Republic County High Banks Wind Project
User's Manual and Material Documents

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USER'S MANUAL AND STATUS TRACKER
for the HIGH BANKS WIND PROJECT AGREEMENTS with REPUBLIC COUNTY
(as of February 14, 2025)

I. DESCRIPTION; HOW TO USE

This user's manual and status tracker was created initially by the 2024 and 2025 Republic County Commissions to assist the County regarding the original four agreements of October 24, 2022, between the County and Developer regarding the High Banks Wind Project ("Project"): (1) Development Agreement, (2) Contribution Agreement[1], (3) the Road Use and Maintenance Agreement, and (4) the Decommissioning Agreement (collectively, the "Definitive Agreements"), along with any other agreements, documents, communications or topics either related to a Definitive Agreement or otherwise arising related to the Project.[2] [3]

The manual sections are in chronological order:

- II and III: confirm key steps already completed prior to Project operations; no ongoing County monitoring needed.
- IV, V and VII: most of the manual will be used potentially for decades of Project operations, both for the County to track that deadlines are met, and also monitoring and enforcing other obligations and rights. Some ongoing County costs can be paid for by the Project.
- VI: ending with a checklist to use after operations cease and the Project is decommissioned and the area restored.
- VIII and IX: an inventory of relevant documents.

This manual is intended as a working or "living" document that each County Commission may use and may update to include when future deadlines are met, to update the document inventory with all new documents, and to add any new dates or new topics of interest.

The 2024 and 2025 Commissions recommend that annually each January the County Commission meet with the County Designee to review the Project and make any desired decisions. A sample agenda for that meeting:

- County Designee, or other relevant County personnel, deliver to the County Commission an annual report of the prior year regarding the Project:
    - revenue and other benefits to the County,
    - any unreimbursed costs to the County and whether said costs were or are proposed to be paid by revenue from the Project,
    - annual proof from Developer of the required liability insurance,
    - whether the Project is in compliance with all its obligations and deadlines (including reviewing all of Sections IV, V and VII below against the current facts),
    - whether the County has received any material and unresolved notices or allegations from the Project,

[1]The funds paid to the county under this agreement are called "PILOT" funds or payments throughout this document.

[2]Capitalized terms not defined in this manual are instead defined in the Definitive Agreements or their ancillary agreements.

[3] DISCLAIMER: This document was created for unofficial use by Republic County. Any information listed in this document does not waive or modify any of Republic County's or Developer's obligations or rights. This document is not conclusive or comprehensive, and the Definitive Agreements or relevant ancillary document will control any interpretation or dispute related to the Project. Future legal counsel or other professionals should review the Definitive Agreements and relevant ancillary documents for a comprehensive understanding of the terms and information provided in this manual and should not solely rely on this document. The County Commission, County Counselor, or other authorized County representative seeking further attorney-client privileged information is notified that Foulston Siefkin LLP represented Republic County in connection with the Definitive Agreements and the Project starting February 18, 2022, through the preparation and commencing use of the initial version of this manual in January 2025.

  - whether any change of County Designee or other staffing is recommended,
  - whether any change to this manual or modification of an agreement is recommended (including verification of any Developer change to its notice parties) (including updates to the document inventory) (and including if any new or revised document or any change of facts, triggers a change to this manual or to an amount or obligation due),
  - if it is a year in which the Restoration Security expires then identify schedule to complete the Restoration Security update on time,
  - whether the Project anticipates any Regulated Road Use or modification of Project infrastructure (each would also trigger the County's pre-approval rights related to those uses or changes); and
  - any other topic deemed appropriate for the annual review by the County Commission.
- County Commission decide whether to make any changes, recommendations, or communications.

The current notice parties:

Developer Notice Parties:	**County Notice Parties:**
Developer Designee: Joshua Oakley 2305 US HWY 81 Belleville, KS 66901 Phone: 785-758-7008 joshuaoakley.oakley@nexteraenergy.com	**County Designee:** Ken Robbins, Highway Administrator 702 K Street Belleville, KS 66935 Phone: 785-527-2235 Fax: 785-527-5335 krobbins@republiccounty.org
Any notice pursuant to a Definitive Agreement: Wind Site Manager High Banks Wind, LLC 2305 US HWY 81 Belleville, KS 66901 Phone: 785-758-7008 **Courtesy Copy to:** Alan Claus Anderson Polsinelli PC 900 W 48th Place, Suite 900 Kansas City, MO 64112 (816) 572-4761 aanderson@polsinelli.com	**Any notice pursuant to a Definitive Agreement:** County Clerk Republic County, Kansas 1815 M Street Belleville, KS 66935 **Courtesy Copy to:** County Counselor Republic County, Kansas 1815 M Street Belleville, KS 66935

II. KEY STEPS COMPLETED BEFORE CONSTRUCTION - FROM AGREEMENT EXECUTION THROUGH COMMENCEMENT OF CONSTRUCTION

- Commercial general liability insurance, plus any required work comp, insurance in effect ($6,000,000 Developer & $1,000,000 contractors) (*Road Use and Maintenance Agreement § 9.A; Development Agreement § II.B.12*).
- Pre-Construction Project Map and Boundaries accepted by County (*Development Agreement § II.F; Road Use and Maintenance Agreement § 2.A*).
- Developer notified: (1) known aerial crop sprayers, (2) all airports located within 100 miles of the Project boundary, and (3) the County's emergency management center before erecting any towers (*Development Agreement §II.B.11.g*).
- Roads: Developer and County Designee worked together to develop transportation routes (Haul Routes) for the Project, and Developer provided County Designee with a draft of the Haul Route and the Developer Improvements (*Road Use and Maintenance Agreement §2.A*).
- Pre-Construction Inventory: Developer and County Designee performed a pre-construction inventory of pavements and other surfaces of all Road to be used during Project (*Road Use and Maintenance Agreement § 5.B.i*).
- Pre-Construction Meeting: County Designee and Developer met to discuss plans for Roads and Rights of Ways (*Road Use and Maintenance Agreement § 6.A*).
- Developer followed obligation to repair roads post-initial construction (*Road Use and Maintenance Agreement § 3.K*).
- Restoration Security: Developer delivered initial Restoration Security from a provider and in an amount required by Decommissioning Agreement. Expires 12.31.28 (*Decommissioning Agreement §§ I.1.2-1.4*).

III. KEY DATES/STEPS COMPLETED AS PART OF INITIAL CONSTRUCTION, FROM COMMENCEMENT OF CONSTRUCTION THROUGH COMMENCING ELECTRICITY GENERATING OPERATIONS (FROM COMMENCEMENT OF CONTRUCTION THROUGH COMMERCIAL OPERATIONS DATE)

- November 7, 2022: Commencement of Construction of the Project.
- December 7, 2022: $1,182,201.86 due and paid (*Contribution Agreement §§ 2.a, 3, 4 & Ex A*).
- December 4, 2023: Compliance Plan (confirms Developer complied with certain obligations of *Development Agreement § II, sub-sections B.l, B.2, B.4 - 8, B.ll.a-c, B.13, B.14.a, D, E.l, and F*).
- Ongoing from Commencement of Construction through Commercial Operations Date: County Designee was given notice of Developer's construction period meetings and given opportunity to attend (*Road Use and Maintenance Agreement § 6.B*).
- Developer provided bond of $5,000,000 to County before Developer started using the Roads (*Road Use and Maintenance Agreement § 9.B*).
- December 7, 2023: The Project's first Commercial Operations Date.

IV. IMPORTANT DATES/DEADLINES DURING OPERATIONS (FROM COMMERCIAL OPERATIONS DATE THROUGH PERMANENT CESSATION OF OPERATIONS)

1. FIXED DATES

December 7, 2023: Commercial Operations Date.

December 7, 2023: Schedule of final as-built road modifications/improvements, and Cables. (*Road Use and Maintenance Agreement § 3.E & F*).

January 1, 2024: First Annual Contribution due of $745,758.14. (*Contribution Agreement §2.b*).

March 15, 2024: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

June 1, 2024: Date parties agree by which Initial Construction concluded (restoration/reclamation due to Initial Construction per the Road Use and Maintenance Agreement remains due after Initial Construction). (*July 23, 2024 Release and Settlement Agreement, recitals*).

June 1, 2024: First day of ten-year period in which Developer will reimburse county for maintenance of Developer designated improved roads (*Road Use and Maintenance Agreement § 3.C*; *July 23, 2024 Release and Settlement Agreement*).

October 25, 2024: As-built survey due (*Development Agreement § II.B.9*). Check the survey against:

- The turbine location plans they provided per the Pre-Construction Project Map and Boundaries and the December 4, 2023 Compliance Plan, asking Project or surveyor to confirm that no turbine locations shifted from the plans (1) in any material way and (2) to breach compliance with any setbacks required.
- If the actual MWs installed exceeded 559.32 (if so, more PILOT funds are due) (*Contribution Agreement § 2.b; Ex A*). The actual MWs installed is 554.645, but this does not change the amounts owed to the county under the agreement even though it is less because the MWs in the agreement are a base.
- Underground Cable installation specs (*Road Use and Maintenance Agreement § 3.F*).
- If the entirety of the final infrastructure is different than what CFS assumed in its April 10, 2023 Third-Party Engineer report, then the county can ask CFS to update its calculation to know if any security (the guaranty) amount needs updated (*Decommissioning Agreement § I.1.4a*).
- But see October 25, 2023 Estoppel §§ 4 & 5 confirming some of the above.

December 7, 2024: 12-month Applicable Warranty deadline to make any claim of defect of Developer road work other than any new bridge (*Road Use and Maintenance Agreement § 6.C.ii*).

January 1, 2025: Second Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2025: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2025: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

December 7, 2025: Deadline to remove all met towers except the one permanent met tower in Cuba, KS: Latitude: 39-55-28.49N NAD 83 Longitude: 97-26-13.07W.

December 7, 2025: 24-month Applicable Warranty deadline to make any claim of defect of Developer new bridge work (*Road Use and Maintenance Agreement § 6.C.ii*).

January 1, 2026: Third Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2026: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2026: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

July 23, 2026: $5,000,000 Road Use and Maintenance Agreement Bond expires (this bond guarantees Developer completes its Initial Construction road repair obligations without need for further corrections or repairs of that work, so, by this date County should complete all review and negotiation with Developer of said work) (*Road Use and Maintenance Agreement § 9.B & Release Agreement of 7.23.24*).

January 1, 2027: Fourth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2027: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2027: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 1, 2028: Fifth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2028: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

January 2028: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2028 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

Prior to October 2, 2028: Deadline for Third-Party Engineer to complete the first re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

October 2, 2028: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

January 1, 2029: Sixth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2029: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2029: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 1, 2030: Seventh Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2030: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2030: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 1, 2031: Eighth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2031: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2031: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 1, 2032: Ninth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2032: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2032: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 1, 2033: Tenth Annual Contribution due of $745,758.14 (*Contribution Agreement §2.b*).

January 2033: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

January 1, 2033: Project becomes subject to ad valorem tax and goes on County tax rolls (*Contribution Agreement § 6*).

January 2033: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2033 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

Prior to October 2, 2033: Deadline for Third-Party Engineer to complete the second re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have

been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

October 2, 2033: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

January 2034: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2034: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

May 31, 2034: Last day of ten-year period in which Developer will reimburse county for maintenance of Haul Routes retained as service roads, unless full property tax payments are not being made (*Road Use and Maintenance Agreement § 3.C*; *July 23, 2024 Release and Settlement Agreement*).

January 2035: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2035: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2036: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2036: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2037: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2037: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2038: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2038 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

January 2038: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2038: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

Prior to October 2, 2038: Deadline for Third-Party Engineer to complete the third re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

October 2, 2038: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

January 2039: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2039: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2040: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2040: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2041: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2041: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2042: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2042: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2043: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2043 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

January 2043: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2043: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

Prior to October 2, 2043: Deadline for Third-Party Engineer to complete the fourth re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

October 2, 2043: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

January 2044: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2044: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2045: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2045: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2046: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2046: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2047: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2047: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (Development Agreement § II.E.2).

January 2048: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2048 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

January 2048: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2048: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

Prior to October 2, 2048: Deadline for Third-Party Engineer to complete the fifth re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

October 2, 2048: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

January 2049: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2049: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2050: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2050: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2051: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2051: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

January 2052[4]: Commissioners and County Designee check-in with Third Party Engineer ahead of October 2, 2052 deadline to complete re-calculation. (*Decommissioning Agreement § I.1.3*).

January 2052: Commissioners check-in with County Designee to review this document for compliance and tasks related to the project for this year (not required by the Definitive Agreements; a best practice suggested in §I above).

March 15, 2052: Deadline for High Banks to file personal property tax rendition and verify any changes to real property assets. (*Development Agreement § II.E.2*).

Prior to October 2, 2052: Deadline for Third-Party Engineer to complete the sixth re-calculation of the Restoration Security's Cost Estimate and Net Removal Costs, in an amount and terms that have been reviewed by the County and accepted as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement § I.1.3*).

[4] This will be the final year in which the Restoration Security needs updated, unless the project is re-powered. More, if the project is re-powered, this timeline of dates should be edited and expanded past 2052 to include an updated timeline with new deadlines and recurring dates as needed.

October 2, 2052: Developer deliver Certificate of Continuation of Restoration Security, in the amount of the re-calculated Cost Estimate Net Removal Costs, and on a form approved by the County as in conformance with the Decommissioning Agreement requirements (*Decommissioning Agreement §I.1.4.a-c*).

October 24, 2052: Project's non-conforming use protection expires if County has adopted relevant zoning (expires earlier upon Developer Default or Decommissioning Services obligation) (*Development Agreement § I.B*).

Permanent Cessation of Operations (NO DEADLINE): Permanent Cessation of Operations Rights is the earlier of when (1) the Term expires due to Developer default and failure to cure within cure period and County invokes right to terminate (*Development Agreement § IV.1; Decommissioning Agreement § I.1.4.d*), or (2) once *all* Generating Units cease to be used, and there is either no plan to return any of the units into service or the plan was not completed by its deadline (*Contribution Agreement § 18; Decommissioning Agreement § I.1.1(c)*). POC ≠ ceasing use of less than the entire Project.

NO DEADLINE: End of Term, Permanent Cessation of Operations, and commencement of Decommissioning Services (unless pertinent facts arise to trigger either of these deadlines). The Project may continue to operate perpetually unless a pertinent fact triggers cessation of its right to operate entirely (examples: County adopts zoning not allowing the use; Developer default of an Agreement obligation; POC).

Expiration date of the Agreements: Once Decommissioning Services are completed (*Decommissioning Agreement, Development Agreement, and Contribution Agreement*); 30 days after Decommissioning Services are completed (*Road Use and Maintenance Agreement § 10.A*).

2. ROLLING DATES

A. Post-Commercial Operations Date Initial Construction Topics Without Fixed Deadlines

- Post-construction road inventory (*Road Use and Maintenance Agreement § 5.B.ii*). This was completed.
- Pick up trash from construction level activity (*Development Agreement § II.B.11.f; Road Use and Maintenance Agreement § 3.H.v*). This was completed.
- ADLS lighting (*Development Agreement § II.B.3*).
- Ice throw, sound emanating, or shadow flicker or glare on roads, from turbines (*Development Agreement § II.B.1, 10, 11.a &11.e*).

B. Annual Check-In between County Commissioners and County Designee. See Section I above.

C. Annual Contribution Payments

During the 10 years after Commercial Operations Date (Jan. 2024 through Jan. 2033): Annual Contribution Payments of $745,758.14 are due by January 1st (*Contribution Agreement § 2.b*). County received the 2024 and 2025 payments.

During *all* years on and after Commercial Operations Date:

- County has sole discretion of how to use all Annual Contribution Payments, provided the County must determine the use to be in the best interests of the residents of the County.
- Potential Reduction of Payments: If Developer ceases Project operations, Developer may notify County and early end Developer's remaining PILOT payment obligations. Any payment due before the termination remains with the County's and is not refundable to Developer. Developer's termination right is "subject to and following" its satisfaction of its Decommissioning Services obligations.
- Potential Reduction of Payments: If the Project is assessed certain taxes, then those taxes will be offset against Annual Contribution Payments otherwise due to the County.
- Potential Additional Payments: The parties intend for the Project to qualify for the Initial Exemption (the current 10-year property tax exemption per KSA § 79-201*Eleventh*). The Project agreed to not seek any further property tax exemption even if Kansas law might allow it, including no exemption upon re-powering. But if the Initial Exemption law changes to expand/extend the Project's property tax relief then the initial Contribution Payments will be supplemented/extended to make the County whole as if full ad valorem taxes were due.
- Potential Additional Payments: If MWs installed exceed 559.32, then any Annual Contribution Payment due will increase pursuant to the formula in the Contribution Agreement. (*Contribution Agreement §§ 2, 4, 5, 6, 18 and Ex A*).

D. Annual Personal Property and Fixtures Rendition

Each year after Commercial Operations Date, by March 15th, the Developer will provide County Appraiser with a rendition of Project personal property and fixtures located within the County so that County can track valuation (*Development Agreement § II.E.2*). The first rendition allocable to calendar year 2024 was received by the County Appraiser. Verify if the Project owns any real property. Check if any Project property did not obtain property tax exemption per its BOTA order (*Contribution Agreement § 5*).

E. Every Five Years - Restoration Security Continuation Certificates

Every five years after Commercial Operations Date, until Decommissioning Services are completed, re-calculate security amount and Developer deliver Continuation Certificate, with County having the right to re-evaluate the proposed Restoration Security document and Restoration Security provider (*Decommissioning Agreement § I.1.3*). Thus, the calendar years in which the Restoration Security needs update are: 2028, 2033, 2038, 2043, 2048, 2052, and so forth. The Third-Party Engineer used to re-calculate the security amount can change during the Project term and is subject to the County's approval but also certain qualifying requirements (*Decommissioning Agreement § I.1.2*). The initial Restoration Security Cost Estimate and Net Removal Cost did not fully enforce County's rights so that a higher Restoration Security amount was possible and remains available in the future, but, due to the low likelihood the Developer would need to fully decommission in the first five years the County reasonably agreed to a lower amount in exchange for also receiving the estoppel rights. County may record notice against landowner parcels (*Estoppel §§ 6 and 7*). Third-Party Engineer: CFS Engineers, 1421 E. 104 St. #100 Kansas City, MO 64132, 785-272-4706, Eli May, Kansas PE #29021.

Each time the Continuation Certificate is due 90 days before the current Restoration Security expires, and for that Continuation Certificate to be completed, the Cost Estimate and Net Removal Cost re-calculation by the Third-Party Engineer must be completed (*Decommissioning Agreement § I.1.4.c*). This is why it is recommended in January of each of these fifth years for the County to commence its plans and scheduling for the Restoration

Security update, which includes contacting the Third-Party Engineer to ensure enough time to complete outstanding tasks related to the re-calculation of the Restoration Security.

V. ADDITIONAL KEY TOPICS DURING OPERATIONS (FROM COMMERCIAL OPERATIONS DATE THROUGH PERMANENT CESSATION OF OPERATIONS)

County Designee: Manages the Road Use and Maintenance Agreement and Decommissioning Agreement obligations of the Developer. This role may change from time-to-time to be anyone or a business with knowledge or abilities commensurate with the role. The Designee may delegate some of its roles. Reasonable costs of performing this role will be reimbursed by Developer, including allocable part of employment costs if any of the role is performed by a County employee. See Section I above for the current County Designee and their respective contact information.[5] (*Road Use and Maintenance Agreement § 5.A*).

Notice information/contacts: In the Definitive Agreements, notice is provided in writing via methods allowed by the parties in their contact information, including personal delivery, mail, email, and fax. See Section I above for current notice parties and their respective contact information. (*all Definitive Agreements have the same Notice section*).[6]

Insurance: Commercial general liability insurance, plus any required work comp, insurance in effect, proof to County upon request ($6,000,000 Developer & $1,000,000 contractors) (*Road Use and Maintenance Agreement § 9.A*).

EMS Plans: Review/refresh on the plans in place for responding to emergencies during operations (*Development Agreement § II.B.13*).

Project Infrastructure Changes: Some changes to Project infrastructure – such as adding a turbine, adding any other new above ground improvements, running new Cables – will trigger that the Developer needs to first comply with relevant provisions of the Development Agreement that applied to Initial Construction. Many provisions could be triggered. Also, the change might require a Regulated Road Use – see below.

Standard Road Use: At all times – both during regular traffic operations and during Regulated Road Use -- the Project agreed that its use of County roads would be subject to these obligations:

- minimize any adverse impact on local traffic (*Road Use and Maintenance Agreement § 3.H.ii*)
- if the Project's use causes road damage, County may require the repair to occur at Developer's cost (*Road Use and Maintenance Agreement § 3.H.ii and 3.A&D*).
- Participate in all communication or complaint resolutions processes proposed by County (*Road Use and Maintenance Agreement § 3.H.vii*).
- Provide 48-hour notice to the County before closing any roads for longer than one hour (*Road Use and Maintenance Agreement § 3.H.iii*).
- Provide signage for Road closures and work zones (*Road Use and Maintenance Agreement § 3.H.iv*).
- Keep Roads free from litter and debris (*Road Use and Maintenance Agreement § 3.H.v*).
- Follow speed limits and other traffic controls (*Road Use and Maintenance Agreement § 3.H.vi*).
- Maintain cattle guards, fences, and gates (*Road Use and Maintenance Agreement § 3.H.vii*).
- Employ dust control measures (*Road Use and Maintenance Agreement § 3.H.viii*).

[5] County to annually verify an updates to make in Section I for it to remain accurate.
[6] County to annually verify an updates to make in Section I for it to remain accurate.

- Developer and representative will read the applicable provisions of the Agreement and will require representatives to attend any meetings called by County Designee to ensure performance of the Road Use and Maintenance Agreement provisions (*Road Use and Maintenance Agreement § 3.H*).

Regulated Road Use: Each time that Developer wants to use roads for a Regulated Road Use (vehicle over 50,000 pounds) – this might be for routine maintenance/repairs, single turbine work or decommissioning, or more extensive work including re-powering, adding turbines or partial or complete Decommissioning Services -- Developer will follow all of the same requirements and procedures in the Road Use Agreement that applied to the Initial Construction and that applied to Commencement of Construction. Many provisions are triggered by Regulated Road Use, including:

- Prior to any and each Regulated Road use occurring:
  - Haul Routes and Developer Improvements must be approved Kansas One-Call marking must occur (*Road Use and Maintenance Agreement § 2.A*).
  - Pre-Construction Inventory and meeting (*Road Use and Maintenance Agreement § 5.b.i. and 6.A*)
- During each Regulated Road Use:
  - Invite County Designee to all regularly scheduled construction meetings that involve the Roads and Right of Ways (*Road Use and Maintenance Agreement § 6.B*).
  - Only Haul Routes will be used and only from 6am – 10pm, and use might be limited due to weather (*Road Use and Maintenance Agreement § 3.I*). If the Developer wishes to conduct Regulated Road Use outside of the 6am – 10pm time schedule, or on a road that is not on the existing Haul Route map, then the Developer will seek accommodation from the County Designee no later than 48-hour in advance of conducting such Regulated Road Use. (*Road Use and Maintenance Agreement § 2.A; 3.I*).
  - Roads used must be maintained and repaired at the Project's costs and continue to minimize adverse impact on local traffic (*Road Use and Maintenance Agreement § 3*).
  - Place identifying markers on Project vehicles (*Road Use and Maintenance Agreement § 3.H.x*).
  - Issue maps that identify Roads that must be used during Regulated Road Use, subject to approval by the County (*Road Use and Maintenance Agreement § 3.H.xi*).
  - Provide signage stating "No Wind Farm Traffic" or similar language to prevent use of Non-Project Roads near intersections (*Road Use and Maintenance Agreement § 3.H.ix*).
- After each Regulated Road Use:
  - Road repairs using approved materials (*Road Use and Maintenance Agreement § 3*).
  - Post-Construction Inventory (*Road Use and Maintenance Agreement § 5.b.ii.)*
  - Provide warranty work for 12 months or 24 months as applicable, and maintain the Bond for the Work for 24 months (*Road Use and Maintenance Agreement § 6.C and 9.B*).

Road Repairs and Maintenance (*Road Use and Maintenance Agreement § 3.A,B,C,&E*):

- Workmanship warranties for 12 months after each applicable road repair so check for any warranties to enforce during the warranty period (*Road Use and Maintenance Agreement § 6.C*).
- When a road is impassable: Anytime a road today does not allow passenger vehicle traffic the way the road did pre-construction under similar weather conditions, Developer must promptly perform road work to minimize the amount of time such passenger vehicle traffic can no longer use the road (*Road Use and Maintenance Agreement § 3.A*). If you expect certain roads to become impassable during anticipated weather/use, you could notify Developer of that local knowledge and ask Developer to confirm its plans in place to meet those obligations timely if a sufficient crew is not daily onsite to cover each situation.
- Emergencies: Upon an emergency situation on a road related to the Project or Developer, the parties will work in good faith to resolve the emergency. "In the case of a condition that creates a hazard to public

travel, such condition will be repaired or otherwise resolved within 24 hours of notice from the County Designee, weather permitting." (*Road Use and Maintenance Agreement § 3.L*).

- All other road repair/restoration must be performed within 6 months of the damage caused by Developer unless the County and Developer agreed to a different deadline. Also, if the County requests Developer to repair some road damage caused by Developer, that repair must be performed within 90 days (unclear if this is 90 days from the damage or from the County's request), weather permitting. The work is not deemed completed until the parties jointly inspect the work (*Road Use and Maintenance Agreement § 3.A.&B*).
- If Developer fails to repair or maintain Roads or Non-Project Roads, then County may perform those repairs and seek reimbursement from Developer (*Road Use and Maintenance Agreement § 3.D*).
- Each time after Commencement of Construction: completion of initial construction, Developer must restore the roads per the post-construction inventory (*Road Use and Maintenance Agreement §§3.E & 5.B.ii*).
- Ongoing road maintenance of Haul Route roads during Construction/Oversized Road use (at least 50,000 lbs.) until each Haul Route mile is accepted back by the County. Developer has this responsibility (*Road Use and Maintenance Agreement § 3.C*).
- Developer will make payments to the County for use of Haul Routes retained as service roads for ten years beginning June 1, 2024 and expiring May 31, 2034, unless full property tax payments are not being made. (*Road Use and Maintenance Agreement § 3.C*).
- Developer will "participate in all reasonable communications, or complaint resolution, plans proposed by County. Developer will cause its applicable Representatives to review and understand the applicable provisions of this Agreement to minimize time incurred by County Designee to educate or negotiate with said Representatives. At the request of the County Designee: Developer shall require any person or entity working on the Project on behalf of Developer to attend (which attendance may be by telephone or internet) any meeting called by the County Designee for the purposes of assuring the performance of this Agreement to the extent the required person has authority and information to provide that assurance." (*Road Use and Maintenance Agreement § 3.H*).
- Developer has obligation to repair roads if damaged during Regulated Road Use (*Road Use and Maintenance Agreement § 3.K*).

Compliance with Laws: Developer will comply with all federal and state laws and regulation, including but not limited to those created by the Federal Aviation Administration, Occupational Safety and Health Administration, United States Fish and Wildlife Service, U.S. Army Corps of Engineers, Environmental Protection Agency, Federal Communication Commission, Federal Emergency Management Agency, Kansas Department of Wildlife, Parks and Tourism, Kansas Department of Health and Environment, Kansas Historical Society, and any other applicable federal or state agency. (*Development Agreement § II.B.15*).

Decommissioning Services due for less than the entire Project: While the Project must decommission upon Permanent Cessation of Operations, it also must partially decommission if part of the Project is operating but part of it is not. Specifically: prior to Permanent Cessation of Operations or the end of the Term, the Project must decommission any Inoperable Unit (a/k/a turbine) and its Supporting Facilities that have remained inoperable too long. The inoperable period can be at least 14 consecutive months and can be longer if the Project has a plan to return the Inoperable Unit to service in the next 60 months. This obligation to decommission part of the Project while the rest of the Project continues to operate can apply to just one Inoperable Unit or a group of Inoperable Units (*Decommissioning Agreement § I.1.1.b & c*). Any partial decommissioning requirement is subject to the same level of services and Project obligations and costs as full decommissioning as described below in Section VI.

Change of Developer Party: The Developer party can only change if the proposed new Developer party (1) assumes all the Definitive Agreements, and (2) delivers updated insurance evidence, financial security, contact information, and a copy of the assignment, on several pertinent timelines. (a*ll Definitive Agreement have the same provision in the Miscellaneous section*).

VI. DECOMMISSIONING AFTER PERMANENT CESSATION OF ALL OPERATIONS (UPON PERMANENT CESSATION OF OPERATIONS)

Operations:

Upon Permanent Cessation of Operations, the Project cannot re-start any operations. (*Decommissioning Agreement § I.1.1.b & c*)

Decommissioning:

- Once Permanent Cessation of Operations occurs, Developer is to competently, diligently, continuously and in good faith perform Decommissioning Services within 12 months (subject to extension for Force Majeure), at its cost, complying with all laws including disposal (*Decommissioning Agreement § I.1.1*).
- But, no Regulated Road Use related to any Decommissioning Services may occur until Developer has complied with all applicable Road Use and Maintenance Agreement provisions. All those provisions are described above in Section V.
- Developer may leave road and right of way improvements in places upon Permanent Cessation of Operations unless determined otherwise by the County or County Designee. If required by County or County Designee to remove the improvements, then Develop must do so within 12 months of Permanent Cessation of Operations. If Developer fails to do so, then the County may remove the improvements and be reimbursed for costs of removal and Developer waives its rights and ownership in the improvements (*Road Use and Maintenance Agreement § 3.G*).
- Developer's costs include paying for a Third-Party Engineer approved by the County to determine the Restoration Security amount, and to monitor, inspect, and certify when Decommissioning Services are completed. The Third-Party Engineer used for any decommissioning roles (including road requirements) can change during the Project term and is subject to the County's approval but also certain qualifying requirements (*Decommissioning Agreement §§ I.1.1.f and I.1.2*).
- Decommissioning Services include removing infrastructure (except not removing underground Cables unless the County reasonably determines otherwise) (and except a landowner can choose to allow infrastructure that is not a Tower to stay on their private land and not be decommissioned), dust control, restoring Roads and Rights of Way, soil replacement and revegetation (*Decommissioning Agreement § I.1.1.a and § V.5.1*).
- If Decommissioning Services do not occur on time (after all available delays) then County or each host landowner can perform them and be reimbursed those costs by Developer. If Developer does not pay, the County can use the Restoration Security to cover those costs (*Decommissioning Agreement § II; Estoppel §§ 1-3*).
- Once Decommissioning Services are completed, the Restoration Security will be released (*Decommissioning Agreement § II.2.2*).

VII. ENFORCEMENT AND COST REIMBURSEMENTS

Remedies for Developer Defaults/Failures:

- Development Agreement
    - The Developer has 60 days to cure any failure to observe or perform under the Agreement upon written notice by the County. If the Developer is diligently trying to cure the failure, it shall not constitute a default (*Development Agreement § IV*).
    - Upon Developer default, the County can pursue any remedy available to it at law or in equity, require cessation of Project operations, seek an injunction requiring the Project to cease operations, or terminate the Development Agreement (*Development Agreement § IV*).
    - Late payments accrue interest at maximum rate allowed by law or 15% annum (*Development Agreement § IV*).
    - Developer liability insurance might remedy a default or failure (*Development Agreement § II.B.12*).
    - Developer will indemnify and hold harmless the County from certain claims (*Development Agreement § III.C*).
- Contribution Agreement
    - Developer will not challenge the validity or enforceability (*Contribution Agreement § 22*).
    - The Developer has 60 days to cure any failure to observe or perform under the Agreement upon written notice by the County. If the Developer and County cannot resolve the payment dispute during the 60 days, then Developer must make the disputed payment and may do so under protest. If it fails to make the disputed payment, then this is considered a default. (*Contribution Agreement § 7*).
    - If Developer defaults on PILOT payments, then Project must cease operations until disputed amount is paid. Late payments accrue interest at maximum rate allowed by law or 15% annum (*Contribution Agreement § 7*).
    - County could pursue any right or remedy in law in equity under the Agreement (*Contribution Agreement § 8*).
    - Developer will indemnify and hold harmless the County from certain claims (*Contribution Agreement § 22*).
- Road Use and Maintenance Agreement
    - The Developer has 30 days to cure any failure to observe or perform under the Agreement upon written notice by the County. If the Developer is diligently trying to cure the failure, it shall not constitute a default. But, engineering disputes follow a different resolution process that involves a third-party engineer (*Road Use and Maintenance Agreement § 10.B.2 and § 11*).
    - County may seek immediate payment of any amounts due. Late payments accrue interest at maximum rate allowed by law or 15% annum. (*Road Use and Maintenance Agreement § 10.C.i*)
    - County may perform Developer's obligation and seek reimbursement upon proof of reasonable costs (no notice or cure period required) (*Road Use and Maintenance Agreement § 10.C.ii*).
    - County can pursue any remedy available to it at law or in equity, including an injunction against Project (*Road Use and Maintenance Agreement § 10.C.ii & v*)
    - County may invoke police powers and removed Developer and its Cables from roads, ROWs, and from Non-Project Roads (*Road Use and Maintenance Agreement § 10.C.iv*).
    - Developer's construction bond might fund the remedy a default or failure (*Road Use and Maintenance Agreement § 9.B*).
    - Developer liability insurance might remedy a default or failure (*Road Use and Maintenance Agreement § 9.A*).
    - Developer will indemnify and hold harmless the County from certain claims (*Road Use and Maintenance Agreement § 8*).
- Decommissioning Agreement

- The Developer has 60 days to cure any failure to observe or perform under the Agreement upon written notice by the County But, engineering disputes follow a different resolution process that involves a third-party engineer (*Decommissioning Agreement § I.1.4.d and § IV.4.1*).
- County can seek any equitable or injunctive relief available under law (*Decommissioning Agreement § I.1.4.d*).
- Pay any premium necessary to continue Restoration Security and Developer will reimburse the County for it (*Decommissioning Agreement § I.1.4.d*).
- County may draw on Restoration security and deposit the drawn funds in a bank account and apply it to the decommissioning (*Decommissioning Agreement § I.1.4.d*).
- County may seek any remedies at law (*Decommissioning Agreement § I.1.4.d*).
- If the default is failure to maintain the required Restoration Security, then the County may require Developer to cease operations of the Project or seek an injunction to do so (*Decommissioning Agreement § I.1.4.d*).
- Developer liability insurance might remedy a default or failure (*Decommissioning Agreement § III.d*).
- Developer will indemnify and hold harmless the County from certain claims (*Decommissioning Agreement § III.d*).

County Cooperation: County agrees to make reasonable efforts to cooperate and to implement the Definitive Agreements, and to not unreasonably condition, withhold or delay an approval, consent, authorization or permit requested by the Project. Specific terms in certain circumstances further expand on what is or is not reasonable, or if instead of a reasonableness standard the County can make decisions in its sole discretion. Often the County is exempt from this reasonableness standard if the Project is in Default of a Definitive Agreement. None of this limits the County's police powers and none of this grants Developer any priority rights to County roads. But, County agreed to exempt the Project from any limitation imposed by zoning that the County might adopt before October 24, 2052.

NOTE: The County is not responsible to enforce or manage any landowner or contractor/business agreements in place directly with the Project and to which the County is not a party, including that the Decommissioning Agreement recognizes that landowners who chose to host the Project on their land have their own Leases that govern their rights to require decommissioning and restoration that they signed before the County got involved and without relying on the County to separately enforce the Decommissioning Agreement (*Decommissioning Agreement Recitals and § V.5.1*).

Summary of Reimbursement of Costs and Attorneys' Fees:

- Development Agreement
  - Developer will reimburse the County for professional fees incurred by the County related to the Project or any of the Definitive Agreement upon documentation of such (*Development Agreement § II.C.a*).
  - Costs incurred to review and respond to concerns or inquiries related to compliance, or costs incurred by County to confirm Developer compliance with an agreement but first give an opportunity for Developer to respond or confirm such compliance. (*Development Agreement § II.C.b*).
  - County can get attorneys' fees, expenses and other demands paid by Developer in any action brought by a third-party against the County if related to the Developer's negligence or willful misconduct (*Development Agreement § III.C*).

  - If the Developer is in default of the Development Agreement, the County will get reimbursed all reasonable attorneys' fees and costs related to pursuing or implementing remedies (*Development Agreement § IV*).
- Contribution Agreement
  - In the event of PILOT payment default, the Developer will pay the County any attorneys or other professional fees and other costs related to pursuing or implementing a remedy (*Contribution Agreement § 7*).
  - County can get attorneys' fees, expenses and other demands paid by Developer in any action brought by a third-party against the County if related to the Developer's negligence or willful conduct (*Contribution Agreement § 22*).
- Road Use and Maintenance Agreement
  - Developer will pay the County for fees and costs related to County Designee services related to the Road Use and Maintenance Agreement (*Road Use and Maintenance Agreement § 5.A*).
  - County can get attorneys' fees, expenses and other demands paid by Developer in any action brought by a third-party against the County if related to the Developer's negligence or willful misconduct (*Road Use and Maintenance Agreement § 8*).
  - Developer will pay the County's attorneys' fees and other costs related to implementation or pursuit of default remedies (*Road Use and Maintenance Agreement § 10.C.i*).
  - County may seek immediate reimbursement upon proof of reasonable costs incurred upon default. (*Road Use and Maintenance Agreement § 10.C.ii*).
- Decommissioning Agreement
  - If either party commences an action against the other party related to the enforcement or interpretation of the Decommissioning Agreement, then the prevailing party is entitled to attorneys' fees and costs (*Decommissioning Agreement § I.1.4.d & V.5.3*).
  - If Developer fails to decommission the Project, then County may seek reimbursement from Developer for any documented and reasonable costs in excess of Restoration Security. (*Decommissioning Agreement § 2.1*).
  - County can get attorneys' fees, expenses and other demands paid by Developer in any action brought by a third-party against the County if related to the Developer's negligence or willful misconduct (*Decommissioning Agreement § 3.d*).
  - Developer shall reimburse the County for any reasonable expenses related to additional expenses incurred by Third-Party Engineer and County. (*Decommissioning Agreement § IV.4.1*).
  - Developer will pay the County's attorneys' fees related and other costs related to implementation or pursuit of any default remedies (*Decommissioning Agreement § V.5.3*).

VIII. INVENTORY OF MATERIAL DOCUMENTS (as of January 29, 2025)[7]

1. **Development Agreement of October 24, 2022**
   a. Pre-Construction Project Map and Boundaries, and Haul Routes.
   b. As-Built Project Map and Boundaries, and Haul Routes.
   c. October 25, 2023 Estoppel Certificate.
   d. April 10, 2023, supplemented December 4, 2023, Compliance Plan (confirms Developer complied with certain obligations of *Development Agreement § II, sub-sections B.l, B.2, B.4 - 8, B.ll.a-c, B.13, B.14.a, D, E.l, and* F; *see also October 25, 2023 Estoppel §4*).
   e. January 10, 2025 - Certification of Compliance Plan Letter.
   f. Updated Certificate of Liability Insurance (*Road Use and Maintenance Agreement § 9.A*).
   g. Emergency Action Plan - Operations Phase. (*Development Agreement § II.B.13*).

[7] As more documents are added to this list, County should update this date.

h. Certified As-Built Survey (*Development Agreement § II.B.9*).
i. ADLS Verification. (*Development Agreement § II.B.3*).

2. Contribution Agreement of October 24, 2022

a. High Banks Wind, LLC property pax exemption application
b. Annual personal property tax rendition, managed by and available upon request from County Appraiser.

3. Road Use and Maintenance Agreement of October 24, 2022

a. November 7, 2022 Developer's Notice to Proceed Letter to Republic County.
b. Communications (including complaints) Plan (*initial version Road Use and Maintenance Agreement § 3.H.xii*).
c. List of all concerns and complaints related to the Communications Plan process illustrating those complaints where investigated and resolved per the Road Use and Maintenance Agreement.
d. July 23, 2024 Release and Settlement Agreement (*amends Road Use and Maintenance Agreement § 3.A,B,C&E & § 5.B.ii, for Developer to pay County an extra $1,600,000 (funds rec'd by County August 2024*)) in exchange for County taking over Developer's Exhibit A listed repairs due after Project initial construction).
e. Schedule of final as-built road modifications/improvements, and Cables. (*Road Use and Maintenance Agreement § 3.E & F*).

4. Decommissioning Agreement of October 24, 2022

a. Third-Party Engineer: CFS Engineers, 1421 E. 104 St. #100 Kansas City, MO 64132, 785-272-4706, Eli May, Kansas PE #29021.
b. April 10, 2023 Third-Party Engineer report of initial Cost Estimate and Net Removal Cost (*Decommissioning Agreement § I.1.3*).
c. Restoration Security provider: NextEra Energy Capital Holdings, Inc. (*Decommissioning Agreement § I.1.4.b*).
d. Restoration Security (Guaranty of NextEra Energy Capital Holdings, Inc. of March 29, 2023, guarantying $19,698,175 plus $500,000 fees; and First Amendment to Guaranty of NextEra Energy Capital Holdings, Inc. of June 16, 2023, increasing guaranteed amount from $19,698,175 to $20,855,865; all per *Decommissioning Agreement § I.1.4.a*).
e. October 25, 2023 Estoppel Certificate from Developer for County reliance.
f. December 4, 2023 Compliance Plan (*confirms Developer complied with Decommissioning Agreement § I.1.4.a*).

IX. INTERIM UPDATES DURING CALENDAR YEAR UNTIL NEXT JANUARY ANNUAL COUNTY DESIGNEE REPORT TO COMMISSION

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DEVELOPMENT AGREEMENT

THIS DEVELOPMENT AGREEMENT ("Agreement"), dated as of October 24, 2022 (the "Effective Date"), is entered into by and between Republic County, Kansas, a governmental entity in the State of Kansas ("County") and High Banks Wind, LLC, a Delaware limited liability company ("Developer"). The County and Developer are sometimes referred to herein individually as a "Party" and collectively as the "Parties".

RECITALS

WHEREAS, Developer intends to construct and operate a wind turbine (meaning with three blades) electrical generation facility project commonly referred to as the High Banks Wind Project, with an approximate size of 559 megawatts of installed nameplate capacity in the County, to be located on privately owned rural farmland or public right of way located within the County land area as shown on attached Exhibit A, consisting of wind turbine generators, meteorological towers, substations, above-ground transmission lines, collection lines, access roads, temporary construction areas, operation and maintenance facilities, and other infrastructures relating thereto (all such types of infrastructure, plus any other directly ancillary Developer infrastructure located within the land area shown on attached Exhibit A, collectively the "Wind Project"); and

WHEREAS, Developer has or will enter into certain agreements with landowners within the Wind Project area; and

WHEREAS, Developer, as a new member of the local business community, wishes to demonstrate good citizenship by making a commitment to (1) develop and operate the Wind Project pursuant to the terms of the Definitive Agreements, and (2) support local employment and businesses when feasible; and

WHEREAS, the County intends, through this Agreement and the Definitive Agreements, to consider the orderly development, construction, operation, and maintenance of the Wind Project in the County, pursuant to the terms and conditions set forth in this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants, agreements, and promises herein contained and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

TERMS AND CONDITIONS

SECTION I. COUNTY APPROVAL; LAND USE

A. COUNTY CONSENTS AND APPROVALS. Unless otherwise provided herein or in any of the other Definitive Agreements: whenever the consents or approvals of the County, or any of its employees, consultants, attorneys, officers, agents, or representatives are required to be secured or obtained by Developer under the provisions of this Agreement, the same shall not be unreasonably conditioned, withheld, or delayed unless otherwise set forth in the Definitive Agreements. Unless otherwise provided herein or in any of the other Definitive Agreements: the County will reasonably cooperate with Developer in the development, construction, operation, maintenance, and decommissioning of the Wind

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Project and issue all permits, approvals, and authorizations required by local regulations or other law, if any, provided Developer files compliant applications, pays all applicable fees, and complies with all the requirements specified in this Agreement and is not otherwise in default under the terms of the Definitive Agreements and is compliant with all applicable law. This agreement only grants to Developer rights and terms within County's authority and County does not grant or allocate or attempt to grant or allocate any rights of owners of private property.

B. FUTURE COOPERATION. The Parties shall cooperate with one another on an ongoing basis and shall make every reasonable effort (including the holding of hearings or meetings and the adoption of such resolutions as may be necessary) to further the implementation of this Agreement and the Definitive Agreements and the intentions of the Parties as reflected by the provisions of this Agreement and the Definitive Agreements. The County acknowledges and agrees that, upon execution of this Agreement and the Definitive Agreements, all County permits and approvals required for (A) Developer to route underground wires, cables, conduits and/or lines (and their associated equipment) related to the transmission of electricity at a voltage of up to 34.5 kV for the purpose of carrying electrical current and communications as part of and within the Wind Project ("Cables") located in any right of way adjacent to or under any road in the County owned or maintained by the County ("Right of Ways"), and (B) oversized or overweight traffic on County roads used related to the Wind Project, will occur or not occur pursuant to the Definitive Agreements and no other County permits and approvals are required to initially construct and operate the Wind Project as of the date of the execution of this agreement. The County fully reserves its police powers and nothing in this agreement shall be interpreted to limit the County's full exercise of such powers in accordance with the law. To the extent allowed by applicable law, if the County enacts zoning regarding the Wind Project area after the Effective Date, such zoning will allow the Wind Project use as a legal nonconforming use until the earlier date of: (A) 30 years after the Effective Date, (B) the date of completion of Developer's obligation to materially return any land disturbed or changed as a result of the Wind Project to its pre-construction condition or the then-existing condition of the contiguous lands or roads, and completing all Developer obligations pursuant to the Decommissioning Agreement between Developer and County dated the Effective Date (collectively, the "Decommissioning Services"), or (C) a Developer Default of a Definitive Agreement. Developer agrees to be subject to said zoning and not claim a right to any Wind Project use after the date the contractual legal nonconforming use terminates pursuant to this Section.

SECTION II. DEVELOPMENT REQUIREMENTS

A. LANDOWNER PARTICIPATION. All Wind Project wind turbines and related structures (including Cables) within the County shall be located on property that is owned by Developer, or an affiliate thereof, or property for which Developer or its affiliate has an agreement with the landowner or rights to a landowner's land; but, the only Wind Project infrastructure allowed within Right of Ways are underground Cables pursuant to the Road Use Agreement.

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B. SITING TERMS.

1. Sound Restrictions. Sound emanating from any Wind Project turbines shall be equal to or less than 50 dBA Leq at the exterior centerpoint of a non-participating occupied primary residential dwelling in existence as of the date of this Agreement or any public schools, hospitals, or public libraries, except when the owners of such dwelling or building have consented, in writing, to a sound level in excess of such level, using the ISO 9613-2 sound propagation methodology. As used in this Agreement, the term "non-participating" shall describe those persons and their respective property with whom neither Developer nor an affiliate of Developer has entered into any contractual agreements for the benefit of the Wind Project.

2. Turbines; Other Towers. Structures for wind turbines shall be self-supporting tubular towers, with a maximum turbine tip height not to exceed 600 feet above ground level. "Turbine tip height" means the height from the ground level base of the wind turbine to the tip of the wind turbine blade at the twelve o'clock position. The maximum number of Wind Project turbines located in the County pursuant to the Definitive Agreements shall be 208. There are currently anticipated to be a total of six (6) meteorological towers within the Wind Project located within the County, and such meteorological towers shall not exceed 600 feet above ground. Any identification numbers shall be placed at a visible location along the access road to each turbine and each tower. "Towers" means all Wind Project turbines, meteorological towers, radar and any other ADLS towers, and any other towers or similar structures that are part of the Wind Project.

3. Lighting. Towers will be lighted in accordance with the requirements of the Federal Aviation Administration ("FAA"). Developer shall submit and diligently pursue FAA approval of an application for the implementation of an aircraft detection lighting system ("ADLS") for the Project. If approved by the FAA, Developer will install and utilize an ADLS for the Project in compliance with FAA guidance and instructions.

4. Non-Participating Dwellings. Except where consent is received in writing from all fee simple owners of such dwelling: Towers shall be located at least 1,500 feet from any non-participating occupied primary residential dwellings in existence as of the date of this Agreement, as measured from the center of the base of the Tower to the nearest exterior wall of the occupied primary residential dwelling.

5. Non-Participating Property Lines. Except for any land that consent is received in writing from all its fee simple landowners: Wind Project turbines shall be located at least 1.2 times the Tower height (for a turbine that means turbine tip height), away from non-participating property lines as measured from the center of the base of the Tower to the property line of any non-participating parcel that is in existence as of the date of this Agreement and is not the parcel on which the turbine is constructed.

6. Public Roads. All Towers shall be setback at least 1.1 times the Tower height (for a turbine that means turbine tip height) plus 30 feet, as measured from the center of the base of the Tower to the nearest point on any County, Township, State or Federal right-of-

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way currently in existence in the County (including without limitation Right of Ways), excluding private roads.

7. Incorporated Municipal Boundaries. Except for any land that consent is received in writing from all its fee simple landowners: no Wind Project turbines may be installed within 1 mile from the municipal boundaries of Munden, Narka, Cuba, Agenda, and any other incorporated municipal boundaries currently in existence in the County, as measured from the base of the wind turbine to the nearest point on such boundary line.

8. Above-ground Collection Lines and Transmission Line Tower Setbacks. All above-ground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall:

a. Setback at least 1.1 times the height of the infrastructure, measured on the ground from the infrastructure to the nearest outside wall of such structure from any non-participating occupied residential dwelling currently in existence in the County, except where consent is received in writing from all fee simple owners of such dwelling, and except if a greater setback is provided for in this Section II.B.

b. Be located only within the Wind Project boundaries as shown on attached Exhibit A.

c. Have a maximum height above ground of 180 feet.

d. meet all National Electrical Safety Code standards and any other state or federal law applicable to similar lines and infrastructure.

The setbacks and height requirements set forth in this Agreement can be modified with written consent of the County. Developer will use good faith reasonable efforts to cause any public utility infrastructure to also be located only as shown on attached Exhibit A.

9. Underground Infrastructure. Not later than ninety (90) days after completion of construction, Developer will provide County with as-built survey drawings certified by a Kansas-licensed surveyor or engineer showing the location of all underground Cables and other infrastructure within the Wind Project. Developer will provide County with any changes that occur to location of underground Cables and other infrastructure, within ninety (90) days of the change occurring.

10. Ice Throw. The Developer will institute turbine control measures to mitigate ice shed. Examples of such measures may include: (i) installing sensors that detect when blades become imbalanced or create vibration due to ice accumulation (the "Sensor Control Measure"); and (ii) collecting meteorological data from on-site permanent meteorological towers, in-site anemometers, and other relevant meteorological sources that would be used to determine if ice accumulation is occurring (the "Meteorological Control Measure") (Sensor Control Measure and Meteorological Control Measure collectively referred to as the "Control Measures"). As meteorological conditions require, Developer will ensure that these Control Measures will either automatically shut down the wind turbine(s) in

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dangerous icing conditions (per the Sensor Control Measure) or Developer will manually shut down the wind turbine(s) if icing conditions are identified (using the Meteorological Control Measure). Developer will not return the wind turbine(s) to normal operation until the Control Measures no longer detect an imbalance or when weather conditions either remove icing on the blades or indicate icing is no longer a concern. Developer will pay for any documented damage cause by ice thrown from a wind turbine.

11. Shadow Flicker, Advertising, FAA, Color, Signals, Glare, Litter.

a. Unless otherwise agreed to by the landowner, shadow flicker shall not exceed a cumulative 30 hours/year at non-participating occupied dwellings currently in existence in the County, and in addition to other remedies pursuant to Section IV, once an excess is established without a good faith dispute by Developer, no additional flicker may occur during the balance of the year and County may enforce this obligation without any further cure period or Excusable Delay rights of Developer.

b. No logo or advertisement shall be located on turbines unless approved in advance by the County.

c. Turbine coloring shall conform to aviation safety regulations and shall have a non-reflective matte finish.

d. Developer will utilize commercially reasonable measures to promptly investigate, address, and mitigate for the Term any confirmed reports of repetitive interference with radio, television, wireless, or any other communication signals to any occupied primary residential dwelling in existence as of the date of this Agreement. Such efforts might include: (i) moving a line-of-sight receiver to another location on that landowner's property, (ii) paying recurring costs to resolve the interference, such as a monthly fee for the dwelling to receive service, (iii) providing landowner with a signal booster.

e. Developer will make commercially reasonable efforts to mitigate confirmed reports of glare or light from the Wind Project onto (i) roads or Right of Ways areas that might materially affect a driver, or (ii) occupied residential non-participant dwellings currently in existence in the County.

f. Developer will take reasonable steps to minimize and dispose of any litter, debris or similar upon any roads or Right of Ways that sources from the Wind Project or its operations or personnel.

g. Developer will notify: (i) known aerial crop sprayers, (ii) all airports located within 100 miles of the Wind Project boundary, and (iii) County's emergency management center, each in advance of the erection of any Towers; and shall mark and light all such structures in compliance with all applicable FAA standards and recommendations.

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12. Insurance. Developer shall provide insurance as set forth in the Road Use Agreement.

13. Emergency Services, Fire Protection, and Hazardous Materials.

a. Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for fire protection and emergency response.

b. Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for the proper storage and handling of hazardous materials.

c. Developer or its affiliate will work in cooperation with the County to establish 911 addresses for each wind turbine.

d. Developer will establish a methodology for fielding and addressing Wind Project emergencies related to the Wind Project, and will share the emergency response plan with the County. At all times, Developer will provide to the County notice of current contact information for two points of contact with authority on behalf of Developer to respond to emergency situations.

e. Developer will maintain additional emergency procedures as set forth in the Road Use Agreement.

14. Manufacturer and Interconnection Specifications.

a. All wind turbines and related structures within the County shall be sited, installed, and operated in material compliance with manufacturer recommended specifications, including compliance with manufacturer-recommended setbacks from residences, roads, and non-participating property lines.

b. The Developer may replace wind turbines as required, or in the ordinary course, or for a repowering of the Wind Project.

c. The Wind Project shall meet the applicable interconnection and operation requirements set forth in the electric utility's or regional transmission organization's then current service regulations, as well as state and federal laws pertaining to transmission or distribution of electricity, once the Wind Project is connected to an electric transmission grid.

15. Compliance with Laws. Developer and its affiliates shall comply with all federal and state laws and regulations applicable from time-to-time to the construction and operation of the Wind Project, including without limitation:

a. Federal Aviation Administration statutes and regulations, including those pertaining to wind turbine lighting and the review of the impact of siting or modification of wind turbines and other structures air navigation;

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b. Occupational Safety and Health Administration statutes and regulations;

c. United States Fish and Wildlife Service statutes and regulations, including those pertaining to impacts on endangered or threatened species or habitats;

d. U.S. Army Corps of Engineers statutes and regulations, including those pertaining to impacts on wetlands;

e. Environmental Protection Agency statutes and regulations, including those pertaining to environmental impacts;

f. Federal Communication Commission (FCC) statutes and regulations, including those pertaining to wireless communications impacts;

g. Federal Emergency Management Agency (FEMA) statutes and regulations, including those pertaining to flood hazards and mitigation;

h. Consultations with the Kansas Department of Wildlife, Parks, and Tourism, including those pertaining to impacts on endangered or threatened species or habitats;

i. Consultations with the Kansas Department of Health and Environment, including those pertaining to any environmental impacts;

j. Consultations with the Kansas Historical Society pertaining to surveys of any historical sites that may be located within the Wind Project area; and

k. Any other applicable regulations promulgated by these and any other federal and state agencies.

C. REIMBURSEMENTS TO THE COUNTY. Developer or its affiliate will reimburse the County for the following costs or obligations incurred by the County related to the Wind Project or any of the Definitive Agreements:

a. Fees related to reasonable professional services (e.g. engineering, accounting and legal), provided the services are actually rendered by the professional and reasonable documentation is provided to Developer by the County.

b. As set forth in the Definitive Agreements; which costs incurred in pursuit of any remedies include without limitation any costs: (i) to review and respond to a good faith concern or inquiry of whether a party is in compliance with an agreement, but first providing Developer the opportunity to respond as time permits under the circumstances in County's sole but reasonable discretion, and (ii) for County to confirm Developer's compliance with an agreement, but first providing Developer the opportunity to provide said confirmation as time permits under the circumstances in County's sole but reasonable discretion.

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Payments due pursuant to this Section are due within 60 days of delivery to Developer of an invoice and commercially reasonable evidence of the amount incurred.

D. WATER USAGE. Water used for the construction and operation of the Project shall be appropriated, acquired, or authorized in compliance with the standards and protocols set forth by the Kansas Department of Agriculture's Division of Water Resources. If Developer becomes aware that said water usage is or is likely to temporarily or permanently impair a non-participating landowner's historical water usage of a domestic well for an occupied home site as of the Effective Date or livestock watering routinely occurring as of the Effective Date, Developer will promptly resolve or fully compensate for the impairment at Developer's cost.

E. COUNTY SUPPORT.

1. If the Wind Project is developed, Developer will in good faith reasonably consider supporting County local employment and businesses when feasible, including without limitation causing local businesses to be considered as suppliers, subcontractors or contractors.

2. Further, Developer will deliver to the County Appraiser an annual rendition by the same County deadline for other personal property renditions, of Wind Project personal property or fixtures installed or otherwise located within the Wind Project boundaries, sufficient to accomplish the purpose of County gathering property and valuation information reasonably used to determine property taxation valuations, irrespective of whether the property might be exempt from property tax.

3. No eminent domain rights will be used or threatened to acquire any property rights used by the Wind Project within the land area shown on attached Exhibit A.

F. COMPLIANCE; TERM. Prior to commencing construction of any Cables, or of any permanent infrastructure on Wind Project private property, Developer will provide the County Designee with evidence reasonably acceptable to County Designee of: (i) Developer's plans in compliance with the following sub-Sections of Agreement Section II: B.2, B.4 - 8, B.11.a-c, B.13, B.14.a, D, and E.1; and (ii) additionally of a sound study concluding turbine location compliance with Section II.B.1 (collectively, the "Pre-Construction Requirements").

Prior to commencing construction of any Cables, or of any permanent infrastructure on Wind Project private property: Developer will deliver the initial Restoration Security due pursuant to the Decommissioning Agreement. Until the date of completion of full Decommissioning Services regarding the Wind Project, Developer will comply with this Agreement, and promptly provide reasonable verification of compliance upon request by County. Unless extended by mutual agreement of the Parties, or early terminated by County, this Agreement shall remain in force and in effect until the date of completion of full Decommissioning Services regarding the Wind Project.

Developer will participate with and adhere to County's reasonable dispute resolution process as County may implement from time to time, regarding complaints, concerns,

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questions, and enforcement arising related to the Wind Project or any of the Definitive Agreements.

SECTION III. REPRESENTATIONS AND WARRANTIES

A. COUNTY. The County represents and warrants that the current County Commission and Commissioners signing this Agreement:

1. have not taken any action on behalf of the County, and

2. do not have actual knowledge (without any duty to investigate or inquire) that a prior County Commission took any action on behalf of the County, to restrict the signing Commissioners' authority to execute and deliver this Agreement on behalf of the County.

B. DEVELOPER. Developer represents and warrants that:

1. Developer has all necessary power and authority to execute and deliver this Agreement and to perform its obligations hereunder;

2. upon execution and delivery by Developer and the County, this Agreement shall be a valid, legal, binding and enforceable obligation of Developer enforceable against Developer in accordance with its terms, subject to any applicable laws of bankruptcy, insolvency or reorganization, laws affecting the enforcement of creditors' rights generally, and general principals of equity;

3. no approval or consent from any other person or entity is required for Developer's execution of this Agreement; and

4. this Agreement is executed by a duly authorized representative of Developer, who is fully authorized to execute this Agreement on behalf of Developer.

C. RELIANCE; INDEMNITY. Except for the express County representations in Section III.A above: Developer agrees to rely solely on its own interpretation, with the assistance of legal counsel, regarding whether this Agreement is valid and enforceable under Kansas and applicable law. Additionally, Developer agrees to not challenge the validity or enforceability of any term of this Agreement. Developer hereby releases and agrees to indemnify and hold harmless County and its respective officers, employees and agents (the "County Parties") from: (a) any and all actions, causes of actions, suits, claims, expenses (including reasonable attorney fees) and demands made by third parties against County Parties arising out of or relating to, directly or indirectly, the negligence, or willful or wanton act or omission, of Developer or any of its officers, employees, agents or contractors, related to any of the Definitive Agreements or the Wind Project, including without limitation use of any County roads or Right of Ways, and for any Developer Default of any of the Definitive Agreements; and (b) any and all claims made by a claimant other than County, arising out of or relating to this Agreement, including but not limited to claims relating to the enforceability of any term, claims alleging the County should have imposed additional requirements on Developer, or that the County was not authorized to enter into this Agreement (other than claims arising (y) because County's representation

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and warranty above in Section III.A. was not true, or (z) due to any County Default of any of the Definitive Agreements other than enforceability or County authority).

SECTION IV. DEFAULT PROVISIONS

If Developer fails to observe or perform any of the Pre-Construction Requirements, in addition to County's remedies available after the Cure Period, upon written notice to Developer and without any cure period, County may immediately require the Developer to cease construction activities for which any failed Pre-Construction Requirements apply and the Developer consents to the jurisdiction of Republic County for such action,

In addition: if either Party fails to observe or perform any condition or provision of this Agreement for sixty (60) days after receiving written notice of such failure from the other Party (the "Cure Period"), then the failing party is in "Default," and upon a Default the aggrieved Party shall have the right to pursue any remedy available to it at law or in equity; except:

1. Termination of this Agreement is a remedy only available to County, not to Developer, and will be effective against Developer only after 30 days prior notice delivered to Developer.

2. For so long as the delinquent Party is diligently attempting to cure such failure and the failure is, in the aggrieved Party's discretion, reasonably capable of being cured, a default under this Section IV shall not be deemed to have occurred.

3. A Party's failure to observe or perform any material condition or provision of this Agreement due to an Excusable Delay shall not constitute a Default of this Agreement. For purposes of this Agreement, "Excusable Delay" means any casualty to property or persons, inclement weather, epidemic or pandemic, inability to secure materials, strikes or labor disputes, acts of God, acts of the public enemy or hostile or terrorist action, civil commotion, and/or governmental actions, restrictions, regulations or controls, including, without limitation, any failure or refusal of any governmental authority to timely issue any required permit or approval for development of the Wind Project or any legal action or proceeding involving any such required permit or approval (whether arising out of any existing laws or changes in laws, including any such laws relating to annexation, zoning, platting, building or other codes or ordinances applicable to development and construction of the Wind Project), or any other cause (other than financial inability, which will never be an Excusable Delay), to the extent in each instance the delay was beyond the reasonable control of that Party; which affects development, construction, maintenance, operation, repair, replacement or decommissioning of the Wind Project (including, without limitation, any of the foregoing which affect a Party's contractors or subcontractors). Excusable Delay is not an available claim by Developer for failure to maintain any insurance, or failure of a representation or warranty to be and remain true, correct and complete at all times, or failure to perform prior to construction Developer's Pre-Construction Requirements.

Notwithstanding the foregoing, upon termination of this Agreement by County for Developer Default, the Development Requirements (Section II), Section III.C, Section IV and

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Section V shall remain in force and in effect until the date of completion of full Decommissioning Services regarding the Wind Project.

County remedies for Developer Default include that County may immediately require the Developer to cease operations for the entire Wind Project until the Default is cured and the County may seek an immediate injunction to cause the Wind Project to cease operations (including without limitation cessation of Developer's rights pursuant to the Road Use Agreement and invoking County's remedies pursuant to Road Use Agreement Section 10.C.), and the Developer consents to the jurisdiction of Republic County for such action.

Any payment not paid when due, accrues interest from the date due at the rate of the lower of the maximum interest rate allowed by applicable law or 15% per annum. Said interest is due at the time the payment is actually made for the payment to be considered paid in full.

Developer shall pay to County the County's reasonable attorney and professional fees and other costs with respect to the County's pursuit and implementation of any and all remedies.

SECTION V. MISCELLANEOUS

A. NO WAIVER. The failure of either Party to insist in any one or more instances on the performance of any of the obligations required by the other under this Agreement shall not be construed as a waiver or relinquishment of such obligation or right with respect to future performance.

B. REMEDIES CUMULATIVE. The rights and remedies of the Parties under this Agreement are cumulative and shall not exclude any other rights or remedies that the Party may have in law or in equity, except Developer does not have the right to terminate this Agreement.

C. NOTICES. All notices, requests and other communications provided for herein (including any modifications, or waivers or consents under this Agreement) shall be given or made in writing via the methods allowed by the notice party below (including by telecopy) delivered to the intended recipient at the address set forth below or, as to any party, at such other address as shall be designated by such party in a notice to the other party. Except as otherwise provided herein, all notices and communications shall be deemed to have been duly given when transmitted by electronic mail with confirmation of receipt received, personally delivered, or in the case of a mailed notice, upon receipt, in each case given or addressed as provided herein. Notice is accomplished when as provided to a Party by this Section, a copy provided to a Party's legal counsel is merely a courtesy copy.

To Developer:
Business Manager
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

Courtesy copy to:
Alan Claus Anderson
Polsinelli PC
900 W 48th Place, Suite 900
Kansas City, MO 64112
(816)572-4761
aanderson@polsinelli.com

To County:
County Clerk
Republic County, Kansas
1815 M Street
Belleville, KS 66935

Courtesy copy to:
County Counselor
Republic County, Kansas
1815 M Street
Belleville, KS 66935

D. AMENDMENTS. This Agreement may not be modified or amended or waived on behalf of a Party, except by an instrument in writing referring specifically to this Agreement executed by all of the parties to this Agreement as of the time of the modification or amendment. Any oral or verbal agreements between the Parties different from or in conflict with the provisions of this Agreement shall be null and void and of no force or effect where they are in conflict with the written provisions of this document.

E. SUCCESSOR AND ASSIGNS. This Agreement may be assigned by Developer upon written consent of County, which consent shall not be unreasonably withheld, conditioned or delayed; except Developer may assign this Agreement without written consent to an affiliate, or mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in this Agreement. But, Developer may only assign this Agreement if the assignee: (A) assumes, agrees and acknowledges in writing that such assignee shall be bound by all terms and Developer obligations of and pursuant to all the Definitive Agreements, and (B) delivers to County replacement insurance evidence and financial security, and updated notice information; with copies of the proposed assignment, insurance evidence and financial security provided to County for review at least 30 days prior to the assignment effectiveness; the replacement insurance evidence and financial security delivered to County by the effective date of the assignment; and a copy of the assignment within 10 days of its effectiveness. Upon such assignment all of Developer's rights and obligations shall inure to the benefit of and shall be binding upon the Developer's assignee and its respective successors, assignees and legal representative.

F. COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, with the same effect as if the signatures thereto and hereto were upon the instrument. Delivery of an executed counterpart of a signature page

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of this Agreement by telecopy shall be as effective as delivery of an originally signed counterpart to this Agreement.

G. SEVERABILITY. If any provision hereof is invalid or unenforceable in any jurisdiction, then, to the fullest extent permitted by applicable law: (a) the other provisions hereof shall remain in full force and effect in such jurisdiction in order to carry out the intentions of the Parties as nearly as may be possible; and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction; and (c) the Parties will promptly and continuously work reasonably and in good faith to amend the Definitive Agreements to implement the invalid or unenforceable provision as closely as possible to carry out the intentions of the Parties regarding the Definitive Agreements.

H. HEADINGS; TERMS. Headings appearing herein are used solely for convenience of reference and are not intended to affect the interpretation of any provision of this Agreement.

I. GOVERNING LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of Kansas without regard to conflicts of laws provisions. Venue is only proper in Kansas state district court located in Republic County, Kansas, or federal district court located in Wichita, Kansas.

J. ENTIRE AGREEMENTS. The initial effectiveness of this Agreement is contingent upon both Parties fully and concurrently executing and delivering this Agreement, plus a Road Use Agreement, Decommissioning Agreement, and Contribution Agreement (collectively, the "Definitive Agreements"), which together collectively constitute the entire agreement between the Parties regarding the Wind Project, and supersede all offers, negotiations and other agreements. There are no representations or undertakings of any kind not set forth in the Definitive Agreements.

K. INTERPRETATION. This Agreement was prepared with substantial input from both Parties and their respective legal counsel; no phrase, sentence, clause, provision or section of this Agreement shall be construed against a Party as a result of such Party's legal counsel having acted as the primary drafter thereof

L. TIME IS OF THE ESSENCE. Time is of the essence of this Agreement, and of each and every provision hereof, and the Parties shall make every reasonable effort to expedite the subject matters hereof and to perform their respective obligations.

M. RECITALS. The recitals set forth above constitute a material part of this Agreement, and are incorporated herein. The Parties confirm the accuracy, truth and validity of said recitals.

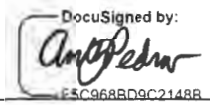
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IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

DEVELOPER:

HIGH BANKS WIND, LLC,
a Delaware limited liability company

By: DocuSigned by:  F5C968BD9C2148B

Anthony Pedroni, Vice President

[SIGNATURE PAGE OF DEVELOPER TO DEVELOPMENT AGREEMENT]

IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

THE COUNTY:

THE BOARD OF COUNTY COMMISSIONERS OF REPUBLIC COUNTY, KANSAS

By: _____
Doug Garman, County Commissioner -- Chairman

By: _____
Edwin G. Splichal, County Commissioner

By: _____
Melvin Jeardoe, County Commissioner

ATTEST:

By: _____
Kathleen Marsicek, County Clerk

Reviewed and approved by:

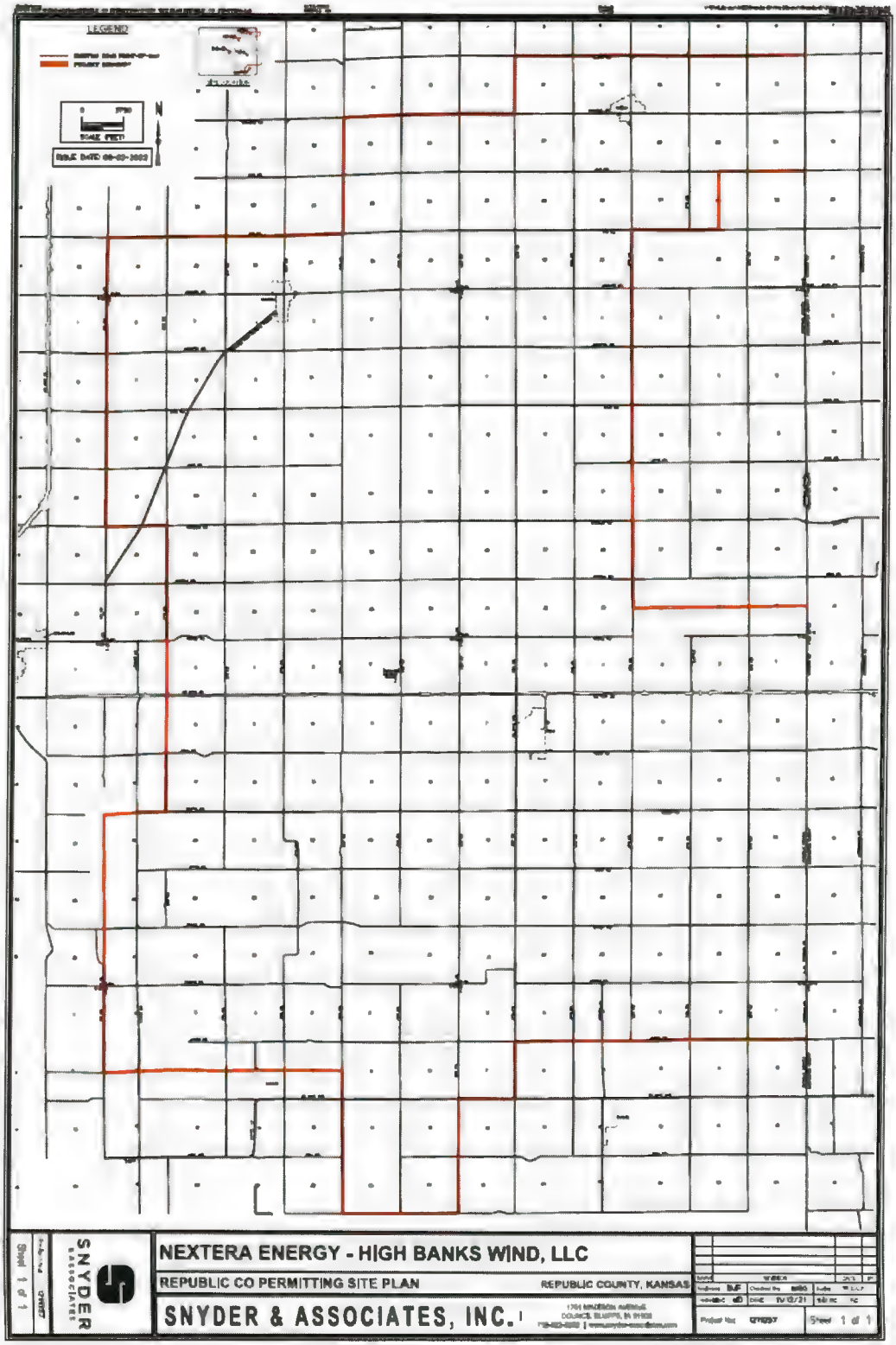
_____
Justin Ferrell, County Counselor

[SIGNATURE PAGE OF COUNTY TO DEVELOPMENT AGREEMENT]

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Exhibit A

Wind Project Land Area

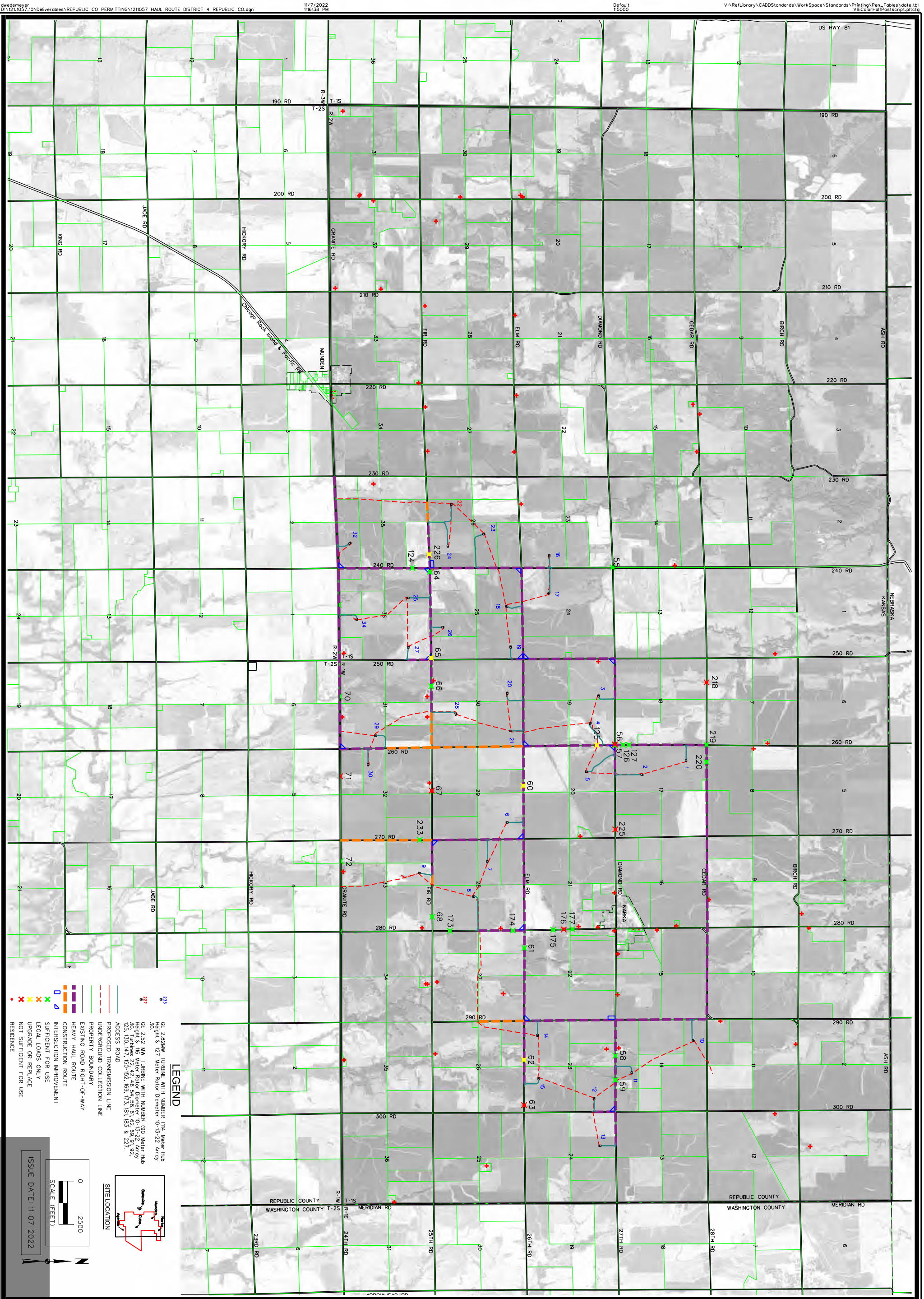


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NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO DISTRICT 4 HAUL ROUTE SITE PLAN

REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF	Checked By: MGG	Scale: 1"= 2500'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:

Project No: 1211057

Sheet 1 of 1

Project No: 1211057

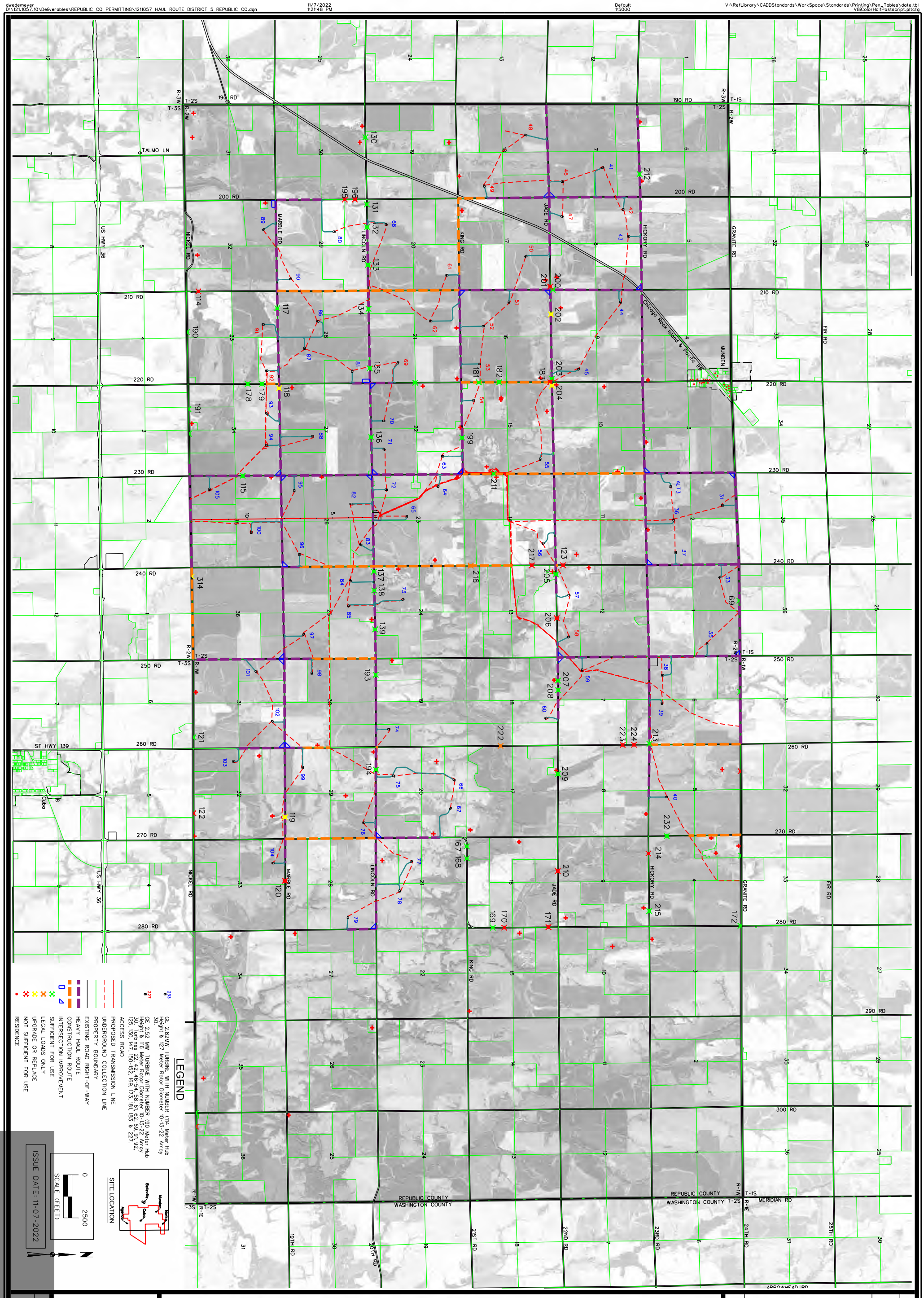
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LEGEND

- GE 2.82MW TURBINE WITH NUMBER (114 Meter Hub Height & 127 Meter Rotor Diameter 10-13-22 Arroy 30.
- GE 2.52 MW TURBINE WITH NUMBER (90 Meter Hub Height & 116 Meter Rotor Diameter 10-13-22 Arroy 30. Turbines 22, 42, 46-54, 58, 61, 62, 69, 91, 92, 125, 130, 147, 150-152, 169, 173, 181, 183 & 227.
- ACCESS ROAD
- PROPOSED TRANSMISSION LINE
- UNDERGROUND COLLECTION LINE
- PROPERTY BOUNDARY
- EXISTING ROAD RIGHT-OF-WAY
- HEAVY HAUL ROUTE
- CONSTRUCTION ROUTE
- INTERSECTION IMPROVEMENT
- SUFFICIENT FOR USE
- LEGAL LOADS ONLY
- UPGRADE OR REPLACE
- NOT SUFFICIENT FOR USE
- RESIDENCE

SITE LOCATION

SCALE (FEET) 0 2500

N

ISSUE DATE: 11-07-2022

SNYDER & ASSOCIATES

NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO DISTRICT 5 HAUL ROUTE SITE PLAN

REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF	Checked By: MGG	Scale: 1"= 2500'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:

Project No: 1211057

Sheet 1 of 1

Project No: 1211057

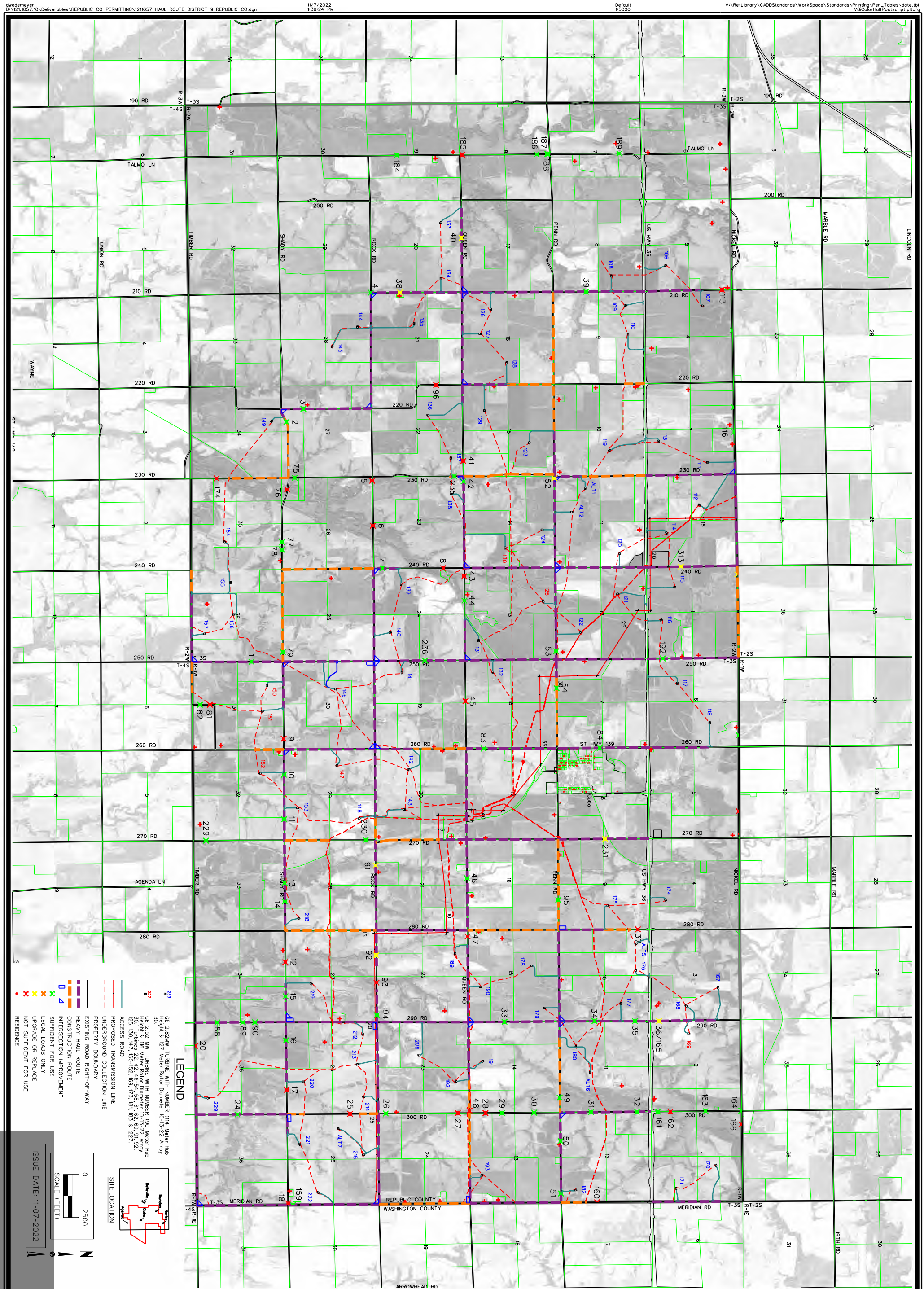
Sheet 1 of 1

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NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO DISTRICT 9 HAUL ROUTE SITE PLAN

REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

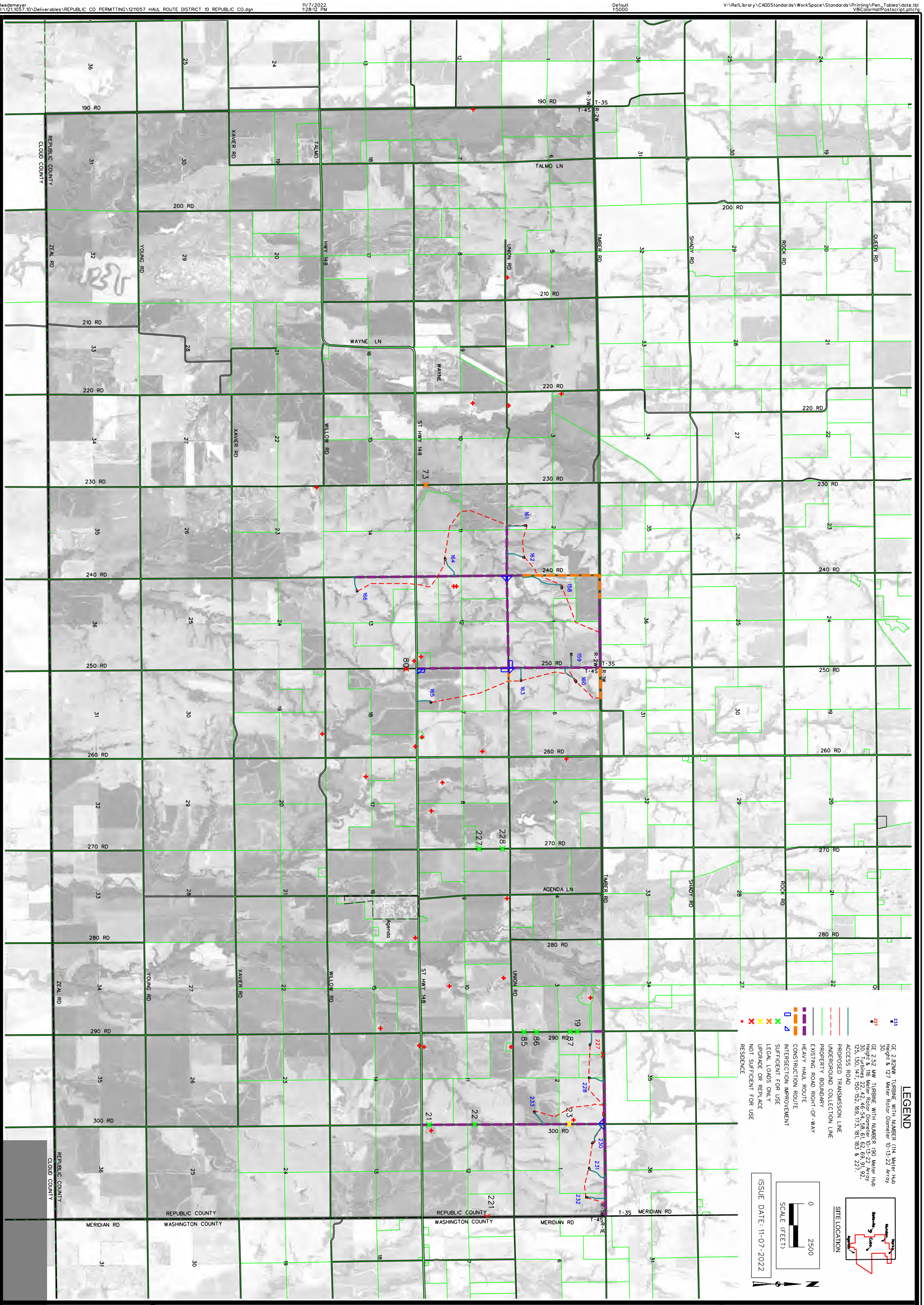
MARK	REVISION	DATE	BY

Engineer: BJF	Checked By: MGG	Scale: 1"= 2500'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:
Project No: 1211057		Sheet 1 of 1	

SNYDER & ASSOCIATES

Project No: 1211057

Sheet 1 of 1



NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO DISTRICT 10 HAUL ROUTE SITE PLAN

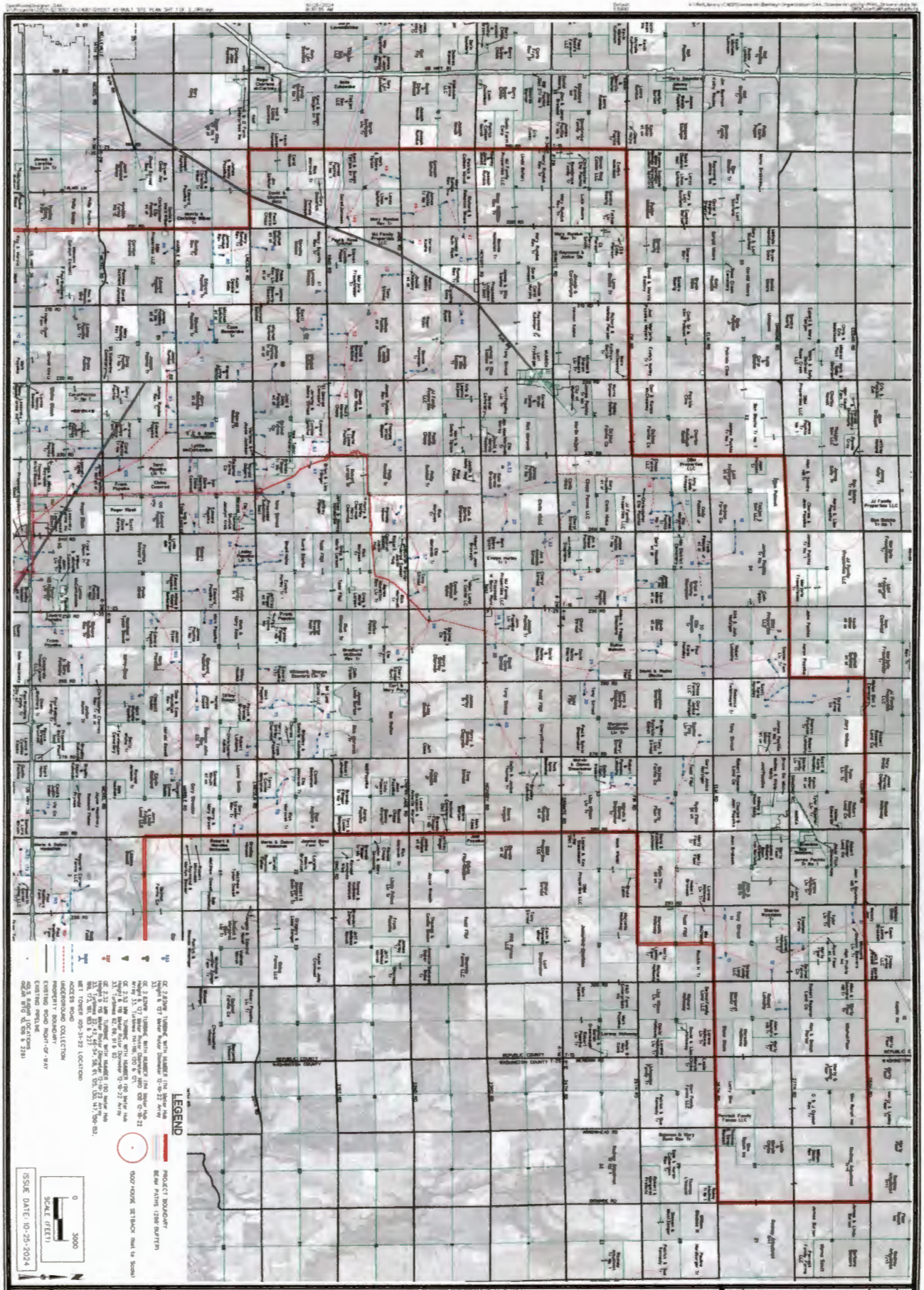
REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF	Checked By: MGG	Scale: 1"= 2500'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:
Project No: 1211057		Sheet 1 of 1	

Project No: 1211057
Sheet 1 of 1



NEXTERA ENERGY - HIGH BANKS WIND, LLC

AS-BUILT TURBINE SITE PLAN

REPUBLIC & WASHINGTON COUNTIES, KANSAS

SNYDER & ASSOCIATES, INC.

1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

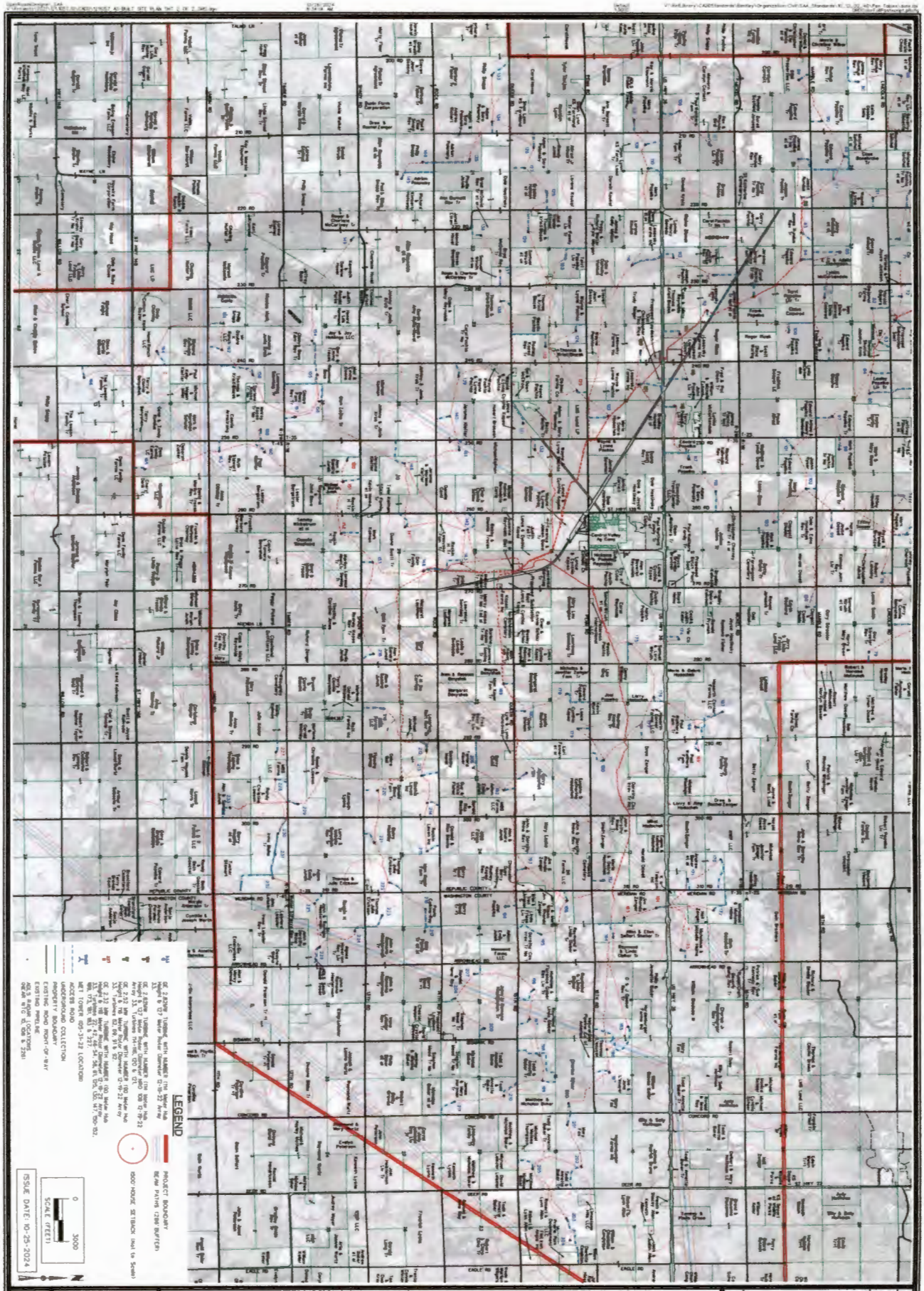
MARK	REVISION	DATE	BY
Engineer: BJF	Checked By: MGG	Scale: 1"= 3000'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:

Project No: 1211057 | Sheet 1 of 2

SNYDER & ASSOCIATES

Project No: 1211057

Sheet 1 of 2



NEXTERA ENERGY - HIGH BANKS WIND, LLC

AS-BUILT TURBINE SITE PLAN

REPUBLIC & WASHINGTON COUNTIES, KANSAS

SNYDER & ASSOCIATES, INC.

1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer:	BJF	Checked By:	MGG	Scale:	1"= 3000'
Technician:	MD	Date:	11/12/21	Field Bk:	Pg:
Project No:	1211057	Sheet 2 of 2			

Project No: 1211057

Sheet 2 of 2

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ESTOPPEL CERTIFICATE

THIS ESTOPPEL CERTIFICATE ("Certificate") is given by High Banks Wind, LLC, a Delaware limited liability company ("Developer"), in favor of Republic County, Kansas, a governmental entity in the State of Kansas ("County"). Developer affirms, agrees and certifies the following as of October 25, 2023:

1. The lease, easement or other document granting Developer the right to install each Tower in the Wind Project includes the following provisions (collectively, the "Property Rights"):

"Section 20.1 Successors and Assigns. The terms and provisions of this Agreement shall run with the land and be binding on and inure to the benefit of the heirs, successors, assigns and personal representatives of the Parties. Operator in its discretion may authorize other persons or entities to use the Operator Property for the purposes stated in this Agreement."

"Section 4.1.1. Operator leases Owner's Property for the purpose of constructing, operating, maintaining, repairing, replacing, and removing all or any part or component of the Improvements (hereinafter defined) whether located on or off Owner's Property."

Section 6.2. Termination by Operator. If Operator's notice is a full termination of the Operator Property, the Parties shall be relieved of all further duties and obligations under this Agreement, other than (i) the payment of any accrued and unpaid obligations owed by either Party as of the date of termination; (ii) the removal of the Improvements by Operator pursuant to Section 8.9; and (iii) any other obligations and liabilities that are expressly stated in this Agreement to survive such termination. Upon any such partial termination by Operator, the Parties shall be relieved of all further duties and obligations under this Agreement with respect to the portion thereof terminated by Operator, subject to the obligations and liabilities referenced in items (i) through (iii) above that shall continue to be applicable to the terminated portion of this Agreement."

"Section 8.9 Removal of Improvements. Upon full or partial termination of the Lease, Operator shall remove all physical material pertaining to the Improvements from the affected Operator Property to a depth of thirty-six inches (36") beneath the soil surface (provided, however, that any Roadway Improvements may remain in place unless otherwise requested by Owner), and restore the area formerly occupied by the Improvements to substantially the same physical condition that existed immediately before the construction of the Improvements (the "Removal Obligations"). If Operator fails to complete its Removal Obligations within twelve (12) months of full or partial termination of the Lease, Owner may do so, in which case Operator shall reimburse Owner for the reasonable cost of fulfilling Operator's Removal Obligations incurred by Owner."

The terms "Operator Property" and "Improvements" used in the above Property Rights provisions are defined to include Towers and their Supporting Facilities.

2. The Property Rights are in effect and enforceable by Developer, have not been modified or waived, and will not be modified or waived without County's prior express written consent.

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3. The Decommissioning Agreement without further action or documentation assigns the Property Rights from Developer to County if and to the extent that pursuant to the Decommissioning Agreement terms both (a) County may undertake any Decommissioning Services, and (b) County elects to undertake those Decommissioning Services on its own or utilizing a third party. County acknowledges that Developer has the right to mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in the Property Rights. These various security interests in all or a part of the Property Rights are collectively referred to as a "Developer Mortgage" and the holder of such security interest, a "Developer Mortgagee". County's right to undertake Decommissioning Services is subject to any rights Developer Mortgagee may have in the Property Rights.

4. The Compliance Plan dated April 10, 2023, from Developer to the County Designee (defined in the Road Use Agreement effective as of October 24, 2022, between Developer and County), information delivered to satisfy the Pre-Construction Requirements (defined in the Development Agreement effective as of October 24, 2022, between Developer and County), remains unchanged as of the date of this Certificate, and no changes will occur prior to COD without County's prior express written consent.

5. The Wind Project infrastructure upon COD will not be materially different than as reflected in the Plans, so that no change to the initial Restoration Security amount is required pursuant to Decommissioning Agreement Section 1.4(a).

6. When the initial Restoration Security dated as of March 29, 2023, as updated by an amendment dated June 16, 2023, in the future is further updated or replaced prior to the termination date pursuant to Section 8 of the initial Restoration Security document: the amount of that security will only be reduced by any salvage value if and so long as no third party has any valid claim, or right that could arise to a valid claim, to that salvage value amount.

7. County may elect at Developer's cost to record a short form notice of this Certificate and the Decommissioning Agreement with the Republic County, Kansas, Register of Deeds, indexed against any land (now or in the future) with a Tower installed, for the purpose of providing future owners and third parties notice of County's Decommissioning Services rights, including property access and use, and use of salvage value to fund completion of Decommissioning Serivices.

8. Capitalized terms not defined in this Certificate are defined in the Decommissioning Agreement effective as of October 24, 2022, between Developer and County ("Decommissioning Agreement"). This Certificate controls when interpreting any conflict between the terms of the Decommissioning Agreement and this Certificate.

9. Developer acknowledges, agrees and intends that the information and agreements contained in this Estoppel Certificate are being relied upon by County as partial consideration for County accepting the amount and type of initial Restoration Security and the Compliance Plan, which consideration Developer agrees is sufficient. The person executing and delivering this Certificate on behalf of Developer is duly authorized to do so.

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10. This Developer Estoppel Certificate may be executed and delivered electronically by electronic means with the same binding effect as delivery of an original wet ink signature.

[Signature Appears on Following Page]

DocuSign Envelope ID: E32AB2C1-2C8F-4FFA-8025-FFEF40AF27C2

IN TESTIMONY WHEREOF, witness the signature of the Developer as of the day and year first set forth above.

High Banks Wind, LLC,
a Delaware limited liability company

DocuSigned by:
By: _____
F5C968BD9C2148B...
Anthony Pedroni, Vice President

ACCEPTED BY:

Republic County, Kansas

By: _____
Edwin G. Splichal, County Commission Chairman

Date: December 4, 2023

April 10, 2023

William Wilkins
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Ken Robbins
Highway Administrator / County Designee
Republic County, Kansas
815 M Street
Belleville, KS 66935

Re: Updated Compliance Plan for the High Banks Wind Project

Mr. Robbins,

I am writing you today to provide an update on the High Banks Wind Project's (the "Project's") compliance with the various agreements between the Project and Republic County which became effective on October 24, 2022.

On January 6, 2023, I submitted a letter to you that described information and included documentation to evidence the Project's plans for complying with various obligations set forth in Section II(F) of the Development Agreement between the Project and the County. On February 23, 2023, we received a response from the County with a request to provide additional information for several of the items in the Development Agreement. Included in this letter is an update to our Compliance Plan in response to this request.

Contract Section	Requirement	Plan for Compliance
Development Agreement, Section II(B)(1)	Sound emanating from any Wind Project turbines shall be equal to or less than 50 dBA Leq at the exterior centerpoint of a non-participating occupied primary residential dwelling in existence as of the date of this Agreement or any public schools, hospitals, or public libraries, except when the owners of such dwelling or building have consented, in writing, to a sound level in excess of such level, using the ISO 9613-2 sound propagation methodology. As used in this Agreement, the term "non-participating" shall describe those persons and their respective property with whom neither Developer nor an affiliate of Developer has entered into any contractual agreements for the benefit of the Wind Project.	Please see the "Summary of Shadow Flicker and Sound," recently updated on March 28, 2023, in response to the County's request, attached hereto as Exhibit A.

Development Agreement, Section II(B)(2)	• Structures for wind turbines shall be self-supporting tubular towers, with a maximum turbine tip height not to exceed 600 feet above ground level. "Turbine tip height" means the height from the ground level base of the wind turbine to the tip of the wind turbine blade at the twelve o'clock position. • The maximum number of Wind Project turbines located in the County pursuant to the Definitive Agreements shall be 208. • There are currently anticipated to be a total of six (6) meteorological towers within the Wind Project located within the County, and such meteorological towers shall not exceed 600 feet above ground.	• Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. As shown in Exhibit B, no turbines exceed 600 feet above ground level; the tallest turbines are 580 feet ("turbine tip height" as defined in the Development Agreement). • Please see Exhibit E for the Project Site Plan; the maximum number of turbines located in the County will be 208. • Only one permanent meteorological ("met") tower will be installed for the life of the project; all remaining met towers will be removed within 2 years after commercial operation date ("COD"). • The location of the permanent met tower is as follows: o Location: Cuba, KS o Latitude: 39-55-28.49N NAD 83 o Longitude: 97-26-13.07W • The tallest met tower is 374 feet.
Development Agreement, Section II(B)(4)	Except where consent is received in writing from all fee simple owners of such dwelling: Towers shall be located at least 1,500 feet from any non-participating occupied primary residential dwellings in existence as of the date of this Agreement, as measured from the center of the base of the Tower to the nearest exterior wall of the occupied primary residential dwelling.	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "receptor" means an occupied primary residential dwelling in existence as of October 22, 2022, and "distance to nearest receptor" is measured from the center of the base of the tower to the nearest exterior wall of that receptor.
Development Agreement, Section II(B)(5)	Except for any land that consent is received in writing from all its fee simple landowners: Wind Project turbines shall be located at least 1.2 times the Tower height (for a turbine that means turbine tip height), away from non-participating property lines as measured from the center of the base of the Tower to the property line of any non-participating parcel that is in existence as of the date of this Agreement and is not the parcel on which the turbine is constructed.	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "distance to nearest non-participating property line" means "non-participating" as defined in the Development Agreement as measured from the center of the base of the Tower to the property line of any non-participating parcel that is in existence as of October 22, 2022, and is not the parcel on which the turbine is constructed. "Turbine height" is measured as "turbine tip height".
Development Agreement, Section II(B)(6)	All Towers shall be setback at least 1.1 times the Tower height (for a turbine that means turbine tip height) plus 30 feet from any County, Township, State or Federal right-of-way currently in existence in the	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "distance to nearest public road ROW" means as measured from the center of the

	County (including without limitation Right of Ways), excluding private roads.	base of the Tower to the nearest point on any County, Township, State or Federal right-of-way in existence in the County as of October 22, 2022, including "Right of Ways" as defined in the Development Agreement, but excluding private roads.
Development Agreement, Section II(B)(7)	Except for any land that consent is received in writing from all its fee simple landowners: no Wind Project turbines may be installed within 1 mile from the municipal boundaries of Munden, Narka, Cuba, Agenda, and any other incorporated municipal boundaries currently in existence in the County, as measured from the base of the wind turbine to the nearest point on such boundary line.	The nearest turbines to municipal boundaries are listed below: • Munden / Alt3 – 1.35 miles • Cuba / T117 – 1.50 miles • Haddam / Alt12 – 2.20 miles • Belleville / T89 – 3.40 miles • Narka / T14 – 1.50 miles • Agenda / T165 – 2.3 miles
Development Agreement, Section II(B)(8)(a), (b)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Setback at least 1.1 times the height of the infrastructure, measured on the ground from the infrastructure to the nearest outside wall of such structure from any non-participating occupied residential dwelling currently in existence in the County, except where consent is received in writing from all fee simple owners of such dwelling, and except if a greater setback is provided for in this Section II.B. • Be located only within the Wind Project boundaries as shown on Exhibit A to the Development Agreement	Please see Exhibit E for the Project Site Plan previously provided to Ken Robbins that indicates the location of Project infrastructure. • All aboveground transmission towers, lines, cables and infrastructure will be set back at least 1.1 times the height of the infrastructure from any non-participating occupied residential dwelling. • All above ground transmission towers, lines, cables, and infrastructure will be located within the Wind Project boundaries as shown in the Development Agreement Exhibit.
Development Agreement, Section II(B)(8)(c)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Have a maximum height above ground of 180 feet;	Please see the "High Banks Wind, LLC 345kV Transmission Line Structure List" attached hereto as Exhibit F for a list of all aboveground transmission towers for the entire Project. The maximum structure height is 175.5 feet.
Development Agreement, Section II(B)(8)(d)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Meet all National Electrical Safety Code standards and any other state or federal law applicable to similar lines and infrastructure.	Please see: • Correspondence from P&E Engineering dated March 9, 2023 regarding Collection Lines, attached hereto as Exhibit G; • Correspondence from ECI Electrical Consultants, Inc dated March 9, 2023 regarding the Substation, attached hereto as Exhibit H; and

		• Correspondence from Sargent & Lundy dated March 14, 2023 regarding transmission line towers, attached hereto as Exhibit I.
Development Agreement, Section II(B)(11)(a)	Unless otherwise agreed to by the landowner, shadow flicker shall not exceed a cumulative 30 hours/year at non-participating occupied dwellings currently in existence in the County.	Please see the "Summary of Shadow Flicker and Sound," recently updated on March 28, 2023, in response to the County's request, attached hereto as Exhibit A. The analysis summarized in this Exhibit A includes a table showing eight (8) non-participating occupied dwellings that were in existence in the County as of the date of the Development Agreement with >30 hours/year of modeled shadow flicker (before turbine curtailment is applied). Please note that, after refining the finalized land status in preparation construction, this number has decreased to 8 non-participating occupied dwellings from our last projection of 11 non-participating occupied dwellings. Additionally, please note that these are modeled results, and the analysis assumes that each receptor (i.e., dwelling) has a direct in-line view of the incoming shadow flicker sunlight, and the analysis does not account for trees or other obstructions which may block sunlight. To address the potential for shadow flicker to exceed 30 hours/year, General Electric's ("GE's") Shadow Flicker Management System ("System") will be implemented at the Project. This System runs for all the turbine and receptor (i.e., dwelling) combinations and has the capability to totalize the combined impact of turbines on receptors. When the combined impact of the multiple turbines that affect a receptor reaches 30 hours within a calendar year, the System will shut down the turbine when the sun alignment and weather conditions exist that would cast shadow flicker on the receptor that has already had 30 hours of shadow flicker. This System will ensure that shadow flicker will not exceed 30 hours/year at any non-participating occupied dwelling currently in existence in the County as of the date of the Development Agreement. Please see "Shadow Flicker Management System" from GE attached hereto as Exhibit J for additional information on the System.
Development Agreement, Section II(B)(11)(b)	No logo or advertisement shall be located on turbines unless approved in advance by the County.	No logos or advertisements will be located on turbines.
Development Agreement, Section II(B)(11)(c)	Turbine coloring shall conform to aviation safety regulations and shall have a non-reflective matte finish.	Please see letter from General Electric regarding turbine coloring attached hereto as Exhibit K.

Development Agreement, Section II(B)(13)(a)	Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for fire protection and emergency response.	The Project Construction Team met with the County Designee and Emergency Manager to establish standards for fire protection and emergency response. Plans are attached as Exhibits C1 and C2. The Project Construction Team continues to meet with the County on a regular basis regarding fire protection and emergency response. As an example, on March 7, 2023, the Project Construction Team conducted a mock emergency scenario/drill with the Emergency Manager, Sheriff's Department, and first responders.
Development Agreement, Section II(B)(13)(b)	Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for the proper storage and handling of hazardous materials.	The High Banks construction team has held multiple meetings with Raymond Raney, Emergency Management Director for Republic County, regarding the proper storage and handling of materials on the project site. High Banks has informed Mr. Raney that Material Safety Data Sheets ("MSDS") sheets have been obtained for all materials that will be stored and handled on site and will maintain copies of those MSDS sheets at the construction headquarters for the site. See correspondence from Raymond Raney regarding the information submitted to date, attached hereto as Exhibit M.
Development Agreement, Section II(B)(13)(c)	Developer or its affiliate will work in cooperation with the County to establish 911 addresses for each wind turbine.	Please see Exhibit E for the Project Site Plan previously provided to Ken Robbins. The Project will file for all 911 addresses when all road networks have been established (estimated May 2023).
Development Agreement, Section II(B)(13)(d)	Developer will establish a methodology for fielding and addressing Wind Project emergencies related to the Wind Project, and will share the emergency response plan with the County. At all times, Developer will provide to the County notice of current contact information for two points of contact with authority on behalf of Developer to respond to emergency situations.	Procedures for addressing emergencies have been established. Plans are attached as Exhibit C1 and C2. Points of contact are set forth in the Emergency Response Plan attached hereto as Exhibit C1
Development Agreement, Section II(B)(13)(e)	Developer will maintain additional emergency procedures as set forth in the Road Use Agreement.	Procedures for addressing emergencies have been established. Plans are attached as Exhibits C1 and C2.
Development Agreement, Section II(B)(14)(a)	All wind turbines and related structures within the County shall be sited, installed, and operated in material compliance with manufacturer recommended specifications, including compliance with manufacturer-recommended setbacks from residences, roads, and non-participating property lines.	Please see Exhibit L for GE's specifications for siting; the Project complies with these setbacks. All wind turbines and related structures will be installed and operated in compliance with manufacturer recommended specifications in order to maintain manufacturer warranty requirements. Specifically, the turbines are built by Blattner Energy. They are then inspected by GE, the turbine manufacturer. GE signs off that

		the turbines are built in accordance to GE's manufactures specifications. GE then commissions the turbines before signing them over to the Project.
Development Agreement, Section II(D)	Water used for the construction and operation of the Project shall be appropriated, acquired, or authorized in compliance with the standards and protocols set forth by the Kansas Department of Agriculture's Division of Water Resources. If Developer becomes aware that said water usage is or is likely to temporarily or permanently impair a non-participating landowner's historical water usage of a domestic well for an occupied home site as of the Effective Date or livestock watering routinely occurring as of the Effective Date, Developer will promptly resolve or fully compensate for the impairment at Developer's cost.	Water will be used during construction of the Project primarily for two purposes – for mixing of concrete in batch plants to be used as turbine foundations, and during the summer months as to be sprayed on local unpaved roadways for dust suppression. Currently, the Project plans to obtain the water from multiple sources, all appropriately permitted through the State of Kansas. The primary source will be purchased water from the City of Belleville, secondary sources will be surface water purchased from private ponds in the project area based on landowner agreement. City of Belleville water is obtained from 2 wells located approximately 13 miles north of town, at the northern edge of Republic County less than one mile from the Nebraska border. As such, the withdrawals from these wells are unlikely, given the limited time scale of this project, to have impacts to the overwhelming majority of public or private water supply wells in both Republic and Washington Counties, due to the nature of the regional aquifers. The City of Belleville also verified that the volumes of water supplied to the Project will not endanger the City's ability to supply water to its existing customers. Water stored in ponds can provide recharge to local aquifers in two ways. First, by direct percolation of water from the pond downward into aquifers. Second, some recharge of aquifers, particularly localized alluvial aquifers along area rivers, may be supported by water flowing from ponds to streams and rivers. Given the volumes of water required for this project, withdrawal from these ponds to support 2023 construction activities will not have the potential to impact private water wells in the area.
Development Agreement, Section II(E)(1)	Developer will in good faith reasonably consider supporting County local employment and businesses when feasible, including without limitation causing local businesses to be considered as suppliers, subcontractors or contractors.	High Banks Wind will in good faith reasonably consider local employment and businesses when feasible. - Construction hosted a business meet and greet with the construction contractors on January 10, 2023. (*See* Exhibit D) - Numerous local purchases have already been made, and include water from the City of Belleville and land owners, concrete from the local batch plant, signage from local

		shops, tools from local stores, dumpsters, catering services, toilers, water, and ice. Employees also live and eat locally.

For the express reliance by Republic County, I confirm that, to the best of my knowledge, all of this submitted information is accurate, none conflicts with any other plans or information submitted to Republic County for the County's approval, reliance or use, and the Project will be constructed consistent with this submitted compliance plan information.

We ask that you please review this information and then execute and return the signature page below acknowledging your receipt and acceptance of the same. Additionally, please do not hesitate to reach out to me with any questions. As always, we appreciate your diligence and look forward to working with you and the County throughout this exciting time.

Sincerely,



William Wilkins
Project Developer
High Banks Wind, LLC

I, Ken Robbins, as the County Designee for Republic County, Kansas, acknowledge my receipt, acceptance, and approval of the High Banks Wind Project's plans in compliance with Section 1.4(a) of the Decommissioning Agreement between Republic County, KS and High Banks Wind, LLC and the following sub-sections of the Development Agreement between Republic County, KS and High Banks Wind, LLC: Section II, sub-sections B.1, B.2, B.4 - 8, B.11.a-c, B.13, B.14.a, D, E.1, and F. By accepting and approving these plans, I assume all statements to be true but the County does not have liability or responsibility for any of these plans being untrue.

COUNTY DESIGNEE:

By: K. E. Robbins

Ken Robbins
Highway Administrator
Republic County, KS

Date: 12-04-2023

signature page to
Updated Compliance Plan for the High Banks Wind Project, dated April 10, 2023

Exhibit A

High Banks Wind Energy Project

Summary of Sound and Shadow Flicker

High Banks Wind Energy Project
Summary of Sound and Shadow Flicker
March 28, 2023

High Banks Wind, LLC (High Banks) proposes to construct and operate the High Banks Wind Project (Project) in Washington and Republic Counties, Kansas, which will consist of up to 233 wind turbine generators (WTGs). The site layout dated August 12, 2022 includes 233 primary WTG locations and 14 alternate WTG locations. While no more than 233 WTGs will be built, one or more of the alternate WTG locations could be activated in the event that any of the primary WTG locations are eliminated.

Sound Summary

Tetra Tech, Inc. conducted an analysis of potential sound impacts from the Project using DataKustic GmbH's Computer Aided Noise Abatement (CadnaA) modeling software, which was developed to meet protocols and international standards, and the CadnaA software and analysis use the ISO 9613-2 sound propagation methodology. CadnaA is a well-known commercial program commonly used in the sound prediction and analysis of outdoor environments, such as wind energy projects. As described above, the Project will install up to 233 WTGs. The CadnaA analysis includes these 233 WTG locations, as well as the 14 alternate WTG locations, for a total of 247 WTGs modeled. The CadnaA model incorporates not only relative position of receptors to the Project WTGs, but also topography, meteorological conditions, and the manufacturer's information for the specific technology to be used at each WTG location.

A total of 396 structures were identified as occupied, or potentially occupied, residential structures within and near the Project area. In addition, there was one public library, the Hillcrest Library in Cuba. There were no public schools or hospitals within or near the Project area.

These 396 structures were considered potential sound-sensitive receptors for the purpose of the sound analysis. The analysis calculated received sound levels due to the operation of the Project WTGs, including alternate WTG locations, at sound-sensitive receptors within 1 mile of the Project WTGs and alternates.

The Project Development Agreement with Washington and Republic County limits sound emanating from any Project WTG to 50 dBA Leq or less at any non-participating occupied primary residential dwelling in existence as of the date of this Agreement or any public schools,

Tetra Tech, Inc.
350 Indiana Street, Suite 500, Golden, Colorado 80404
Tel 303.217.5700 Fax 303.980.3539
www.tetratech.com

hospitals, or public libraries, unless otherwise consented to by the owner of any such dwelling or building. Per the CadnaA analysis, the Project as designed will be in compliance with this requirement. For the express reliance by Republic County: Tetra Tech, Inc. makes and delivers our conclusion that the Project WTG plans submitted to Republic County as of the date of this summary comply with the sound requirements of the High Banks-Republic County Development Agreement §II(B)(1) as to each applicable dwelling or other building.

Shadow Flicker Summary

Tetra Tech, Inc. conducted an analysis of potential shadow flicker from the Project using the WindPro software package. WindPro is a well-known, commercial software package commonly used in the planning, design, and analysis of wind energy projects. As described in the Sound Summary section above, the Project will install up to 233 WTGs. Similar to the sound analysis, the shadow flicker analysis includes the 14 alternate WTG locations, for a total of 247 WTGs modeled.

The WindPro analysis was conducted to determine shadow flicker under realistic meteorological conditions (actual expected shadow). This analysis calculated the total amount of time (hours and minutes per year) that shadow flicker could occur at receptors within 2,000 meters of the Project WTGs.

A total of 396 residential structures were identified within and near the Project area as occupied or potentially occupied residences. The 396 residential structures are considered potential shadow flicker receptors for the purpose of this analysis. A receptor in the model is defined as a one-meter squared area (approximate size of a typical window), 1 meter (3.28 feet) above ground level. Approximate eye level is set at 1.5 meters (4.94 feet). The analysis assumes that each receptor has a direct in-line view of the incoming shadow flicker sunlight, and the analysis does not account for trees or other obstructions which may block sunlight. In reality, the windows of many residential structures will not face the sun directly for the key shadow flicker times.

The Project Development Agreement with Republic County limits shadow flicker to a cumulative total of 30 hours per year at any non-participating occupied dwelling in existence in Republic County as of the date of the Development Agreement. The results of the analysis indicate that, without the application of any shadow flicker management technology, there are eight non-participating receptors with a cumulative total of 30 or more hours as shown in Table 1 below.

Table 1- Non Participating Receptors with an Anticipated Cumulative Total of more than 30 Hours of Shadow Flicker Per Year

Receptor ID	Longitude	Latitude	Expected Shadow Flicker (h:mm/yr)
147	-97.481400° E	39.818800° N	44:37
243	-97.387600° E	39.772800° N	39:06
197	-97.519600° E	39.799400° N	38:23
95	-97.476400° E	39.885300° N	38:05
148	-97.481600° E	39.821400° N	37:09
219	-97.369100° E	39.786800° N	31:38
267	-97.466800° E	39.712500° N	30:55
217	-97.380700° E	39.798700° N	30:39

The Project will utilize General Electric's Shadow Flicker Management System to curtail specific turbine operations, as necessary, to ensure compliance with this requirement. For the express reliance by Republic County: Tetra Tech, Inc. makes and delivers our conclusion that the Project WTG plans submitted to Republic County as of the date of this summary comply with the shadow flicker requirements of the High Banks-Republic County Development Agreement §II(B)(11)(a) as to each applicable dwelling or other building, provided that General Electric's Shadow Flicker Management system is used.

Exhibit B

High Banks Wind, LLC

Republic Co Turbines: Dwelling, Road and ROW Setbacks

High Banks Wind, LLC - Republic Co Turbines and Habitable Receptor Setbacks										
Turbine	Turbine Type_Rating	Turbine Height Feet	Distance to Receptor	Required Distance Feet	Direction to nearest Receptor	Distance to Nearest Non-participating Property Line	Required Distance (Feet) 1.2 x turbine height	Distance to Nearest Public Road ROW (Feet)	Required Distance (Feet) 1.1x turbine height + 30	Public Road
1	GE_2.82	580	3966'	1500	NNW	1415'	696	896'	668	260 RD
2	GE_2.82	580	5055'	1500	SE	1424'	696	1552'	668	Diamond Rd
3	GE_2.82	580	1965'	1500	W	1698'	696	916'	668	Diamond Rd
4	GE_2.82	580	3590'	1500	WNW	1786'	696	1252'	668	260 RD
5	GE_2.82	580	3743'	1500	ESE	965'	696	1497'	668	260 RD
6	GE_2.82	580	4315'	1500	NNE	967'	696	942'	668	270 RD
7	GE_2.82	580	3904'	1500	ENE	792'	696	1273'	668	270 RD
8	GE_2.82	580	2418'	1500	NE	1742'	696	1943'	668	280 RD
9	GE_2.82	580	3130'	1500	E	732'	696	730'	668	Fir RD
10	GE_2.82	580	1904'	1500	NW	1414'	696	752'	668	Cedar RD
11	GE_2.82	580	1638'	1500	SW	1026'	696	910'	668	Diamond Rd
12	GE_2.82	580	2906'	1500	WNW	1456'	696	759'	668	300 RD
13	GE_2.82	580	5570'	1500	WNW	942'	696	912'	668	Diamond Rd
14	GE_2.82	580	3090'	1500	SW	1159'	696	755'	668	Elm RD
15	GE_2.82	580	4262'	1500	NNW	1926'	696	816'	668	Elm RD
16	GE_2.82	580	3366'	1500	SW	1638'	696	702'	668	240 RD
17	GE_2.82	580	4863'	1500	NE	2156'	696	1447'	668	240 RD
18	GE_2.82	580	4786'	1500	SSW	1734'	696	889'	668	Elm RD
19	GE_2.82	580	4865'	1500	SSE	1020'	696	694'	668	Elm RD
20	GE_2.82	580	4328'	1500	SSW	919'	696	894'	668	Elm RD
21	GE_2.82	580	4743'	1500	SSW	1171'	696	739'	668	Elm RD
22	GE_2.32	500	3305'	1500	WSW	1721'	600	1376'	580	Fir RD
23	GE_2.82	580	2756'	1500	NNW	750'	696	1931'	668	240 RD
24	GE_2.82	580	1602'	1500	SE	1086'	696	1061'	668	Fir RD
25	GE_2.82	580	2108'	1500	NW	1305'	696	1275'	668	Fir RD
26	GE_2.82	580	3127'	1500	ESE	776'	696	689'	668	Fir RD
27	GE_2.82	580	2419'	1500	NE	2294'	696	719'	668	250 RD
28	GE_2.82	580	1559'	1500	S	3442'	696	1391'	668	Fir RD
29	GE_2.82	580	2196'	1500	SW	3381'	696	711'	668	260 RD
30	GE_2.82	580	2743'	1500	SSE	1690'	696	926'	668	260 RD
31	GE_2.82	580	3333'	1500	NNW	758'	696	794'	668	Granite RD
32	GE_2.82	580	3657'	1500	NW	749'	696	719'	668	Granite RD
33	GE_2.82	580	4359'	1500	NE	757'	696	732'	668	240 RD
34	GE_2.82	580	2053'	1500	SE	1010'	696	995'	668	Granite RD
35	GE_2.82	580	2157'	1500	NNE	753'	696	706'	668	250 RD
36	GE_2.82	580	1601'	1500	SSE	1032'	696	1592'	668	Hickory RD
37	GE_2.82	580	2073'	1500	SW	949'	696	710'	668	240 RD
38	GE_2.82	580	4968'	1500	NNW	1094'	696	741'	668	Hickory RD
39	GE_2.82	580	4709'	1500	NNE	2060'	696	710'	668	Hickory RD
40	GE_2.82	580	1531'	1500	SE	1038'	696	1013'	668	Hickory RD
41	GE_2.82	580	2379'	1500	NNE	786'	696	1693'	668	200 RD
42	GE_2.32	500	1994'	1500	NW	753'	600	728'	580	200 RD
43	GE_2.82	580	3309'	1500	WNW	843'	696	709'	668	Hickory RD
44	GE_2.82	580	3547'	1500	SSE	1232'	696	709'	668	210 RD

45	GE_2.82	580	1572'	1500	SE	766'	696	736'	668	220 RD
46	GE_2.32	500	4584'	1500	N	919'	600	791'	580	Jade RD
47	GE_2.32	500	3512'	1500	ESE	749'	600	719'	580	Jade RD
48	GE_2.32	500	4439'	1500	SSE	1013'	600	1234'	580	Jade RD
49	GE_2.32	500	1554'	1500	SSW	721'	600	696'	580	200 RD
50	GE_2.32	500	1780'	1500	NE	740'	600	1392'	580	Jade RD
51	GE_2.32	500	2498'	1500	NW	767'	600	706'	580	210 RD
52	GE_2.32	500	1581'	1500	S	1484'	600	1350'	580	King RD
53	GE_2.32	500	1551'	1500	SE	1107'	600	1041'	580	220 RD
54	GE_2.32	500	1542'	1500	N	727'	600	702'	580	King RD
55	GE_2.82	580	2746'	1500	SSE	780'	696	750'	668	Jade RD
56	GE_2.82	580	1703'	1500	NE	1268'	696	690'	668	Jade RD
57	GE_2.82	580	1639'	1500	SW	1107'	696	717'	668	Jade RD
58	GE_2.32	500	2647'	1500	SE	648'	600	644'	580	Jade RD
59	GE_2.82	580	1711'	1500	SSE	764'	696	744'	668	250 RD
60	GE_2.82	580	2231'	1500	WNW	728'	696	703'	668	Jade RD
61	GE_2.32	500	3103'	1500	ENE	729'	600	704'	580	King RD
62	GE_2.52	500	1566'	1500	NNE	889'	600	1688'	580	King RD
63	GE_2.82	580	1974'	1500	NW	1471'	696	1020'	668	230 RD
64	GE_2.82	580	3045'	1500	NNW	1016'	696	701'	668	230 RD
65	GE_2.82	580	3003'	1500	ENE	718'	696	1936'	668	Lincoln RD
66	GE_2.82	580	1509'	1500	SW	2043'	696	1932'	668	260 RD
67	GE_2.82	580	1704'	1500	NE	1704'	696	1674'	668	270 RD
68	GE_2.82	580	4432'	1500	NNW	1535'	696	1088'	668	Lincoln RD
69	GE_2.52	500	1957'	1500	NE	987'	600	1154'	580	220 RD
70	GE_2.82	580	2973'	1500	NW	769'	696	739'	668	Lincoln RD
71	GE_2.82	580	3974'	1500	SSE	747'	696	717'	668	Lincoln RD
72	GE_2.82	580	3842'	1500	SSW	719'	696	799'	668	Lincoln RD
73	GE_2.82	580	1771'	1500	WSW	759'	696	1635'	668	Lincoln RD
74	GE_2.82	580	1601'	1500	SE	771'	696	741'	668	Lincoln RD
75	GE_2.82	580	1841'	1500	SW	948'	696	1025'	668	Lincoln RD
76	GE_2.82	580	1945'	1500	SW	827'	696	682'	668	Lincoln RD
77	GE_2.82	580	1717'	1500	S	1385'	696	1329'	668	270 RD
78	GE_2.82	580	2059'	1500	SW	1274'	696	1342'	668	Lincoln RD
79	GE_2.82	580	3196'	1500	SSE	722'	696	697'	668	280 RD
80	GE_2.82	580	4311'	1500	SSW	740'	696	1829'	668	200 RD
81	GE_2.82	580	3628'	1500	SSE	719'	696	679'	668	220 RD
82	GE_2.82	580	2298'	1500	SW	1654'	696	1248'	668	Lincoln RD
83	GE_2.82	580	2612'	1500	NE	2272'	696	721'	668	Lincoln RD
84	GE_2.82	580	2571'	1500	NE	1278'	696	785'	668	240 RD
85	GE_2.82	580	1559'	1500	NNE	737'	696	1505'	668	Lincoln RD
86	GE_2.82	580	4119'	1500	SE	2395'	696	1720'	668	210 RD
87	GE_2.82	580	2372'	1500	SE	2328'	696	1496'	668	Marble RD
88	GE_2.82	580	2414'	1500	ENE	733'	696	1886'	668	Marble RD
89	GE_2.82	580	1529'	1500	W	746'	696	721'	668	Marble RD
90	GE_2.82	580	4600'	1500	WSW	1843'	696	700'	668	210 RD
91	GE_2.52	500	4032'	1500	NE	1858'	600	843'	580	Marble RD
92	GE_2.52	500	1778'	1500	NE	1923'	600	694'	580	Marble RD
93	GE_2.82	580	2109'	1500	NW	1865'	696	751'	668	Marble RD

94	GE_2.82	580	1844'	1500	ENE	937'	696	803'	668	Marble RD
95	GE_2.82	580	1525'	1500	SW	905'	696	880	668	230 RD
96	GE_2.82	580	4659'	1500	WNW	740'	696	710'	668	240 RD
97	GE_2.82	580	4031'	1500	NNW	1221'	696	1128'	668	Marble RD
98	GE_2.82	580	4162'	1500	ENE	1065'	696	826'	668	250 RD
99	GE_2.82	580	1527'	1500	NW	1482'	696	1010'	668	Marble RD
100	GE_2.82	580	3381'	1500	NW	866'	696	1753'	668	Marble RD
101	GE_2.82	580	3684'	1500	SSE	735'	696	715'	668	250 RD
102	GE_2.82	580	2131'	1500	SE	1922'	696	710'	668	Marble RD
103	GE_2.82	580	1513'	1500	NNW	759'	696	719'	668	260 RD
104	GE_2.82	580	2738'	1500	W	1248'	696	701'	668	Marble RD
105	GE_2.82	580	2815'	1500	SW	799'	696	774'	668	230 RD
106	GE_2.82	580	1511'	1500	S	1185'	696	1195'	668	US Hwy 36
107	GE_2.82	580	1645'	1500	NNW	786'	696	907'	668	210 RD
108	GE_2.82	580	1665'	1500	NNW	750'	696	900'	668	210 RD
109	GE_2.82	580	2365'	1500	NW	1104'	696	782'	668	210 RD
110	GE_2.82	580	1571'	1500	NE	707'	696	874'	668	US Hwy 36
111	GE_2.82	580	1775'	1500	NW	737'	696	685'	668	230 RD
112	GE_2.82	580	1951'	1500	SW	916'	696	1727'	668	230 RD
113	GE_2.82	580	2295'	1500	NE	713'	696	686'	668	US Hwy 36
114	GE_2.82	580	1560'	1500	S	1186	696	1136'	668	US Hwy 36
115	GE_2.82	580	1796'	1500	S	984'	696	1165'	668	240 RD
116	GE_2.82	580	2086'	1500	SW	739'	696	775'	668	US Hwy 36
117	GE_2.82	580	1612'	1500	WNW	936'	696	1436'	668	250 RD
118	GE_2.82	580	1519'	1500	NNE	1222'	696	1395'	668	360 RD
119	GE_2.82	580	3089'	1500	SSE	1196'	696	1458'	668	230 RD
120	GE_2.82	580	1827'	1500	NW	1822'	696	807'	668	240 RD
121	GE_2.82	580	1562'	1500	NNW	1290'	696	1611'	668	US Hwy 36
122	GE_2.82	580	1576'	1500	SE	1441'	696	1411'	668	Penn RD
123	GE_2.82	580	2417'	1500	NE	728'	696	1427'	668	Penn RD
124	GE_2.82	580	2125'	1500	NE	3167'	696	726'	668	Penn RD
125	GE_2.32	500	2461'	1500	NW	741'	600	696'	580	Penn RD
126	GE_2.82	580	1569'	1500	NNW	987'	696	985'	668	210 RD
127	GE_2.82	580	2941'	1500	NW	1055'	696	1030'	668	Queen RD
128	GE_2.82	580	1538'	1500	SE	736'	696	1247'	668	220 RD
129	GE_2.82	580	1520'	1500	NW	1378'	696	1239'	668	Queen RD
130	GE_2.32	500	3251'	1500	NNE	2380'	600	1108'	580	240 RD
131	GE_2.82	580	2759'	1500	WSW	794'	696	769'	668	Queen RD
132	GE_2.82	580	3993'	1500	E	1603'	696	696'	668	240 RD
133	GE_2.82	580	3743'	1500	W	1222'	696	1197'	668	Queen RD
134	GE_2.82	580	2625'	1500	SSE	822'	696	792'	668	210 RD
135	GE_2.82	580	1794'	1500	SW	804'	696	1754'	668	210 RD
136	GE_2.82	580	4179'	1500	NNW	743'	696	858'	668	220 RD
137	GE_2.82	580	2651'	1500	NE	1943'	696	691'	668	Queen RD
138	GE_2.82	580	2199'	1500	NNW	1622'	696	683'	668	Queen RD
139	GE_2.82	580	3841'	1500	NNE	956'	696	931'	668	240 RD
140	GE_2.82	580	4547'	1500	SW	965'	696	935'	668	Rock RD
141	GE_2.82	580	4672'	1500	NE	1027'	696	682'	668	250 RD

142	GE_2.82	580	1990'	1500	NW	725'	696	1158'	668	260 RD
143	GE_2.82	580	2198'	1500	SE	1280'	696	1679'	668	Rock RD
144	GE_2.82	580	3011'	1500	NW	1069'	696	762'	668	Rock RD
145	GE_2.82	580	3650'	1500	SE	896'	696	2237'	668	Rock RD
146	GE_2.82	580	4539'	1500	SE	1621'	696	1596'	668	250 RD
147	GE_2.32	500	2676'	1500	SSW	3675'	600	913'	580	260 RD
148	GE_2.82	580	1580'	1500	NE	1256'	696	934'	668	Rock RD
149	GE_2.82	580	2291'	1500	NNW	3285'	696	686'	668	220 RD
150	GE_2.32	500	3879'	1500	ENE	1692'	600	913'	580	Shady RD
151	GE_2.32	500	2535'	1500	NE	3135'	600	1215'	580	Shady RD
152	GE_2.32	500	1684'	1500	NW	2548'	600	1358'	580	260 RD
153	GE_2.82	580	3154'	1500	WSW	974'	696	766'	668	Shady RD
154	GE_2.82	580	3423'	1500	NNE	715'	696	1899'	668	Timber RD
155	GE_2.82	580	1862'	1500	SE	2068'	696	2258'	668	Timber RD
156	GE_2.82	580	1628'	1500	SSW	2421'	696	2396'	668	Timber RD
157	GE_2.82	580	1726'	1500	W	1283'	696	756'	668	Timber RD
158	GE_2.82	580	3328'	1500	NNE	727'	696	702'	668	240 RD
159	GE_2.82	580	3627'	1500	NW	1893'	696	761'	668	250 RD
160	GE_2.82	580	4409'	1500	ENE	3051'	696	791'	668	250 RD
161	GE_2.82	580	5272'	1500	SE	1092'	696	1079'	668	Union RD
162	GE_2.82	580	4185'	1500	SSE	993'	696	968'	668	Union RD
163	GE_2.82	580	4620'	1500	SE	1027'	696	688'	668	Union RD
164	GE_2.82	580	1628'	1500	ENE	920'	696	988'	668	240 RD
165	GE_2.82	580	2028'	1500	ESE	1771'	696	760'	668	ST Hwy 148
166	GE_2.82	580	5183'	1500	NE	815'	696	790'	668	240 RD
167	GE_2.82	580	3568'	1500	SSE	1268'	696	1843'	668	290 RD
168	GE_2.82	580	1582'	1500	S	2246'	696	831'	668	290 RD
169	GE_2.32	500	2489'	1500	SW	1859'	600	772'	580	290 RD
170	GE_2.82	580	5184'	1500	SW	1542'	696	1517'	668	Nickel RD
171	GE_2.82	580	3540'	1500	E	1192'	696	748'	668	Meridian RD
174	GE_2.82	580	5415'	1500	NW	1334'	696	868'	668	US Hwy 36
175	GE_2.82	580	4094'	1500	SW	1246'	696	1365'	668	280 RD
176	GE_2.82	580	2350'	1500	NE	2679'	696	725'	668	US Hwy 36
177	GE_2.82	580	2098'	1500	N	1036'	696	1006'	668	290 RD
178	GE_2.82	580	1953'	1500	NNE	753'	696	1606'	668	Penn RD
179	GE_2.82	580	1903'	1500	NW	1317'	696	755'	668	290 RD
180	GE_2.82	580	3539'	1500	NE	1713'	696	901'	668	Penn RD
182	GE_2.82	580	2766'	1500	WSW	865'	696	835'	668	Penn RD
189	GE_2.82	580	1859'	1500	NW	1286'	696	697'	668	Queen RD
190	GE_2.82	580	2495'	1500	SE	749'	696	719'	668	Queen RD
191	GE_2.82	580	3635'	1500	SW	1236'	696	807'	668	Queen RD
192	GE_2.82	580	3852'	1500	SSE	1868'	696	750'	668	Queen RD
193	GE_2.82	580	1516'	1500	E	969'	696	685'	668	Queen RD
206	GE_2.82	580	2947'	1500	NW	733'	696	1889'	668	290 RD
212	GE_2.82	580	1623'	1500	SW	837'	696	697	668	290 RD
213	GE_2.82	580	2242'	1500	SW	1205'	696	1180'	668	Rock RD
214	GE_2.82	580	2077'	1500	NNE	848'	696	823'	668	Rock RD
215	GE_2.82	580	3124'	1500	NW	889'	696	864'	668	Rock RD

218	GE_2.82	580	1873'	1500	NE	819'	696	702'	668	280 RD
219	GE_2.82	580	2010'	1500	WSW	1220'	696	1471'	668	Shady RD
220	GE_2.82	580	2576'	1500	NW	793'	696	985'	668	Shady RD
221	GE_2.82	580	2760'	1500	SSE	4449'	696	698'	668	Shady RD
222	GE_2.82	580	1642'	1500	S	3122'	696	695'	668	Meridian RD
227	GE_2.32	500	2691'	1500	W	768'	600	728'	580	290 RD
228	GE_2.82	580	2591'	1500	SE	2660'	696	847'	668	Timber RD
229	GE_2.82	580	2607'	1500	SSE	4388'	696	705'	668	Timber RD
230	GE_2.82	580	1716'	1500	SW	4200'	696	705'	668	Timber RD
231	GE_2.82	580	2933'	1500	WSW	2747'	696	895'	668	Timber RD
232	GE_2.82	580	4519'	1500	WSW	1079'	696	1054'	668	Timber RD
233	GE_2.82	580	2315'	1500	NNE	3172'	696	692'	668	300 RD
ALT1	GE_2.82	580	1748'	1500	SW	714'	696	694'	668	230 RD
ALT2	GE_2.82	580	2417'	1500	WSW	1627'	696	991'	668	Penn RD
ALT3	GE_2.82	580	1844'	1500	SSE	1710'	696	782'	668	230 RD
ALT5	GE_2.82	580	3683'	1500	ENE	2482	696	686'	668	US Hwy 36
ALT6	GE_2.82	580	1976'	1500	NNE	945'	696	1735'	668	Penn RD
ALT7	GE_2.82	580	3484'	1500	NNW	2339'	696	818'	668	300 RD

Exhibit C-1

High Banks Wind, LLC

Job Site Emergency Action Plan

Blattner Energy Inc.
High Banks Wind 1038
JOB SITE EMERGENCY ACTION PLAN

Distribution:
Post Copy
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Copy All Supervisors
Copy Avon

Date: December 6, 2022
Project Number: 1038
Project Name: High Banks Wind
Project Location: Cuba, Kansas

Directions to Laydown: From Belleville, Ks: Take Hwy 36 east from Hwy 81 and Hwy 36 interchange. Drive east 7.70 miles to CR 240. Laydown Yard is on the left (North Side) of Hwy 36 and CR 240.

Coordinates to Lay Down Yard: 39.48'56" North / 97.30'2" West

Mailing Address: 1208 CR 240
Cuba, Kansas 66940

Telephone: Cell: 320-406-8408

Emergency Response Liaison:

Michael Ward, Blattner Energy Inc. Site Safety Coordinator will serve as the Emergency Response Liaison for this project. Michael Ward will be available by cell phone at (320) 406-8408. The emergency response liaison will coordinate the reduction of construction-related traffic for the duration of any emergency at or nearby the Project Site. All County Fire Departments, Sherriff's Departments and EMS providers shall be provided with the construction schedule and the onsite contact information for the Liaison prior to construction. The Liaison shall always be immediately reachable during Project construction. The Liaison shall always have radio contact with Project construction vehicles to coordinate traffic reduction measures. In addition, the Liaison shall coordinate with the County Fire Department, the County Sherriff's Department, and County EMS. The Site Safety Team will establish emergency procedures for access to the Project site in the event of emergency. High Banks Wind will have a certified Site Nurse on site.

Reporting Emergencies:

In the event of fire, storm, flood, serious injury or other emergency, the following personnel can be contacted:

Ryan Stomp	Site Manager (BEI)	(320) 423-7329
Michael Ward	Site Safety (BEI)	(320) 406-8408
Shawn Lee	Civil Superintendent (BEI)	(320) 249-9343

Jeff Hansen	Project Manager (BEI)	(320) 292-1428
Brian Divine	Install Superintendent (BEI)	(320) 428-3117
Jonathan Perryman	Foundation Superintendent (BEI)	(320) 356-7351

ALL ON SITE EMERGENCIES DIAL 911

Designated Medical Responder:

Michael Ward	Safety Coordinator (BEI)	(320) 406-8408
James Shelburn	Safety Coordinator (BEI)	(320) 250-5306
John Overpeck	Safety Coordinator (BEI)	(320) 895-0006

Ambulance, Flight for Life, and other medical emergencies will be coordinated through the Republic County Emergency Center listed below:

Republic County Emergency Center:	Emergency 911 or (785) 527-5656
Republic County Fire Services	Emergency 911 or (785) 243-7340
Republic County EMT	Emergency 911 or (785) 527-7149

Note: If in Washington County call 911 and give your location.

Flight for Life:

Flight for Life will be requested and coordinated through the 911 Emergency Center. A map depicting tower locations and supporting Global Positioning Coordinates have been furnished and are attached as a PDF file.

Upon arrival on scene, the senior EMS Officer will set up the incident command structure per the National Intermodal Incident Command System. Blattner Energy personnel will cooperate with directions of the incident commander and assist as directed.

The Incident Commander shall designate if required an appropriate on scene landing area should aerial evacuation of injured personnel be necessary.

Designated Emergency Organizations:

Republic County, Ks. Sheriff	(785) 527-1097
Kansas Highway Patrol	(785) 827-4437
Republic County, Hospital	(785) 527-6080
Republic County, Clinic	(785) 527-2217
Republic County Fire Service	(785) 243-7340
Cuba, Ks. Fire Dept.	(785) 729-3444
Munden / Narka, Ks. Fire Dept.	(785) 987-5444

Emergency Alarm:

The jobsite emergency alarm has been identified as being (check those that apply):

X Air Horn **X** Radio **X** Voice **X** Hand Signals **X** Text Message

Emergency Radio Procedure:

When an emergency occurs the reporting person or unit will give a radio "**Code Nine (9)"**. Upon this signal radio silence will be maintained by all units, on all channels, for uninterrupted emergency communications between the reporting unit and base communications. **Channel Thirteen (13)** is designated as the emergency communications channel until otherwise specified by Site Manager or other designated supervisor-in-charge.

Emergency Reporting:

In the event of an emergency the nearest supervisor or equipment operator with radio equipment will be notified. Per the above protocol a "**Code Nine (9)"** Emergency will be broadcast, and the nature and degree of emergency will be reported to the Site Manager, Project Engineer, Safety Coordinator and Superintendent of the affected work area.

Additionally, the Office Assistant will be notified as to whether outside Emergency Services will be needed. The Office Assistant will notify the 911 Emergency Center and request the appropriate emergency service.

Emergency Response:

Upon notification the Site Manager, Safety Coordinator and Trade Superintendent's will respond to the emergency scene and manage emergency operations. This includes:

1. Assess hazards and make the area safe - your safety comes first! If you cannot enter the area without risking your safety, don't do it, call Emergency Services immediately and wait for them. If you think you can safely enter the area, look around the emergency scene for anything that can be dangerous or hazardous to you, the casualty or anyone else at the scene. Do whatever you can to make the area safe if the result will not be more hazardous or more of a risk to people at the scene. Bystanders can help with making the area safe.

2. Take charge of the situation - if you are the first-aid provider on the scene act fast. If someone is already in charge, briefly introduce yourself and see if that person needs any help. If there is any chance the casualty could have a head or spinal injury, tell them not to move!

3. Get Consent - always identify yourself as a first-aid provider and offer to help. Always ask for consent before touching a conscious adult casualty and always ask for consent from a parent or guardian before touching an unconscious or conscious child or infant. With an unconscious adult casualty consent is implied as it is generally accepted that most people want to live.

4. Assess Responsiveness - is the casualty is conscious or unconscious? Note their response while you are asking them for their consent. If they respond continue with the primary

survey, and if they don't respond, be aware that an unconscious casualty is or has the potential of being a breathing emergency.

5. Call out for help - this will attract bystanders. Help is always useful in an emergency. Anytime you need help just call out. Someone can be called over to phone for medical help. Others can bring blankets if needed, get water etc. A bystander can help with any of the following:

    - Make the area safe.
    - Find all the casualties.
    - Find a first aid kit, or any useful medical supplies.
    - Control the crowd.
    - Call for medical help.
    - Help give first aid, under your direction.
    - Gather and protect the casualty's belongings.
    - Take notes, gather information, be a witness.
    - Lead the ambulance attendants to the scene of the emergency.
    - You must always notify Emergency Services as soon as you can.
    - Either send a bystander or call yourself.
    - Emergency professionals never get involved in an emergency scene without back-up and neither should you.

In the event of a major medical emergency the person-in-charge of the emergency scene will dispatch someone to the site access point nearest the emergency scene to direct and lead arriving outside responders to the emergency scene.

Medical Emergency:

Each Superintendent and Foreman will identify each member of their respective crews who are First-Aid and CPR trained for the event of a medical emergency.

In the event of a major medical emergency the following personnel are professionally trained:

Ryan Stomp	Site Manager (BEI)	(320) 423-7329
Michael Ward	Site Safety (BEI)	(320) 406-8408
James Shelburn	Site Safety (BEI)	(320) 250-5306
John Overpeck	Site Safety (BEI)	(320) 895-0006
Shawn Lee	Civil Superintendent (BEI)	(320) 249-9343
Mark Spencer	Civil Superintendent (BEI)	(320) 248-4397

(Other members to be determined upon arrival on site or completion of training.)

Medical Protocol:

In the event of a major medical emergency, the 911 Emergency Center will be notified, and an ambulance and emergency medical team responded to the scene. All major medical cases require professional (ambulance) transportation. In the event of a minor medical case, the affected employee can be transported via company vehicle in the escort of a superintendent, foreman or field engineer.

Escape and Evacuation Procedures:

Dependent upon the degree of the emergency, upon the emergency alarm and, if safe to do so, employees will evacuate to the below designated assembly area, where the below designated Supervisor(s)-in-Charge shall account for all employees and determine if anyone remains within the emergency scene. The Primary Designated Assembly Area is designated as the lay down area adjacent to the main job-site trailer. Should a wildfire occur, other lay down locations maybe designated as secondary assembly areas.

Routes for Evacuation:

Dependent upon the degree of emergency, weather and/or localized site conditions roadways as designated on the site map will be used for routes of evacuation. Terrain features favorable to swift evacuation maybe utilized in the event of a fast-moving grassland fire. String roads will exit onto paved or graded public roadways and will be followed to the above designated assembly area. See attached site map.

The following personnel are designated as evacuation wardens, they will ensure should an evacuation to the designated assembly area be necessary that all job sites are clear, and all personnel are accounted for, foreman level supervisors shall assist wardens in accounting for personnel.

Michael Ward	Site Safety (BEI)
James Shelburn	Site Safety (BEI)
John Overpeck	Site Safety (BEI)

Employee Training:

All jobsite employees are trained to the requirements of this plan, evacuation procedures, and emergency reporting protocols. Professional assistance will be summoned for fire, medical and rescue emergencies.

Special Emergencies and Locations:

Listed in the following table are unusual emergencies that might occur on site.

SPECIAL EMERGENCY	LOCATION
Fire, Rescue or Medical extraction from high angle tower positions.	Dispersed tower locations, consult site map
Grassland and wildfires	Entire jobsite
Contact with high voltage overhead lines	Dispersed overhead locations, consult site map
Arc Flash and Electrical Burns	Substation and WTG transformer sites
Snake Bites – Four types of rattlesnakes	Entire jobsite
Underground pipelines	Entire jobsite
Civilian traffic	State and County Roads

Tower Rescue or Other Emergencies:

In the event personnel are trapped or injured in an elevated tower position the following protocol will be initiated:

1. The "**Code Nine"** Emergency Protocol will be initiated.
2. Site Superintendent and Safety Coordinator will be notified.
3. Tower Rescue Team will be activated and respond to the scene.
4. Outside Medical and Rescue Teams will be notified and respond to scene.

The following personnel have been trained in tower rescue and shall comprise the Tower Rescue Team:

Michael Ward	Site Safety (BEI)	(320) 406-8408
James Shelburn	Site Safety (BEI)	(320) 250-5306
Roel Moreno	Install Foreman (BEI)	(320) 204-9071

(Other members to be determined upon arrival on site or completion of training.)

Tower Rescue Procedure

1. Upon learning of an emergency, the on-scene foreman shall assess the emergency and ascertain its degree, location, and the extent of any injuries.

2. Upon confirming that an emergency exists the on-scene foreman shall declare on Channel 13 Code Nine. This will key others of the need for radio silence and notify the Project Office.

3. Upon notification of the emergency the Office Assistant or the person receiving the emergency call shall notify senior project supervision and the Hansford County Emergency Center (911) of the emergency.

4. The person notifying the Emergency Center shall inform the dispatcher of the location, tower number, the degree the emergency and the extent of injuries.

5. The on-scene foreman shall declare on Channel (13) radio silence and alert tower rescue personnel of the emergency location, tower number and other pertinent information.

6. The on-scene foreman then delegates a responsible employee to clear a path for emergency vehicles and personnel.

7. The on-scene foreman delegates a responsible employee to proceed to the point of job site entry and lead emergency responders to the incident scene.

8. A tower rescue person on the crew shall be assigned to remove rescue bags from trailers and stage them at the stairs to the emergency tower.

9. The up-tower rescue team shall take the staged bags and proceed up tower.

10. The senior rescue team member up tower takes control of up tower operations and relays to the ground the nature and degree of the emergency and the extent of any injuries.
11. The senior on ground Superintendent takes control of ground operations, confirms that paths are clear for responding emergency personnel and establishes communications with the up-tower team.

12. Upon notification, the responding Safety Coordinator shall respond to the scene with other extrication equipment.

13. In the event the Safety Coordinator is off site or unavailable the senior Superintendent will ensure other gear is transported to the scene as needed.

14. The up-tower rescue team will maintain continuous communications with the senior on ground Superintendent keeping him informed of up-tower operations.

15. The up-tower rescue team will secure the Roglis and 540 systems to proper anchor points.

16. After stabilization the victim will be attached to the Roglis and 540 systems for lowering.

17. The senior up-tower rescue team member will climb down below the person being lowered to ensure the victim does not get hung up during lowering operations.

18. Constant communication will be maintained with the ground during the lowering evolution.

19. Upon reaching the controller deck, assistance from ground personnel will be necessary to lower the victim through the tool hatch.

20. When the victim reaches the controller deck medical personnel will take control of the victim and transport him to the nearest medical facility.

Person Completing Plan (sign): _____ Date: _____

Site Manager (sign): _____ Date: _____

Exhibit C-2

High Banks Wind, LLC

Fire Management & Prevention Plan

Fire Management & Prevention Plan

High Banks Wind #1038

Blattner Energy Inc. (BEI) is involved with the installation of wind powered turbine generators in remote and sometimes isolated areas. Consequently, a probability that wild and agricultural land fires maybe encountered is present.

I. Site Description

II. 649 MW Project consists of the erection of two hundred thirty-three (233) Wind turbines. Two hundred and four (204) GE 2.82 MW 114m Hub Height, fifteen (15) GE 2.52 MW with 90m hub height and Fourteen (14) GE 2.32 MW with a hub Hight of 90m. Construction services including but not limited to foundation design, road construction, construction of other civil infrastructure and electrical collection system installation. High Banks Wind will be constructed in two counties, Republic, and Washington in Kansas.

III. Objectives

The objective of this Fire Management and Prevention Plan is to eliminate the causes of fire, prevent loss of life and property by fire and to comply with the Occupational Safety and Health Administration's (OSHA) standard on fire prevention, 29 CFR 1926.24. Additionally, it provides employees and the public with information and guidelines that will assist them in recognizing, reporting and controlling fire hazards.

IV. Reporting Emergencies

In the event of a major fire on the project site 911 should be contacted immediately. The Republic and Washington County Volunteer Fire Departments will dispatch the closes fire district to the emergence.

Site project personnel that should be notified are:

Ryan Stomp	Site Manager (BEI)	320-423-7329
Michael Ward	Site Safety (BEI)	320-406-8408
Zack Foust	Project Engineer (BEI)	320-371-1475
Shawn Lee	Civil Superintendent (BEI)	320-249-9343
Mark Spencer	Civil Superintendent (BEI)	320-248-4397
Jonathan Perryman	Foundation Superintendent (BEI)	320-402-4739
Scott Scitern	Collections Superintendent (BEI)	320-423-0660
Saul Monge	Install Superintendent (BEI)	320-423-0197
Christopher Strickland	Install Superintendent	320-428-4082

James Shelburn	Site Safety Coordinator (BEI)	320-250-5306
John Overpeck	Site Safety Coordinator (BEI)	320-865-0006

V. Types of Risks

The following sections address the major workplace fire risks at the Great Prairie Wind Project and the procedure for controlling those risks.

A. Electrical Fire Hazards

Electrical system failures and the misuse of electrical equipment are leading causes of workplace fires. Fires can result from lose ground connections, wiring with frayed insulation or overloaded fuses, circuits, motors or outlets.

To prevent electrical fires, employees shall:

- Replace worn wires and frayed cords.
- Use only appropriately rated fuses.
- Use only approved extension cords (i.e. UL approved).
- Inspection of cord and electrical equipment/tools prior to use.
- Use proper grounding with electrical equipment.

B. Cutting, Welding and Open Flame Work

Supervisors will ensure the following:

- A jobsite evaluation for fire hazards is completed prior to beginning work.
- A hot work permit is obtained when required per the site safety plan.
- Cutting and welding are completed by authorized personnel.
- Appropriate personal protective equipment (PPE) is being used.
- Fire watch has been established.

C. Fuel Storage and Refueling Area

- Each tank shall be grounded.
- This area will be a no smoking or open flames in area and signs shall be posted.
- All engines shall be shut off during refueling.
- At least two 20 lbs. Class ABC multi-purpose dry chemical fire extinguisher shall be located and maintained within immediate access to area.

- Each tank shall have appropriate signage/placards.

D. Flammable and Combustible Materials

1. Class A Combustibles

   These include common combustible materials (wood, paper, cloth, rubber, plastics, etc.) that can act as fuel and are found in non-specialized areas such as offices.

   To handle Class A combustibles safely:

   - Dispose of waste in the appropriate location(s).
   - Keep work areas clean and free of fuel paths that could allow a fire to spread.
   - Keep combustibles away from ignition sources.
   - Store combustible rags in metal waste bins with self-closing lids.
   - Do not keep or order excessive amounts of combustibles.
   - Perform frequent inspections to eliminate potential fires before they start.
   - Type A, Type AB or Type ABC fire extinguishers shall be used for Class A combustibles.

2. Class B Combustibles

   These include flammable and combustible liquids (oils, greases, tars, oil-based paints, lacquers, etc.) flammable gases and flammable aerosols.

   To handle Class B combustibles safely:

   - Do not weld, cut, grind or use unsafe electrical equipment near Class B combustibles.
   - Do not generate heat, have open flames or smoke near Class B combustibles.
   - Know the location of fire extinguishers in the area(s) of Class B combustibles.
   - Use only the appropriate type of fire extinguishers.
     - Never use a Class A (water) fire extinguisher.

E. Office Fire Hazards

Fire risks are not limited to BEI jobsites. Fires in offices have become more likely because of the increased use of electrical equipment. To prevent office fires, employees shall:

- Avoid overloading circuits with office equipment.
- Turn off non-essential electrical equipment at the end of each workday.
- Keep storage areas clear of unnecessary material.
- Ensure that extension cords are not frayed.
- Ensure that trash is disposed of as necessary.
- Ensure fire extinguishers are placed in the necessary locations.

F. Timber, Grass and Agricultural Fires

The project site contains timber, grass lands and agricultural fields throughout. Strong efforts on the part of everyone must be taken to prevent fire within these areas. All supervisors and employees are to shall in ensure that:

- All construction vehicles are equipped with a fire extinguisher.
    - First-aid kit and shovel are strongly recommended.
- All pieces of equipment with an internal combustion engine are equipped with a fire extinguisher.
- All vehicles with catalytic converters are not parked on top of foliage that may contact vehicle.
- Hot work in these areas have taken the necessary precautions prior to beginning work.

VI. Protection Capability

BEI personnel will assist local firefighters with any fire on or around the project site. However, BEI personnel are NOT trained firefighters and will not fight fires beyond the initial stages. Protection capability and response times are limited for the project site. The following is what the site will be equipped with (this will change as the project progresses):

- Each construction vehicle will be equipped with fire extinguishers
- Fifteen 3,500 - gallon water trucks will be on site.
- Other various equipment will be present throughout the project (e.g. motor graders, dozers, etc.).

VII. Evacuation

If a project site evacuation is required, it will be announced on the High Banks text alert system, and BEI radio. The location of the hazard(s) and the area(s) to avoid will be dispersed through this announcement on all channels. All project site personnel shall have a map (**attachment A**) and refer to this for safe egress. The meeting area(s) will be determined at the time of the evacuation. These areas may be the laydown yard. Supervisors will account for personnel and will continue project site evacuation.

Exhibit D

High Banks Wind, LLC

Meet and Greet Advertisement



High Banks Wind Local Business Meet & Greet

High Banks Wind, LLC, a subsidiary of NextEra Energy Resources is under construction in Republic and Washington counties. We want to work with local businesses. Please stop by our Belleville office and meet our team to learn more about the project and to share your products and services with our construction partners.

Tuesday, Jan. 10 between 6-7:30 p.m.

Belleville Office
1806 Main St.
Belleville, KS 66935
Email HighBanksWind@nee.com for questions about event

NEXTera ENERGY RESOURCES

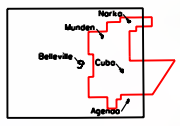
Exhibit E

High Banks Wind Energy Project

Site Plan

LEGEND

- GE 2.82MW TURBINE WITH NUMBER (114 Meter Hub Height & 127 Meter Rotor Diameter 10-13-22 Array 30.
- GE 2.52 MW TURBINE WITH NUMBER (90 Meter Hub Height & 116 Meter Rotor Diameter 10-13-22 Array 30. Turbines 22, 42, 46-54, 58, 61, 62, 69, 91, 92, 125, 130, 147, 150-152, 169, 173, 181, 183 & 227.
- ACCESS ROAD
- PROPOSED TRANSMISSION LINE
- UNDERGROUND COLLECTION LINE
- PROPERTY BOUNDARY
- EXISTING ROAD RIGHT-OF-WAY
- HEAVY HAUL ROUTE
- CONSTRUCTION ROUTE
- INTERSECTION IMPROVEMENT
- SUFFICIENT FOR USE
- LEGAL LOADS ONLY
- UPGRADE OR REPLACE
- NOT SUFFICIENT FOR USE
- RESIDENCE



SITE LOCATION

0 3750

SCALE (FEET)

ISSUE DATE: 11-03-2022

NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO HAUL ROUTE SITE PLAN

REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF | Checked By: MGG | Scale: 1"= 3500'
Technician: MD | Date: 11/12/21 | Field Bk: | Pg:

Project No: 1211057 | Sheet 1 of 1

Sheet 1 of 1 | Project No: 1211057

Exhibit F

High Banks Wind Energy Project

Transmission Structure List



HIGH BANKS WIND, LLC

345 KV TRANSMISSION LINE STRUCTURE LIST

REVISION: 0
DATED: 11/04/2022

ISSUED FOR CONSTRUCTION

PROJECT NO: 14341-021

55 East Monroe Street
Chicago, IL 60603-5780 USA
312-269-2000
www.sargentlundy.com

Sargent & Lundy

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S) (FT.)	POLE HEIGHT(S) (FT.)	EMBEDMENT(S) (FT.)	POLE MATERIAL -	POLE DESIGN SEE NOTE 2	OPGW SPLICE	LINE ANGLE (+) RT. (-) LT	APPROX. POLE WEIGHT(S) (LBS.)	APPROX. POLE BUTT DIAMETER(S) (IN.)	MINIMUM HOLE DIAMETER(S) (IN.)	SPAN AHEAD (FT.)	SPAN BACK (FT.)	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.) X	Y	Z	COMMENTS
-	-	-	-					-												
HIGH BANKS II TAKEOFF	TAKEOFF	143412-1T2-0290	-					BY SUBSTATION EPC												
19SPP1	DEADEND (80°-100°)	143412-1T2-0225	143412-1T2-0226	-	145.0	120.0	25	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-90.3	17,462	44.5	60	108.3	101.5	1449714.742	5553309.765	160.8	
19SPP2	DEADEND (80°-100°)	143412-1T2-0225	143412-1T2-0226	HELICAL	145.0	120.0	25	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	89.4	17,462	44.5	60	741.5	108.3	1449823.005	5553309.765	160.4.6	
19SPP3	TANGENT	143412-1T2-0200	143412-1T2-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	-0.4	16,523	44.5	60	807.4	741.5	1449830.742	5545683.345	160.2.0	
19SPP4	TANGENT	143412-1T2-0200	143412-1T2-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.3	16,523	44.5	60	923.5	807.4	1449844.491	5537761.020	153.8	
19SPP5	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	913.0	923.5	1449856.139	5528376.04	159.4.6	
19SPP6	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	958.3	913.0	1449867.655	5519246.42	159.4.1	
19SPP7	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	918.2	958.3	1449879.743	5509663.79	159.5.0	
19SPP8	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	110.9	918.2	1449891.324	5500483.233	160.1.0	
19SPP9	TANGENT	143412-1T2-0200	143412-1T2-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	0.0	14,926	44.1	60	1038.9	1110.9	1449905.335	5489374.19	159.5.8	
19SPP10	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1069.1	1038.9	1449918.438	5478986.34	159.1.4	
19SPP11	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1016.0	1069.1	1449931.922	5468296.46	159.5.4	
19SPP12	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1006.8	1016.0	1449944.737	5458137.43	159.6.8	
19SPP13	TANGENT	143412-1T2-0200	143412-1T2-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	1.0	14,926	44.1	60	1079.2	1006.8	1449957.436	5448068.989	159.4.4	
19SPP14	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	-0.9	14,039	43.0	60	1007.4	1079.2	1449962.227	5437278.829	159.9.8	
19SPP15	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	-0.5	14,039	43.0	60	1041.5	1007.4	1449962.894	5427205.34	160.7.6	
19SPP16	TANGENT	143412-1T2-0200	143412-1T2-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1116.9	1041.5	1449983.005	5416792.233	161.2.9	
19SPP17	TANGENT	143412-1T2-0200	143412-1T2-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.0	16,523	44.5	60	956.1	1116.9	1450004.571	5405625.522	160.4.6	
19SPP18	DEADEND (80°-100°)	143412-1T2-0225	143412-1T2-0226	HELICAL	170.0	135.0	35	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.0	21,611	47.8	84	1044.1	956.1	1450023.032	5396066.637	159.1.1	
19SPP19	TANGENT	143412-1T2-0200	143412-1T2-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.0	16,523	44.5	60	1064.6	1044.1	1451067.144	5396094.31	160.4.2	
19SPP20	TANGENT	143412-1T2-0200	143412-1T2-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	0.0	14,926	44.1	60	1171.2	1064.6	1452131.709	5396122.81	160.3.8	
19SPP21	TANGENT	143412-1T2-0200	143412-1T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1027.2	1171.2	1453302.945	5396154.15	159.4.9	
19SPP22	TANGENT	143412-1T2-0200	143412-1T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	998.6	1027.2	1454330.186	5396181.65	159.5.7	
19SPP23	DEADEND (80°-100°)	143412-1T2-0225	143412-1T2-0226	HELICAL	170.0	140.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	88.0	21,611	47.8	84	711.6	998.6	1455328.783	5396208.38	159.1.2	
19SPP24	DEADEND (30°-60°)	143412-1T2-0220	143412-1T2-0221	HELICAL	170.0	140.0	30	WEATHERING STEEL	81	DOWNLEAD CLAMP AND SPLICE BOX	-55.5	32,704	61.8	84	1159.5	711.6	1455355.604	5389097.56	159.0.1	
19SPP25	TANGENT	143412-1T2-0200	143412-1T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1059.6	1159.5	1456335.069	5382891.80	158.7.2	
19SPP26	TANGENT	143412-1T2-0200	143412-1T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1217.2	1059.6	1457230.108	5377229.097	158.6.8	
19SPP27	TANGENT	143412-1T2-0200	143412-1T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	-0.1	17,440	45.6	60	999.2	1217.2	1458258.304	5370706.847	157.0.7	
19SPP28	DEADEND (30°-60°)	143412-1T2-0220	143412-1T2-0221	GROUTED	155.0	125.0	30	WEATHERING STEEL	81	DOWNLEAD CLAMP AND SPLICE BOX	56.3	28,410	58.7	72	1138.1	999.2	1459103.013	5365369.944	156.8.6	
19SPP29	TANGENT	143412-1T2-0200	143412-1T2-0201	-	155.0	125.0	30	WEATHERING STEEL	9A	-	0.0	19,542	47.9	60	1051.3	1138.1	1459130.951	5353991.148	156.6.3	
19SPP30	TANGENT	143412-1T2-0200	143412-1T2-0201	-	150.0	120.0	30	WEATHERING STEEL	9A	-	0.0	18,509	46.8	60	1136.7	1051.3	1459156.756	5343481.87	156.1.4	
19SPP31	DEADEND (80°-100°)	143412-1T2-0225	143412-1T2-0226	GROUTED	150.0	120.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.1	18,376	45.2	72	1034.7	1136.7	1459184.660	5332117.80	155.0.2	
19SPP32	TANGENT	143412-1T2-0200	143412-1T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1026.4	1034.7	1460219.359	5332205.43	156.7.0	

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALOAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
19SPP33	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1010.9	1026.4	1461245.766	533229.236	1569.3	
19SPP34	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1007.0	1010.9	1462256.589	533237.797	1562.3	
19SPP35	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.7	17,440	45.6	60	1015.0	1007.0	1463263.517	533246.326	1585.1	
19SPP36	DEADEND (30°-60°)	14341-021-T2-0220	14341-021-T2-0221	HELICAL	165.0	135.0	30	WEATHERING STEEL	81	-	39.5	31,250	60.8	84	1201.0	1015.0	1464278.472	533242.155	1586.6	
19SPP37	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	-0.8	17,440	45.6	60	1084.4	1201.0	1465201.535	532473.830	1583.1	
19SPP38	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	150.0	120.0	30	WEATHERING STEEL	9A	-	0.4	18,509	46.8	60	1175.6	1084.4	1466044.494	531791.592	1600.4	
19SPP39	DEADEND (30°-60°)	14341-021-T2-0220	14341-021-T2-0221	HELICAL	170.0	140.0	30	WEATHERING STEEL	81	-	49.9	32,704	61.8	72	1027.8	1175.6	1466952.930	531045.340	1601.4	
19SPP40	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.1	16,494	44.4	60	789.4	1027.8	1466964.725	530017.581	1599.1	
19SPP41	DEADEND (80°-100°)	14341-021-T2-0225	14341-021-T2-0226	PILE	150.0	120.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.8	18,376	45.2	60	95.6	789.4	1466971.846	529228.210	1605.2	
HIGH BANKS I TAKEOFF	TAKEOFF	14341-021-T2-0290	-	BY SUBSTATION EPC																
HIGH BANKS I TAKEOFF	TAKEOFF	14341-021-T2-0290	-																	
18SPP1	DEADEND JUMPER STR	14341-021-T1-0265	14341-021-T1-0266	HELICAL	150.0	120.0	30	WEATHERING STEEL	87	DOWNLEAD CLAMP AND SPLICE BOX	47.1	15,072.0	38.4	60	50.4	121.4	1467291.118	529071.264	1606.1	
18SPP2	DEADEND JUMPER STR	14341-021-T1-0265	14341-021-T1-0266	PILE	150.0	120.0	30	WEATHERING STEEL	87	-	-47.4	15,072.0	38.4	72	839.4	50.4	1467254.113	529037.048	1606.2	
18SPP3	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.8	21,187.0	50.1	72	859.0	839.4	1467256.839	528197.685	1600.4	
18SPP4	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	150.0	120.0	30	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-91.2	11,227.0	32.5	84	818.0	859.0	1467247.383	527338.735	1582.1	
18SPP5	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.5	19,053.0	47.7	60	809.0	818.0	1468065.335	527347.056	1565.7	
18SPP6	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-8.0	16,586.0	47.9	60	1012.2	809.0	1468874.160	527362.521	1590.2	
18SPP7	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	2.7	20,820.0	52.9	72	1184.5	1012.2	1469873.636	527522.388	1557.2	
18SPP8	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	1.7	17,148.0	47.4	60	961.5	1184.5	1471050.870	527653.831	1563.5	
18SPP9	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	2.4	17,522.0	50.5	72	1069.2	961.5	1472009.244	527731.584	1579.5	
18SPP10	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	2.4	17,522.0	50.5	72	958.8	1069.2	1473077.612	527773.137	1581.5	
18SPP11	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	88.6	13,391.0	33.9	84	1083.7	958.8	1474036.407	527770.567	1544.1	
18SPP12	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.6	14,981.0	46.1	60	1068.0	1083.7	1474060.335	526687.141	1542.5	
18SPP13	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1019.6	1068.0	1474072.065	525619.239	1564.6	
18SPP14	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	988.6	1019.6	1474083.264	524599.718	1564.1	
18SPP15	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	150.0	130.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-89.9	11,704.0	32.5	48	908.7	988.6	1474094.123	523611.163	1562.5	
18SPP16	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1143.4	908.7	1475002.797	523619.185	1507.6	
18SPP17	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1167.8	1143.4	1476146.197	523629.280	1516.6	
18SPP18	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1054.8	1167.8	1477313.921	523639.590	1492.2	
18SPP19	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	952.6	1054.8	1478368.695	523648.902	1523.2	
18SPP20	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1142.8	952.6	1479321.279	523657.313	1554.5	
18SPP21	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1191.0	1142.8	1480464.061	523667.402	1598.4	
18SPP22	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	-0.2	20,106.0	48.9	72	1210.1	1191.0	1481655.011	523677.917	1587.0	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP23	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	988.2	1210.1	1482864.976	523693.271	1538.7	
18SPP24	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1063.4	988.2	1483853.122	523705.811	1581.6	
18SPP25	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	987.6	1063.4	1484916.470	523719.305	1543.2	
18SPP26	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1020.1	987.6	1485904.025	523731.838	1589.7	
18SPP27	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	1.0	20,106.0	48.9	72	1186.8	1020.1	1486923.999	523744.781	1589.3	
18SPP28	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.9	18,391.0	51.7	72	960.9	1186.8	1488110.757	523739.886	1573.1	
18SPP29	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.9	18,391.0	51.7	72	875.3	960.9	1489071.008	523704.549	1579.9	
18SPP30	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-8.0	16,586.0	47.9	60	1155.6	875.3	1489944.161	523643.978	1589.8	
18SPP31	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.1	20,178.0	48.9	72	1156.1	1155.6	1491096.948	523724.264	1600.0	
18SPP32	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	DOWNLEAD CLAMP AND SPLICE BOX	1.1	17,522.0	50.5	72	1118.5	1156.1	1492250.385	523802.723	1617.9	
18SPP33	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.1	20,178.0	48.9	72	1192.3	1118.5	1493367.535	523857.464	1588.1	
18SPP34	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.1	24,109.0	52.4	72	1067.8	1192.3	1494558.430	523914.575	1578.7	
18SPP35	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	-2.0	17,522.0	50.5	72	1194.9	1067.8	1495625.100	523964.305	1601.7	
18SPP36	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.8	19,124.0	47.7	60	942.1	1194.9	1496816.078	524060.914	1593.1	
18SPP37	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	140.5	120.5	20	WEATHERING STEEL	42	-	6.2	13,987.0	44.2	60	1124.3	942.1	1497755.993	524124.762	1613.6	
18SPP38	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	1156.1	1124.3	1498879.396	524079.274	1595.0	
18SPP39	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	1.7	20,820.0	52.9	72	1149.4	1156.1	1500034.578	524032.500	1602.2	
18SPP40	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.5	17,148.0	47.4	60	1080.7	1149.4	1501181.157	523951.364	1589.1	
18SPP41	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	-2.6	20,820.0	52.9	72	1189.6	1080.7	1502258.445	523865.051	1541.0	
18SPP42	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	-2.1	16,674.0	49.3	72	1177.4	1189.6	1503447.351	523823.371	1556.7	
18SPP43	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.9	19,053.0	47.7	60	918.8	1177.4	1504624.732	523824.929	1549.5	
18SPP44	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.5	21,187.0	50.1	72	1022.1	918.8	1505543.402	523840.303	1530.2	
18SPP45	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	948.8	1022.1	1506565.425	523848.292	1517.2	
18SPP46	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	100.0	30	WEATHERING STEEL	6A	-	0.0	14,147.0	44.9	60	938.8	948.8	1507514.245	523855.709	1564.9	
18SPP47	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.7	18,391.0	51.7	72	933.0	938.8	1508452.985	523863.047	1529.3	
18SPP48	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	-2.0	17,522.0	50.5	72	1199.9	933.0	1509385.734	523842.896	1532.4	
18SPP49	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1196.5	1199.9	1510585.569	523859.054	1478.6	
18SPP50	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1198.6	1196.5	1511781.989	523875.166	1469.1	
18SPP51	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	1.9	20,820.0	52.9	72	1100.0	1198.6	1512980.502	523891.306	1501.7	
18SPP52C	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	140.0	110.0	30	WEATHERING STEEL	CUSTOM	-	4.9	11,823.0	34.0	48	972.4	1100.0	1514080.316	523869.065	1512.4	NOTE 1
18SPP52A	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	150.0	120.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	4.9	14,413.0	38.0	60	972.4	1100.0	1514078.816	523845.112	1511.5	NOTE 1
18SPP52B	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	150.0	120.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	4.9	14,413.0	38.0	60	972.4	1100.0	1514081.817	523893.018	1513.8	NOTE 1
18SPP53	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	GROUTED	160.5	130.5	30	WEATHERING STEEL	42	-	-12.1	17,647.0	49.1	72	1113.2	972.4	1515047.358	523767.267	1485.8	
18SPP54	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	24	-	2.5	15,846.0	48.1	72	1006.7	1113.2	1516154.319	523885.231	1481.3	
18SPP55	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	24	-	2.8	14,459.0	47.6	60	798.5	1006.7	1517159.077	523947.578	1496.1	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP56	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	105.0	30	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	852.4	798.5	1517957.469	523958.330	148'1.5	
18SPP57	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1273.1	852.4	1518809.786	523969.808	146'3.9	
18SPP58	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	-0.8	16,196.0	46.1	60	1192.3	1273.1	1520082.814	523986.951	148'0.8	
18SPP59	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.6	17,148.0	47.4	60	1001.9	1192.3	1521274.618	524020.262	150'3.7	
18SPP60	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1017.0	1001.9	1522276.348	524037.025	149'9.7	
18SPP61	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	900.7	1017.0	1523293.210	524054.042	153'8.8	
18SPP62	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	949.6	900.7	1524193.778	524069.113	153'8.9	
18SPP63	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1040.8	949.6	1525143.226	524085.001	154'9.2	
18SPP64	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.4	16,196.0	46.1	60	1199.1	1040.8	1526183.845	524102.416	151'4.7	
18SPP65	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1085.6	1199.1	1527382.873	524114.021	150'5.2	
18SPP66	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	-0.4	17,148.0	47.4	60	1183.7	1085.6	1528468.373	524124.528	148'7.3	
18SPP67	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.6	19,124.0	47.7	60	1079.1	1183.7	1529651.885	524143.713	148'3.3	
18SPP68	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	-0.8	19,124.0	47.7	60	1161.9	1079.1	1530730.994	524149.887	149'0.0	
18SPP69	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.5	19,124.0	47.7	60	1016.4	1161.9	1531892.690	524172.647	150'2.3	
18SPP70	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	17,148.0	47.4	60	1067.4	1016.4	1532908.979	524183.952	151'8.0	
18SPP71	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.4	17,148.0	47.4	60	953.0	1067.4	1533976.358	524195.826	150'5.8	
18SPP72	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.1	14,981.0	46.1	60	1075.8	953.0	1534929.334	524200.326	152'7.2	
18SPP73	TANGENT	1434102-1T-0200	1434102-1T-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1065.3	1075.8	1536005.121	524204.521	150'2.7	
18SPP74	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	767.5	1065.3	1537070.371	524208.674	151'9.5	
18SPP75	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	889.4	767.5	1537837.890	524211.667	148'4.5	
18SPP76	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1203.1	889.4	1538727.299	524215.135	146'9.3	
18SPP77	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.6	19,053.0	47.7	60	996.4	1203.1	1539930.377	524219.826	147'0.2	
18SPP78	TANGENT	1434102-1T-0200	1434102-1T-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	-0.9	20,106.0	48.9	72	1152.6	996.4	1540926.775	524214.000	150'6.8	
18SPP79	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.5	19,053.0	47.7	60	963.6	1152.6	1542079.366	524225.000	151'1.3	
18SPP80	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.6	19,124.0	47.7	60	1039.3	963.6	1543042.818	524242.000	148'2.6	
18SPP81	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1107.5	1039.3	1544082.091	524248.987	146'9.7	
18SPP82	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1106.3	1107.5	1545189.596	524256.432	148'7.8	
18SPP83	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	912.1	1106.3	1546295.854	524263.869	148'9.7	
18SPP84	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.1	17,148.0	47.4	60	1100.7	912.1	1547207.893	524270.000	146'8.6	
18SPP85	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	1.0	19,124.0	47.7	60	1171.2	1100.7	1548308.567	524275.614	144'0.2	
18SPP86	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1163.8	1171.2	1549479.727	524282.097	148'3.4	
18SPP87	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1174.4	1163.8	1550643.407	524248.630	148'3.4	
18SPP88	TANGENT	1434102-1T-0200	1434102-1T-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	1.0	24,109.0	52.4	72	1111.3	1174.4	1551817.720	524235.040	141'7.3	

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP89	DEADEND (80°-100°)	14341-02I-T1-0225	14341-02I-T1-0226	PILE	175.0	140.0	35	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	82.5	14,454.0	34.9	84	925.0	1111.3	552928.526	5242032.15	140S.7
18SPP90	HEAVY TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	150.0	115.0	35	WEATHERING STEEL	24	-	-2.0	19,391.0	52.9	72	1110.8	925.0	553022.343	5232832.004	142O.2
18SPP91	HEAVY TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	150.0	115.0	35	WEATHERING STEEL	24	-	-2.3	19,391.0	52.9	72	1098.9	1110.8	553174.242	5221820.600	145.2
18SPP92	HEAVY TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	24	-	-2.2	15,846.0	48.1	72	944.1	1098.9	553536.831	5211008.852	144O.5
18SPP93	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	905.4	944.1	553568.951	5201783.391	141.5
18SPP94	DEADEND (60°-80°)	14341-02I-T1-0220	14341-02I-T1-0221	HELICAL	160.0	140.0	20	WEATHERING STEEL	87	DOWNLEAD CLAMP AND SPLICE BOX	-75.3	16,660.0	39.8	84	898.3	905.4	553761.819	5192933.779	142.4
18SPP95	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1069.3	898.3	554659.351	5192568.801	144I.3
18SPP96	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	GROUTED	190.5	160.5	30	WEATHERING STEEL	42	-	9.3	24,324.0	55.6	72	1064.0	1069.3	555727.718	5192127.84	146O.1
18SPP97	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	HELICAL	190.5	160.5	30	WEATHERING STEEL	42	-	-11.9	24,324.0	55.6	72	1115.7	1064.0	556769.701	5189972.297	147I.4
18SPP98	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1062.9	1115.7	557886.427	5190O2.052	147G.7
18SPP99	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1062.9	1000.2	558948.353	5190O7.134	145I.5
18SPP100	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	912.2	1000.2	559948.493	5190119.916	145S.7
18SPP101	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	928.8	912.2	560860.640	5190162.776	146G.7
18SPP102	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.2	21,187.0	50.1	72	1148.3	928.8	561789.445	5190207.19	145B.3
18SPP103	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	1137.4	1148.3	562937.723	5190227.23	143G.0
18SPP104	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	21,187.0	50.1	72	1130.0	1137.4	564075.149	5190247.708	144G.1
18SPP105	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	1132.9	1130.0	565205.105	5190266.579	142G.3
18SPP106	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	HELICAL	150.5	130.5	20	WEATHERING STEEL	42	-	-14.0	15,697.0	46.6	60	994.7	1132.9	566338.035	5190286.656	143B.2
18SPP107	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	HELICAL	150.5	130.5	20	WEATHERING STEEL	42	-	13.7	15,697.0	46.6	60	1099.7	994.7	567302.615	5192712.525	143O.5
18SPP108	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	-0.1	14,207.0	44.9	60	929.5	1099.7	568402.231	5192806.677	140O.8
18SPP109	HEAVY TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	24	-	-3.0	21,911.0	54.1	72	1202.9	929.5	569331.668	5192893.360	135B.3
18SPP110	HEAVY TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	24	-	-1.9	21,911.0	54.1	72	1147.8	1202.9	570532.350	5193623.911	136I.9
18SPP111	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	GROUTED	140.5	120.5	20	WEATHERING STEEL	42	-	-8.1	13,987.0	44.2	60	923.4	1147.8	571675.126	5194700.099	138I.0
18SPP112	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	964.2	923.4	572573.198	5196648.827	138I.3
18SPP113	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	857.8	964.2	573510.944	5199090.041	140G.4
18SPP114	RUNNING ANGLE (15°-30°)	14341-02I-T1-0215	14341-02I-T1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	29.0	17,013.0	47.0	60	855.3	857.8	574345.196	5201083.509	141S.3
18SPP115	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	-0.3	13,396.0	43.7	60	863.5	855.3	575169.368	5198793.716	141I.8
18SPP116	LIGHT ANGLE (3°-15°)	14341-02I-T1-0210	14341-02I-T1-0211	HELICAL	160.5	140.5	20	WEATHERING STEEL	42	-	12.8	17,619.0	49.1	72	1018.2	863.5	576002.455	5196520.669	139I.8
18SPP117	RUNNING ANGLE (15°-30°)	14341-02I-T1-0215	14341-02I-T1-0216	HELICAL	145.5	120.5	25	WEATHERING STEEL	60	-	-28.6	15,288.0	44.8	60	887.5	1018.2	576900.875	5191730.506	141I.4
18SPP118	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	918.7	887.5	577788.356	5191810.037	141I.8
18SPP119	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.3	14,981.0	46.1	60	1087.0	918.7	578707.023	5191883.833	141S.3
18SPP120	TANGENT	14341-02I-T1-0200	14341-02I-T1-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	0.0	20,251.0	48.9	72	902.6	1087.0	579794.028	5191928.888	140I.0
18SPP121C	3 POLE IN LINE DEADEND	14341-02I-T1-0230	14341-02I-T1-0231	GROUTED	130.0	110.0	20	WEATHERING STEEL	CUSTOM	-	0.0	10,885.0	36.1	60	900.9	902.6	580696.644	5191962.256	141G.9
18SPP121A	3 POLE IN LINE DEADEND	14341-02I-T1-0230	14341-02I-T1-0231	GROUTED	140.0	120.0	20	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	12,153.0	36.1	60	900.9	902.6	580696.733	5191722.256	141G.9
18SPP121B	3 POLE IN LINE DEADEND	14341-02I-T1-0230	14341-02I-T1-0231	GROUTED	140.0	120.0	20	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	12,153.0	36.1	60	900.9	902.6	580696.554	5192202.255	141G.8

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP122	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	954.4	900.9	158159?.502	5191996.917	140?.5
18SPP123	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	941.2	954.4	158255?.896	5192031.177	140?.1
18SPP124	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	941.7	941.2	158349?.101	5192068.89	140?.2
18SPP125	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	988.6	941.7	158443?.749	5192102.02	140?.5
18SPP126	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	974.6	988.6	158542?.297	5192138.90	142?.5
18SPP127	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1030.7	974.6	158639?.920	5192175.26	142?.7	NOTE 3
18SPP128	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	986.9	1030.7	158742?.646	5192213.71	142?.7	NOTE 3
18SPP129	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1061.9	986.9	158841?.555	5192250.53	141?.0
18SPP130	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	969.1	1061.9	158947?.403	5192290.15	141?.1
18SPP131	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	931.6	969.1	159044?.494	5192326.30	140?.2
18SPP132	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	972.6	931.6	159137?.079	5192360.106	141?.6
18SPP133	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1023.0	972.6	159235?.707	5192397.34	141?.4
18SPP134	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1061.7	1023.0	159337?.740	5192435.551	142?.3
18SPP135	HEAVY TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	1.5	17,522.0	50.5	72	942.2	1061.7	159443?.476	5192473.512	142?.6
18SPP136	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	145.0	125.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	88.6	11,159.0	32.0	60	1136.6	942.2	159537?.480	5192260.027	142?.8
18SPP137	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	1136.6	1136.6	159537?.465	5180894.72	142?.4
18SPP138	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.4	12,821.0	33.5	48	1090.5	1136.6	159538?.450	5169529.918	142?.0
18SPP139	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1039.3	1090.5	159647?.925	5169631.101	142?.0
18SPP140	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	-0.1	17,148.0	47.4	60	1017.9	1039.3	159751?.132	5169728.843	142?.5
18SPP141	LIGHT ANGLE (0°-15°)	143411-02-1-T1-0210	143411-02-1-T1-0211	HELICAL	165.5	140?5	25	WEATHERING STEEL	4A	-	-14.4	18,880.0	50.3	74	1017.9	1039.3	159852?.007	5170983.244	142?.3
18SPP142C	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	90.0	65.0	25	WEATHERING STEEL	CUSTOM	-	66.9	5,724.0	29.0	48	389.3	1034.0	159952?.070	5172496.76	138?.3	NOTE 1
18SPP142A	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	100.0	75.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	66.9	6,360.0	29.0	48	389.3	1034.0	159952?.443	5172269.20	138?.6	NOTE 1
18SPP142B	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	100.0	75.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	66.9	6,360.0	29.0	48	389.3	1034.0	159953?.696	5172724.232	137?.2	NOTE 1
18SPP142C	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	145.0	120.0	25	WEATHERING STEEL	CUSTOM	-	-54.3	11,028.0	33.0	48	871.5	389.3	159976?.779	5169429.975	138?.1	NOTE 1
18SPP142-1A	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	155.0	130.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-54.3	11,626.0	33.0	48	871.5	389.3	159975?.697	5169219.195	138?.9	NOTE 1
18SPP142-1B	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	155.0	130.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-54.3	11,626.0	33.0	48	871.5	389.3	159977?.860	5169647.55	138?.4	NOTE 1
18SPP143	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,186.0	48.9	?2	760.2	871.5	160053?.549	5169?8.402	135?.3
18SPP144	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	1.8	15,775.0	47.4	60	997.7	768.2	160140?.070	5170091.76	139?.3
18SPP145	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1022.3	997.7	160240?.744	5170187.492	135?.3
18SPP146	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1080.4	1022.3	160342?.957	5170280.38	136?.0
18SPP147	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1040.1	1080.4	160450?.330	5170381.27	136?.5
18SPP148	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1025.8	1040.1	160554?.378	5170478.39	136?.6
18SPP149	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	908.9	1025.8	160657?.169	5170574.18	134?.8
18SPP150	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	858.4	908.9	160748?.997	5170659.04	133?.6
18SPP151	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	922.6	858.4	160833?.325	5170739.19	131?.2

HOLD

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP152	TANGENT	14341-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1035.5	922.6	1609261.873	517082.534	131.7
18SPP153	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1017.0	1035.5	1610297.308	517092.203	127.0
18SPP154	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	14,981.0	46.1	60	1088.5	1017.0	1611314.237	517101.699	129.5
18SPP155	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1089.7	1088.5	1612402.641	517111.863	130.2
18SPP156	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	905.1	1089.7	1613492.321	517122.038	131.7
18SPP157	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	926.0	905.1	1614397.372	517130.490	138.2
18SPP158	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	889.3	926.0	1615323.349	517139.137	134.9
18SPP159	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	927.5	889.3	1616212.587	517147.440	137.3
18SPP160	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	959.7	927.5	1617140.055	517156.101	133.2
18SPP161	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	902.2	959.7	1618099.679	517165.062	130.2
18SPP162	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	910.6	902.2	1619001.799	517173.486	127.4
18SPP163	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	952.8	910.6	1619912.367	517181.989	127.9
18SPP164	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	1025.0	952.8	1620865.095	517190.886	126.3
18SPP165	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1066.9	1025.0	1621890.088	517200.457	127.9
18SPP166	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	929.1	1066.9	1622956.931	517210.420	122.3
18SPP167	DEADEND (80°-100°)	143441-02I-T1-0225	143441-02I-T1-0226	HELICAL	165.0	125.0	40	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	89.8	13,216.0	33.9	108	1009.5	929.1	1623885.945	517218.704	132.8
18SPP168	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	919.5	1009.5	1623898.769	516209.250	130.2.7
18SPP169	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	900.3	919.5	1623910.451	515289.785	130.8.9
18SPP170	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1106.2	900.3	1623921.888	514389.523	127.9.4
18SPP171	HEAVY TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	24	-	-2.3	19,757.0	51.7	72	1060.1	1106.2	1623935.941	513283.449	129.5.1
18SPP172	DEADEND (80°-100°)	143441-02I-T1-0225	143441-02I-T1-0226	HELICAL	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-87.1	13,391.0	33.9	84	1170.9	1060.1	1623992.300	512224.865	127.6.1
18SPP173	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	816.0	1170.9	1625163.227	512228.225	126.3.2
18SPP174	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1017.6	816.0	1625979.175	512230.567	128.5.5
18SPP175	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1017.6	1135.3	1626996.744	512233.472	129.2.1
18SPP176	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1153.4	1135.3	1628132.028	512236.713	131.9.6
18SPP177	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1072.3	1153.4	1629285.448	512240.006	127.7.0
18SPP178	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	924.9	1072.3	1630357.712	512243.067	126.2.4
18SPP179	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1193.2	924.9	1631282.631	512245.707	128.8.0
18SPP180	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.1	19,124.0	47.7	60	913.3	1193.2	1632475.821	512249.114	124.4.2
18SPP181	DEADEND (30°-60°)	143441-02I-T1-0220	143441-02I-T1-0221	HELICAL	155.0	130.0	25	WEATHERING STEEL	78	-	-49.5	27,143.0	57.9	84	879.1	913.3	1633389.109	512250.892	123.0.0
18SPP182	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	865.4	879.1	1633959.382	512919.973	121.5.5
18SPP183	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	867.5	865.4	1634520.739	513578.594	120.2.5
18SPP184	DEADEND (30°-60°)	143441-02I-T1-0220	143441-02I-T1-0221	HELICAL	165.0	140.0	25	WEATHERING STEEL	78	DOWNLEAD CLAMP AND SPLICE BOX	50.8	29,944.0	60.1	96	1129.6	867.5	1635083.438	514238.788	120.1.1
18SPP185	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.2	19,124.0	47.7	60	1069.4	1129.6	1636212.806	514213.859	120.5.8
18SPP186	TANGENT	143441-02I-T1-0200	143441-02I-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1144.4	1069.4	1637281.830	514186.194	120.1.3

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP187	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1075.2	1144.4	1638425.803	514156.588	1212.9	
18SPP188	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	957.1	1075.2	1639500.652	514128.771	1242.9	
18SPP189	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	898.3	957.1	1640457.387	514104.012	1229.5	
18SPP190	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	970.9	898.3	1641355.403	514080.771	1218.5	
18SPP191	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	24	DOWNLEAD CLAMP AND SPLICE BOX	-2.2	22,927.0	54.0	72	1086.2	970.9	1642325.972	514055.653	1209.1	
18SPP192	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1030.2	1086.2	1643412.073	514068.906	1183.0	
18SPP193	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.3	13,456.0	43.7	60	1098.9	1030.2	1644442.150	514081.475	1167.5	
18SPP194	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	1.0	14,207.0	44.9	60	855.8	1098.9	1645541.004	514089.755	1177.4	
18SPP195	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	24	-	3.0	16,118.0	50.0	72	1112.9	855.8	1646396.801	514081.642	1172.3	
18SPP196	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	2.0	18,391.0	51.7	72	1020.4	1112.9	1647507.532	514012.286	1149.2	
18SPP197	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	165.5	140.5	25	WEATHERING STEEL	42	-	7.1	18,585.0	50.3	84	853.8	1020.4	1648523.111	513913.127	1143.0	
18SPP198	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	992.4	853.8	1649356.140	513725.825	1208.2	
18SPP199	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	808.1	992.4	1650324.396	513508.118	1229.4	
18SPP200	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	935.4	808.1	1651112.776	513330.856	1252.2	
18SPP201	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	GROUTED	155.5	135.5	20	WEATHERING STEEL	60	-	-18.9	16,869.0	47.0	60	982.0	935.4	1652025.384	513125.661	1220.9	
18SPP202	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1181.0	982.0	1653001.639	513231.287	1253.0	
18SPP203	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	6A	-	0.0	22,984.0	51.2	72	1139.7	1181.0	1654175.742	513358.319	1268.8	
18SPP204	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1207.1	1139.7	1655308.802	513480.910	1263.2	
18SPP205	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	72	1197.8	1207.1	1656508.893	513610.753	1269.4	
18SPP206	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	848.4	1197.8	1657699.773	513739.600	1245.8	
18SPP207	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	917.6	848.4	1658543.220	513830.857	1264.4	
18SPP208	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.8	13,396.0	43.7	60	1073.5	917.6	1659455.531	513929.564	1271.0	
18SPP209	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	770.5	1073.5	1660524.326	514029.498	1166.4	
18SPP210	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	700.8	770.5	1661291.518	514101.232	1177.7	
18SPP211	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1037.0	700.8	1661989.265	514166.472	1287.9	
18SPP212	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	954.5	1037.0	1663021.788	514263.015	1294.9	
18SPP213C	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	125.0	110.0	15	WEATHERING STEEL	CUSTOM	-	0.0	10,298.0	36.1	60	775.1	954.5	1663972.191	514351.879	1293.3	NOTE 1
18SPP213A	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	135.0	120.0	15	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	11,321.0	35.5	48	775.1	954.5	1663974.425	514327.983	1294.4	NOTE 1
18SPP213B	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	135.0	120.0	15	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	11,321.0	35.5	48	775.1	954.5	1663969.956	514375.775	1291.7	NOTE 1
18SPP214	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	1016.5	775.1	1664743.962	514424.041	1290.6	
18SPP215	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1046.1	1016.5	1665756.042	514518.672	1289.7	
18SPP216	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	896.7	1046.1	1666797.570	514616.056	1293.8	
18SPP217	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	849.6	896.7	1667690.387	514699.536	1323.4	
18SPP218	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-10.8	16,586.0	47.9	60	874.5	849.6	1668536.324	514778.633	1331.9	
18SPP219	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	816.1	874.5	1669376.382	515021.517	1328.0	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP220	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	853.2	816.1	1670160.384	515248.194	1304.0	
18SPP221	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	883.9	853.2	1670979.998	515485.167	1295.4	
18SPP222	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	-0.3	14,981.0	46.1	60	964.5	883.9	1671829.164	515730.684	1297.2	
18SPP223	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	24	-	-1.8	16,118.0	50.0	72	877.2	964.5	1672754.571	516002.542	1283.2	
18SPP224	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.8	21,187.0	50.1	72	915.6	877.2	1673587.871	516276.597	1261.2	
18SPP225	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	HELICAL	175.5	150.5	25	WEATHERING STEEL	60	-	17.6	20,691.0	51.3	72	908.2	915.6	1674461.556	516550.480	1262.4	
18SPP226	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	866.9	908.2	1675369.733	516547.085	1297.1	
18SPP227	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	24	-	-1.7	15,278.0	48.8	72	848.4	866.9	1676236.643	516543.845	1264.0	
18SPP228	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	934.1	848.4	1677084.742	516566.024	1206.7	
18SPP229	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	886.0	934.1	1678018.502	516590.443	1177.7	
18SPP230	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	885.3	886.0	1678904.227	516613.606	1168.2	
18SPP231	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	952.7	885.3	1679789.179	516636.748	1165.2	
18SPP232	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	-0.6	19,197.0	47.7	60	1262.1	952.7	1680741.561	516661.228	1159.1	
18SPP233	CUSTOM RUNNING ANGLE (20°-30°)	14341-021-T1-0235	14341-021-T1-0216	GROUTED	195.5	175.5	20	WEATHERING STEEL	CUSTOM	-	25.8	46,223.0	74.0	96	1399.8	1262.1	1682002.838	516707.850	1123.8	
18SPP234	CUSTOM DEADEND (30°-40°)	14341-021-T1-0240	14341-021-T1-0221	HELICAL	205.0	175.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-37.5	45,043.0	69.1	84	1101.5	1399.8	1683285.073	516146.357	1124.0	
18SPP235	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	GROUTED	135.5	120.5	15	WEATHERING STEEL	42	-	11.8	13,099.0	43.0	60	1120.7	1101.5	1684354.562	516409.912	1191.0	
18SPP236	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.1	23,053.0	51.2	72	1201.6	1120.7	1685474.554	516449.763	1268.7	
18SPP237	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	-0.9	20,251.0	48.9	72	1130.6	1201.6	1686675.350	516493.461	1313.2	
18SPP238	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	93.8	12,821.0	33.5	60	1010.3	1130.6	1687804.349	516552.854	1295.0	
18SPP239	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.6	23,053.0	51.2	72	887.1	1010.3	1687790.624	515542.612	1335.6	
18SPP240	DEADEND (60°-80°)	14341-021-T1-0220	14341-021-T1-0221	GROUTED	140.0	120.0	20	WEATHERING STEEL	87	-	-62.9	13,538.0	37.0	60	720.9	887.1	1687787.940	514655.503	1311.1	
18SPP241	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	24	-	-1.7	19,731.0	51.6	72	719.8	720.9	1688428.768	514325.340	1280.4	
18SPP242	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	98.0	17	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	700.6	719.8	1689078.041	514014.641	1332.9	
18SPP243	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	98.0	17	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	771.7	700.6	1689710.038	513712.209	1343.1	
18SPP244	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	126.0	19	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	752.7	771.7	1690406.165	513379.089	1317.6	
18SPP245	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	GROUTED	150.5	130.5	20	WEATHERING STEEL	60	-	-25.6	16,070.0	45.9	60	788.9	752.7	1691085.142	513054.176	1352.0	
18SPP246	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	973.2	788.9	1691874.080	513054.177	1368.5	
18SPP247	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1013.6	973.2	1692847.235	513054.177	1378.5	
18SPP248	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1131.1	1013.6	1693860.792	513054.177	1357.6	
18SPP249	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1104.9	1131.1	1694991.865	513054.177	1321.1	
18SPP250	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	-0.2	21,260.0	50.1	72	941.6	1104.9	1696096.716	513054.177	1273.4	
18SPP251	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	96.0	24	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	1221.3	941.6	1697038.282	513057.161	1299.3	
18SPP252	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	130.0	20	WEATHERING STEEL	24	-	-2.9	21,839.0	52.8	72	1147.2	1221.3	1698259.613	513061.031	1325.7	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP253	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	135.0	20	WEATHERING STEEL	6A	-	-0.3	21,956.0	50.0	72	1185.3	1147.2	1699405.115	513122.836	1320.0	
18SPP254	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	24	-	1.7	18,715.0	50.5	72	1121.4	1185.3	1700588.301	513193.407	1309.8	
18SPP255	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	24	-	2.9	13,661.0	46.4	60	877.9	1121.4	1701709.219	513227.349	1258.9	
18SPP256	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1077.2	877.9	1702586.897	513209.038	1195.7	
18SPP257	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	105.0	15	WEATHERING STEEL	6A	-	0.0	12,724.0	42.5	60	886.8	1077.2	1703663.907	513186.567	1215.2	
18SPP258	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	841.9	886.8	1704550.541	513168.069	1245.7	
18SPP259	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	850.4	841.9	1705392.219	513150.509	1289.8	
18SPP260	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	140.0	125.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	90.5	10,622.0	31.5	60	852.2	850.4	1706242.394	513132.771	1270.2	
18SPP261	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	915.6	852.2	1706217.421	512280.895	1279.7	
18SPP262	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	24	-	-1.9	18,715.0	50.5	72	942.7	915.6	1706190.594	511365.739	1308.6	
18SPP263	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.0	12,821.0	33.5	48	1083.3	942.7	1706193.920	510422.995	1287.3	
18SPP264	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.8	23,053.0	51.2	72	1157.0	1083.3	1707277.199	510425.907	1313.8	
18SPP265	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	0.0	20,251.0	48.9	72	1213.6	1157.0	1708434.025	510445.934	1344.6	
18SPP266	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	1125.2	1213.6	1709647.478	510466.941	1362.7	
18SPP267	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	900.2	1125.2	1710772.486	510486.417	1363.5	
18SPP268	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1258.0	900.2	1711672.521	510501.999	1379.4	
18SPP269	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	979.5	1258.0	1712930.318	510523.774	1396.7	
18SPP270	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	135.0	20	WEATHERING STEEL	6A	-	0.0	21,956.0	50.0	72	1176.6	979.5	1713909.652	510540.728	1386.6	
18SPP271	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	936.2	1176.6	1715086.037	510561.094	1393.5	
18SPP272	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	807.3	936.2	1716022.122	510577.300	1415.5	
18SPP273	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	945.5	807.3	1716829.286	510591.273	1421.7	
18SPP274	SELF - SUPPORT DEADEND (80°-100°)	14341-021-T1-0245	14341-021-T1-0246	-	135.5	135.5	CAISSON	WEATHERING STEEL	196	-	87.5	98,899.0	100.4	CAISSON	858.3	945.5	1717774.684	510607.640	1429.1	
18SPP275	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	2.1	16,674.0	49.3	72	1025.2	858.3	1717827.076	509750.981	1435.8	
18SPP276	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1127.2	1025.2	1717853.031	508726.140	1423.5	
18SPP277	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1164.9	1127.2	1717881.569	507599.305	1411.8	
18SPP278	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1150.1	1164.9	1717911.061	506434.796	1413.6	
18SPP279	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-88.9	13,391.0	33.9	84	1013.1	1150.1	1717940.179	505285.088	1404.5	
18SPP280	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	891.6	1013.1	1718953.212	505291.769	1404.0	
18SPP281	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	960.8	891.6	1719844.781	505297.648	1367.9	
18SPP282	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	6A	-	0.0	22,984.0	51.2	72	1188.0	960.8	1720805.586	505303.984	1351.2	
18SPP283	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1027.9	1188.0	1721993.527	505311.818	1390.1	
18SPP284	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	976.6	1027.9	1723021.436	505318.596	1417.4	
18SPP285	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	915.6	976.6	1723998.003	505325.036	1418.8	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP286	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	918.2	915.6	172491.533	505331.073	1394.9
18SPP287	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	907.6	918.2	172583.1.719	505337.128	1349.4
18SPP288	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	810.6	907.6	172673.9.288	505343.1.13	1337.3
18SPP289	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.1	14,207.0	44.9	60	932.1	810.6	172754.9.899	505348.458	1308.9
18SPP290	DEADEND (80°-100°)	143411-02-1T-1-0225	143411-02-1T-1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	86.1	12,821.0	33.5	84	1046.5	932.1	172848.2.033	505352.928	1291.2
18SPP291	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.2	14,981.0	46.1	60	963.0	1046.5	172855.9.153	504309.302	1297.1
18SPP292	HEAVY TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	160.0	130.0	30	WEATHERING STEEL	24	-	-2.7	24,037.0	55.2	72	1143.6	963.0	172862.6.562	503348.626	1308.8
18SPP293	HEAVY TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	155.0	130.0	25	WEATHERING STEEL	24	-	1.1	22,927.0	54.0	72	978.1	1143.6	172875.9.195	502212.783	1341.4
18SPP294	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	1.0	14,981.0	46.1	60	975.5	978.1	172885.4.294	501239.360	1321.4
18SPP295	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	959.6	975.5	172893.2.571	500266.9.74	1288.5
18SPP296	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	887.3	959.6	172900.3.569	499310.4.86	1300.4
18SPP297	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	145.0	130.0	15	WEATHERING STEEL	6A	-	-0.1	19,270.0	47.7	60	944.0	887.3	172908.0.765	498426.0.60	1279.8
18SPP298	DEADEND (80°-100°)	143411-02-1T-1-0225	143411-02-1T-1-0226	GROUTED	145.0	130.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-86.5	11,159.0	32.0	48	1171.6	944.0	172915.7.867	497485.2.61	1291.8
18SPP299	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1184.4	1171.6	173032.9.248	497509.3.84	1277.2
18SPP300	HEAVY TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	160.0	135.0	25	WEATHERING STEEL	24	-	1.5	24,037.0	55.2	72	1077.7	1184.4	173151.3.389	497533.7.70	1234.1
18SPP301	DEADEND (60°-80°)	143411-02-1T-1-0220	143411-02-1T-1-0221	HELICAL	160.0	140.0	20	WEATHERING STEEL	87	-	62.4	16,660.0	39.8	84	977.5	1077.7	173259.1.075	497528.1.05	1232.3
18SPP302	RUNNING ANGLE (15°-30°)	143411-02-1T-1-0215	143411-02-1T-1-0216	HELICAL	150.5	130.5	20	WEATHERING STEEL	60	-	26.7	16,070.0	45.9	60	1148.4	977.5	173303.9.345	496659.4.16	1252.2
18SPP303	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1217.4	1148.4	173305.1.380	495511.0.94	1262.3
18SPP304	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	155.0	140.0	15	WEATHERING STEEL	6A	-	0.0	22,025.0	50.0	72	1214.4	1217.4	173306.4.137	494293.7.89	1281.4
18SPP305	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	150.0	135.0	15	WEATHERING STEEL	6A	-	0.0	20,949.0	48.8	72	1093.0	1214.4	173307.6.863	493079.5.03	1284.5
18SPP306	DEADEND (80°-100°)	143411-02-1T-1-0225	143411-02-1T-1-0226	GROUTED	155.0	140.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.3	12,260.0	33.0	48	837.2	1093.0	173308.8.318	491986.5.78	1253.3
18SPP307	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	145.0	130.0	15	WEATHERING STEEL	6A	-	0.0	19,270.0	47.7	60	1019.0	837.2	173392.5.447	491999.2.27	1244.6
18SPP308	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1022.5	1019.0	173494.4.319	492014.6.23	1218.1
18SPP309	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1018.7	1022.5	173596.6.728	492030.0.71	1225.6
18SPP310	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	1152.9	1018.7	173698.5.323	492045.4.62	1198.2
18SPP311	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	160.0	130.0	30	WEATHERING STEEL	6A	-	0.0	22,294.0	51.3	72	1181.4	1152.9	173813.8.065	492062.8.81	1154.8
18SPP312	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	838.2	1181.4	173931.9.364	492080.7.30	1146.7
18SPP313	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.0	13,396.0	43.7	60	744.4	838.2	174015.7.496	492093.3.94	1167.3
18SPP314	DEADEND (80°-100°)	143411-02-1T-1-0225	143411-02-1T-1-0226	HELICAL	155.0	120.0	35	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-89.0	11,783.0	33.0	84	756.6	744.4	174090.1.776	492104.6.41	1158.6
18SPP315	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	2.0	14,981.0	46.1	60	912.1	756.6	174090.3.074	492861.2.64	1155.2
18SPP316	TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	1.2	14,207.0	44.9	60	836.6	912.1	174093.6.206	493772.7.47	1167.2
18SPP317	DEADEND (80°-100°)	143411-02-1T-1-0225	143411-02-1T-1-0226	HELICAL	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	81.2	12,821.0	33.5	72	914.3	836.6	174098.4.485	494607.9.38	1185.3
18SPP318	HEAVY TANGENT	143411-02-1T-1-0200	143411-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	3.0	16,674.0	49.3	72	1043.5	914.3	174189.4.557	494695.7.17	1198.6

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP319	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	24	-	2.1	24,037.0	55.2	72	1186.3	1043.5	1742937.016	494742.271	1193.8	
18SPP320	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	904.9	1186.3	1744123.234	494751.198	1152.7	
18SPP321	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.1	13,396.0	43.7	60	922.9	904.9	1745028.073	494758.007	1173.7	
18SPP322	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	24	-	2.3	17,522.0	50.5	72	925.1	922.9	1745950.959	494764.139	1162.3	
18SPP323	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	18.7	17,013.0	47.0	84	872.7	925.1	1746875.591	494733.483	1142.3	
18SPP324	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	902.8	872.7	1747692.410	494426.091	1132.0	
18SPP325	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	72	914.1	902.8	1748537.401	494108.097	1132.4	
18SPP326	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	1081.8	914.1	1749392.895	493786.151	1130.5	
18SPP327	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	1155.4	1081.8	1750405.352	493405.135	1131.2	
18SPP328	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	175.0	140.0	35	WEATHERING STEEL	6A	-	0.0	26,496.0	54.8	72	1103.1	1155.4	1751486.728	492998.184	1133.0	
18SPP329	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	-20.1	17,013.0	47.0	60	1095.8	1103.1	1752519.109	492609.670	1135.3	
18SPP330	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	-1.9	20,820.0	52.9	72	969.2	1095.8	1753614.877	492599.639	1172.3	
18SPP331	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	948.7	969.2	1754583.744	492623.192	1186.4	
18SPP332	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1049.6	948.7	1755532.181	492646.248	1221.2	
18SPP333	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	-1.8	16,674.0	49.3	72	984.1	1049.6	1756581.457	492671.756	1229.4	
18SPP334	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	170.0	140.0	30	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-86.1	13,972.0	34.4	72	878.2	984.1	1757564.095	492725.687	1211.4	
18SPP335	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	951.1	878.2	1757575.837	493603.794	1256.1	
18SPP336	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1036.3	951.1	1757588.950	494554.839	1254.9	
18SPP337	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	89.0	12,821.0	33.5	48	1101.0	1036.3	1757603.236	495591.034	1238.4	
18SPP338	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1147.5	1101.0	1758704.228	495594.307	1283.2	
18SPP339	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	TAKEOFF	96	DOWNLEAD CLAMP AND SPLICE BOX	82.8	12,821.0	33.5	72	782.9	1147.5	1759851.688	495597.718	1280.6	
18SPP340	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	150.0	130.0	20	K3B	96	DOWNLEAD CLAMP AND SPLICE BOX	-83.2	11,704.0	32.5	60	154.0	782.9	1759951.741	494821.275	1260.0	
IRISH CREEK TAKEOFF	TAKEOFF	14341-021-T1-0290	-	BY SUBSTATION EPC																

NOTES:
1. THREE-POLE DEADEND STRUCTURES WILL HAVE ADDITIONAL GROUNDING AND BONDING ORDERED WITH BULK MATERIALS.
2. POLE DESIGN COLUMN REFLECTS NEXTERA STANDARD STEEL LIBRARY DESIGN NUMBER.
3. STRUCTURE FILED WITH THE FAA CANNOT BE SHIFTED DURING CONSTRUCTION.

CONCRETE PILE QUANTITY				
STRUCTURE NO.	STRUCTURE TYPE	DRAWING NO.	PILE LENGTH (FT.)	QUANTITY
19SPP41	CONCRETE PILE	14341-021-T1-0500	25	8
18SPP2	CONCRETE PILE	14341-021-T1-0500	25	8
18SPP89	CONCRETE PILE	14341-021-T1-0500	35	14
18SPP142-1	CONCRETE PILE	14341-021-T1-0500	35	12

HIGH BANKS II - HIGH BANKS I

CONDUCTOR QUANTITY - ACSR "DRAKE" 795 KCMIL - 26/7
TOTAL QUANTITY (FT.)
266,000

SHIELD WIRE QUANTITY - 3/8" EHS
TOTAL QUANTITY (FT.)
50,000

OPGW REEL LENGTHS AFL DNO-12759						
CONTRACTOR SHALL VERIFY OPGW PULLS & SPLICE LOCATIONS BASED ON THEIR PROJECT SPECIFIC PULLING PLAN.						
REEL LENGTH (FT)	3,000	12,000	18,000	23,000	26,000	53,000
TOTAL REEL QUANTITY	0	1	1	1	0	TOTAL QUANTITY (FT.)

HIGH BANKS I - IRISH CREEK

CONDUCTOR QUANTITY - ACSR "BITTERN" 1272 KCMIL - 45/7
TOTAL QUANTITY (FT.)
2,169,000

SHIELD WIRE QUANTITY - 3/8" EHS
TOTAL QUANTITY (FT.)
380,000

OPGW REEL LENGTHS AFL DNO-12759						
CONTRACTOR SHALL VERIFY OPGW PULLS & SPLICE LOCATIONS BASED ON THEIR PROJECT SPECIFIC PULLING PLAN.						
REEL LENGTH (FT)	3,000	12,000	18,000	23,000	26,000	400,000
TOTAL REEL QUANTITY	0	4	1	10	4	TOTAL QUANTITY (FT.)

Exhibit G

High Banks Wind Energy Project

Collection Cable Compliance Correspondence

P&E ENGINEERING CO.
POWER SYSTEMS ANALYSIS AND DESIGN

Richard D. Kline, P.E. Timothy G. Ernst, P.E.
Jared A. Kline, P.E. Mark C. Reisinger, P.E.

500 SW 7th Street, Suite 100, Des Moines, IA 50309
p. 515-989-3083 pe@peengr.com

March 9, 2023

High Banks Wind, LLC
High Banks Collection system

To Whom It May Concern:

P & E Engineering Co. has designed the collection system for the High Banks Wind Farm located in Republic County, Kansas. All collection system designs meet or exceed applicable requirements set forth in the National Electrical Safety Code (NESC) ANSI C2, 1997 edition, adopted by the State of Kansas in Agency 82, Article 12-2 of Kansas Administrative Code.

Collection system drawings, plans, and specifications will be sealed and digitally signed by Kansas Professional Engineer Richard D. Kline, License No. PE15878, under Certificate of Authorization No. E-597 for P & E Engineering Co.



Exhibit H

High Banks Wind Energy Project

Substation Compliance Correspondence

"Engineering with Distinction"
ELECTRICAL CONSULTANTS, INC.

Local Office:
3521 Gabel Road
Billings, MT 59102
Phone: 406.259.9933
Fax: 406.259.3441

PROJECT MEMORANDUM

TO: Republic County Designee

FROM: R.L. McComish, P.E.

CC: Louis Bury, P.E.

DATE: March 9, 2023

SUBJECT: High Banks Wind Project Substation Code of Compliance

ECI is designing the substations for the High Banks Wind Project, located in Republic County, Kansas, and attests that all designs will meet or exceed the applicable requirements set forth in the National Electrical Safety Code (NESC/ANSI Standard 2), as well as any applicable state-specific electrical requirements as determined by our Kansas-licensed Professional Engineer. Additionally, every drawing or study that is issued for construction will contain a seal and signature of said Professional Engineer.

Exhibit I

High Banks Wind Energy Project

Transmission Tower Compliance Correspondence

Jason Jocham, P.E.
Project Director (Licensed in AZ)
(623) 474-8018
jason.d.jocham@sargentlundy.com

Candace Blandford, P.E.
Project Engineer (Licensed in KS)
(312) 269-2792
candace.a.blandford@sargentlundy.com

SL-14341-021-024
March 14, 2023

Re: High Banks Memo of Code Compliance

County Designee
Republic County, KS

Dear County Designee:

Sargent and Lundy is responsible for designing the transmission line for High Banks Wind Farm, located in Republic County, Kansas, and attests that all designs will meet or exceed the applicable requirements set forth in the National Electrical Safety Code (NESC/ANSI Standard 2), as well as any applicable state-specific electrical requirements as determined by our Kansas-licensed Professional Engineer. Additionally, every drawing or study that is issued for construction will contain a seal and signature of said Professional Engineer.

Best Regards,

Jason Jocham
Project Director

Exhibit J

High Banks Wind Energy Project

GE Shadow Flicker Management



Shadow Flicker Management System

Introduction

GE's Shadow Flicker Management System is a wind farm-level application designed to minimize the negative impact caused by shadow flicker from wind turbines. Shadow flicker occurs when the sunlight passing through rotating blades of the wind turbine casts a recurring on-and-off shadow on a specific area. To avoid potential disturbances to surrounding residents, regulations are enforced by authorities to prevent shadow impact emission. GE's Shadow Flicker Management System evaluates each turbine's shadow position to prevent shadow flicker while minimizing production loss of the overall wind farm.

GE Renewables Edge Platform

The GE Renewables Edge solution is an industrial platform uniquely designed to host wind farm applications and analytics, as well as provide data gateway services to the Cloud. The platform resides on a farm-level hardware device (Edge device) supplementing the existing wind farm SCADA, or as a Virtual Machine running on a virtualized SCADA system. The Edge device provides a plug-and-play solution for easy application deployment, management, and data access.

Shadow Flicker Management

GE's Shadow Flicker Management System is an application running on the Edge platform. The algorithm takes into consideration the geographical locations of the wind turbines and the locations of shadow-sensitive objects. Nacelle position and a sun position algorithm are used to evaluate if the shadow is landing on the shadow-sensitive objects. A light intensity sensor is installed on each applicable wind turbine. The sensor input is used to increase the accuracy of the Shadow Flicker Management system. If shadow flicker is determined to be present, the application temporarily pauses turbine operation. Through the Edge device, users can configure parameters such as day/time and coordinates. The user's interface can be used to monitor application status, and access data for reporting.

Benefits

- Per-turbine shadow control to prevent shadow flicker while maximizing energy production
- Data collection and recording for operation evaluation and reporting needs
- Configurable settings to define site-specific thresholds and receptor locations
- Farm-level application with user's interface for monitoring, reports, and data access
- Edge application for future application expansion opportunities

System Requirements

- GE Renewables Edge device or Virtual Machine[1] (x1)
- Light intensity sensor (x1 per impacting turbine)
- GE turbines with MarkVIe controller[2]

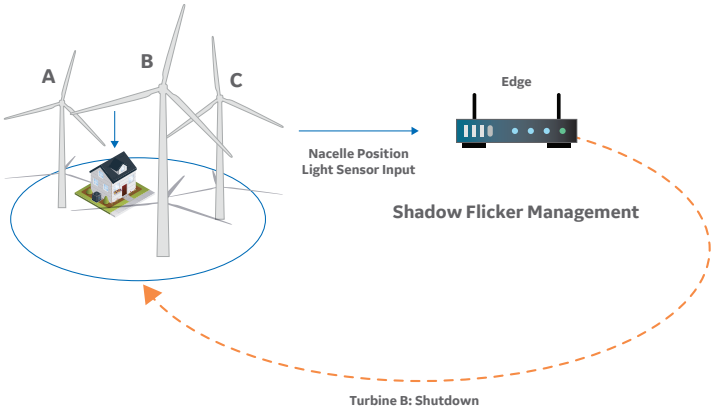


Figure 1. System Architecture

1. The Edge device hardware specification or the computer resource requirement for Virtual Machines will be provided during implementation.
2. A turbine control software upgrade may be required. In rare cases, a turbine control hardware upgrade may be required.

About GE Renewable Energy

GE Renewable Energy is a global leader in advanced technology focusing on wind, hydro, and solar power generation services for a cleaner, more productive world. Combining onshore and offshore wind, hydro, and innovative technologies such as concentrated solar power, GE Renewable Energy has installed more than 400 GW capacity globally to make the world work better and cleaner. Our tailored solutions range from single component to full turnkey power plants.

Please contact a GE sales representative for further information and a site-specific evaluation.

www.gerenewableenergy.com

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Exhibit K

High Banks Wind Energy Project

GE Turbine Color Correspondence

GE Renewable Energy

Parker Powell
Wind Technical Leader - Americas

1 River Road 53-4th Floor
Schenectady, NY 12345-6000
M 518-867-6298
parker.powell@ge.com

March 9, 2023

NextEra Energy Resources, LLC
700 Universe Boulevard
Juno Beach, Florida 33408

Subject: Master Turbine and Tower Supply Agreement by and between NextEra Energy Resources, LLC ("NEER") as Buyer, and General Electric Company ("GE"), as Seller, dated as of March 1, 2009, as amended (collectively, the "MTSA")
To whom it may concern:

This is to confirm that under the MTSA and with respect to the High Banks wind project, NEER has purchased from GE and GE shall deliver to NEER wind turbine components that conform to Federal Aviation Administration regulations for coloring which will have a non-reflective matte finish.

Please feel free to contact me if any additional information is required.

Sincerely,

Parker D. Powell

Parker Powell

Exhibit L

High Banks Wind Energy Project

GE Setback Considerations

GE Setback Considerations

Setback Distance from center of turbine tower	Objects of concern within the setback distance

All turbine sites (blade failure/ice throw):
1.1 x tip height[1], with a minimum setback distance of 170 meters
	- Public use areas
	- Residences
	- Office buildings
	- Public buildings
	- Parking lots
	- Public roads
	  - Moderately or heavily traveled roads if icing is likely
	  - Heavily traveled multi-lane freeways and motorways if icing is not likely
	- Passenger railroads

All turbine sites (tower collapse): 1.1 x tip height[1]	- Public use areas - Residences - Office buildings - Public buildings - Parking lots - Heavily traveled multi-lane freeways and motorways - Sensitive above ground services[2]
All turbine sites (rotor sweep/falling objects): 1.1 x blade length[3]	- Property not owned by wind farm participants[4] - Buildings - Non-building structures - Public and private roads - Railroads - Sensitive above ground services

Table 1: Setback recommendations

1 The maximum height of any blade tip when the blade is straight up (hub height + ½ rotor diameter).

2 Services that if damaged could result in significant hazard to people or the environment or extended loss of services to a significant population. Examples include pipelines or electrical transmission lines.

3 Use ½ rotor diameter to approximate blade length for this calculation.

4 Property boundaries to vacant areas where there is a remote chance of future development or inhabitancy during the life of the wind farm.

Exhibit M

High Banks Wind Energy Project

Correspondence from Raymond Raney, EMHS Director

From: Raymond Raney <rc4@nckcn.com>
Sent: Thursday, April 6, 2023 9:58 AM
To: Richardson, Adam
Subject: SPCC filing with Republic County Emergency Management

To whom it may concern;

Republic County Emergency Management received the SPCC plan on March 10, 2023 from Michael Ward, Site Safety Coordinator, with Blattner Energy Inc. All information and data in the SPCC plan satisfies Emergency Management needs.

Respectfully
Raymond Raney, Director

Republic County Emergency Management
1815 M St.
Belleville, Ks. 66935
Phone: 785-527-1077
Email: rc4@nckcn.com

I, Ken Robbins, as the County Designee for Republic County, Kansas, acknowledge my receipt, acceptance, and approval of the High Banks Wind Project's plans in compliance with Section 1.4(a) of the Decommissioning Agreement between Republic County, KS and High Banks Wind, LLC and the following sub-sections of the Development Agreement between Republic County, KS and High Banks Wind, LLC: Section II, sub-sections B.1, B.2, B.4 - 8, B.11.a-c, B.13, B.14.a, D, E.1, and F. By accepting and approving these plans, I assume all statements to be true but the County does not have liability or responsibility for any of these plans being untrue.

COUNTY DESIGNEE:

By: K. E. Robbins

Ken Robbins
Highway Administrator
Republic County, KS

Date: 12-04-2023

signature page to
Updated Compliance Plan for the High Banks Wind Project, dated April 10, 2023

January 10, 2025

William Wilkins
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Ken Robbins
Highway Administrator / County Designee
Republic County, Kansas
815 M Street
Belleville, KS 66935

Re: Certification of Compliance with Development Agreement between Republic County, Kansas and High Banks Wind, LLC dated October 24, 2022 for the High Banks Wind Project

Mr. Robbins,

The purpose of this letter is to certify that High Banks Wind, LLC has or is in the process of fully complying with its responsibilities and obligations as set forth in the Development Agreement between the High Banks Wind Project ("Project") and Republic County which became effective on October 24, 2022, as well as any other responsibilities and obligations arising under the various other agreements between the Project and Republic County

For the express reliance by Republic County, I certify and confirm that, to the best of my knowledge, the Project has been constructed consistent with all the responsibilities and obligations under the Development Agreement and other agreements between the Project and Republic County. Additionally, I certify and confirm that the Project has complied with all the responsibilities and obligations as set forth in the Compliance Plan created for the Project. I have attached that Compliance Plan to this letter for your reference and review.

Please do not hesitate to reach out to me with any questions. As always, we appreciate your time and attention to this matter and look forward to continuing our excellent working relationship with Republic County.

Sincerely,



_____
William Wilkins
Project Developer
High Banks Wind, LLC

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/28/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Beecher Carlson Insurance Services Part of Brown & Brown Inc. 6 Concourse Parkway, Suite 2300 Atlanta, GA 30328 www.bbinsurance.com	**CONTACT NAME:** Ginny McCarthy **PHONE (A/C, No, Ext):** 646-358-8537 **FAX (A/C, No):** 770-870-3043 **E-MAIL ADDRESS:** Ginny.McCarthy@BBrown.com
INSURED High Banks Wind, LLC NextEra Energy, Inc. 700 Universe Boulevard Juno Beach FL 33408	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Indemnity Insurance Co of North America — 43575 **INSURER B :** **INSURER C :** Liberty Insurance Corporation — 42404 **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 71017820 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	✓ **COMMERCIAL GENERAL LIABILITY** ☐ CLAIMS-MADE ✓ OCCUR ✓ Time Element Pollution GEN'L AGGREGATE LIMIT APPLIES PER: ✓ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			CGO G47345558	9/15/2022	11/15/2023	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 2,000,000 $ 2,000,000 $ 10,000 $ 2,000,000 $ 6,000,000 $ 2,000,000 $
A	**AUTOMOBILE LIABILITY** ✓ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ✓ HIRED AUTOS ONLY ✓ NON-OWNED AUTOS ONLY			SCA H10751986	9/15/2022	11/15/2023	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000 $ $ $ $
	☐ **UMBRELLA LIAB** ☐ OCCUR ☐ **EXCESS LIAB** ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $						EACH OCCURRENCE AGGREGATE $	$ $ $
C C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **(Mandatory in NH)** Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WA7-64D-443108-042 (AOS) WC7-641-443108-052 (WI)	9/15/2022 9/15/2022	9/15/2023 9/15/2023	✓ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Construct temporary and permanent improvements within KDOT right of way to facilitate the construction of a wind energy project and overhead electrical transmission line.
In the event of cancellation by the insurance company, the policy has been endorsed to provide 30 days Notice of Cancellation (except for non-payment) to the certificate holder shown below.

CERTIFICATE HOLDER

Republic County, Kansas
Attn: County Clerk
1815 M Street
Belleville KS 66935

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE Beecher Carlson Insurance Services, LLC

Beecher Carlson Insurance Services, LLC

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1.0 DOCUMENT STORAGE AND INFORMATION

1.1. This High Banks Wind LLC Emergency Action Plan is stored in the OpModel.

2.0 REVISION HISTORY

Rev #	Revision Description	Approved By Position / Title	Effective Date
1	First issue of High Banks Wind EAP	Josh Oakley – Wind Site Manager Lauren Stoube – Review – EPT	2/8/2024
2	Added Chase as Alternate Facility Emergency Coordinator and Christopher Matlosz as new Regional Wind Site Manger	Josh Oakley – Wind Site Manager	6/11/2024
3	Annual review, updated phone numbers for office phone and Chase McGatlin's contact information	Joshua Oakley – Wind Site Manager	1/29/2025

3.0 PURPOSE AND SCOPE

3.1. The purpose of this Emergency Action Plan is to establish the planned response actions that will be taken by personnel at the High Banks Wind LLC including its battery storage area if applicable in the event of an emergency. These actions are intended to mitigate health risks to plant personnel and people in the surrounding community, as well as minimize adverse impacts to the environment.

3.2. This plan serves as guidance intended to be a "living" document such that revisions over time, based on experiences, will continue to increase the speed of identification of threats and decrease response time. This plan applies to all employees, contractors, vendors and visitors performing work at NextEra Energy Resources facilities in the United States and Canada.

Note: Each plant/site will maintain a sign in / sign out list for visitors and contractors. This is critical so that in the event of an emergency, the plant will be able to accurately determine if all personnel are accounted for. All employees, contractors and visitors should have a picture ID so in the event of an accident or illness, the identity of the injured can quickly be determined (Site management may elect to require names on hard hats in place of the picture ID). This is a PGD requirement.

4.0 REFERENCES AND COMMITMENTS

1. OSHA 29 CFR 1910.38 (Emergency Action Plans)
2. OSHA 29 CFR 1910.39 Appendix to subpart E (Fire Prevention Plans)
3. SMS 247 - Severe Weather Guidelines
4. SMS 222 – Fire Protection Plan Procedure
5. SMS 270 - Safety Signs, Barriers, and Equipment Tags
6. SMS 209 - Health and Safety Inspections
7. SMS 214 - Personal Protective Equipment (PPE)
8. NEE-SAF-1610 Electric Shock
9. Corporate Security - Drone
10. First Responder Orientation Battery Storage Walk-In
11. First Responder Orientation Battery Storage NON Walk-In
12. First Responder Orientation for Ground Mount PV Solar Systems
13. First Responder Orientation Roof Top PV Solar Systems

14. BESS Fire Off Normal Response
15. Wildfire Mitigation Plan

5.0 DEFINITIONS

5.1. AED – Automated External Defibrillator
5.2. CPR – Cardiopulmonary Resuscitation
5.3. EAP – Emergency Action Plan
5.4. O&M – Operations and Maintenance
5.5. OSHA – Occupational Safety and Health Administration
5.6. PGD – Power Generation Division
5.7. PPE – Personal Protective Equipment
5.8. ROCC – Renewable Operations Control Center
5.9. SMS – Safety Management System

**Who to contact based on technology

Technology	Contact	Office Phone
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

6.0 PREREQUISITES AND INITIAL CONDITIONS

6.1. Power Generation Division requires the use of Personal Protective Equipment (PPE). SMS 214 provide a standardized method to define requirements for PPE. The requirements for PPE are dictated based upon the expected hazards of the work. During emergencies, prudent judgment is required as conditions that may pose a risk to safety may be amplified by the nature of the event. Teammates are expected to STOP and evaluate risks associated with the situation to ensure mitigation of safety hazard to self and others in the vicinity. PPE Hazard Assessment Forms should be used as part of emergency drills to help assess the need for additional special protection during emergency situations.

7.0 RECORDS

7.1. Paper copies of this Emergency Action Plan shall be maintained locally on site easily accessible to all at normally occupied locations:

1. The Operation and Maintenance Building
2. The Administration Building

7.2. An electronic copy of this plan shall also be accessible on the facility's LAN and in the PGD OpModel.

7.3. This Emergency Action Plan shall be reviewed upon implementation, whenever revisions are made, and at least annually by the Site Emergency Primary or Alternate Facility Coordinator.

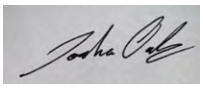
8.0 PROCEDURE

8.1. Statement of Compliance

1. This Emergency Action Plan was prepared by NextEra High Banks Wind LLC.

2. Thus, I hereby state that the NextEra High Banks Wind LLC has evaluated the requirements of all applicable State and Federal Laws and recognize that this Plan has been prepared in accordance with the requirements therein.

   Name: Joshua Oakley

   Signature: 

   Title: Wind Site Manager

   Date: 01/29/2025

8.2. Designation of Facility Emergency Coordinators

3. It will be site/plant policy that the Facility Representative (as formally designated to the High Banks Wind LLC State Emergency Response Commission in the facility's 40 CFR 355.30(b) notification letter) will be known as the "Facility Emergency Coordinator" for the purposes of defining roles in this Emergency Action Plan.

4. Alternate personnel may serve as the Facility Emergency Coordinator when necessary.

   Primary Facility Emergency Coordinator:

   Joshua Oakley Wind Site Manager

   Alternate Facility Emergency Coordinator:

   Chase McGatlin Wind Tech Leader

5. Personnel who may be contacted for further information or explanation of duties under this plan are as follows:
   Christopher Matlosz Regional Wind Site Manager

8.3. Training

1. All NextEra Energy Resources employees at the site shall receive training on this Emergency Action Plan whenever it is modified and on an annual basis.

2. Employees shall also be trained when this Plan is initially implemented.

3. If the facility has an alarm system, each plant employee, visitor and contractor shall understand the types of local plant alarms and what they are expected to do in the event of each alarm. The plant safety team must assure that the alarms are audible at all plant buildings and locations.

4. Contractors and visitors shall receive the PGD and site-specific Contractor and Visitor Orientation to be informed of site emergency procedures, alarms, muster areas and evacuation procedures before they begin work on the site for the first time; and at least annually thereafter. They need th be in to get the orientation by site representative.

5. A listing of contractors with current training on this Emergency Action Plan will be maintained at the facility for reference purposes.

8.4. Facility Location Information for Outside Emergency Responders

1. The High Banks Wind LLC is located at 2305 US HWY 81 Belleville, KS 66935.
2. Outside responders can gain access to the facility from Highway 81.
3. The entrance road is 24th Street.

8.5. Fire Responder Information

1. Belleville Fire Department

2. 1705 M Street Belleville KS 66935

3. Distance from the site 1 mile / Distance from the site 3 minutes

4. Volunteer Fire Department

8.6. General Emergency Procedure

1. This Plan was developed for the following plausible contingencies that could transpire at the facility:

    a. Natural Disaster /Severe Weather Event (APPENDIX 1)
    b. Fire Response Event (APPENDIX 2)
    c. Physical Security Event (APPENDIX 3)
    d. Cyber Security Event (APPENDIX 4)
    e. Capacity/Transmission Event (APPENDIX 5)
    f. Environmental Event (APPENDIX 6)
    g. Gas Pipeline Event (APPENDIX 7)
    h. Oil Pipeline Event (APPENDIX 8)
    i. Pandemic Event (APPENDIX 9)
    j. Immediate Site Evacuation Procedure (APPENDIX 10)
    k. Delayed Site Evacuation Procedure (APPENDIX 11)
    l. Designated Egress Routes & Muster Areas for Evacuations (APPENDIX 12)
    m. Personnel Injuries and Serious Health Conditions (APPENDIX 13)

2. It shall be the responsibility of the site leader to assess a developing emergency situation and initiate the appropriate actions in this plan to protect personnel, the surrounding environment, and plant equipment from adverse damages.
3. In the event of an emergency where personnel shall be protected, the following actions will be immediately performed:
    a. Contact 911 immediately.
    b. Ensure that the following are also contacted:

Title	Name	Office Phone	Cell Phone	Home Phone
Site Leader	Josh Oakley	785-758-7008	940-477-2125	N/A
Emergency Coordinator	Josh Oakley	785-758-7008	940-447-2125	N/A
Alternate Emergency Coordinator	Chase McGatlin	785-758-7008	785-320-0033	N/A
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

4. Any work-related permits (i.e., Confined Space, Hot Work) in effect shall be immediately voided, and personnel involved in such work shall cease all activities.

5. All sources of ignition, including hot work, burning cigarettes, portable tools and motor vehicles shall be immediately secured.

6. Based upon the type and extent of the emergency (e.g., chemical release, anhydrous ammonia release), the site leader shall assess whether an evacuation should be initiated.

7. The following criteria should be considered in rendering a decision to conduct an evacuation of the facility:

    a. The affected parts of the facility and severity of the emergency.
    b. Restrictions in Egress routes caused by the emergency.
    c. Wind direction (if the emergency involves gases/vapors)
    d. Sustained wind speed is greater than 40 mph
    e. People currently located at the facility (day shift, night/weekend shift, visitors/contractors, etc.)

If the Site/Plant Leader determines that a facility evacuation is necessary, he/she must determine which type of evacuation to direct.

8. The following sections describe the types of evacuations that can be performed:

    1) Immediate Site Evacuation

        i. This type of evacuation would be used only in the event of an emergency grave enough to warrant immediate evacuation of all personnel.
        ii. In this type of evacuation, operating area personnel shall evacuate without regard for shutdown of plant systems or for placing plant systems in the safest mode possible.
        iii. This type of evacuation shall only be utilized if the safety of personnel in operating areas is in immediate and severe danger, such that any delay in evacuating could result in deaths or injuries to personnel.
        iv. The production leader will designate production technicians to assist with the evacuation of any employee, visitor or contractor who may have special needs that could limit their ability to evacuate safely.

    2) Delayed Site Evacuation

i. This type of evacuation would be used in a serious emergency situation where non-essential personnel (those not involved in plant operations or emergency coordination) are immediately evacuated as a precaution, and essential personnel remain in operating areas to perform a controlled shutdown of the facility prior to evacuating.
ii. It is anticipated that this would be the primary type of evacuation used in response to serious emergencies at the facility.
iii. The Site/Plant Leader and/or Facility Emergency Coordinator must assess whether or not the prevailing circumstances warrant keeping essential personnel in plant operating areas to perform a controlled shutdown of the facility.
iv. If personnel shall not be exposed to unnecessary danger to perform facility shutdown and/or place the facility into a safe condition, then this is the preferred type of evacuation, as opposed to an Immediate Site Evacuation.

9. Although the Site Leader or Emergency Coordinator may initially designate an evacuation to be a Delayed Site Evacuation, they shall always be mindful conditions may change rapidly, and result in the need to call for an immediate Site Evacuation.

10. If the Site/Plant Leader (or Facility Emergency Coordinator, as appropriate) determines that an evacuation is necessary, they shall ensure that a sounding of the plant alarm is initiated.

    a. In this case, an evacuation alarm will be sounded and all employees/visitors accounted for.
    b. The Site Leader or Emergency Coordinator shall designate an employee(s) to assist in evacuation of any employee, visitor, or contractor who may have special needs that could limit their ability to evacuate safely

11. If an evacuation has been directed, and following the sounding of the evacuation alarm, the Site/Plant Leader shall ensure that instructions for evacuation are communicated to personnel over the site/plant radio system. These instructions should include the following items at a minimum:

    a. The type of evacuation to be performed (Immediate Site Evacuation or Delayed Site Evacuation)
    b. The nature of the emergency
    c. The location(s) of the emergency
    d. Any egress routes that should not be used by evacuating personnel (if known and applicable)

12. If an evacuation has been ordered, personnel shall follow one of the following evacuation procedures, as appropriate, based upon the direction of the Site/Plant Leader and/or Facility Emergency Coordinator:

    a. Immediate Site Evacuation Procedure (APPENDIX 10)
    b. Delayed Site Evacuation Procedure (APPENDIX 11)
    c. Perform the appropriate follow-up per the appendices listed on 8.5.1 above.

8.7. Emergency Action Plan Annual Drills

1. It is the responsibility of the Site Leader to ensure FOUR Emergency Action Plan Drills are performed each year.
2. Emergency Action Plan Drills are to be held quarterly to ensure all site teammates have gone through at least one drill per year

   a. The type and content of drill (full functional drill, table top, etc.) will be determined by the site leader based on current needs. Suggested drill type list.
   b. At least one of the quarterly drills SHALL be a fire drill
3. In addition to performing the drills, the Emergency Action Plan must be reviewed for accuracy.
   a. Make updates as required and forward revised plan to the Plant / Site emergency coordinator. As applicable, concurrently update the iRAMF application to reflect any Emergency Action Plan changes.
   b. Ensure site team has been trained on any changes.
4. Each drill's content will be determined by the site leader based on current needs.
5. Every site should have (and practice) an alternate emergency evacuation path. The type of drill (table top, full functional drill, etc.) will be determined by the site leader based on current needs, but it must include a documented evacuation of the O&M / service building.
6. The targeted drill response time is less than 4 minutes, monitor and record the response time to determine if all employees responded in a timely manner.
7. Every site should have an identified off site muster area.
8. Each site shall contact the ROCC/FCC as part of the drill. (See Technology Table in section 5.0 Definitions)
9. A roster of drill attendees and date of drill will be filed with sites' Emergency Action Plan documents
10. Any gaps or action items that are a result of the drill will be identified, resolved, fully documented, and filed with the sites' Emergency Action Plan documents.

Note: That MAXIMO is to be used to document actual tasks to be completed to close gaps.

End of Procedure

APPENDIX 1 NATURAL DISASTER / SEVERE WEATHER EVENT

1. Natural emergencies considered in this procedure are associated with weather disturbances such as tornadoes, flooding, hurricanes, blizzards, high wind conditions, earthquakes, wildfires and severe thunderstorms. Flooding waters, lightning, high winds and heavy rains may be detrimental to the employees and/or equipment and structures at the facility. Warnings about developing weather emergencies are issued by local radio stations or tracked by onsite weather systems. These warnings should provide adequate information of the approach of weather-related emergency conditions. The Plant Leader at the facility has several means to monitor these weather-related emergencies. These include:

    - Internet access to weather-related web-sites;
    - AM/FM radio to monitor local news stations
    - PGDAPPS WeatherSentry Online
    - PGD Severe Weather Notification System

2. When information is received that a severe weather watch has been issued for the facility area the following actions shall be taken:

    a. Site Leader shall notify the General Manager.
    b. General Manager shall make a determination about whether or not the plant should be shut down due to the weather situation.
    c. Personnel shall seek indoor shelter in the plant in a designated secure location, or other reinforced structure. Personnel should remain indoors if the severe weather is affecting the immediate area of the facility.

Note: Earthquake preparedness - At Home - At Work - At Play: Earthquake Safety Checklist

3. In the event of a natural disaster / severe weather event, where advance warning is known, such as a hurricane, blizzard, etc. the plant / site personnel shall closely coordinate with the PGD Emergency Response Coordinator, during pre and post event activities.

4. In the event of a severe weather / natural earth process event such as a severe thunderstorm, high wind conditions, earthquake, etc. where advance warning may not be known, the plant / site shall refer to the site specific operating plans to take the actions necessary to assure the safety of all employees and the public. Additionally, site personnel will take reasonable action to prepare for the event to address environmental exposure and the securing of equipment, consistent with the event conditions. However, under no circumstances are personnel to place themselves in harm's way.

5. The following list represents actions that should be taken at the site in order for it to be secured The listing is not intended to be all inclusive and will vary in applicability pending advance warning of the on-set of the event.

    - Ensure all personnel evacuate towers if lightning is in the area or if there are other unsafe conditions that warrant climbing to be unsafe.
    - Ensure site personnel are safe and accounted for.
    - Review staffing levels and arrange for additional staffing "Storm Riders" as applicable
    - Secure plant equipment as necessary and as weather conditions permit, noting to properly follow established guidelines to safeguard personnel while working outdoors in preparation for severe weather. Reference the Wind Speed Matrix in SMS 247 - Severe Weather Guidelines to assess preparation work conditions.

- Seek safe shelter. If in your vehicle in winter, ensure survival kit and enough gas is in place.
- Ensure all portable equipment is stored indoors.
- Ensure that switchgear, load center, and tower doors are closed and latched.
- Ensure that the building doors are closed and latched.
- Place all trashcans in locations not exposed to weather.
- Make a general housekeeping inspection and ensure that all loose objects and debris that could potentially become airborne are secured or inside.
- Ensure all radios are fully charged.
- Secure all CONEX Storage buildings.
  Note: Use caution when using self-locking CONEX box as a teammate(s) may get trapped from the inside.
- Monitor the weather conditions.
- Ensure that there is an ice plan for walkways
- Ensure all compartments accessory doors and closed and latched.
- Ensure all sump pumps are in good working condition.
- Ensure the proper condition and location of all mobile and gantry cranes, hoists, and booms.
- Test the DC emergency and other back-up systems

6. Person in charge or his/her designee will:

   - Monitor the weather radio, TV or other monitoring equipment, and report any changes in the situation that could affect plant / site personnel and / or equipment to the Person in Charge.
   - Ensure sustained wind speeds are not greater than 39 mph before sending personnel outside plant buildings
   - Sound plant alarm system if a tornado or other similar severe weather warning is issued.
   - Follow instructions from the Person in Charge in the case of equipment shutdown is necessary.
   - Notify the ROCC of the potential of a severe weather / natural earth process event.

7. Operations:

   - Operate the plant consistent with instructions provided from the Transmission Operator (TOP). If, the instructions cannot be followed, i.e. safety, environmental, reliability, etc. immediately notify the Transmission Operator to discuss and alternative operating actions. Document discussions in the Operators log.

Note: The decision to remove units from service will be discussed between Plant Management / Person in charge, the PGD Emergency Response Coordinator, appropriate VP of Operation in conjunction with the respective Transmission Operator, to produce the operation plan for the plant.

PGD Emergency Preparedness SharePoint Page

APPENDIX 2 FIRE EVENT RESPONSE

This appendix describes measures the site shall take to prevent or minimize potential fire severity and to safely respond to a fire emergency. Refer to SMS 222 Fire Prevention and Life Safety.

In the event that a fire occurs, the safe and expedient response actions are essential to protect the health, life, and safety of personnel, the environment, and minimize equipment damage. Sites shall have a list and location map of fire extinguishers.

Person in Charge (PIC) Responsibilities

The PIC shall determine the following:

1. Need to muster or evacuate personnel
   a) In this event, teammates shall remain in muster location until the "all clear" is issued by Unified Command or the PIC
2. Equipment or activities to be shutdown, stopped, or isolated
3. IF Renewable Site - Report Fire to ROCC
4. IF Fossil, Instruct Control Room to notify local Fire Rescue and EMS
   OR IF Renewable Site - PIC will notify local Fire Rescue and EMS
   a) In the event local Fire Rescue or EMS is dispatched, designate site personnel to escort Fire Rescue, EMS, and HAZMAT to the fire location and provide specific information about equipment, hazardous chemicals, electrical sources, fuels, lithium-ion batteries, or other risks. NOTE: Fire Rescue once on site, shall then assume situational control.
   b) Refer to off-normal procedures for specific actions as applicable.

RACE Protocol

A person discovering a fire shall follow the **RACE** protocol as described below:

Rescue anyone in danger (only if safe to attempt);
Alarm, call the ROCC (via plant phone, cell, or 2-way radio) to report the fire: Person in Charge (PIC) shall make the determination to call 911 and sound the alarm
Report the following:

1. Explain the location and cause, if known, of fire
2. List the injuries, if any, that have occurred
3. Relay any actions, if any, that have been taken to extinguish an incipient stage fire

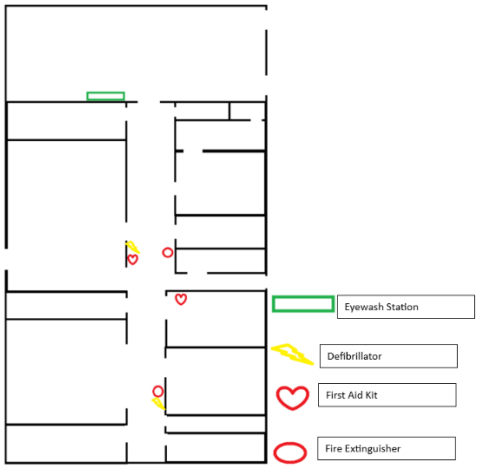
Contain the fire (only if safe to do so)
Extinguish the incipient stage fire (only if trained and it is safe to do so)

A person discovering a fire in an incipient stage shall choose to attempt extinguishing the fire only if the following two criteria are met:

1. Fire can be extinguished or controlled with 1 portable fire extinguisher, and
2. They perceive an adequate level of safety to extinguish the fire

Note: Fire-fighting efforts beyond incipient stage shall be performed by only local Fire Rescue

Fire Extinguisher Deployment Plot



Attachment 1, List of Major Fire Hazards

High Banks Wind LLC Major Fire Hazards Risk Management

List of **all** major fire hazards, proper handling and storage procedures for hazardous materials, potential ignition sources and their control, and the type of fire protection equipment necessary to control each major hazard

Fire Hazard	Location	Handling/Storage Procedures	Potential Ignition Source	Ignition Source Control Method	Fire Protection
Trash	Warehouse	Dispose properly	Smoking & Spark	Permits and Smoking locations	Multipurpose Fire Extinguisher
Paper	Office	Dispose properly	Smoking & Spark	Permits	Multipurpose Fire Extinguisher
Wood	Warehouse	Dispose properly	Smoking & Spark	Permits and Smoking locations	Multipurpose Fire Extinguisher

Note: Fire extinguishers shall only to be used for small incipient stage fires. Only trained firefighters shall attempt to mitigate a fire that is beyond the incipient stage. Portable fire extinguishers are classified according to their size and intended use on four classes of fires. The general operating instructions can be remembered by the letters P-A-S-S.

Pull the pin at top of the extinguisher (that keeps the handle from being pressed)
Aim the nozzle toward the base of the fire
Squeeze the handle to discharge the agent inside (15-30 seconds of discharge time)
Sweep the nozzle back and forth at base of the flames to disperse the extinguishing agent

Fire Classifications

Class A - Fires involving ordinary combustible materials (e.g., wood, cloth, paper, many plastics) Water as a cooling or quenching effect to reduce temperature of burning material below ignition temperature.

Class B - Fires involving flammable liquids and gases. Smothering or blanketing effect of oxygen exclusion is effective.

Class C - Fires involving energized electrical equipment. always attempt to de-energize high voltage circuits and treat as a Class A or B fire depending upon the fuel involved.

Class D - Fires including combustible metals such as magnesium, titanium, and potassium. Extremely high temperature of burning metals makes water and other common extinguishing agents ineffective.

Class K - Fires involving cooking products (fats, grease, oils). These extinguishers work on the principle of saponification.

Special Risks

Special risks include sites with anhydrous ammonia and lithium-ion batteries. These sites shall develop additional safety measures to include:

1. Hazard signage (conforming to SMS 270 Safety Signs, Barriers, and Equipment Tags) at site access point(s) on each battery storage building

2. Maintain fire detection and fire extinguishing systems in operable condition

3. Develop and maintain hazard specific procedures (i.e. off-normal procedures) for managing fire events

APPENDIX 3 PHYSICAL SECURITY EVENT

The purpose of this document is to describe the roles, responsibilities, and the associated actions in response to PHYSICAL SECURITY incidents, which includes but is not limited to INTRUSION, DRONES, BOMB THREATS, SABOTAGE, VANDALISM, TERRORISM or OTHER security events at a PGD facility.

Physical Security Definitions:

1. **Bomb Threat:** A threat, usually verbal or written, to detonate an explosive or incendiary device to cause property damage, death, or injuries, whether or not such a device actually exists.
2. **Facility:** A set of electrical equipment that operates as a single Bulk Electric System Element (e.g., a line, a generator, a shunt compensator, transformer, etc.)
3. **Intrusion:** The unauthorized / illegal entrance to a facility.
4. **Sabotage**: A willful and malicious act with the apparent intent of disrupting normal operations of PGD facilities; specifically, for generation and transmission facilities, a willful and malicious act with the apparent intent of interrupting or reducing production of power plants or transmission facilities. Examples include but are not limited to suspicious packages, bomb threats; unusual occurrences suspected or determined to be caused by physical, cyber or communication attacks that could affect electric power system reliability.
5. **Vandalism**: The intentional destruction of PGD property. Examples include but are not limited to defacing company property, breaking windows, placing glue into locks, tire slashing, damaging a physical security system, and damaging a computer system.

Person/site experiencing the potential Physical Security incident:

All PGD employees have an obligation to report Physical Security events, including disturbances and/or unusual occurrences on PGD facilities that are suspected or known to be an act of / or actual occurrence of intrusion, receipt of a bomb threat, known or suspected acts of sabotage or vandalism, etc. The person discovering/witnessing the potential Physical Security incident shall immediately report the incident to:

1. Your immediate Supervisor
2. Security Operations at [redacted]

If the incident involves a Power Generation Division generating facility, then the following additional contacts must also be made:

3. FCC/ROCC
4. Local Law Enforcement
5. FPL System Operator if the incident is at an FPL facility ([redacted])

During the report describe what you have discovered/witnessed and the location of the affected facilities to include the items outlined below, as available:

a) Date and time of the incident
b) Description of the incident
c) Likely target
d) Number of people involved
e) Suspect and/or vehicle information

f) Type of equipment or material used for the activity
g) Generation capacity affected in Megawatts
h) Was there an actual or suspected physical attack that could cause a major impact to the Bulk Electrical System (e.g. generator, transformer, fuel supply)?
i) Was there any destruction of any security systems (cameras, badge readers, security barriers, locks) or any of its components?
j) Was there any actual or suspected cyber or communication attack that could impact the Bulk Electrical System adequacy or vulnerability? (See the Cyber Security Response section for more details regarding Cyber Security events)
k) Are there mitigation measures in place to correct the event?
l) Name and contact number for the point of contact

Has local law enforcement been notified by the reporting person/site? If yes, provide the contact information and case number if available. If not, work with Security Operations to determine the need to contact local law enforcement.

RECOGNIZING ACTS OF TERRORISM, HOSTILE INTRUDER & SIGNS OF POTENTIAL VIOLENCE

If a Hostile Intruder enters the High Banks Wind LLC, each person shall quickly determine the most reasonable way to protect his/her own life. Visitors and contractors are likely to follow the lead of employees and managers during a hostile intruder situation.

During such an event, each person shall take the following actions, accordingly:

1. EVACUATE
   - Have an escape route and plan in mind
   - Leave your belongings behind
   - Keep hands visible

2. HIDE OUT
   - Hide in area out of intruder's view
   - Block entry to your hiding place and lock the doors
   - Mute or turn off your cell phone

3. TAKE ACTION (As last resort and only when your life is in imminent danger)
   - Attempt to incapacitate the intruder
   - Act with physical aggression and throw items at the intruder

4. Call 911 when it is safe to do so.

Note: Keep cell phones on mute/vibrate

For additional information refer to Corporate Security Policy, Procedure #NEE-SEC-1720. Hostile Intruder Response Procedure.

An active shooter may be a current or former employee, or an outsider. Call Security Operations Center (SOC) at [redacted] if is believe an employee exhibits potentially violent behavior.

For employees, Indicators of potentially violent behavior may include one of the following:

- Increased use of alcohol and/or illegal drugs
- Unexplained increase in absenteeism, and/or vague physical complaints
- Depression/Withdrawal; Increased talk of problems at home
- Increased severe mood swings, noticeably unstable or emotional responses

- Increase in unsolicited comments about violence, firearms, other dangerous weapons and crimes

For additional information refer to Corporate Security Safe and Secure Workplace Policies, Procedure #NEE-SEC-1768

In the event that the site receives threatening correspondence either by phone or by other means of communications, the following actions should be performed immediately:

1. Actions by the person receiving the threat:

    a. Gather as much information as possible from the person making the threat.
    b. If the threat is via written correspondence, place the correspondence in a location in which it will not be touched or otherwise disturbed until police can be contacted.
    c. If the threat is being made verbally (phone, or other), communicate and obtain information from the individual making the threat for as long as possible. For phone threats note the time of the call, do not interrupt the caller and describe the tone of voice as well as any background sounds.
    d. Inform the Site/Plant Leader and/or General Manager of the situation.
    e. Contact Security Operations Center (SOC) at [redacted]
    f. Contact local law enforcement, as applicable (e.g. 911)
    g. Contact the (ROCC) at [redacted] (See Technology Table in section 5.0 Definitions)
    h. Communicate the Physical Security Event to all on-site personnel.
    i. Document / update the event in the Service Request application in Maximo.
    j. Refer to the PGD Sabotage Reporting procedure at: NEE-SEC-1764 - Security Notifications and Event Reporting
    k. This document should be consulted in order to assure adherence to the latest definitions and reporting instructions for sabotage and vandalism.
    l. Refer to the following procedure: PGD NERC Disturbance and Security Event Reporting EOP-004 Operating Plan

2. During the report describe what you have discovered/witnessed and the location of the affected facilities to include the items outlined below, as available:

    - The date and time of the incident
    - Description of the incident
    - Likely target
    - Number of people involved
    - Suspect and/or vehicle information
    - Type of equipment or material used for the activity
    - Generation capacity affected in Megawatts
    - Was there an actual or suspected physical attack that could cause a major impact to the Bulk Electrical System (e.g. generator, transformer, fuel supply)?
    - Was there any destruction of any security systems (cameras, badge readers, security barriers, locks) or any of its components?

- Was there any actual or suspected cyber or communication attack that could impact the Bulk Electrical System adequacy or vulnerability? (See the Cyber Security Response section for more details regarding Cyber Security events)
- Are there mitigation measures in place to correct the event?
- The name and contact number for the point of contact

3. The Plant Leader and/or General Manager may consider any or all the following actions to take in response to the threat situation, depending upon the circumstances of the threat:

- Order an evacuation of the facility
- Never use radios or use cell phones near a suspected bomb
- Call 911 for Police or Fire Assistance if they have not already been notified
- Arrange for additional security personnel for the facility.
- Direct plant personnel to commence a controlled shutdown of the facility.
- Direct searches to be performed on vehicles entering the facility.

Note: The latest version of the corporate bomb threat report may be found through the following link: Bomb Threat Form

Refer to the following procedure: NEE-SEC-1760 – Responding to Bomb Threats

In case of an evacuation due to a bomb threat, please refer to the information below to maintain a safe distance.



Note: At the first sign of a potential intruder trespassing into an accessible tall structure at the site, immediately proceed to back off, observe from a safe distance and call Corporate Security as well as the Local Law Enforcement. Law enforcement responders are trained to protect and serve their communities. Emergency responders from the local law enforcement department may require a quick training/briefing to safely enter and climb the structure (if applicable) as well as fall protection equipment. After they provide a verbal command to the potential intruder(s), they may need access the structure. To the extent possible, facilitate their ability to enter without interfering with their efforts.

APPENDIX 4 CYBER SECURITY EVENT

Detection: Site Instructions:

1. Site personnel may take the role of a First Responder when they become aware of a cyber-incident or the potential for a cyber-incident from any of the following sources:
   - System page/email alert to an administrator/operator.
   - Employee or BU that first recognizes a potential incident that needs to be reported to NEE Security Operations Center.
   - Notification from the ROCC
   - Business Unit contacted by external agency: e.g., NERC, FERC, SERC, other outside source.
   - Outside source Notification may come as part of NEE's Security Notifications and Event Reporting Policy (NEE-SEC-1764 - Security Notifications and Event Reporting).

2. Site must quickly assess if event is a cyber incident. This may require support from the ROCC, IT, Fleet Teams, Vendors, Information Security, etc. If this cannot be quickly determined, site must assume incident is cyber related and proceed with Response.

Response:

2. Site coordinates with ROCC makes the unit safe or stabilizes the unit as needed for the protection of personnel, environment and equipment, and plans the recovery if appropriate.

Use chart below for guidance of actions based on observations and/or unit conditions

Potential Operator Actions	Observations/Unit Conditions
Monitor Only	• Event appears to impact only corporate business applications and functions (IT only) • Units are not behaving erratic • All noted indications appear normal and appropriate (can validate using local indicators)
Place site in local SCADA control *(off AGC)*	• Notification of system compromise from the ROCC • Unit not responding to remote AGC setpoints or moving without AGC setpoint changes
Disconnect Control network from the IT network *(Island the site)* *Use your sites Off Normal Event procedure* ***"OT Disconnect Procedure"*** *for details to help identify locations of the network devices needed for OT disconnection* **Possibly remove all units from service**	• Loss of local HMI's (if applicable) • Plant SCADA Networks slow/unresponsive • Multiple wind turbine/inverter trips with no obvious root cause • Suspected/abnormal alarms and/or unit indications • Loss of ability to control from ROCC using SCADA (Non-Responsive) • Observed unauthorized remote control of local SCADA servers • Under the directive of IT/CSIRP/I&C Fleet/ROCC/Renewables Fleet Teams

- First Responder should be prepared to describe the incident in detail to the Security Operations Center (SOC). The First Responder is not required to investigate and determine if the event is an actual cyber security incident.
- First Responder shall notify their Immediate Supervisor and the ROCC

2. Site Communicates to the appropriate parties which will trigger our Cyber Security Incident Response Plan (CSIRP), via available mode of communication (e.g. Cell phones, Satellite phones, Harris Radios, etc.).
    a. Immediate Supervisor
    b. Security Operations Center ([redacted]) or the ITSC ([redacted])
    c. Plant General or Regional Manager
    d. ROCC (FCC will release awareness notification)
    - ROCC will follow PGD-JB-FPDC-ON 1315181201 NERC Security and Event Reporting EOP-004-2 Operating Plan for cyber-attack reporting purposes

    e. Local Emergency Services, if appropriate

3. Plant shall follow directions as provided by Corporate CSIRP Team.

If possible, preserve current state of cyber devices for forensic evidence (e.g. don't disconnect, reset, reboot or power cycle) unless instructed to do so

Recovery:

1. Recovery instructions will be provided post event by Corporate CSIRP Team with EOSS support.

APPENDIX 5 CAPACITY / TRANSMISSION EVENT

Plant Site Roles and Responsibilities

1. Site Leader, ROCC Operator, or Person receiving CAPACITY SHORTFALL

    a. If the communication of a Capacity Short-Fall is for informational purposes and no Operator action is required the individual receiving the communication shall notify the ROCC, Site Leader/Plant Leader or other person in charge providing the information outlined below as available.
    b. If the communication of a Capacity Short-Fall requires Operator Action the ROCC Operator or Person receiving a CAPACITY SHORTFALL notification from the respective Transmission Operator or other Reliability Entity e.g. Balancing Authority, Reliability Coordinator, shall immediately comply with directive / operating instructions received from the Transmission Operator or provide an explanation as to why the directive / operation instruction cannot be performed e.g., safety, environmental, reliability, regulatory, etc.
    c. Three-part communication with the Reliability Entity shall be used and the communication shall be logged. The ROCC, Site Leader / Plant Leader or other person in charge shall be contacted and provided the information outlined below as available.
        1) Content of communication from the Reliability Entity
        2) Name of individual who called
        3) Time of call
        4) The general communication received or the directive / operating instruction received.

2. Site leader/Plant Leader or other Person in Charge

    a. In response to receiving a CAPACITY SHORTFALL communication, the Site leader/Plant Leader or other Person in Charge will:

        1) Validate the notification with Transmission Operator if appropriate
        2) Validate the notification with ROCC
        3) Once validated, Direct the CRO to follow the notification instructions
        4) Communicate the notification to site management

    b. If site management is not available, communicate directly with the Operations VP.
    c. For a NEER facility also contact project business management and ensure that other facility agreements are not violated. It is recommended that the potential for Transmission Operator requests should be vetted and documented before commercial operation of the facility.
        1) Communicate notification to the ROCC
        2) Prepare and review procedures for maximizing output and energy conservation
        3) Advise site personnel not to perform any discretionary maintenance, testing or evolutions (with the exception of approved thermal performance testing) which could present a risk to generation

3. All other site personnel not directly involved with responding

4. All other personnel that are not directly involved with responding to the CAPACITY SHORTFALL shall not perform any maintenance or activities that would put Mega Watts (MW's) at risk.

APPENDIX 6 ENVIRONMENTAL EVENT

The spill or release of any chemical, oil, fuels or Heat Transfer Fluid (HTF) is a potentially serious event, and appropriate response actions must be taken to minimize health hazards to personnel, as well as potential impacts to the environment. It is the policy of the facility that plant personnel will not respond to spills/releases, but will instead call for trained outside responders to perform this function. For the purpose of clarification to plant personnel, the term "respond" in this context refers to actions taken to perform cleanup operations of spilled substances, and in some cases may even take the meaning of actually stopping the source of a spill. Taking basic response actions to a spill such as setting up barricades, placing containment media and stopping spills in situations such as the Step 1 Example below should not be construed to be acting in the role of a "responder", as it is defined in EPA and OSHA HAZWOPER regulations.

The basic actions to be taken in response to an ammonia chemical, oil, fuels or HTF spill or release are the following:

1. If the spill or release is the direct result of an operational action performed on the system from which the release has originated, the person who performed the action should attempt to stop the release (if possible) if it can be stopped without incurring additional personal exposure to the substance.

   Example: A person opens the drain valve on a line that results in an unexpected release. If the person can immediately stop the release by closing the valve, this action should be taken if no additional exposure to the chemical will occur by doing so.

2. The person discovering a spill/release should immediately move to a location that is a safe distance upwind from the affected area,

   a. If it is safe to do so under prevailing conditions, remain within observation distance.
   b. If safe conditions are in doubt, do not risk exposure – leave the area immediately.

3. The person discovering the spill should look for other personnel in the area, and warn them by any means available of the event that has occurred. The Site/Plant Leader should be notified immediately over the radio. Information provided should include all of the following that are known:

   a. What type of chemical has been spilled/released?
   b. Location of the spill/release.
   c. If source of the spill/release has been stopped.
   d. If injuries or chemical exposure has occurred to personnel.
   e. Boundaries describing the area of the spill.
   f. Whether or not the spill is contained.
   g. Quantity released (if it can be estimated).
   h. Environmental Impacts (water bodies, streams, ground, roadways)

4. The Site Leader shall determine based upon the report from the person discovering the spill, whether the circumstances pose a threat to the surrounding community or the environment. If there is any threat to the surrounding community requiring the immediate response of public Emergency Response personnel, the person in charge shall immediately contact 911. The Site Leader shall also contact at least one of the following specialized emergency responders:

Organization	Expected Response Time	Contact Number
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

5. At the High Banks Wind LLC, some potential spills have a specific response plans/guidance that must be followed:

    a. High Banks Operational SPCC

6. The Site Leader shall notify the Site Environmental Lead as soon as possible after an Environmental Event has been detected. The Site Environmental Lead shall contact the ES PGD Operations Support Director or Manager and follow the EMS-0300 Environmental Event Response Procedure – 1810251303 to determine regulatory reporting requirements.

7. If applicable, the Site Leader or the Site Environmental Leader shall closely coordinate with the PGD Emergency Response Coordinator, during pre and post event activities.

8. While remaining at a safe distance upwind from the spill/release, the person discovering the spill shall locate and place temporary containment around the outer boundaries of the spill, and place absorbent mats over any site drains that are near the location of the spill.

Note: This shall be performed only if it is safe to do so without risking chemical exposure.

9. The person discovering the spill shall attempt to barricade, restrict access or otherwise mark off safe boundaries around the spill to prevent others from inadvertently approaching the spill area.

Note: This shall be performed only if it is safe to do so without risking chemical exposure.

10. The person discovering the spill shall remain at a safe distance from the source of the spill/release until additional assistance or instructions are received.

11. Unless the person discovering the spill has reported unsafe conditions for approach of the area, the Environmental Lead shall immediately proceed to the spill area to evaluate severity of the incident.

Note: If any personnel are discovered to the unconscious or otherwise incapacitated upon approach to the spill scene, all personnel shall immediately move upwind away to a safe distance from the unknown threat

12. The Site Leader shall evaluate the adequacy of containment, barricades, and any other efforts that have been taken to prevent the spill from migrating to any additional areas or systems, and direct additional actions to be performed (unless it is deemed that any additional actions are unsafe to perform).

13. Once the Leader (or Emergency Coordinator, as appropriate) has determined that adequate containment and barricading of the spill area exists, they shall ensure that an adequately trained observer remains positioned a safe distance from the scene to observe the status of the spill and arrange for cleanup/mitigation actions

APPENDIX 7 GAS PIPELINE EVENT

Fuel Pipeline/Asset events have the potential to cause both safety and environmental risks. It is critical to understand your role and to have scheduled drills to prepare to react if such an incident were to occur.

Note: Natural gas is classed as a simple asphyxiant, meaning it has little or no toxic effects but can bring about unconsciousness and death by replacing air and thus depriving people of oxygen. The table below depicts the actions of the first individual discovering the event.

INITIAL RESPONSE ACTIONS ONSITE RESPONSE TEAM
1. **Make an Immediate Assessment of the Incident** & take actions to protect life, and ensure safety of personnel. Determine: • Type & quantity of material released • Location & status of material released (contained/uncontained) • Status of source: (controlled/uncontrolled) • Status of all personnel/injuries
2. **Stop the Discharge & Shutoff Ignition Sources**, if safe to do so. (e.g., act quickly to secure pumps, valves, motors, open flames, etc.). If the incident is clearly the result of an operation that the Observer/First Responder can control safely, take immediate steps to correct the operation.
Warn Personnel – Alert the ROCC for them to complete the notification process & all facility personnel at or near the incident scene. The notifications by the ROCC shall include 911, Corporate Security, VP of Operations, Emergency Response Coordinator. **Note:** The ROCC will contact PGD Emergency Response Coordinator
4. **Isolate & Secure the Incident Scene -** Account for all personnel & evacuate nonessential personnel upwind of the area.
5. **Direct Termination of Appropriate Facility Operations** for the safety of personnel if necessary.
6. **Activate Site's Response Plan and all Necessary Response Organizations** (i.e., Onsite Response Team; Corporate Response Team; 911 as necessary)
7. **Establish Incident Command Post** with the following ICS roles: Command Staff, Finance, Logistics, Operations, and Planning.

APPENDIX 8 OIL PIPELINE EVENT

The spill or release of oil is a potentially serious event, and appropriate response actions must be taken to minimize health hazards to personnel, as well as potential impacts to the environment. It is the policy of the facility that plant personnel will not respond to spills/releases, but will instead call for trained outside responders to perform this function. For the purpose of clarification to plant personnel, the term "respond" in this context refers to actions taken to perform cleanup operations of spilled substances, and in some cases may even take the meaning of actually stopping the source of a spill.

The person discovering a spill/release should immediately move to a location that is a safe distance from the affected area,

- If it is safe to do so under prevailing conditions, remain within observation distance.
- If safe conditions are in doubt, do not risk exposure – leave the area immediately.

The table below depicts the actions of the first individual discovering the event.

INITIAL RESPONSE ACTIONS
1. **Make an Immediate Assessment of the Incident** & take actions to protect life, and ensure safety of personnel. Determine: • Type & quantity of material spilled • Location & status of material spilled: (contained/uncontained) • Status of source: (controlled/uncontrolled) • Status of all personnel/injuries
2. **Stop the Discharge & Shutoff Ignition Sources**, if safe to do so. (e.g., act quickly to secure pumps, valves, motors, open flames, etc.). If the incident is clearly the result of an operation that the Spill Observer/First Responder can control safely, take immediate steps to correct the operation.
3. Warn Personnel – Alert the ROCC for them to complete the notification process & all facility personnel at or near the incident scene. The notifications by the ROCC operator at a minimum shall include 911, Corporate Security, VP of Operations, Emergency Response Coordinator. **Note:** ROCC shall contact Emergency Response Coordinator
4. **Isolate & Secure the Incident Scene -** Account for all personnel & evacuate nonessential personnel from the area.
5. **Direct Termination of Appropriate Facility Operations** for the safety of personnel if necessary.
6. **Activate Site's Response Plan and all Necessary Response Organizations** (e.g., Onsite Response Team; local environmental services contractor, FPL Corporate Response Team; Fire Department as necessary)
7. **Establish Incident Command Post** with the following ICS roles: Command Staff, Finance, Logistics, Operations, and Planning.

APPENDIX 9 PANDEMIC EVENT

This section addresses the continued safe operation of PGD assets and references the NextEra Energy Business Continuity Plan. Individuals are expected to keep informed through the NextEra Energy communications. Individuals should practice social distancing and safe hygiene practices during high risk events. Travel restrictions may be implemented as part of the containment effort.

During a pandemic outbreak, to minimize the potential transmission of infectious disease in the workplace among essential personnel that must report to a company facility, screening stations and procedures may be implemented at the main entry points of critical company facility.

Visitors:
Visitors to the site shall follow the Pandemic Event site specific plan that can be found on the PGD Emergency Preparedness SharePoint site. ALL visitors to the site shall fill out a Visitor Log Form

Outside Vendors/ Contractors
Individual sites may deal directly with outside vendors when scheduling appointments and work. ALL outside vendors and contractors shall fill out a Visitor Log Form.

In the unlikely event that a confirmed exposure to a highly contagious disease (declared by the Center for Disease Control or World Health Organization) at the facility in areas such as control room, control centers and/or site O&M buildings is discovered, any of the scenarios and associated actions outlined on Table 1 may be triggered in order to isolate containment. Critical operations will be maintained with reduced staff at critical facilities or at home.

Activation of this plan is triggered by PGD senior leadership approval.

PGD sites work through the PGD business continuity coordinator to ensure all proper communications under the NextEra Energy Corporate Pandemic Plan are completed and proper alignment with corporate guidelines is executed.

Table 1: Potential actions for confirmed infection

Scenario One	Scenario Two	Scenario Three
Evacuate the affected individual and all non-essential workers exposed within the prior 7 days. Any Operations at the On-Site Facilities will follow special transition protocols to allow for cleaning and uninterrupted service. *	Quarantine all affected teammates at the site and shelter in place for 14 days or the applicable CDC recommendation to prevent spread	Evaluate generation need, shut the site down if feasible
All evacuated teammates will be quarantined in their homes for 14 days or the applicable CDC recommendation to prevent spread	Bring in provisions, accommodations and personal protective equipment for teammates	Evacuate all site personnel
Ensure major cleaning of facility in accordance with qualified pandemic removal protocols before individuals are permitted to return to work.	Go to minimum staffing as permitted for 14 days	Conduct major cleaning of facility before individuals are permitted to return to work
As applicable bring in new crews confirmed as not exposed to the contagious disease	Conduct major cleaning of facility before individuals are permitted to return to work	Bring in new crews confirmed as not exposed to the contagious disease to restart the site as generation needs change

*Special transition protocols: Operations will be controlled by ROCC, ROCC FPLCC Backup Center, ROCC Alternate Work Location, or by New Operations Local Crew. New crew entering the facility, must be wearing health care type personal protective equipment (PPE) such as protective clothing (Tyvek suit), gloves, face shields, goggles, facemasks and/or respirators or other equipment designed to protect the wearer from exposure of infection or illness. Concurrently the cleaning vendor will complete the decontamination of the facility, and any other affected areas. Upon completion, the site will transition with a new crew.

In the event a wind site is evacuated, the turbine repair would will be turned over to pre-determined back-up sites from within the clusters / regions managed by CWE. For more remote sites the site leader or designee will establish communication and arrangements with contracted companies.

Visitors to the site will follow the assigned site plans for Pandemic Event.

Third party contractors experiencing similar challenges, NextEra Energy may consider other methods of supplementing the work force. The temporary hiring of retired employees will be permitted, if the situation demands. This strategy will be particularly useful in those business areas where few individuals are familiar with the job responsibilities and the learning curve for new recruits is high

Provisions/Supplies:

PGD Emergency Preparation Team will work closely with Emergency Response Logistic team ahead of the event to ensure all provisions/supplies are quickly available for delivery.

A plan for acquiring food supplies, large amounts of bottled water, portable bedding, etc. should be tied to the appropriate phase of pandemic progress.

- Purchase orders should be established in advance of an outbreak.
- Emergency contact numbers for critical suppliers should be confirmed and tested.
- Known critical parts on order should be expedited.
- Establish ability to process emergency procurement from remote work locations such as home

The following vendor's/cleaning companies may be used to respond to the event.

Vendor Name	Contact Name	Contact Number	Contract #
National Response Corporation (NRC)	[redacted]	[redacted]	[redacted]

- Additional vendors may be procured through the Emergency Response Logistic Team

Attachment 1: Sample checklist for WHO pandemic stages

Pre and during event:

 PGD Emergency Preparedness GM meets with PGD senior leaders to assess possible pandemic threat.
 Discuss possible staffing constraints within business area and possible workforce pools from which additional personnel can be obtained.
 Identify and prioritize essential employees.
 Consider pandemic budget items, volume and cost
 Consider when or if your business area should establish a cost center and WBS # for pandemic associated expenses.
 PGD Emergency Preparedness GM establishes regularly scheduled team meetings
 Evaluate non -essential employees' skill sets for deployment to aid other business units
 Consider meeting / communicating with business unit employees to assess concerns and needs
 Contact working pool candidates to inquire about interest or ability to help in the event of a pandemic. These may include non-essential personnel in other departments with desired skill sets, recently retired employees, contractors, etc.
 Consider timeline for cross training backup workers on critical business processes.
 Begin considering alternative work shift schedules to lessen exposure vulnerabilities. Decide if and when the new schedules would be implemented, and when the workforce would revert back to standard work schedules.
 Have employees who travel review the pandemic travel policies.
 Verify any new pandemic related news and quell any false rumors.
 Notify employees of possible vacation cancellations if the pandemic reaches the action levels. Vacation cancellation will be at the business area / supervisor's discretion.
 Identify possible telecommuters.
 Begin cross training, if it has not already taken place.
 Test remote access for all personnel designated as telecommuters during a pandemic event.
 Consider developing a transportation plan for those employees reliant upon public transportation to get to work
 Initiate any new working schedules and personnel distancing policies.
 Initiate teleconferencing policies. No large gatherings, minimize personal contact as much as possible.
 Re -evaluate business process prioritization.
 If deemed appropriate, have approved employees begin telecommuting.
 Track all additional costs associated with pandemic response efforts.

Post Event

 Return departmental manning levels and shifts to their normal configuration.
 Restock all supplies depleted during the prior wave.
 Evaluate your business area's plan. Add additional information to the plan to reflect lessons learned.
 Work with Supply Chain to re -evaluate critical vendors / suppliers

APPENDIX 10 IMMEDIATE SITE EVACUATION PROCEDURE

1. Personnel present in the Administrative Building shall immediately take the following actions:

    a. Locate and obtain the visitor/contractor sign-in sheet.
    b. Locate and obtain all immediately accessible hand-held radios.
    c. Determine the safest muster area to proceed to, depending upon the known circumstances of the emergency (as indicated in Appendix 3) and wind direction. Every site should have an identified off site muster area.
    d. Assign designated plant employees to assist any employees or visitors with special needs that would restrict their ability to get safely and expediently to the muster area.

Note: The ***primary*** muster area must be a predetermined location; alternate muster areas are to be selected only when egress routes to the primary muster area are unsafe to proceed along.

2. Pass the following information over the plant radio system:

    a. The muster area the employees will be proceeding to.
    b. Visitors/contractors known to be in the operating areas (as indicated by the visitor/contractor sign-in sheet).
    c. Once emergency personnel have completed the preceding steps, they shall immediately proceed to their designated muster area.
    d. Personnel in the Administrative Building should not delay in evacuating, or wait on other personnel that they anticipate may arrive.
    e. Upon arriving at the designated muster area(s), the group shall designate a Person-in-Charge and take a head count of all personnel who are at the muster area, including contractors and visitors.

        1) After a roll call of all personnel present at the muster area is taken, the Person-in-Charge shall identify which operating area personnel are not accounted for.

        2) The Person-in-Charge will query by radio or cell phone for personnel who are unaccounted for.

        3) The Person-in-Charge shall establish radio communication with the Emergency Coordinator (if applicable) and relay information on personnel who are unaccounted for.

3. All personnel at the muster location shall remain at the muster location until an “ALL CLEAR” signal is sounded, or if directed by the Emergency Coordinator (if applicable) to leave the muster location.

4. The “ALL CLEAR” signal will be communicated by Radio or cellular telephone.

5. The Person-in-Charge shall continuously monitor the plant radio system when at the muster location.

6. Personnel present in the facility operating area (other than Administrative Building) shall immediately perform the following actions:

    a. If not monitoring the plant radio system, immediately turn on hand-held radios.

7. Proceed to the designated Muster area, unless the egress route to the Muster area is not safe for travel. In such a case, proceed to an alternate Muster area.

8. Instruct any personnel (including visitors and contractors) who are seen along the way to proceed to the designated Muster area.

9. Upon reaching the appropriate Muster area, report to the Person-in-Charge and continue to monitor the plant radio system.

10. If no other personnel are present at the Muster area upon arrival, communicate this to the Site/Plant Leader.

11. Personnel not in the operating areas of the plant (to include the administration building and inside parking areas) shall immediately perform the following actions:

    a. Locate and obtain all immediately accessible hand-held radios.

    b. Proceed to the designated Muster area.

    c. A Person-in-Charge shall be designated for the Muster area. In many cases, this will be the Emergency Coordinator.

        1.) In the event that the Emergency Coordinator is in plant operating areas or has proceeded to an alternate muster area, he/she may elect to designate the muster area Person-in-Charge to act in the capacity of Emergency Coordinator during the emergency.

        2.) If the Emergency Coordinator is not present at the muster area, the Person-in-Charge at the muster area will coordinate outside responding agency activities until the Emergency Coordinator arrives.

        3.) The Person-in-Charge shall establish radio communications with operating area personnel and compare roll call lists to determine if any personnel are unaccounted for in the facility.

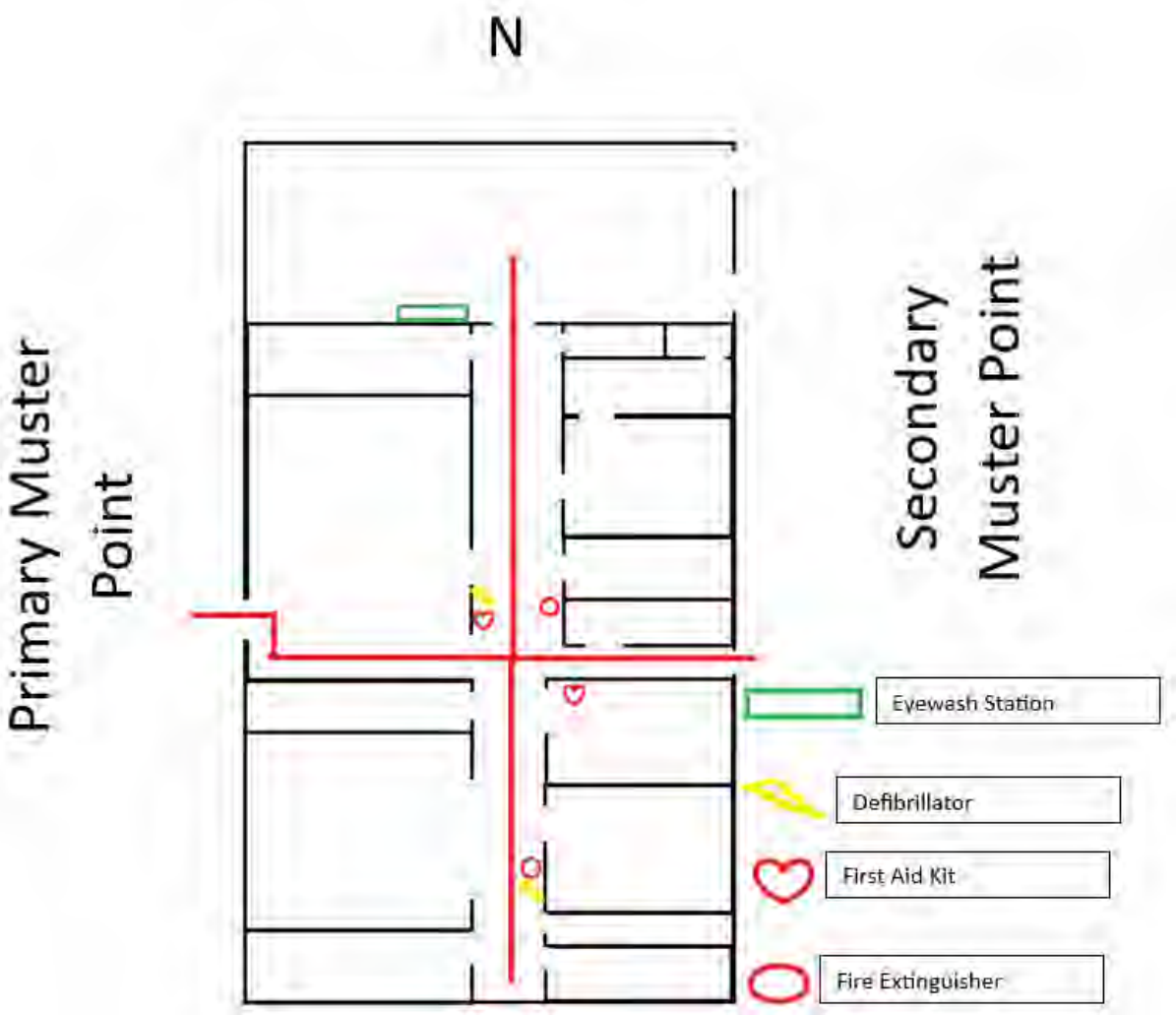
APPENDIX 11 DELAYED SITE EVACUATION PROCEDURE

1. Personnel present in the Administrative Building shall immediately perform the following actions:
    a. Take necessary operating actions to place the facility in the most stable condition, based upon the type of emergency.
2. Locate and obtain the visitor/contractor sign-in sheet
    a. Communicate names of visitors/contractors currently in the operating areas to outside operating personnel.
    b. Instruct outside operating personnel to locate and direct all visitors/contractors to proceed to the Administrative Building for egress instructions.
3. When all visitors, contractors and non-essential operating personnel have been accounted for and are present in the Administrative Building, the Site Leader (or Emergency Coordinator, as appropriate) shall designate a trained person to escort all non-essential personnel to the designated Muster area along the safest egress route.
4. Notify the Emergency Coordinator and Production Staff of the current facility status, and evacuation details.
5. Perform a controlled shutdown in accordance with appropriate procedures and directions from the Emergency Coordinator.
6. Once the shutdown has been completed, all essential personnel shall gather in the Administrative Building and take roll call.
7. When all essential operating personnel are present and accounted for, evacuation to the designated Muster area shall be performed, unless the egress route is not safe for travel.
    a. If evacuation route to the designated muster area is not safe for travel, proceed to the alternate Muster area.
8. Personnel present in the facility operating areas (other than Administrative Building) shall immediately perform the following actions:
    a. Continuously monitor the radio system for information and instructions.
    b. Perform immediate response actions, as appropriate, to place the facility in the most stable condition, based upon the type of emergency.
    c. Locate and direct non-essential personnel to proceed to the Administrative Building immediately.
    d. Perform facility shutdown instructions as directed by the Site/Plant Leader.
    e. Upon completion of shutdown, or upon direction by the Emergency Coordinator, proceed to the Administrative Building for instructions.
9. Personnel not in the operating areas of the facility (to include the administration building and parking areas) shall immediately perform the following actions:
    a. Locate and obtain all immediately accessible hand-held radios.
    b. Proceed to the designated muster area (see Appendix12).
    c. A Person-in-Charge shall be designated for the muster area.
    d. The Person-in-Charge shall establish radio communications with operating area personnel and compare roll call lists to determine if any personnel are unaccounted for in the facility.
    e. The Person-in-Charge at the designated muster area will coordinate outside responding agency activities and provide assistance (to include personnel, resources, and administrative functions) to the Administrative Building as directed by the Emergency Coordinator and/or Site Leader.
10. The Emergency Coordinator shall immediately perform the following actions:
    a. Proceed to the Administrative Building, or to the location on the facility most appropriate for directing response actions for the emergency.

b. Coordinate actions related to the emergency and provide directions to muster area Persons-in-Charge.
c. In the event that the emergency escalates in severity or immediate danger to personnel, direct immediate evacuation of all essential operating personnel involved in plant shutdown activities.

This is a copy of the CONTROLLED document.
Documents are required to be verified current with PGD Operational Model prior to use.

APPENDIX 12 DESIGNATED EGRESS ROUTES & MUSTER AREAS FOR EVACUATIONS



Note: Each plant will designate emergency Muster point(s). These are the locations that all employees, visitors and contractors are to report to in the event of an emergency or a drill. Muster points should be identified with proper signage and the site manager should have means of communication. In the event of an emergency the site manager or designee should bring the plant sign in book to the muster point or designate someone to provide the information from the sign in log so that the site manager can account for all employees, contractors and visitors. The location of the Muster areas will be shown to all contractors and visitors as a part of the PGD and site-specific Contractor and Visitor Orientation. Exit routes will be kept
clear of clutter, and easily identified.

The Primary Muster Area is located at the West side of the Operations and Maintenance building.

The Alternate Muster Area is located East side of the Operations and Maintenance building.

The Primary Muster Area is the preferred gathering point for personnel, and should be used during evacuations unless the emergency has rendered egress routes to the Primary Muster Area unsafe for travel. The Alternate Muster Area is the alternate gathering point for such circumstances.

APPENDIX 13 PERSONNEL INJURIES AND SERIOUS HEALTH CONDITIONS

The following sections provide basic guidelines for response actions that shall take in the event of emergencies related to personnel health.

Although facility personnel should take the most aggressive response actions that are prudent in an emergency situation, the first action will be to call 911 to initiate the response of outside medical responders.

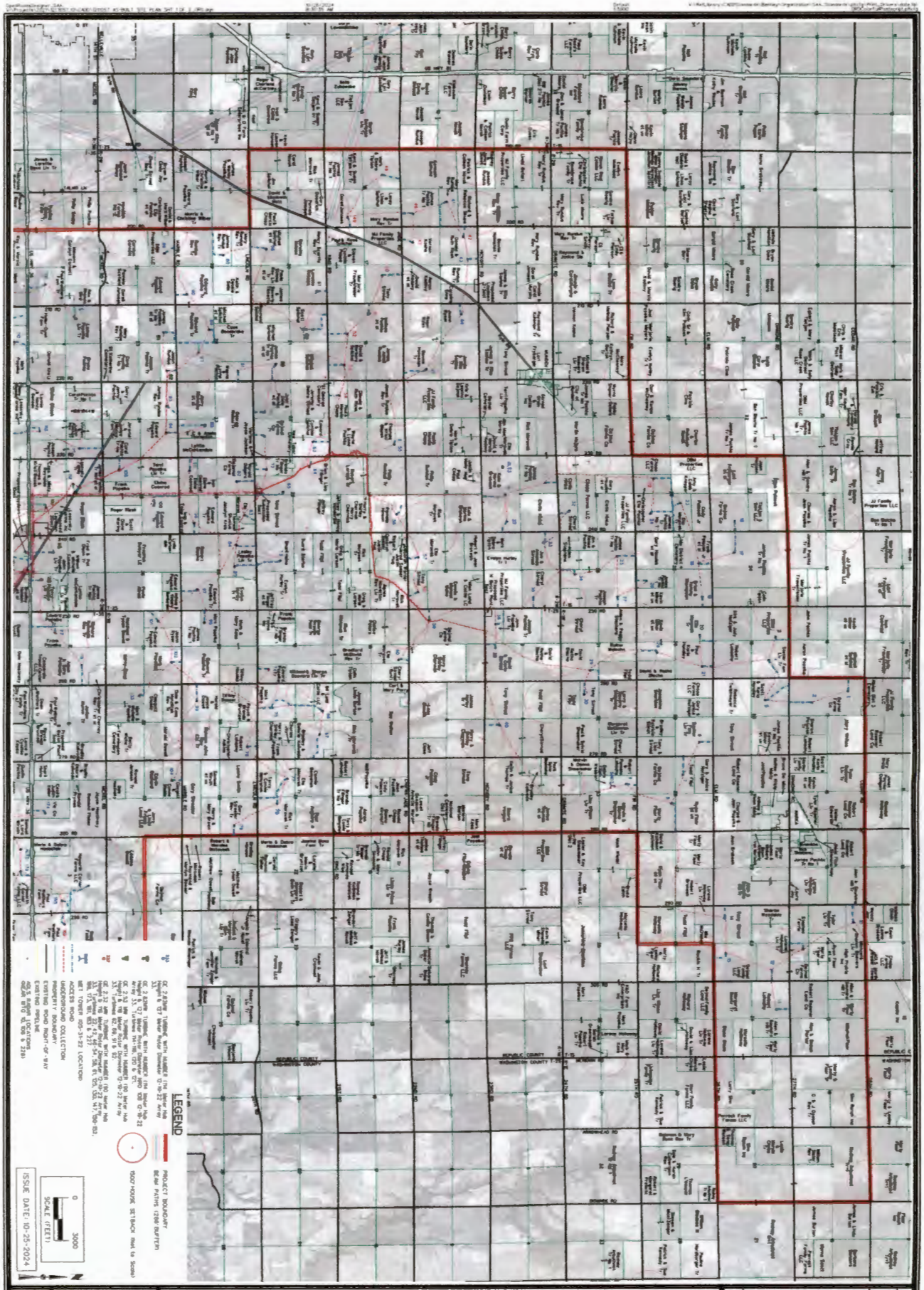
To prepare facility personnel for such contingencies, it will be the PGD policy that all operating personnel and as many other personnel as possible should be trained in CPR (Cardiopulmonary Resuscitation), Bloodborne Pathogens and in the use of an AED (Automated External Defibrillator) if one is available.

Each site will maintain at least one well stocked first aid kit at the O&M building and one in each site vehicle. These will be inspected at least monthly. Each plant will determine the locations of their nearest non-emergency Workers' Compensation approved medical facility as well as the Occupational Nurse and post the name, address and phone number. In the event of an emergency, the 911 responders will determine the best location for emergency care.

AED(s) shall be maintained at the facility at a designated location known and accessible to all staff.

Automated External Defibrillators (AED) – NextEra sites with AEDs will follow their Maximo AED Standard Instruction Protocol

- Notify the local EMS of the existence, location, and type of AED



Sheet 1 of 2	Project No: 1211057	SNYDER & ASSOCIATES

NEXTERA ENERGY - HIGH BANKS WIND, LLC

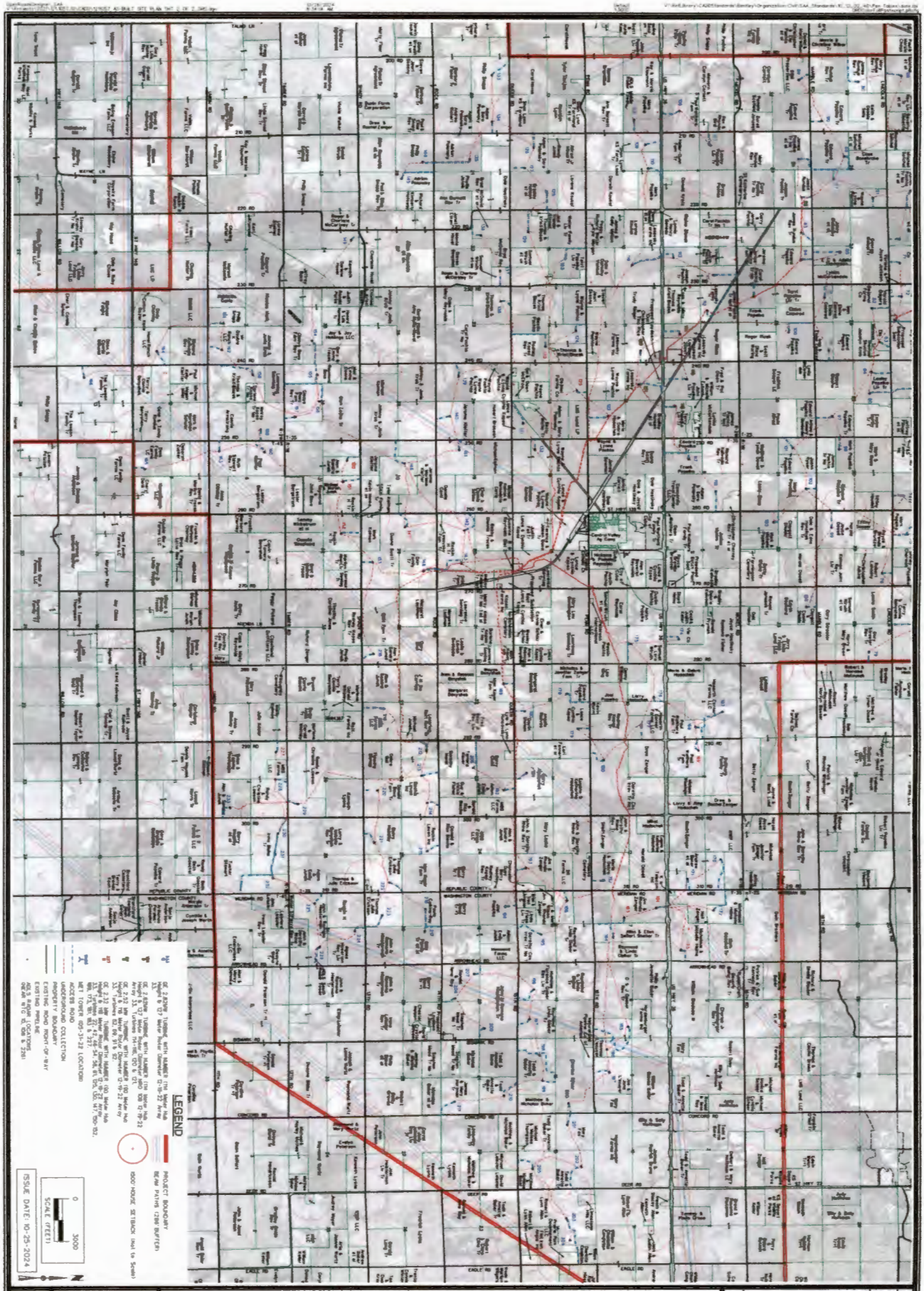
AS-BUILT TURBINE SITE PLAN

REPUBLIC & WASHINGTON COUNTIES, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF	Checked By: MGG	Scale: 1"= 3000'	
Technician: MD	Date: 11/12/21	Field Bk:	Pg:
Project No: 1211057	Sheet 1 of 2		



NEXTERA ENERGY - HIGH BANKS WIND, LLC

AS-BUILT TURBINE SITE PLAN

REPUBLIC & WASHINGTON COUNTIES, KANSAS

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Technician: MD	Date: 11/12/21	Field Bk:	Pg:		
Project No: 1211057	Sheet 2 of 2				

Project No: 1211057

Sheet 2 of 2

APPENDIX 14 PERSONNEL INJURIES AND SERIOUS HEALTH CONDITIONS (SUPPLEMENTAL INFORMATION)

Note: For NEER Wind Fleet only, reference site specific Code Blue Books for additional relevant information regarding injury and health conditions. These books shall be reviewed annually by site personnel during one of the quarterly drills.

This High Banks Wind LLC Code Blue Book is stored in the OpModel under Code Blue Book High Banks

WIND CODE BLUE PACKETS

Each wind site shall fill out and maintain an emergency quick reference guide “Code Blue” packet. The sites will supply each truck or crew with 2 code blue packets. One shall be kept in the work truck and the second in the emergency up-tower kit. Central maintenance shall also be supplied with 2 code blue packet per truck, at each site they work at.

Each site shall review their code blue annually to ensure the information is current. A new PM shall be created in MAXIMO to ensure this is completed.

Updating code blue packets

The steps for Updating Code Blue Packets is as follows:

1. Check Out Your "Code Blue Book" from the Op Model
2. Open in Native Content
3. Make Edits
4. Save
5. Check In
6. Send the revised copy through the Workflow for Approval.
7. Be sure to print new copies once updated for the site.

If you need additional assistance at updating your Code Blue Book in the OpModel please reach out to the Document Management Team.
PGD-Document-Management.SharedMailbox@nexteraenergy.com

Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2022-WTE-4671-OE

Issued Date: 12/07/2022

William Wilkins
High Banks Wind, LLC
700 Universe Blvd.
Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Met Tower (w/WT Farm) Radar 1 (North)
Location:	Cuba, KS
Latitude:	39-58-25.47N NAD 83
Longitude:	97-23-44.08W
Heights:	1603 feet site elevation (SE) 75 feet above ground level (AGL) 1678 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is to be marked/lighted with Marker Ball.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

_____ At least 10 days prior to start of construction (7460-2, Part 1)
__X__ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.
Your request for consideration to utilize an Aircraft Detection Lighting System to operate the recommended lighting is approved. See attached for additional condition(s) or information.

This determination expires on 06/07/2024 unless:

(a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
(b) extended, revised, or terminated by the issuing office.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates and heights. This determination is valid for coordinates within one (1) second latitude/longitude and up to the approved AMSL height listed above (provided the AGL height does not exceed 499 feet). If a certified 1A or 2C accuracy survey was required to mitigate an adverse effect, any change in coordinates or increase in height will require a new certified accuracy survey and may require a new aeronautical study.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

Additional wind turbines or met towers proposed in the future may cause a cumulative effect on the national airspace system. All information from submission of Supplemental Notice (7460-2 Part 2) will be considered the final data (including heights) for this structure. Any future construction or alteration, including but not limited to changes in heights, requires separate notice to the FAA.

Obstruction marking and lighting recommendations for wind turbine farms are based on the scheme for the entire project. ANY change to the height, location or number of turbines within this project will require a reanalysis of the marking and lighting recommendation for the entire project. In particular, the removal of previously planned or built turbines/turbine locations from the project will often result in a change in the marking/lighting recommendation for other turbines within the project. It is the proponent's responsibility to contact the FAA to discuss the process for developing a revised obstruction marking and lighting plan should this occur.

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This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact Buck Reynolds, at (847) 294-7576, or Wayne.Reynolds@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-WTE-4671-OE.

Signature Control No: 555507553-564035355 (DNE -WT)
Mike Helvey
Manager, Obstruction Evaluation Group

Attachment(s)
Additional Information
Frequency Data
Map(s)

The FAA recommends voluntary marking of Meteorological Evaluation Towers (MET) less than 200 feet (60.96 m) AGL in accordance with marking guidance contained in AC 70/7460-1. Historically, this guidance has not been applied. However, the FAA recognizes the need to address safety impacts to low-level agricultural flight operations, and it believes that voluntarily marking METs less than 200 feet (61 m) AGL in remote and rural areas enhance the conspicuity of these structures.

1. Painting - The MET should be painted in accordance with the criteria contained in Chapter 3 and Chapter 15, with alternate bands of aviation orange and white paint. In addition, paragraph 3.3.1 states that all markings should be replaced when faded or otherwise deteriorated.

2. High-visibility sleeves - If applicable, it is recommended that several high-visibility sleeves be installed on the MET's outer guy wires. One high-visibility sleeve should be installed on each guy wire, as close to the anchor point as possible, but at a height well above the crop or vegetation canopy. A second sleeve should be installed on the same outer guy wires midway between the location of the lower sleeve and the upper attachment point of the guy wire to the MET.

3. Spherical markers - If applicable, it is also recommended that high-visibility aviation orange spherical marker (or cable) balls be attached to the guy wires. Spherical markers should be installed and displayed in accordance with Chapter 11.

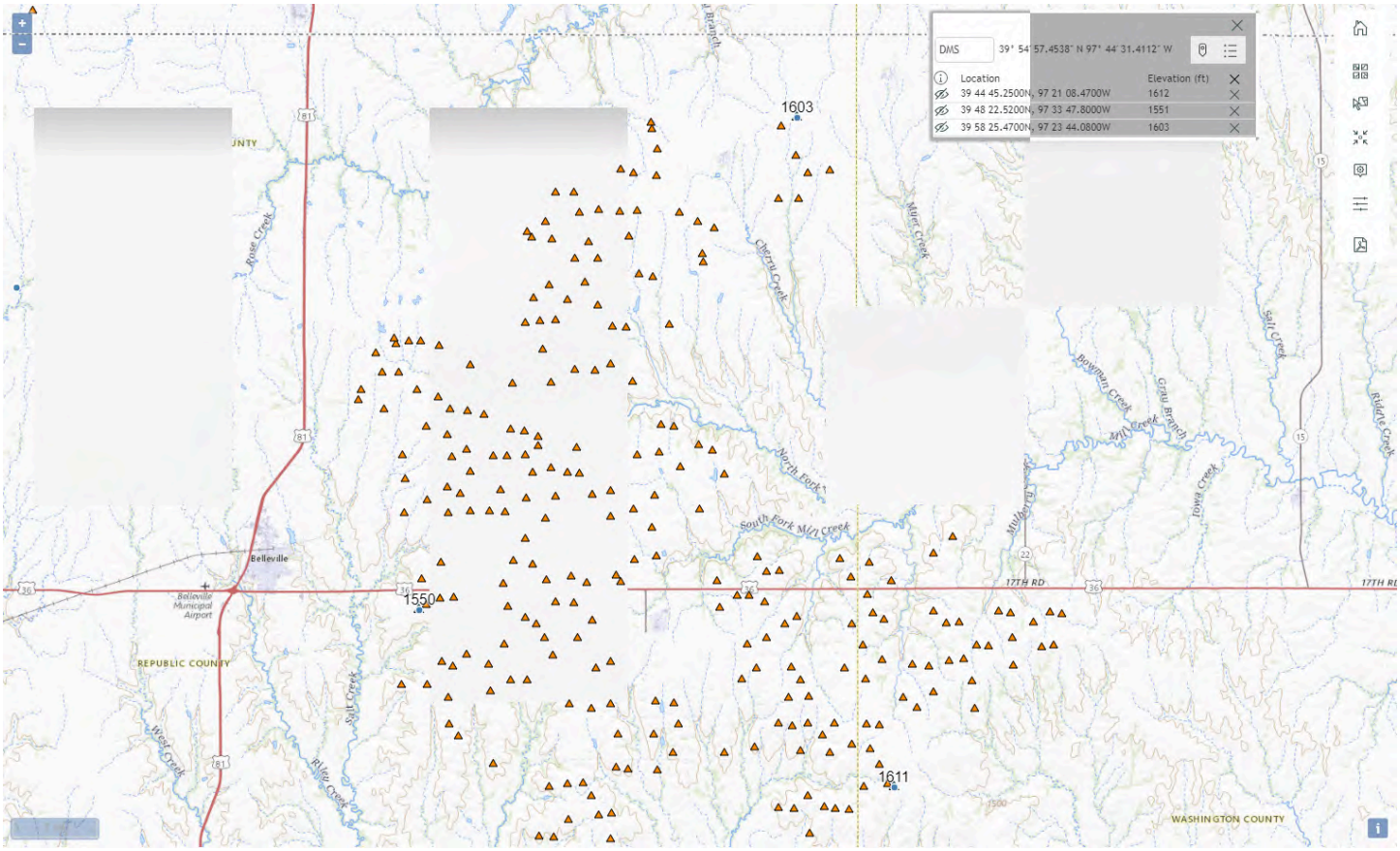
The FAA recognizes that various weather conditions and manufacturing placement standards may affect the placement and use of high-visibility sleeves and/or spherical markers. Thus, some flexibility is allowed when determining sleeve length and marker placement on METs.

There is no objection to the use of an Aircraft Detection Lighting System (ADLS) to operate the obstruction lighting for this structure and/or the associated wind farm, so as long as the system meets the specifications of the latest technical note. The sponsor is responsible for ensuring the ADLS is continuously monitored and meets the aircraft detection capabilities for the volume of airspace defined in the current version of FAA Advisory Circular 70/7460-1. The sponsor will ensure this responsibility is specifically transferred to any subsequent owners of the wind farm.

Frequency Data for ASN 2022-WTE-4671-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
9.2	9.5	GHz	407	W

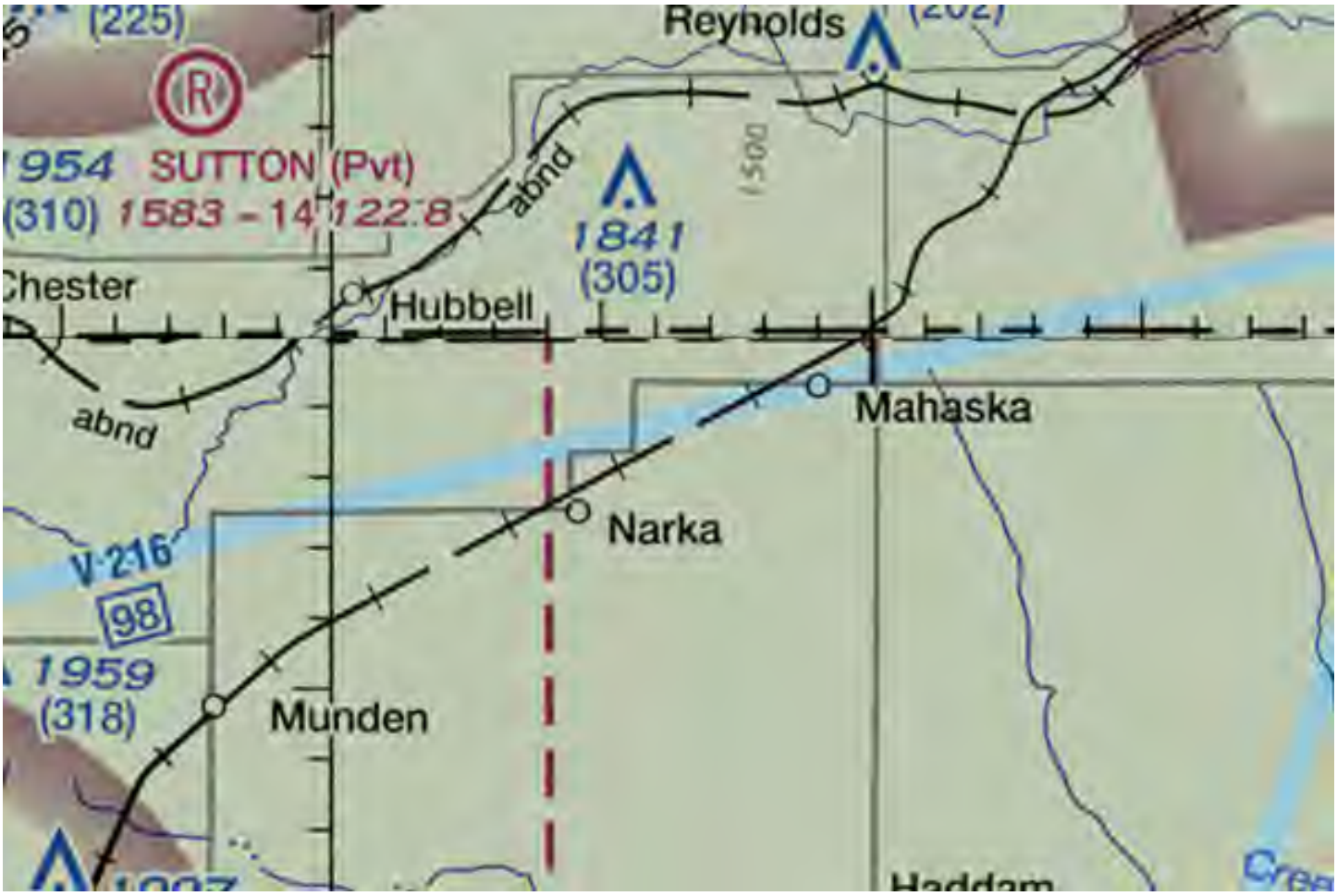
Verified Map for ASN 2022-WTE-4671-OE



TOPO Map for ASN 2022-WTE-4671-OE



Sectional Map for ASN 2022-WTE-4671-OE



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2022-WTE-4672-OE

Issued Date: 12/07/2022

William Wilkins
High Banks Wind, LLC
700 Universe Blvd.
Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Met Tower (w/WT Farm) Radar 2 (Mid)
Location:	Cuba, KS
Latitude:	39-48-22.52N NAD 83
Longitude:	97-33-47.80W
Heights:	1550 feet site elevation (SE) 75 feet above ground level (AGL) 1625 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is to be marked/lighted with Marker Ball.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

_____ At least 10 days prior to start of construction (7460-2, Part 1)
__X__ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.
Your request for consideration to utilize an Aircraft Detection Lighting System to operate the recommended lighting is approved. See attached for additional condition(s) or information.

This determination expires on 06/07/2024 unless:

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NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates and heights. This determination is valid for coordinates within one (1) second latitude/longitude and up to the approved AMSL height listed above (provided the AGL height does not exceed 499 feet). If a certified 1A or 2C accuracy survey was required to mitigate an adverse effect, any change in coordinates or increase in height will require a new certified accuracy survey and may require a new aeronautical study.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

Additional wind turbines or met towers proposed in the future may cause a cumulative effect on the national airspace system. All information from submission of Supplemental Notice (7460-2 Part 2) will be considered the final data (including heights) for this structure. Any future construction or alteration, including but not limited to changes in heights, requires separate notice to the FAA.

Obstruction marking and lighting recommendations for wind turbine farms are based on the scheme for the entire project. ANY change to the height, location or number of turbines within this project will require a reanalysis of the marking and lighting recommendation for the entire project. In particular, the removal of previously planned or built turbines/turbine locations from the project will often result in a change in the marking/lighting recommendation for other turbines within the project. It is the proponent's responsibility to contact the FAA to discuss the process for developing a revised obstruction marking and lighting plan should this occur.

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If we can be of further assistance, please contact Buck Reynolds, at (847) 294-7576, or Wayne.Reynolds@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-WTE-4672-OE.

Signature Control No: 555507557-564035358 (DNE -WT)
Mike Helvey
Manager, Obstruction Evaluation Group

Attachment(s)
Additional Information
Frequency Data
Map(s)

The FAA recommends voluntary marking of Meteorological Evaluation Towers (MET) less than 200 feet (60.96 m) AGL in accordance with marking guidance contained in AC 70/7460-1. Historically, this guidance has not been applied. However, the FAA recognizes the need to address safety impacts to low-level agricultural flight operations, and it believes that voluntarily marking METs less than 200 feet (61 m) AGL in remote and rural areas enhance the conspicuity of these structures.

1. Painting - The MET should be painted in accordance with the criteria contained in Chapter 3 and Chapter 15, with alternate bands of aviation orange and white paint. In addition, paragraph 3.3.1 states that all markings should be replaced when faded or otherwise deteriorated.

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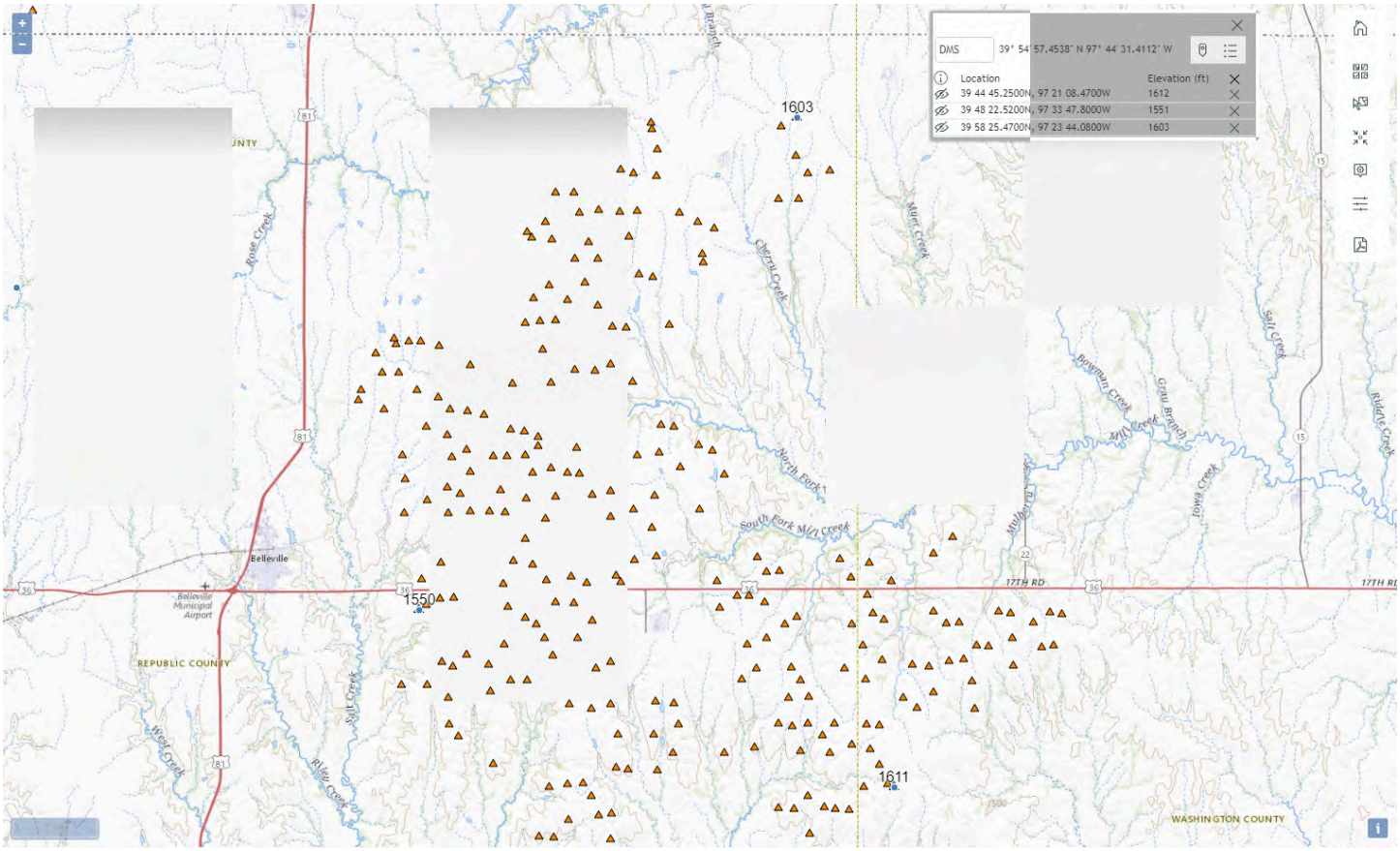
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Frequency Data for ASN 2022-WTE-4672-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
9.2	9.5	GHz	407	W

Verified Map for ASN 2022-WTE-4672-OE



TOPO Map for ASN 2022-WTE-4672-OE



Sectional Map for ASN 2022-WTE-4672-OE



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2022-WTE-4673-OE

Issued Date: 12/07/2022

William Wilkins
High Banks Wind, LLC
700 Universe Blvd.
Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Met Tower (w/WT Farm) Radar 3 (South)
Location:	Cuba, KS
Latitude:	39-44-45.25N NAD 83
Longitude:	97-21-08.47W
Heights:	1611 feet site elevation (SE) 100 feet above ground level (AGL) 1711 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

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If we can be of further assistance, please contact Buck Reynolds, at (847) 294-7576, or Wayne.Reynolds@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-WTE-4673-OE.

Signature Control No: 555507561-564035356 (DNE -WT)
Mike Helvey
Manager, Obstruction Evaluation Group

Attachment(s)
Additional Information
Frequency Data
Map(s)

The FAA recommends voluntary marking of Meteorological Evaluation Towers (MET) less than 200 feet (60.96 m) AGL in accordance with marking guidance contained in AC 70/7460-1. Historically, this guidance has not been applied. However, the FAA recognizes the need to address safety impacts to low-level agricultural flight operations, and it believes that voluntarily marking METs less than 200 feet (61 m) AGL in remote and rural areas enhance the conspicuity of these structures.

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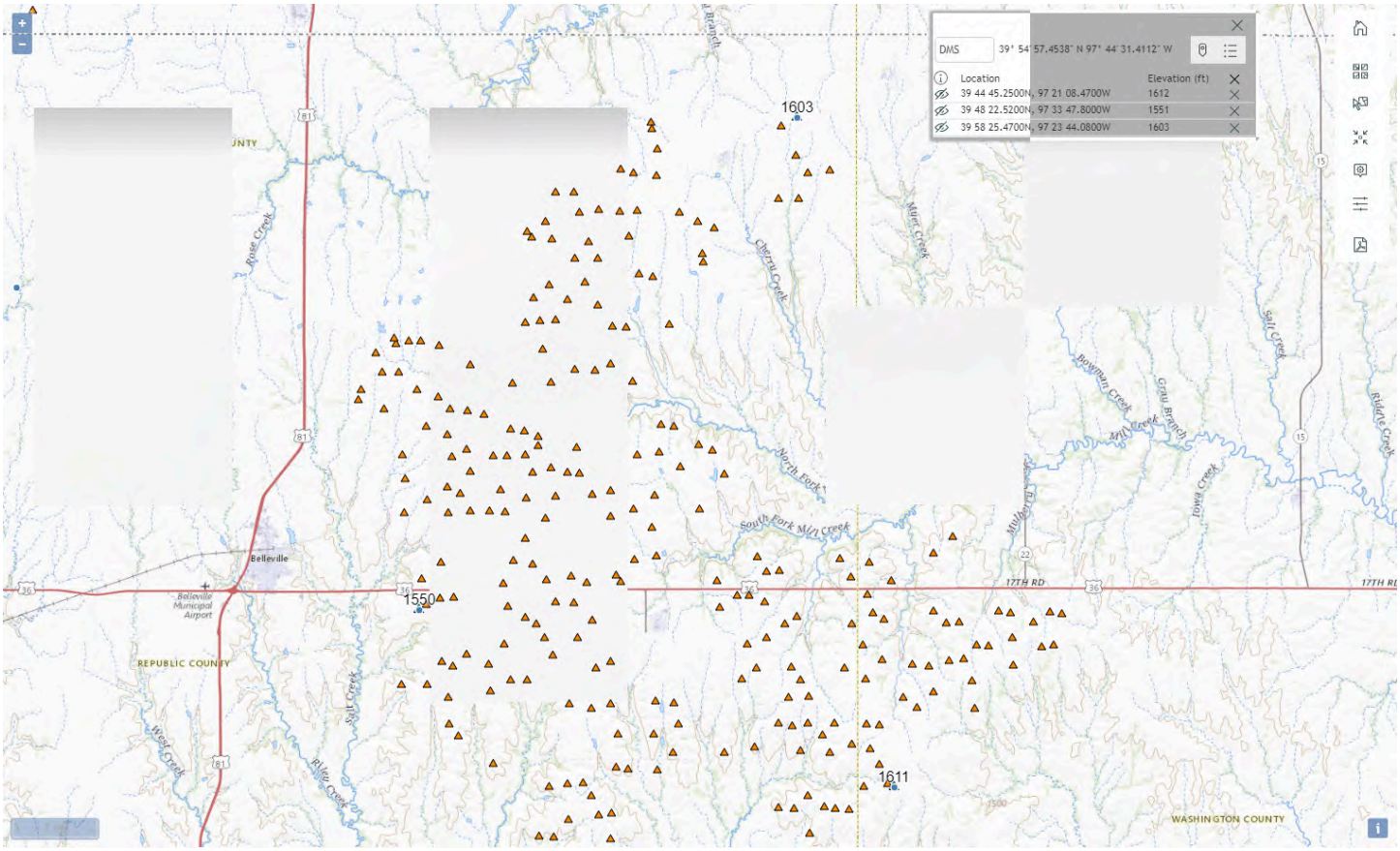
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Frequency Data for ASN 2022-WTE-4673-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
9.2	9.5	GHz	407	W

Verified Map for ASN 2022-WTE-4673-OE



TOPO Map for ASN 2022-WTE-4673-OE



Sectional Map for ASN 2022-WTE-4673-OE



DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

CONTRIBUTION AGREEMENT

THIS CONTRIBUTION AGREEMENT ("Agreement"), dated as of October 24, 2022 (the "Effective Date"), is entered into by and between High Banks Wind, LLC, a Delaware limited liability company ("Developer") and Republic County, Kansas, a governmental entity in the State of Kansas ("County"). Developer and the County are hereinafter referred to individually as a "Party" and collectively as the "Parties".

RECITALS

WHEREAS, the County, pursuant to K.S.A. 19-101 *et seq.*, has the authority to determine its local affairs and government and to enter into contractual agreements with private parties to achieve such purposes; and

WHEREAS, the County desires to promote the economic development of the County and the development of renewable energy within the County and the State of Kansas; and

WHEREAS, Developer is developing a wind turbine (meaning with three blades) electrical generation facility project commonly referred to as the High Banks Wind Project, with an approximate size of 559 megawatts of installed nameplate capacity in the County, to be located on privately owned rural farmland or public right of way located within the County land area as shown on Exhibit A to the Development Agreement between Developer and County dated the Effective Date ("Development Agreement"), consisting of wind turbine generators, meteorological towers, substations, above-ground transmission lines, collection lines, access roads, temporary construction areas, operation and maintenance facilities, and other infrastructures relating thereto (all such types of infrastructure, plus any other directly ancillary Developer infrastructure located within the land area shown on Exhibit A to the Development Agreement, collectively the "Wind Project"); and

WHEREAS, Developer intends to construct and operate the Wind Project; and

WHEREAS, pursuant to K.S.A. 79-201 (Eleventh), some or all of the Wind Project might be exempt from Kansas property tax; and

WHEREAS, Developer, as a new member of the local business community, wishes to demonstrate good citizenship by making a commitment to: (1) assist the County in improving and maintaining a physical, business and social environment benefiting all members of the community, and (2) contribute to the County for potential impacts of the Wind Project within or upon the County by making contributions to the County, subject to the conditions set forth herein; and

WHEREAS, the County is willing to accept such contributions subject to the terms of this Agreement.

NOW, THEREFORE, in consideration of the mutual terms and conditions set forth in this Agreement, and for other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

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TERMS AND CONDITIONS

1. Each of the Parties represents to the other that it has the requisite power and authority to enter into this Agreement.

2. Developer shall make the following contributions ("Contributions") to the County:

   a. One "Initial Payment" described in attached Exhibit A, made within 30 days after the Commencement of Construction. Exhibit A amounts are payments calculated based on 559.32 megawatts of installed nameplate capacity in the County ("MWs"). If the proposed MWs increase prior to Commencement of Construction, the Initial Payment will increase by the amount equal to: the additional proposal MWs multiplied by $1666.67.

   b. An "Annual Contribution" payment described in attached Exhibit A, made once the Wind Project achieves initial COD ("COD" means the first date that the Wind Project has entered commercial operation), by January 1 of each year (the "Annual Contribution Date"), beginning on the first Annual Contribution Date following the Wind Project's initial COD (the "Initial Contribution Date"), and continuing through the 9th anniversary of the Initial Contribution Date, for a total of 10 Annual Contributions. Exhibit A amounts are payments calculated based on 559.32 MWs. If the installed MWs increase by or after COD, the Annual Contribution due after such installation date will increase by the amount equal to: the additional installed MWs multiplied by $1333.33.

3. In addition to the payments described above, Developer shall make (i) a one-time payment to the County within 30 days after the Commencement of Construction in the amount of One Hundred Thousand Dollars ($100,000.00), to be distributed by the County for the benefit of the local fire districts and fire departments which district or service area is included at least in part within the Wind Project boundaries; and (ii) a one-time payment to the County within 30 days after the Commencement of Construction in the amount of One Hundred and Fifty Thousand Dollars ($150,000.00), to be distributed by the County for the benefit of the County emergency service districts and providers.

4. The County may direct each Contribution to any taxing jurisdiction, general County fund, or specific fund or funds as may be directed by the County from time to time; provided, however, that the County hereby acknowledges and agrees that it is the County's intent to distribute the Contributions hereunder in such a way as the County determines to be in the best interests of the residents of the County.

5. If any (A) *ad valorem* tax is assessed against assets owned solely by Wind Project, or (B) state taxes, a portion of which are transferred to the County, are imposed on Developer or the Wind Project by the state of Kansas or any of its governmental subdivisions, and as of the Effective Date the Developer or Wind Project would not be legally obligated during the term of this Agreement to pay the tax; then the amount of Developer's Contributions shall be reduced by the amount of the tax described in this Section 5 that is actually received by the County: (a) real or personal property tax due with respect to property located in Kansas, owned by Developer and/or associated with or

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used in the operation of the Wind Project; (b) any amount of Kansas sales or use tax due with respect to (i) property purchased (by Developer or an unrelated party) for use in either the construction, repowering, or enlargement of the Wind Project or (ii) any purchase of machinery and/or equipment used either (x) as an integral or essential part of the integrated production operations of the Wind Project or (y) for the handling, movement or storage of the output of the Wind Project; (c) any Kansas state or local tax (other than the Kansas income tax, the Kansas franchise tax or the Kansas sales and use tax) is imposed on the income, operations or property of the Wind Project; (d) the Kansas statutes (or the regulations thereunder) are amended after the date of this Agreement so as to reduce the tax benefits available to Developer and/or the Wind Project under K.S.A. 79-32,160a; K.S.A. 74-50,132; K.S.A. 79-3606(cc); K.S.A. 74-50,115; K.S.A. 79-3606(kk); K.S .A. 79-3606(fff); or K.S.A. 79-201 (Eleventh).

6. The Parties intend for the Wind Project to qualify for the ten year exemption from Kansas property tax pursuant to K.S.A. 79-201 (Eleventh) (the "Initial Exemption"). Prior to, upon, and any time after, the expiration of the Initial Exemption, Developer shall not seek, claim, or utilize any further exemption from Kansas property tax for any Wind Project property regardless when it was acquired or installed in Republic County. This property tax exemption prohibition includes as an example but without limitation, exemption: in connection with the acquisition, construction or otherwise of new infrastructure that is part of a repower of the Wind Project; and pursuant to any legal, regulatory or other interpretation of or related to K.S.A. 79-201 (Eleventh) as that law is written on the Effective Date. In contrast, this property tax exemption prohibition does not include if K.S.A. 79-201 (Eleventh) or another Kansas statute is expressly modified or created to extend the Initial Exemption, however, if the Initial Exemption is so extended or modified such that the Wind Project is not subject to *ad valorem* taxes at full rate applicable to non-exempt commercial properties, then after the first ten years of the Initial Exemption, Developer shall continue to pay Annual Contribution Payments to the County (subject to the same offsets pursuant to Section 5 above) until such time that the Wind Project becomes subject to annual ad valorem taxes greater than the amount of the Annual Contribution Payments. Developer breach of this Section obligates Developer to pay as Contributions the amounts equal to the property tax due or that would have been due on Wind Project property pursuant to the property tax exemption prohibition imposed by this Section, allocable to the time period through completion of Decommissioning Services, and to pay said Contributions when those property tax amounts are or would have been due.

7. If Developer fails to make any payment required under this Agreement, then the County may provide written notice of such failure to the Developer and the Developer shall have sixty (60) days from the date of such notice to make its required payment. If the County elects to provide a written notice of such failure to the Developer and Developer does not cure such failure, the Parties shall meet within sixty (60) days of such notice and shall employ good faith efforts to try to resolve such dispute. If the Parties are unable to resolve such dispute within such sixty (60) day-time period, then the Developer shall pay the disputed payment and may do so "under protest". If the Developer fails to make such payment, either under protest or not, within the time period set forth above, then the Developer is in "Default" of this Agreement, and must cease operations for the entire Wind Project until the disputed amount is paid. The County may seek an immediate injunction to cause the Wind Project to cease operations (including without limitation cessation of Developer's rights pursuant to the Road Use Agreement and invoking County's remedies pursuant to Road Use Agreement Section 10.C), and the Developer consents to the jurisdiction of Republic

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County for such action. Any payment not paid when due pursuant to Section 2, 3 or 6, accrues interest from the date due at the rate of the lower of the maximum interest rate allowed by applicable law or 15% per annum. Said interest is due at the time the payment is actually made for the payment to be considered paid in full. Developer shall pay to County the County's reasonable attorney and professional fees and other costs with respect to the County's pursuit and implementation of any and all remedies.

8. The failure of either Party to insist in any one or more instances on the performance of any of the obligations required by the other under this Agreement shall not be construed as a waiver or relinquishment of such obligation or right with respect to future performance.

9. The rights and remedies of the Parties under this Agreement are cumulative and shall not exclude any other rights or remedies that the Party may have in law or in equity, except Developer does not have the right to terminate this Agreement.

10. All notices, requests and other communications provided for herein (including any modifications, or waivers or consents under this Agreement) shall be given or made in writing via the methods allowed by the notice party below (including by telecopy) delivered to the intended recipient at the address set forth below or, as to any party, at such other address as shall be designated by such party in a notice to the other party. Except as otherwise provided herein, all notices and communications shall be deemed to have been duly given when transmitted by electronic mail with confirmation of receipt received, personally delivered, or in the case of a mailed notice, upon receipt, in each case given or addressed as provided herein. Notice is accomplished when as provided to a Party by this Section 10, a copy provided to a Party's legal counsel is merely a courtesy copy.

To Developer:
Business Manager
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Courtesy copy to:
Alan Claus Anderson
Polsinelli PC, 900 W 48th Place, Suite 900
Kansas City, MO 64112
(816)572-4761
aanderson@polsinelli.com

To County:
County Clerk
Republic County, Kansas
1815 M Street
Belleville, KS 66935

Courtesy copy to:
County Counselor

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Republic County, Kansas
1815 M Street
Belleville, KS 66935

11. This Agreement may not be modified or amended or waived on behalf of a Party, except by an instrument in writing referring specifically to this Agreement executed by all of the parties to this Agreement as of the time of the modification or amendment.. Any oral or verbal agreements between the Parties different from or in conflict with the provisions of this Agreement shall be null and void and of no force or effect where they are in conflict with the written provisions of this document.

12. This Agreement may be assigned by Developer upon written consent of County, which consent shall not be unreasonably withheld, conditioned or delayed; except Developer may assign this Agreement without written consent to an affiliate, or mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in this Agreement. But, Developer may only assign this Agreement if the assignee: (A) assumes, agrees and acknowledges in writing that such assignee shall be bound by all terms and Developer obligations of and pursuant to all the Definitive Agreements, and (B) delivers to County replacement insurance evidence and financial security, and updated notice information; with copies of the proposed assignment, insurance evidence and financial security provided to County for review at least 30 days prior to the assignment effectiveness; the replacement insurance evidence and financial security delivered to County by the effective date of the assignment; and a copy of the assignment within 10 days of its effectiveness. Upon such assignment all of Developer's rights and obligations shall inure to the benefit of and shall be binding upon the Developer's assignee and its respective successors, assignees and legal representative.

13. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, with the same effect as if the signatures thereto and hereto were upon the instrument. Delivery of an executed counterpart of a signature page of this Agreement by telecopy shall be as effective as delivery of an originally signed counterpart to this Agreement.

14. If any provision hereof is invalid or unenforceable in any jurisdiction, then, to the fullest extent permitted by applicable law: (a) the other provisions hereof shall remain in full force and effect in such jurisdiction in order to carry out the intentions of the Parties as nearly as may be possible; and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction; and (c) the Parties will promptly and continuously work reasonably and in good faith to amend the Definitive Agreements to implement the invalid or unenforceable provision as closely as possible to carry out the intentions of the Parties regarding the Definitive Agreements.

15. Headings appearing herein are used solely for convenience of reference and are not intended to affect the interpretation of any provision of this Agreement.

16. This Agreement shall be governed by and construed in accordance with the laws of the State of Kansas without regard to conflicts of laws provisions. Venue is only proper in Kansas state district court located in Republic County, Kansas, or federal district court located in Wichita, Kansas.

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17. The initial effectiveness of this Agreement is contingent upon both Parties fully and concurrently executing and delivering this Agreement, plus a Road Use Agreement, Decommissioning Agreement, and Development Agreement (collectively, the "Definitive Agreements"), which together collectively constitute the entire agreement between the Parties regarding the Wind Project, and supersede all offers, negotiations and other agreements. There are no representations or undertakings of any kind not set forth in the Definitive Agreements.

18. This Agreement is not a binding obligation or commitment for Developer to construct the Wind Project or any portion thereof, nor to continue any operation of the Wind Project. If Developer should decide to cease development, construction or operation of the Wind Project at any time, then Developer will be obligated to provide written notice to the County, and the Parties agree that then this Agreement shall terminate subject to and following Developer's satisfaction of its obligation to decommission the Wind Project pursuant to the Decommissioning Agreement. All amounts received by the County are not refundable, and termination does not relieve Developer of any obligation to pay an amount due before termination.

19. This Agreement was prepared with substantial input from both Parties and their respective legal counsel; no phrase, sentence, clause, provision or section of this Agreement shall be construed against a Party as a result of such Party's legal counsel having acted as the primary drafter thereof

20. Time is of the essence of this Agreement, and of each and every provision hereof, and the Parties shall make every reasonable effort to expedite the subject matters hereof and to perform their respective obligations.

21. The recitals set forth above constitute a material part of this Agreement, and are incorporated herein. The Parties confirm the accuracy, truth and validity of said recitals.

22. Developer hereby represents and warrants that this Agreement has been duly authorized, executed and delivered on behalf of Developer. The County hereby represents and warrants that the current County Commission and Commissioners signing this Agreement (i) have not taken any action on behalf of the County, and (ii) do not have actual knowledge (without any duty to investigate or inquire) that a prior County Commission took any action on behalf of the County, to restrict the signing Commissioners' authority to execute and deliver this Agreement on behalf of the County. Except for the express terms of the immediately preceding sentence: Developer agrees to rely solely on its own interpretation, with the assistance of legal counsel, regarding whether this Agreement is valid and enforceable under Kansas and applicable law. Additionally, Developer agrees to not challenge the validity or enforceability of any term of this Agreement. Developer hereby releases and agrees to indemnify and hold harmless County and its respective officers, employees and agents (the "County Parties") from: (i) any and all actions, causes of actions, suits, claims, expenses (including reasonable attorney fees) and demands made by third parties against County Parties arising out of or relating to, directly or indirectly, the negligence, or willful or wanton act or omission, of Developer or any of its officers, employees, agents or contractors related to this Agreement or the Wind Project; and (ii) any and all claims made by a claimant other than County, arising out of or relating to this Agreement, including but not limited to claims relating to the enforceability of any term, claims alleging the County should have imposed additional requirements on Developer, or that the County was not authorized to enter into this

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Agreement (other than claims made by County or claims arising because County's representation and warranty above in this Section was not true).

[REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK; SIGNATURE PAGES FOLLOW.]

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execution version 10.22.22

IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

DEVELOPER:

HIGH BANKS WIND, LLC,
a Delaware limited liability company

By: 

Anthony Pedroni, Vice President

[SIGNATURE PAGE OF DEVELOPER TO CONTRIBUTION AGREEMENT.]

IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

THE COUNTY:

THE BOARD OF COUNTY COMMISSIONERS OF REPUBLIC COUNTY, KANSAS

By: _____
Doug Garman, County Commissioner -- Chairman

By: _____
Edwin G. Splichal, County Commissioner

By: _____
Melvin Jeardoe, County Commissioner

ATTEST:

By: _____
Kathleen Marsicek, County Clerk

Reviewed and approved by:

_____
Justin Ferrell, County Counselor

[SIGNATURE PAGE OF COUNTY TO CONTRIBUTION AGREEMENT.]

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EXHIBIT A

Contribution Payments

Payment		Contribution Amount
Initial Contribution		$932,201.86
Year 1		$745,758.14
Year 2		$745,758.14
Year 3		$745,758.14
Year 4		$745,758.14
Year 5		$745,758.14
Year 6		$745,758.14
Year 7		$745,758.14
Year 8		$745,758.14
Year 9		$745,758.14
Year 10		$745,758.14
Years 11 and on, if due pursuant to §§5&6		$745,758.14

BEFORE THE BOARD OF TAX APPEALS OF THE STATE OF KANSAS

TAX EXEMPTION
(K.S.A. 79-213)

APPLICANT:

High Banks Wind, LLC
Applicant Name (Owner of Record)

700 Universe Bvd PSX/JB
Applicant Address (Street or Box No.)

Juno Beach FL 33408
City State Zip

Applicant Phone #:(561) 691-2920

Applicant E-mail: nexterapropertytax@nee.com

ATTORNEY OR REPRESENTATIVE: (If applicable)*

Representative Name Title

Representative Address

City State Zip

Atty/Rep Phone #:( )

Representative E-mail:

Taxing County: Republic

Year/Years at issue: 2024-2033

RECEIVED
(For State of Kansas use only)

APR 19 2024

BOARD OF TAX APPEALS

DOCKET NO. 2024-1408 -TX

Fee: 1300 Amt Rec. 4

Rec. Date: 4/19/24 Ck # 5000000315

No Fee: Reason:

High Banks Wind LLC

(For County use only)

Parcel ID #/Personal Property ID #
or Vehicle ID #:

079-114-17-0-00-00-009.01-0
079-096-23-0-00-00-001.02-0
079-132-03-0-40-04-003.00-0

PP ID# HIGH00011

County's valuation: $ 838,913,130.00

LBCS Function Code: 4314

Property at issue:

Real Property---Street address, city: High Banks Wind is located in Washington & Republic Counties and the generation-tie line runs through Marshall County

Personal Property---Description: 201 Turbines (554.645MW) - Substation - O&M

BTA-TX (Rev. 7/14)

1. Real Property—For real property, provide a description of all improvements, and attach a copy of the deed.

See attached copies of deeds for purchased land.

2. Personal Property—For personal property, provide an itemized list of all items, including the acquisition date(s) and any legal documentation of ownership. (If the description is lengthy, attach additional pages to this form.)

201 turbines for 554.645MW (171 GE2.82-127-114, 5 GE2.82-127-114 NRO108 (derated to 2.725MW),

21 GE2.32-116-90, 4 GE2.52-116-90), 13.1 miles of generation-tie line in republic county, collector substation.

Please see attached detailed list of project components.

3. If subject property is a vehicle, please complete one of the following forms:

(1) Addition to Exemption Application Vehicles Form
or
(2) Addition to Exemption Application Active Military Personnel Vehicles Form

4. If personal property, where was the property located on January 1 of the year you request the exemption to begin? (Provide the street address, city, county and state.)

Republic County

5. Is the subject property leased? X No _____ Yes If yes, attach a copy of the lease agreement.

6. Indicate all uses you make of the subject property: (Explain in detail).

High Banks Wind Project is a utility-scale wind energy system and uses kinetic energy to convert into electrical energy.

This is not a utility company and assets are not rate-based. It's interconnected turbines deliver power to Google

7. Indicate how often you use the subject property for this purpose(s).

Daily

8. Indicate all other individuals, groups or organizations that use the subject property. Explain in detail how each individual or entity uses the property.

High Bank's Wind will interconnect at Evergy's 345 kV Stranger Creek Substation via 72-mile gen-tie that

connects to existing Irish Creek & Solider Creek gen-ties. Produced energy is sold to Google.

9. Indicate whether or not a fee is charged in relation to the use of the subject property. If a fee is charged, please explain why there is a fee, how that fee is determined or calculated, and what purpose the fee serves. Include a copy of any fee schedules.

N/A

RECEIVED
040924
REPUBLIC CO. APPRAISER

10. Date (mm/dd/yyyy) you acquired ownership of subject property: Construction Completed Dec. 2023
Date (mm/dd/yyyy) the property was first used for exempt purposes: 12/7/2023
Date (mm/dd/yyyy) you are requesting the exemption to begin: 2024
Date (mm/dd/yyyy) construction commenced and ended*: 1024/2022 - 12/7/2023
*(If property is new construction)

11. Which statute authorizes the exemption: K.S.A 2015 Supp. 79-201 Eleventh

12. Do you request a hearing on the application for exemption? ____Yes X No

VERIFICATION

I, Justin Edwardo, do solemnly swear or affirm that the information set forth herein is true and correct, to the best of my knowledge and belief. So help me God.

Justin Edwardo
Signature of Applicant

Justin Edwardo - Associate Property Tax Analyst
Printed Name and Title

State of Florida)
County of Palm Beach)

This instrument was acknowledged before me on 4/2/2024 by Justin Edwardo.

Seal

CAITLIN COATES
Commission # HH 366514
Expires March 4, 2027

Caitlin Coates
Signature of Notary Public

My appointment expires: 3/4/2027

RECEIVED
APR 19 2024
BOARD OF TAX APPEALS

COUNTY APPRAISER RECOMMENDATIONS AND COMMENTS

TO COUNTY APPRAISER:

Pursuant to K.S.A. 79-213, and amendments thereto, the County Appraiser is required to review each application and recommend whether the relief sought should be granted or denied. Therefore, please answer the following questions and provide any additional comments you believe are necessary to support your recommendation. The County Appraiser shall provide a copy of the completed comments and recommendations to the applicant.

1. Do you find the facts as stated by the applicant represent the true situation? **X** Yes _____ No
2. Do you recommend that the exemption herein requested be granted? **X** Yes _____ No
3. Do you request a hearing on this application? _____ Yes **X** No

Indicate the year the County first placed the subject property on the tax rolls under the name of the current owner: **2024**

Please provide any additional comments as to the County's position regarding the applicant's request.

SEE COUNTY EXHIBIT "A"

VERIFICATION

I, **GAYLA GODFREY**, do solemnly swear or affirm that the information set forth herein is true and correct, to the best of my knowledge and belief. So help me God.

Gayla Godfrey
Signature of County Official

Gayla Godfrey, RMA Republic Co Appraiser
Printed Name and Title

State of **Kansas**)
County of **Republic**)

This instrument was acknowledged before me on 4-10-24 by Gayla Godfrey.

Seal

STATE OF KANSAS NOTARY PUBLIC
RETHA BLECHA
My Appointment Expires
July 8, 2024

Retha Blecha
Signature of Notary Public

My appointment expires: 7-8-24

Company Profile

The Applicant is a wholly owned subsidiary of NextEra Energy, a leading clean energy provider with power generating facilities across the United States and in Canada. NextEra Energy is the largest wind energy generator in North America and the largest renewable energy generator in the world. In addition to wind energy facilities, NextEra Energy's portfolio includes solar, nuclear, and natural gas facilities.

The Applicant is a non-public utility entity and is not regulated by either the Kansas Corporation Commission (the "KCC") or the Federal Energy Regulatory Commission (the "FERC"). None of the assets comprising the Subject Project (the "Subject Property") is public-utility property, and none of the assets is included in the rate base. The KCC's oversight regulations governing transmission operations do not apply to the Subject Property.

NextEra Wind Energy Projects in Kansas

In addition to the Subject Project, NextEra Energy owns and operates a number of other wind energy projects in Kansas. All of the property comprising these projects has been granted exemption under K.S.A. 2015 Supp. 79-201 Eleventh. These projects are, in no particular order, Ninnescah, Kingman, Cedar Bluff, Cimarron, Gray County, Pratt, Soldier Creek, Irish Creek, and Ensign wind projects. These projects are located in Pratt, Kingman, Ellis, Ness, Rush, Trego, Nemaha and Gray counties. These projects and the Subject Property are nearly identical in character and use.

The Subject Project

The Subject Project is used to produce and generate electricity through wind power. Wind power is the ability to make electricity using the air flows that occur naturally in the earth's atmosphere. Wind power from the Subject Project must be delivered in usable form to the point of interconnection on the transmission grid, where it is metered and purchased at wholesale by Google Energy, LLC. The amount of electricity produced by the Subject Project is measured by the amount of power that is delivered and sold at wholesale to Google Energy, LLC at the transmission grid. All of the Subject Property is integral to and predominantly and regularly used for generating and producing wholesale electricity.

The Subject Project became commercially operational on December 7, 2023. Development of the Subject Project required detailed analysis of wind data, access rights, and permitting requirements. The robustness of the wind resource required analysis of topographical and meteorological data. Access rights were secured through agreements with property owners. Permitting was obtained through local planning departments. The development process also entailed negotiating a power purchase agreement with Google Energy, LLC, the "off-taker". A power purchase agreement is a complex component of any renewable energy project and is essential to obtaining project financing. It is the contract that governs a public utility's purchase of electricity produced by a renewable energy system for bulk transmission and distribution to retail customers.

The Subject Project is an integrated energy center comprised of real estate, excavated foundations and footings, turbines, operations and maintenance buildings, substations and transformers, a generation tie-line, and other components integral to the production and generation of electricity from wind. Following is a general description of the Subject Property:

 Real Estate: The Applicants own the ground under the operations and maintenance buildings and hold leases and easements granting the Applicants a possessory interest and use rights in and to the remainder of the premises.

 Foundations and Wind Turbines. Excavated foundations and footings secure the wind turbines to the land and provide an anchoring platform for the apparatus. Each wind turbine consists of a steel tubular tower that supports both a hub securing the turbine blades and a nacelle which houses the turbine shaft, gearbox, generator, and controls. Each turbine is equipped with wind assessment equipment. This equipment moves the turbine to pitch its blades to optimize energy capture. The wind turbine blades capture kinetic energy from the wind and convert it to mechanical energy, turning a generator that creates electricity. The wind turbines are connected to one another by power cables referred to as the "collection system." The collection system brings the electricity created by the turbines to the substation.

 Operation and Maintenance Building. The operation and maintenance building is a design-built structure constructed and used to house management staff, control computers,

communication systems, and other tools essential to a properly functioning wind energy system. The building is situated on ground owned in fee by the Applicants.

□ Substation. The substation is an installation designed and used to collect energy from the turbines. At the substation the electrical voltage is raised to a level that allows for more efficient transportation to the transmission grid.

□ Generation Tie-Line. The generation tie-line is a lead line that moves power in one direction from the substation to a single point of interconnection at the transmission grid. The generation tie-line is used exclusively by the Subject Project.

□ Other Property Essential to Operation. Other appurtenant property including specialized tools, computer hardware, and machinery/ equipment used at the Subject Project to ensure proper operation of the facility.

A complete list of the Subject Property is attached as **Exhibit 1.**

ANALYSIS

The fundamental rule of interpretation for tax exemption statutes in Kansas is that they are to be construed strictly in favor of taxation and against exemption. *See In re Application of Central Kansas E.N.T. Assoc., P.A.*, 275 Kan. 893, 897, 69 P.3d 595 (2003); *Director of Taxation v. Kansas Krude Oil Reclaiming Co.*, 236 Kan. 450, 455, 691 P.2d 1303 (1984).

The applicable exemption statute here is K.S.A. 2015 Supp. 79-201 Eleventh, which was last amended in 2015 with the enactment of House Substitute for Senate Bill 91, attached as **Exhibit 5**. The full title of the bill is:

> AN ACT concerning renewable energy; relating to the renewable energy standards act, electric generation standard; relating to property tax; concerning exemptions for property used for renewable energy resources, relating to property tax on public utilities, definitions and exceptions; amending K.S.A. 2014 Supp. 66-1256, 66-1259, 79-201, 79-223 and 79-5a01 and repealing the existing sections; also repealing K.S.A. 2014 Supp. 66-1258, 66-1260, 66-1261 and 66-1262.

House Substitute for Senate Bill 91 effected the following notable changes:

□ It replaced the renewable energy portfolio requirements for Kansas public utilities with a voluntary goal that 20 percent of a utility's peak demand be achieved through net renewable generation capacity.

□ It extended the permanent property tax exemption for property used to produce and generate electricity using renewable energy resources or technologies for facilities that file an application for exemption or are granted a conditional use permit on or before December 31, 2016. The exemption period for all other facilities was capped at 10 years.

It excluded any electric generation facility used predominantly to produce and generate electricity utilizing renewable energy resources or technologies from the definition of "commercial and industrial machinery and equipment" for purposes of exemption under K.S.A. 79-233(d)(2).

□ It excluded from the definition of "public utility" any entity to the extent its activities or facilities generate, market, or sell electricity at wholesale only; has no retail customers; and produces and generates energy using renewable energy resources or technologies.

K.S.A. 2015 Supp. 79-201 Eleventh states in pertinent part as follows:

> For all taxable years commencing after December 31, 1998, all property actually and regularly used predominantly to produce and generate electricity utilizing renewable energy resources or technologies when the applicant for such property, on or before December 31, 2016, has filed an application for exemption pursuant to this subsection or has received a conditional use permit to produce and generate electricity on the property from the county in which the property is located. Any exemption granted under the provisions of this subsection for such property when the applicant, after December 31, 2016, has filed such application or filed such application and received a conditional use permit, shall be in effect for the 10 taxable years immediately following the taxable year in which construction or installation of such property is completed. For purposes of this section, "renewable energy resources or technologies" shall include wind, solar, photovoltaic, biomass, hydropower, geothermal and landfill gas resources or technologies.

There are two principal requirements that must be satisfied in order for a renewable energy project to qualify for the 10-year exemption under K.S.A. 2015 Supp. 79- 201 Eleventh. First, there must be a qualifying use. The property must be "actually and regularly used predominantly to produce and generate electricity utilizing renewable energy resources or technologies." Second, an application for exemption must be filed with the Kansas Board of Tax Appeals. Based on the record evidence the Applicants satisfy both statutory requirements for the 10 year exemption under K.S.A. 2015 Supp. 79-201 Eleventh.

Qualifying Use

K.S.A. 2015 Supp. 79-201 Eleventh exempts all property "actually and regularly used predominantly to produce and generate electricity utilizing renewable energy resources or technologies." Electricity from the Subject Property is produced only when it is delivered and sold to Google Energy, LLC. All components of the Subject Property are essential to performing this function. The foundations and footings are the platforms that anchor the wind turbines to the ground. The wind turbines capture kinetic energy from the wind and convert it to electricity. The substation collects the electricity and raises the voltage for efficient delivery. The generation tie-line delivers the electricity to the point of interconnection on the transmission grid. And the operation and maintenance buildings house the personnel and equipment that ensure the entire system functions properly. All of the Subject Property is located on the generator side of point of interconnection to the grid, which is the physical location where the generation tie-line connects to the transmission system and where electricity from the Subject Project is sold at wholesale to Google Energy, LLC. When the text of 2015 K.S.A. 79-201 Eleventh is read in the context of the industry it is plain that the exemption covers all wind energy property from the turbines to the point of interconnection at the grid.

The scope of the exemption delineated in the statutory text is also confirmed by the following:

□ The definition of "public utility" in Kansas was modified by the same legislative enactment that modified K.S.A. 79-201 Eleventh. *See* House Sub. S.B. 91 § 4 and § 6. The

amended definition of "public utility" now includes a renewable energy carve-out that explicitly references the exemption statute. *See id.* The carve-out excludes from the definition of "public utility" any entity "to the extent any activity or facility of such entity generates, markets or sells electricity at wholesale only, has no retail customers and is generated by an electric generation facility or addition to an electric generation facility that is actually and regularly used predominantly to produce and generate electricity utilizing renewable energy resources or technologies as defined in K.S.A. 79-201, and amendments thereto." *See* 2015 K.S.A. Supp. 79-5a01(a)(5) (emphasis provided). These amendments, taken together, indicate that the legislature intended the exemption to extend to the components of any facility covered by the "public utility" carve-out—that is, any components involved in producing wholesale electricity rather than supplying energy to regulated retail markets. In fact, the Kansas Legislative Research Department (KLRD) recently defined the scope of the exemption based solely on this wholesale/retail distinction. In the 2017 Kansas Legislator Briefing Book, the KLRD defined the exemption as covering any property "primarily used for wholesale sale of renewable energy resources." *See* KANSAS LEGISLATOR BRIEFING BOOK (2017), Utilities and Energy, p. 5. All of the Subject Property is used to produce electricity for wholesale to Google Energy, LLC. In fact, all of the Subject Property is essential to that function.

The term "renewable energy resources" is now defined as the "net renewable generation capacity" from various resources, including wind. K.S.A. 2015 Supp. 66-1257. In this context, the term "net renewable generation capacity" refers to a public utility's ability to meet retail load requirements at peak demand. All of the Subject Property is used to produce "net renewable generation capacity" for Google Energy, LLC.

Application for Exemption

The attached application for exemption will provide all evidence and information regarding the project. The Subject Property was placed in service in December 2023 and has not ceased commercial operations to date. Thus, Applicant is legally entitled to an exemption from ad valorem taxes for 10 years of the property.

CONCLUSION

Based on the foregoing, the Applicants respectfully request that Applicants' exemption requests for the 10-year exemption from ad valorem property tax be granted.

Exhibit 1
High Banks Wind, LLC
Asset Summary
Land
Roads & Accesses
O&M Building
Substation
Tools
Telehandler
201 Turbines
Materials and Supplies
Generation-tie Line (13.1 miles)
Safety Equipment
Office Furnitures
Vehicles

Exhibit 2

High Banks Wind , LLC

Safety Equipment Schedule

Quantity	Product
4	Tech Spec Pak
40	SRK15 - 120M
20	SPARK
40	CM0149A
6	SPARK-T
6	SRK15T - 15M

Exhibit 3	
High Banks Wind	
Detailed Tools Schedule	
Description	**Part #**
WERA 3/8" Drive Kit	5EPN4
Small Magnectic Tray	1EJZ2
Tweeker kit,	05718X00105
Fuse Puller, Safe-T-Grip, Medium, Length (In.) 7-1/2, Yellow	34-002
Wier combo screwdriver	5003473002
Pliers, Needle nose, 7"	65296160
Pliers, Needle nose, precision	65406120
Heavy Duty Side Cutter, 200mm (8")	66026200
Pliers, side cutter, precision	66036115
Magnet - Flexible, 42"	77260200
13mm Gear Wrench	85813
Pliers. Wire stripper/crimper	9472
Wrench - Allen Wrench Set, Long, Std 05"-3/8" & Metric 1.5-10mm	99208903
1/4" Drive Stahlwille	96010306
Cable stripper (Round)	CST-1900
Milwaukee cordless impact 3/8	2754-22CT
Meter - Multimeter, Digital, True RMS. Calibrated, Cett and Data	FLUKE-87-5
3/8 DR IMP SKT SET,6-PT,13-PC, 7MM-19MM	JHWMS-2-13H
Wire stripper	JIC-1022
Inspection Mirror, 6 1/2 to 30 In L	MM3K
RATCHETING WRENCH SET	NEXTWRSKT
Vetopro pack	XLT
8" Pipe Wrench	3LY96
Socket Adapter - (6) Pcs Set	45KG87
Python Safety, Meter Pouch	1500131
Test Probe Leads	4XL47
Pliers, Channel Lock, Set	2DYW8
1/4" Drive WERA	38UR79
Leather tool pouch	53JW32
Feeler Gauge, 36 feelers 0.002" to 0.035"	44ZE49
7L Crimper	26X242
Proving Unit	40KJ09
Indexable Pry Bar: Claw End, 10 in Overall	39E948
3M 13 inch Parts Pouch	447Z08
3M 10 1/2 inch Parts Pouch	447Z04

Exhibit 4
High Banks Wind, LLC
Inventory Breakdown

Material	Material Description	Unrestricted Stock
0-810-998-783	HOIST:TOWER, 100M, 60HZ,208VAC	1.000 EA
0-810-200-171	KIT:CABLE,ARMOR CAST RETROFIT	5.000 EA
0-810-200-142	HOSE:COOLANT, PUMP,1" ID, 1.5" OD RED-5'	1.000 EA
0-810-200-141	HOLDER:FUSE,160A,3 POLE,690V	1.000 EA
0-810-200-135	RESISTOR:CONVERTER	1.000 EA
0-810-200-078	COVER:BASE RELAY WITH PLASTIC CLIP,10A,	1.000 EA
0-810-200-069	FITTING:CONNECTOR	1.000 EA
0-810-200-068	TIP:GREASE	23.000 EA
0-810-040-920	PAD:WEAR SENSOR, BB005,5MM PRE-WEAR, 3MM	1.000 EA
0-810-040-711	GREASE:BLADE BEARING GREASE GLEITMO 585K	217.000 EA
0-810-040-694	FLUID:OIL,BRAKE FLUID, 55 GALLON 107W731	1.000 EA
0-810-040-671	SWITCH:HYDRAULIC PRESSURE	1.000 EA
0-810-040-552	LID:LID ASSY, LWS+ AXIS BOX, LARGE	1.000 EA
0-810-040-543	BOLT:ALLEN, ZINC COATED, 100MM, 10.9 GRA	150.000 EA
0-810-040-542	WASHER:ZINC FENDER, 2" OD, 0.25" THICK	37.000 EA
0-810-040-540	SPRING:SS COMPRESSION, 0.954" ID, 49.79L	30.000 EA
0-810-040-473	SENSOR:PT100, WINDING, GENERATOR	3.000 EA
0-810-040-368	BEARING:OIL COOLER FAN MOTOR	1.000 EA
0-810-040-302	ADHESIVE:SIKAFLEX,WHITE,300G TUBE	1.000 EA
0-810-040-293	SWITCH:PRESSURE,75X60X35	1.000 EA
0-810-039-920	PINION:NGC YAW DRIVE PINION / 4TH STAGE	1.000 EA
0-810-039-900	O-RING:444, 7 3/4 IN NOMINAL INSIDE DIA.	2.000 BAG
0-810-039-769	CLAMP:HOSE,BREEZE CONSTANT TORQUE 9/16"	1.000 EA
0-810-039-611	TEMP CONTROLLER:SWITCH, KPS 79	1.000 EA
0-810-039-580	WASHER:THRUST,OD=74MM, ID=48MM, T=2MM	792.000 EA
0-810-039-579	WASHER:M39 PLAIN, HOT DIP ZINC	72.000 EA
0-810-039-530	CIRCUIT:PITCH SCR PITCH BRAKE CIRCUIT	5.000 EA
0-810-039-472	SEAL:VORTEX ROTARY	28.000 EA
0-810-039-457	PAD:BRAKE ASSEMBLY; BB005	1.000 EA
0-810-039-455	PLATE:MOUNTING,GRATING; LADDER, MECHANIC	1.000 EA
0-810-039-454	RESERVOIR:, 50 LITER,RESERVOIR ASSEMBLY	1.000 EA
0-810-039-452	MODULE:SENSOR,SENSOR, ACCELEROMETER, HV,	1.000 EA
0-810-039-329	CABLE:FIBER OPTIC,OPTICAL COUPLER AND	1.000 EA
0-810-039-226	NUT:NUT,HEX,M36-4,CLASS 10,HEAVY,HEAD 60	3.000 EA
0-810-039-109	ASSEMBLY:COVER,COVER, 116X98X10 MM, LOCK	1.000 EA
0-810-039-079	ELBOW:KIT; 4/0	4.000 EA
0-810-039-077	ELBOW:KIT; 500	1.000 EA
0-810-039-055	FAN:MOTOR,YAW	3.000 EA
0-810-037-887	BREAKER:CIRCUIT,3PH, 690V, 3000A	1.000 EA
0-810-037-832	RESISTOR:EDGE WOUND 40A 0.85HM 21IN	1.000 EA
0-810-037-759	JUNCTION:2-WAY WITH U STRAP,35KV,600 AMP	2.000 EA
0-810-037-758	JUNCTION:3-WAY WITH U STRAP,35KV,600 AMP	2.000 EA
0-810-037-757	JUNCTION:4-WAY WITH U STRAP,35KV,600 AMP	2.000 EA
0-810-037-742	ELEMENT:SENSOR,RESISTANCE TEMPERATURE DE	1.000 EA
0-810-037-736	LADDER:BRACKET,RIGHT FLEX SUPPORT, ADAPT	3.000 EA
0-810-037-721	BREAKER:PUMP, OIL,16-20A	1.000 EA

0-810-037-690	SWITCH:ASSEMBLY, 2 POS SELECTOR	1.000 EA
0-810-037-685	GREASE:GREASING SET, GENERATOR DE/NDE	1.000 EA
0-810-037-683	CABLE:RETAINING NYLON COATED WITH TWO PU	1.000 EA
0-810-037-672	FUSE:100A BUSSMAN TIME DELAY; 600VAC/300	12.000 EA
0-810-037-657	SCREW:HEX,CAP, M8X1.25X90	167.000 EA
0-810-037-656	LINE:GEARBOX VENTING	1.000 EA
0-810-037-626	ASSEMBLY:SWITCH,SWITCH; LIMIT 200W1246G	1.000 EA
0-810-037-602	BOX:STATOR TERMINAL, INTERNAL HARDWARE K	1.000 EA
0-810-037-583	ASSEMBLY:RELAY,AUXILIARY CONTACT,2 NO SE	7.000 EA
0-810-037-582	ASSEMBLY:RELAY,AUXILIARY CONTACT,2 NO,SE	4.000 EA
0-810-037-552	TUBE:SHRINK, DIA=6-25MM, L=125MM, CWE	1.000 EA
0-810-037-534	DETECTOR:RESISTANCE TEMP,AIR	1.000 EA
0-810-037-529	BRAKE:MOTOR,CALIPER	1.000 EA
0-810-037-522	COVER:L=790MM,BRAKE DISC,GBX SHROUD ASSY	1.000 EA
0-810-037-518	ASSEMBLY:BRAKE,BRAKE CALIPER, FIXED, STW	1.000 EA
0-810-037-516	BOLT:EYE,M12X, 1.75,38MM THREAD LENGTH	1.000 EA
0-810-037-510	CONTACTOR:AUX CONTACTS; SINGLE,24VDC	1.000 EA
0-810-037-494	O-RING:278 99X3, 53 NBR	1.000 EA
0-810-037-431	PLATE:ANTI ROTATION	1.000 EA
0-810-037-334	HARDWARE:HARDWARE KIT,2.5-116 GEARBOX EX	2.000 EA
0-810-037-296	SENSOR:TEMPERATURE,PT100	1.000 EA
0-810-037-246	BOARD:TERMINAL,SURGE PROTECTION DEVICE,	5.000 EA
0-810-037-213	LADDER:YAW DECK TO NACELLE, 2300MM	2.000 EA
0-810-037-212	KIT:BOLT,BOLT, BLADE, M36X610, DIA=29	20.000 EA
0-810-037-189	BOX:YAW,PROFIBUS	2.000 EA
0-810-037-182	FLANGE:PLATE,SPRT,130.5X323X40,X=5.97	1.000 EA
0-810-037-178	KIT:RETROFIT,HOLLOW SHAFT,MAIN GEARBOX	1.000 EA
0-810-037-177	KIT:RETROFIT,SPACER,HOLLOW SHAFT	1.000 EA
0-810-037-166	BOLT:SCREW/BOLT/FASTENER	2.000 EA
0-810-037-163	KIT:FUSE,170M6689 1250V IEC 350A 1300V	52.000 EA
0-810-037-161	FUSE:CARTRIDGE,SLOW-BLOW, RKS, MOT CKT,8	7.000 EA
0-810-037-159	SENSOR:WIND SPEED,-20MA,FLAT FRONT	7.000 EA
0-810-036-991	DEFLECTOR:MAGNETIC,3370MM	2.000 EA
0-810-036-933	WASHER:LOCK,GLUED WEDGE LOCK WASHER PAIR	15.000 EA
0-810-036-931	CIRCUIT:RECTIFIER	4.000 EA
0-810-036-907	MOTOR:COOLER,400V	2.000 EA
0-810-036-891	STUD:M39X4X330 HIGH STENGTH	7.000 EA
0-810-036-887	HARNESS:MOTOR,CONDUIT ASSEMBLY	1.000 EA
0-810-036-836	LIGHT	1.000 EA
0-810-036-784	PISTON:PISTON/PAD ASSY, YAW BRAKE	52.000 EA
0-810-036-770	SCREW:MACH, FILLISTERHEAD, M4X0.7X20	28.000 EA
0-810-036-748	HOIST:CM LODESTAR HOIST UPGRADE KIT	10.000 EA
0-810-036-734	O-RING:AT FILTER COVER, 195X5.3	1.000 EA
0-810-036-720	FAN:900/8-8/28,5/PAG/7ZL/28/8	1.000 EA
0-810-036-719	FAN:33/6-6/43.5/PAG/GREY/7ZL	1.000 EA
0-810-036-675	FASTENER:CARABINER, SCREW LOCK TYPE	1.000 EA
0-810-036-673	HARNESS:PROFINET TO YAW ENCODER CABLE	1.000 EA
0-810-036-667	TAPE:JACKET PROTECTION FROM RUBBER BUMPE	1.000 EA
0-810-036-649	TERMINAL:ELECTRICAL,TRANSIENT SUPPR,24VD	1.000 EA
0-810-036-643	HOSE:COOLER OUTLET TO GEARBOX MANIFOLD 4	2.000 EA
0-810-036-642	HOSE:GEARBOX, OIL, FILTER TO COOLER INLE	4.000 EA
0-810-036-641	HOSE:FILTER TO GEARBOX MANIFOLD 72.00" O	2.000 EA

0-810-036-638	HOSE:SET, SUCTION SIDE, GEARBOX	1.000 EA
0-810-036-637	HOSE:1/4" HYDRAULIC UNITM, ROTOR BRAKE	1.000 EA
0-810-036-600	SENSOR:TEMPERATURE; FOUR POINT CONNECTIO	5.000 EA
0-810-036-594	TERMINAL:RING; NYLON INSULATED; INSULATI	1.000 BAG
0-810-036-591	PROTECTION:EDGE PROTECTION SEALING 3/8 I	1.000 EA
0-810-036-562	ASSEMBLY:POWER,AEPH	1.000 EA
0-810-036-556	HANDLE:RIGHT PLASTIC, MANHOLE COVER	1.000 EA
0-810-036-552	KIT:TERMINATION,1500KCMIL QT III	4.000 EA
0-810-036-463	NUT:LOCK,PREVAILING TORQUE, M8X1.25MM	167.000 EA
0-810-036-462	WASHER:PLAIN HEAVY DUTY, M8	333.000 EA
0-810-036-457	UNIT:HYDRAULIC POWER	3.000 EA
0-810-036-439	SHROUD:PLENUM, D=975MM, L=1520MM	5.000 EA
0-810-036-433	SWITCH:ENET, RAIL,8PORT,W FBR OPTIC CABL	1.000 EA
0-810-036-427	STRAP:WITH PROTECTIVE JACKET	1.000 EA
0-810-036-419	ENCODER:GENERATOR	2.000 EA
0-810-036-361	MOTOR:AMV 112M/6-12/400V/60HZ/B14	1.000 EA
0-810-036-359	GLASS:SIGHT,OIL LVL INDICATOR,LEN=192MM	1.000 EA
0-810-036-326	ELBOW:KIT; 1500	1.000 EA
0-810-036-324	ELBOW:KIT; 1000	4.000 EA
0-810-036-255	FIXTURE:LIGHT,FAA LIGHT	1.000 EA
0-810-036-236	SHROUD:PLENUM, D=975MM, L=1200MM	3.000 EA
0-810-036-231	CABLE:SHIELDED PATCH, RJ45/RJ45 0.3M(1F	1.000 EA
0-810-036-224	CABLE ASSEMBLY:POWER, GEN, STATOR UU, 60	3.000 EA
0-810-036-178	ASSEMBLY:HOSE,HOSE,GBX SUCTION-PUMP SUCT	1.000 EA
0-810-036-172	ASSEMBLY:PUMP,GEAR, PUMP,1,6CCM,300BAR,G	4.000 EA
0-810-036-148	SENSOR:ALC PROXIMITY, 315	1.000 EA
0-810-036-145	SENSOR:ALC PROXIMITY, 45	1.000 EA
0-810-036-059	STUD:T-BOLT, M36, THREADED ENDS, 655MM	1.000 EA
0-810-036-030	BRAKE:YAW PUCK,9MM X .080MM	39.000 EA
0-810-036-022	COVER:MANHOLE, HUB REAR ENTRY	1.000 EA
0-810-036-010	FUSE:CUBE,100 A,200 KA,600 V	6.000 EA
0-810-035-980	LADDER:2555MM	1.000 EA
0-810-035-966	BRAKE:PAD SET	3.000 EA
0-810-035-939	BUMPER:POWER CABLES SUPPORT 634 MM INNER	5.000 EA
0-810-035-770	SHROUD:ASSY; COVER; GBX	1.000 EA
0-810-035-759	ASSEMBLY:HARNESS,WIRING HARNESS	1.000 EA
0-810-035-755	CABLE:FIBER OPTIC,FIBER TO ETHERNET	1.000 EA
0-810-035-746	FILTER:OIL,38.5" ELEMENT WITH BYPASS	138.000 EA
0-810-035-703	DEVICE:WIRING,WIRING HARNESS, RE PITCH	4.000 EA
0-810-035-700	VALVE:RELIEF,PRESSURE, GEARBOX OIL	1.000 EA
0-810-035-690	MODULE:SENSOR,SENSOR: PT 100 MAIN	1.000 EA
0-810-035-689	CLOSER:DOOR,LID ASSY, PITCH CENTER	1.000 EA
0-810-035-676	ASY:MOT,PITCH,30NM DC,SPLINE SHAFT	3.000 EA
0-810-035-671	BRUSH:GROUND, GENERATOR	48.000 EA
0-810-035-628	ASSEMBLY:CABLE,HARNESS	1.000 EA
0-810-035-620	SWITCH:PRESSURE CONTROL,	1.000 EA
0-810-035-566	CONVERTER:ETHERNET/FIBER OPTIC, B MOD	2.000 EA
0-810-035-543	LID:BATTERY CABINET COVER (REMOVABLE)	1.000 EA
0-810-035-540	DUCT:COUPLER,BUS COUPLER,AXIOLINE	1.000 EA
0-810-035-531	MOTOR:YAW,60 HZ	1.000 EA
0-810-035-527	ASSEMBLY:COIL,UV RELEASE	1.000 EA
0-810-035-526	ATTACHMENT:SHUNT TRIP	1.000 EA

0-810-035-525	ACCESSORY:SWITCH,YAW ENCODER WITH LIMIT	1.000 EA
0-810-035-524	MONITOR:VIBRATION,PCH	2.000 EA
0-810-035-522	SLIP RING:FIBER OPTIC, 60HZ, HARNESS	1.000 EA
0-810-035-520	ASSEMBLY:HARNESS	1.000 EA
0-810-035-515	CONTACTOR:CROWBAR GEIS CONVERTER,24V,	1.000 EA
0-810-035-512	CONTACTOR:MOTOR,1.5MW,24VDC	3.000 EA
0-810-035-511	HOSE:BLUE,250PSIG,0.655 OD,0.375 ID	6.000 EA
0-810-035-510	FUSE:MIDGET,TURBINE,SALEM PITCH SYSTEM,	2.000 EA
0-810-035-508	ENCODER	3.000 EA
0-810-035-507	RECTIFIER:YAW DRIVE BRIDGE	1.000 EA
0-810-035-501	INDICATOR:DIFF PRESS,PIS 3012, 3 BAR	1.000 EA
0-810-035-491	METAL:SHEET,ABS LIFT BAG BOTTOM	1.000 EA
0-810-035-490	CONNECTOR:PORT,HUB HIRSCHMANN 8 PORT UNM	2.000 EA
0-810-035-465	CONTROLLER:UCSC H2	3.000 EA
0-810-035-456	HARNESS:PITCH SLIP RING TO HUB CENTER	2.000 EA
0-810-035-445	ARRESTER:DIST.,30KV,24.4MCOV	1.000 EA
0-810-035-424	BRAKE:MOTOR,YAW MOTOR BRAKE	1.000 EA
0-810-035-399	CONTACTOR	1.000 EA
0-810-035-363	SCREW:GRATING,L=755,W=425 MM,T=25 MM	1.000 EA
0-810-035-344	FAN:COOLING, DFIG CONVERTER	0.000 EA
0-810-035-325	TRANSFORMER:PITCH SYSTEM, 4.5KVA	2.000 EA
0-810-035-317	SENSOR:WIND SPEED,WIND SPEED, 4-20MA	2.000 EA
0-810-035-311	ASSEMBLY:BOARD,WEMA + BPPC	2.000 EA
0-810-035-301	GREASE:MOBIL SHC 681 - 5 KG ACCORDION CO	1366.000 EA
0-810-035-195	ASSEMBLY:BEARING,PITCH MOTOR, BRAKE SIDE	5.000 EA
0-810-035-192	ASSEMBLY:BEARING,PITCH MOTOR AMD PITCH M	1.000 EA
0-810-035-061	OIL:HYDRAULIC,BRAKE (CWE) 5 GALLON,5	1.000 EA
0-810-035-014	ASSEMBLY:MOTOR,60HZ, LUBRICATION SYSTEM	1.000 EA
0-810-034-998	UPS:RELAY CARD,230V	1.000 EA
0-810-034-985	PACKING:ROPE,CABLE TIE,250LB, L>342MM,	1.000 EA
0-810-034-984	ASSEMBLY:SLEEVE & RETAINER,CUSHIONING	1.000 EA
0-810-034-981	SPLICE:CONDUCTOR,LUG,MECHANICAL,	3.000 EA
0-810-034-979	CINCH:ROPE,ZIP TIES,BUNDLE DIA 102MM,	1.000 EA
0-810-034-931	RING:RETAINING,EXT, 12MM, STAINLESS	1.000 EA
0-810-034-866	ADAPTER:TUBE,SHRINK TUBE, INSULATING,	3.000 EA
0-810-034-734	BRUSH:PHASE, GENERATOR	105.000 EA
0-810-034-566	BATTERY:RECHARGEABLE,PITCH,12V; 20AH; 14	26.000 EA
0-810-034-562	SUPPRESSOR:TRANSIENT,24VDC,NO RESIST	3.000 EA
0-810-034-561	CONVERTER:PITCH POWER & DIODE ASSEMBLY	2.000 EA
0-810-034-557	MOTOR:YAW,4.8KW,400V/690V,WITH YAW	1.000 EA
0-810-034-531	HOSE:OIL,HYDREP CALIPER,1/4" DIA, 7.21"	1.000 EA
0-810-034-453	BRUSH:GROUND	21.000 EA
0-810-034-452	BRUSH:POWER,40X20X100MM,GRADE CG677	79.000 EA
0-810-034-426	WIRE:DUCT,L 910MM, DIA 745MM,FLEXIBLE	2.000 EA
0-810-034-423	GREASE:MOBIL SHC 460 WT,13.4 OZ/380 GRAM	420.000 EA
0-810-034-342	KIT:TERMINATION,WITH SB LUG,35 KV	4.000 EA
0-810-034-339	KIT:TERMINATION,WITH SB LUG,35 KV	4.000 EA
0-810-034-331	FILTER:ELEMENT, GEARBOX ASSEMBLY WITHOUT	67.000 EA
0-810-034-330	SEAL:RING,45X75X10 L FMP	1.000 EA
0-810-034-321	BOARD:ASSEMBLY,REBF + 2XHSLA	28.000 EA
0-810-034-297	BLOCK:CONTACTOR,MECH INTERLOCK	3.000 EA
0-810-034-291	CONTACTOR:3 PHASE, 690V, 24-60VAC AC/DC	2.000 EA

0-810-034-242	O-RING:SEAL,7-1/2" ID,7-7/8" OD,3/16" WD	4.000 EA
0-810-034-223	STUD:HUB, M36X290, WIND HIGH STRENGTH	14.000 EA
0-810-034-215	SHRINK:TUBE, INSULATING,20",POWER CABLE,	3.000 EA
0-810-034-177	BUSBAR:KIT, CABLE	1.000 EA
0-810-034-150	LEVER:MICRO-SWITCH	4.000 EA
0-810-034-039	WASHER:LOCK,LOCKING SYSTEM,M36,300HV,KL	48.000 EA
0-810-034-032	HOLDER:BRUSH,PHASE, GENERATOR	5.000 EA
0-810-033-989	ASSEMBLY:HOSE,SET, VENTING FILTER,	1.000 EA
0-810-033-967	SEAL:OIL	1.000 EA
0-810-033-966	LID:ASSEMBLY, AXIS BOX, LARGE	1.000 EA
0-810-033-654	SOCKET:SENSOR,PROX,ASSY 225,ALC,30MM	1.000 EA
0-810-033-602	SCREW:MINICONTACTOR, AUX	1.000 EA
0-810-033-599	PUMP:PUMP REPLACEMENT KIT	1.000 EA
0-810-033-570	HARDWARE:PISTON ASSEMBLY SPARES	84.000 KIT
0-810-033-569	RECTIFIER:HALF-WAVE,6P,YAW BRAKE	2.000 EA
0-810-033-568	ASPIRATOR:MOTOR,YAW DRIVE,4.8KW, 60HZ	2.000 EA
0-810-033-567	HOUSING:BRAKE,LOCK BOSS SUB ASSEMBLY,	1.000 EA
0-810-033-566	ASSEMBLY:HARNESS,SLIP RING TO HUB,60HZ	1.000 EA
0-810-033-565	WIRE:NACELLE,SKYLIGHT,620X620MM,THREE	2.000 EA
0-810-033-524	ROD:RESISTOR,HEAT,350W,400V,GENERATOR	1.000 EA
0-810-033-496	ACCUMULATOR:PRESSURE TRANSDUCER	6.000 EA
0-810-033-466	PUMP:RETROFIT,2.3 DFIG DTA	1.000 EA
0-810-033-461	FUSE:250V,1.6A,5X20, TIME-LAG, SLO-BLO	1.000 EA
0-810-033-451	FUSE:FUSEHOLDER,60A,CUBEFUSE,600V	2.000 EA
0-810-033-449	SENSOR:PRESSURE,EDS 3346, 16BAR	1.000 EA
0-810-033-392	ASSEMBLY:HARNESS	3.000 EA
0-810-033-379	FAN:COOLING,ASSEMBLY	1.000 EA
0-810-033-329	ASSEMBLY:FORMEX, DC LINK INSUL, BRDG	1.000 EA
0-810-033-328	PLATE:NEG DC BUS,1721.2X265X1.5MM,	6.000 EA
0-810-033-327	PLATE:POS DC BUS,1721.2X265X1.5MM,	3.000 EA
0-810-033-326	SENSOR:TEMPERATURE,ROD LENGTH=45MM,	1.000 EA
0-810-033-322	SUPPRESSOR:SURGE,TRANSIENT, 2 CHANNEL	0.000 EA
0-810-032-964	BLOCK:STUD	4.000 EA
0-810-032-939	RLY:UPS WITH RELAY CARD, HV PROTECTION	2.000 EA
0-810-032-901	BRAKE:MOTOR	1.000 EA
0-810-032-826	LUBRICANT:CEPLATTYN BL,1 LB (0.45 KG)	208.000 EA
0-810-032-803	O-RING:NBR,ID=200MM,CS=3.55MM,NITRILE	0.000 EA
0-810-032-803	O-RING:NBR,ID=200MM,CS=3.55MM,NITRILE	156.000 EA
0-810-032-778	SHAFT:INDICATOR,CONTAMINATION	1.000 EA
0-810-032-688	ANEMOMETER:WITH HEAT CALIBRATED PC05	1.000 EA
0-810-032-671	CARD:AEAD,POWER CONVERTER REVISION # H4A	13.000 EA
0-810-032-668	CARD:AEDB	22.000 EA
0-810-032-621	CONTACTOR:AUXILIARY CONTACT IEC 947	1.000 EA
0-810-032-484	LUG:CABLE,LONG BARREL,646 KCMIL,2HOLE,	1.000 EA
0-810-032-478	ATTACHMENT:SHUNT TRIP	1.000 EA
0-810-032-389	BOLT:ARRANGEMENT,KIT,2209	3.000 EA
0-810-032-385	TUBING:RUBBER,SHRINK TUBE GEN CABLE TO	3.000 EA
0-810-032-242	ASSEMBLY:COIL	2.000 EA
0-810-032-159	SENSOR:2 LEAD REPLACEMENT RTD	5.000 EA
0-810-032-158	O-RING:SEAL,ID=187.3MM, THKNS=7MM	125.000 EA
0-810-032-095	SPACER:GEN POWER CABLE,450MM WIDE	2.000 EA
0-810-032-057	FUSE:CUBE,30A,INPUT 690VAC,TIME DELAY	1.000 EA

0-810-032-039	SCREEN:OIL FILTER,10MICRONS,3.686SQM SA,	134.000 EA
0-810-031-967	ENCODER:AVTRON 23MM SHAFT	3.000 EA
0-810-031-966	ENCODER:AVTRON,GE 1.5	3.000 EA
0-810-031-952	POWER SUPPLY:QUINT-PS/ 1AC/24DC/20 A	1.000 EA
0-810-031-607	BRUSH:CARRIER, SPRING LOADED, GENERATOR	10.000 EA
0-810-031-603	BRUSH:EARTHING, GENERATOR	6.000 EA
0-810-031-444	COUPLER:KTR KIT	1.000 EA
0-810-031-442	Coupling: Flex, WINERGY/ARPEX CMPLT Kit	1.000 EA
0-810-031-440	TRIP:GFCI, 6MA,20A,120V	1.000 EA
0-810-031-438	FAN:68CFM WITH TERMINALS,2450RPM	1.000 EA
0-810-031-436	HARNESS:30NM PITCH BATT	1.000 EA
0-810-031-404	SENSOR:TEMP WIRES COOLANT	1.000 EA
0-810-031-401	INDICATOR:WEAR,10MM WITH 5M CABLE	1.000 EA
0-810-031-399	ACCUMULATOR:CWE INCL. TRANSMITTER,0.75L	2.000 EA
0-810-031-396	SENSOR:VIBRATION,CHB1101	2.000 EA
0-810-031-390	COUPLING:FLEX,LAMINAE PACK, 50HZ & 60HZ	1.000 EA
0-810-031-388	BRUSH:PHASE,GENERATOR	96.000 EA
0-810-031-387	HOLDER:BRUSH,PHASE,DOUBLE,GENERATOR	2.000 EA
0-810-031-386	BRUSH:DISCHARGE,GENERATOR	8.000 EA
0-810-031-381	SHUNT:100A/100MV	2.000 EA
0-810-031-373	SW:HIRSCH. GE CONFIG, P2 FORCED 10MBPS:S	2.000 EA
0-810-031-367	FUSE:TIME DELAY,45A,600VAC/300VDC	8.000 EA
0-810-031-365	FUSE:SQ BODY,350A,1250V	6.000 EA
0-810-031-363	FUSE:600VAC/300VDC 1-60A LPJ,30A	3.000 EA
0-810-031-358	CIRCUIT:CT GRID CURRENT XFMR 2500:1 5VA	1.000 EA
0-810-031-356	FUSE:BC RATED LV,50A,600V	1.000 EA
0-810-031-332	BREAKER:CIRCUIT,TRIP,15A	2.000 EA
0-810-031-331	BREAKER:CIRCUIT,TRIP,3A	1.000 EA
0-810-031-329	ASSEMBLY:SLIP RING,GENERATOR	1.000 EA
0-810-031-316	DIGITAL:MODULE IO AXIOLINE 16 OUTPUT	1.000 EA
0-810-031-315	DIGITAL:MODULE IO AXIOLINE 8 OUTPUT	3.000 EA
0-810-031-313	ANALOG:INPUT,MODULE IO AXIOLINE 8	0.000 EA
0-810-031-307	CIRCUIT:MODULE,IGBT ASSEMBLY,DFIG	17.000 EA
0-810-031-307	CIRCUIT:MODULE,IGBT ASSEMBLY,DFIG	3.000 EA
0-810-031-298	MON:VIBRATION,FOR PROFIBIUS W ACCELEROME	2.000 EA
0-810-031-296	SLIP RING:FAN,GENERATOR	1.000 EA
0-810-031-272	GREASE:28,250ML	40.000 EA
0-810-031-246	NUT:HEX,M36-4, DIA60,CLASS 10,HVY,HEAD	11.000 EA
0-810-031-149	KIT:BATTERY CHARGER ASSY, 30NM PITCH,	10.000 EA
0-810-031-086	ACCUMULATOR:FITTING,BRAKE SYS,3/4-16	1.000 EA
0-810-030-615	FUSE:BATTERY CHARGER CARD,TYPE TT,0.315	3.000 EA
0-810-030-082	CONTACTOR:24VDC,9A,3 POLE	3.000 EA
0-810-030-051	BOARD:HARNESS	1.000 EA
0-810-030-046	CONTACTOR:DC,4 POLE,30 A,24 V AC/DC COIL	1.000 EA
0-810-030-038	FUSE:20 A,277V AC/ 240/415V AC	1.000 EA
0-810-030-016	CONTACTOR:AUXILIARY,1NC 600V FRONT BCLF0	1.000 EA
0-810-029-845	HOSE:FILTER VENT HOSE	1.000 EA
0-810-029-835	COIL:CONTACTOR,REVERSING,24VDC,32A,3 POL	1.000 EA
0-810-029-789	LADDER:8 RUNGS,L=2520MM	1.000 EA
0-810-029-757	CONNECTOR:SHEARBOLT, 1000-1250	14.000 EA
0-810-029-756	CONNECTOR:SHEARBOLT, 500-1000	14.000 EA
0-810-029-755	CONNECTOR:SHEARBOLT, 4/0-600	14.000 EA

0-810-029-754	CONNECTOR:SHEARBOLT, 1/0-350	15.000 EA
0-810-029-683	BLOCK:GAUGING,1.968 X 1.968 X 2.484"	1.000 EA
0-810-029-626	BRUSH:SLIP RING	42.000 EA
0-810-029-613	CLAMP:HARNESS,SS,RUBBER COATED	1.000 EA
0-810-029-507	CIRCUIT:BOARD,AEAD REVISION # H3ADA	1.000 EA
0-810-029-318	CONNECTOR:SHEAR BOLT	14.000 EA
0-810-028-470	TERMINAL:ELECTRICAL,16-20 AWG,INSULATED	1.000 EA
0-810-028-469	FUSE:TIME DELAY,80A,INPUT 600VAC	1.000 EA
0-810-027-585	FUSE:CARTRIDGE,SEMICOND PROT,67.6 X	1.000 EA
0-810-027-299	MAGNET:0.5 X 0.5 X 0.5"	2.000 EA
0-810-027-294	GAUGE:PRESSURE	2.000 EA
0-810-027-284	CAPACITOR:9000UF,400V	1.000 EA
0-810-027-264	SWITCH:TEMPERATURE,KPS 80	2.000 EA
0-810-026-995	VALVE:QUICK CONNECT 1-WAY	5.000 EA
0-810-026-967	VALVE:CHECK INJECTION,5 PSI	1.000 EA
0-810-026-698	SENSOR:TEMP,6MM,PT100	1.000 EA
0-810-026-661	CABLE:FIBER OPTIC,PATCH,SC-SC DUPLEX	2.000 EA
0-810-026-415	SWITCH, PROXIMITY, INDUSTRIAL,S1684 7M	3.000 EA
0-810-026-385	PISTON:THRUST PIECE	25.000 EA
0-810-026-366	GASKET:DISCHARGE,RESERVOIR	1.000 EA
0-810-026-362	GASKET:PUMP	1.000 EA
0-810-026-359	FUSE:A/C,INPUT 600.0 V	1.000 EA
0-810-026-358	FUSE:A/C, 1/2 A,250 V	1.000 EA
0-810-026-354	RESERVOIR:COOLANT	1.000 EA
0-810-026-331	SWITCH:SWITCH 7, YAW STOP	1.000 EA
0-810-026-325	VALVE:BREATHER,1.5 PSI	1.000 EA
0-810-026-314	ACCUMULATOR:TRANSDUCER	3.000 EA
0-810-026-187	FILTER:OIL,10 MICRON	23.000 EA
0-810-025-079	SOCKET:TERMINAL,CLAMP,10A,77.5X38X33.5MM	1.000 EA
0-810-024-336	TRANSMITTER:PRESSURE	4.000 EA
0-810-024-015	GAUGE:PRESSURE,250 BAR,HPU ACTIVE BRAKE	1.000 EA
0-810-022-959	PROBE:PROXIMITY,SENSOR,L=3650MM,ROTOR	1.000 EA
0-810-022-715	KT:BRK,PITCH MOTOR, GE MOTORS	1.000 EA
0-810-022-313	FUSE:SLOW-BLOW T/FNQ-15 15A 10MM	6.000 EA
0-810-021-768	SWITCH:TEMPERATURE,THERMAL	7.000 EA
0-810-021-742	SLIP RING:FIBER OPTIC COUPLER 1632-57613	2.000 EA
0-810-021-719	CABLE:FIBER OPTIC,CONTROL CABLE HARNESS	1.000 EA
0-810-021-718	SWITCH:FUSE,25A, 600VAC/300VDC, TIME DEL	1.000 EA
0-810-021-464	DIAPHRAGM:ACCUMULATOR,0.75 LITERS,CWE	1.000 EA
0-810-021-396	WEPA FOR LWS+	2.000 EA
0-810-021-128	KIT:CABLE SPLICE,COLD SHRINK,4/0 AL 35KW	14.000 EA
0-810-021-126	KIT:CABLE SPLICE,1250 KCMIL AL 35KW	1.000 EA
0-810-021-124	KIT:CABLE SPLICE,COLD SHRINK,1000 KCMIL	14.000 EA
0-810-021-123	KIT:CABLE SPLICE,COLD SHRINK,750 KCMIL	1.000 EA
0-810-021-013	HOOK:BOTTOM,COMPLETE SET	1.000 EA
0-810-020-968	BOARD:AE BRIDGE INTF CONF COAT,AEBI	14.000 EA
0-810-020-942	FUSE:BLADE,KNIFE,60HZ,690V,100A	1.000 EA
0-810-020-937	SWITCH:COMPUTER,UNMANAGED,8 PORT,W/ SC	1.000 EA
0-810-020-935	ASSEMBLY:MOTOR,WITH FAN IMPELLER	0.000 EA
0-810-020-646	SET:SVENDBORG BRAKE PAD,METALLIC	2.000 SET
0-810-020-192	BRAKE:DISC,YAW, 120N.M, FDX207G-01-00R1	3.000 EA
0-810-020-181	FUSE:CARTRIDGE,CLASS J,51MMX21MM,30A	1.000 EA

0-810-019-967	FUSE:FU6 WEMA,1A,250V,5MMX20MM	3.000 EA
0-810-019-966	COUPLING:OIL PUMP TO MOTOR,GRBX	1.000 EA
0-810-019-710	SET:HYDREP BRAKE PAD,SINTERED METAL	1.000 EA
0-810-019-678	CLAMP:HOSE,0.68" TO 1.5" D X 0.5" W,SS	3.000 EA
0-810-019-674	SWITCH:PRESSURE CONTROL,25 BAR	9.000 EA
0-810-019-269	LIGHT:FAA,0 A TO 1 A	1.000 EA
0-810-019-204	SENSOR:PT 100	1.000 EA
0-810-019-180	CLAMP:HOSE	3.000 EA
0-810-019-173	SWITCH:SELECTOR,KEY	1.000 EA
0-810-019-167	ASSEMBLY:HARNESS	1.000 EA
0-810-019-162	ASSEMBLY:HARNESS	1.000 EA
0-810-019-157	ASSEMBLY:HARNESS	1.000 EA
0-810-018-512	BREAKER,CIRCUIT:MINI,6A,1 POLE	2.000 EA
0-810-018-469	MODULE:24 VDC; 100 VAC; 240 VAC	2.000 EA
0-810-017-848	GASKET:SET,BRAKE	1.000 EA
0-810-017-355	CONTACTOR:MOTOR,1 1/2 MW	1.000 EA
0-810-017-353	SENSOR:TEMPERATURE,1.5 MW	1.000 EA
0-810-017-352	INDICATOR:THERMISTOR,1.5 MW	1.000 EA
0-810-016-802	CAP:WIND TURBINE,FILTER,65.1KVAR,600VAC,	1.000 EA
0-810-016-713	GASKET:WIDTH=228, LENGTH=178, THICKNESS	2.000 EA
0-810-016-551	MODULE:DISCRETE INPUT, 125VDC +/- INPUT	1.000 EA
0-810-016-550	MODULE:RELAY OUTPUT MODULE, 16 POINT	1.000 EA
0-810-016-548	MODULE:DISCRETE OUTPUT, 24VDC +/- INPUT	1.000 EA
0-810-016-547	MODULE:RX3I DNP3 SLAVE/OUTSTATION	1.000 EA
0-810-016-546	MODULE:RX3I CPU, 1 GHZ, DUAL CORE, 1 DED	1.000 EA
0-810-016-545	POWER SUPPLY:RX3I 24V, 40W, PLC	1.000 EA
0-810-016-100	FUSE:CARTRIDGE,7A,250 V	3.000 EA
0-810-015-626	SENSOR:BRAKE PAD WEAR INDICATOR,10MM	1.000 EA
0-810-015-404	RELAY:24 VDC	3.000 EA
0-810-015-399	MODULE:OVERSPEED,ROTOR,50/60HZ	3.000 EA
0-810-015-387	SENSOR:TEMPERATURE, PT100,6X60MM	2.000 EA
0-810-015-347	PLATE:FITTING,1-M36	50.000 EA
0-810-014-795	KIT:TERMINATION,COLD SHRINK	12.000 EA
0-810-014-690	THERMISTOR:TH4 COOLANT	2.000 EA
0-810-014-677	CONTACTOR:24 VDC,1 POLE,NC	1.000 EA
0-810-014-608	CONTACTOR:RELAY,16A ITH, 24V L-PWR DC CO	1.000 EA
0-810-014-520	SWITCH:DISCONNECT,1 1/2 MW	1.000 EA
0-810-013-884	CONNECTOR:CRIMP	1.000 EA
0-810-013-246	BOLT:ARRANGEMENT,M16-2,40MM	27.000 EA
0-810-010-834	PLUG:ELECTRICAL	9.000 EA
0-810-010-251	CONNECTOR:PROBE	6.000 EA
0-810-010-025	KIT:SEAL,CABLE	12.000 EA
0-810-010-015	JUNCTION:DEADBREAK, 2 WAY,600A,35 KV	6.000 EA
0-810-009-910	CONNECTOR:CRIMP	40.000 EA
0-810-009-909	CONNECTOR:CRIMP	1.000 EA
0-810-009-908	CONNECTOR:CRIMP	1.000 EA
0-810-008-336	TAPE:44 FT LG,1 1/2 IN WD,VINYL	9.000 EA
0-810-007-181	GREASE:KLUBERPLEX BEM 41-132,400G CARTRI	209.000 EA
0-810-000-975	RELAY:PHOENIX CONTACT RELAY	2.000 EA
0-810-000-633	ASY:HOSE,FILTER TOP GEARBOX VENT,28"	19.000 EA
0-810-000-496	SYSTEM:RADIO,NER2W003H, C5-M	1.000 EA
0-810-000-380	CONTACTOR:K1, 2600 AMP,3 PH	1.000 EA

0-810-000-123	LUBRICANT:SILICONE,7.4 OZ	1.000 EA
0-800-014-282	BEARING:BALL,RADIAL,LIGHT SERIES,2	1.000 EA
0-035-785-975	FILTER:RETURN FLOW, HAWE-DC-VG1	1.000 EA

79-201. Property exempt from taxation; religious, educational, literary, scientific, benevolent, alumni association, veterans' organization or charitable purposes; parsonages; community service organizations providing humanitarian services; electric generating property using renewable technology; landfill gas and production property. The following described property, to the extent herein specified, shall be and is hereby exempt from all property or ad valorem taxes levied under the laws of the state of Kansas:

First. All buildings used exclusively as places of public worship and all buildings used exclusively by school districts and school district interlocal cooperatives organized under the laws of this state, with the furniture and books therein contained and used exclusively for the accommodation of religious meetings or for school district or school district interlocal cooperative purposes, whichever is applicable, together with the grounds owned thereby if not leased or otherwise used for the realization of profit, except that: (a) (1) Any school building, or portion thereof, together with the grounds upon which the building is located, shall be considered to be used exclusively by the school district for the purposes of this section when leased by the school district to any political or taxing subdivision of the state, including a school district interlocal cooperative, or to any association, organization or nonprofit corporation entitled to tax exemption with respect to such property; and (2) any school building, together with the grounds upon which the building is located, shall be considered to be used exclusively by a school district interlocal cooperative for the purposes of this section when being acquired pursuant to a lease-purchase agreement; and (b) any building, or portion thereof, used as a place of worship, together with the grounds upon which the building is located, shall be considered to be used exclusively for the religious purposes of this section when used as a not-for-profit day care center for children which is licensed pursuant to K.S.A. 65-501 et seq., and amendments thereto, or when used to house an area where the congregation of a church society and others may purchase tracts, books and other items relating to the promulgation of the church society's religious doctrines.

Second. All real property, and all tangible personal property, actually and regularly used exclusively for literary, educational, scientific, religious, benevolent or charitable purposes, including property used exclusively for such purposes by more than one agency or organization for one or more of such exempt purposes. Except with regard to real property which is owned by a religious organization, is to be used exclusively for religious purposes and is not used for a nonexempt purpose prior to its exclusive use for religious purposes which property shall be deemed to be actually and regularly used exclusively for religious purposes for the purposes of this paragraph, this exemption shall not apply to such property, not actually used or occupied for the purposes set forth herein, nor to such property held or used as an investment even though the income or rentals received therefrom is used wholly for such literary, educational, scientific, religious, benevolent or charitable purposes. In the event any such property which has been exempted pursuant to the preceding sentence is not used for religious purposes prior to its conveyance which results in its use for nonreligious purposes, there shall be a recoupment of property taxes in an amount equal

to the tax which would have been levied upon such property except for such exemption for all taxable years for which such exemption was in effect. Such recoupment tax shall become due and payable in such year as provided by K.S.A. 79-2004, and amendments thereto. A lien for such taxes shall attach to the real property subject to the same on November 1 in the year such taxes become due and all such taxes remaining due and unpaid after the date prescribed for the payment thereof shall be collected in the manner provided by law for the collection of delinquent taxes. Moneys collected from the recoupment tax hereunder shall be credited by the county treasurer to the several taxing subdivisions within which such real property is located in the proportion that the total tangible property tax levies made in the preceding year for each such taxing subdivision bear to the total of all such levies made in that year by all such taxing subdivisions. Such moneys shall be credited to the general fund of the taxing subdivision or if such taxing subdivision is making no property tax levy for the support of a general fund such moneys may be credited to any other tangible property tax fund of general application of such subdivision. This exemption shall not be deemed inapplicable to property which would otherwise be exempt pursuant to this paragraph because an agency or organization: (a) Is reimbursed for the provision of services accomplishing the purposes enumerated in this paragraph based upon the ability to pay by the recipient of such services; or (b) is reimbursed for the actual expense of using such property for purposes enumerated in this paragraph; or (c) uses such property for a nonexempt purpose which is minimal in scope and insubstantial in nature if such use is incidental to the exempt purposes of this paragraph; or (d) charges a reasonable fee for admission to cultural or educational activities or permits the use of its property for such activities by a related agency or organization, if any such activity is in furtherance of the purposes of this paragraph; or (e) is applying for an exemption pursuant to this paragraph for a motor vehicle that is being leased for a period of at least one year.

Third. All moneys and credits belonging exclusively to universities, colleges, academies or other public schools of any kind, or to religious, literary, scientific or benevolent and charitable institutions or associations, appropriated solely to sustain such institutions or associations, not exceeding in amount or in income arising therefrom the limit prescribed by the charter of such institution or association.

Fourth. The reserve or emergency funds of fraternal benefit societies authorized to do business under the laws of the state of Kansas.

Fifth. All buildings of private nonprofit universities or colleges which are owned and operated by such universities and colleges as student union buildings, presidents' homes and student dormitories.

Sixth. All real and tangible personal property actually and regularly used exclusively by the alumni association associated by its articles of incorporation with any public or nonprofit Kansas college or university approved by the Kansas board of regents to confer academic degrees or with any community college approved by its board of trustees to grant certificates of completion of courses or curriculum, to provide accommodations and services to such college or university or to the alumni, staff or faculty thereof.

Seventh. All parsonages owned by a church society and actually and regularly occupied and used predominantly as a residence by a minister or other clergyman of such church society who is actually and regularly engaged in conducting the services and religious ministrations of such

society, and the land upon which such parsonage is located to the extent necessary for the accommodation of such parsonage.
Eighth. All real property, all buildings located on such property and all personal property contained therein, actually and regularly used exclusively by any individually chartered organization of honorably discharged military veterans of the United States armed forces or auxiliary of any such organization, which is exempt from federal income taxation pursuant to section 501(c)(19) of the federal internal revenue code of 1986, for clubhouse, place of meeting or memorial hall purposes, and real property to the extent of not more than two acres, and all buildings located on such property, actually and regularly used exclusively by any such veterans' organization or its auxiliary as a memorial park.
Ninth. All real property and tangible personal property actually and regularly used by a community service organization for the predominant purpose of providing humanitarian services, which is owned and operated by a corporation organized not for profit under the laws of the state of Kansas or by a corporation organized not for profit under the laws of another state and duly admitted to engage in business in this state as a foreign not-for-profit corporation if: (a) The directors of such corporation serve without pay for such services; (b) the corporation is operated in a manner which does not result in the accrual of distributable profits, realization of private gain resulting from the payment of compensation in excess of a reasonable allowance for salary or other compensation for services rendered or the realization of any other form of private gain; (c) no officer, director or member of such corporation has any pecuniary interest in the property for which exemption is claimed; (d) the corporation is organized for the purpose of providing humanitarian services; (e) the actual use of property for which an exemption is claimed must be substantially and predominantly related to the purpose of providing humanitarian services, except that, the use of such property for a nonexempt purpose which is minimal in scope and insubstantial in nature shall not result in the loss of exemption if such use is incidental to the purpose of providing humanitarian services by the corporation; (f) the corporation is exempt from federal income taxation pursuant to section 501(c)(3) of the internal revenue code of 1986; and (g) contributions to the corporation are deductible under the Kansas income tax act. As used in this clause, "humanitarian services" means the conduct of activities which substantially and predominantly meet a demonstrated community need and which improve the physical, mental, social, cultural or spiritual welfare of others or the relief, comfort or assistance of persons in distress or any combination thereof including, but not limited to, health and recreation services, child care, individual and family counseling, employment and training programs for handicapped persons and meals or feeding programs. Notwithstanding any other provision of this clause, motor vehicles shall not be exempt hereunder unless such vehicles are exclusively used for the purposes described therein, except that the use of any such vehicle for the purpose of participating in a coordinated transit district in accordance with the provisions of K.S.A. 75-5032 through 75-5037, and amendments thereto, or K.S.A. 75-5051 through 75-5058, and amendments thereto, shall be deemed as exclusive use.
Tenth. For all taxable years commencing after December 31, 1986, any building, and the land upon which such building is located to the extent necessary for the accommodation of such building, owned by a church or

nonprofit religious society or order which is exempt from federal income taxation pursuant to section 501(c)(3) of the federal internal revenue code of 1986, and actually and regularly occupied and used exclusively for residential and religious purposes by a community of persons who are bound by vows to a religious life and who conduct or assist in the conduct of religious services and actually and regularly engage in religious, benevolent, charitable or educational ministrations or the performance of health care services.

Eleventh. For all taxable years commencing after December 31, 1998, all property actually and regularly used predominantly to produce and generate electricity utilizing renewable energy resources or technologies when the applicant for such property, on or before December 31, 2016, has filed an application for exemption pursuant to this subsection or has received a conditional use permit to produce and generate electricity on the property from the county in which the property is located. Any exemption granted under the provisions of this subsection for such property when the applicant, after December 31, 2016, has filed such application or filed such application and received a conditional use permit, shall be in effect for the 10 taxable years immediately following the taxable year in which construction or installation of such property is completed. For purposes of this section, "renewable energy resources or technologies" shall include wind, solar, photovoltaic, biomass, hydropower, geothermal and landfill gas resources or technologies.

Twelfth. For all taxable years commencing after December 31, 2001, all personal property actually and regularly used predominantly to collect, refine or treat landfill gas or to transport landfill gas from a landfill to a transmission pipeline, and the landfill gas produced therefrom.

The provisions of this section, except as otherwise more specifically provided, shall apply to all taxable years commencing after December 31, 2009.

History: L. 1907, ch. 408, § 2; R.S. 1923, 79-201; L. 1929, ch. 283, § 1; L. 1963, ch. 456, § 1; L. 1965, ch. 509, § 1; L. 1967, ch. 486, § 1; L. 1969, ch. 429, § 1; L. 1974, ch. 427, § 1; L. 1975, ch. 495, § 1; L. 1980, ch. 306, § 1; L. 1984, ch. 349, § 1; L. 1985, ch. 311, § 1; L. 1986, ch. 368, § 1; L. 1986, ch. 369, § 1; L. 1988, ch. 372, § 1; L. 1988, ch. 373, § 1; L. 1989, ch. 288, § 1; L. 1992, ch. 84, § 1; L. 1997, ch. 122, § 2; L. 1999, ch. 154, § 3; L. 2000, ch. 139, § 3; L. 2005, ch. 98, § 1; L. 2007, ch. 4, § 3; L. 2009, ch. 69, § 1; L. 2015, ch. 75, § 4; July 1.

RECEIVED

APR 19 2024

BOARD OF TAX APPEALS

Entered in Transfer Record this
13 Day of Feb, 2023
Kathleen L Marsich
County Clerk

STATE OF KANSAS, REPUBLIC COUNTY
This instrument was filed for
Record on 02/13/2023 02:44 PM
2023-000111

REC FEE: 55.00
PAGES: 3
SANDEE J SWANSON,
REGISTER OF DEEDS
Document received by electronic filing

PREPARED BY AND RETURN TO:
Orin Shakerdge
NextEra Energy Resources, LLC
700 Universe Boulevard, LAW/JB
Juno Beach, Florida 33408

WARRANTY DEED

THE GRANTOR, Rolling Hills Electric Cooperative Inc., a Kansas electric cooperative, formerly known as N.C.K. Electric Cooperative, Inc., with an address of P.O. Box 339, 3075 B US Hwy 24, Beloit, KS 67420 (the "**Grantor**") for and in consideration of TEN DOLLARS and other good and valuable consideration in hand paid CONVEYS AND WARRANTS to High Banks Wind, LLC, a Delaware a limited liability company, having its principal office at the following address: 700 Universe Blvd., PSX/JB, Juno Beach, FL, Attn: Property Tax Department 33408 (the "**Grantee**") all interest in the Real Estate situated in the County of Republic, in the State of Kansas and more particularly described on **Exhibit A** attached hereto and made a part hereof.

DATED this 8th day of February, 2023.

Grantor:

Rolling Hills Electric Cooperative Inc.,
a Kansas electric cooperative

By: _____
Michelle Brokes, President

Filed By VP
Chicago Title
KCCT22410-156

STATE OF KANSAS)
ELLSWORTH
COUNTY OF ~~MITCHELL~~)

On this 8th day of February, 2023, before me, the undersigned notary public, personally appeared Michelle Brokes, President of Rolling Hills Electric Cooperative Inc., a Kansas electric cooperative, personally known to me to be the persons who subscribed to the foregoing instrument or provided a driver's license as identification.

IN WITNESS WHEREOF, I hereunto set ~~my hand~~ and official seal.

(notary seal)

NOTARY PUBLIC STATE OF KANSAS
JOHN SHERMAN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp.: August 24, 2026

NOTARY PUBLIC, STATE OF KANSAS

John Sherman

EXHIBIT A

Legal Description of Property

All the following described real estate:

Parcel 1: All that part of the West Half of the North Half of the Northwest Quarter of the Southeast Quarter (W½N½NW¼SE¼) of Section 3, Township 3 South, Range 3 West of the 6th Principal Meridian Republic County, Kansas, which lies East of U.S. Highway No. 81, **Less and Except:**

A tract of land in the West Half of the North Half of the Northwest Quarter of the Southeast Quarter (W½N½NW¼SE¼) of said Section 3, described as follows: BEGINNING at the Northeast corner of said West Half (W½); FIRST COURSE, thence on an assumed bearing of North 88°37'45" West, 111.91 feet along the North line of said West Half; SECOND COURSE, thence on a curve of 5729.58 feet radius to the right, an arc distance of 346.11 feet with a chord which bears South 27°43'30" West, 346.06 feet; THIRD COURSE, thence South 29°27'20" West, 394.47 feet to a point on the South line of said North Half (N½), 181.96 feet East of the Southwest corner of said North Half; FOURTH COURSE, thence South 88°33'44" East, 138.09 feet along said South line; FIFTH COURSE, thence North 27°11'44" West, 50.17 feet; SIXTH COURSE, thence North 29°27'20" East, 302.02 feet; SEVENTH COURSE, thence on a curve of 5809.58 feet radius to the left, an arc distance of 354.61 feet with a chord which bears North 27°42 '25" East, 354.55 feet; EIGHTH COURSE, thence South 88°37'45" East, 38.53 feet to a point on the East line of said West Half, 30.01 feet South of the point of beginning; NINTH COURSE, thence North 00°18'22" West, 30.01 feet along said East line to the point of beginning. The above contains 0.02 acres, more or less, exclusive of the existing highway.

Parcel 2:
A rectangular parcel of land located in the Northeast Quarter of the Northwest Quarter of the Southeast Quarter (NE¼NW¼SE¼) Section 3, Township 3 South, Range 3 West of the 6th Principal Meridian, Republic County, Kansas, described as beginning at a point 3255.55 feet East and 360 feet South of the West quarter corner, said point of beginning being 360 feet South of the Northwest corner of said Northeast Quarter of the Northwest Quarter of the Southeast Quarter (NE¼NW¼SE¼) of said Section 3, and running thence South 300.2 feet (more or less) to the Southwest corner of said Northeast Quarter of the Northwest Quarter of the Southeast Quarter (NE¼NW¼SE¼) of said Section 3, thence East 328 feet, thence North 300.2 feet (more or less) to a point 360 feet South and 328.5 feet East of the Northwest corner of said Northeast Quarter of the Northwest Quarter of the Southeast Quarter (NE¼NW¼SE¼), and thence West 328.5 feet (more or less) to the point of beginning.

Consisting of five (5) acres, more or less.

Entered in Transfer Record this
14 Day of Feb, 2023
Kathleen L Marovich
County Clerk

STATE OF KANSAS, REPUBLIC COUNTY
This instrument was filed for
Record on 02/14/2023 01:26 PM
2023-000116

REC FEE: 55.00
PAGES: 3
SANDEE J SWANSON,
REGISTER OF DEEDS
Document received by electronic filing

PREPARED BY AND RETURN TO:
Orin Shakerdge
NextEra Energy Resources, LLC
700 Universe Boulevard, LAW/JB
Juno Beach, Florida 33408

WARRANTY DEED

THE GRANTORS, Brian L. Filinger, joined by consenting spouse, Penny M. Filinger, with an address of 2461 Y.Y Road, Emporia, KS 66801; and Lisa L. Filinger Eidman, joined by consenting spouse, Steven J. Eidman with an address of 1953 Road 210, Cottonwood Falls, KS 66845 (collectively the "**Grantor**") for and in consideration of TEN DOLLARS and other good and valuable consideration in hand paid CONVEY AND WARRANT to High Banks Wind, LLC, a Delaware a limited liability company, having its principal office at the following address: 700 Universe Blvd., PSX/JB, Juno Beach, FL, Attn: Property Tax Department 33408 (the "**Grantee**") all interest in the Real Estate situated in the County of Republic, in the State of Kansas and more particularly described on **Exhibit A** attached hereto and made a part hereof.

DATED this 7th day of February, 2023.

Grantor:

Brian L. Filinger

Penny M. Filinger

Lisa L. Filinger Eidman

Steven J. Eidman

Filed By NP
Chicago Title
KCC2224010-100

STATE OF KANSAS)

COUNTY OF REPUBLIC)

On this 1 day of February, 2023, before me, the undersigned notary public, personally appeared Brian L. Filinger, joined by consenting spouse, Penny M. Filinger, personally known to me to be the persons who subscribed to the foregoing instrument or provided a driver's license as identification.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

(notary seal)

Amy L Pedersen
NOTARY PUBLIC, STATE OF KANSAS
Amy L. Pedersen

AMY L. PEDERSEN
Notary Public - State of Kansas
My Appt. Expires 2/1/27

STATE OF KANSAS)

COUNTY OF REPUBLIC)

On this 1 day of February, 2023, before me, the undersigned notary public, personally appeared Lisa L. Filinger Eidman, joined by consenting spouse, Steven J. Eidman, personally known to me to be the persons who subscribed to the foregoing instrument or provided a driver's license as identification.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

(notary seal)

Amy L Pedersen
NOTARY PUBLIC, STATE OF KANSAS
Amy L. Pedersen

AMY L. PEDERSEN
Notary Public - State of Kansas
My Appt. Expires 2/1/27

EXHIBIT A

Legal Description of Property

A tract of land in the Southwest Quarter of Section 23, Township 2 South, Range 2 West of the Sixth Principal Meridian, Republic County, Kansas more particularly described by Richard L. Mattson, PS #1447 on October 21, 2022 as follows:

Beginning at the South Quarter corner of Section 23 Township 2 South, Range 2 West of the Sixth Principal Meridian, Republic County, Kansas; thence with the South line of the Southwest Quarter of said Section 23, South 88°47'27" West, 467.00 feet; thence departing from said South line, North 00°27'04" West, 467.00 feet; thence North 88°47'27" East, 467.00 feet to the East line of the Southwest Quarter of said Section 23; thence with the East line of the Southwest Quarter of said Section 23, South 00°27'04" East, 467.00 feet to the Point of Beginning.

The above described tract of land contains 5.01 acres, more or less

Entered in Transfer Record this
10 Day of Feb, 2023
Kathleen L Marasich
County Clerk

STATE OF KANSAS, REPUBLIC COUNTY
This instrument was filed for
Record on 02/10/2023 01:54 PM
2023-000110

REC FEE: 55.00
PAGES: 3
SANDEE J SWANSON,
REGISTER OF DEEDS
Document received by electronic filing

PREPARED BY AND RETURN TO:
Orin Shakerdge
NextEra Energy Resources, LLC
700 Universe Boulevard, LAW/JB
Juno Beach, Florida 33408

WARRANTY DEED

THE GRANTORS, Lance Kopsa and Cynthia L. Kopsa, husband and wife, with an address of 998 270 Road, Cuba, KS 66940 (the "**Grantor**") for and in consideration of TEN DOLLARS and other good and valuable consideration in hand paid CONVEY AND WARRANT to High Banks Wind, LLC, a Delaware a limited liability company, having its principal office at the following address: 700 Universe Blvd., PSX/JB, Juno Beach, FL, Attn: Property Tax Department 33408 (the "**Grantee**") all interest in the Real Estate situated in the County of Republic, in the State of Kansas and more particularly described on **Exhibit A** attached hereto and made a part hereof.

DATED this 10 day of February, 2023.

Grantor:

Filed By NP
Chicago Title
KCC222410-159

Lance Kopsa
Lance Kopsa

Cynthia L Kopsa
Cynthia L. Kopsa

STATE OF KANSAS)

COUNTY OF ~~REPUBLIC~~ Cloud)

On this 16 day of February, 2023, before me, the undersigned notary public, personally appeared Lance Kopsa and Cynthia L. Kopsa, husband and wife, personally known to me to be the persons who subscribed to the foregoing instrument or provided a driver's license as identification.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

(notary seal)

L Nightingale
NOTARY PUBLIC, STATE OF KANSAS
Lavonne Nightingale

LAVONNE NIGHTINGALE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10/15/23

EXHIBIT A

LEGAL DESCRIPTION OF PROPERTY

A tract of land in the Southeast Quarter of Section 17, Township 03 South, Range 01 West of the Sixth Principal Meridian, Republic County, Kansas more particularly described as follows:

Commencing at the South Quarter corner of Section 17 Township 03 South, Range 01 West of the Sixth Principal Meridian, Republic County, Kansas; thence with the South line of the Southeast Quarter of said Section 17, North 89 degrees 34 minutes 10 seconds East, 881.23 feet to the Point of Beginning; thence departing from said South line, North 00 degrees 42 minutes 32 seconds West, 662.88 feet; thence North 89 degrees 52 minutes 59 seconds East, 595.79 feet to the West right-of-way of the abandoned Chicago Rock Island/Kyle Railroad; thence with the West right-of-way, South 11 degrees 19 minutes 40 seconds East, 674.07 feet to a point on the South line of the Southeast Quarter of said Section 17; thence departing said railroad right-of-way and with the South line of said Section 17, South 89 degrees 45 minutes 10 seconds West, 720.00 feet to the point of beginning. Description prepared by Richard L. Mattson, KS PS #1447.

DocuSign Envelope ID: 0A60DC10-2E3B-4EC2-B625-89E22344E212

APPENDIX E TO GIA
Commercial Operation Date

12/7/2023

Tessie Kentner
Managing Attorney
Southwest Power Pool, Inc.
201 Worthen Drive
Little Rock, AR 72223-4936

Steve Vetsch
Vice President Transmission
Evergy Kansas Central, Inc., Evergy Companies
818 S. Kansas Ave.
Topeka, KS 66612
Phone: 785-379-4330

Re: High Banks Wind, LLC Generating Facility (GEN-2016-149)

Dear Ms. Kentner and Mr. Vetsch:

On **12/7/2023** High Banks Wind, LLC has completed Trial Operation of Unit No. 233 turbines (604MW). This letter confirms that High Banks Wind, LLC commenced Commercial Operation of Unit No. 233 turbines (604MW) at the Generating Facility, effective as of **12/7/2023**.
Thank you.

DocuSigned by:
F5C968BD9C2148B...

Anthony Pedroni

Vice President

High Banks Wind, LLC

High Banks Wind, LLC
Wind Turbine Master List

Global Customer Name	Project Name	Turbine Serial #	Pad#	Level	Component Name
NextEra Energy, INC.	High Banks Wind	28217581	WHI1-0001	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217582	WHI1-0002	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217583	WHI1-0003	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217584	WHI1-0004	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217585	WHI1-0005	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217586	WHI1-0006	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217587	WHI1-0007	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217588	WHI1-0008	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217589	WHI1-0009	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217590	WHI1-0010	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217591	WHI1-0011	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217592	WHI1-0012	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217593	WHI1-0013	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217594	WHI1-0014	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217595	WHI1-0015	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217596	WHI1-0016	1	TOWER
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NextEra Energy, INC.	High Banks Wind	28217598	WHI1-0018	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217599	WHI1-0019	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217600	WHI1-0020	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217601	WHI1-0021	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171570	WHI1-0022	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217602	WHI1-0023	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217603	WHI1-0024	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217604	WHI1-0025	1	TOWER
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NextEra Energy, INC.	High Banks Wind	28217606	WHI1-0027	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217607	WHI1-0028	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217608	WHI1-0029	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217609	WHI1-0030	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217610	WHI1-0031	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217611	WHI1-0032	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217612	WHI1-0033	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217613	WHI1-0034	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217614	WHI1-0035	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217615	WHI1-0036	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217616	WHI1-0037	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217617	WHI1-0038	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217618	WHI1-0039	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217619	WHI1-0040	1	TOWER
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NextEra Energy, INC.	High Banks Wind	23171571	WHI1-0042	1	TOWER

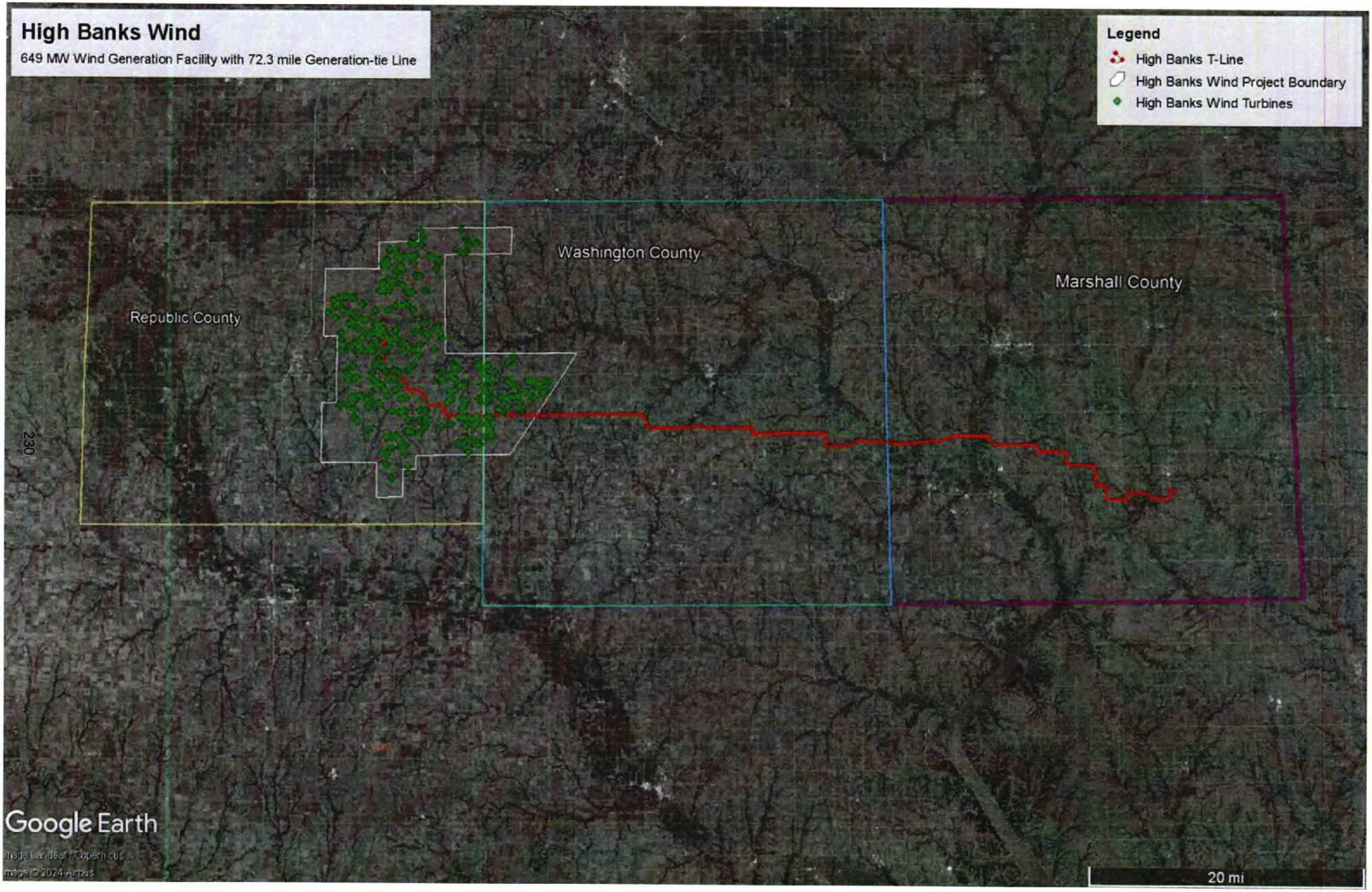
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NextEra Energy, INC.	High Banks Wind	28217692	WHI1-0131	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217693	WHI1-0132	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217694	WHI1-0133	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217695	WHI1-0134	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217696	WHI1-0135	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217697	WHI1-0136	1	TOWER

NextEra Energy, INC.	High Banks Wind	28217698	WHI1-0137	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217699	WHI1-0138	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217700	WHI1-0139	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217701	WHI1-0140	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217702	WHI1-0141	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217703	WHI1-0142	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217704	WHI1-0143	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217705	WHI1-0144	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217706	WHI1-0145	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217707	WHI1-0146	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171585	WHI1-0147	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217708	WHI1-0148	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217709	WHI1-0149	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171586	WHI1-0150	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171587	WHI1-0151	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171588	WHI1-0152	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217710	WHI1-0153	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217711	WHI1-0154	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217712	WHI1-0155	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217713	WHI1-0156	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217714	WHI1-0157	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217715	WHI1-0158	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217716	WHI1-0159	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217717	WHI1-0160	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217718	WHI1-0161	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217719	WHI1-0162	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217720	WHI1-0163	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217721	WHI1-0164	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217722	WHI1-0165	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217723	WHI1-0166	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217724	WHI1-0167	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217725	WHI1-0168	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171589	WHI1-0169	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217726	WHI1-0170	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217727	WHI1-0171	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217728	WHI1-0172	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171590	WHI1-0173	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217729	WHI1-0174	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217730	WHI1-0175	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217731	WHI1-0176	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217732	WHI1-0177	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217733	WHI1-0178	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217734	WHI1-0179	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217735	WHI1-0180	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171591	WHI1-0181	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217736	WHI1-0182	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171592	WHI1-0183	1	TOWER

NextEra Energy, INC.	High Banks Wind	28217737	WHI1-0184	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217738	WHI1-0185	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217739	WHI1-0186	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217740	WHI1-0187	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217741	WHI1-0188	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217742	WHI1-0189	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217743	WHI1-0190	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217744	WHI1-0191	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217745	WHI1-0192	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217746	WHI1-0193	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217747	WHI1-0194	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217748	WHI1-0195	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217749	WHI1-0196	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217750	WHI1-0197	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217751	WHI1-0198	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217752	WHI1-0199	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217753	WHI1-0200	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217754	WHI1-0201	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217755	WHI1-0202	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217756	WHI1-0203	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217757	WHI1-0204	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217758	WHI1-0205	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217759	WHI1-0206	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217760	WHI1-0207	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217761	WHI1-0208	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217762	WHI1-0209	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217763	WHI1-0210	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217764	WHI1-0211	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217765	WHI1-0212	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217766	WHI1-0213	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217767	WHI1-0214	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217768	WHI1-0215	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217769	WHI1-0216	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217770	WHI1-0217	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217771	WHI1-0218	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217772	WHI1-0219	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217773	WHI1-0220	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217774	WHI1-0221	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217775	WHI1-0222	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217776	WHI1-0223	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217777	WHI1-0224	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217778	WHI1-0225	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217779	WHI1-0226	1	TOWER
NextEra Energy, INC.	High Banks Wind	23171593	WHI1-0227	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217780	WHI1-0228	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217781	WHI1-0229	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217782	WHI1-0230	1	TOWER

NextEra Energy, INC.	High Banks Wind	28217783	WHI1-0231	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217784	WHI1-0232	1	TOWER
NextEra Energy, INC.	High Banks Wind	28217785	WHI1-0233	1	TOWER


High Banks Wind
649 MW Wind Generation Facility with 72.3 mile Generation-tie Line
Legend
High Banks T-Line
High Banks Wind Project Boundary
High Banks Wind Turbines
Republic County
Washington County
Marshall County
230
Google Earth
Image Landsat / Copernicus
Image © 2024 Airbus
20 mi

COUNTY EXHIBIT "A"

The County would like to bring to the attention of the Board of Tax Appeals some additional information/questions regarding the "Office Building" and surrounding land known as Parcel # 079-132-03-0-40-04-003.00-0.

During the Appraiser's onsite inspection in March 2024, an individual working in the shop informed us that the equipment and inventory in the fenced yard belonged to Rolling Hills Electric, a state assessed entity. I have attached an email where we confirmed this with Rolling Hills Electric.

ALSO

Under the subsection "Qualifying Use" of the Taxpayer's Project Summary Brief the taxpayer states:

When the text of 2015 K.S.A. 79-201 Eleventh is read in the context of the industry it is plain that the exemption covers all wind energy property from the turbines to the point of interconnection at the grid.

Would the 4070 sq ft office building, and 4920 sq ft attached shop along with a 64 x 80 metal/storage building all located on a 5-acre tract also known as parcel 079-132-03-0-40-04-003.00-0, fall under this exemption? Is it actually and regularly used predominantly to produce and generate electricity?

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hey Adrion,

Do you know, or let me know who to ask otherwise, is the equipment in the fenced lot east of your guys' old building that you sold to Next Era full of Rolling Hills stuff still?

Thanks!

--

Korin Huncovsky

Republic County Appraiser's Office

Personal Property/Field Appraiser

--
Korin Huncovsky
Republic County Appraiser's Office
Personal Property/Field Appraiser

Gmail

Gayla Godfrey <rpappraiser@republiccounty.org>

Fwd: Fence/equip Old Building

1 message

Korin Huncovsky <korin@republiccounty.org>
To: Gayla Godfrey <rpappraiser@republiccounty.org>

Wed, Apr 3, 2024 at 4:33 PM

RECEIVED
APR 19 2024
BOARD OF TAX APPEALS

---------- Forwarded message ---------
From: **Adrion Reed** <areed@rollinghills.coop>
Date: Wed, Apr 3, 2024 at 4:21 PM
Subject: RE: Fence/equip Old Building
To: Korin Huncovsky <korin@republiccounty.org>

Hi Korin,

The equipment in the fenced lot is ours. It will be moved once our new facility is completed.

Thank you,

Adrion

ROLLING HILLS ELECTRIC COOPERATIVE, INC.

Adrion Reed | **Executive Services Manager**

Email: areed@rollinghills.coop

Phone: 785.534.1601 | Fax: 785.534.1604

3075B US Hwy 24, PO Box 339, Beloit, KS 67420

https://rollinghills.coop

From: Korin Huncovsky <korin@republiccounty.org>
Sent: Wednesday, April 3, 2024 11:47 AM
To: Adrion Reed <areed@rollinghills.coop>
Subject: Fence/equip Old Building

2024 Depreciation Schedule, High Banks Wind, LLC Wind Energy Equipment
Republic County

Year	Age of Asset	Total Original Cost	% Good*	Value	Ratio	Taxable Value
2023	0	$ 839,146,737.55	100%	$ 839,146,737.55	25%	$209,786,684
2022	1	$ -	89%	$ -	25%	$0
2021	2	$ -	77%	$ -	25%	$0
2020	3	$ -	66%	$ -	25%	$0.00
2019	4	$ -	54%	$ -	25%	$0.00
2018	5	$ -	43%	$ -	25%	$0.00
2017	6	$ -	31%	$ -	25%	$0.00
2016	7	$ -	20%	$ -	25%	$0.00
Totals		$839,146,738		$839,146,738		$209,786,684

*Depreciation schedule used based on December 4, 2015 memo from the Kansas Department of Revenue.

300	Machinery	2023.12.31	1	High Banks Wind- Substation PIS 12-(	$97,632,912.00	0
		2023.12.31	6	High Banks Wind- Tools PIS 12-07-20	$1,172,897.00	0
		2023.12.31	7	Telehandler	$207,650.00	0
		2023.12.31	4	High Banks Wind- Turbines PIS 12-07	$717,035,867.95	0
345	Transmissic	2023.12.31	2	High Banks Wind- Transmission PIS 1	$22,303,021.60	0
				Plant in Service		
400	Office Furn	2023.12.31	11	High Banks Wind- Office Furnitures F	$109,402.00-	0
510	Light Truck	2023.12.31	8	2023 Ford F150 #7499	$105,546.00	0
		2023.12.31	9	Vehicles	$25,200.00	0
		2023.12.31	14	2023 Ford F150 #8553	$83,248.00	0
		2023.12.31	15	2023 Ford F150 #9721	$84,204.00	0
		2023.12.31	16	2023 Ford F150 #1800	$81,780.00	0
		2023.12.31	17	2023 Ford F150 #8100	$89,526.00	0
		2023.12.31	18	2023 Ford F150 #0247	$77,664.00	0
520	Heavy Truc	2023.12.31	19	2023 RAM 2500 #4399	$77,392.00	0
		2023.12.31	20	2023 Ram 2500 #4380	$60,427.00	0

Sum of 0 - 2	0	$ 839,146,737.55
Sum of 1 - 2	1	$ -
Sum of 2 - 2	2	$ -
Sum of 3 -2	3	$ -
Sum of 4 - 2	4	$ -
	5	$ -
	6	$ -
	7	$ -

RECEIVED

0 3 1 8 2 4

REPUBLIC CO. APPRAISER

Asset Balances

Report date as of 12/31/2023
Created on: 01/05/2024 3:00 PM

Legal Name: High Banks Wind LLC

Co Code	Asset Class	Class Name	Cap Date	Asset #	Asset description	Acquis Val.	Accum Depr.	Book Val.
6745	100	Land	2023.12.31	13	High Banks Wind- Land PIS 12-07-2023	$1,781,651.00	$0.00	$1,781,651.00
	100 Total					$1,781,651.00	$0.00	$1,781,651.00
	110	Land Improvements	2023.12.31	3	High Banks Wind- Roads & Accesses PIS 12-07-2023	$40,897,450.00	-$192,082.00	$40,705,368.00
	110 Total					$40,897,450.00	-$192,082.00	$40,705,368.00
	200	Buildings	2023.12.31	5	High Banks Wind- O&M Building PIS 12-07-2023	$234,000.00	-$1,099.00	$232,901.00
	200 Total					$234,000.00	-$1,099.00	$232,901.00
	300	Machinery & Equipment	2023.12.31	1	High Banks Wind- Substation PIS 12-07-2023	$97,632,912.00	-$458,549.90	$97,174,362.00
			2023.12.31	6	High Banks Wind- Tools PIS 12-07-2023	$1,172,897.00	-$27,543.60	$1,145,354.00
			2023.12.31	7	Telehandler	$207,650.00	-$2,275.60	$205,374.00
			2023.12.31	4	High Banks Wind- Turbines PIS 12-07-2023	$831,190,832.00	-$3,903,831.70	$827,287,000.00
	300 Total					$930,204,291.00	-$4,393,280.80	$925,812,090.00
	345	Transmission Plant-	2023.12.31	2	High Banks Wind- Transmission PIS 12-07-2023	$123,092,249.00	-$578,124.10	$122,514,125.00
	345 Total					$123,092,249.00	-$578,124.10	$122,514,125.00
	400	Office Furniture	2023.12.31	11	High Banks Wind- Office Furnitures PIS 12-07-2023	$109,402.00	-$2,569.10	$106,833.00
	400 Total					$109,402.00	-$2,569.10	$106,833.00
	510	Light Trucks	2023.12.31	8	2023 Ford F150 #7499	$105,546.00	-$3,470.00	$102,076.00
			2023.12.31	9	Vehicles	$25,200.00	-$828.50	$24,371.00
			2023.12.31	14	2023 Ford F150 #8553	$83,248.00	-$2,736.90	$80,511.00
			2023.12.31	15	2023 Ford F150 #9721	$84,204.00	-$2,768.40	$81,436.00
			2023.12.31	16	2023 Ford F150 #1800	$81,780.00	-$2,688.70	$79,091.00
			2023.12.31	17	2023 Ford F150 #8100	$89,526.00	-$2,943.30	$86,583.00
			2023.12.31	18	2023 Ford F150 #0247	$77,664.00	-$2,553.30	$75,110.00
	510 Total					$547,168.00	-$17,989.10	$529,178.00
	520	Heavy Trucks	2023.12.31	19	2023 RAM 2500 #4399	$77,392.00	-$1,817.40	$75,574.00
			2023.12.31	20	2023 Ram 2500 #4380	$60,427.00	-$1,419.00	$59,008.00
	520 Total					$137,819.00	-$3,236.40	$134,582.00
	830	ARO Asset	2023.12.07	21	ARO# 0000000001 - High Banks Wind Dismantlement	$6,750,485.00	-$13,210.30	$6,737,275.00
	830 Total					$6,750,485.00	-$13,210.30	$6,737,275.00
6745 Total						$1,105,754,515.00	-$5,208,510.80	$1,098,554,003.00
Grand Total						$1,105,754,515.00	-$5,208,510.80	$1,098,554,003.00

High Banks Wind Gen-tie	# of miles	% allocation	Value allocation
Republic County	13.1	18.12%	$22,303,031.60
Washington County	32.4	44.81%	$55,161,671.75
Marshall County	26.8	37.07%	$45,627,555.65
Total	72.3	100.00%	$ 123,092,249.00

High Banks Wind Turbines	# of Turbines	% allocation	Value allocation
Republic County	201	86%	$717,035,867.95
Washington County	32	14%	$114,154,964.05
total	233	100%	$ 831,190,832.00

RECEIVED

031824

REPUBLIC CO. APPRAISER

Tax Year: 2024	**PROPERTY WORKSHEETS** PPRL005	**Date - Time:** 4/3/2024 - 11:41:09 am

Name ID: HIGH00011 **Name:** HIGH BANKS WIND, LLC **Doc. #:** 5960

Taxpayer ID: HIGH00011 **Tax Year:** 2024
Tax Unit: 2 BELLEVILLE CITY
Class: C Commercial
Property Location: 2305 US HWY 81 - KS 66935
Email: NEXTERAPROPERTYTAX@FPL.COM

Quick Ref #: 4658

HIGH BANKS WIND, LLC
ATTN: EDWARDO, JUSTIN
700 UNIVERSE BLVD
JUNO BEACH, FL 33408-2657

Republic County - APPRAISER
GAYLA GODFREY
1815 M ST STE 10
Belleville, KS 66935
785-527-7229 Phone 785-527-2839 Fax

For Office Use Only:

Received: _____

Valued: _____

Computer: _____

Notice: Pursuant to K.S.A. 79-306, and amendments thereto, this statement must be signed by the personal property owner, or the person who is required by K.S.A. 79-303, and amendments thereto, to list personal property on behalf of the owner. In addition, if this statement is prepared by a tax preparer, it must also be signed by the preparer, certifying that the statement is true and correct. The penalty for late filing is 5% per month up to a max of 25%, penalty for failure to file is 50% (K.S.A. 79-301, 79-303, 79-306, 79-1422).

CHECK ONE AND SIGN BELOW. Filing deadline is March 15, 2024

(✓) YES. I DO HEREBY CERTIFY THAT THE ATTACHED SCHEDULES CONTAIN A TRUE AND CORRECT LIST OF ALL PERSONAL PROPERTY IN REPUBLIC COUNTY OWNED OR HELD BY ME AS OF THE FIRST DAY OF JANUARY, OR AS CORRECTED BELOW.

( ) NO: I DO HEREBY CERTIFY THAT I DID NOT OWN OR CONTROL ANY PROPERTY IN REPUBLIC COUNTY SUBJECT TO PERSONAL PROPERTY TAXATION ON THE FIRST DAY OF JANUARY

Rec'd By MAIL 3-18-2024 WITH EXEMPTION APPLICATION

561-691-2920

By: Owner's Signature | Date | Printed Name | Phone Number

By: Preparer's Signature | Date | Printed Name | Relation to Owner | Phone Number

DETAIL ITEMS

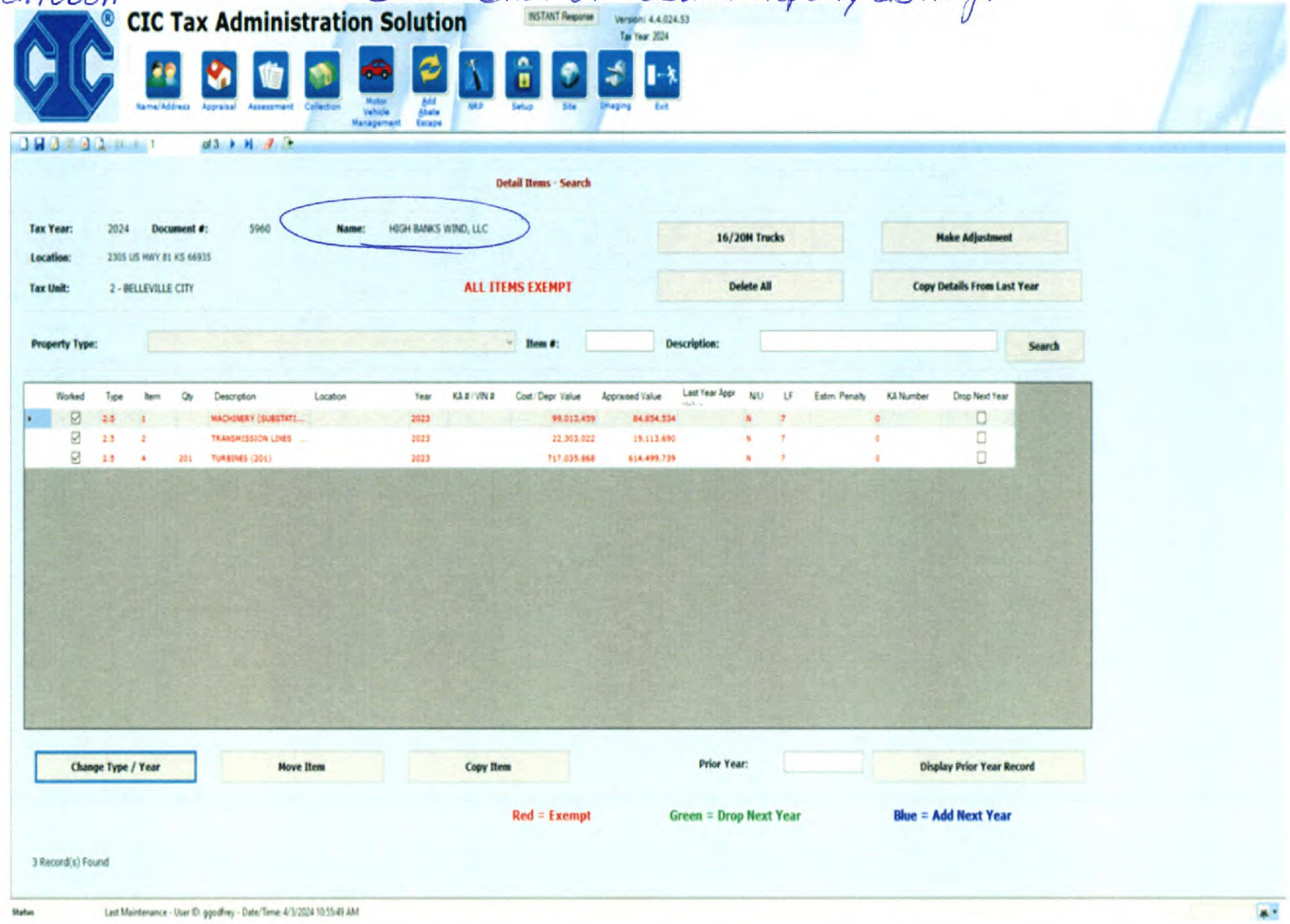
--Machinery & Equip--

Type	Item #	Year	Description	VIN #	Item Cost	Purch. Date	Sold Date
2.5	1	2023	MACHINERY (SUBSTATION EQU		99,013,459		
2.5	2	2023	TRANSMISSION LINES (		22,303,022		
2.5	4	2023	TURBINES (201)		717,035,868		

Please list any additional personal property that you owned, leased, used or operated in or through Kansas as of 01/01/2024. Indicate if the property was owned or leased by you.

HIGH00011

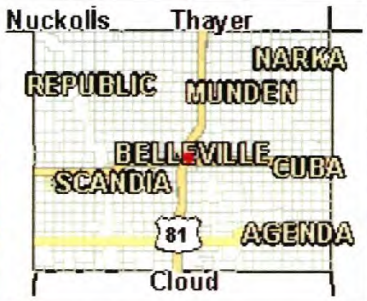
Screen Shot of Personal Property Listing



079-132-03-0-40-04-003.00-0

Republic County, KS





Legend

- Road
  - <all other values>
  - US Highway
  - State Highway
- Railroad
- Parcel
- Parcel Number/Acres
- Quick Ref ID
- Corporate Limit
- SUBJECT PARCEL
- County Boundary

240.7 0 120.35 240.7 Feet

This Cadastral Map is for informational purposes only. It does not purport to represent a property boundary survey of the parcels shown and shall not be used for conveyances or the establishment of property boundaries.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes R4658 OFFICE & SHOP

239

RPCENTRAL Property Record Card

Parcel ID: 079-132-03-0-40-04-003.00-0 **Quick Ref:** R4658 **Tax Year:** 2024 **Run Date:** 4/3/2024 8:30:12 AM

OWNER NAME AND MAILING ADDRESS

HIGH BANKS WIND LLC

700 UNIVERSE BLVD
JUNO BEACH, FL 33408-2657

PROPERTY SITUS ADDRESS

2305 US HWY 81
Belleville, KS 66935

No Image Available

Image Date:

INSPECTION HISTORY

Date	Time	Code	Reason	Appraiser	Contact	Code
03/11/2024	2:20 PM	1	FR	GSG	DAKOTA	6
09/15/2022	10:50 AM	0	R	KBH		
07/11/2016	9:35 AM	0	R	MMM		

SALES INFORMATION

Date	Type	Sale Amount	Src	Validity	Inst Type	COV
02/10/2023	2	500,000	8	2	Warranty Deed - 1	008055

LAND BASED CLASSIFICATION SYSTEM

Function:	9952	Office highest a	**Sfx:**
Activity:	2300	Office activities	
Ownership:	1100	Private-fee simple	
Site:	6000	Developed site - with building	

BUILDING PERMITS

Number	Amount	Type	Issue Date	Status	% Comp

GENERAL PROPERTY INFORMATION

Prop Class: C Commercial & Industrial - C
Living Units:
Zoning:
Neighborhood: 907 907
Economic Adj. Factor:
Map / Routing: /
Tax Unit Group: 002-BELLEVILLE CITY 002

PROPERTY FACTORS

Topography:	Level - 1
Utilities:	All Public - 1
Access:	Paved Road - 1
Fronting:	Major Strip or CBD - 1
Location:	Neighborhood or Spot - 6
Parking Type:	On and Off Street - 3
Parking Quantity:	Adequate - 2
Parking Proximity:	On Site - 3
Parking Covered:	
Parking Uncovered:	

RECENT APPEAL HISTORY

Tax Year	Hearing Date	Appeal Level	Case Number	Status	Final Action	Results Code	Hearing Value

2024 APPRAISED VALUE

Cls	Land	Building	Total
C	113,260	408,990	522,250
Total	113,260	408,990	522,250

2023 APPRAISED VALUE

Cls	Land	Building	Total
U	0	0	0
Total	0	0	0

TRACT DESCRIPTION

S03, T03, R03W, ACRES 5, BEG SE COR HWY 81 & 23RD ST TH E 40'& S 330'& E 328.5'& S 31 5'& W 670'& NW 50'& NE 685'TO POB

PARCEL COMMENTS

GenCom: High Banks Wind - Office Building; **Prop-NC:** 2023; **Prop-Com:** AN- High Banks Wind - Office

MISCELLANEOUS IMPROVEMENT VALUES

Class	Value	Reason Code

NEW CONSTRUCTION

Class	Value	Reason Code

MARKET LAND INFORMATION

Method	Type	AC/SF	Eff FF	Depth	D-Fact	Inf1	Fact1	Inf2	Fact2	OVRD	Rsn	Cls	Model	Base Size	Base Val	Inc Val	Dec Val	Value Est
Soft	1-Primary Site - 1	217,800									Utility		4	43,560.00	0.60	0.50	0.50	113,260

Total Market Land Value 113,260

Parcel ID: 079-132-03-0-40-04-003.00-0 **Quick Ref:** R4658 **Tax Year:** 2024 **Run Date:** 4/3/2024 8:30:12 AM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 2101-Office building (low rise 1-4 stories)
Bldg No. & Name: 1 HIGH BANKS WIND
Identical Units: 1 **No. of Units:**
Unit Type:
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:								
BR Type:								
Baths:								

IMPROVEMENT COST SUMMARY

Building RCN:			462,210
Mkt Adj:	100	Eco Adj:	
Building Value:			401,240
Other Improvement RCN:			87,700
Other Improvement Value:			870

CALCULATED VALUES

Cost Land:	113,260
Cost Building:	402,110
Cost Total:	515,370
Income Value:	0
Market Value:	0
MRA Value:	0

FINAL VALUES

Value Method:	COST
Land Value:	113,260
Building Value:	408,990
Final Value:	522,250
Prior Value:	

No Sketch Available

BUILDING COMMENTS

SKETCH VECTORS

241

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	344-Office Building	C	1.33	1950	2023	01 / 01		4,070	294	10	3	3							412,128	88	362,670
2	470-Equipment (Shop) Building	C	1.00	1950	2023	01 / 01		4,920	284	15	2								50,086	77	38,570

OTHER BUILDING IMPROVEMENTS

No.	Occupancy	MSCls	Rank	Qty	Yr Blt	Eff Yr	LBCS	Area	Perim	Hgt	Dimensions	Stories	Phys	Func	Econ	OVR%	Rsn	Cls	RCN	%Gd	Value
1	163-Site Improvements	P	1.00	1	1950			10		10		1.00	2						19,437	1	190
2	163-Site Improvements	P	1.00	1	1950			10		8		1.00	2						52,793	1	530
3	163-Site Improvements	P	1.00	1	1960			10		8		1.00	2						15,465	1	150

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	612-Warmed and Cooled Air	4,070					

OTHER BUILDING IMPROVEMENT COMPONENTS

No.	Code	Units	Pct	Size	Other	Rank	Year
1	6602001-Asphalt	12,540					
2	6601005-Paving, Concrete	12,540					
3	6604001-Chain Link Fence, Galvanize	1,138			4		

Parcel ID: 079-132-03-0-40-04-003.00-0 **Quick Ref:** R4658 **Tax Year:** 2024 **Run Date:** 4/3/2024 8:30:12 AM

COMMENTS

IMPROVEMENT COST SUMMARY

Other Improvement RCN:	98,253
Eco Adj:	100
Other Improvement Value:	6,880

AG LAND SUMMARY

Dry Land Acres:	0.00
Irrigated Acres:	0.00
Native Grass Acres:	0.00
Tame Grass Acres:	0.00
Total Ag Acres:	0.00
Total Ag Use Value:	0
Total Ag Mkt Value:	0

OTHER BUILDING IMPROVEMENTS

No.	Occupancy	MSCls	Rank	Qty	Yr Blt	Eff Yr	LBCS	Area	Perim	Hgt	Dimensions	Stories	Phys	Func	Econ	OVR%	Rsn	Cls	RCN	%Gd	Value
1	470-Equipment (Shop) Building	S	1.00	1	1960			5,120		14	64 X 80	1.00	2						98,253	7	6,880

OTHER BUILDING IMPROVEMENT COMPONENTS

No.	Code	Units	Pct	Size	Other	Rank	Year
1	6601005-Paving, Concrete	5,120					

242

079-114-17-0-00-00-009.01-0

Republic County, KS





Legend

- Road
  - <all other values>
  - US Highway
  - State Highway
- Railroad
- Parcel
- Parcel Number/Acres
- Quick Ref ID
- Corporate Limit
- SUBJECT PARCEL
- County Boundary

Notes

SUBSTATION

R306533

247.1 0 123.56 247.1 Feet

This Cadastral Map is for informational purposes only. It does not purport to represent a property boundary survey of the parcels shown and shall not be used for conveyances or the establishment of property boundaries.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

243

RPCENTRAL Property Record Card

Parcel ID: 079-114-17-0-00-00-009.01-0 **Quick Ref:** R306533 **Tax Year:** 2024 **Run Date:** 4/3/2024 11:50:06 AM

OWNER NAME AND MAILING ADDRESS

HIGH BANKS WIND LLC

700 UNIVERSE BLVD
JUNO BEACH, FL 33408-2657

PROPERTY SITUS ADDRESS

00000 QUEEN RD
RICHL, KS 66940

SUBSTATION

LAND BASED CLASSIFICATION SYSTEM

Function: 4314 Electric power d **Sfx:** 0
Activity: 4300 Utility service (water, sewer, r
Ownership: 1100 Private-fee simple
Site:



Image Date: 04/03/2024

INSPECTION HISTORY

Date	Time	Code	Reason	Appraiser	Contact	Code
08/14/2020	10:53 AM	FR	R	MMM		

SALES INFORMATION

Date	Type	Sale Amount	Src	Validity	Inst Type	COV
02/10/2023	1	**120,000**	8	2	Warranty Deed - 1	008054

BUILDING PERMITS

Number	Amount	Type	Issue Date	Status	% Comp

GENERAL PROPERTY INFORMATION

Prop Class: C Commercial & Industrial - C
Living Units:
Zoning:
Neighborhood: 600.R 600.R
Economic Adj. Factor:
Map / Routing: /
Tax Unit Group: 123-RICHLAND TWP 123

PROPERTY FACTORS

Topography: Rolling - 4
Utilities: None - 8
Access: Dirt Road - 3
Fronting: Residential Street - 4
Location: Neighborhood or Spot - 6
Parking Type: None - 0
Parking Quantity: None - 0
Parking Proximity: Far - 0
Parking Covered:
Parking Uncovered:

RECENT APPEAL HISTORY

Tax Year	Hearing Date	Appeal Level	Case Number	Status	Final Action	Results Code	Hearing Value

2024 APPRAISED VALUE

Cls	Land	Building	Total
C	25,400	0	25,400
Total	25,400	0	25,400

2023 APPRAISED VALUE

Cls	Land	Building	Total
Total	0	0	0

TRACT DESCRIPTION

S17, T03, R01W, ACRES 11.2, TR IN THE SE1/4 BEG 881' E OF THE S 1/4 COR TH N 663' & E 596' & SE 674' & W 720' TO POB LESS ROW

PARCEL COMMENTS

GenLink: 079-114-17-0-00-00-009.00-0-; **GenCom:** HIGH BANKS WIND LLC - SUBSTATION; **Prop-NC:** 2023; **Prop-Com:** 2023-SPLIT FROM 009

MISCELLANEOUS IMPROVEMENT VALUES

Class	Value	Reason Code

NEW CONSTRUCTION

Class	Value	Reason Code

MARKET LAND INFORMATION

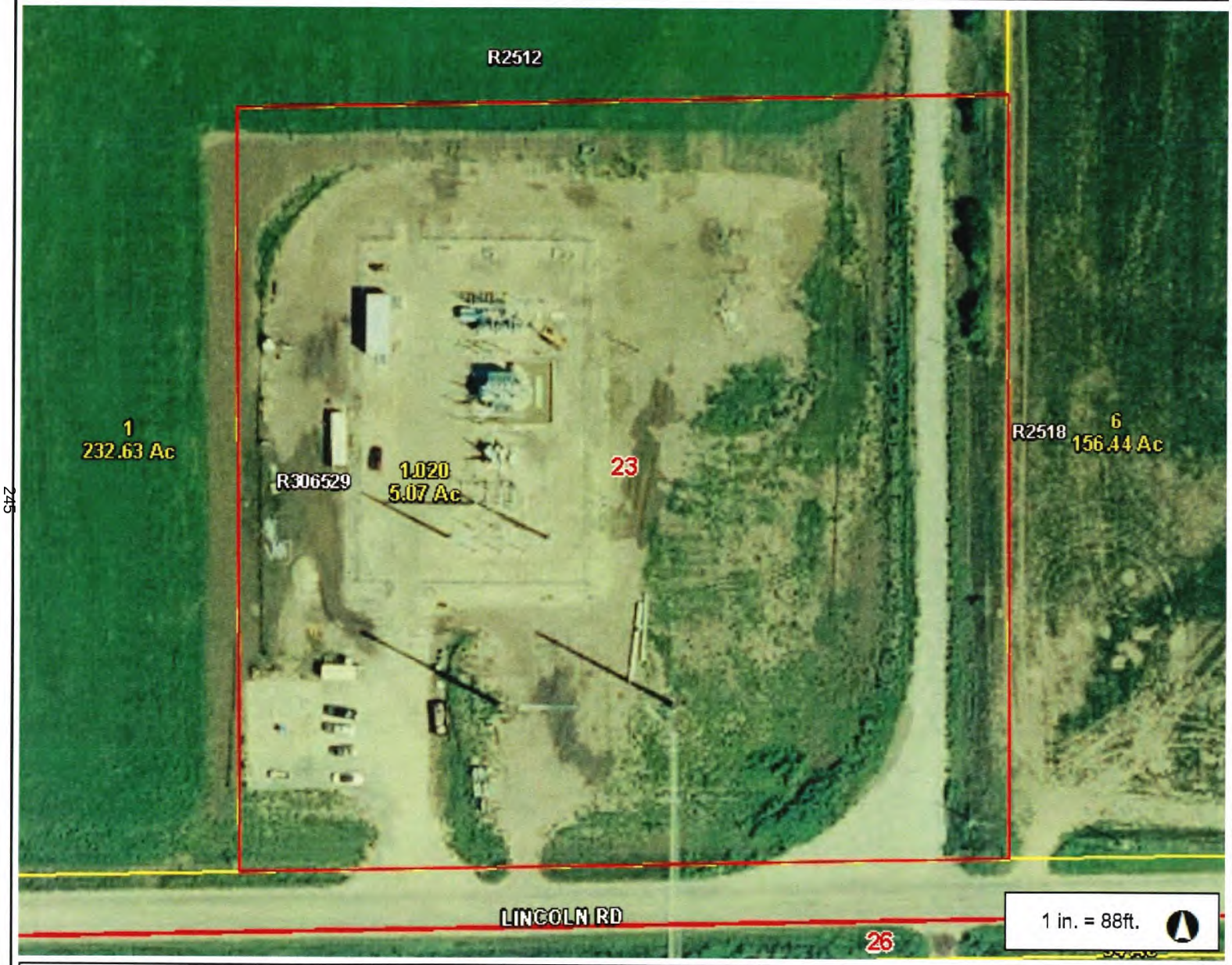
Method	Type	AC/SF	Eff FF	Depth	D-Fact	Inf1	Fact1	Inf2	Fact2	OVRD	Rsn	Cls	Model	Base Size	Base Val	Inc Val	Dec Val	Value Est
Acre	1-Primary Site - 1	11.20											1	1.00	5,000.00	2,000.00	2,000.00	25,400

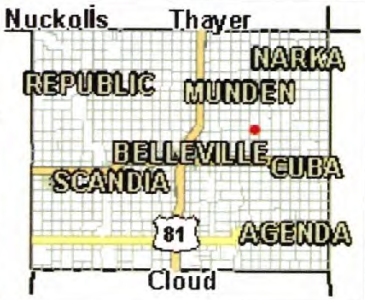
Total Market Land Value 25,400

244

079-096-23-0-00-00-001.02-0

Republic County, KS





Legend

- Road
  - <all other values>
  - US Highway
  - State Highway
- Railroad
- Parcel
- Parcel Number/Acres
- Quick Ref ID
- Corporate Limit
- SUBJECT PARCEL
- County Boundary

176.8 0 88.40 176.8 Feet

This Cadastral Map is for informational purposes only. It does not purport to represent a property boundary survey of the parcels shown and shall not be used for conveyances or the establishment of property boundaries.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

R306529
SUBSTATION

RPCENTRAL Property Record Card

Parcel ID: 079-096-23-0-00-00-001.02-0 **Quick Ref:** R306529 **Tax Year:** 2024 **Run Date:** 4/3/2024 11:51:01 AM

OWNER NAME AND MAILING ADDRESS

HIGH BANKS WIND LLC

700 UNIVERSE BLVD
JUNO BEACH, FL 33408-2657

PROPERTY SITUS ADDRESS

00000 LINCOLN RD
FAIRV, KS 66959

SUBSTATION

LAND BASED CLASSIFICATION SYSTEM

Function: 4314 Electric power g **Sfx:** 0
Activity: 4300 Utility service (water, sewer, t
Ownership: 1100 Private-fee simple
Site:



Image Date: 04/03/2024

INSPECTION HISTORY

Date	Time	Code	Reason	Appraiser	Contact	Code
07/01/2020	9:35 AM	FR	R	MMM		

SALES INFORMATION

Date	Type	Sale Amount	Src	Validity	Inst Type	COV
02/07/2023	1	**50,100**	8	2	Warranty Deed - 1	008057

BUILDING PERMITS

Number	Amount	Type	Issue Date	Status	% Comp

GENERAL PROPERTY INFORMATION

Prop Class: C Commercial & Industrial - C
Living Units:
Zoning:
Neighborhood: 600.R 600.R
Economic Adj. Factor:
Map / Routing: /
Tax Unit Group: 107-FAIRVIEW TWP 107

PROPERTY FACTORS

Topography: Level - 1, Rolling - 4
Utilities: Public Water - 3, Septic - 6, Gas - 7
Access: Semi Improved Road - 2
Fronting: Secondary Street - 3
Location: Neighborhood or Spot - 6
Parking Type: Off Street - 1
Parking Quantity: Adequate - 2
Parking Proximity: On Site - 3
Parking Covered:
Parking Uncovered:

RECENT APPEAL HISTORY

Tax Year	Hearing Date	Appeal Level	Case Number	Status	Final Action	Results Code	Hearing Value

2024 APPRAISED VALUE

Cls	Land	Building	Total
C	13,140	0	13,140
Total	13,140	0	13,140

2023 APPRAISED VALUE

Cls	Land	Building	Total
Total	0	0	0

TRACT DESCRIPTION

S23, T02, R02W, ACRES 5.07, TR BEG SE COR SW1/4 TH W 467' & N 467' & E 467' & S 467' TO POB LESS ROW

PARCEL COMMENTS

GenLink: 079-096-23-0-00-00-001.00-0-; **GenCom:** HIGH BANKS WIND LLC - SUBSTATION; **Prop-NC:** 2023; **Prop-Com:** 2023-NEW HIGH BANKS WIND PARCEL FROM PARCEL 001

MISCELLANEOUS IMPROVEMENT VALUES

Class	Value	Reason Code

NEW CONSTRUCTION

Class	Value	Reason Code

MARKET LAND INFORMATION

Method	Type	AC/SF	Eff FF	Depth	D-Fact	Inf1	Fact1	Inf2	Fact2	OVRD	Rsn	Cls	Model	Base Size	Base Val	Inc Val	Dec Val	Value Est
Acre	1-Primary Site - 1	5.07											1	1.00	5,000.00	2,000.00	2,000.00	13,140

Total Market Land Value 13,140

246



Republic County
Office of County Appraiser
1815 'M' Street
Belleville, Ks 66935-2242

RECEIVED
APR 19 2024
BOARD OF TAX APPEALS

April 10, 2024

TO: Board of Tax Appeals

FROM: Republic County Appraiser, Gayla Godfrey

RE: High Bank Winds, LLC Exemption Application

Dear Board of Tax Appeals,

Enclosed you will find:

* Application for Exemption for High Banks Wind, LLC
* Check for applicable fees
* Taxpayer's Brief and Exhibits
* County's Exhibit

Thank You

Gayla Godfrey

Gayla Godfrey, RMA
Republic County Appraiser

Gayla Godfrey **County Appraiser**
Telephone 785-527-7229 Fax 785-527-2839 Email: rpappraiser@republiccounty.org

High Banks Wind, LLC

RECEIVED

APR 19 2024

BOARD OF TAX APPEALS

RECEIVED

040224

REPUBLIC CO. APPRAISER

February 2, 2024

Gayla Godfrey – County Appraiser
Republic County Appraiser's Office
1815 M Street
Belleville, KS 66935

Re: High Banks Wind, LLC
Tax Exemption Application

Dear Ms. Godfrey:

I am currently an Associate Property Tax Analyst with High Banks Wind, LLC.
High Banks Wind is approximately 649-Megawatt renewable energy project constructed in Washington and Republic County with a Generation-tie line connecting High Banks Wind's collector substation in Republic County to Irish Creek Wind, LLC's collector substation in Marshall County.
This application is for the property residing in Republic County only.
With the support package attached I am applying for High Banks Wind, LLC ad valorem property tax **10-year exemption** pursuant to K.S.A. 2015 Supp. 79-201 Eleventh.

Enclosed please find the following documents:

- K.S.A 79-213 Tax exemption application
- Project Summary Brief
- Exhibit 1 – Asset summary at the time of project completion
- Exhibit 2 – Detailed Safety Equipment Schedule
- Exhibit 3 – Detailed Tools Schedule
- Exhibit 4 – Inventory Breakdown
- Exhibit 5 – Statute K.S.A. 79-201
- Purchased land property warranty deeds
- Notice of Commercial Operation Date
- Wind Turbine Master List
- Site Map

Please advise if you need any further support. Also, please include all the supporting schedules with your package to be mailed to The Kansas Board of Tax Appeals and let me know the date the package is mailed to Kansas BOTA. Please feel free to contact me should you have any questions. You can reach me at (561) 691-2920 or by e-mail at Justin.Edwardo@nee.com

Regards,

Justin Edwardo

Justin Edwardo
Associate Property Tax Analyst

Enclosure
Application fee -
Tax Exemption Application

DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

execution version 10.21.2022

ROAD USE AND MAINTENANCE AGREEMENT

THIS ROAD USE AND MAINTENANCE AGREEMENT ("Agreement"), dated as of October 24, 2022 (the "Effective Date"), is entered into by and between High Banks Wind, LLC, a Delaware limited liability company ("Developer") and Republic County, Kansas, a governmental entity in the State of Kansas ("County"). County and Developer may each be referred to herein individually as a "Party", and collectively as the "Parties".

RECITALS

WHEREAS, Developer is developing a wind turbine (meaning with three blades) electrical generation facility project commonly referred to as the High Banks Wind Project, with an approximate size of 559 megawatts of installed nameplate capacity in the County, to be located on privately owned rural farmland or public right of way located within the County land area as shown on Exhibit A to the Development Agreement between Developer and County dated the Effective Date ("Development Agreement"), consisting of wind turbine generators, meteorological towers, substations, above-ground transmission lines, collection lines, access roads, temporary construction areas, operation and maintenance facilities, and other infrastructures relating thereto (all such types of infrastructure, plus any other directly ancillary Developer infrastructure located within the land area shown on Exhibit A to the Development Agreement, collectively the "Wind Project") on a site located in Republic County, Kansas; and

WHEREAS, Developer intends to obtain the necessary approvals to build, operate and maintain the Wind Project; and

WHEREAS, in connection with the construction, operation and maintenance of the Wind Project, it will be necessary for Developer and its Representatives to: (i) transport heavy equipment and materials over the Roads, which may in certain cases be in excess of the design limits of the Roads; (ii) transport certain locally sourced materials, such as concrete and gravel, on the Roads; (iii) widen certain Roads and make certain modifications (including to certain culverts, bridges, road shoulders and other related fixtures) to permit such equipment and materials to pass; and (iv) place certain underground cables under certain Roads or Right of Ways for the purpose of carrying electrical current from the Wind Project to the a substation located at on private property within Republic County, Kansas; and

WHEREAS, it is in the best interest of the County that Developer and the County reach an agreement to address the issues pertaining to the Roads and Right of Ways that will arise in and near the Wind Project; and

WHEREAS, Developer and the County wish to set forth their understanding and agreement relating to the use of Roads and Right of Ways during construction and operation of the Wind Project.

NOW, THEREFORE, in consideration of the mutual terms and conditions set forth in this Agreement, and for other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

TERMS AND CONDITIONS

Section 1. Defined Terms.

"Commencement of Construction" (a) for initial Wind Project construction shall be the date that Developer provides notice to the County that: a Notice to Proceed has been issued pursuant to the primary engineering, procurement, and construction agreement ("EPC Agreement"); and (b) for all other proposed use of any County road or Right of Way for Regulated Road Use, it is the date of first access for the Regulated Road Use.

"County Designee" means Ken Robbins, 702 K St., Belleville KS 66935, krobbins@republiccounty.org.

"Developer Designee" means William Wilkins, 700 Universe Boulevard, FEW-JB, Juno Beach, FL 33408, William.Wilkins@nexteraenergy.com.

"Non-Project Roads" means roads located within the County that are not Roads, and includes all associated culverts, drainage structures, bridges, road shoulders, ditches and other fixtures and related appurtenances.

"Representatives" means Developers' agents, employees, contractors, subcontractors, designees and permitted assigns.

"Right of Ways" means any right of way adjacent to or under any County-owned or County-maintained road in the County.

"Roads" means the roads to be identified on the Haul Route, and includes all associated culverts, drainage structures, bridges, road shoulders, ditches and other fixtures and related appurtenances.

Section 2. Grants.

A. Roads. Developer will coordinate with the County Designee to develop a proposed transportation route for Regulated Road Use, except for Standard Road Use, for the Project (the "Haul Route") and an itemized list of improvements made to the Roads (e.g. bridge and culvert replacement) (the "Developer Improvements"). For the avoidance of doubt, this Agreement shall not restrict the use of the Roads with respect to any Standard Road Use vehicle activity, including but not limited to geo-tech surveys, surveying, and tree clearing activities, and Developer shall be entitled to use of the Roads for such activities.

Prior to Commencement of Construction, Developer will provide the County Designee with a draft of the Haul Route and Developer Improvements. The Haul Route and Developer Improvements will be promptly reviewed by the County Designee. The submitted Haul Route and Developer Improvements will include: (i) the Developer's proposal of the routes for all Regulated Road Use, (ii) a description of any potential impact to County roads due to any Wind Project change to drainage or erosion or due to any new Wind Project access drive, (iii) a description of all specific Developer Improvements (including proposed road materials and sources) along with any additional proposed modifications and improvements to Roads and other County roads (both temporary and permanent, including various associated culverts, bridges, road shoulders and other

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fixtures and, if permanent, including the plan for ongoing maintenance as needed to maintain the permanent change) to permit such equipment and materials to pass, and also to further accommodate any anticipated increased traffic or use of the Roads by employees or contractors, and also to avoid any drainage, erosion or use of new access drives due to the Wind Project to negatively affecting any County road; and (iv) such additional information as County Designee may reasonably require to fully evaluate the potential impact of the Wind Project on any County road or Right of Ways.

Developer shall not begin Regulated Road Use and shall not exercise any right under this Agreement until such Haul Route is approved, or deemed to have been approved, by the County Designee, and such approval not to be unreasonably withheld. In the event that the County has not approved or denied such Haul Route and Developer Improvements within 30 days after the date that is the later of the Effective Date or the submission date from Developer, such Haul Route and Developer Improvements shall be deemed approved. Any route, modification, or improvement set forth in the Haul Route may be subject to amendment by the Parties which could include adding a road to the Haul Route, the approval of such amended Haul Route shall not be unreasonably withheld, and it would be reasonable for County to withhold its approval if any road or route has not undergone the same Pre-Construction Inventory and other requirements pursuant to this Agreement as required for the original proposed Haul Route.

Subject to the approval of the County of the Haul Route and Developer Improvements, County hereby grants to Developer and its Representatives a non-exclusive road right of way to enter upon and utilize any road within the County, including the Roads, with vehicles or combined vehicles less than 50,000 pounds, or to have any road within the County, including the Roads, utilized by third-party courier or delivery services with vehicles or combined vehicles less than 50,000 pounds or vehicles involved in tree clearing activities ("Standard Road Use"). Unless expressly stated otherwise herein, Standard Road Use shall not be subject to the terms and conditions of this Agreement.

County additionally hereby grants to Developer and its Representatives, subject to the terms of this Agreement, a non-exclusive road right of way to enter upon and utilize the portion of the Roads that will be identified in the Haul Route as "Construction Road Use" with vehicles or combined vehicles equal to or greater than 50,000 pounds but less than 80,000 pounds ("Construction Road Use"). County also hereby grants to Developer and its Representatives, subject to the terms of this Agreement, a non-exclusive road right of way to enter upon and utilize the portion of the Roads that will be identified in the Haul Route as "Oversize Road Use" with vehicles or combined vehicles equal to or greater than 80,000 pounds ("Oversize Road Use" and, together with Construction Road Use, the "Regulated Road Use"). Developer's use of the Roads for Regulated Road Use shall occur between the hours of 6:00 am and 10:00 pm, 7 days a week (the "Period of Use"). The County agrees to use reasonable efforts to accommodate requests for Regulated Road Use outside the Period of Use or on roads not identified on the Haul Route during construction of the Wind Project, including but not limited to the pouring of concrete and operation of cranes. Developer shall submit all such requests for accommodations to the County Designee at least 48 hours in advance, which request must include all information regarding the proposed weight, size, volume, and use timeframe of that traffic, along with a licensed engineer's certification expressly evaluating the current condition of the affected road and infrastructure and proposed traffic impact upon it. Any

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requested road use approved obligates Developer to all pre-construction and post-construction condition improvement, repair, insurance and bond requirements imposed on Developer for Roads.

B. Right of Ways. Subject to the terms of this Agreement, County grants to Developer and its Representatives, subject to the terms of this Agreement, a non-exclusive license to use the Right of Ways for the limited purposes of installing Cables below the ground, and constructing, modifying, removing, or repairing Road improvements, access points, or turn radii, or performing any other activities required of Developer in this Agreement. Developer acknowledges and agrees that County has no legal right to grant rights to private property beyond County's existing legal rights to that private property.

C. Non-Exclusive Grants. The grants in this Section from County to Developer are not exclusive and County reserves the right for itself and the public (as applicable) to continue to use the Roads and the Right of Ways in a manner that does not unreasonably impede the rights granted to Developer herein. This Agreement does not grant to Developer any priority to County roads or Right of Ways, or any rights to disturb or damage infrastructure within or uses of County roads or Right of Ways existing prior to Developer's actual installation of infrastructure, except any approved Cable Installation Route for six months after its approval.

D. Standard Permits. The execution of this Agreement shall serve as the County's master approval of the use, modification, repair, and restoration of the Roads and County Right-of-Way. This Agreement shall serve as, and the County hereby waives, all other permit issuances that the County would otherwise require or grant for the use, modification, repair, and restoration of the Roads or County Right-of-Way, including but not limited to driveway permits, permits for ingress or egress onto Roads, oversize or overweight permits, utility permits, or permits to install cabling, poles, or infrastructure on Roads or in Rights-of-Way. Any roads or Right of Ways shared with Washington County are subject to an agreement between the two counties allocating obligations and rights, and any rights granted by this Agreement are subject to all Washington County and pertinent Washington County township rights as to those shared roads and Right of Ways.

Section 3. Consideration for Grants.

A. Obligation to Repair Non-Project Roads and Roads. In the event that any of the (i) Roads, (ii) modifications and improvements made pursuant to this Agreement, or (iii) Non-Project Roads, are damaged as a result of the use by Developer or its Representatives (expressly including without limitation due to Standard Road Use), Developer agrees to repair (or cause to be repaired) such damage and to restore such Non-Project Road, Road or related appurtenance to the condition they were in prior to the use under this Agreement. The Parties shall rely upon the Pre-Construction Inventory pursuant to Section 5(B), and as to Non-Project Roads the Parties shall rely upon County Designee's records and knowledge, for purposes of determining whether the repair has been performed in accordance with the standard set forth in this Section. Any repair and restoration needed to allow passenger vehicle traffic to use the road to the same extent the road was useable under similar weather conditions before Commencement of Construction will be promptly performed to minimize the amount of time such passenger vehicle traffic can no longer use the road. Any other repair and restoration will be promptly performed at such times as the County Designee and Developer may reasonably determine or, in the absence of such agreement, within 6

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months. Following completion of such repair, the County Designee and Developer shall jointly inspect the repair to determine that it has been satisfactorily completed.

B. Repairs of Roads and Non-Project Roads at the Request of County Designee. The County Designee may request in writing that Developer repair damage shown to be caused by Developer or its Representatives to the Roads and Non-Project Roads and related appurtenances and return such roads and appurtenances to the condition such roads and appurtenances were in prior to such damage (as near as is reasonably practicable having due regard for normal wear and tear). Prior to commencement of such repair, the County Representative and Developer shall meet to review the damage in relation to the Pre-Construction Inventory. Developer may demonstrate to County Designee that the damage was not caused by Developer or its Representatives. Any repair and restoration will be promptly performed at such times as the County Designee and Developer may reasonably determine or, in the absence of such agreement, within 90 days, weather permitting. Following completion of such repair, the County Designee and Developer shall jointly inspect the repair to determine that it has been satisfactorily completed.

C. Developer Maintenance Obligations. During any Regulated Road Use, Developer at its cost is solely obligated to maintain the Haul Route pursuant to the standard described in Section 4(A) below, and County has no such maintenance obligation. In the event that Developer improved any road and Developer desires that the road be maintained in a condition improved from the condition of the road as of the Effective Date, then, for a period of ten (10) years following completion of construction, and during any other period of time that property taxes are not due on all of the Wind Project property, Developer shall be obligated to reimburse County for the actual material and labor costs incurred by County for the maintenance of such improved road. County shall perform such maintenance and will invoice Developer for the costs incurred by the County in connection with such maintenance, and Developer will pay such invoiced amounts within 90 days following receipt of such invoice.

D. Failure to Repair or Maintain Roads. If Developer fails to repair or maintain the Roads or Non-Project Roads and related appurtenances as set forth in Section 3(A), 3(B) and 3(C), or if at any time County prefers to perform a repair or maintenance obligation that is Developer's pursuant to this Agreement, the County may perform such repairs and maintenance and will invoice Developer for the costs incurred by the County in connection with the repair or maintenance. Developer will pay such invoiced amounts within 90 days following receipt of the invoice.

E. Improvements and Modifications to Roads. The Parties acknowledge and agree that certain modifications and improvements to the Roads and related appurtenant structures are necessary to accommodate the use of the Roads, including (without limitation) the approved Developer Improvements, and the widening of certain Roads, strengthening or replacement of bridges, replacement of culverts and the like. A schedule of final "as built" modifications and improvements shall be provided to the County Designee on or before the date that Developer provides notice to the County of COD ("COD" means the first date that the Wind Project has entered commercial operation). Developer shall, upon the earlier to occur of completion of construction of the Wind Project or termination of this Agreement, restore the Roads to a level at least consistent with the conditions of the Roads prior to Commencement of Construction.

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F. Collection System Cabling. "Cables" mean all underground wires, cables, conduits and/or lines (and their associated equipment) related to the transmission of electricity at a voltage of up to 34.5 kV installed related to the Wind Project for the purpose of carrying electrical current and communications within the Wind Project. The Parties acknowledge that Developer will route Cables within the Wind Project, including some Cables at a location adjacent to, under, or across the Roads or the Right of Ways (the "Cable Installation"). A diagram of the Cable Installations located within the County Right of Ways ("Cable Installation Route") shall be provided to the County prior to the Commencement of Construction, and Developer shall not begin Cable Installations, until such Cable Installation Route is approved, or deemed to have been approved, by the County Designee.

Cable Installations shall not negatively impact existing improvements within the Right of Ways or anticipated future development of the Right of Ways which have been previously approved by the County. Cable Installations on County Right of Ways will be buried at a minimum depth of 48 inches below ground level, unless otherwise approved by the County Designee and will be encased in high density polyethylene pipe (minimum of 15.5 SDR for 8-inch pipe; any other pipe used is subject to County Designee pre-approval) and (if crossing a road or other improvement) the Road or other improvement shall be restored promptly to its pre-construction condition. A schedule of final "as built" Cables Installations shall be provided to the County Designee as provided in the Development Agreement.

G. Removal of Road and Right of Way Improvements. Unless the County Designee or County Designee reasonably determines there is an engineering necessity otherwise, it is understood that the best practice is for the underground Cables to be abandoned in place. Upon the expiration or termination of this Agreement, Developer may leave in place such improvements and Developer's obligations related to those requested improvements shall cease and be of no further force and effect regarding removal, maintenance, or damage related thereto. If Developer is required to remove such Right of Way improvements, it shall do so within twelve months of the termination or expiration of this Agreement, or within a reasonable time of such determination by the County Designee. In the event Developer fails to remove the improvements from the Roads and Right of Ways, the County may remove such improvements and Developer will reimburse the County for the costs of removal. Any improvements removed by the County shall be owned by the County and Developer does hereby abandon any and all rights and ownership in improvements removed by the County pursuant to this Section.

H. Use of Roads Generally. Developer and its Representatives will: (i) hold meetings in compliance with Section 6; (ii) perform Regulated Road Uses and Standard Road Uses in a reasonable effort to minimize adverse impact on the local traffic, including without limitation coordinate traffic and schedules as much as reasonably possible to assist County to manage local traffic needs, requests and complaints; (iii) provide 48 hour advance notice to the County when it is necessary for a Road to be closed for a period exceeding one hour for any reason relating to the construction of the Wind Project and provide all materials and pay for all costs necessary to close the Road; (iv) provide signage of all Road closures and work zones in compliance with the most current manual on Uniform Traffic Control Devices adopted by the State of Kansas, including but not limited to MUTCD; (v) keep the Roads free from litter and debris created by Developer or its Representatives; (vi) honor the posted speed limits and other traffic control signs on the Roads and in the County in general; (vii) maintain cattle guards, fences and gates in clean condition and in

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good repair; (viii) employ dust control measures approved by the County Designee that are appropriate for the conditions for any portion of the Haul Route that is adjacent to an occupied residence for 528 feet (1/10th of a mile) along the frontage of the occupied residence; (ix) install metal signage reading "No Wind Farm Traffic," or language materially similar thereto, on Non-Project Roads near intersections with the main Roads used for Construction Road Use and Oversize Road Use; (x) use commercially reasonable efforts to include an identifying marker visible from outside the vehicle on Wind Project vehicles that are being used for Construction Road Use and Oversize Road Use; (xi) issue maps, subject to advance review and approval by the County Delegate and amended as required, to drivers of Wind Project vehicles that are being used for Construction Road Use and Oversize Road Use that clearly identify the Roads that must be used for Construction Road Use and Oversize Road Use; and (xii) participate in all reasonable communications, or complaint resolution, plans proposed by County. Developer will cause its applicable Representatives to review and understand the applicable provisions of this Agreement to minimize time incurred by County Designee to educate or negotiate with said Representatives. At the request of the County Designee: Developer shall require any person or entity working on the Wind Project on behalf of Developer to attend (which attendance may be by telephone or internet) any meeting called by the County Designee for the purposes of assuring the performance of this Agreement to the extent the required person has authority and information to provide that assurance.

I. Use of Non-Project Roads; Outside of Period of Use; Adverse Weather.

i. Developer's use of a Non-Project Road for Regulated Road Use is strictly prohibited without the written permission of the County Designee (email is sufficient) and in compliance with this Agreement.

ii. The Period of Use for Regulated Road Use is 6:00 am to 10:00 pm and any Regulated Road Use of the Roads outside of the Period of Use is strictly prohibited without the written permission (email is sufficient) of the County Designee and in compliance with this Agreement.

iii. If applicable, County will provide Developer seven notices of documented days in which there were violations of Section 3(I)(i) or 3(I)(ii) related to the construction of the Wind Project. Following such notices, Developer agrees to pay (within 30 days of written demand) a penalty in the amount of $5,000.00 for each subsequent day with a documented occurrence of a violation of Section 3(I)(i) or 3(I)(ii) related to the construction of the Wind Project that Developer does not dispute in good faith or that despite a good faith dispute County establishes commercially reasonable facts supporting the penalty. This penalty is in addition to any other remedies the County may be entitled to under this Agreement, and failure to pay on time accrues interest pursuant to Section 10.C.1 without first requiring any additional notice or cure period pursuant to Section 10.B. The County shall provide notice of any potential violations promptly, and shall invoice Developer for any accrued fines on a weekly basis.

iv. Developer shall use commercially reasonable efforts to identify the drivers responsible for documented violations of Section 3(I)(i) or 3(I)(ii). In the event that Developer determines that the same driver is responsible for three violations for which Developer has received notice from the County, Developer shall take commercially reasonable efforts to ensure that such driver is no longer utilized for work related to the Wind Project.

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v. No violations or penalties pursuant to Section 3(I)(i), 3(I)(ii), or 3(I)(iii) above shall accrue or be assessed for a period of seven calendar days after the Commencement of Construction, in order to provide Developer sufficient time to coordinate Road use and inform Wind Project vehicle drivers of the restrictions and obligations set forth herein. Additionally, no violations or penalties pursuant to Section 3(I)(i), 3(I)(ii), or 3(I)(iii) above shall accrue or be assessed in the event that such occurrence is related to a severe weather event or other imminent safety concern.

vi. Both the Developer Designee and County Designee may notify the other that the use of the Roads may result in excessive damage due to weather conditions. The designees will meet (remote meetings may be required under the circumstances) and develop a plan to mitigate or prevent such damage.

J. Right of Ways with Existing Utilities. Before commencing digging in any Right of Way, Developer or an agent of Developer shall contact Kansas One-Call to mark existing utilities and service lines including natural gas, fiber or copper communication and electrical cables; and the water and irrigation districts in the area to locate water and irrigation lines. In the event that Developer or an agent of Developer damages any existing utilities or service lines, notice shall be provided to the applicable utility or service provider of such event, and the applicable utility or service provider shall be given an opportunity to be present during the repair of such utilities or service line. All utilities or service line repairs conducted by Developer or any agent of Developer shall be made in compliance with applicable law.

K. Post-Initial Construction Obligation to Repair. After initial construction is complete, in addition to Developer's general obligation to repair as set forth in Sections 3(A), 3(B) and 3(C), Developer shall provide the County Designee with at least seven days' notice, for approval prior to Developer commencing any such Regulated Road Use, following the same process pursuant to Section 2(A) of: (1) any proposed additional Commencement of Construction or Regulated Road Use during the remainder of the Term of this Agreement, (2) the Haul Route, (3) any Developer Improvements, (4) copy of the insurance proof pursuant to Section 9(A), (5) copy of the bond pursuant to Section 9(B), and otherwise comply with all relevant Agreement terms. In the event that such Regulated Road Use causes damage to a Road or Non-Project Road, at County's election, Developer will either repair such damage or reimburse the County for the reasonable cost to repair such damage and to restore such Road or Non-Project Road to the condition it was in prior to the Regulated Road Use.

L. Emergencies. In the event of an emergency situation on the Roads or Non-Project Roads related to the Wind Project or to Developer, the County and Developer agree to: (i) inform the other party of the emergency taking place; (ii) place regulatory and warning signs informing others of the impending danger; (iii) work in good faith to resolve the emergency; and (iv) Developer will comply with the Manual on Uniform Traffic Control Devices ("MUTCD"). In the case of a condition that creates a hazard to public travel, such condition will be repaired or otherwise resolved within 24 hours of notice from the County Designee, weather permitting. Developer is liable to County for any civil and criminal claims against Developer arising pursuant to applicable law.

M. Source of Materials. Materials used by Developer on roads and Right of Ways are subject to County Designee's prior written approval, not to be unreasonably withheld. Developer

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shall utilize commercially reasonable efforts to utilize locally sourced materials, provided that sourcing such material locally is on commercially reasonable terms, satisfies the logistical and technical requirements for such material, and will not cause Developer construction delay.

N. Notwithstanding any provision otherwise to the contrary, the determinations and requests of the County Designee in Section 3 shall be binding on the Developer subject only to the Developer's right to appeal any determination or request to the Board of County Commissioners with five days, in which case the determination of the Board of County Commissioners shall be final.

Section 4. County Requirements. The County, in accordance with the terms of the Agreement, agrees that it shall:

A. During times that no Work is pending or in process, perform reasonable routine and regular maintenance of the Roads including: grading, snow removal, and scheduled maintenance and repair; but, the Parties agree that "reasonable routine and regular" means consistent with maintenance and repair by the County of other similar County roads, which includes subject to available funding and staffing.

B. Authorize the County Designee to act on behalf of the County concerning enforcement of this Agreement.

Section 5. Planning Inventory.

A. County Designee. The County may utilize the services of a person or business with knowledge or abilities commensurate with the role (the "County Designee") to assist County with the performance and management of this Agreement, and also evaluating and monitoring Developer's obligation to materially return any land disturbed or changed as a result of the Wind Project to its pre-construction condition or the then-existing condition of the contiguous lands or roads, and completing all Developer obligations pursuant to the Decommissioning Agreement between Developer and County dated the Effective Date (collectively, the "Decommissioning Services"), and certifying that the Decommissioning Services have been completed consistent with the terms of the Decommissioning Agreement. Developer shall be responsible for paying the reasonable documented fees and costs related to such County Designee services related to this Agreement on behalf of the County. Such County Designee fees, costs, availability, and practices shall be commercially reasonable under the circumstances from time-to-time, Developer acknowledging that County may incur limitations with sourcing County Designee services. The County Designee may be an employee of the County, in which event the County's employment costs allocable to performance of the County Designee role will be reimbursed by Developer. The County Designee may delegate some of the County Designee duties (subject to the same standard that the delegee is a person or business with knowledge or abilities commensurate with the role), and the fees and costs related to those delegated duties will also be reimbursed by Developer.

The Parties agree that the initial County Designee for purposes of this Agreement shall be Ken Robbins, Highway Administrator (785) 527-2235. Should the County desire to change the County Designee, it will select: (A) one of the engineering firms set forth on Exhibit A attached hereto or as mutually agreed to by the parties regarding initial Wind Project construction occurring on or

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before December 31, 2023; and (B) otherwise County may change the County Designee once or more in County's reasonable discretion (subject to the same standard that the delegee is a person or business with knowledge or abilities commensurate with the role).

B. Road Inventory.

i. Pre-Construction Inventory: Prior to the Commencement of Construction, Developer and the County Designee shall perform a survey to record the condition of the pavements and any other surface of all Roads which will be used in the transport of equipment of the Wind Project (the "Pre-Construction Inventory"). During this survey, the entire length and components of the Roads shall be videotaped and photographs taken. In addition, the County will provide Developer, if available, with copies of any plans, cross-sections and specifications relevant to the existing Road's structure. Copies of the Pre-Construction Inventory shall be provided to the County. All costs associated with the Pre-Construction Inventory shall be borne solely by Developer.

ii. Post-Construction Inventory: Upon completion of construction of the Wind Project, the County and Developer will perform a post-construction inventory (the "Post-Construction Inventory"), the method of which shall be similar to that of the Pre-Construction Inventory described above. The 2 sets of pre- and post-construction data will be compared to identify wheel lane rutting, cracking or other damage in excess of the Pre-Construction Inventory. The Road will be repaired in accordance with Section 3 above. All costs associated with the Post-Construction Inventory shall be borne solely by Developer.

Section 6. Construction.

A. Pre-Construction Meeting. Prior to the Commencement of Construction, the County Designee or an agent thereof shall be invited to meet with Developer to discuss the plans for the Roads and Right of Ways and Developer's and County's requirements pursuant to this Agreement.

B. Construction Period Meetings. Beginning with the Commencement of Construction, County Designee will be given notice and an opportunity to attend Developer's regularly-scheduled construction meetings that involve the use of Roads and Right of Ways.

C. Workmanship and Material Warranties.

i. Developer's engineering responsibility, including selection of material and equipment suitable for the repair of, and modifications and improvements to, the Roads, Right of Ways and Non-Project Roads (if applicable) shall be carried out in accordance with generally accepted engineering practices. Developer warrants that it shall perform and complete all repairs, modifications and improvements hereunder in a good and workmanlike manner and free of liens.

ii. Developer further warrants that all repairs, modifications and improvements shall be free from defects in material and workmanship. Developer will remedy any defects in the repairs, modifications and improvements performed pursuant to this Agreement whether performed by Developer or its Representatives which are discovered during the Applicable Warranty Period. A "defect" means any and all design, engineering, construction, manufacturing, installation, materials, equipment, repairs, modifications or improvements which (i) does not conform to the terms of this Agreement or (ii) fails to comply with the standards set forth in Section 6(C)(i). As

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used herein, "Applicable Warranty Period" means 12 months following the completion of any repair, modification or improvement of any existing County asset by Developer or its Representatives, or 24 months for any new bridge constructed, repaired, improved or installed by Developer or its Representatives.

iii. During the Applicable Warranty Period, the County may notify Developer in writing of any defect in the repairs, modifications or improvements. At no cost to the County, Developer shall promptly proceed to correct such defect. Developer shall appoint a representative that is available for update regarding warranty corrections until such time as the County confirms the warranty defect is corrected.

iv. Nothing in this subsection shall be deemed to relieve Developer of County's rights pursuant to this Agreement regarding any review or approval of design, engineering, materials or other quality control.

Section 7. Indemnification and Limitation of Liability.

A. Limitation of Liability. In no event shall Developer or any of its members, officers, directors or employees or the County or any of its boards, elected officials, officers or employees be liable (in contract or in tort, involving negligence, strict liability, or otherwise) to the other Party or their contractors, suppliers, employees, members and shareholders for indirect, incidental, consequential or punitive damages resulting from the performance, nonperformance or delay in performance under this Agreement.

Section 8. Indemnification. Developer hereby releases and agrees to indemnify and hold harmless County and its respective officers, employees and agents (the "County Parties") from: (a) any and all actions, causes of actions, suits, claims, expenses (including reasonable attorney fees) and demands made by third parties against County Parties arising out of or relating to, directly or indirectly, the negligence, or willful or wanton act or omission, of Developer or any of its officers, employees, agents or contractors related to any of the Definitive Agreements or the Wind Project, including without limitation use of any County roads or Right of Ways, and for any Developer Default of any of the Definitive Agreements; and (b) any and all claims made by a claimant other than County, arising out of or relating to this Agreement, including but not limited to claims relating to the enforceability of any term, claims alleging the County should have imposed additional requirements on Developer, or that the County was not authorized to enter into this Agreement, except for any County Default of any of the Definitive Agreements other than enforceability or County authority.

Section 9. Insurance and Bond.

A. Required Insurance. Developer will at all times throughout the Term of this Agreement maintain in full force and effect worker's compensation insurance in an amount required by applicable law and general liability insurance, naming the County as an additional insured, in the amount of $6,000,000 in the aggregate, issued by an insurer, and on terms, acceptable to County in its reasonable discretion. Developer will cause its contractors and other Representatives to maintain workers compensation insurance (if required by the State of Kansas) and general liability insurance in the aggregate amount of $1,000,000. Prior to the Commencement of Construction,

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and otherwise upon reasonable request by County Designee, Developer will deliver to County Designee a certificate of insurance and such other evidence as County Designee might reasonably require to confirm compliance with this Section.

B. Bond. As to each occurrence of Commencement of Construction during the Term, for the period commencing on the date that Developer starts Regulated Road Use (and as to initial Commencement of Construction when Developer starts use of the Right of Ways), and expiring 24 months after the later of COD or the date Developer completes all Roads and Right of Ways repair, maintenance and improvement required related to that construction or work ("Work"), Developer shall maintain a payment and performance bond with a surety, and on terms, acceptable to County in its reasonable discretion, in an amount equal to $5,000,000, naming County as a beneficiary of such bond to insure (i) the repair, maintenance and improvement obligations as set forth in this Agreement, (ii) the payment of any lien that attaches to the Roads or Right of Ways for labor or services to the Wind Project, (iii) any other payment or penalty payment required of Developer to the County, and (iv) guaranty of Developer's full and faithful performance of this Agreement. Proof of the bond will be provided to the County prior to Developer's use of the Roads.

Section 10. Term; Default and Remedies.

A. Term. This Agreement is effective as of the Effective Date and shall remain in effect, unless terminated earlier in accordance with this Agreement, until the date that is 30 days after the date of completion of full Decommissioning Services regarding the Wind Project (the "Term").

B. Events of Default. The occurrence of any one or more of the following events will constitute a "Default" under this Agreement:

1. Failure of Developer to make any undisputed payment or reimbursement or penalty due under the terms of this Agreement when due and payable, and such failure continues for 30 days after receipt by Developer of written notice of such failure from the County.

2. Failure of Developer to comply with any covenant, agreement or obligation contained in this Agreement, and such failure continues for 30 days (or such longer period as needed if such failure is not reasonably susceptible of cure within 30 days and provided Developer is in the process of curing such failure) after receipt of Developer of written notice of such failure from the County.

3. Developer (1) files for a petition seeking to take advantage of any law related to bankruptcy (including a voluntary petition for bankruptcy), (2) applies for or consents to the appointment of or the taking of possession by a receiver, custodian, trustee or liquidator of itself or of all or a substantial part of its property, or (3) fails to contest a petition for involuntary bankruptcy.

4. The institution of a case or proceeding against Developer in any court of competent jurisdiction seeking (1) the liquidation, reorganization, dissolution, winding-up or composition or readjustment of debts of Developer or (2) the appointment of a trustee, receiver, custodian, liquidator or the like of Developer or of all or any substantial part of its assets, unless such proceeding or case is dismissed within 60 days thereafter.

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5. Additionally, a Default under any Definitive Agreement is a Default under this Agreement.

C. Remedies Upon Default. Whenever a Default occurs, the County shall have the right to take any or all of the following actions:

i. Seek immediate payment of any amount due hereunder from any surety guaranteeing Developer's full and faithful performance hereunder, such payment to be immediately due and payable. Any payment not paid when due, accrues interest from the date due at the rate of the lower of the maximum interest rate allowed by applicable law or 15% per annum. Said interest is due at the time the payment is actually made for the payment to be considered paid in full. Additionally, Developer shall pay to County the County's reasonable attorney and professional fees and other costs with respect to the County's pursuit and implementation of any and all remedies.

ii. Perform Developer's obligation and seek immediate reimbursement upon proof of reasonable costs incurred. For clarity: County may elect at any time, without providing Developer any notice or cure period, or without waiting for a Default to occur, to maintain, repair or otherwise exercise County's police powers and other legal rights regarding roads and Right of Ways.

iii. Take whatever action at law or in equity as may appear necessary or desirable to collect the amounts then due and thereafter to become due.

iv. Invoke the police powers of the County and remove Developer and its Cables from the Roads (including cessation of all Wind Project Regulated Road Use), Right of Ways (or elect for Cables to be abandoned in place but terminate Developer's use of the Cables), and from Non-Project Roads (if applicable).

v. Seek an immediate injunction against the Wind Project, including without limitation ceasing all Wind Project Regulated Road Use, or rights to improve, maintain or repair any roads or Right of Ways.

Section 11. Miscellaneous.

A. Engineering Disputes. In the event that Developer disputes any recommendation, requirement, action, omission, or decision of the County Designee, Developer shall notify the County and the County Designee within 30 days of such recommendation, requirement, action, omission, or decision, and shall retain at its own expense a third-party engineer licensed in the State of Kansas (the "Appealing Engineer") to review such recommendation, requirement, action, omission, or decision. The County Designee and the Appealing Engineer shall meet within 30 days of such notice and shall employ good faith efforts to try to resolve such dispute. If the County Designee and the Appealing Engineer are unable to resolve such dispute within 60 days of such notice, the County Designee and the Appealing Engineer shall agree upon a third engineer licensed in the State of Kansas (the "Deciding Engineer"), to be paid for by Developer. The Deciding Engineer shall have a maximum of 60 days to review such recommendation, requirement, action, omission, or decision and render a decision which shall be binding upon the Parties.

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B. Due Authorization. Developer hereby represents and warrants that this Agreement has been duly authorized, executed and delivered on behalf of Developer. The County hereby represents and warrants that the current County Commission and Commissioners signing this Agreement (i) have not taken any action on behalf of the County, and (ii) do not have actual knowledge (without any duty to investigate or inquire) that a prior County Commission took any action on behalf of the County, to restrict the signing Commissioners' authority to execute and deliver this Agreement on behalf of the County. Except for the express terms of the immediately preceding sentence: Developer agrees to rely solely on its own interpretation, with the assistance of legal counsel, regarding whether this Agreement is valid and enforceable under Kansas and applicable law. Additionally, Developer agrees to not challenge the validity or enforceability of any term of this Agreement.

C. Waiver. The failure of either Party to insist in any one or more instances on the performance of any of the obligations required by the other under this Agreement shall not be construed as a waiver or relinquishment of such obligation or right with respect to future performance.

D. Remedies Cumulative. The rights and remedies of the Parties under this Agreement are cumulative and shall not exclude any other rights or remedies that the Party may have in law or in equity, except Developer does not have the right to terminate this Agreement, and County has a reasonable amount of time under the circumstances to cure any default claimed by Developer.

E. Notices. All notices, requests and other communications provided for herein (including any modifications, or waivers or consents under this Agreement) shall be given or made in writing via the methods allowed by the notice party below (including by telecopy) delivered to the intended recipient at the address set forth below or, as to any party, at such other address as shall be designated by such party in a notice to the other party. Except as otherwise provided herein, all notices and communications shall be deemed to have been duly given when transmitted by electronic mail with confirmation of receipt received, personally delivered, or in the case of a mailed notice, upon receipt, in each case given or addressed as provided herein. Notice is accomplished when as provided to a Party by this Section 11, a copy provided to a Party's legal counsel is merely a courtesy copy.

To Developer:

Business Manager
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Courtesy copy to:

Alan Claus Anderson
Polsinelli PC, 900 W 48th Place, Suite 900
Kansas City, MO 64112
Phone Number: (816) 572-4761
aanderson@polsinelli.com

To County:

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County Clerk
Republic County, Kansas
1815 M Street
Belleville, KS 66935

Courtesy copy to:
County Counselor
Republic County, Kansas
1815 M Street
Belleville, KS 66935

F. Amendments. This Agreement may not be modified or amended or waived on behalf of a Party, except by an instrument in writing referring specifically to this Agreement executed by all of the parties to this Agreement as of the time of the modification or amendment. Any oral or verbal agreements between the Parties different from or in conflict with the provisions of this Agreement shall be null and void and of no force or effect where they are in conflict with the written provisions of this document.

G. Successors and Assigns. This Agreement may be assigned by Developer upon written consent of County, which consent shall not be unreasonably withheld, conditioned or delayed; except Developer may assign this Agreement without written consent to an affiliate, or mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in this Agreement. But, Developer may only assign this Agreement if the assignee: (A) assumes, agrees and acknowledges in writing that such assignee shall be bound by all terms and Developer obligations of and pursuant to all the Definitive Agreements, and (B) delivers to County replacement insurance evidence and financial security, and updated notice information; with copies of the proposed assignment, insurance evidence and financial security provided to County for review at least 30 days prior to the assignment effectiveness; the replacement insurance evidence and financial security delivered to County by the effective date of the assignment; and a copy of the assignment within 10 days of its effectiveness. Upon such assignment all of Developer's rights and obligations shall inure to the benefit of and shall be binding upon the Developer's assignee and its respective successors, assignees and legal representative.

H. Counterparts; Effectiveness. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, with the same effect as if the signatures thereto and hereto were upon the instrument. Delivery of an executed counterpart of a signature page of this Agreement by telecopy shall be as effective as delivery of an originally signed counterpart to this Agreement.

I. Severability. If any provision hereof is invalid or unenforceable in any jurisdiction, then, to the fullest extent permitted by applicable law: (a) the other provisions hereof shall remain in full force and effect in such jurisdiction in order to carry out the intentions of the Parties as nearly as may be possible; and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction; and (c) the Parties will promptly and continuously work reasonably and in good faith to amend the Definitive Agreements to implement the invalid or unenforceable provision as closely as possible to carry out the intentions of the Parties regarding the Definitive Agreements.

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J. Headings; Terms. Headings appearing herein are used solely for convenience of reference and are not intended to affect the interpretation of any provision of this Agreement.

K. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Kansas without regard to conflicts of laws provisions. Venue is only proper in Kansas state district court located in Republic County, Kansas, or federal district court located in Wichita, Kansas.

L. Entire Agreement. The initial effectiveness of this Agreement is contingent upon both Parties fully and concurrently executing and delivering this Agreement, plus a Development Agreement, Decommissioning Agreement, and Contribution Agreement (collectively, the "Definitive Agreements"), which together collectively constitute the entire agreement between the Parties regarding the Wind Project, and supersede all offers, negotiations and other agreements. There are no representations or undertakings of any kind not set forth in the Definitive Agreements.

M. Interpretation. This Agreement was prepared with substantial input from both Parties and their respective legal counsel; no phrase, sentence, clause, provision or section of this Agreement shall be construed against a Party as a result of such Party's legal counsel having acted as the primary drafter thereof

N. Time is of the Essence. Time is of the essence of this Agreement, and of each and every provision hereof, and the Parties shall make every reasonable effort to expedite the subject matters hereof and to perform their respective obligations.

O. Recitals. The recitals set forth above constitute a material part of this Agreement, and are incorporated herein. The Parties confirm the accuracy, truth and validity of said recitals.

[REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK; SIGNATURE PAGES FOLLOW.]

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IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

DEVELOPER:

HIGH BANKS WIND, LLC,
a Delaware limited liability company

DocuSigned [redacted]

By: _____
5C968BD9C2148B...
Anthony Pedroni, Vice President

IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

THE COUNTY:

THE BOARD OF COUNTY COMMISSIONERS OF REPUBLIC COUNTY, KANSAS

By: _____
Doug Garman, County Commissioner -- Chairman

By: _____
Edwin G. Splichal, County Commissioner

By: _____
Melvin Jeardoe, County Commissioner

ATTEST:

By: _____
Kathleen Marsicek, County Clerk

Reviewed and approved by:

_____
Justin Ferrell, County Counselor

[SIGNATURE PAGE OF DEVELOPER AND COUNTY TO ROAD USE AGREEMENT.]

DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

EXHIBIT A
Approved County Designee Firms

Kirkham Michael
Black & Veatch
Burns & McDonnell
BG Consultants

William Wilkins
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

November 7, 2022

Ken Robbins
Highway Administrator
Republic County, Kansas
702 K St.
Belleville, KS 66935

Mr. Robbins,

On behalf of High Banks Wind, LLC, pursuant to the Road Use and Maintenance Agreement, today, November 7, 2022 is the date that High Banks is providing notice to the County that a Notice to Proceed has been issued pursuant to the primary engineering, procurement, and construction agreement ("EPC Agreement") for the wind project. November 7, 2022, is also the date to use as the "Commencement of Construction" date pursuant to all four agreements between High Banks and the County.

We look forward to working with the County as the project develops.

Respectfully,

William Wilkins

William Wilkins
Project Developer, High Banks Wind

COMMUNITY COMMUNICATIONS PROCESS:

If you have an emergency, dial 911. If you would like wind project information, have a question for the wind project, would like to make High Banks Wind aware of your planned road use, would like to do business with the wind project, request a charitable or civic donation or speaker, or are seeking employment information, contact High Banks Wind directly at 785-758-7008 or joshuaoakley.oakley@nexteraenergy.com. Do not visit the project site.

If you have a claim, complaint, issue, or positive feedback, you are welcome to provide it directly to High Banks Wind. If you would like the County to know about it, you may call 785-527-2235 or email krobbins@republiccounty.org All input received will be promptly shared with High Banks Wind, and also someone on behalf of the County will review and respond as able (except abusive complaints might not all receive responses).

KIRKHAM MICHAEL on behalf of Republic County
785-955-2928 or highbankswind@kirkham.com

HIGH BANKS WIND COMMUNITY CONCERNS LOG

10/29/2024 REPORT DATE

ID #	Concern	Description	Date Received	Date Completed	Notes	Contact Name	Phone Numer	Email
1	1770 230 Rd, Munden, KS	Concerns about children playing and number of trucks.	11/15/2022	11/22/2022	Blattner is going to install extra signage. Also expressed concerns for 2272 Hickory Rd.	Mark Tipton	785-527-0806	NA
2	Project Area	Point of contact for funeral processions in the project area.	11/28/2022	11/30/2022	Tibbetts Fischer Funeral Home Director	Joseph Blecha	785-527-2211	tibbettsfischer@gmail.com
3	260 & Diamond	Lift is quite a hump.	12/6/2022	12/7/2022	Two residents called Road Supervisor from Munden	NA	NA	NA
4	Approach to US 36 from 240 Rd	Trucks leaving 240 are not stopping before entering US36.	12/6/2022	1/10/2023	Sheriff's office noted. Aggregate lift has been added to 240 Rd. Additional signs and/or message	NA	NA	NA
5	East of 260 and Diamond	Drive going into tower #5 has rock piled up on the road . 12/19/2022	12/20/2022		This was called in to the county office.	Mark DeMint	785-427-8049	NA
6		Yellow pickups driving down Queen when muddy tracking roads	1/3/2023	1/3/2023	Called into Community Concern phone. Will talk to Kiewit about this. I called Mr. Schou and tol	Einer Schou	785-747-8154	NA
7		Road in front of house tracked up and rough. 1624 CR 230.	1/25/2023	1/25 2023	Talked to Kevin and I told him I would get a grader to blade 230 and he was ok with that. Blattn	Kevin Rezek	785-955-0335	
8		Windshield was broken from rock truck	2/1/2023	2/6/2023	I have talked to her and called back with a solution, waiting for a call back. This has been worke	Amy Hadachek		
9	US36 @ 190 Road	Resident claims their windshield was cracked by a rock that came off a rock truck.	3/9/2023	4/26/2023	Met with resident on Friday 3-10-2023. At the meeting they said this happened at Hwy36 and 190; at that time, the rock trucks turned at 230. Since then, trucks are routed through Belleville to US81 forming a one way haul route which improves efficiency and reduces conflicts. On 4/26/2023 the windshield was paid at Stephens.	Annette Bredthaur	785-527-3515	
10	1240 250 Rd. Cuba,Kansas	Resident called about the dust coming off the road in front of the house.	4/11/2023	4/18/2023	Talked to Shawn from Blattner about this problem and he was going to direct his people to apply the LIGNO-10. Also talking about this at the weekly county meeting Blattner is going to apply sand to this area and see if it helps the problem. I will check on this after applied. I told the home owner about the plan. They are ok with it. I spoke with the home owner on the morning of 4/18/2023 and they are happy with what has been done. Also no to little dust.	Michelle Eubank	785-614-0153	
11	2016 King Rd. Belleville Kansas	A tracked trencher drove down the road in front of the residents house. A blade followed only after resident had called the concern number.	4/20/2023	4/21/2023	Tanner Yost and Dave Prater drove to the house at 2016 King Rd. and talked to the resident. The resident said that all was ok, that the blade came by and cleaned the road up. We told them to call if anything comes up.	Paul Splichal	785-527-3569	
12	Intersection of Granite and CR260	Blattner added rock to the intersection going north and south. Driving east and west there is a hump. A resident reported going air born across the intersection.	4/25/2023	4/25/2023	This was reported to Dave Prater by Ken Robbins. I called Shawn Lee from Blattner and told him what the problem was and he sent a grader over and fixed the problem. I also called the party involved and reported the problem is fixed.	Neil Popelka	785-527-0247	
13	Intersection of 230 and Lincoln	Turn radius at this intersection is pluged. Rock covering ends.	5/9/2023	5/18/2023	I talked to the resident about this and will check it out. On 5-10-23 I talked to Shawn from Blattner and he sent a crew out to look at the problem. I met with the guys on site and they were going to call One Call and then dig the dirt out from the ends. Blattner installed a drain tube in the turn radius.	Jeff Filinger	785-527-1252	
14	Elm- 1/2 mile East of 260	When installing the new CMPs on Elm Blattner added rock to the road. This in turn made the field enterance a lot lower than the road.	5/15/2023	7/25/2023	Blattner will be adding rock to the field drive to bring it up to the road height. Shawn said they would add rock to the drive when they reclaim that area. On 5-31-23 I called the land owner and asked if this would be ok and they said it would. I will keep checking on this to see when it is done.	Alden Stephens	785-987-5472	
15	250 North of Hwy36	The complant was the power going on and off for the crane walks caused the battery to go bad in the chair lift.	6/22/2023	6/23/2023	I turned this over to Adam and he called the person and explaned to them that this is a power company problem not the wind farm.			
16	1/4 mile East of 250 on Granite	The road is sinking beside a CMP that crosses.	7/10/2023	7/18/2023	I talked with Blattner about this and they are going to add rock and roll it about 3 times to get a solid base. This was done at another location and worked well.			
17	Well location is 3/4 mile West of Cuba	A landowner has a complant about a well that was drilled West of Cuba and used by the wind farm to put water on roads. They said it is pulling water from their well 3 miles away and running them out of water for cattle.	7/17/2023	7/20/2023	I told Adam about this and turning it over to him. This is on private land not on county roads or right of ways so we won't get involved.	Annette Bredthaur		
18	1/4 mile East of 210 and Rock on Rock Rd	The rock that was applied to the road is very thin or not their. The last rain made it very muddy and tracked up.	7/18/2023	10/25/2023	I looked at it on 7/19 and found that what was reported was true. I have told Shawn about this and asked for more rock to be put down in that area.	Phil Snapp	402-890-0254	
19	Towers 41,45 and 80.	The landowner has some concerns about the entrance to the towers and the field.	7/24/2023	7/26/2023	I looked at the 3 areas and I will talk to Ken Robbins about one of them. Ken gave the ok to install a CMP next to the one already in place. This is at tower #80. The other 2 sites have problems on private land.	Jamie Rundus	785-527-0671	
20	North of King and 230	Landowner has complaints about flat tires, broken windshield and other things that the roads has caused to the truck.	7/25/2023	7/26/2023	I have turned this over to Adam and Tommy. It has to do with them wanting to get paid for the problems. Adam has called this person and talked to them.	Kevin Rizek	785-955-0335	
21	2016 King Road Munden,KS	Rock semi trucks driving by the house and kicking up dust. They reported 7 trucks in an hour.	9/7/2023	9/11/2023	I talked to the resident about this and will check it out. I talked with Mark from Blattner about this complaint and he said that no trucks were in that area. They are not working at any towers in that area. I parked at the intersection East of the house for about an hour on 9-8-23 and no trucks came by. I will inform the resident what I have found out. Also asked Mark to keep the road watered when trucks are running on it.	Paul and Rose Splichal	785-955-0077	
22	1624 230 Rd. Munden KS.	Digital TV antenna and Ham Radio not working when wind turbines near his house are turning.	12/7/2023	2/15/2024	I have talked to Kevin on 12/7/23 and heard his story. I told him that I will talk to NextEra peopl	Kevin Rizek	785-955-0335	
23	Underground Collection Line Utility Markers	See issued list of utility marker issues.	8/19/2024		List identifies utility markers that are missing, damaged, etc.	NA	NA	NA
24	As-Built Plans	See as-built PDF with comments.	8/19/2024		KM sent 3 locations needing reviewed to NextEra.	NA	NA	NA
25	Punch List Items	See issued Punch List.	9/10/2024		List identifies areas needing seeded, debri removed, sign issues, damages, etc.	NA	NA	NA

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ADMINISTRATOR NOTES:
Names and Contact Information are available but not printed in weekly reports

Concerns that have been resolved will receive a completion date and remain on file but not appear in the weekly rerport

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RELEASE AND SETTLEMENT AGREEMENT

This Release and Settlement Agreement ("**Agreement**") is entered into between the Board of County Commissioners of Republic County, Kansas, a governmental entity in the State of Kansas ("**County**"), and High Banks Wind, LLC, a Delaware limited liability company, ("**Developer**"). County and Developer are collectively referred to herein as the "**Parties**" and may be referred to individually as a "**Party**".

RECITALS

WHEREAS, Developer is the owner and operator of the wind energy project, including wind turbines and transmission line, located in Republic and Washington Counties, Kansas, called the High Banks Wind Energy Center (the "**Wind Project**");

WHEREAS, the Parties entered into a certain Road Use and Maintenance Agreement dated October 24, 2022 (the "**RUA**");

WHEREAS, Developer's Wind Project construction completed by June 1, 2024, is the "**Initial Construction**", and during and since Initial Construction, Developer has been performing restoration and reclamation of property disturbed, displaced, or otherwise altered in accordance with the RUA; and

WHEREAS, Developer has an obligation pursuant to the RUA to repair damage to Roads and Non-Roads as defined and described in attached **Exhibit A** (collectively, the "**Road Repairs**"), or reimburse the County for the reasonable cost to complete the Road Repairs.

WHEREAS, in lieu of Developer completing Road Repairs (defined below), County has requested Developer make payment directly to County as consideration for County's independent completion of the Road Repairs; and

WHEREAS, the Parties have come to an agreement regarding the cost to complete the Road Repairs.

NOW, THEREFORE, in consideration of the above recitals, the mutual promises and covenants set forth below, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby enter into this Agreement upon the following terms and conditions:

TERMS OF SETTLEMENT

1. **Incorporation of Recitals and Exhibit; Definitions.** The foregoing recitals and **Exhibit A** are incorporated into this Agreement. Any term not defined herein shall be interpreted in accordance with the RUA.

2. **Nature of Agreement; No Admission of Liability.** The Parties have agreed that the promises and covenants contained herein are not to be construed or act as an admission of liability by either Party. The Parties agree and understand that the execution and delivery of

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this Agreement is made in compromise and that one of the benefits to entering into this Agreement is to avoid the costs and inconvenience regarding dispute of the Road Repairs.

3. **Settlement Amount; Payment.** Within thirty (30) days after the full execution of this Agreement, Developer will make a payment to Republic County in the amount of $[redacted] (the "**Settlement Payment**"). If the Settlement Payment is not paid in full on time (time being of the essence), any unpaid amount accrues interest from the date due at the rate of the lower of the maximum interest rate allowed by applicable law or 15% per annum. Said interest is due at the time the payment is actually made for the payment to be considered paid in full. Additionally, Developer shall pay to County the County's reasonable attorney and professional fees incurred to enforce the payments due pursuant to this section.

4. **Completion of Road Repairs.** The County hereby warrants and represents that the Settlement Payment is sufficient to complete all necessary Road Repairs. The County acknowledges that the payment and performance bond that Developer has with the County pursuant to the RUA ("**Bond**") will expire twenty-four (24) months after the mutual execution date of this Agreement and on the expiration date, the County shall cooperate in good faith in executing all documentation required to effectuate the timely release of the Bond.

5. **Release Claims.** In consideration of the Settlement Payment, County acknowledges Developer satisfied all it's Road Repairs obligations under the RUA to date, and hereby releases and discharges Developer and all of its past, present, and future owners, direct and indirect parent, subsidiaries, managers, members, affiliates, divisions, predecessors, and successors, as well as the respective past, present, and future owners, partners, members, officers, directors, shareholders, investors, controlling persons, administrators, agents, employees, fiduciaries, trustees, accountants, employees, insurers, reinsurers, attorneys, and representatives in any of those companies as well as their insurers (collectively, the "**Released Developer Parties**") from any and all claims, actions, causes of action, demands, liabilities, suits, administrative proceedings, damages, payments, charges, obligations, and judgments, whether arising by statute, in contract or tort, at law or in equity, under any theory of liability including those arising from negligence or strict liability, whether presently known or unknown including those that occur or arise in the future, whether seen or unforeseen, whether asserted or unasserted, or recognized by the law of any jurisdiction, relating in any way to Developer's Road Repairs obligations to date under the RUA (collectively, the "**County Released Claims**"). Nothing herein shall release Developer from the continuing provisions that relate to other obligations under the RUA—such as by way of example and not limitation, the provisions relating to future road project maintenance.

6. **No Release of Obligations in this Settlement Agreement or Future Road Use Obligations.** Notwithstanding the foregoing in Paragraph 5, the foregoing releases shall not release or impair the obligations created by this Agreement. Further, nothing herein shall be construed as a release or modification of the Parties' obligations relating to future obligations under the RUA—such as by way of example and not limitation, the provisions relating to future road project maintenance.

7. **Covenant Not to Sue.** County hereby absolutely, unconditionally, and irrevocably covenants and agrees with and in favor of Released Developer Parties that it will

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not sue (at law, in equity, in any regulatory proceeding or otherwise) any Released Developer Parties on the basis of any of the County Released Claims released, remised and discharged by County in Paragraph 5 above.

8. **Informed Consent**. The Parties hereby declare that they fully understand the terms of this Agreement; that they voluntarily accept the consideration offered for any acts or conditions agreed to hereunder; and that they have consulted with counsel or had sufficient opportunity to do so, regarding the content and effect of this Agreement.

9. **Binding.** This Agreement will be binding upon, and will inure to the benefit of, the Parties and their respective heirs, representatives, successors, and assigns.

10. **Construction and Absence of Presumptions; Amendment.** This Agreement has been negotiated by the respective Parties, and, in the event of a dispute as to the meaning or intent of any of its terms, no Party shall be entitled to the benefit of the rule of construction that ambiguous terms should be construed against the drafter. No modification, amendment, or waiver of any of the provisions contained in this Agreement, nor any future representations concerning the subject matter of this Agreement, shall be binding upon either Party unless made in writing and signed by such Party.

11. **Enforcement**. The rights and remedies of the Parties under this Agreement are cumulative and shall not exclude any other rights or remedies that the Party may have pursuant to the terms of this Agreement, the RUA, in law or in equity, except Developer does not have the right to terminate this Agreement, and County has a reasonable amount of time under the circumstances to cure any default claimed by Developer. In no event shall Developer or any of its members, officers, directors or employees or the County or any of its boards, elected officials, officers or employees be liable (in contract or in tort, involving negligence, strict liability, or otherwise) to the other Party or their contractors, suppliers, employees, members and shareholders for indirect, incidental, consequential or punitive damages resulting from the performance, nonperformance or delay in performance under this Agreement.

12. **No Cancellation of Road Use Agreement and Future Use**: For the avoidance of doubt, the entire RUA is not cancelled in any way by this Agreement, this Agreement is intended only to serve as a release as to the County Released Claims, it is not intended to void or nullify the RUA in any other way. Further Developer agrees to abide by the same procedural provisions under Section 3 (and other relevant sections) of the RUA in the event of any future construction.

13. **Entire Agreement.**. This Agreement contains the entire agreement and understanding concerning this subject matter between the Parties, and there are no other agreements or representations.

14. **Counterparts.** This Agreement may be signed in counterparts, and and delivered by facsimile or by email, which shall be deemed to be an original.

15. **Representations and Warranties.** County represents and warrants it is the sole and lawful owner of all right, title and interest in and to every claim, counterclaim, demand,

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action, cause of action, and other right which County released in this Agreement and that it has not assigned, transferred, or conveyed, or purported to assign, transfer, or convey, and will not assign, transfer, or convey, to any person or entity any of the County Released Claims, that the person executing this Agreement on behalf of County is an authorized agent or signatory of the Party with authority to enter into this Agreement, and they have the authority to execute this Agreement without the consent or approval of any other Agreement.

16. **Authority.** The persons executing this Agreement on behalf of each Party represents they are an authorized agent of the Party with authority to enter into this Agreement.

17. **Governing Law, Venue, and Jurisdiction.** This Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Kansas without regard to principles of conflicts of law otherwise applicable to such determination.

18. **Jury Waiver. THE PARTIES AGREE THAT THEY HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY RIGHT TO TRIAL BY JURY (WHETHER SOUNDING IN CONTRACT, TORT OR OTHERWISE) IN ANY SUIT, ACTION OR OTHER PROCEEDING ARISING OUT OF OR IN CONNECTION WITH THE ROAD REPAIRS, THE COUNTY RELEASED CLAIMS, OR THIS AGREEMENT, AND THAT THEY HAVE HAD AN OPPORTUNITY TO CONSULT WITH COUNSEL OF THEIR CHOOSING, PRIOR TO EXECUTING THIS AGREEMENT.**

19. **No Admissions.** Except for purposes of settling the Road Repairs neither this Agreement, nor any of its terms, nor any document, statement, proceeding, any action taken to carry out this Agreement or conduct related to this Agreement, nor any reports or accounts thereof, shall be construed as, offered or admitted in evidence as, received as or deemed to be evidence for any purpose adverse to the Released Developer Parties, including, without limitation, evidence of a presumption, concession, indication, or admission by any of the Parties of any liability, fault, wrongdoing, omission, concession, or damage whatsoever.

20. **Savings Provision.** If any term or condition of this Agreement, or the application thereof to any entity or circumstance, is declared invalid or unenforceable for any reason, that term shall be severed from the balance of this Agreement, and neither the remainder of this Agreement nor the application of such term or condition to any other entity or circumstance shall be affected thereby, and each remaining term or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

IN WITNESS WHEREOF, the Parties hereto have each caused this Agreement to be executed by their duly authorized representatives.

AGREED and EXECUTED on the dates shown below:

[SIGNATURES APPEAR ON NEXT PAGE]

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Developer:

High Banks Wind, LLC

700 Universe Boulevard
Juno Beach, Florida 33408

DocuSigned by:
By: _____ Date: July 23, 2024
F5C968BD9C2148B...
Anthony Pedroni, Vice President

County:

Board of County Commissioners
of Republic County, Kansas

1815 M Street
Belleville, KS 66935

By: _____ Date: July 15, 2024
Edwin G. Splichal, County Commissioner

By: _____ Date: July 15, 2024
Doug Garman, County Commissioner

By: _____ Date: July 15, 2024
Melvin Jeardoe, County Commissioner

ATTEST:

By: _____ Date: July 15, 2024
Kathleen Marsicek, County Clerk

Reviewed and approved by:

By: _____ Date: July 15, 2024
Justin Ferrell, County Attorney

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Exhibit A – Road Repairs

The Road Repairs description is attached. For avoidance of doubt, irrespective of the contents of the attachment, Road Repairs do not include any repair, restoration, maintenance or improvement:

(a) to any private property beyond any County existing legal Road or Non-Project Road right-of-way rights to said private property;

(b) requested by any third party;

(c) completed more than once, and the timing to complete each of the Road Repairs is left to County in its sole discretion;

(d) to a Road or Non-Project Road due to any use of the Road or Non-Project Road occurring on or after June 1, 2024;

(e) to a Road or Non-Project Road related to completion of Wind Project; removal of turning radii, finish grading, seeding, and permanent fencing;

(f) to a condition better than that Road or Non-Project Road was prior to Commencement of Construction, including without limitation County costs incurred to maintain an improved road as requested by Developer pursuant to RUA Section 3.C.;

(g) required related to Developer's operation, maintenance, repair or further construction of the Wind Project;

(h) or other Work, covered by the Bond;

(i) or other task or cost, that is a County Designee cost reimbursable by Developer pursuant to RUA Section 5.A

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High Banks Wind - District 4 - Damage Summary (Republic County)

Pre-Construction Page	Post-Construction Page	Route	Location	Damage Description
1403	405	Granite	0.35mi W of [illegible]	Driveway large rear at top of the road

High Banks Wind - District 5 - Damage Summary (Republic County)

Pre-Construction Page	Post-Construction Page	Name	Location	Damage Description	Proposed Fix
1400-1408	1-10	Hickory	HWY 81 - 190th Rd	Light gravel - 1 post	Add 2in of gravel
1398-1423	12-47	Hickory	200th Rd - 210th Rd	Bare gravel, ruts and crown	Fill ruts and add 2in of gravel
1410-1437	34-69	Hickory	210th Rd - 220th Rd	Light gravel with brush overgrown and no crown	Where roadway, add crown, fix fence, and add 2in of gravel
1419	12	Hickory	0.65 mi E of 210th Rd	CMP is crushed smooth and corrugation is missing	Replace CMP
1423-1435	46-56	Hickory	220th Rd - 230th Rd	Light gravel in post	Add 2in of gravel
1436-1450	60-78	Hickory	230th Rd - 240th Rd	Ruts and field gravel in post	Add 2in of gravel and fix ruts
1451-1498	1-61	Hickory	240th Rd - 250th Rd	Light gravel in post, bare no crown	Add 2in of gravel, fix ruts, and add crown
1493-1504	660-657	Lane	HWY 81 - 190th Rd	Large ruts in post	Fix ruts
1504-1516	5[illegible]	Lane	190th Rd - 200th Rd	Large ruts in post	Fix ruts
1341-1531	124-[illegible]	Lane	220th Rd - 230th Rd	Light gravel in post	Add 2in of gravel
1552	136	Lane	At 230 Rd	CMP is very rusty and bent	Remove and fix CMP
1563-1561	136-[illegible]	Lane	230th Rd - 240th Rd	Light gravel and ruts in post	Add 2in of gravel and fix ruts
1562-1569	145-[illegible]	Lane	240th Rd - 250th Rd	Light gravel and ruts in post	Add 2in of gravel and fix ruts
1570-1580	157-160	Lane	250th Rd - 260th Rd	Light gravel	Add 2in of gravel
1620-1631	161-170	King	200th Rd - 210th Rd	Larger ruts in post, no crown	Fix ruts and add crown
1632-1638	171-175	King	210th Rd - 220th Rd	Less gravel and larger ruts in post	Add 2in of gravel and fix ruts
1640-1644	170-180	King	220th Rd - 230th Rd	Less gravel and larger ruts in post	Add 2in of gravel and fix ruts
1665-1672	185-189	Lincoln	200th Rd - 210th Rd	Ruts in post	Fix ruts
1673-1681	190-196	Lincoln	210th Rd - 220th Rd	Larger ruts in post	Fix ruts
1650-1696	197-215	Lincoln	230th Rd - 240th Rd	Less gravel, larger ruts, and no crown in post	Add 2in of gravel, fix ruts and add crown
1697-1705	216-331	Lincoln	240th Rd - 250th Rd	Light gravel in post, larger ruts in post, no crown in post	Add 2in of gravel, fix ruts, and add crown
1734-1744	366-372	Marble	220th Rd - 230th Rd	Large ruts in post	Fix ruts
1703-1733	373-374	Marble	230th Rd - 240th Rd	Large ruts in post	Fix ruts
1754-1765	227-[illegible]	Marble	0.2 mi E of 240th Rd	Pipe has been crushed	Replace CMP
1764-1770	387-393	Marble	240th - 250th Rd	Large ruts in post	Fix ruts
1771-1778	394-400	Marble	250th - 260th	Larger ruts in post	Fix ruts
1814-1816	765-767	Nickel	0.7mi E of 230th - 240th	Less gravel and ruts	Fix ruts and add 2in of gravel
1[illegible]-[illegible]	32[illegible]-[illegible]	Nickel	240th - 250th	Light gravel in post	Add 2in of gravel
[illegible]-[illegible]	331-341	Nickel	240th - 250th	Light gravel in post	Add 2in of gravel
1[illegible]-1[illegible]	473-478	Dove Rd	King - Lincoln	Larger ruts in post	Fix ruts
2469-2473	394-[illegible]	Dove Rd	Lincoln - King	Ruts and no crown in post	Fix ruts and add crown
836-848	4[illegible]-[illegible]	230th Rd	Nickel - Marble	Less gravel and larger ruts in post, no crown in post, and culvert damage on southern 0.3 mi N of Nickel	Add 2in of gravel, fix ruts, add crown, and fix structure
804-850	415-421	230th Rd	Marble - Lincoln	Light gravel in post	Add 2in of gravel
864-862	422-[illegible]	230th Rd	Lincoln - King	Larger ruts in post and light gravel in post	Add 2in of gravel and fix ruts
864-876	432-[illegible]	230th Rd	King - Lane	Less gravel and no crown in post. Pool in roadway at 0.75 mi N of King in SC	Add 2in of gravel, add crown, and replace pipe
[illegible]-[illegible]	508-[illegible]	230th Rd	Hickory - Schmitt	Large ruts in post	Fix ruts
[illegible]-[illegible]	445-[illegible]	230th Rd	Lane - Hickory	Light gravel in post, no crown in post	Add 2in of gravel and fix ruts

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High Banks Wind - District 5 - Damage Summary (Republic County)

Pre-Construction Mile	Post-Construction Mile	Route	Location	Damage Description	Proposed Fix
000	000	210th	0.3 miles East	Pavement damage	Clean out and fill ruts
000-000	000-000	210th	Miller - Locust	No crown and ruts in road	Crown and fill ruts
000-000	000-000	210th	Locust - Maple	Large ruts in road	Grade
000-000	000-000	210th	Maple - Oak	Transverse cracks are more than 30' apart	Install blade seal
000-000	000-000	210th	Oak - Elm	Longitudinal cracks	Crack seal
000-000	000-000	210th	Elm - Pine	Edge of road is soft, no crown in spots	Grade and crown
000-000	000-000	210th	Pine - Cedar	Edge of road is soft, no crown in spots	Grade and crown
000-000	000-000	210th	Cedar - Birch	Pot holes near churches at some curves	Hot patch pot holes, crack seal
000-000	000-000	210th	Birch - Oak	Ruts in pavement	Fill ruts
000-000	000-000	210th	Oak - Elm	Edge of road is soft, no crown	Add gravel and crown
000-000	000-000	210th	Elm - Pine	Intersection pavement damaged by heavy traffic	Install pavement with mill and overlay
000-000	000-000	210th	Pine - Cedar	Intersection pavement damaged by heavy traffic	Install pavement with mill and overlay
000-000	000-000	210th	Cedar - Birch	Drive thru pavement damaged by heavy traffic	Install pavement with mill and overlay
000-000	000-000	210th	Birch - Oak	Train crossing pavement damaged by heavy traffic	Install pavement with mill and overlay
000-000	000-000	210th	Oak - Elm	Edge of road is soft	Add gravel and crown

High Banks Wind - District 5 - Damage Summary (Republic County)

Pre-Construction Mile	Post-Construction Mile	Route	Location	Damage Description	Proposed Fix
000-000	000	210th	Elm - Queen	Low crown and bare spots	Grade and add 3in gravel
000-000	000	210th	Queen - Pine	Low crown and bare spots	Grade and add 3in gravel
000-000	000	210th	Pine - Hwy 36	Large ruts and bare spots in road	Grade and add 3in gravel, remove tree limbs
000-000	000	210th	Hwy 36 - Fern	No crown in road surface	Grade
000-000	000	210th	Fern - Hwy 36	Low crown in road	Grade
000-000	000	210th	Hwy 36 - Fern	Large ruts in road surface	Grade and add 3in gravel
000-000	000	210th	Fern - Elm	Bare spots	Add 3in gravel
000-000	000	210th	Elm - Queen	Bare spots	Add 3in gravel
000-000	000	210th	Queen - Pine	Low crown in road	Grade and add 3in gravel
000-000	000	210th	Pine - Hwy 36	Large ruts and bare spots	Grade and add 3in gravel
000-000	000	210th	Hwy 36 - Fern	Large ruts and bare spots	Grade and add 3in gravel
000-000	000	210th	Fern - Elm	Large ruts and bare spots	Grade and add 3in gravel
000-000	000	210th	Elm - Queen	Large ruts in road	Grade
000-000	000	210th	Queen - Pine	Pavement damage	Repair pavement with mill and overlay
000-000	000	210th	Pine - Hwy 36	Pavement damage	Repair pavement with mill and overlay
000-000	000	210th	Hwy 36 - Fern	Pavement damage	Repair pavement with mill and overlay
000-000	000	210th	Fern - Elm	Pavement damage	Repair pavement with mill and overlay
000-000	000	210th	Elm - Queen	Pavement damage	Remove CMP and Fill ditch with riprap
000-000	000	210th	Queen - Pine	Pavement damage	Replace CMP
000-000	000	210th	Pine - Hwy 36	Large ruts in road	Grade
000-000	000	210th	Hwy 36 - Fern	Bare and ruts in road	Grade and add 3in gravel
000-000	000	210th	Fern - Elm	Bare in spots	Add 3in gravel
000-000	000	210th	Elm - Queen	Bare in spots	Add 3in gravel
000-000	000	210th	Queen - Pine	Holding water and rough	Mill existing asphalt and overlay
000-000	000	210th	Pine - Hwy 36	Low crown in road	Add 3in gravel
000-000	000	210th	Hwy 36 - Fern	Low crown in road	Add 3in gravel
000-000	000	210th	Fern - Elm	Pavement damage	Repair pavement with mill and overlay
000-000	000	210th	Elm - Queen	Low crown in road	Add 3in gravel
000-000	000	210th	Queen - Pine	Low crown in road	Add 3in gravel
000-000	000	210th	Pine - Hwy 36	Low crown in road	Add 3in gravel
000-000	000	210th	Hwy 36 - Fern	Low crown in road	Add 3in gravel
000-000	000	210th	Fern - Elm	Low crown in road	Add 3in gravel
000-000	000	210th	Elm - Queen	Low crown in road	Add 3in gravel
000-000	000	210th	Queen - Pine	Low crown in road	Add 3in gravel
000-000	000	210th	Pine - Hwy 36	Low crown in road	Add 3in gravel
000-000	000	210th	Hwy 36 - Fern	Low crown in road	Add 3in gravel
000-000	000	210th	Fern - Elm	Low crown in road	Add 3in gravel

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High Banks Wind - District 9 - Damage Summary (Republic County)

Pre-Construction Page	Post-Construction Page	Route	Location	Damage Description	Proposed Fix
476-480	696-697	240th	0.1 mi W of Penn	Turnaround deteriorated, gravel, Culvert end	Replace CMP
1311	740-741	310th	0.1 mi N of Shady	Pipe damaged	Replace CMP
2210-2213	738-740	310th	Shady - Rock	Bare in post	Add 2in gravel
2230-2233	768-773	310th	Rock - Penn	Bare in post	Add 2in gravel
1258	784	310th	0.7 mi N of HWY 36	Upper fabric post	Reroll
2342-2349	937-942	270th	Green - US 36	Road lower, rutted, and wet in areas wet	Add 2in gravel
2095-2046	543-546	Green	260th - 270th	Road wet, wet, wet, wet	Add 2in gravel

High Banks Wind - District 10 - Damage Summary (Republic County)

Pre-Construction Page	Post-Construction Page	Route	Location	Damage Description	Proposed Fix
196-197	46-49	Timber	0.5 mi W of 300th - 300th	Ruts in the gravel in spots	Fix ruts and add 2in of gravel
1066-1070	10-14	250th	North of Timber - Timber	Roadway is soft	Rebuild roadway and add 2in of gravel
349-355	64-69	300th	Union - Hwy 148	Less gravel in spots	Add 2in of gravel

High Banks Wind - Miscellaneous Items - Damage Summary (Republic County)

Pre-Construction Page	Post-Construction Page	Route	Location	Damage Description	Proposed Fix
N/A	N/A	Varies	Varies	All roads that were un-graveled	Install gravel along said roads
N/A	N/A	Varies	Varies	Temporary turning radii still in place	Remove all temporary turning radii, restore to pre-existing conditions, and address any concerns
N/A	N/A	Varies	Varies	Service roads need to be upgraded	Add gravel to accommodate service roads
N/A	N/A	Varies	Varies	Temporary signage and markers	Remove all temporary signage and markers provided by wind project
N/A	N/A	Varies	Varies	Construction material and debris in County ROW	Remove all construction material and debris from County ROW
N/A	N/A	Varies	Varies	Access road revegetation	All permanent and permanent access road embankments seeded and stabilized. Any areas in failure to be addressed as necessary
N/A	N/A	Varies	Varies	Disturbed areas within County ROW	Grade and seed areas as necessary
N/A	N/A	Varies	Varies	Erosion control	Install and maintain erosion control as necessary per SWPPP
N/A	N/A	Varies	Varies	Utility markers	All permanent utility markers and identifiers above ground utility lines and signage in ROW
N/A	N/A	Varies	Varies	As-Built Drawings	Project as-built drawings need drafted and submitted to County
N/A	N/A	Varies	Varies	County road repair and haul route	Reimburse County for additional maintenance
N/A	N/A	Varies	Varies	On-going maintenance	Project shall perform on-going maintenance until County deems it complete
N/A	N/A	Varies	Varies	On-going monitoring and bird studies	Project shall perform on-going monitoring until conclusion is completed

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE11A01-S	529028.5	1467502.415	39.78452	-97.44788
BE11A01-T	528853.1	1467506.773	39.78404	-97.44786
BE11A02-S	527780.9	1468557.42	39.78108	-97.44415
BE11A02-T	527778.7	1468703.768	39.78107	-97.44363
BE11A04-S	527931.7	1470629.608	39.78146	-97.43677
BE11A04-T	527852.9	1470748.287	39.78124	-97.43635
BE11A05-S	528123.9	1473071.528	39.78194	-97.42808
BE11A05-T	528195.3	1473197.004	39.78214	-97.42763
BE11A06-S	528190.9	1473836.563	39.78211	-97.42536
BE11A06-T	528189.9	1473988.447	39.78211	-97.42482
BE11A07-S	528180.9	1474145.028	39.78208	-97.42426
BE11A07-T	528193.2	1474262.035	39.78211	-97.42384
BE11A08-S	528940.3	1476366.717	39.78413	-97.41634
BE11A08-T	529099.1	1476385.159	39.78456	-97.41627
BE11A09-S	529198.7	1479159.221	39.78478	-97.40640
BE11A09-T	529211.5	1479304.132	39.78482	-97.40588
BE11A11-S	529175.8	1484125.255	39.78463	-97.38873
BE11A11-T	529013.4	1484175.679	39.78418	-97.38855
BE11A12-S	528990.5	1484337.625	39.78412	-97.38797
BE11A12-T	528977.9	1484574.022	39.78408	-97.38713
BE11A13-S	528976	1489680.439	39.78398	-97.36896
BE11A13-T	528971.9	1489856.709	39.78396	-97.36834
BE11A14-S	529192.4	1492058.543	39.78453	-97.36050
BE11A14-T	529210	1492210.573	39.78457	-97.35996
BE11A15-S	529308.6	1494305.289	39.78480	-97.35250
BE11A15-T	529229.3	1494433.333	39.78458	-97.35205
BE11A16-S	529309.5	1494692.698	39.78480	-97.35112
BE11A16-T	529320.7	1494823.47	39.78482	-97.35066
BE11A17-S	529308.5	1495071.738	39.78479	-97.34977
BE11A17-T	529233.7	1495371.963	39.78457	-97.34871
BE11A18-S	529284.2	1495650.95	39.78471	-97.34771
BE11A18-T	529403.8	1495647.41	39.78504	-97.34772
BE11A19-S	529231.8	1495599.134	39.78456	-97.34790
BE11A19-T	529054.3	1495876.215	39.78407	-97.34692
BE11A20-S	528113.2	1495555.128	39.78150	-97.34808
BE11A20-T	527969.4	1495518.304	39.78110	-97.34822
BE11A22-S	525620.6	1498318.145	39.77460	-97.33832
BE11A22-T	525642.6	1498502.696	39.77465	-97.33766
BE11A23-S	529479.6	1495767.798	39.78524	-97.34729
BE11A23-T	529634.1	1495942.787	39.78566	-97.34667
BE11A24-S	530469.8	1496991.8	39.78794	-97.34291
BE11A24-T	530277.7	1497134.545	39.78741	-97.34241
BE11A26-S	530491.4	1499788.288	39.78794	-97.33296
BE11A26-T	530523.8	1500074.685	39.78802	-97.33194
BE11A27-S	529337	1503265.584	39.78470	-97.32062
BE11A27-T	529186.5	1503272.626	39.78429	-97.32060
BE11A28-S	529017	1467452.144	39.78449	-97.44805
BE11A28-T	528846.9	1467450.087	39.78402	-97.44807
BE11A29-S	523748.2	1467464.455	39.77003	-97.44812
BE11A29-T	523603.5	1467448.915	39.76963	-97.44818
BE11A30-S	521033.7	1468607.656	39.76255	-97.44412
BE11A30-T	520992.8	1468769.032	39.76244	-97.44354
BE11A32-S	520988.4	1470011.334	39.76241	-97.43913
BE11A32-T	520997.1	1470425.711	39.76242	-97.43765
BE11A34-S	520894.4	1473832.528	39.76208	-97.42554
BE11A34-T	520902.3	1473994.686	39.76210	-97.42496
BE11A35-S	521037.1	1475315.44	39.76245	-97.42026
BE11A35-T	521022.4	1475826.879	39.76240	-97.41844
BE11A36-S	521213.2	1477410.347	39.76289	-97.41280
BE11A36-T	521290.2	1477526.543	39.76310	-97.41239
BE11A37-S	520805.3	1477930.566	39.76177	-97.41096
BE11A37-T	520668.1	1477734.905	39.76139	-97.41166

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE11A38-S	521200.5	1479184.111	39.76283	-97.40649
BE11A38-T	521213.1	1479318.833	39.76286	-97.40601
BE11A39-S	523111.6	1482653.328	39.76801	-97.39411
BE11A39-T	523140.9	1482946.028	39.76809	-97.39307
BE11A40-S	522776.8	1484478.89	39.76706	-97.38762
BE11A40-T	522763.6	1484717.415	39.76702	-97.38677
BE11A41-S	519631.5	1483415.832	39.75844	-97.39148
BE11A41-T	519523.3	1483653.945	39.75814	-97.39063
BE11A42-S	519522.2	1484474.625	39.75812	-97.38772
BE11A42-T	519516.7	1484677.676	39.75811	-97.38699
BE11A43-S	519936.3	1487600.438	39.75920	-97.37659
BE11A43-T	519793.6	1487775.551	39.75881	-97.37597
BE11A44-S	521163.5	1489767.465	39.76253	-97.36885
BE11A44-T	521169.3	1489893.118	39.76254	-97.36840
BE11A47-S	522720.2	1480904.207	39.76697	-97.40034
BE11A47-T	522588	1481187.397	39.76660	-97.39933
BE11B01-S	529037	1467402.684	39.78454	-97.44823
BE11B01-T	528844.2	1467404.402	39.78402	-97.44823
BE11B02-S	523757.2	1467400.319	39.77005	-97.44835
BE11B02-T	523598.7	1467408.529	39.76962	-97.44833
BE11B03-S	520983.7	1468611.446	39.76242	-97.44411
BE11B03-T	520945.3	1468771.603	39.76231	-97.44354
BE11B05-S	520939.1	1469987.347	39.76227	-97.43921
BE11B05-T	520948.1	1470431.27	39.76229	-97.43763
BE11B07-S	520847	1473829.764	39.76195	-97.42555
BE11B07-T	520851.3	1473996.089	39.76196	-97.42495
BE11B08-S	520967.3	1475297.371	39.76226	-97.42032
BE11B08-T	520960.1	1475809.283	39.76223	-97.41850
BE11B09-S	521167.5	1477420.463	39.76277	-97.41277
BE11B09-T	521240.1	1477548.743	39.76297	-97.41231
BE11B10-S	521148.1	1479179.799	39.76268	-97.40651
BE11B10-T	521148.6	1479317.738	39.76268	-97.40602
BE11B11-S	518581.2	1481962.451	39.75559	-97.39667
BE11B11-T	518439.6	1481966.507	39.75520	-97.39666
BE11B12-S	516181.4	1481495.574	39.74901	-97.39839
BE11B12-T	515771.1	1481447.645	39.74788	-97.39857
BE11B13-S	514539.5	1483435.438	39.74446	-97.39153
BE11B13-T	514442.1	1483654.677	39.74419	-97.39075
BE11B14-S	513296.6	1483553.551	39.74105	-97.39114
BE11B14-T	513216.5	1483543.277	39.74083	-97.39118
BE11B16-S	511421.1	1483651.291	39.73590	-97.39084
BE11B16-T	511355.1	1483540.86	39.73572	-97.39123
BE11B17-S	510438	1483640.644	39.73320	-97.39090
BE11B17-T	510249.2	1483783.223	39.73268	-97.39040
BE11B18-S	512591.5	1482894.427	39.73913	-97.39350
BE11B18-T	512516.9	1482786.875	39.73892	-97.39388
BE11B19-S	512315.5	1482621.848	39.73837	-97.39448
BE11B19-T	512386.5	1482455.983	39.73857	-97.39506
BE11B21-S	513160.9	1484540.946	39.74066	-97.38763
BE11B21-T	513164.6	1484657.46	39.74067	-97.38722
BE11B23-S	513245.7	1489139.02	39.74081	-97.37128
BE11B23-T	513391.2	1489141.289	39.74121	-97.37127
BE11B24-S	513772.6	1489264.871	39.74225	-97.37082
BE11B24-T	513863	1489437.552	39.74249	-97.37020
BE11B25-S	514015.3	1489822.428	39.74291	-97.36883
BE11B25-T	514012.6	1489947.979	39.74290	-97.36838
BE11B27-S	515970.1	1493147.417	39.74821	-97.35696
BE11B27-T	516168.4	1493142.703	39.74875	-97.35697
BE11B28-S	518576	1492118.979	39.75538	-97.36055
BE11B28-T	518721.5	1492117.276	39.75578	-97.36055
BE11B29-S	529043.4	1467352.26	39.78456	-97.44841
BE11B29-T	528850.9	1467346.294	39.78403	-97.44843

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE11B30-S	523746.7	1467252.85	39.77002	-97.44888
BE11B30-T	523596.1	1467247.748	39.76961	-97.44890
BE11B32-S	523729.7	1463981.927	39.77003	-97.46051
BE11B32-T	523584.1	1463984.515	39.76963	-97.46051
BE11B33-S	521434.3	1463499.039	39.76374	-97.46228
BE11B33-T	521432.5	1463302.354	39.76374	-97.46298
BE11B34-S	521528	1462528.724	39.76401	-97.46573
BE11B34-T	521708	1462161.176	39.76451	-97.46703
BE11B35-S	523524.1	1459380.739	39.76954	-97.47689
BE11B35-T	523711.2	1459370.194	39.77006	-97.47692
BE11B37-S	525043.1	1458322.496	39.77373	-97.48062
BE11B37-T	525032.4	1458180.995	39.77370	-97.48112
BE11B39-S	527020.1	1453335.791	39.77923	-97.49832
BE11B39-T	527129.4	1453129.622	39.77954	-97.49905
BE11B40-S	527511.5	1452939.759	39.78059	-97.49972
BE11B40-T	527700	1452934.637	39.78111	-97.49974
BE11B41-S	528755.3	1452949.399	39.78400	-97.49966
BE11B41-T	528899.4	1452950.183	39.78440	-97.49966
BE11B42-S	529041.3	1452942.136	39.78479	-97.49968
BE11B42-T	529033.6	1452796.274	39.78477	-97.50020
BE11B43-S	528867.4	1450090.288	39.78435	-97.50983
BE11B43-T	528728.6	1450076.2	39.78397	-97.50989
BE11B44-S	528076.6	1448055.247	39.78221	-97.51709
BE11B44-T	528070.9	1447757.724	39.78220	-97.51815
BE11B45-S	528001.7	1447619.892	39.78201	-97.51864
BE11B45-T	528001.5	1447474.505	39.78201	-97.51916
BE11B46-S	521165.4	1480509.659	39.76271	-97.40178
BE11B46-T	521159.1	1480850.626	39.76268	-97.40057
BE11B47-S	512398.6	1480852.57	39.73863	-97.40077
BE11B47-T	512382.9	1481087.151	39.73859	-97.39993
BE11B48-S	517415.7	1493101.324	39.75218	-97.35709
BE11B48-T	517628.3	1492954.776	39.75276	-97.35760
BE12A01-S	534161	1468502.868	39.79859	-97.44420
BE12A01-T	534358.7	1468504.183	39.79914	-97.44419
BE12A02-S	534476.4	1468530.876	39.79946	-97.44410
BE12A02-T	534478.1	1468678.025	39.79946	-97.44357
BE12A03-S	534572.1	1469012.621	39.79971	-97.44238
BE12A03-T	534655.3	1469137.018	39.79994	-97.44194
BE12A04-S	535153.1	1470593.715	39.80128	-97.43674
BE12A04-T	535171.1	1470836.892	39.80133	-97.43587
BE12A05-S	536383.1	1473807.745	39.80460	-97.42527
BE12A05-T	536388.3	1473957.737	39.80461	-97.42474
BE12A06-S	536753.9	1479091.804	39.80553	-97.40646
BE12A06-T	536758.9	1479237.984	39.80554	-97.40594
BE12A07-S	536750.3	1479422.712	39.80551	-97.40528
BE12A07-T	536888.6	1479562.139	39.80589	-97.40478
BE12A08-S	536358.9	1482884.933	39.80437	-97.39297
BE12A08-T	536390.1	1483033.241	39.80446	-97.39244
BE12A09-S	536532.9	1483384.957	39.80484	-97.39118
BE12A09-T	536589.2	1483628.344	39.80499	-97.39032
BE12A10-S	537100.7	1484379.27	39.80638	-97.38763
BE12A10-T	537103.3	1484524.059	39.80639	-97.38712
BE12A11-S	535907.3	1489597.701	39.80301	-97.36909
BE12A11-T	535892.5	1489837.501	39.80296	-97.36823
BE12A13-S	535857.8	1494599.588	39.80277	-97.35129
BE12A13-T	535704.7	1495081.212	39.80234	-97.34958
BE12A15-S	539581.8	1490926.015	39.81307	-97.36427
BE12A15-T	539826.4	1490918.713	39.81374	-97.36429
BE12A16-S	539964	1490931.965	39.81412	-97.36424
BE12A16-T	540280.4	1490922.066	39.81499	-97.36426
BE12A17-S	539863.2	1490841.106	39.81384	-97.36456
BE12A17-T	540089.5	1490471.078	39.81447	-97.36587

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE12A18-S	540926.9	1489725.139	39.81678	-97.36851
BE12A18-T	540938.8	1489588.24	39.81682	-97.36900
BE12A19-S	542148.2	1488589.959	39.82016	-97.37252
BE12A19-T	542335.7	1488426.191	39.82068	-97.37310
BE12A20-S	542536	1488332.995	39.82123	-97.37343
BE12A20-T	542620.7	1488105.837	39.82146	-97.37423
BE12A21-S	539957.4	1490883.624	39.81410	-97.36441
BE12A21-T	540287.8	1490877.616	39.81501	-97.36442
BE12A24-S	534173.7	1468541.814	39.79863	-97.44406
BE12A24-T	534362.8	1468557.43	39.79915	-97.44400
BE12A25-S	534428.6	1468566.172	39.79933	-97.44397
BE12A25-T	534429.2	1468702.051	39.79933	-97.44349
BE12A26-S	534525.8	1469030.835	39.79958	-97.44232
BE12A26-T	534609.4	1469150.392	39.79981	-97.44189
BE12A27-S	535094.2	1470578.4	39.80112	-97.43680
BE12A27-T	535105.2	1470813.526	39.80115	-97.43596
BE12A28-S	536334.4	1473804.16	39.80447	-97.42529
BE12A28-T	536335.1	1473957.55	39.80447	-97.42474
BE12A29-S	536708.7	1479077.877	39.80540	-97.40651
BE12A29-T	536699.8	1479238.737	39.80537	-97.40594
BE12A30-S	536726.8	1479477.747	39.80544	-97.40509
BE12A30-T	536873.4	1479604.33	39.80584	-97.40463
BE12A31-S	536307.4	1482880.35	39.80423	-97.39299
BE12A31-T	536326	1483028.47	39.80428	-97.39246
BE12A32-S	536475.6	1483388.183	39.80468	-97.39117
BE12A32-T	536543.6	1483608.585	39.80487	-97.39039
BE12A33-S	537042.4	1484389.234	39.80622	-97.38760
BE12A33-T	537048.2	1484521.951	39.80623	-97.38712
BE12A34-S	535863	1489569.123	39.80289	-97.36919
BE12A34-T	535837.4	1489804.724	39.80281	-97.36835
BE12A35-S	535583.7	1494600.883	39.80202	-97.35129
BE12A35-T	535550.7	1494964.748	39.80192	-97.35000
BE12A38-S	535634.4	1501797.611	39.80202	-97.32567
BE12A38-T	535492	1501973.93	39.80162	-97.32505
BE12A39-S	534635.3	1503098.885	39.79925	-97.32107
BE12A39-T	534459.8	1503107.65	39.79876	-97.32104
BE12A40-S	533953.7	1503902.88	39.79736	-97.31823
BE12A40-T	533923.6	1504149.503	39.79727	-97.31735
BE12A41-S	532728.9	1505238.682	39.79397	-97.31351
BE12A41-T	532705.8	1505425.859	39.79390	-97.31284
BE12A46-S	531413.6	1510551.215	39.79025	-97.29464
BE12A46-T	531488.8	1510841.148	39.79045	-97.29360
BE12A47-S	531613.4	1511004.124	39.79079	-97.29302
BE12A47-T	531552	1511285.286	39.79061	-97.29202
BE12A50-S	535496.1	1471593.019	39.80220	-97.43318
BE12A50-T	535614.7	1471968.912	39.80252	-97.43184
BE12A51-S	535420.2	1471611.311	39.80200	-97.43311
BE12A51-T	535540.8	1471988.648	39.80232	-97.43177
BE12A52-S	532990	1506857.717	39.79465	-97.30774
BE12A52-T	533063.3	1507083.188	39.79485	-97.30693
BE12B01-S	534164.8	1468460.617	39.79860	-97.44435
BE12B01-T	534363.2	1468448.197	39.79915	-97.44439
BE12B02-S	534524.2	1468527.616	39.79959	-97.44411
BE12B02-T	534527.9	1468673.979	39.79960	-97.44359
BE12B03-S	534614.5	1468979.308	39.79983	-97.44250
BE12B03-T	534695.9	1469102.968	39.80005	-97.44206
BE12B04-S	535195.8	1470601.626	39.80140	-97.43671
BE12B04-T	535217	1470830.298	39.80145	-97.43590
BE12B05-S	538506.1	1472429.978	39.81045	-97.43013
BE12B05-T	538743.9	1472417.359	39.81111	-97.43017
BE12B06-S	539424.5	1472325.906	39.81298	-97.43048
BE12B06-T	539700.4	1472325.94	39.81373	-97.43047

NORTHING EASTING COORDINATES ARE SHOWN IN SPCS NAD83 KANSAS NORTH US-FT

FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON-BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

ACAD_22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515-989-3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E-697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS-RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023-12-27

INCEPTION	
DATE	2023-05-05
DESG	P&E
DFTR	DRP
APPR	RDK

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HIGH BANKS WIND, LLC
HIGH BANKS - SUB 1 COLLECTION

AS-RECORDED
FEATURES COORDINATES

SCALE:

REV
0
DWG NO
E9867-475

280

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE22A28-S	531796.2	1452211.014	39.79236	-97.50223
BE22A28-T	531714	1452089.446	39.79214	-97.50266
BE22A29-S	534022.9	1455414.649	39.79842	-97.49079
BE22A29-T	534218.4	1455428.307	39.79896	-97.49073
BE22A30-S	539278	1455915.329	39.81284	-97.48890
BE22A30-T	539535.3	1455895.774	39.81355	-97.48896
BE22A32-S	540147.5	1458049.348	39.81520	-97.48128
BE22A32-T	540156.2	1458194.204	39.81522	-97.48077
BE22A33-S	540181	1458400.984	39.81528	-97.48003
BE22A33-T	540210.1	1458588.217	39.81536	-97.47936
BE22A36-S	505574.5	1450314.059	39.72041	-97.50949
BE22A36-T	505193.3	1450350.238	39.71936	-97.50936
BE22B01-S	529012.4	1466535.374	39.78449	-97.45132
BE22B01-T	528815.4	1466537.762	39.78395	-97.45131
BE22B02-S	523751.5	1467193.534	39.77004	-97.44909
BE22B02-T	523602.8	1467202.419	39.76963	-97.44906
BE22B04-S	518755.7	1468596.945	39.75630	-97.44421
BE22B04-T	518740.2	1468743.371	39.75626	-97.44368
BE22B06-S	518484	1471027.114	39.75551	-97.43557
BE22B06-T	518496.8	1471224.237	39.75555	-97.43487
BE22B07-S	518443.5	1465999.472	39.75549	-97.45345
BE22B07-T	518295.7	1465987.905	39.75508	-97.45349
BE22B08-S	517908.7	1465432.845	39.75403	-97.45548
BE22B08-T	517639.9	1465217.028	39.75329	-97.45625
BE22B09-S	517345.5	1464970.97	39.75249	-97.45713
BE22B09-T	517116.4	1464902.246	39.75186	-97.45738
BE22B10-S	516693.6	1463529.897	39.75072	-97.46227
BE22B10-T	516693.2	1463330.117	39.75073	-97.46298
BE22B11-S	516654.6	1463057.005	39.75062	-97.46395
BE22B11-T	516638.1	1462819.053	39.75058	-97.46480
BE22B12-S	517003.8	1460537.357	39.75162	-97.47291
BE22B12-T	517034.5	1460394.859	39.75171	-97.47341
BE22B13-S	514164.9	1460753.546	39.74383	-97.47220
BE22B13-T	513974.3	1460750.349	39.74330	-97.47221
BE22B14-S	513097.4	1460085.879	39.74091	-97.47459
BE22B14-T	512950.5	1460086.287	39.74050	-97.47459
BE22B15-S	511281.5	1458396.024	39.73595	-97.48064
BE22B15-T	511293.2	1458248.029	39.73598	-97.48117
BE22B16-S	507814.3	1459101.321	39.72642	-97.47820
BE22B16-T	507663	1459093.521	39.72600	-97.47823
BE22B17-S	531688.1	1464112.269	39.79188	-97.45988
BE22B17-T	531688.1	1463817.454	39.79188	-97.46093
BE22B18-S	531682.2	1463425.118	39.79187	-97.46233
BE22B18-T	531678.4	1463225.863	39.79186	-97.46304
BE22B20-S	531681.1	1459578.164	39.79193	-97.47602
BE22B20-T	531587.7	1459473.009	39.79168	-97.47639
BE22B21-S	531607.5	1458260.541	39.79175	-97.48071
BE22B21-T	531604.4	1458109.095	39.79174	-97.48125
BE22B24-S	531587.9	1453716.436	39.79177	-97.49688
BE22B24-T	531653.8	1453547.292	39.79195	-97.49748
BE22B25-S	531557.3	1452937.767	39.79169	-97.49965
BE22B25-T	531553.4	1452816.929	39.79169	-97.50008
BE22B26-S	531238.8	1448086.224	39.79089	-97.51692
BE22B26-T	531247.9	1447879.056	39.79092	-97.51766
BE22B27-S	531247.2	1447507.433	39.79092	-97.51898
BE22B27-T	531243.4	1447326.403	39.79092	-97.51962
BE22B29-S	530192.3	1442296.225	39.78810	-97.53754
BE22B29-T	530205.9	1442154.269	39.78814	-97.53805
BE22B30-S	528749.8	1436965.106	39.78422	-97.55654
BE22B30-T	528747.1	1436793.422	39.78421	-97.55715
BE22B31-S	528770.1	1436442.02	39.78428	-97.55840
BE22B31-T	528626.5	1436434.668	39.78388	-97.55843

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE22B32-S	527552.5	1434934.379	39.78096	-97.56378
BE22B32-T	527445.4	1434716.154	39.78066	-97.56456
BE22B33-S	526644.9	1436761.874	39.77844	-97.55730
BE22B33-T	526636.7	1436952.983	39.77841	-97.55662
BE22B35-S	523485.3	1438830.059	39.76974	-97.54999
BE22B35-T	523336.1	1438837.898	39.76933	-97.54997
CG11A02	528020.7	1471819.408	39.78168	-97.43254
CG11A03	528217.6	1475079.618	39.78216	-97.42093
CG11A04	529105.9	1476502.127	39.78458	-97.41585
CG11A05	529106.1	1477499.607	39.78456	-97.41230
CG11A06	529135.1	1482962.635	39.78454	-97.39286
CG11A07	528925.7	1484985.21	39.78393	-97.38567
CG11A08	529036.9	1487352.093	39.78419	-97.37725
CG11A09	529041.9	1488624.278	39.78418	-97.37272
CG11A10	529143.5	1491034.574	39.78441	-97.36414
CG11A11	529230.4	1493272.28	39.78461	-97.35618
CG11A12	525569.3	1496367.64	39.77450	-97.34526
CG11A13	526290.5	1498880.571	39.77643	-97.33630
CG11A14	530163.3	1496369.34	39.78711	-97.34513
CG11A15	530414.5	1499393.962	39.78774	-97.33437
CG11A16	531062.4	1502146.238	39.78946	-97.32456
CG11A17	530599.4	1502988.342	39.78817	-97.32157
CG11A18	527354.4	1504248.264	39.77924	-97.31718
CG11A19	526113.3	1504401.703	39.77583	-97.31666
CG11A20	527676.2	1467492.864	39.78081	-97.44794
CG11A22	525129.8	1467396.685	39.77382	-97.44834
CG11A23	522874.7	1467601.461	39.76762	-97.44766
CG11A24	521654.4	1468274.006	39.76426	-97.44529
CG11A25	521021	1471902.094	39.76246	-97.43240
CG11A26	521005.2	1474942.067	39.76237	-97.42159
CG11A27	521010.8	1476546.356	39.76235	-97.41588
CG11A29	520920.8	1478783.58	39.76207	-97.40792
CG11A30	522481.6	1479330.326	39.76634	-97.40594
CG11A32	522871.5	1486283.954	39.76728	-97.38120
CG11A34	521431.7	1481899.696	39.76341	-97.39683
CG11A35	520304.5	1482083.673	39.76032	-97.39620
CG11A36	519306.9	1485563.787	39.75751	-97.38385
CG11A37	519594.6	1486959.433	39.75828	-97.37888
CG11A38	520034	1488414.493	39.75945	-97.37369
CG11A39	521998	1490516.465	39.76481	-97.36616
CG11A40	529107.5	1478752.666	39.78454	-97.40784
CG11A41	526326.4	1467449.321	39.77710	-97.44812
CG11A42	525728.8	1467446.509	39.77546	-97.44815
CG11A43	524584.1	1467412.223	39.77232	-97.44829
CG11A44	527846.3	1469331.092	39.78124	-97.44139
CG11A45	529137.4	1481663.445	39.78457	-97.39749
CG11A46	522849.9	1491633.428	39.76712	-97.36217
CG11A47	520988.9	1470841.093	39.76239	-97.43617
CG11A48	520168.6	1477187.62	39.76003	-97.41362
CG11A49	522792.8	1485105.175	39.76709	-97.38539
CG11A50	530233.9	1497514.014	39.78728	-97.34106
CG11B01	527719	1467451.969	39.78093	-97.44808
CG11B03	525049.6	1467376.654	39.77360	-97.44841
CG11B04	522761.6	1467621.143	39.76731	-97.44759
CG11B05	521627.6	1468274.061	39.76419	-97.44529
CG11B06	520991.5	1471899.903	39.76238	-97.43241
CG11B07	520974.8	1474952.629	39.76228	-97.42155
CG11B08	520984.1	1476563.931	39.76228	-97.41582
CG11B10	521155.1	1479857.079	39.76269	-97.40410
CG11B11	521200.2	1481600.162	39.76278	-97.39790
CG11B12	520325.6	1481972.041	39.76038	-97.39660
CG11B13	517477.1	1481757.002	39.75256	-97.39743

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG11B14	515529.5	1481851.265	39.74721	-97.39714
CG11B17	512451.9	1486475.291	39.73868	-97.38077
CG11B18	515264.4	1491888.575	39.74630	-97.36145
CG11B19	515388.4	1493092.586	39.74661	-97.35717
CG11B21	519323.6	1492196.222	39.75743	-97.36026
CG11B22	527658.7	1467428.998	39.78076	-97.44817
CG11B23	526386.9	1467410.732	39.77727	-97.44826
CG11B24	524755.2	1466937.754	39.77280	-97.44998
CG11B25	525509.5	1465806.966	39.77489	-97.45398
CG11B26	524406.5	1464157.187	39.77189	-97.45988
CG11B27	522490.5	1464180.15	39.76663	-97.45984
CG11B28	521530.2	1461212.443	39.76404	-97.47041
CG11B29	522826	1459658.308	39.76762	-97.47591
CG11B30	524909.3	1457779.234	39.77337	-97.48256
CG11B31	524614.7	1456302.119	39.77258	-97.48782
CG11B32	524862.3	1455133.858	39.77328	-97.49197
CG11B33	526170.1	1453399.715	39.77690	-97.49811
CG11B34	528899.7	1451720.266	39.78442	-97.50403
CG11B35	528896.2	1450608.724	39.78442	-97.50799
CG11B36	528414.4	1449345.7	39.78312	-97.51249
CG11B37	526385.3	1467443.141	39.77726	-97.44814
CG11B38	527377.6	1445073.517	39.78034	-97.52771
CG11B39	524480.6	1459052.201	39.77217	-97.47804
CG11B40	521617.4	1459865.202	39.76430	-97.47520
CG11B41	520799.2	1469326.756	39.76190	-97.44156
CG11B42	520961.4	1470864.57	39.76232	-97.43609
CG11B43	514895.9	1482947.495	39.74545	-97.39326
CG11B44	517032.1	1493091.625	39.75112	-97.35713
CG11B45	512236.1	1487629.614	39.73806	-97.37667
CG12A01	530413.3	1466822.045	39.78833	-97.45027
CG12A02	531475	1466760.52	39.79125	-97.45046
CG12A03	533345.5	1467989.707	39.79636	-97.44605
CG12A05	534981	1470184.299	39.80081	-97.43820
CG12A07	535961.5	1472832.045	39.80346	-97.42876
CG12A08	536380.7	1474965.927	39.80457	-97.42115
CG12A09	536590.4	1476267.493	39.80513	-97.41651
CG12A10	536888.7	1478255.936	39.80591	-97.40943
CG12A11	536549.7	1480527.227	39.80494	-97.40135
CG12A12	536202.3	1481581.181	39.80397	-97.39761
CG12A13	537088.4	1485662.339	39.80632	-97.38307
CG12A14	536761.8	1486892.434	39.80540	-97.37869
CG12A15	536196.7	1488703.029	39.80382	-97.37226
CG12A16	536004.7	1492581.993	39.80322	-97.35846
CG12A17	535867.4	1494309.902	39.80281	-97.35232
CG12A18	535931.5	1495763.341	39.80295	-97.34714
CG12A19	536255.6	1496793.526	39.80382	-97.34347
CG12A20	536562.4	1497967.485	39.80464	-97.33928
CG12A21	536282.6	1500098.122	39.80383	-97.33171
CG12A22	538003.2	1491231.422	39.80873	-97.36322
CG12A23	540888.4	1491472.172	39.81664	-97.36229
CG12A24	540760.6	1492738.745	39.81627	-97.35779
CG12A25	540706.5	1489905.252	39.81618	-97.36787
CG12A26	541199.4	1490805.245	39.81751	-97.36466
CG12A27	542599.7	1491022.165	39.82135	-97.36385
CG12A32	530484.5	1466770.926	39.78853	-97.45045
CG12A33	531460.3	1466778.462	39.79121	-97.45040
CG12A34	533297.3	1467980.897	39.79623	-97.44608
CG12A35	534771.9	1469648.409	39.80025	-97.44011
CG12A37	535950.2	1472858.374	39.80343	-97.42866
CG12A38	536355.2	1474962.115	39.80450	-97.42117
CG12A39	536559.3	1476255.719	39.80504	-97.41656
CG12A40	536863.5	1478244.845	39.80584	-97.40947

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG12A41	536509.9	1480568.697	39.80483	-97.40121
CG12A42	536169.7	1481581.5	39.80388	-97.39761
CG12A43	537060.1	1485770.972	39.80624	-97.38268
CG12A44	536647.5	1487169.138	39.80508	-97.37771
CG12A45	536181.6	1488657.366	39.80378	-97.37243
CG12A46	535897.5	1490811.495	39.80296	-97.36477
CG12A47	535774.3	1492094.854	39.80259	-97.36020
CG12A48	535597.6	1493538.95	39.80208	-97.35507
CG12A49	535461.1	1495852.819	39.80166	-97.34684
CG12A50	535398.3	1497058.059	39.80146	-97.34255
CG12A51	535228.3	1498673.605	39.80096	-97.33680
CG12A52	535406.2	1500029.141	39.80143	-97.33197
CG12A53	533522.7	1504444.827	39.79616	-97.31631
CG12A55	533498	1507779.366	39.79603	-97.30444
CG12A56	532409.8	1508674.819	39.79302	-97.30129
CG12A57	531207	1508490.218	39.78972	-97.30198
CG12A58	530748.7	1509959.57	39.78843	-97.29676
CG12A59	531893.3	1511752.017	39.79154	-97.29035
CG12A60	532942.2	1513433.284	39.79438	-97.28434
CG12A62	532457.4	1467421.761	39.79393	-97.44809
CG12A63	532395.5	1467403.939	39.79376	-97.44815
CG12A64	536272	1490827.133	39.80398	-97.36470
CG12A65	541548.7	1488905.911	39.81851	-97.37141
CG12A66	543178.1	1487706.179	39.82300	-97.37564
CG12A67	536834.1	1498907.607	39.80537	-97.33593
CG12A68	535032.8	1502805.303	39.80034	-97.32210
CG12A69	533524.1	1509180.067	39.79607	-97.29946
CG12B01	530467.3	1466742.846	39.78848	-97.45055
CG12B02	531542.7	1466771.976	39.79143	-97.45042
CG12B03	533318.3	1467949.151	39.79629	-97.44619
CG12B05	534808.4	1469647.93	39.80035	-97.44011
CG12B07	536377.9	1472481.953	39.80461	-97.42999
CG12B08	537914.9	1473353.21	39.80881	-97.42686
CG12B10	540867.2	1477428.961	39.81685	-97.41228
CG12B11	542643.9	1477705.785	39.82172	-97.41126
CG12B12	538264.8	1477217.427	39.80971	-97.41310
CG12B13	537004.5	1478829.93	39.80622	-97.40739
CG12B14	535669.1	1480131.512	39.80253	-97.40278
CG12B16	535016.4	1480109.365	39.80074	-97.40288
CG12B18	528049.1	1471853.334	39.78176	-97.43242
CG12B20	531076.4	1476727.047	39.78998	-97.41501
CG12B21	532049.4	1476386.888	39.79266	-97.41619
CG12B22	529123.4	1477453.85	39.78461	-97.41246
CG12B23	529125.9	1478795.245	39.78459	-97.40769
CG12B24	529153.1	1481598.989	39.78462	-97.39772
CG12B25	529176.8	1483597.562	39.78464	-97.39060
CG12B26	529034.2	1484920.108	39.78423	-97.38590
CG12B27	529032.2	1486155.885	39.78420	-97.38150
CG12B28	530984.1	1489000.928	39.78950	-97.37133
CG12B29	531246.8	1492691.007	39.79015	-97.35820
CG12B30	527521.6	1481957.119	39.78013	-97.39648
CG12B31	526510.4	1481362.47	39.77736	-97.39862
CG12B32	532419.9	1467371.697	39.79383	-97.44827
CG12B33	530136.5	1488282.12	39.78719	-97.37391
CG12B34	533451.1	1490194.337	39.79625	-97.36703
CG12B35	527884.5	1469410.725	39.78135	-97.44111
CG12B36	529171.1	1480314.267	39.78469	-97.40229
CG12B37	529161	1482273.515	39.78462	-97.39532
CG21A01	531329.3	1466189.214	39.79086	-97.45250
CG21A02	531942	1465071.132	39.79256	-97.45646
CG21A03	532444	1462941.394	39.79397	-97.46403
CG21A04	533596.2	1460155.336	39.79718	-97.47392

NORTHING EASTING COORDINATES ARE SHOWN IN SPCS NAD83 KANSAS NORTH US-FT

FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON-BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

ACAD 22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515-989-3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E-697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS-RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023-12-27

INCEPTION	DATE 2023-05-05
DESG	P&E
DFTR	DRP
APPR	RDK

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HIGH BANKS WIND, LLC
HIGH BANKS - SUB 1 COLLECTION

AS-RECORDED
FEATURES COORDINATES

SCALE:

REV
0
DWG NO
E9867-477

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG21A06	534261.7	1456619.513	39.79906	−97.48649
CG21A07	534225.2	1455616.638	39.79898	−97.49006
CG21A08	535000.7	1450838.82	39.80118	−97.50705
CG21A09	535128.4	1449577.382	39.80155	−97.51154
CG21A10	536517.9	1447062.345	39.80540	−97.52046
CG21A11	538365.3	1445738.957	39.81049	−97.52514
CG21A12	541284.1	1446071.416	39.81850	−97.52390
CG21A13	542453.3	1446600.64	39.82170	−97.52199
CG21A14	537538.5	1445575.821	39.80822	−97.52573
CG21A15	538036.2	1444495.474	39.80960	−97.52957
CG21A16	538040.8	1443235.439	39.80963	−97.53406
CG21A17	538142.9	1441709.766	39.80994	−97.53948
CG21A18	538072.2	1440491.29	39.80976	−97.54382
CG21A19	537996.3	1435849.014	39.80961	−97.56035
CG21A20	539537.3	1435774.11	39.81384	−97.56059
CG21A21	541073.5	1435820.52	39.81806	−97.56040
CG21A22	531401.2	1466188.521	39.79105	−97.45250
CG21A23	531951.8	1465120.692	39.79258	−97.45629
CG21A24	532484	1462919.674	39.79408	−97.46411
CG21A27	535293.1	1457178.104	39.80188	−97.48448
CG21A28	536131.9	1456155.941	39.80420	−97.48810
CG21A29	537566.6	1453951.788	39.80817	−97.49592
CG21A30	538579.2	1451560.41	39.81099	−97.50441
CG21A31	540306.4	1450998.643	39.81574	−97.50638
CG21A32	540704.7	1451629.886	39.81682	−97.50412
CG21A33	541649	1450254.784	39.81944	−97.50900
CG21A34	543976.6	1449006.78	39.82585	−97.51340
CG21A35	545026.8	1448500.514	39.82874	−97.51518
CG21A36	546641.7	1447754.55	39.83318	−97.51781
CG21A37	548155.4	1446440.66	39.83735	−97.52246
CG21A38	550978.8	1445421.812	39.84512	−97.52603
CG21A39	548951.3	1444635.378	39.83957	−97.52887
CG21A40	548966.9	1442691.041	39.83964	−97.53579
CG21A41	548764.6	1438906.615	39.83913	−97.54927
CG21A42	533088.2	1461151.534	39.79577	−97.47039
CG21A43	533137.7	1461169.24	39.79590	−97.47032
CG21A45	533609.7	1460216.265	39.79721	−97.47371
CG21A46	534283.2	1458262.435	39.79909	−97.48065
CG21A47	548759.3	1440151.545	39.83910	−97.54484
CG21A48	542281.5	1449295.584	39.82119	−97.51240
CG21A49	538088.4	1438723.391	39.80983	−97.55012
CG21A50	537185.6	1455007.96	39.80711	−97.49217
CG21A51	535697.9	1448399.239	39.80313	−97.51572
CG21A52	534594.4	1454186.242	39.80001	−97.49515
CG21B02	531570.1	1466139.302	39.79152	−97.45267
CG21B03	532011.2	1464987.632	39.79275	−97.45676
CG21B04	532490.9	1462954.481	39.79410	−97.46398
CG21B07	535324.9	1457148.159	39.80197	−97.48459
CG21B08	536111.1	1456202.07	39.80414	−97.48794
CG21B09	537383.4	1454797.417	39.80766	−97.49292
CG21B10	538322.6	1453918.983	39.81025	−97.49602
CG21B11	540104.7	1451505.329	39.81518	−97.50458
CG21B12	541104.8	1450726.236	39.81794	−97.50733
CG21B13	542212.1	1449514.919	39.82099	−97.51162
CG21B14	543937.4	1449042.6	39.82574	−97.51327
CG21B17	548119.6	1446515.425	39.83725	−97.52219
CG21B18	548999.8	1445425.346	39.83969	−97.52606
CG21B19	549005.2	1444047.137	39.83972	−97.53096
CG21B20	548983.8	1442867.402	39.83968	−97.53517
CG21B21	551665.3	1440170.144	39.84708	−97.54472
CG21B22	552907.9	1440531.031	39.85048	−97.54342
CG21B23	555376.8	1441011.48	39.85725	−97.54166

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG21B24	556101.6	1442939.266	39.85922	−97.53478
CG21B25	551801.2	1438812.506	39.84747	−97.54956
CG21B26	553135	1438120.342	39.85114	−97.55200
CG21B27	555181.9	1435053.32	39.85680	−97.56288
CG21B28	555632.1	1433874.729	39.85805	−97.56708
CG21B29	556895.8	1437192.79	39.86148	−97.55523
CG21B30	557765.6	1437968.664	39.86385	−97.55246
CG21B31	558975.5	1437358.246	39.86718	−97.55461
CG21B32	531355.2	1466233.894	39.79093	−97.45234
CG21B33	531978.2	1465163.981	39.79266	−97.45613
CG21B34	532526.7	1462924.022	39.79420	−97.46409
CG21B35	533635.4	1460262.215	39.79728	−97.47354
CG21B37	535320	1457201.165	39.80196	−97.48440
CG21B38	536124.7	1456216.1	39.80418	−97.48789
CG21B39	537918.5	1454381.732	39.80913	−97.49438
CG21B40	538694.2	1453557.892	39.81128	−97.49730
CG21B41	540052.3	1451585.157	39.81503	−97.50430
CG21B42	541036.1	1450816.027	39.81775	−97.50702
CG21B43	543723.3	1450044.77	39.82513	−97.50971
CG21B45	545772.9	1450068.244	39.83076	−97.50959
CG21B46	547056.5	1450175.325	39.83428	−97.50918
CG21B47	548825	1450096.642	39.83914	−97.50943
CG21B48	550298.8	1449011.399	39.84320	−97.51326
CG21B49	550368.2	1450959.158	39.84336	−97.50632
CG21B50	551657.2	1452518.158	39.84688	−97.50075
CG21B51	552706.5	1453881.407	39.84974	−97.49587
CG21B52	552703.7	1455156.712	39.84971	−97.49133
CG21B53	551622.6	1457694.272	39.84670	−97.48231
CG21B54	550810.8	1456835.461	39.84449	−97.48539
CG21B55	548600.4	1459013.482	39.83839	−97.47768
CG21B56	549292.6	1460415.324	39.84026	−97.47267
CG21B57	548392.2	1462537.352	39.83776	−97.46513
CG21B59	550804.5	1464844.386	39.84434	−97.45687
CG21B60	550001.4	1466099.676	39.84212	−97.45242
CG21B61	549876.3	1468844.028	39.84173	−97.44265
CG21B62	533108.5	1461187.538	39.79582	−97.47026
CG21B63	533123.3	1461214.323	39.79586	−97.47016
CG21B64	533637	1460184.777	39.79729	−97.47382
CG21B66	534273.4	1458308.837	39.79907	−97.48048
CG21B67	550826.3	1440351.622	39.84477	−97.54409
CG21B68	554208.3	1437549.327	39.85409	−97.55401
CG21B69	549984.1	1435148.742	39.84253	−97.56263
CG21B70	535364.4	1457098.246	39.80208	−97.48477
CG21B71	536061.8	1456243.184	39.80401	−97.48780
CG21B72	545604.7	1448340.5	39.83032	−97.51574
CG21B73	546727.3	1447753.35	39.83341	−97.51781
CG22A01	527744.9	1466595.897	39.78101	−97.45113
CG22A02	526515.9	1466520.013	39.77764	−97.45143
CG22A03	525738.3	1464380.322	39.77554	−97.45905
CG22A04	522841.4	1462367.655	39.76762	−97.46628
CG22A05	521967.9	1461097.045	39.76524	−97.47081
CG22A06	521263.2	1460104.535	39.76332	−97.47436
CG22A07	519436.7	1459043.344	39.75833	−97.47817
CG22A08	517156	1457791.042	39.75209	−97.48267
CG22A09	516188.6	1456951.856	39.74944	−97.48568
CG22A10	515223.5	1454427.089	39.74683	−97.49467
CG22A11	515135.4	1452381.009	39.74662	−97.50195
CG22A12	514970	1450158.638	39.74620	−97.50986
CG22A13	514914.5	1448842.729	39.74607	−97.51454
CG22A14	516453.1	1445921.152	39.75033	−97.52490
CG22A15	517232.8	1444926.765	39.75249	−97.52842
CG22A16	511854.8	1455823.427	39.73756	−97.48978

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG22A17	511272.3	1454914.595	39.73598	−97.49302
CG22A18	509893.8	1453206.128	39.73222	−97.49912
CG22A19	506719.9	1450343.849	39.72355	−97.50936
CG22A20	504669.7	1450879.006	39.71791	−97.50750
CG22A21	504281.7	1451599.85	39.71684	−97.50494
CG22A22	503529.5	1452990.767	39.71475	−97.50001
CG22A23	501137.6	1453489.28	39.70818	−97.49829
CG22A24	499883.2	1453500.585	39.70473	−97.49827
CG22A25	531310.8	1466159.953	39.79081	−97.45260
CG22A26	531695	1465017.24	39.79188	−97.45666
CG22A27	531658.2	1462783.027	39.79182	−97.46461
CG22A28	531549.7	1460440.678	39.79156	−97.47295
CG22A29	531376.3	1456258.663	39.79115	−97.48783
CG22A30	532109.5	1455427.631	39.79317	−97.49078
CG22A31	532413.1	1451164.79	39.79407	−97.50594
CG22A33	535985.1	1456253.126	39.80380	−97.48776
CG22A35	538362	1455351.729	39.81034	−97.49092
CG22A36	540207.4	1456983.473	39.81538	−97.48508
CG22A37	540455.5	1458856.079	39.81603	−97.47841
CG22A38	541373.4	1459776.49	39.81853	−97.47511
CG22A39	542223.8	1460826.232	39.82085	−97.47136
CG22A40	531758.6	1461632.614	39.79211	−97.46870
CG22A41	536864.8	1455408.482	39.80623	−97.49075
CG22A42	534662	1455793.405	39.80017	−97.48942
CG22A43	509018	1452416.581	39.72983	−97.50194
CG22B01	527804.3	1466615.149	39.78117	−97.45106
CG22B02	526503.4	1466722.583	39.77760	−97.45070
CG22B03	524639.4	1466954.134	39.77248	−97.44992
CG22B04	521125	1467569.921	39.76282	−97.44781
CG22B05	519715.2	1467431.075	39.75895	−97.44833
CG22B06	518546.3	1469822.381	39.75571	−97.43985
CG22B07	518736.5	1472390.184	39.75618	−97.43071
CG22B08	516852.3	1464509.975	39.75114	−97.45878
CG22B09	516737	1462481.264	39.75086	−97.46600
CG22B10	516390.2	1461134.685	39.74993	−97.47080
CG22B11	515590.5	1461123.311	39.74773	−97.47085
CG22B12	511990.2	1459478.434	39.73788	−97.47678
CG22B13	510956	1458774.329	39.73505	−97.47930
CG22B14	509693.7	1458714.068	39.73159	−97.47954
CG22B15	506877.8	1459447.875	39.72384	−97.47699
CG22B16	505817.5	1459771.364	39.72093	−97.47586
CG22B17	504468.4	1460096.074	39.71722	−97.47474
CG22B18	531369.4	1466157.196	39.79097	−97.45261
CG22B19	531712.6	1465091.166	39.79193	−97.45640
CG22B20	531678.7	1462818.005	39.79187	−97.46449
CG22B21	531785	1461639.42	39.79218	−97.46868
CG22B22	531595.6	1456950.664	39.79174	−97.48537
CG22B23	531574.5	1455350.477	39.79170	−97.49106
CG22B24	531552.9	1452164.885	39.79169	−97.50240
CG22B25	531528.1	1450876.318	39.79164	−97.50698
CG22B26	531496.9	1449059.008	39.79159	−97.51345
CG22B27	531812.5	1446307.18	39.79249	−97.52324
CG22B28	530920.8	1446187.62	39.79005	−97.52368
CG22B29	530475.4	1444999.117	39.78884	−97.52792
CG22B30	530026.8	1443050.648	39.78764	−97.53486
CG22B31	531114.9	1441711.149	39.79064	−97.53961
CG22B32	530413.1	1439963.902	39.78874	−97.54584
CG22B33	530213.8	1438260.731	39.78822	−97.55190
CG22B34	529488.1	1437246.053	39.78624	−97.55552
CG22B35	527472.4	1433836.166	39.78075	−97.56769
CG22B36	526098.8	1437822.645	39.77693	−97.55353
CG22B37	524650	1438876.855	39.77293	−97.54981

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
CG22B38	521540.4	1439155.251	39.76439	−97.54887
CG22B39	531637.7	1458779.175	39.79182	−97.47886
CG22B40	531574.1	1454148.763	39.79172	−97.49534
CG22B41	531621.6	1456963.62	39.79181	−97.48532
CG22B44	530535.9	1466497.509	39.78867	−97.45142
CG22B45	519039.4	1468068.844	39.75709	−97.44608
CG22B46	522279.8	1467592.11	39.76599	−97.44770
FS11A1	528905	1476353.988	39.78403	−97.41638
FS11A2	529007.1	1486199.149	39.78413	−97.38135
FS11A3	521048.3	1468601.37	39.76259	−97.44414
FS11B1	520998.3	1468585.534	39.76246	−97.44420
FS11B2	521167.1	1478241.954	39.76275	−97.40985
FS11B3	524682.8	1467370.523	39.77259	−97.44844
FS12A1	535703.8	1472223.528	39.80276	−97.43093
FS12A2	536547.7	1480525.077	39.80493	−97.40136
FS12A3	535429.3	1471568.259	39.80202	−97.43327
FS12A4	536171.9	1481577.445	39.80388	−97.39763
FS12A5	535742.4	1492660.038	39.80249	−97.35819
FS21A1	534262.6	1458097.596	39.79904	−97.48123
FS21B1	535275.2	1457257.346	39.80183	−97.48420
FS21B2	544665.1	1448763.038	39.82774	−97.51425
FS21B4	534829.3	1458017.04	39.80060	−97.48151
FS22A1	521892.1	1460925.418	39.76504	−97.47143
FS22B1	531606.4	1458087.929	39.79175	−97.48132
JB11A1	529156.3	1484132.944	39.78458	−97.38870
JB11A2	529291.3	1495610.863	39.78473	−97.34786
JB11A3	521174.8	1479181.666	39.76276	−97.40650
JB11A4	522569.1	1481699.468	39.76654	−97.39751
JB11B1	521131.6	1479179.663	39.76264	−97.40651
JB11B2	513205.2	1483523.068	39.74080	−97.39125
JB11B3	525373.3	1466912.01	39.77450	−97.45006
JB12A1	537115.3	1484512.67	39.80642	−97.38716
JB12A2	536711	1491579.212	39.80517	−97.36202
JB12A3	539841.3	1490905.419	39.81378	−97.36434
JB12A4	537058.9	1484514.409	39.80626	−97.38715
JB12B1	537202.6	1472459.475	39.80687	−97.43005
JB12B2	538779.8	1476182.558	39.81114	−97.41677
JB12B3	541665	1478286.313	39.81902	−97.40921
JB12B4	529109.6	1476294.231	39.78459	−97.41659
JB12B5	529157.4	1481917.038	39.78462	−97.39658
JB12B6	529881.3	1488095.233	39.78649	−97.37458
JB12B7	532723	1490451.484	39.79425	−97.36613
JB21A1	534265.2	1458101.409	39.79905	−97.48122
JB21A2	537218.7	1446063.394	39.80734	−97.52401
JB21A3	540601	1450868.866	39.81655	−97.50684
JB21A4	548956.9	1445638.5	39.83957	−97.52530
JB21B1	539521.3	1452571.903	39.81356	−97.50079
JB21B2	551219.8	1440047.662	39.84586	−97.54517
JB21B3	551951.5	1438443.456	39.84789	−97.55087
JB21B4	554997.8	1436343.158	39.85628	−97.55829
JB21B5	539518.5	1452660.048	39.81355	−97.50048
JB21B6	549913.1	1450115.925	39.84213	−97.50934
JB21B7	551184.1	1456571.231	39.84552	−97.48632
JB21B8	549310.7	1461643.872	39.84029	−97.46830
JB22A1	515394.6	1455587.838	39.74728	−97.49054
JB22A2	533382.6	1454772.813	39.79668	−97.49308
JB22B1	519194.7	1466795.235	39.75754	−97.45060
JB22B2	517067.7	1461210.027	39.75179	−97.47051
JB22B3	511630.5	1459164.544	39.73690	−97.47790
JB22B4	531277.7	1447332.311	39.79101	−97.51960
JB22B5	527470.5	1436023.397	39.78072	−97.55991
R2	536767.7	1435031.638	39.80625	−97.56328

NORTHING EASTING COORDINATES ARE SHOWN IN SPCS NAD83 KANSAS NORTH US−FT

FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON−BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

ACAD 22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515−989−3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E−697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS−RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023−12−27

INCEPTION DATE 2023−05−05
DESG P&E
DFTR DRP
APPR RDK

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HIGH BANKS WIND, LLC
HIGH BANKS − SUB 1 COLLECTION

AS−RECORDED
FEATURES COORDINATES

SCALE:

REV 0
DWG NO E9867−478

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
R3	515137.7	1494447.787	39.74590	-97.35235
SG11A1	528907.4	1476353.582	39.78403	-97.41638
SG11A2	521052.8	1468601.981	39.76261	-97.44414
SG11B1	521004.5	1468587.487	39.76247	-97.44419
SG11B2	523753.8	1463975.006	39.77010	-97.46054
SG12A1	536373	1473783.691	39.80457	-97.42536
SG12A2	535113	1470841.401	39.80117	-97.43586
SG12B1	535219.6	1470868.208	39.80146	-97.43576
SG12B2	535214.3	1470848.913	39.80144	-97.43583
SG21A2	534678.4	1458254.827	39.80018	-97.48066
SG21B2	534798.9	1458261.222	39.80051	-97.48064
SG21B3	534729.6	1458269.858	39.80032	-97.48061
SG22A1	523799.1	1463172.355	39.77024	-97.46339
SG22A2	531097.4	1459807.46	39.79032	-97.47521
SG22B1	520220.2	1467577.356	39.76034	-97.44780
SG22B3	531698.6	1459603.692	39.79198	-97.47593
SP11A01	529056.1	1467507.396	39.78460	-97.44786
SP11A02	527786.3	1468531.515	39.78109	-97.44424
SP11A04	527942.7	1470612.912	39.78149	-97.43683
SP11A05	528130.2	1473042.269	39.78196	-97.42818
SP11A06	528201.3	1473805.741	39.78214	-97.42547
SP11A07	528178.2	1474113.724	39.78207	-97.42437
SP11A08	529191.3	1479152.856	39.78476	-97.40642
SP11A09	529131.8	1480515.891	39.78458	-97.40157
SP11A10	528953.7	1484584.023	39.78401	-97.38710
SP11A11	528965.2	1489882.244	39.78394	-97.36825
SP11A12	529202.5	1492238.986	39.78455	-97.35986
SP11A13	529221.2	1494455.847	39.78456	-97.35197
SP11A14	529315.2	1494847.562	39.78481	-97.35057
SP11A17	528158.3	1495579.076	39.78162	-97.34800
SP11A18	527427.6	1495557.388	39.77961	-97.34809
SP11A19	525611.6	1498286.776	39.77457	-97.33843
SP11A20	530262.7	1497157.036	39.78736	-97.34233
SP11A22	530536.2	1500095.969	39.78806	-97.33186
SP11A23	529162.5	1503285.673	39.78422	-97.32055
SP11A24	529062.3	1467467.699	39.78461	-97.44800
SP11A26	523791.9	1467511.253	39.77014	-97.44796
SP11A28	520940.3	1469820.667	39.76228	-97.43980
SP11A29	521010.7	1472969.447	39.76242	-97.42860
SP11A30	520887.9	1473809.591	39.76206	-97.42562
SP11A31	521022.9	1475289.719	39.76241	-97.42035
SP11A32	521204.5	1477391.952	39.76287	-97.41287
SP11A33	520815.4	1477942.744	39.76179	-97.41092
SP11A34	523108.8	1482630.954	39.76800	-97.39419
SP11A35	522778.6	1484457.864	39.76706	-97.38770
SP11A36	519637.2	1483396.34	39.75846	-97.39155
SP11A37	519528.6	1484454.558	39.75814	-97.38779
SP11A38	519928.4	1487549.131	39.75918	-97.37677
SP11A39	521165.5	1489745.224	39.76254	-97.36893
SP11A41	529007	1486197.194	39.78413	-97.38136
SP11A42	526986.8	1467515.893	39.77891	-97.44787
SP11A43	522728.1	1480876.526	39.76699	-97.40044
SP11A44	528506.8	1467574.611	39.78309	-97.44763
SP11A45	527960.2	1467746.988	39.78158	-97.44703
SP11A46	527811.1	1468334.967	39.78116	-97.44494
SP11A47	521182.7	1478385.63	39.76279	-97.40933
SP11A48	529461	1495746.221	39.78519	-97.34737
SP11A49	525299.5	1504384.3	39.77359	-97.31675
SP11A50	529192.7	1492008.16	39.78453	-97.36068
SP11A51	529192.5	1492020.505	39.78453	-97.36063
SP11B01	529063.1	1467412.244	39.78462	-97.44820
SP11B03	523836.3	1467362.166	39.77027	-97.44849

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
SP11B05	520912.3	1469862.966	39.76220	-97.43965
SP11B06	520974.9	1472983.631	39.76232	-97.42855
SP11B07	520848.3	1473797.169	39.76196	-97.42566
SP11B08	520970.1	1475275.742	39.76226	-97.42040
SP11B09	521181	1477394.227	39.76281	-97.41286
SP11B10	519419.3	1481991.073	39.75789	-97.39655
SP11B11	518632.6	1481972.442	39.75573	-97.39664
SP11B12	516200.4	1481492.079	39.74906	-97.39840
SP11B13	514568.4	1483412.095	39.74454	-97.39161
SP11B14	512627.1	1482934.18	39.73922	-97.39336
SP11B15	512302	1482648.009	39.73834	-97.39438
SP11B16	512412.6	1483574.552	39.73862	-97.39109
SP11B17	511304.2	1483542.437	39.73558	-97.39123
SP11B18	510205.5	1483821.4	39.73256	-97.39026
SP11B19	513177.9	1483891.734	39.74072	-97.38994
SP11B20	513160.6	1484672.839	39.74066	-97.38716
SP11B22	513221.6	1489132.117	39.74074	-97.37131
SP11B23	513758.9	1489254.528	39.74221	-97.37086
SP11B24	514020.1	1489796.973	39.74292	-97.36892
SP11B25	515952.9	1493162.088	39.74816	-97.35691
SP11B26	518543	1492129.969	39.75529	-97.36051
SP11B27	529061.2	1467363.669	39.78461	-97.44837
SP11B28	525911.2	1467212.221	39.77597	-97.44898
SP11B29	523809.5	1467256.612	39.77020	-97.44886
SP11B31	521427.6	1463520.304	39.76372	-97.46220
SP11B32	521519.2	1462551.829	39.76399	-97.46565
SP11B33	523509.2	1459378.017	39.76950	-97.47690
SP11B35	525024.5	1458167.107	39.77368	-97.48117
SP11B37	527140.5	1453116.716	39.77957	-97.49910
SP11B38	527895.3	1452946.692	39.78164	-97.49969
SP11B39	529040.2	1452951.774	39.78478	-97.49965
SP11B40	528896.5	1450092.553	39.78443	-97.50982
SP11B41	528071.8	1447739.574	39.78220	-97.51821
SP11B42	527039.9	1467484.823	39.77906	-97.44798
SP11B43-1	526395	1467441.541	39.77729	-97.44815
SP11B43-2	526380.5	1467438.285	39.77725	-97.44816
SP11B44	521173.8	1480491.586	39.76273	-97.40184
SP11B45	517383.6	1493108.919	39.75209	-97.35706
SP11B46	512386.4	1481116.818	39.73860	-97.39983
SP11B47	528785.9	1467349.902	39.78386	-97.44842
SP11B48	528777.2	1467352.61	39.78383	-97.44841
SP11B49	521167.4	1478239.714	39.76275	-97.40985
SP11B50	516341.7	1481530.006	39.74945	-97.39826
SP11B51	516334.1	1481527.622	39.74943	-97.39827
SP11B52	511289.4	1483550.754	39.73554	-97.39120
SP12A02	534470.1	1468496.556	39.79944	-97.44422
SP12A03	534558.7	1468997.207	39.79968	-97.44244
SP12A05	536772.2	1476942.745	39.80561	-97.41411
SP12A06	536777.5	1478992.14	39.80559	-97.40681
SP12A07	536757	1479413.897	39.80553	-97.40531
SP12A08	536242.9	1482348.601	39.80406	-97.39488
SP12A09	536532.5	1483369.155	39.80484	-97.39124
SP12A10	536573.5	1487492.952	39.80488	-97.37656
SP12A11	535923	1489561.183	39.80305	-97.36922
SP12A13	535862.9	1494570.106	39.80279	-97.35139
SP12A15	540916.6	1489747.103	39.81675	-97.36843
SP12A17	542511.1	1488337.378	39.82116	-97.37341
SP12A22	534414.4	1468544.331	39.79929	-97.44405
SP12A23	534509.8	1469014.328	39.79954	-97.44238
SP12A24	536339.2	1473779.649	39.80448	-97.42538
SP12A25	536801.5	1476924.183	39.80569	-97.41417
SP12A26	536738	1478969.697	39.80548	-97.40689

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
SP12A27	536713.6	1479466.688	39.80541	-97.40513
SP12A28	536221.2	1482361.761	39.80400	-97.39483
SP12A29	536464.5	1483369.919	39.80465	-97.39124
SP12A30	536524.7	1487521.222	39.80474	-97.37646
SP12A31	535867.2	1489542.424	39.80290	-97.36929
SP12A32	535744.6	1492664.372	39.80250	-97.35818
SP12A33	535576.3	1494569.61	39.80200	-97.35140
SP12A35	535370.7	1497772.623	39.80137	-97.34001
SP12A36	535463.9	1500993.139	39.80156	-97.32854
SP12A37	535637.9	1501768.624	39.80203	-97.32578
SP12A38	534656.4	1503091.516	39.79930	-97.32110
SP12A39	533943.8	1503891.434	39.79733	-97.31827
SP12A40	532734.5	1505218.803	39.79399	-97.31358
SP12A41	532977.8	1506838.837	39.79462	-97.30781
SP12A44	531504.5	1510854.974	39.79049	-97.29355
SP12A45	531553.2	1511307.747	39.79061	-97.29194
SP12A46	531688.3	1466927.875	39.79183	-97.44986
SP12A47	531661.8	1466950.723	39.79176	-97.44978
SP12A49	535411.6	1471529.19	39.80197	-97.43341
SP12A50-A	536756.1	1479256.051	39.80553	-97.40587
SP12A51-B	536715	1479453.384	39.80541	-97.40517
SP12A52	535105.7	1470517.605	39.80115	-97.43701
SP12A53	535422.3	1471451.787	39.80200	-97.43368
SP12A54	535482.6	1471557.591	39.80217	-97.43330
SP12B02	534521.8	1468443.371	39.79958	-97.44441
SP12B03	534600.2	1468958.383	39.79979	-97.44257
SP12B04	538493.2	1472435.253	39.81042	-97.43011
SP12B05	539397.5	1472327.988	39.81290	-97.43047
SP12B06	538310.9	1473774.307	39.80989	-97.42535
SP12B07	539468.7	1476628.268	39.81302	-97.41516
SP12B08	541707.4	1479060.538	39.81912	-97.40645
SP12B09	536840.1	1479083.035	39.80576	-97.40649
SP12B10	536594.2	1479384.113	39.80508	-97.40542
SP12B11	534460.5	1479092.441	39.79923	-97.40651
SP12B12	529059	1467554.563	39.78460	-97.44769
SP12B13	527840	1468341.31	39.78124	-97.44492
SP12B15	527985.7	1470629.587	39.78160	-97.43677
SP12B16	528174.7	1473030.518	39.78208	-97.42822
SP12B17	528233.1	1473783.114	39.78223	-97.42555
SP12B18	528239.5	1474106.878	39.78224	-97.42439
SP12B19	529239.4	1479147.477	39.78490	-97.40644
SP12B21	529046.3	1484587.339	39.78427	-97.38708
SP12B22	529272.5	1487233.683	39.78484	-97.37766
SP12B23	529271.1	1489103.539	39.78480	-97.37101
SP12B24	528774.2	1489652.984	39.78342	-97.36907
SP12B25	531773.2	1489819.056	39.79165	-97.36840
SP12B26	532323.5	1490863.529	39.79314	-97.36467
SP12B27	534526.9	1489949.845	39.79921	-97.36787
SP12B28	534757.6	1489596.874	39.79985	-97.36912
SP12B29	531747.4	1466943.891	39.79199	-97.44980
SP12B31	532152.2	1491923.81	39.79265	-97.36090
SP12B32	535497.3	1471524.524	39.80221	-97.43342
SP12B33	538756.9	1474949.988	39.81110	-97.42115
SP12B34	538758.3	1475597.438	39.81109	-97.41885
SP12B35	528049.9	1467693.813	39.78183	-97.44722
SP12B36	529719.7	1487905.592	39.78605	-97.37526
SP12B37	529724.5	1487913.02	39.78607	-97.37524
SP12B38	528564.1	1490329.872	39.78283	-97.36666
SP12B39	528338.9	1475440.665	39.78249	-97.41965
SP21A02	532255.3	1463828.181	39.79344	-97.46088
SP21A05	534249.9	1458219.461	39.79900	-97.48080
SP21A06	534489.8	1454473.075	39.79972	-97.49413

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
SP21A07	534804.6	1453131.682	39.80061	-97.49889
SP21A08	534851.2	1452743.794	39.80074	-97.50027
SP21A10	535561.1	1448497.03	39.80275	-97.51537
SP21A12	536215.2	1447448.381	39.80456	-97.51909
SP21A13	539168	1445590.334	39.81269	-97.52565
SP21A14	538202	1442028.97	39.81009	-97.53835
SP21A16	537759.5	1437093.909	39.80895	-97.55592
SP21A17	537403.9	1436710.09	39.80798	-97.55729
SP21A18	539414.7	1435846.322	39.81351	-97.56033
SP21A20	541830.9	1436845.584	39.82013	-97.55673
SP21A22	532323.1	1463809.276	39.79362	-97.46095
SP21A26	536921.3	1455384.988	39.80638	-97.49083
SP21A27	537658.1	1452740.978	39.80844	-97.50023
SP21A28	539179	1451165.802	39.81264	-97.50581
SP21A29	540702.8	1452914.658	39.81680	-97.49955
SP21A30	542769.6	1449410.6	39.82253	-97.51199
SP21A31	544473	1448731.221	39.82721	-97.51437
SP21A32	547258.5	1447480.342	39.83488	-97.51877
SP21A33	549724.4	1445721.499	39.84167	-97.52499
SP21A34	548987.5	1442211.629	39.83970	-97.53750
SP21A36	532589.4	1462265.723	39.79438	-97.46643
SP21A37	532613.7	1462367.198	39.79445	-97.46607
SP21A38	530431.4	1466572.613	39.78839	-97.45115
SP21A39	530492.4	1466568.519	39.78855	-97.45117
SP21A40	533833.6	1458960.637	39.79785	-97.47817
SP21A41	533839.2	1459051.095	39.79786	-97.47785
SP21A42-A-1	540947.9	1453615.435	39.81746	-97.49705
SP21A42-A-2	540949.9	1453625.677	39.81747	-97.49702
SP21A43	534906.7	1452097.47	39.80090	-97.50257
SP21A44-A-1	536512.3	1447067.856	39.80538	-97.52044
SP21A44-A-2	536524.3	1447051.836	39.80542	-97.52050
SP21B02	532370.4	1463758.657	39.79376	-97.46113
SP21B07	538808.5	1453398.809	39.81159	-97.49786
SP21B08	539190.2	1452741.167	39.81265	-97.50020
SP21B09	541530.4	1450375.15	39.81911	-97.50858
SP21B10	542736.2	1449462.484	39.82243	-97.51180
SP21B13	548954.9	1445122.575	39.83957	-97.52714
SP21B14	549024.7	1442226.587	39.83980	-97.53745
SP21B15	549610.9	1441224.886	39.84142	-97.54100
SP21B17	555111.7	1441067.839	39.85653	-97.54146
SP21B18	556294.8	1442133.336	39.85976	-97.53765
SP21B19	551476.2	1437483.082	39.84660	-97.55430
SP21B20	550990.8	1436605.539	39.84527	-97.55743
SP21B22	549497.2	1434080.757	39.84121	-97.56645
SP21B24	554793.2	1437224.806	39.85570	-97.55516
SP21B25	554988.8	1436606.476	39.85625	-97.55736
SP21B26	555793.5	1436547.235	39.85846	-97.55755
SP21B27	559137.2	1436751.152	39.86764	-97.55677
SP21B28	554966.8	1432738.252	39.85624	-97.57113
SP21B29	553640.9	1432929.517	39.85260	-97.57048
SP21B31	532414	1463879.51	39.79387	-97.46069
SP21B35	537019.5	1455355.978	39.80665	-97.49093
SP21B36	539228.5	1452948.32	39.81275	-97.49946
SP21B37	541882.1	1450092.897	39.82008	-97.50957
SP21B38	544486.3	1450032.719	39.82723	-97.50974
SP21B39	548038.8	1450315.01	39.83698	-97.50866
SP21B40	552679.7	1452760.93	39.84968	-97.49986
SP21B41	551807.6	1456044.808	39.84724	-97.48818
SP21B42	551702.3	1457932.76	39.84692	-97.48146
SP21B43	551673.8	1458321.488	39.84683	-97.48008
SP21B44	549947	1457418.62	39.84211	-97.48333
SP21B45	549325	1458126.309	39.84039	-97.48082

NORTHING EASTING COORDINATES ARE SHOWN IN SPCS NAD83 KANSAS NORTH US-FT

FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON-BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

283

ACAD 22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515-989-3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E-697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS-RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023-12-27

INCEPTION	
DATE	2023-05-05
DESG	P&E
DFTR	DRP
APPR	RDK

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HIGH BANKS WIND, LLC
HIGH BANKS - SUB 1 COLLECTION

AS-RECORDED
FEATURES COORDINATES

SCALE:

REV
0
DWG NO
E9867-479

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
SP21B46	549165.4	1460078.377	39.83992	-97.47387
SP21B47	547789.4	1463091.759	39.83609	-97.46317
SP21B48	551053	1463307.938	39.84505	-97.46233
SP21B49	550009.9	1465773.853	39.84214	-97.45358
SP21B50	549992.3	1467440.141	39.84207	-97.44764
SP21B51	549980.2	1468581.348	39.84202	-97.44358
SP21B52	532687.7	1462241.615	39.79465	-97.46652
SP21B53	532758.5	1462225.934	39.79485	-97.46657
SP21B54	530955.8	1466386.995	39.78983	-97.45180
SP21B55	530463.4	1466616.226	39.78847	-97.45100
SP21B56	533805.4	1459447.38	39.79776	-97.47644
SP21B57	533932.5	1458899.915	39.79812	-97.47838
SP21B58	542377.7	1450052.191	39.82144	-97.50971
SP21B59	550161.7	1462330.576	39.84262	-97.46583
SP21B60	551868.3	1438271.438	39.84766	-97.55148
SP21B61-A-1	551672.1	1440172.354	39.84710	-97.54471
SP21B61-A-2	551679.4	1440174.555	39.84712	-97.54471
SP21B62	550868.7	1451883.345	39.84472	-97.50302
SP21B63	550986.5	1451891.367	39.84505	-97.50299
SP21B64	536608.6	1455738.1	39.80552	-97.48958
SP21B65	544472	1448788.757	39.82721	-97.51417
SP21B66	547314.8	1447496.385	39.83503	-97.51871
SP21B67	530220.9	1466679.661	39.78781	-97.45078
SP21B68	529934.1	1466888.871	39.78702	-97.45004
SP22A01	529042	1466481.428	39.78457	-97.45151
SP22A02	526047.2	1465775.678	39.77636	-97.45408
SP22A03	524872.4	1463506.564	39.77318	-97.46218
SP22A04	522651.1	1462174.466	39.76710	-97.46697
SP22A05	520317.3	1459532.529	39.76074	-97.47641
SP22A06	518193.5	1458407.351	39.75492	-97.48046
SP22A07	515602.6	1456340.127	39.74784	-97.48786
SP22A08	515156.5	1447847.806	39.74675	-97.51807
SP22A09	515652.8	1446939.704	39.74812	-97.52129
SP22A10	514844	1456300.181	39.74576	-97.48802
SP22A11	513077.1	1456304.299	39.74091	-97.48804
SP22A12	509565.4	1453116.476	39.73132	-97.49945
SP22A13	508548.5	1451338.146	39.72855	-97.50579
SP22A14	507727.3	1450340.495	39.72632	-97.50935
SP22A15	505596.1	1450328.638	39.72046	-97.50943
SP22A17	502729.7	1452988.569	39.71256	-97.50003
SP22A18	502506	1453521.378	39.71193	-97.49814
SP22A20	531624.9	1463780.851	39.79171	-97.46106
SP22A23	530245.1	1458310.823	39.78801	-97.48056
SP22A25	532627.1	1453920.118	39.79462	-97.49613
SP22A26	532244.3	1452949.823	39.79358	-97.49959
SP22A27	531799.1	1452227.6	39.79237	-97.50217
SP22A29	539557.7	1455892.791	39.81361	-97.48897
SP22A31	540163.8	1458216.89	39.81524	-97.48069
SP22A32	540222.1	1458617.597	39.81539	-97.47926
SP22A33	531398.8	1460259.745	39.79114	-97.47360
SP22A34	530327.9	1466567.664	39.78810	-97.45117
SP22A35	530441.5	1456770.349	39.78857	-97.48603
SP22A36	534244.6	1455431.453	39.79903	-97.49072
SP22B01	529028.3	1466536.051	39.78454	-97.45131
SP22B02	525525.9	1466807.096	39.77492	-97.45043
SP22B03	523769.5	1467192.747	39.77009	-97.44909
SP22B05	518756.8	1468568.426	39.75630	-97.44431
SP22B07	518489.9	1471003.257	39.75553	-97.43565
SP22B08	519015.7	1466600.574	39.75705	-97.45130
SP22B09	518184.3	1465821.002	39.75478	-97.45409
SP22B10	517625.4	1465188.536	39.75325	-97.45635
SP22B11	516659.8	1463171.432	39.75064	-97.46355

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
SP22B12	516639	1462801.035	39.75059	-97.46486
SP22B13	517014.8	1460553.66	39.75165	-97.47285
SP22B14	514420.8	1460744.102	39.74453	-97.47223
SP22B15	513118.2	1460080.33	39.74096	-97.47461
SP22B16	511270.5	1458418.735	39.73592	-97.48056
SP22B17	507648.8	1459104.992	39.72597	-97.47819
SP22B19	531699.2	1463790.252	39.79191	-97.46103
SP22B25	531585	1453770.72	39.79176	-97.49668
SP22B26	531601.7	1453209.667	39.79181	-97.49868
SP22B27	531496	1449963.18	39.79157	-97.51023
SP22B28	531243.3	1447853.308	39.79091	-97.51775
SP22B30	530076.2	1443963.902	39.78776	-97.53161
SP22B31	530177.6	1442307.128	39.78806	-97.53750
SP22B32	528762.6	1436983.471	39.78425	-97.55647
SP22B33	528784.3	1436451.16	39.78432	-97.55836
SP22B34	527559.5	1434955.807	39.78097	-97.56371
SP22B35	526649.6	1436747.359	39.77845	-97.55735
SP22B37	523505.7	1438832.229	39.76979	-97.54999
SP22B38	531648.5	1460685.31	39.79182	-97.47208
SP22B39	530824.2	1466383.374	39.78947	-97.45182
SP22B40	531603.8	1458284.01	39.79174	-97.48062
SP22B41	531582.2	1456437.948	39.79171	-97.48719
SP22B42-C-1	530270.8	1444466.895	39.78829	-97.52982
SP22B42-C-2	530259.7	1444450.673	39.78826	-97.52987
SP22B43	521068.9	1467560.685	39.76267	-97.44784
SP22B44	521052.2	1467560.708	39.76262	-97.44784
TP01	529381.6	1467127.832	39.78550	-97.44920
TP02	529427.5	1467326.475	39.78562	-97.44849
TP03	529205.8	1467525.257	39.78501	-97.44779
XF061	559462.1	1435791.691	39.86854	-97.56018
XF062	558521.7	1438451.616	39.86592	-97.55072
XF068	555984.8	1432816.733	39.85903	-97.57084
XF069	556628.9	1440821.933	39.86069	-97.54231
XF070	555842.8	1444197.492	39.85849	-97.53030
XF080	552956.3	1433217.387	39.85072	-97.56946
XF081	553970.8	1441310.798	39.85339	-97.54062
XF086	551970.3	1438459.099	39.84794	-97.55081
XF087	551235.8	1440031.916	39.84590	-97.54522
XF088	551710.3	1445096.121	39.84713	-97.52718
XF089	548825.7	1433141.978	39.83938	-97.56980
XF090	550411.2	1435948.498	39.84369	-97.55978
XF091	548796.1	1438648.071	39.83922	-97.55019
XF092	548997.3	1441325.349	39.83974	-97.54066
XF093	548978	1443779.897	39.83965	-97.53192
XF094	548969.5	1445660.723	39.83960	-97.52522
XF095	550643.6	1448300.982	39.84416	-97.51579
XF096	550905.2	1451947.654	39.84482	-97.50279
XF097	551161.6	1456564.898	39.84545	-97.48635
XF098	551657.6	1458884.563	39.84678	-97.47807
XF099	551130.3	1464358.144	39.84524	-97.45859
XF100	548149.2	1450720.249	39.83727	-97.50722
XF101	548426.4	1458785.88	39.83791	-97.47849
XF102	549328.4	1461661.086	39.84034	-97.46824
XF103	547075.8	1464004.041	39.83412	-97.45994
XF104	549365.6	1469907.799	39.84031	-97.43887
XF105	545723.3	1448217.981	39.83065	-97.51617
XF106	540516.7	1435266.736	39.81654	-97.56238
XF107	542701.2	1437654.392	39.82250	-97.55384
XF108	537336.4	1435886.016	39.80780	-97.56023
XF109	538151.2	1437651.826	39.81001	-97.55393
XF110	538321.1	1439321.468	39.81046	-97.54798
XF111	542908.7	1446757.613	39.82295	-97.52143

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
XF112	542431.9	1449196.511	39.82160	-97.51275
XF113	540135.1	1445528.662	39.81535	-97.52585
XF114	540600.5	1450846.903	39.81655	-97.50691
XF115	541064.2	1453970.441	39.81778	-97.49579
XF116	540272.5	1455863.319	39.81557	-97.48906
XF117	541214.3	1459593.053	39.81810	-97.47577
XF118	543052.7	1461832.188	39.82311	-97.46776
XF119	537240	1446075.776	39.80740	-97.52396
XF120	537842.3	1451998.633	39.80896	-97.50287
XF121	537692.3	1454396.674	39.80851	-97.49434
XF122	535585.2	1456562.07	39.80270	-97.48667
XF123	532601.7	1445625.536	39.79467	-97.52565
XF124	533342.2	1450655.236	39.79663	-97.50774
XF125	533386	1454792.292	39.79669	-97.49301
XF126	530383.3	1437874.434	39.78869	-97.55327
XF127	529763.4	1439257.6	39.78697	-97.54836
XF128	531264.2	1440931.926	39.79106	-97.54238
XF129	530014.9	1443761.301	39.78759	-97.53233
XF130	531215.9	1451738.383	39.79077	-97.50392
XF131	529678.3	1457113	39.78647	-97.48483
XF132	530502.8	1458938.809	39.78871	-97.47832
XF133	527451.7	1432852.838	39.78071	-97.57119
XF134	527450.4	1436042.013	39.78066	-97.55984
XF135	525890.6	1438663.212	39.77634	-97.55054
XF136	526693.2	1444014.963	39.77847	-97.53149
XF137	528025.1	1446461.608	39.78209	-97.52276
XF138	528072.8	1448612.883	39.78219	-97.51511
XF139	525171.3	1453849.656	39.77415	-97.49653
XF140	524548	1456591.612	39.77240	-97.48679
XF141	525229.2	1458974.421	39.77423	-97.47830
XF142	525573.5	1464592.449	39.77508	-97.45830
XF143	525391.4	1466891.62	39.77455	-97.45013
XF144	522621.8	1438877.661	39.76737	-97.54984
XF145	521169.7	1440050.333	39.76336	-97.54569
XF146	521399.9	1459893.813	39.76370	-97.47511
XF147	521436.9	1464363.485	39.76373	-97.45921
XF148	522700.5	1467439.779	39.76715	-97.44824
XF149	517643.6	1444379.975	39.75362	-97.53036
XF150	517385.9	1459731.679	39.75269	-97.47576
XF151	517080.6	1461227.283	39.75182	-97.47045
XF152	516956.6	1464835.473	39.75142	-97.45762
XF153	519183	1466776.694	39.75750	-97.45067
XF154	514876.5	1451349.603	39.74593	-97.50562
XF155	515242	1453689.369	39.74689	-97.49730
XF156	515420.1	1455583.581	39.74735	-97.49056
XF157	513779.4	1456667.878	39.74283	-97.48673
XF158	510821.9	1453739.564	39.73476	-97.49721
XF159	511323.9	1457540.29	39.73608	-97.48368
XF160	511641.1	1459142.09	39.73692	-97.47798
XF161	508756.2	1450126.615	39.72914	-97.51009
XF162	508632.6	1451975.425	39.72878	-97.50352
XF163	508468.6	1459081.999	39.72822	-97.47826
XF164	504060.1	1452057.693	39.71622	-97.50332
XF165	503275.6	1460318.458	39.71394	-97.47397
XF166	499023.6	1453925.989	39.70237	-97.49678
XF167	543556.7	1477214.485	39.82423	-97.41298
XF168	541678.1	1478304.122	39.81906	-97.40915
XF169	541884.7	1479902.048	39.81960	-97.40345
XF170	543408.7	1487536.397	39.82364	-97.37624
XF171	541092.8	1488874.458	39.81726	-97.37153
XF172	542943.4	1491112.534	39.82229	-97.36352
XF173	540632.3	1493892.052	39.81589	-97.35368

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
XF174	540531.1	1472149.452	39.81602	-97.43108
XF175	537175.3	1472462.223	39.80680	-97.43005
XF176	538765.5	1476199.751	39.81110	-97.41671
XF177	537888.5	1478140.738	39.80866	-97.40982
XF178	532661.5	1475975.171	39.79435	-97.41765
XF179	533472.7	1478429.996	39.79653	-97.40889
XF180	535285.6	1480593.53	39.80147	-97.40115
XF181	538934.5	1490948.997	39.81129	-97.36420
XF182	535312.1	1488960.521	39.80138	-97.37137
XF183	536689.6	1491589.501	39.80512	-97.36198
XF184	535955.6	1492991.998	39.80307	-97.35701
XF185	536963.2	1499210.383	39.80572	-97.33485
XF186	535529.9	1500793.132	39.80175	-97.32925
XF187	535691.9	1502381.567	39.80216	-97.32360
XF188	532736.4	1490429.786	39.79429	-97.36621
XF189	528290.3	1475302.685	39.78236	-97.42014
XF190	529791.7	1477167.653	39.78645	-97.41347
XF191	529906.3	1481476.331	39.78668	-97.39813
XF192	528312.2	1482708.169	39.78229	-97.39379
XF193	529856.7	1488083.855	39.78643	-97.37462
XF194	528418.9	1490852.694	39.78243	-97.36481
XF195	530932.6	1492767.294	39.78929	-97.35793
XF196	530402.2	1496590.769	39.78776	-97.34434
XF197	530093.5	1498635.544	39.78687	-97.33707
XF198	530814.3	1501163.389	39.78880	-97.32806
XF199	531003.6	1502976.85	39.78928	-97.32160
XF200	532792.4	1504589.63	39.79416	-97.31581
XF201	532735.5	1506146.213	39.79397	-97.31028
XF202	533713.8	1509058.573	39.79659	-97.29989
XF203	532626.8	1512694.607	39.79353	-97.28698
XF204	532885.2	1514268.355	39.79421	-97.28137
XF205	530310.7	1509222.553	39.78725	-97.29940
XF206	526189.5	1481170.428	39.77649	-97.39931
XF207	526228.3	1495541.86	39.77632	-97.34818
XF208	524927.6	1497198.645	39.77272	-97.34232
XF209	526965.6	1499302.62	39.77827	-97.33478
XF210	528323.7	1504065.899	39.78190	-97.31780
XF211	524870	1504447.454	39.77241	-97.31653
XF212	522951.6	1479965.44	39.76762	-97.40367
XF213	522587.5	1481716.055	39.76659	-97.39745
XF214	522971.5	1483606.473	39.76761	-97.39072
XF215	522974.3	1486977.368	39.76755	-97.37873
XF216	522829.4	1490982.925	39.76708	-97.36448
XF217	522826.1	1492571.569	39.76704	-97.35883
XF218	519242.1	1473193.548	39.75756	-97.42785
XF219	519961.1	1477000.274	39.75946	-97.41429
XF220	519532.5	1482678.881	39.75819	-97.39410
XF221	519300.4	1486345.976	39.75748	-97.38106
XF222	520313.6	1489128.037	39.76021	-97.37114
XF223	519826	1491401.839	39.75883	-97.36307
XF224	517946.9	1492545.16	39.75365	-97.35905
XF225	515132.1	1490621.83	39.74596	-97.36596
XF226	515471.6	1493628.528	39.74683	-97.35526
XF227	512430.8	1480055.733	39.73874	-97.40360
XF228	512362.4	1481951.578	39.73852	-97.39686
XF229	513988.5	1483625.17	39.74295	-97.39087
XF230	512536.8	1485694	39.73893	-97.38355
XF231	512361.7	1487147.93	39.73842	-97.37838
XF232	512232.9	1488826.925	39.73803	-97.37241
XF233	509216.4	1483879.728	39.72984	-97.39008

NORTHING EASTING COORDINATES ARE SHOWN IN SPCS NAD83 KANSAS NORTH US-FT

FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON-BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

ACAD 22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515-989-3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E-697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS-RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023-12-27

INCEPTION	
DATE	2023-05-05
DESG	P&E
DFTR	DRP
APPR	RDK

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HIGH BANKS WIND, LLC
HIGH BANKS - SUB 1 COLLECTION

AS-RECORDED
FEATURES COORDINATES

SCALE:

REV
0
DWG NO
E9867-480

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE12B07-S	538320.7	1473775.768	39.80992	-97.42534
BE12B07-T	538320.9	1473918.75	39.80992	-97.42484
BE12B08-S	539489.3	1476627.376	39.81308	-97.41517
BE12B08-T	539727.4	1476622.066	39.81373	-97.41518
BE12B09-S	541710.6	1479080.669	39.81913	-97.40638
BE12B09-T	541713.9	1479216.161	39.81914	-97.40590
BE12B10-S	536831.3	1479095.71	39.80574	-97.40644
BE12B10-T	536811	1479240.823	39.80568	-97.40593
BE12B11-S	536583.9	1479403.688	39.80505	-97.40535
BE12B11-T	536435.8	1479520.368	39.80464	-97.40494
BE12B12-S	534475.1	1479257.085	39.79927	-97.40592
BE12B12-T	534463.1	1479111.8	39.79924	-97.40644
BE12B13-S	534413.4	1479061.492	39.79910	-97.40662
BE12B13-T	534263.8	1479054.374	39.79869	-97.40665
BE12B14-S	529041.2	1467556.754	39.78455	-97.44768
BE12B14-T	528849	1467560.47	39.78403	-97.44767
BE12B15-S	527837.2	1468554.649	39.78123	-97.44416
BE12B15-T	527831.4	1468700.285	39.78121	-97.44364
BE12B17-S	527976.2	1470646.156	39.78158	-97.43671
BE12B17-T	527901.7	1470767.562	39.78137	-97.43628
BE12B18-S	528171.1	1473043.138	39.78207	-97.42818
BE12B18-T	528247.7	1473170.279	39.78228	-97.42773
BE12B19-S	528238.7	1473837.018	39.78224	-97.42535
BE12B19-T	528230.6	1473983.933	39.78222	-97.42483
BE12B20-S	528232.8	1474128.276	39.78222	-97.42432
BE12B20-T	528247.2	1474267.428	39.78226	-97.42382
BE12B21-S	528932.8	1476319.968	39.78411	-97.41650
BE12B21-T	529097.3	1476319.599	39.78456	-97.41650
BE12B22-S	529246.5	1479166.502	39.78492	-97.40637
BE12B22-T	529259.2	1479308.561	39.78495	-97.40586
BE12B24-S	529122.1	1481909.084	39.78452	-97.39661
BE12B24-T	528993.9	1481933.252	39.78417	-97.39653
BE12B25-S	529202.4	1484192.988	39.78470	-97.38848
BE12B25-T	529027.4	1484236.077	39.78422	-97.38834
BE12B26-S	529030.3	1484341.353	39.78423	-97.38796
BE12B26-T	529042.6	1484570.921	39.78426	-97.38714
BE12B27-S	529076.5	1487228.971	39.78430	-97.37769
BE12B27-T	529253	1487235.262	39.78478	-97.37766
BE12B28-S	529253.3	1489117.499	39.78475	-97.37096
BE12B28-T	529076	1489139.851	39.78426	-97.37089
BE12B29-S	528769.3	1489679.26	39.78341	-97.36897
BE12B29-T	528773.7	1489870.292	39.78342	-97.36829
BE12B30-S	531750.7	1489624.48	39.79160	-97.36910
BE12B30-T	531761.4	1489799.341	39.79162	-97.36847
BE12B31-S	532320.7	1490882.242	39.79314	-97.36461
BE12B31-T	532216.9	1491167.04	39.79285	-97.36359
BE12B32-S	534347.9	1489981.11	39.79872	-97.36776
BE12B32-T	534517.6	1489965.639	39.79918	-97.36781
BE12B33-S	534744.4	1489767.093	39.79981	-97.36851
BE12B33-T	534758.2	1489618.346	39.79985	-97.36904
BE12B36-S	535573	1471578.893	39.80242	-97.43323
BE12B36-T	535702.8	1471939.225	39.80277	-97.43194
BE12B37-S	532149.8	1491941.1	39.79265	-97.36084
BE12B37-T	532056.8	1492160.183	39.79239	-97.36006
BE12B38-S	534867.2	1489349.293	39.80016	-97.37000
BE12B38-T	534974.9	1489103.174	39.80046	-97.37087
BE21A01-S	532152.4	1464135.667	39.79315	-97.45979
BE21A01-T	532259.1	1463853.582	39.79345	-97.46079
BE21A02-S	532309.2	1463422.059	39.79359	-97.46232
BE21A02-T	532314.4	1463224.843	39.79361	-97.46303
BE21A03-S	534107	1458227.648	39.79861	-97.48077
BE21A03-T	534232.4	1458212.899	39.79896	-97.48082

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE21A04-S	534263.5	1458206.173	39.79904	-97.48085
BE21A04-T	534278.3	1458114.208	39.79908	-97.48117
BE21A05-S	534821.1	1453287.498	39.80065	-97.49834
BE21A05-T	534798.2	1453161.046	39.80059	-97.49879
BE21A06-S	534850.4	1452913.208	39.80073	-97.49967
BE21A06-T	534856.3	1452786.399	39.80075	-97.50012
BE21A07-S	535463.4	1448746.276	39.80248	-97.51449
BE21A07-T	535557.5	1448518.237	39.80274	-97.51530
BE21A09-S	536208.1	1447618.15	39.80454	-97.51849
BE21A09-T	536205.7	1447469.773	39.80454	-97.51902
BE21A10-S	539181.8	1445581.517	39.81273	-97.52568
BE21A10-T	539470.1	1445567.586	39.81352	-97.52573
BE21A11-S	538178.6	1442344.785	39.81003	-97.53722
BE21A11-T	538201	1442053.861	39.81009	-97.53826
BE21A13-S	537880.6	1437330.476	39.80928	-97.55508
BE21A13-T	537779.1	1437089.99	39.80900	-97.55593
BE21A14-S	537439.7	1436925.407	39.80807	-97.55653
BE21A14-T	537419.5	1436727.47	39.80802	-97.55723
BE21A15-S	539087.6	1435852.672	39.81261	-97.56032
BE21A15-T	539380.3	1435853.088	39.81341	-97.56031
BE21A17-S	541816.7	1436669.567	39.82009	-97.55736
BE21A17-T	541825.1	1436817.89	39.82011	-97.55683
BE21A18-S	532208.7	1464122.849	39.79331	-97.45983
BE21A18-T	532302.8	1463866.062	39.79357	-97.46074
BE21A19-S	532361.2	1463427.449	39.79374	-97.46230
BE21A19-T	532358.8	1463235.25	39.79373	-97.46299
BE21A20-S	534101.6	1458271.463	39.79860	-97.48062
BE21A20-T	534248.8	1458262.992	39.79900	-97.48064
BE21A21-S	534691.5	1458236.375	39.80022	-97.48073
BE21A21-T	534691.9	1458088.661	39.80022	-97.48126
BE21A22-S	537648.3	1452890.866	39.80842	-97.49970
BE21A22-T	537649.1	1452754.699	39.80842	-97.50018
BE21A23-S	539214	1451157.778	39.81274	-97.50583
BE21A23-T	539465.8	1451155.783	39.81343	-97.50584
BE21A24-S	540694.7	1452755.109	39.81678	-97.50012
BE21A24-T	540695.6	1452901.101	39.81678	-97.49960
BE21A25-S	542791.7	1449422.5	39.82259	-97.51194
BE21A25-T	542918.8	1449489.72	39.82293	-97.51170
BE21A26-S	544493.1	1448723.529	39.82727	-97.51440
BE21A26-T	544645.1	1448711.589	39.82768	-97.51444
BE21A27-S	547260.9	1447461.266	39.83488	-97.51884
BE21A27-T	547277.5	1447323.045	39.83493	-97.51933
BE21A28-S	549738.6	1445724.367	39.84171	-97.52498
BE21A28-T	549875.9	1445715.972	39.84209	-97.52501
BE21A29-S	548980.3	1442174.962	39.83968	-97.53763
BE21A29-T	548974.5	1441977.191	39.83967	-97.53834
BE21A31-S	532594.6	1462236.415	39.79440	-97.46654
BE21A31-T	532670.7	1461948.213	39.79461	-97.46756
BE21A32-S	532651.7	1462235.913	39.79455	-97.46654
BE21A32-T	532727.9	1461963.147	39.79477	-97.46751
BE21A33-S	537647.4	1453182.552	39.80841	-97.49866
BE21A33-T	537653.8	1452982.247	39.80843	-97.49937
BE21B01-S	532255.1	1464158.597	39.79343	-97.45970
BE21B01-T	532355.3	1463882.773	39.79371	-97.46068
BE21B02-S	532409.4	1463419.266	39.79387	-97.46233
BE21B02-T	532411.9	1463232.207	39.79388	-97.46300
BE21B03-S	534105.3	1458326.712	39.79861	-97.48042
BE21B03-T	534247.1	1458311.318	39.79899	-97.48047
BE21B04-S	534741.1	1458243.959	39.80035	-97.48070
BE21B04-T	534750.4	1458099.717	39.80038	-97.48121
BE21B05-S	539179.3	1452901.625	39.81262	-97.49963
BE21B05-T	539180.4	1452765.445	39.81262	-97.50011

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE21B06-S	539192.7	1452621.467	39.81266	-97.50062
BE21B06-T	539509.6	1452588.247	39.81353	-97.50074
BE21B07-S	542751.7	1449469.388	39.82248	-97.51178
BE21B07-T	542893.2	1449533.97	39.82286	-97.51154
BE21B08-S	544493.8	1448779.119	39.82727	-97.51420
BE21B08-T	544640.8	1448771.069	39.82767	-97.51423
BE21B09-S	547322	1447464.541	39.83505	-97.51883
BE21B09-T	547335.6	1447318.748	39.83509	-97.51935
BE21B10-S	549039.5	1442174.236	39.83984	-97.53763
BE21B10-T	549037.1	1441969.014	39.83984	-97.53836
BE21B11-S	549635.8	1441225.486	39.84149	-97.54100
BE21B11-T	549780.1	1441195.354	39.84189	-97.54111
BE21B13-S	554903.9	1441087.609	39.85596	-97.54140
BE21B13-T	555092.9	1441062.967	39.85647	-97.54148
BE21B14-S	556290.8	1441920.843	39.85975	-97.53840
BE21B14-T	556294	1442114.696	39.85976	-97.53771
BE21B15-S	551620.5	1437571.318	39.84699	-97.55398
BE21B15-T	551498	1437496.483	39.84666	-97.55425
BE21B16-S	551013.9	1436764.674	39.84534	-97.55686
BE21B16-T	551000	1436615.845	39.84530	-97.55739
BE21B18-S	549658.3	1434105.453	39.84165	-97.56636
BE21B18-T	549517	1434086.133	39.84126	-97.56643
BE21B20-S	554812.2	1437214.936	39.85576	-97.55519
BE21B20-T	555002.1	1437195.162	39.85628	-97.55526
BE21B21-S	555001.8	1436744.297	39.85628	-97.55687
BE21B21-T	555004.5	1436619.022	39.85629	-97.55731
BE21B22-S	554989.6	1436586.249	39.85625	-97.55743
BE21B22-T	555080.2	1436515.867	39.85650	-97.55768
BE21B23-S	554944.1	1432731.116	39.85618	-97.57116
BE21B23-T	554743.4	1432739.15	39.85563	-97.57114
BE21B24-S	553617.7	1432941.931	39.85253	-97.57043
BE21B24-T	553413.2	1433003.065	39.85197	-97.57022
BE21B25-S	555810.7	1436575.268	39.85851	-97.55745
BE21B25-T	555816.8	1436724.64	39.85852	-97.55692
BE21B26-S	559142.3	1436712.613	39.86765	-97.55691
BE21B26-T	559146.2	1436571.773	39.86766	-97.55741
BE21B27-S	532305.8	1464148.836	39.79357	-97.45974
BE21B27-T	532400	1463898.915	39.79383	-97.46063
BE21B28-S	532467.7	1463416.635	39.79403	-97.46234
BE21B28-T	532459.6	1463230.196	39.79401	-97.46300
BE21B29-S	534108.7	1458417.089	39.79861	-97.48010
BE21B29-T	534247.9	1458406.928	39.79900	-97.48013
BE21B30-S	534795.5	1458246.757	39.80050	-97.48069
BE21B30-T	534799.2	1458098.428	39.80051	-97.48122
BE21B31-S	539234.2	1452913.115	39.81277	-97.49959
BE21B31-T	539238.7	1452759.117	39.81278	-97.50013
BE21B32-S	539270.9	1452663.69	39.81287	-97.50047
BE21B32-T	539505.8	1452640.437	39.81352	-97.50055
BE21B33-S	544503.9	1450043.606	39.82728	-97.50970
BE21B33-T	544702.8	1450042.231	39.82782	-97.50970
BE21B35-S	549808.8	1450142.421	39.84184	-97.50924
BE21B35-T	549913.8	1450148.546	39.84213	-97.50922
BE21B36-S	552671.3	1452628.026	39.84966	-97.50034
BE21B36-T	552684.9	1452738.86	39.84969	-97.49994
BE21B37-S	551716.4	1457945.573	39.84696	-97.48142
BE21B37-T	551722.1	1458093.848	39.84697	-97.48089
BE21B38-S	551663	1458362.422	39.84680	-97.47993
BE21B38-T	551726.5	1458487.017	39.84698	-97.47949
BE21B39-S	550111.5	1457394.512	39.84256	-97.48341
BE21B39-T	549969.2	1457407.516	39.84217	-97.48337
BE21B40-S	549337.3	1457972.922	39.84042	-97.48137
BE21B40-T	549325.1	1458103.014	39.84039	-97.48091

FEATURE	NORTHING	EASTING	LATITUDE	LONGITUDE
BE21B41-S	549084.2	1459941.823	39.83970	-97.47436
BE21B41-T	549156.6	1460067.673	39.83990	-97.47391
BE21B42-S	547789.8	1463113.965	39.83609	-97.46309
BE21B42-T	547784.3	1463308.067	39.83608	-97.46240
BE21B43-S	551039.1	1463137.862	39.84501	-97.46294
BE21B43-T	551048.6	1463283.001	39.84504	-97.46242
BE21B44-S	550159.9	1465752.022	39.84256	-97.45365
BE21B44-T	550020	1465768.993	39.84217	-97.45359
BE21B45-S	549882.7	1467235.704	39.84177	-97.44837
BE21B45-T	549982.2	1467424.724	39.84204	-97.44770
BE21B46-S	549965.6	1468382.895	39.84198	-97.44429
BE21B46-T	549978.1	1468562.642	39.84201	-97.44365
BE21B47-S	542402	1450063.855	39.82151	-97.50967
BE21B47-T	542551.6	1450061.084	39.82192	-97.50967
BE21B48-S	532707.6	1462223.297	39.79471	-97.46658
BE21B48-T	532785.4	1461936.456	39.79492	-97.46760
BE21B49-S	532762.1	1462208.642	39.79486	-97.46663
BE21B49-T	532851.8	1461927.616	39.79511	-97.46763
BE21B50-S	549999.3	1462283.189	39.84217	-97.46601
BE21B50-T	550140.4	1462319.915	39.84256	-97.46587
BE22A01-S	529022.3	1466485.069	39.78452	-97.45150
BE22A01-T	528827.7	1466488.187	39.78399	-97.45149
BE22A03-S	524861.8	1463487.684	39.77315	-97.46225
BE22A03-T	524848	1463258.133	39.77311	-97.46307
BE22A04-S	523782.8	1463175.558	39.77019	-97.46338
BE22A04-T	523589.6	1463171.311	39.76966	-97.46340
BE22A05-S	522625.7	1462166.508	39.76703	-97.46700
BE22A05-T	522361.8	1461804.919	39.76631	-97.46829
BE22A06-S	518369.7	1458397.714	39.75541	-97.48049
BE22A06-T	518221.7	1458406.475	39.75500	-97.48046
BE22A07-S	518186.4	1458384.89	39.75490	-97.48054
BE22A07-T	518172.6	1458247.445	39.75487	-97.48103
BE22A09-S	514911	1447979.384	39.74607	-97.51761
BE22A09-T	515140.6	1447859.672	39.74670	-97.51803
BE22A10-S	515177.9	1447725.264	39.74681	-97.51851
BE22A10-T	515188.1	1447498.619	39.74684	-97.51931
BE22A11-S	515658.2	1446919.378	39.74814	-97.52136
BE22A11-T	515774.2	1446755.157	39.74846	-97.52195
BE22A12-S	514830.3	1456323.019	39.74572	-97.48794
BE22A12-T	514746.7	1456441.193	39.74549	-97.48752
BE22A13-S	513060.3	1456299.822	39.74086	-97.48806
BE22A13-T	512913.9	1456299.861	39.74046	-97.48806
BE22A14-S	509555.7	1453095.275	39.73129	-97.49952
BE22A14-T	509535.9	1452970.766	39.73124	-97.49996
BE22A16-S	508538.6	1451305.41	39.72853	-97.50590
BE22A16-T	508561.5	1450934.586	39.72860	-97.50722
BE22A17-S	507721.1	1450351.796	39.72630	-97.50931
BE22A17-T	507580.2	1450351.933	39.72591	-97.50931
BE22A19-S	502712.9	1453000	39.71251	-97.49999
BE22A19-T	502711	1453212.067	39.71250	-97.49924
BE22A20-S	502488.4	1453528.126	39.71189	-97.49812
BE22A20-T	502273.7	1453527.077	39.71130	-97.49813
BE22A21-S	531632.3	1464116.755	39.79172	-97.45987
BE22A21-T	531632	1463808.278	39.79173	-97.46096
BE22A22-S	531633.1	1463417.761	39.79174	-97.46235
BE22A22-T	531635.6	1463220.702	39.79175	-97.46306
BE22A25-S	530240.1	1458292.444	39.78800	-97.48062
BE22A25-T	530220.8	1458142.304	39.78794	-97.48116
BE22A26-S	532615.4	1453917.981	39.79458	-97.49614
BE22A26-T	532510.1	1453756.097	39.79430	-97.49672
BE22A27-S	532247.2	1452931.367	39.79359	-97.49966
BE22A27-T	532244.4	1452782.285	39.79358	-97.50019

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FEATURE LEGEND							
BE	BORE END	FB	FIBER BOX	NS	NON-BONDED SPLICE	XB	CROSS BONDING BOX
BI	BORE INFLECTION	FS	FIBER SPLICE	SP	BONDED SPLICE	XF	TRANSFORMER
CG	CABLE GROUND	JB	JUNCTION BOX	RP	RISER POLE	XS	CROSS BOND SPLICE

ACAD 22X34

P & E ENGINEERING CO.
POWER SYSTEM ANALYSIS AND DESIGN
500 SW 7th Street Office: 515-989-3083
Suite 100 pe@peengr.com
Des Moines, IA 50309
CA # E-697
2024/12/31

REV	DESCRIPTION	DESG	DFTR	APPR	DATE
0	UPDATED TO AS-RECORDED STATUS BASED ON FIELD REDLINES	P&E	DAS	JMS	2023-12-27

INCEPTION	
DATE	2023-05-05
DESG	P&E
DFTR	DRP
APPR	RDK

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HIGH BANKS WIND, LLC
HIGH BANKS - SUB 1 COLLECTION

AS-RECORDED
FEATURES COORDINATES

SCALE:

REV
0
DWG NO
E9867-476

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DECOMMISSIONING AGREEMENT

THIS DECOMMISSIONING AGREEMENT ("Agreement"), dated as of October 24, 2022 ("Effective Date"), is entered into by and between High Banks Wind, LLC, a Delaware limited liability company ("Developer") and Republic County, Kansas, a governmental entity in the State of Kansas ("County"). County and Developer may each be referred to herein individually as a "Party", and collectively as the "Parties".

RECITALS

WHEREAS, Developer intends to construct and operate a wind turbine (meaning with three blades) electrical generation facility project commonly referred to as the High Banks Wind Project, with an approximate size of 559 megawatts of installed nameplate capacity in the County, to be located on privately owned rural farmland or public right of way located within the County land area as shown on Exhibit A to the Development Agreement between Developer and County dated the Effective Date ("Development Agreement"), consisting of wind turbine generators, meteorological towers, substations, above-ground transmission lines, collection lines, access roads, temporary construction areas, operation and maintenance facilities, and other infrastructures relating thereto (all such types of infrastructure, plus any other directly ancillary Developer infrastructure located within the land area shown on Exhibit A to the Development Agreement, collectively the "Wind Project"); and

WHEREAS, Developer has or will enter into certain lease agreements, easement agreements, and forms of landowner consent documents (each individually, a "Lease") with the participating landowners within the Wind Project area (the "Landowners"), which may include provisions governing the decommissioning of Wind Project facilities located on such Landowners' property; and

WHEREAS, Developer desires to provide financial security to address the cost of decommissioning the Wind Project in the form of a bond, letter of credit, guarantee, or other security; and

WHEREAS, for purposes of this Agreement, "Generating Units" are defined to include the wind turbine tower, nacelle, blades, and generator; "Towers" are defined to include Generating Units, meteorological towers, radar towers, and any other towers exceeding 200 feet above ground level; and "Supporting Facilities" are defined to include any (i) related foundations, transformers, roads, and collector substations (but Supporting Facilities do not include Towers), and (ii) all underground wires, cables, conduits and/or lines (and their associated equipment) related to the transmission of electricity at a voltage of up to 34.5 kV installed related to the Wind Project for the purpose of carrying electrical current and communications within the Wind Project ("Cables") or other infrastructure, to the extent said Cables and other infrastructure is located within any right of way adjacent to or under any County-owned or County-maintained road in the County ("Right of Ways").

NOW, THEREFORE, in consideration of the mutual terms and conditions set forth in this Agreement, and for other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

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TERMS AND CONDITIONS

SECTION I. DECOMMISSIONING AND RESTORATION SECURITY

Section 1.1 Agreement to Decommission.

(a) Subject to Section 5.1, Developer shall decommission each Tower and applicable Supporting Facilities as set forth in Sections 1.1(b)-(d) below. Developer's obligation to decommission shall include, subject to Section 5.1, materially returning any land disturbed or changed as a result of the Wind Project to its pre-construction condition or the then-existing condition of the contiguous lands or roads, and completing all Developer obligations pursuant to this Agreement (the "Decommissioning Services"). At a minimum, such Decommissioning Services shall include: (1) soil replacement; (2) revegetation and seeding; (3) noxious weeds removal; (4) dust control; (5) removal of the applicable Towers and Supporting Facilities to a depth of 48"; (6) removal of all applicable Supporting Facilities within any Right of Ways, except County agrees to reasonably determine at that time whether it would be a best practice to abandon in place any underground Cables; and (7) restoring all Right of Ways and affected Roads to at least as good as their required condition prior to commencement of the Decommissioning Services, including grading, drainage, and Road surfaces. County reserves the right at any time, by written notice to Developer, to cancel Developer's decommissioning obligations relating to the Towers and Supporting Facilities. Decommissioning Services include disposal of Wind Project components outside of Republic County and in compliance with all applicable laws, including without limitation applicable environmental laws, and in a manner consistent with then-prudent industry practice for the disposal of such materials.

(b) In the event that a Generating Unit has failed to produce electricity or has otherwise been out of service for twelve (12) consecutive months (each, an "Inoperable Unit"), the Developer shall promptly provide notice to the County ("Developer Notice"). Further, the County may request Developer provide a response to an inquiry ("County Inquiry") pertaining to any particular Generating Unit if the County believes such Generating Unit is an Inoperable Unit. The Developer shall have sixty (60) days to from the date of the Developer Notice or the date of the County Inquiry (the "Unit Failure Cure Period"), to either return the subject Generating Unit to service or present a plan to the County outlining the steps and schedule for returning the Generating Unit to service within 60 months of the Developer Notice or County Inquiry (as applicable).

(c) The Developer shall decommission each Generating Unit and applicable Supporting Facilities upon the earlier to occur of (i) the expiration of the Term, in which event all Towers also shall be decommissioned, or (ii) the discontinuation of use, which shall be deemed to occur upon the later of (A) expiration of the Unit Failure Cure Period, or (B) the deadline to return the Generating Unit to service pursuant to a plan pursuant to Section 1.1(b) above (which plan deadline will not be extended for any claim of Force Majeure pursuant to Section 1.1(d) below, Excusable Delay, or similar). For purposes of this Agreement, "Excusable Delay" means any casualty to property or persons, inclement weather, epidemic or pandemic, inability to secure materials, strikes or labor disputes, acts of God, acts of the public enemy or hostile or terrorist action, civil commotion, and/or governmental actions, restrictions, regulations or controls, including, without limitation, any failure or refusal of any governmental authority to timely issue

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any required permit or approval for development of the Wind Project or any legal action or proceeding involving any such required permit or approval (whether arising out of any existing laws or changes in laws, including any such laws relating to annexation, zoning, platting, building or other codes or ordinances applicable to development and construction of the Wind Project), or any other cause (other than financial inability, which will never be an Excusable Delay), to the extent in each instance the delay was beyond the reasonable control of that Party; which affects development, construction, maintenance, operation, repair, replacement or decommissioning of the Wind Project (including, without limitation, any of the foregoing which affect a Party's contractors or subcontractors). Excusable Delay is not an available claim by Developer for failure to maintain any insurance or failure of a representation or warranty to be and remain true, correct and complete at all times. The Developer must complete all Decommissioning Services for such Generating Unit and applicable Towers and Supporting Facilities within twelve (12) months from the date triggering the decommissioning obligation, as set forth in this Section.

(d) Once decommissioning commences, Developer will, in a competent manner in accordance with industry standards, diligently, continuously and in good faith continue the decommissioning. If Developer's ability to operate the Wind Project or performance of its obligations to decommission is prevented, delayed, or otherwise impaired at any time due to Force Majeure, then the time for performance shall be appropriately extended by the time of delay actually caused by the Force Majeure. For purposes of this Section 1.1(d), Force Majeure shall mean the acts of God, weather, war, epidemic or pandemic, civil commotion, riots, damage to work in progress by reason of fire or other casualty, strikes, supplies or equipment or labor delay, lock outs or other labor disputes, terrorism, sabotage, or the effect of any law, proclamation, action, demand or requirement of any government agency (other than financial inability, which will never be a Force Majeure), to the extent in each instance the act or delay was beyond the reasonable control of Developer.

(e) Developer shall furnish all supervision, labor, equipment, tools, materials, machinery, vehicles, transportation, subcontracted items, supplies, and personnel necessary to perform under this Agreement. A list of all additional contractors and subcontractors hired by Developer to perform under this Agreement must be provided to County upon the County's written request. Developer shall bind all contractors and subcontractors to the terms and conditions of this Agreement and hereby acknowledges and agrees that, as Developer, it shall be fully responsible to County and/or any third parties for the acts and omissions of its contractors and subcontractors and any other person performing work on behalf of Developer under this Agreement.

(f) The Decommissioning Services to be provided by Developer, including all materials used therefor, shall be subject to oversight, inspection and testing by the Third-Party Engineer selected pursuant to Section 1.2 (the "Inspection"). Developer hereby consents to such Inspection and shall furnish information requested by County or the Third-Party Engineer in order to perform the Inspection. Developer acknowledges and agrees that County may reject or require Developer to remedy any nonconforming work and/or identify additional work required to bring the Decommissioning Services in compliance with this Agreement. Defective work shall be corrected within a reasonable time and to the reasonable satisfaction of the Third-Party Engineer.

(g) Developer warrants that all work to be provided under this Agreement shall be performed by qualified persons or contractors, the decommissioning will be done in a competent

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manner consistent with industry standards. This warranty shall be in addition to, and not in limitation of, any other warranty or remedy provided by law or by any other agreement by and between Developer and County. Any materials used in or the product of the decommissioning process will be destroyed, stored or dumped in compliance with all applicable laws.

Section 1.2 Third-Party Engineer. Developer will reimburse the County for the reasonable cost of employing a third-party engineer licensed in the State of Kansas with knowledge of the operation and decommissioning of wind farms, including any knowledge required specific to Kansas projects, who is acceptable to the County (the "Third-Party Engineer"). The Third-Party Engineer will be responsible for assisting the County with determining the amount of the Restoration Security, evaluating and monitoring the decommissioning process, and certifying that the decommissioning process has been completed consistent with the terms of the Agreement. The initial list of firm candidates for the Third-Party Engineer that the County shall choose from is attached hereto as Exhibit A, but, (A) after calculation of the initial Cost Estimate and Net Removal Cost, County may change the Third-Party Engineer once or more; and (B) the Third-Party Engineer for monitoring and certifying the decommissioning process may be an engineer or other professional permitted to assist with road use matters pursuant to the Road Use Agreement.

Section 1.3 Initial Cost Estimate. Once the Third-Party Engineer has been selected by the County, the Third-Party Engineer will prepare: (A) the cost estimate to perform the Decommissioning Services regarding (i) Supporting Facilities located on, in or under property owned or managed by the County, plus (ii) all Towers proposed to be located within the Wind Project (the "Cost Estimate"); and also will prepare (B) the amount that the Cost Estimate exceeds the estimated salvage value of all (i) Supporting Facilities located on, in or under property owned or managed by the County, plus (ii) Towers (that exceeding amount, the "Net Removal Cost"). The Cost Estimate and Net Removal Cost will be made available to the public.

The amount relied on by the Developer for the Cost Estimate and Net Removal Cost will be determined by the Third-Party Engineer. The Cost Estimate will be equal to one hundred percent (100%) of the estimated amount of the cost to County (which might reasonably include types of costs or amounts of costs more than what it would cost Developer) of securing the County's right to enter all land used in the Wind Project for the purpose of conducting Decommissioning Services, removing the Supporting Facilities located on, in or under property owned or managed by the County or within any Road Right of Ways, and all Towers, and performing all Decommissioning Services; including without limitation: reasonable professional fees related thereto, and any funds so that the County does not encounter any delay to complete Decommissioning Services due to liens, lienholders, third party claims, or timing of County's receipt of salvage proceeds.

Developer shall pay all fees in obtaining the estimates of the Cost Estimate and the Net Removal Cost, and shall keep the Restoration Security in force throughout the remaining Term of this Agreement. The Third-Party Engineer shall re-evaluate (at the cost of the Developer) the amount of the Net Removal Cost upon each subsequent five-year anniversary of COD ("COD" means the first date that the Wind Project has entered commercial operation), until the decommissioning is certified complete by the Third-Party Engineer, and Developer shall adjust the Restoration Security accordingly.

Section 1.4 Financial Assurance.

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(a) Restoration Security. Within 30 days of the County's approval of the proposed Restoration Security provider and the documents governing the issuance of the Restoration Security as set forth in Section 1.4(b) below, and again by each Certificate of Continuation due date, Developer shall deliver, or cause to continue to be delivered or continued, to County a performance bond, letter of credit or guarantee issued by a creditworthy business or financial institution, from a party and on terms reasonably acceptable to the County (the "Restoration Security") securing performance of the Decommissioning Services, which performance bond, letter of credit or guarantee shall equal the amount of the Net Removal Cost. Developer shall cause to be maintained the Restoration Security, or a like replacement performance bond, letter of credit or guarantee reasonably acceptable to the County, in force and available to County pursuant to this Agreement continuously throughout the remainder of the term of this Agreement in the amount required pursuant to Section 1.3. The Developer shall pay all fees and premiums associated with establishing and maintaining the Restoration Security. The initial Restoration Security must be in effect before Developer commences construction of any Cables, or of any permanent infrastructure on Wind Project private property. If upon COD the Wind Project infrastructure subject to Decommissioning Services is materially different than said infrastructure reflected in the plans that County Designee determined to be reasonably acceptable pursuant to Development Agreement Section II.F, then based on those differences Developer will cause cost Estimate and Net Removal Cost to be re-calculated by the same Third-Party Engineer, and if the Net Removal Cost is different than from the initial calculation, Developer will cause the Restoration Security amount to be changed to reflect the updated Net Removal Cost amount, such Restoration Security change to occur within one year after COD.

(b) Restoration Security Provider; Restoration Security Beneficiaries. Unless a shorter period has been agreed to by the County, within 30 days after the Cost Estimate and Net Removal Cost have been submitted by the Third-Party Engineer to the County and Developer, and again at least 90 days prior to each Certificate of Continuation due date, Developer shall submit to the County the name of the proposed Restoration Security provider and the documents governing the issuance of the Restoration Security for the County's review and approval including without limitation approval of the security party and all terms of the proposed security, County's approval not to be unreasonably withheld. The Developer represents that it has not granted and shall not grant to the landowners or any other party rights to the Restoration Security senior to the rights of the County to the Restoration Security.

(c) Restoration Security Renewal. Upon each re-evaluation of the Net Removal Cost and subsequent adjustment to the Restoration Security pursuant to Section 1.3, but at least 90 days before the current Restoration Security expires, Developer shall deliver to the County a certificate of continuation documenting the updated estimate of the Net Removal Costs prepared by the Third-Party Engineer and demonstrating that the Restoration Security is equal to or greater than the updated Net Removal Cost and that the Restoration Security will stay in force for at least the next five years ("Certificate of Continuation").

(d) Failure to Provide Certificate of Continuation; Other Default. If the Developer fails to provide the Certificate of Continuation when and as provided for in Section 1.4(c), or if either Party fails to observe or perform any other material condition or provision of this Agreement, and the failure remained 60 days after the other Party provided written notice to the failing Party (the "Cure Period"), then the failing party is in "Default." If the County declares a Default under this

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Section 1.4, County shall have the right to: (a) seek any equitable or injunctive relief available under applicable law; (b) pay any premium necessary to continue the Restoration Security, in which case Developer shall reimburse County on demand for the amount of such premium; (c) draw on the Restoration Security and deposit the drawn funds in a bank account and, at the County's sole discretion, apply such funds to the decommissioning of the Towers and Supporting Facilities; (d) seek all remedies at law; and (e) if the Default is failure to maintain the required Restoration Security in effect at all times, then County may also immediately require the Developer to cease operations for the entire Wind Project until the required Restoration Security is in effect and the County may seek an immediate injunction to cause the Wind Project to cease operations (including without limitation cessation of Developer's rights pursuant to the Road Use Agreement and invoking County's remedies pursuant to Road Use Agreement Section 10.C.), and the Developer consents to the jurisdiction of Republic County for such action. Notwithstanding the foregoing: (x) the parties intend that this Section 1.4 does not limit or modify County's rights pursuant to Section 2.1 to access or use the Restoration Security before it might expire or cease to be available (including without limitation that no notice or Cure Period or Default declaration terms apply to Section 2.1); (y) termination of this Agreement is a remedy only available to County, not to Developer; (z) any payment not paid when due, accrues interest from the date due at the rate of the lower of the maximum interest rate allowed by applicable law or 15% per annum, with said interest is due at the time the payment is actually made for the payment to be considered paid in full. If either Party hereto commences any action against any other party hereto with respect to the enforcement or interpretation of this Agreement, then the prevailing party in such action shall be entitled to an award of its costs of litigation, including attorney's fees.

Section II. DISBURSEMENT OF RESTORATION SECURITY

Section 2.1 Rights of County. In the event Developer, its investors, or its lenders fail to perform Decommissioning Services in accordance with the requirements of this Agreement, the County may undertake the Decommissioning Services and may make a claim on the Restoration Security to pay a third party to complete the decommissioning obligations of Developer. The County's election to decommission all or any portion of the Wind Project shall not create an obligation on the County, landowners, or any other third-party to complete the Decommissioning Services. In the event the County elects to undertake any of the Decommissioning Services, it may make a claim(s) upon the Restoration Security to the Security Provider for the Net Removal Cost subject to the limitations set forth herein. Any claim made by the County upon the Restoration Security shall be limited to such expenses incurred by the County or its agent for the Decommissioning Services according to the standards set forth in this Agreement, including reasonable professional fees. In addition to the County's right to make a claim upon the Restoration Security, if the Developer fails to decommission the Wind Project in accordance with the terms of this Agreement, the County shall also have the right to: (a) seek injunctive relief available under applicable law to effect or complete the decommissioning of the Wind Project; (b) seek reimbursement from Developer, its successors or assigns, for any documented and reasonable costs of decommissioning the Wind Project incurred by the County in excess of the funds available under the Restoration Security; and (c) seek all remedies at law.

Section 2.2 Release of Restoration Security. The Security Provider shall release the Restoration Security when Developer has demonstrated to the reasonable satisfaction of the

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County, or its designee, that the decommissioning obligations have been satisfied. All of Section II shall survive the termination or expiration of this Agreement.

Section III. REPRESENTATIONS AND WARRANTIES

The Developer represents and warrants to the County as follows:

(a) The Developer has full power and authority to execute, deliver and perform this Agreement and to take all actions necessary to carry out the transactions contemplated by this Agreement.

(b) This Agreement has been duly executed and delivered by Developer and constitutes the legal, valid and binding obligation of Developer, enforceable against Developer in accordance with its terms.

(c) The execution, delivery, and performance of this Agreement by Developer will not violate any applicable law.

(d) Developer hereby releases and agrees to indemnify and hold harmless County and its respective officers, employees and agents (the "County Parties") from: (a) any and all actions, causes of actions, suits, claims, expenses (including reasonable attorney fees) and demands made by third parties against County Parties arising out of or relating to, directly or indirectly, the negligence, or willful or wanton act or omission, of Developer or any of its officers, employees, agents or contractors, related to any of the Definitive Agreements or the Wind Project, including without limitation use of any County roads or Right of Ways, and for any Developer Default of any of the Definitive Agreements; and (b) any and all claims made by a claimant other than County, arising out of or relating to this Agreement, including but not limited to claims relating to the enforceability of any term, claims alleging the County should have imposed additional requirements on Developer, or that the County was not authorized to enter into this Agreement, except for any County Default of any of the Definitive Agreements other than enforceability or County authority.

Section IV. ENGINEERING DISPUTES

Section 4.1 Engineering Disputes. In the event that Developer disputes any recommendation, requirement, action, omission, or decision of the Third-Party Engineer, Developer shall notify the County and the Third Party Engineer within thirty (30) days of such recommendation, requirement, action, omission, or decision, and shall retain at its own expense a third-party engineer licensed in the State of Kansas with knowledge of the operation and decommissioning of wind farms (the "Appealing Engineer") to review such recommendation, requirement, action, omission, or decision. The Third Party Engineer and the Appealing Engineer shall meet within thirty (30) days of such notice and shall employ good faith efforts to try to resolve such dispute. If the Third Party Engineer and the Appealing Engineer are unable to resolve such dispute within sixty (60) days of such notice, the Third Party Engineer and the Appealing Engineer shall agree upon a third engineer licensed in the State of Kansas with knowledge of the operation and decommissioning of wind farms (the "Deciding Engineer"), to be paid for by Developer, who shall have a maximum of sixty (60) days to review such recommendation, requirement, action, omission, or decision and render a decision which shall be binding upon the Parties. The Developer

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will reimburse the County for its reasonable expenses related to the additional expenses incurred by Third-Party Engineer and County. Developer shall then be given sixty (60) days to act upon such final decision. For the avoidance of doubt, neither the Wind Project nor any individual Generating Unit will be required to cease operation due to any disputed condition until the process described in this Section 4.1 has been fully completed, but the Developer agrees to comply with the decision of the Deciding Engineer.

Section V. MISCELLANEOUS

Section 5.1 Preemption. Where a particular agreement with a landowner provides decommissioning requirements on private property covered by such agreement, the decommissioning terms and requirements of such agreement shall pre-empt the terms of this Agreement except as to any terms of this Agreement that apply to removal of a Tower. For the avoidance of doubt, decommissioning terms and requirements of an agreement shall pre-empt the terms of this Agreement with regard to Supporting Facilities on private property. Under no circumstance may another agreement allow for a deviation from this Agreement as it relates to Towers and the removal thereof, or as it relates to Wind Project improvements and the removal thereof that are located on, in or under property owned or managed by the County, or Right of Ways.

Section 5.2 No Waiver. The failure of either Party to insist in any one or more instances on the performance of any of the obligations required by the other under this Agreement shall not be construed as a waiver or relinquishment of such obligation or right with respect to future performance.

Section 5.3 Remedies; Cumulative. Developer shall pay to County the County's reasonable attorney and professional fees and other costs with respect to the County's pursuit and implementation of any and all enforcement, interpretation and remedies. If either Party hereto commences any action against any other party hereto with respect to the enforcement or interpretation of this Agreement, then the prevailing party in such action shall be entitled to an award of its costs of litigation, including reasonable attorney's fees. The rights and remedies of the Parties under this Agreement are cumulative and shall not exclude any other rights or remedies that the Party may have in law or in equity, except Developer does not have the right to terminate this Agreement, and County has a reasonable time under the circumstances to cure any default claimed by Developer.

Section 5.4 Notices. All notices, requests and other communications provided for herein (including any modifications, or waivers or consents under this Agreement) shall be given or made in writing via the methods allowed by the notice party below (including by telecopy) delivered to the intended recipient at the address set forth below or, as to any party, at such other address as shall be designated by such party in a notice to the other party. Except as otherwise provided herein, all notices and communications shall be deemed to have been duly given when transmitted by electronic mail with confirmation of receipt received, personally delivered, or in the case of a mailed notice, upon receipt, in each case given or addressed as provided herein. Notice is accomplished when as provided to a Party by this Section 5.4, a copy provided to a Party's legal counsel is merely a courtesy copy.

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To Developer:
Business Manager
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Courtesy copy to:
Alan Claus Anderson
Polsinelli PC, 900 W 48th Place, Suite 900
Kansas City, MO 64112
Phone Number: (816) 572-4761
Email: aanderson@polsinelli.com

To County:
County Clerk
Republic County, Kansas
1815 M Street
Belleville, KS 66935

Courtesy copy to:
County Counselor
Republic County, Kansas
1815 M Street
Belleville, KS 66935

Section 5.5 Amendments. This Agreement may not be modified or amended or waived on behalf of a Party, except by an instrument in writing referring specifically to this Agreement executed by all of the parties to this Agreement as of the time of the modification or amendment. Any oral or verbal agreements between the Parties different from or in conflict with the provisions of this Agreement shall be null and void and of no force or effect where they are in conflict with the written provisions of this document.

Section 5.6 Successors and Assigns. This Agreement may be assigned by Developer upon written consent of County, which consent shall not be unreasonably withheld, conditioned or delayed; except Developer may assign this Agreement without written consent to an affiliate, or mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in this Agreement. But, Developer may only assign this Agreement if the assignee: (A) assumes, agrees and acknowledges in writing that such assignee shall be bound by all terms and Developer obligations of and pursuant to all the Definitive Agreements, and (B) delivers to County replacement insurance evidence and financial security, and updated notice information; with copies of the proposed assignment, insurance evidence and financial security provided to County for review at least 30 days prior to the assignment effectiveness; the replacement insurance evidence and financial security delivered to County by the effective date of the assignment; and a copy of the assignment within 10 days of its effectiveness. Upon such assignment all of Developer's rights and obligations shall inure to the benefit of and shall be binding upon the Developer's assignee and its respective successors, assignees and legal representative.

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Section 5.7 Counterparts; Effectiveness. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, with the same effect as if the signatures thereto and hereto were upon the instrument. Delivery of an executed counterpart of a signature page of this Agreement by telecopy shall be as effective as delivery of an originally signed counterpart to this Agreement.

Section 5.8 Severability. If any provision hereof is invalid or unenforceable in any jurisdiction, then, to the fullest extent permitted by applicable law: (a) the other provisions hereof shall remain in full force and effect in such jurisdiction in order to carry out the intentions of the Parties as nearly as may be possible; and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction; and (c) the Parties will promptly and continuously work reasonably and in good faith to amend the Definitive Agreements to implement the invalid or unenforceable provision as closely as possible to carry out the intentions of the Parties regarding the Definitive Agreements.

Section 5.9 Headings; Terms. Headings appearing herein are used solely for convenience of reference and are not intended to affect the interpretation of any provision of this Agreement.

Section 5.10 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Kansas without regard to conflicts of laws provisions. Venue is only proper in Kansas state district court located in Republic County, Kansas, or federal district court located in Wichita, Kansas.

Section 5.11 Entire Agreements. The initial effectiveness of this Agreement is contingent upon both Parties fully and concurrently executing and delivering this Agreement, plus a Road Use Agreement, Development Agreement, and Contribution Agreement (collectively, the "Definitive Agreements"), which together collectively constitute the entire agreement between the Parties regarding the Wind Project, and supersede all offers, negotiations and other agreements. There are no representations or undertakings of any kind not set forth in the Definitive Agreements.

Section 5.12 Interpretation. This Agreement was prepared with substantial input from both Parties and their respective legal counsel; no phrase, sentence, clause, provision or section of this Agreement shall be construed against a Party as a result of such Party's legal counsel having acted as the primary drafter thereof

Section 5.13 Time is of the Essence. Time is of the essence of this Agreement, and of each and every provision hereof, and the Parties shall make every reasonable effort to expedite the subject matters hereof and to perform their respective obligations.

Section 5.14 Recitals. The recitals set forth above constitute a material part of this Agreement, and are incorporated herein. The Parties confirm the accuracy, truth and validity of said recitals.

Section 5.15 Term. The term of this Agreement (the "Term") shall commence on the Effective Date and shall continue until such time as the Decommissioning Services are completed pursuant to the terms of this Agreement.

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Section 5.16 Due Authorization. Developer hereby represents and warrants that this Agreement has been duly authorized, executed and delivered on behalf of Developer. The County hereby represents and warrants that the current County Commission and Commissioners signing this Agreement (i) have not taken any action on behalf of the County, and (ii) do not have actual knowledge (without any duty to investigate or inquire) that a prior County Commission took any action on behalf of the County, to restrict the signing Commissioners' authority to execute and deliver this Agreement on behalf of the County. Except for the express terms of the immediately preceding sentence: Developer agrees to rely solely on its own interpretation, with the assistance of legal counsel, regarding whether this Agreement is valid and enforceable under Kansas and applicable law. Additionally, Developer agrees to not challenge the validity or enforceability of any term of this Agreement.

[REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK; SIGNATURE PAGES FOLLOW.]

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IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

DEVELOPER:

HIGH BANKS WIND, LLC,
a Delaware limited liability company

DocuSigned by:
By: _____
5C968BD9C2148B...
Anthony Pedroni, Vice President

[SIGNATURE PAGE OF DEVELOPER TO DECOMMISSIONING AGREEMENT.]

IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement to be effective as of the Effective Date.

THE COUNTY:

THE BOARD OF COUNTY COMMISSIONERS OF REPUBLIC COUNTY, KANSAS

By: _____
Doug Garman, County Commissioner -- Chairman

By: _____
Edwin G. Splichal, County Commissioner

By: _____
Melvin Jeardoe, County Commissioner

ATTEST:

By: _____
Kathleen Marsicek, County Clerk

Reviewed and approved by:

_____
Justin Ferrell, County Counselor

[SIGNATURE PAGE OF COUNTY TO DECOMMISSIONING AGREEMENT.]

DocuSign Envelope ID: E658AE65-30EA-46A9-AC9B-CBE46080A893

EXHIBIT A

Approved Engineering Firms

Kirkham Michael
Black & Veatch
Burns & McDonnell
BG Consultants

DECOMMISSIONING COST ANALYSIS

NEXTERA ENERGY

High Banks Wind Project

Republic & Washington County, Kansas

April 10, 2023

Prepared By:
CFS Engineers
2930 SW Woodside Drive
Topeka, Kansas 66614
785.272.4706

One Vision. One Team. One Call.

INTRODUCTION

CFS Engineers was retained to prepare a decommissioning cost analysis for the proposed High Banks Wind Farm located in Republic and Washington Counties, KS. As part of the wind farm project, additional transmission lines may be constructed elsewhere, but this study is limited to physical infrastructure located in these two Counties only. The farm will provide approximately 640 Megawatts (MW) of clean energy to the residents of Kansas and surrounding areas. The scope of this analysis is to review the details of the project and develop a plan with associated costs for removing the facilities and returning the site to its pre-construction condition at the end of the project's useful life.

PROJECT DESCRIPTION

The project consists of a 643.4 MW array consisting of 233 wind turbine sites, 2 high voltage substation, 1 meteorological tower and 43 miles of overhead transmission line. This study presents a plan and costs for decommissioning the site at the end of its useful life. The decommissioning of this site will include the removal of the wind turbines and foundation pedestals, the meteorological towers, the high voltage substations, as well as the transmission towers and lines. Since the physical infrastructure is shared between Republic and Washington Counties, the share of the costs for each county will be shown separately in the tables. Overhead costs that apply to the project as a whole will be split based on the percentage of total cost for each county.

Wind Turbines

The wind turbines that will be decommissioned include 3 different 2MW models from General Electric as shown in the table below

Quantity	Model	Rotor Diameter	Hub Height	Foundation Diameter	Foundation Volume
205	GE 2.8-127	416.7’	374.0’	61’6”	453 yd^3
9	GE 2.5-116	380.6’	295.3’	55’	362 yd^3
19	GE 2.3-116	380.6’	295.3’	55’	362 yd^3

All above-ground features will be removed at decommissioning. The steel towers and wind turbine nacelles will be salvaged with all other items disposed of properly. The foundations for the towers are round concrete spread footing with diameters of 61'-6" or 55’. Per the decommissioning agreement, removal at decommissioning will consist of the removal of the concrete foundation pedestals to a depth of 48" below natural grade with the remaining footing abandoned in place.

Transformers

Transformers will be pad mounted at the base of each wind turbine. The transformers are 2800 or 2500 kVA. Junction boxes, cross bond and pads will be Nordic Fiberglass. Transformers are to be removed, inspected and salvaged if possible or discarded if no useful life remains. All above ground junction boxes, cross bond and pads will be removed, with the pad also removed below grade to a depth of 48" and discarded.

Access Roads

Each wind turbine location will have an access road to allow for access from a public road to each wind turbine location, for routine maintenance and inspections of the equipment during the life of the project. The access roads are 16 feet wide and consist of 9 in of crushed gravel that rests on a 9” cement treated subgrade for a total thickness of 1.5 ft. Full decommissioning is not required for access points to the county roads will not be removed, but will be considered farm access. However, the turbine gravel work pad measuring approximately 148 ft x 66 ft and any crane pads will need to be removed. Some landowners may opt to have roads removed as well. Since the total amount necessary will vary from turbine site to site, all gravel removals for each site are combined and assumed to be approximately equal to an average length of access road of 750 ft per turbine. At the time of decommissioning, the salvaged surface material will be removed and trucked to county or township designated stockpile sites for use by the townships and counties for future maintenance of their roadway system, if so desired.

Substations

There are two proposed substations for this project, with an estimated fenced in footprints of 1.2 and 0.7 acres respectively. At decommissioning the substations will be removed. Removals will include estimated gravel surfaces of 240 ft X 220 ft and 180 ft x 180 ft covered with 9" of gravel on a prepared subgrade. Decommissioning will require the removal of the rock surface material, replacement and compaction of original organic material. At the time of decommissioning, the salvaged surface material will be removed and trucked to a storage site designated by the county.

Building exterior and foundation to be removed and sent to waste disposal site or recycled, if possible. Building contents will be removed and salvaged. Perimeter fencing, gates and all equipment on site (conduit with wire, trusses, poles, insulator, routing switches, etc.) will be removed and salvaged at decommissioning.

Interconnection Transmission Lines

Collection cables will be buried to a bottom of trench depth of 48" or deeper on private property and will be bored to a depth of 48" under public right-of-way. Collection cables will be abandoned in place as the depth exceeds the 48" criteria in the Decommissioning Agreement.

Overhead Transmission Lines

Transmission lines will connect the high voltage substations to the existing power lines in Marshall County. Approximately 13 miles of overhead line run through the wind farm in Republic County. From there the line runs into Washington County where it continues for approximately 30 miles to the Marshall County line. Any further transmission line beyond Washington County is excluded from this analysis. At decommissioning the overhead line will be removed. The transmission line is a 3 Phase, double bundle for a total of 6, 1272 Bittern wires supported by steel poles at approximately 1000 ft spacing. The poles vary from 100-140 ft in height and are steel tapered, directly imbedded in the ground without concrete footings. Decommissioning will require the removal of the wires and poles, with replacement and compaction of original organic material at each pole location.

Meteorological Towers

This project includes the installation of one meteorological tower. The equipment will be located on a 374 ft tall self-supporting lattice tower. Decommissioning will include the removal of the meteorological equipment both attached and detached to tower, the tower itself, guy wires and guy wire anchors and tower foundation. Restoration of access and work area surface around tower will be put back to original condition. The steel structure portions of the towers will be salvaged and all other equipment that is no longer useful will be disposed of properly. The concrete foundation measuring 72" in diameter will be removed to a depth of 48" and disposed of at a waste disposal site.

DECOMMISSIONING PLAN

The useful life for this project is anticipated to be between 20-30 years. When the useful life of this project has been determined, the decommissioning and restoration process will begin, following the requirements of the local and state governing authorities and in accordance with all local, state and federal permits. The removal process will include the removal of all above ground structures, foundations and other below ground equipment to a depth of 48. All materials will be salvaged or disposed of properly in accordance with disposal requirements applicable at that time. All sites will be restored to pre-construction condition to the extent possible with the restoration of topsoil and revegetation of the area.

Decommissioning of this site will include the removal of the wind turbines, turbine foundation pedestals, transformers, meteorological tower, substations, and gravel work pad at each tower location. The estimated time to complete the decommissioning for the entire farm is 70 weeks. Since main overhead costs are estimated on a weekly basis, the analysis assumes these weeks split between Republic and Washington counties (53 and 17 weeks respectively). In reality work will be performed simultaneously, and this time division of the project is for cost estimation only.

Disassembly steps for the wind turbines are assumed to roughly follow the process laid out in section 4.1 of Wind Europe report on Decommissioning of Onshore Wind Turbines from Nov 2020. This process recommends removal of the rotor as a unit with blades removed and cut into transportable pieces on the ground. The nacelle can be removed and directly loaded onto a truck for removal. The nacelle including gearbox, generator, frame and minor components could likely be sold as a unit for scrap, with further processing, recycling and disposal performed by others for profit. Next, the tower sections can be removed one at a time, cut with a torch into transportable segments, and loaded onto trucks to be taken to scrap yards. Finally, the Foundation is broken up with a hydraulic chisel with concrete fragments removed from steel reinforcing as much as is practical. Restoration of topsoil and revegetation of the area completes the process.

This study assumes the entire wind farm is removed at once as a unit, benefitting from scale and lowering mobilization costs for crane and equipment. Please note, if individual turbines become inactive prior to the agreed upon decommissioning date, the costs for removing only a few turbines would have a much higher per unit cost. In order to gain a sense for these higher costs, an additional scenario was estimated where only 10 sites were decommissioned. This case is shown in the appendix for information only, but is not included in the overall summary.

Administration & Project Management

Included in this opinion of probable cost are sufficient funds for project planning and management, in order to insure any and all future project requirements (e.g. timeline, financial/cash-flow or quality of outcomes) are achieved to the satisfaction of the County. This is applied as a percentage of the total project, set at 12.5% in this analysis. Included in this are monitoring & inspection cost for county transportation infrastructure stressed by heavy construction traffic plus restoration of any damage caused by that traffic. An additional 10% of total project cost is applied to cover, legal fees, insurances and all other miscellaneous costs commonly incurred by a project of this scale. Finally, a salary of $20,000/week for field engineers, project team and all personnel required for field & office management is also taken into account.

Since timing of funds coming in and going out would be complex, project management tools and business strategies should be used where possible, to offset project costs with receipt of returns (i.e. salvage values) either directly, or during project execution (e.g. by including such anticipated values in contractor bids). If the decision is made by the County to use the final net cost, including salvage benefits in planning or risk assessments, it is the opinion of the Engineer that the risk of a decommissioning project as analyzed in this report exhausting all these funds at any time during the project would be low.

Transport Distances

Similar to the development of the wind farm, a key factor in the wind farm decommissioning is the distance of the project from providers of construction equipment and travel distances to appropriately licensed waste disposal and salvage facilities. Given the height and weight of the turbines, very large cranes are required that have limited availability regionally and will have high mobilization costs due to the distance they will need to travel. For the main lattice crane a travel distance of 400 miles is assumed. For all other construction equipment, a distance of 80 miles (includes Beatrice, NE and Manhattan, KS) is assumed to be sufficient.

Transport distances for industrial/construction waste is also assumed to be within a radius of 80 miles. For hazardous waste and higher value recycling facilities, a transport radius of 200 miles is assumed (includes Lincoln, Wichita, Omaha and Kansas City in order of increasing distance).

Salvage and Disposal

The salvage value of the turbines is calculated based on a percentage of the total turbine mass. Overhead transmission lines are also assumed to be sold at salvage value as a minimum. All other components, including substation and transformer are assumed to have a salvage value equal to disposal or processing costs for no net profit/loss. Bulk ton salvage values are set by world markets and cannot be predicted far in advance. This analysis uses the minimum annual price of the last three years from World Bank Commodities price data (Jan '23) as a conservative estimate.

Conservatively, sale of components for direct re-use at a higher price than scrap is not considered in this analysis, since it is difficult to know in advance what additional value this would represent. However, in practice this should be done where possible in order to further offset costs. A percentage of minor components (e.g. transformers, switchgear, or pitch & yaw motors) will likely need to be replaced before the turbines are decommissioned, and as such, will have remaining useful life. This should be re-evaluated in the future if and when a market for such components develops in the region.

Disposal locations and methods for components with no salvage value, such as fiberglass blades, are unknown, but could be considerable when considering the volume this wind farm represents. This analysis assumes a cost of $100/ton as a baseline, but the method and location of disposal should be determined long in advance in order to provide the regional Solid Waste Authority necessary time to plan for these costs and to keep them to a minimum.

Costs

All costs below are quoted in current (2023) dollars based on the latest labor and equipment cost estimates. Production rates were established using professional experience, Kansas DOT unit bid prices, RSMeans cost estimating data and other credible industry sources. Depending on the how these numbers are used in the future, considering things like inflation, market conditions or interest rates may be required, in accordance with common business practice.

ASSUMPTIONS AND LIMITATIONS OF THIS ANALYSIS

In preparation of this analysis, CFS Engineers has relied on information provided by Nextera Energy and other third- party sources and has not independently verified the information provided and therefore cannot guarantee or warrant its accuracy or completeness. Detailed assumptions that have been applied to the cost analysis can be found in the attached appendix.

This opinion of probable costs is based upon the Engineer's professional experience, judgment and current conditions. This is not a detailed cost estimate and it is not guaranteed.

COST SUMMARY REPUBLIC COUNTY- MASS DECOMMISSIONING			
	COST PER SITE	SITES	COST
MOBILIZATION & DEMOBILIZATION			
Wind Turbine	$15,027.08	201	$ 3,020,444
Meteorological Mast	$11,466.00	1	$ 11,466
High Voltage Substation	$8,043.00	2	$ 16,086
Overhead Transmission Line			$ 4,616
TOTAL COSTS:			**$ 3,052,612**
REMOVALS			
Wind Turbine (avg)	$53,849.10	201	$ 10,823,668
Meteorological Mast	$8,680.00	1	$ 8,680
High Voltage Substation	$83,248.00	2	$ 166,496
Overhead Transmission Line (13mi)	$57,686.15	13mi	$ 749,920
TOTAL COSTS:			**$ 11,748,763**
RESTORATION			
Access Road/Crane Pads	$7,210.74	201	$ 1,449,360
Meteorological Mast	$5,095.00	1	$ 5,095
High Voltage Substation	$3,372.00	2	$ 6,745
Overhead Transmission Line	$1,126.88	13mi	$ 14,649
TOTAL COSTS:			**$ 1,475,849**
DISPOSAL			
Wind Turbine (avg)	$6,807.09	201	$ 1,368,225
TOTAL COSTS:			**$ 1,368,225**
	SALARY	WEEKS	TOTAL COST
FIELD MANAGEMENT	$20,000	53	**$ 1,060,000**
ADMINISTRATIVE & PROJECT MANAGEMENT			
Planning, Project Management & Road Monitoring			$ 1,194,675
Legal Fees, Insurances, Site Utilities, misc.			$ 955,740
TOTAL COSTS:			**$ 2,150,415**
COST ESTIMATE:			$ 20,855,865
	SAVINGS / SITE	SITES	COST
SALVAGE VALUE			
Wind Turbine (avg)	$ (39,816.00)	201	$ (8,003,016)
Overhead Transmission Line	$ (6,540.94)	13mi	$ (85,032)
TOTAL COSTS:			$ (8,088,048)
NET REMOVAL COST, REPUBLIC COUNTY			**$12,767,816.76**
COST / TURBINE		**201**	**$ 63,521.48**

COST SUMMARY WASHINGTON COUNTY- MASS DECOMMISSIONING			
	COST PER SITE	SITES	COST
MOBILIZATION & DEMOBILIZATION			
Wind Turbine	$15,027.08	32	$ 480,867
Overhead Transmission Line			$ 4,616
TOTAL COSTS:			**$ 485,483**
REMOVALS			
Wind Turbine (avg)	$54,031.84	32	$ 1,729,019
Overhead Transmission Line (30mi)	$57,861.33	30mi	$ 1,735,840
TOTAL COSTS:			**$ 3,313,262**
RESTORATION			
Access Road/Crane Pads	$7,210.74	32	$ 230,744
Overhead Transmission Line	$1,002.38	30mi	$ 30,071
TOTAL COSTS:			**$ 260,815**
DISPOSAL			
Wind Turbine (avg)	$6,842.28	32	$ 218,953
TOTAL COSTS:			**$ 218,953**
	SALARY	WEEKS	TOTAL COST
FIELD MANAGEMENT	$20,000	17	**$ 340,000**
ADMINISTRATIVE & PROJECT MANAGEMENT			
Planning, Project Management & Road Monitoring			$ 369,942
Legal Fees, Insurances, Site Utilities, misc.			$ 295,953
TOTAL COSTS:			**$ 665,895**
COST ESTIMATE:			$ 5,436,005
	SAVINGS / SITE	SITES	COST
SALVAGE VALUE			
Wind Turbine (avg)	$ (39,816.00)	32	$ (1,274,112)
Overhead Transmission Line	$ (6,548.76)	30mi	$ (196,463)
TOTAL COSTS:			$ (1,470,575)
NET REMOVAL COST, WASHINGTON COUNTY			**$3,965,429.94**
COST / TURBINE		**32**	**$ 123,919.69***

*Costs on a per turbine basis are skewed by the relatively large share of overhead transmission line in WS Co.

NET REMOVAL COST, HIGH BANKS WIND FARM			**$16,733,246.70**
COST / TURBINE		**233**	**$ 71,816.51**

APPENDIX

COST DETAIL

APPENDIX

COST DETAIL

APPENDIX CONTENTS

Crane Costs - Mass Decommissioning	A1
Crane Costs - Individual Decommissioning	A2
Turbine Costs	A3
Turbine Salvage Value	A5
Transformer Costs	A6
Access Roads	A7
Meteorological Tower Costs	A9
Substation Site Costs	A10
Overhead Transmission Line	A13
Cost Summary Republic Co.	A15
Cost Summary Washington Co.	A17

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removals - Crane Mob. and Demob. - Mass Decommissioning

Mob. will be calcualted on a project basis since the dynamic is complex. Namely, only 1 Mob. will be required for the full distance, with multiple breakdowns (counted as mobliizations) within the wind farm throughout the project. Calculation is same, so Mob. and Demob. included in same calculation as "Mobilization"

Equipment Rates and Unit prices taken from RSMeans 2022 Construction Cost Data

MAIN CRANE

Upon arrival crane will take 3 days to build and 3 more at end of project to tear down & load on long-haul trucks.
Assume crane at each turbine for one day.
Assume crane can walk on county roads and across fields to 3 WTGs before it needs to be remobilized. Works out to be 233/3=78 breakdown & rebuild within project.
Each breakdown and rebuild within windfarm will take total of 3 days.
Assume additional 40 bad weather/ high wind days
Assume 30 weekend/holiday days
Total days 2*3+233+78*3 +40 + 30= 543 days
Equal to 78 weeks or 18 main crane months rental.

BASE CRANE

Assume crane stays at each site 1 day.
Crane could "go home" on weekend or work stoppage 80mi.
Assume full mob/demob of half day time twice a week for one year equal to 52 days.
Assume this accounts for 52 turbine sites as well (leave from one and come back to new one next time).
Remaining 181 mob/demob at half day each.
total crane days 52+181*.5+233=375.5 days

Line Number	Description	mi	Rate	Unit	Qty. Rqd.	Cost
Mob./Demob.						
Div 01 54 36.50 2400	Mob., Crane, Large lattice boom, incl. 25mi	25	$ 20,800	ea.	80	$ 1,664,000.00
Div 01 54 36.50 2500	for each additional 5 miles haul dist, add 10%	400	+750%	%	2	$ 312,000.00
Div 01 54 36.50 1700	Mob., Crane, truck mounted 75 ton, incl. 25 mi	25	$ 189	ea.	233	$ 44,037.00
Div 01 54 36.50 2500	for each additional 5 miles haul dist, add 10%	80	+110%		52	$ 10,810.80
						$ 2,030,847.80
Daily Operation						
Div 01 54 19.60 0100	Montly Tower Crane and Crew		$ 60,000	month	18	$ 1,080,000.00
Div 01 54 19.50 0300	Daily Crane Crew, 40-Ton		$ 2,750	day	375.5	$ 1,032,625.00
						$ 2,112,625.00
Total all Wind Turbine Sites						$ 4,143,472.80
Total per Wind Turbine Site					233	$ 17,783.15

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removals - Crane Mob. and Demob. - Individual Decommissioning

FOR REFERENCE ONLY

Assume turbine positions not adjacent and full breakdown is required between sites
Mob/demob within wind farm for no additional mileage cost
Breakdown and rebuild within wind farm assumed to be 1 mobilization
Assume 10 turbines can be done in one month or less, resulting in 1 monthly rental of crane
Equipment Rates and Unit prices taken from RSMeans 2022 Construction Cost Data

Line Number	Description	mi	Rate	Unit	Qty. Rqd.		Cost
Mob./Demob.							
Div 01 54 36.50 2400	Mob., Crane, Large lattice boom, incl. 25mi	25	$ 20,800	ea.	10	$	208,000.00
Div 01 54 36.50 2500	for each additional 5 miles haul dist, add 10%	400	+750%	%	2	$	312,000.00
Div 01 54 36.50 2500	for each additional 5 miles haul dist, add 10%						
Div 01 54 36.50 1500	Mobilization, Crane 40 Ton capacity, incl. 25 mi	25	$ 1,075	ea.	10	$	10,750.00
Div 01 54 36.50 2500	for each additional 5 miles haul dist, add 10%	80	+110%		3	$	3,547.50
						$	534,297.50
Daily Operation							
Div 01 54 19.60 0100	Montly Tower Crane and Crew		$ 60,000	month	1	$	60,000.00
Div 01 54 19.50 0300	Daily Crane Crew, 40-Ton		$ 2,750	day	20	$	55,000.00
						$	115,000.00
			Total all Wind Turbine Sites			$	649,297.50
			Total per Wind Turbine Site		10	$	64,929.75
			Rate Comparison Per Turbine				
			individual dcommissiong rate			$	64,929.75
			mass decommissiong rate			- $	17,783.15
			additional cost for partial decommisiong			$	47,146.60
					Cost 223 turbines at lower rate	$	3,965,641.35
					cost 10 turbines at higher rate	$	649,297.50
					total cost	$	4,614,938.85

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removals - Wind Turbines - Mass or Individual Decommissioning

Assumptions:

Crane costs figured separately and applied here as a unit for entire WTG site removal.
Assume only difference between multiple and individual removal is per unit crane cost.
Number of trucks is equal to total loads with 4hrs assumed for loading and round trip of 160mi to dump site.
Assume 1 day per turbine, with number of workers required to achieve estimated work steps.
Assume nacelle loaded directly from crane onto 75ton truck and sold to scrap as unit.
-Stripping and selling of components (gearbox, bedplate, generator, electrical etc.) done by scrapper for profit.
Tower sections cut to 48ft length, sliced to 8.5ft wide to fit on standard flatbed truck.
Curved plates can stack approx. 3-5 per truck given height restrictions and stay under 25t.
-For the 374.0ft (114m) hub height towers, this requires 54 total pieces and 2222 L.F. of torch cutting
-For the 295.3ft (90m) hub height towers, this requires 38 total pieces and 1788 L.F. of torch cutting
Blades cut to 48ft length to fit on standard flatbed truck with approx. 5 pieces fitting on a truck
Blade pieces per turbine will be from 12-15, requiring 3 trucks per Wind Turbine
- 203.4ft (62m) blades require 4 cuts for approx 80 ft of saw cutting done in approx 3.5 hrs
- 187.0ft (57m) blades require 3 cuts for approx 60 ft of saw cutting done in approx 2.5 hrs
Wages and Equipment Rates taken from RSMeans Construction Cost Data 2022
Assume foundation removal by volume represents general overall cost (i.e. steel removal cost offset by salvage)

	Hourly Rate	
Semi Trailer, 2 axle 25 Ton Capacity	$ 17.68	
Semi Trailer, 3 axle 50 Ton Capacity	$ 41.50	
Semi Trailer, 3 axle 75 Ton Capacity	$ 34.97	
Truck, Tractor 450 H.P.	$ 78.17	
Truck, Tractor 380 H.P.	$ 64.08	
Foreman Average, Outside	$ 91.50	
Skilled Workers	$ 88.45	
Laborer	$ 67.90	
Electrician	$ 98.40	
Welder with Cutting Torch (E-25)	$ 100.34	
Cutting Torch Fuel	$ 72.75	from 05 05 21.10 0200 torch cutting

NOTE: Cost are per Turbine Site.

GE 2.82 127/114 HH		Number		Rate	unit	Hours		Cost
Hub	Semi Trk - 50 T	1	$	41.50	hr	4	$	166.01
							$	166.01
Blades	Semi Trailer - 25 T	3	$	17.68	hr	4	$	212.13
	Truck, Tractor 380 H.P.	3	$	64.08	hr	4	$	768.99
	Foreman Average, Outside	1	$	91.50	hr	8	$	732.00
	Skilled Workers	1	$	88.45	hr	8	$	707.60
	Laborer	3	$	67.90	hr	8	$	1,629.60
							$	4,050.32
Nacelle	Semi Trailer - 75 T	1	$	34.97	hr	4	$	139.86
	Truck, Tractor 450 H.P.	1	$	78.17	hr	4	$	312.70
	Foreman Average, Outside	1	$	91.50	hr	4	$	366.00
	Laborer	1	$	67.90	hr	4	$	271.60
							$	1,090.16

Tower	Semi Trailer - 25 T	13	$ 17.68	hr	4	$	919.23
	Truck, Tractor 380 H.P.	13	$ 64.08	hr	4	$	3,332.29
	Welder with Cutting Torch	7	$ 100.34	hr	8	$	5,619.04
	Torch Fuel	7	$ 72.75	hr	8	$	4,074.00
	Laborer	3	$ 91.50	hr	8	$	2,196.00
	Electrician	1	$ 98.40	hr	8	$	787.20
						$	16,927.76
		Number	Cost/CuYd		CuYd		
Foundation	Excavator w/Chp	1	$ 5.44	CuYd	453	$	2,464.32
	15% to Stockpile					$	369.65
	Loader	1	$ 4.90	CuYd	500	$	2,452.44
	Dump Trk	2	$ 2.73	CuYd	250	$	1,363.80
						$	6,650.21
	Cost of Removal - One GE2.82 127/144HH					$	28,884.45

GE 2.52 & GE2.32 116/90 HH		Number	Rate	unit	Hours		Cost
Hub	Semi Trk - 50 T	1	$ 41.50	hr	4	$	166.01
						$	166.01
Blades	Semi Trailer - 25 T	3	$ 17.68	hr	4	$	212.13
	Truck, Tractor 380 H.P.	3	$ 64.08	hr	4	$	768.99
	Foreman Average, Outside	1	$ 91.50	hr	4	$	366.00
	Skilled Workers	1	$ 88.45	hr	4	$	353.80
	Laborer	2	$ 67.90	hr	4	$	543.20
						$	2,244.12
Nacelle	Semi Trailer - 75 T	1	$ 34.97	hr	4	$	139.86
	Truck, Tractor 450 H.P.	1	$ 78.17	hr	4	$	312.70
	Foreman Average, Outside	1	$ 91.50	hr	2	$	183.00
	Laborer	1	$ 67.90	hr	2	$	135.80
						$	771.36
Tower	Semi Trailer - 25 T	9	$ 17.68	hr	4	$	636.39
	Truck, Tractor 380 H.P.	9	$ 64.08	hr	4	$	2,306.97
	Welder with Cutting Torch	5	$ 100.34	hr	8	$	4,013.60
	Torch Fuel	5	$ 72.75	hr	8	$	2,910.00
	Laborer	6	$ 91.50	hr	8	$	4,392.00
	Electrician	1	$ 98.40	hr	8	$	787.20
						$	15,046.16
		Number	Cost/CuYd		CuYd		
Foundation	Excavator w/Chp	1	$ 5.44	CuYd	362	$	1,969.28
	15% to Stockpile					$	295.39
	Loader	1	$ 4.90	CuYd	400	$	1,961.95
	Dump Trk	2	$ 2.73	CuYd	250	$	1,363.80
						$	5,590.42
	Cost of Removal - One GE 2.52/90HH or One GE2.32 116/90 HH					$	23,818.06

Salvage - Wind Turbine Salvage Value

Assume that the only salvage value of the wind turbine is from scrapping its metal parts.
Assume material breakdown follows material composition similar to that found in industry studies:
80% Steel, 10% Fiberglass, 1% Al, 1% Cu & 8% other
Estimate average total mass per turbine for all Wind Turbine types: 320 ton
Assume 75% of metal by weight is easily seperated and salvageable
Note: The bulk ton salvage values vary due to market and material being salvaged. Minimum annual prices over last three years from World Bank Commodities price data (Jan '23) used as estimate

Salvage Value of One Turbine

	Ton	$ / Ton	Dollars Savings
Steel/Cast Iron	192	$ 109	$ 20,908.80
Aluminum	2.4	$ 1,704	$ 4,089.60
Copper	2.4	$ 6,174	$ 14,817.60
		Total	$ 39,816.00

Disposals - Wind Turbine Landfill costs

The blades are made of fiberglass (GFRP) and are generally not recyclable
Fiberglass can be incinerated as part of cement manufacturing, but closest plants are in Omaha or Kansas City and transport would likely make this un-economical
Disposal costs at a landfill will need to be considered
Average landfill cost per ton is $80. Given the volume and the remote location assume higher cost of $100/ton
Assume additional non-recyclable materials and job site waste of 20ton per turbine

	US ton	$ / Ton	Dollars cost
GRP disposal GE2.82	49.5	100	$ 4,950.00
GRP disposal GE2.5/GE2.3	38.0	100	$ 3,801.00
General Waste per Wind Turbine	20.0	100	$ 2,000.00
			$ 10,751.00

Decommissioning Cost Analysis: Nextera - High Banks Wind

Removal - Wind Turbine Transformer - Mass Decommissioning

Assumptions:
Electrical Demolition for Transformer on a per kVA basis, including equipment
Transformer assumed to be at end of useful life. Assume salvage value equal to disposal costs.
Operator and Electrician load Transformer onto semi-trailer. Driver will haul off after trailer is full.
Transformer weighs 10 tons. 4 loaded per truck going 80 mi (4 hrs per trip)
Equipment Rates and Unit Prices taken from RSMeans 2022 Construction Cost Data

GE 2.82 127/114 HH

Line Number	Description	No.	Rate	Unit	Qty.		Cost
Div 26 05 05.10 1571	Electrical Demolition, Transformer 750 kVA per kVA	1	3.00	kVA	2800	$	8,400.00
Div 01 54 33.40 6700	Semi Trailer, 3 axle 50 Ton Capacity	1	41.50	hr	1	$	41.50
Div 01 54 33.40 7600	Truck, Tractor 450 H.P.	1	78.17	hr	1	$	78.17
	Total Cost to Remove Each Transformer					$	8,519.68

GE 2.52 & GE2.32 116/90 HH

Line Number	Description	No.	Rate	Unit	Qty.		Cost
Div 26 05 05.10 1571	Electrical Demolition, Transformer 750 kVA per kVA	1	3.00	kVA	2500	$	7,500.00
Div 01 54 33.40 6700	Semi Trailer, 3 axle 50 Ton Capacity	1	41.50	hr	1	$	41.50
Div 01 54 33.40 7600	Truck, Tractor 450 H.P.	1	78.17	hr	1	$	78.17
	Total Cost to Remove Each Transformer					$	7,619.68

Turbine Sites	GE 2.82 127/114 HH	205	$	1,746,533.38
	GE 2.52 & GE2.32 116/90 HH	28	$	213,350.90
Total Cost to Remove all Transformers			$	1,959,884.28

Mobilization and Demobilization

There are no Mobilization and Demobilization cost associated with the removal of the transformer.
Equipment necessary for this operation was mobilized and demobilized with wind turbine removal.

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removal - Access Rds, Turbine Pad - Mass Decommissioning

Assumptions:

Access Road consist of 9 inches of Aggregate Surface Material (Rock) and 8 inches of cement treated subgrade
Culvert and entrance to county roads to remain in place. Some access roads to remain per landowner agreements
Surface Roadway Width used will be 16 feet wide.
To simplify calculation, Acess Roads, Crane pads and removal directly around turbine combined and averaged
Assume average total area equivalent to 750ft of road per Wind Turbine on average
Removal will be aggregate surface only and hauled to stockpile sites.
Surface Aggregate removed to be hauled to County/Township Designated Locations.
Embankment consist of removing overburden that was stored around tower laydown area and access road.
Then spreading over the access road and Tower laydown area where rock was removed.
Compaction will be performed on the placed embankment material.
Seed and mulch newly graded Access Road with seed mixture approved by County or Township.
Wages and Equipment Rates taken from RSMeans Construction Cost Data.

Description		Equipment						
Surface Removal		Hr/Rate	Time	Width	Depth	Length	CuYd	Cost / CuYd
Access Roads	Excavator	168.61	8	16	1.5	100	89	$15.17
	15% for Loading							$2.28
	Operator	57.75	8	16	1.5	100	89	$5.20
	3 Dump Trk	255.71	8	16	1.5	100	89	$23.01
	3 Teamster	141.75	8	16	1.5	100	89	$12.76
						Total/CuYd		$58.42
Restoration								
Embankment	Loader	153.28	8	16	1.5	85	76	$16.23
Compaction	Dozer	168.61	8	16	1.5	100	89	$15.17
	Operator	57.75	16	16	1.5	100	89	$10.40
						Total/CuYd		$41.80

Removal	Length	Width	Depth	Total	Cost	
Access Roads	Miles	Feet	Feet	CuYd	CuYd	Cost
233 Turbine	33.10	16	1.5	155,333	$ 12.18	$ 1,891,960.00
Removal / Site	233	Sites				$ 8,120.00

Restoration	Length	Width	Depth	Total	Cost	
Access Roads	Miles	Feet	Feet	CuYd	CuYd	Cost
233 Turbine	33.10	16	1.5	155,333	$ 10.50	$ 1,631,000.00
Seeding				Acres	Cost/Acre	Cost
233 Sites	33.10	16		64	$ 765.00	$ 49,103.31
Restore / Site	233	Sites				$ 7,210.74

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removal - Access Rds - Mob. and Demob. - Mass Decommissioning

Mobilization and Demobilization is based on transportation time from contractor yard or rental dealer.
This is an unknown.

Equipment Rate includes an Operator Hourly Wage

Substation		Number	Rate/Hr	Hours	Cost
Mobilization	Dozer	1	168.61	6	$ 1,011.66
	Loader	1	153.28	6	$ 919.67
	Dump Trk	3	85.24	6	$ 1,534.28
	Low Boy	2	26.75	6	$ 321.00
					$ 3,786.60
Demobilization	Dozer	1	168.61	4	$ 674.44
	Loader	1	153.28	4	$ 613.11
	Dump Trk	3	85.24	4	$ 1,022.85
	Low Boy	2	26.75	4	$ 214.00
					$ 2,524.40
Total Mobilization and Demobilization per Turbine site					$ 6,311.00

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removals - Meteorological Weather Towers

One 374.0ft (114 m) meteorological tower consisting of either metal lattice or metal tubular material.
Meteorological instrumentation mounted on ground foundations.
Foundation 6ft dia removed to 4ft deep
3 Guy Wire - Concrete Ground Foundations 6 ft x 4 ft x 4 ft = 3.56 CY = 10.68CY
Meteorological Site 100 x 100 x 0.5 = 185.2 CY Surface Material
3 Guy Wire Work Pad 20 ft x 20 ft x 0.75 ft = 11.11 CY = 33.33CY
Wages and Equipment Rates taken from RSMeans Construction Cost Data.

Meteorological Line Number	Tower Description	Rate	Unit	Qty.	Cost
Mob./Demob.					
Div 01 54 36.50 1400	Mobilization, Front End Loader (<20t)	$910.00	ea.	2	$ 1,820.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	2	$ 2,002.00
Div 01 54 36.50 1400	Mobilization, Backhoe 48H.P. (<20t)	$910.00	ea.	2	$ 1,820.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	2	$ 2,002.00
Div 01 54 36.50 1400	Mobilization, Excavator (<20t)	$910.00	ea.	2	$ 1,820.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	2	$ 2,002.00
					$ 11,466.00
Removals		Rate	Unit	Qty.	Cost
Div 02 41 13.78 0600	Demolition, Radio Tower 400', guyed	$3,675.00	ea.	1	$ 3,675.00
Div 02 41 16.17 1140	Demolition, foundations 2'x3' (4x qty for 6'x6')	$25.00	L.F.	24	$ 600.00
Div 02 41 16.17 1140	Demolition, guy wire foundations 2'x3' (2x qty for 4'x6')	$25.00	L.F.	24	$ 600.00
Div 02 41 13.60 1650	Demolition, 5 Strand Barbed Wire Fence	$3.80	L.F.	500	$ 1,900.00
Div 02 41 13.17 5050	Driveway removal 6" Thick, 100 x 100	$10.70	S.Y.	178	$ 1,904.60
					$ 8,679.60
Restoration		Number	Unit	Qty.	Cost
Div 31 22 13.20 0100	Rough grade open sites <10,000 S.F.	$4,175.00	ea.	1	$ 4,175.00
Div 32 92 19.14 5200	Seeding, Utility mix, 7#/M.S.F. push spreader	$92.00	M.S.F.	10	$ 920.00
					$ 5,095.00
Total Cost				=	$ 25,240.60

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removal - Sub-Station Site

Assumptions: **Sub-Station Site**

Aggregate surface material (2" Rock) consists of 9" thick on compacted soil.
Aggregate surface material to be collected and hauled to stockpile sites as designated by the County.
Substation 1 assumed to be 1.2 acre- 240 Ft Length x 220 Ft Wide x 0.75 Ft Depth = 1467 CY
Substation 2 assumed to be 0.74 acre- 180 Ft Length x 180 Ft Wide x 0.75 Ft Depth = 900 CY
Perimeter is fenced and will be removed during demolition.
Building contents to be removed and salvaged if possible.
Building exterior and foundation to be removed and sent to waste disposal site or recycled if possible.
Salvage of all items possible. e.g. fence/ gates, conduit with wire, trusses, poles, insulator, routing switches, etc.
Embankment work consists of reshaping site after all surface and building material have been removed.
Compaction will be performed on the placed embankment material.
Seed and mulch applied to newly graded site.
Wages and Equipment Rates taken from RSMeans Construction Cost Data.
Will have an Electric Disconnect service fee.
Foundations to be removed 48" below substation site final grade.

Substation Removals		Number	Rate/Hr	Hours		Cost
Insulators	Boom Trk	4	153.28	48	$	29,429.76
Wire	Semi Trk	3	54.08	48	$	7,787.52
Hardware	Lineman	8	57.75	48	$	22,176.00
	Teamster	3	47.25	48	$	6,804.00
					$	66,197.28
Towers	Trk Crane	1	82.50	40	$	3,300.00
Poles	Semi Trk	3	22.50	40	$	2,700.00
Transformers	Boom Trk	4	153.28	40	$	24,524.80
	Operator	1	57.75	40	$	2,310.00
	Teamster	3	47.25	40	$	5,670.00
	Lineman	8	57.75	40	$	18,480.00
	Laborer	2	36.75	40	$	2,940.00
					$	59,924.80

Foundations	Excavator	1	168.61	24	$	4,046.64
Underground	Loader	1	153.28	24	$	3,678.72
Wires	Dump Trk	3	85.24	24	$	6,137.28
	Chipper	1	16.05	24	$	385.20
	Operator	2	57.75	24	$	2,772.00
	Teamster	3	47.25	24	$	3,402.00
	Laborer	3	36.75	24	$	2,646.00
					$	23,067.84
Surface Removal	Dozer	1	168.61	16	$	2,697.76
	Loader	1	153.28	16	$	2,452.48
	Dump Trk	3	85.24	16	$	4,091.52
	Operator	2	57.75	16	$	1,848.00
	Teamster	3	47.25	16	$	2,268.00
					$	13,357.76
Fence	Labor	2	36.75	24	$	1,764.00
	Flatbed	2	16.05	24	$	770.40
	Foreman	1	40.17	24	$	964.08
	Backhoe	1	37.45	12	$	449.40
					$	3,947.88

Substation Restoration		Number	Rate/Hr	Hours		Cost
Embankment	Loader	1	153.28	12	$	1,839.33
	Operator	1	57.75	12	$	693.00
Compaction	Dozer	1	168.61	12	$	2,023.32
	Operator	1	57.75	12	$	693.00
					$	5,248.65

Seed and Mulch	Length	Width	Acre	Cost/Acre		
	240	220	1.21	765	$	927.27
	180	180	0.74	765	$	569.01
					$	1,496.28

Substation Site Removal Cost	$	166,495.56
Substation Site Restoration Cost	$	6,744.93

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removal - Substation and Site - Mobilization and Demobilization

Mobilization and Demobilization is based on transportation time from contractor yard or rental dealer. This is an unknown.

Substation		Number	Rate/Hr	Hours		Cost
Mobilization	Boom Trk	4	153.28	6	$	3,678.72
	Semi Trk	3	54.08	6	$	973.44
	Trk Crane	1	82.50	6	$	495.00
	Excavator	1	168.61	6	$	1,011.66
	Loader	1	153.28	6	$	919.68
	Dump Trk	3	85.24	6	$	1,534.32
	Chipper	1	16.05	6	$	96.30
	Dozer	1	168.61	6	$	1,011.66
	Flatbed	2	16.05	6	$	192.60
	Backhoe	1	37.45	6	$	224.70
					$	10,138.08

Substation		Number	Rate/Hr	Hours		Cost
Demobilization	Boom Trk	4	153.28	4	$	2,452.48
	Semi Trk	3	54.08	4	$	648.96
	Trk Crane	1	82.50	4	$	330.00
	Excavator	1	168.61	4	$	674.44
	Loader	1	153.28	4	$	613.12
	Dump Trk	1	85.24	4	$	340.96
	Chipper	1	16.05	4	$	64.20
	Dozer	1	168.61	4	$	674.44
	Flatbed	2	16.05	0	$	-
	Backhoe	1	37.45	4	$	149.80
					$	5,948.40

Total Mobilization and Demobilization Costs	$	16,086.48

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Removal - Overhead Transmission Line

An overhead power line runs through the project and will need to be removed
13 miles of 3 phase double bundle (6x1272 Bittern) in Republic Co.
Line continues into Washington County and runs the length of the county west to east (30mi)
Poles are Steel, between 100-140ft tall, spaced at about 1000ft (5.28 per mile), and directly embedded (no foundation)
RSMeans 2022 used for pricing per mile of wire and per pole.
Assume removals same as installation in reverse with material costs removed. Equipment and labor included in unit costs.
Equipment Mobilization applied to Republic County, and Demobilization applied to Washington County

Removal - Overhead Power - Republic County

Line Number	Description	Rate	Unit	Qty.		Cost
Mobilization						
Div 01 54 36.50 1700	Mobilization, Truck mounted Crane up to 75t, incl. 25mi	$189.00	ea.	2	$	378.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	2	$	415.80
Div 01 54 36.50 1400	Mobilization, Telescoping Boom lift (<20t)	$910.00	ea.	1	$	910.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	1	$	1,001.00
Div 01 54 36.50 1400	Mobilization, Front End Loader (<20t)	$910.00	ea.	1	$	910.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	1	$	1,001.00
					$	4,615.80
Removals						
Div 33 71 16.23 0960	105' Steel Electrical Utility Pole, less mat'l	$4,328.00	ea.	68	$	294,304.00
Div 33 71 16.23 1200	two 6' arms 20', less mat'l	$552.00	ea.	68	$	37,536.00
Div 33 71 39.13 0170	High Voltage Wiring, 1,000 to 1,600 kcmil, less mat'l	$5,360.00	mi.	78	$	418,080.00
					$	749,920.00
Restoration						
Div 33 71 16.23 6080	Foundations for line poles, Excavation, in earth	$70.50	ea.	68	$	4,794.00
Div 32 91 19.13 0400	Rough grade open sites <75,000 S.F., 30x30' per pole	$4,225.00	ea.	1	$	4,225.00
Div 32 92 19.14 5200	Seeding, Utility mix, 7#/M.S.F. push spreader	$92.00	M.S.F.	61.2	$	5,630.40
					$	14,649.40
	Overhead Power Removal Cost, Republic County				$	769,185.20

Removal - Overhead Power - Washington County

Line Number	Description	Rate	Unit	Qty.		Cost
Demobilization						
Div 01 54 36.50 1700	Mobilization, Truck mounted Crane up to 75t, incl. 25mi	$189.00	ea.	2	$	378.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	2	$	415.80
Div 01 54 36.50 1400	Mobilization, Telescoping Boom lift (<20t)	$910.00	ea.	1	$	910.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	1	$	1,001.00
Div 01 54 36.50 1400	Mobilization, Grader (<20t)	$910.00	ea.	1	$	910.00
Div 01 54 36.50 2500	55 miles additional haul dist, add 10% per 5mi	+110%	%	1	$	1,001.00
					$	4,615.80
Removals						
Div 33 71 16.23 0960	105' Steel Electrical Utility Pole, less mat'l	$4,328.00	ea.	158	$	683,824.00
Div 33 71 16.23 1200	two 6' arms 20', less mat'l	$552.00	ea.	158	$	87,216.00
Div 33 71 39.13 0170	High Voltage Wiring, 1,000 to 1,600 kcmil, less mat'l	$5,360.00	mi.	180	$	964,800.00
					$	1,735,840.00
Restoration						
Div 33 71 16.23 6080	Foundations for line poles, Excavation, in earth	$70.50	ea.	158	$	11,139.00
Div 31 22 13.20 0100	Rough grade open sites 100,000 S.F.	$5,850.00	ea.	1	$	5,850.00
Div 32 92 19.14 5200	Seeding, Utility mix, 7#/M.S.F. push spreader	$92.00	M.S.F.	142.2	$	13,082.40
					$	30,071.40
Overhead Power Removal Cost, Washington County					$	1,770,527.20

Salvage - Overhead Power Line

Assume steel poles and wires are not re-used but sold for scrap
Assume 1 ton steel per pole
Bittern 1272 wire has 1.2lbs/ft of aluminum per strand
For 6 Strands (3phase double bundle) Weight of AL will be 19.0 ton/mile
Note: Price vary due to market value and material being salvaged. Minimum prices over last three years from World Bank Commoddities price data (Jan '23) used as estimate

Salvage Value, Republic County

	ton	Qty	Weight	$ / Ton		Salvage Value
Steel Poles, each	2	68	136	$ 109	$	14,810.40
Aluminum per mile	3.17	13	41.2	$ 1,704	$	70,221.84
					$	85,032.24

Salvage Value,Washington County

	ton	Qty	Weight	$ / Ton		Salvage Value
Steel Poles, each	2	158	316	$ 109	$	34,412.40
Aluminum per mile	3.17	30	95.1	$ 1,704	$	162,050.40
					$	196,462.80

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Cost Summary Republic County- Mass Decommissioning

Wind Turbine	Cost/Site		Sites		Total/Cost
Removals					
GE 2.82-127	$ 24,810		176	Turbine	$ 4,366,639
GE 2.52 & GE 2.32-116	$ 20,908		25	Turbine	$ 522,702
2800 kVA Transformers	$ 8,520		176	Transformers	$ 1,499,463
2500 kVA Transformers	$ 7,620		25	Transformers	$ 190,492
Access Road/Crane Pads	$ 8,120		201	Access Roads	$ 1,632,120
Crane Cost	$ 8,295		201	Turbine Sites	$ 1,667,200
	$ 49,147	avg			$ 9,878,615
Mobilization & Demobilization					
Crane Mob./Demob.	$ 8,716		201	Turbine	$ 1,751,933
Excavator/Loader Mobilization	$ 3,787		201	Turbine	$ 761,107
Excavator/Loader Demobilization	$ 2,524		201	Turbine	$ 507,404
	$ 15,027		201		$ 3,020,444
Disposal					
GE 2.82-127	$ 4,950		176	Turbine	$ 871,200
GE 2.52 & GE 2.32-116	$ 3,801		25	Turbine	$ 95,025
Misc. Class 2 Industrial Waste	$ 2,000		201	Turbine	$ 402,000
	$ 6,807	avg			$ 1,368,225
Restoration					
Access Road/Crane Pads, Republic	$ 7,211		201	Turbine Sites	$ 1,449,360
Subtotal	$ 78,192	per Wind Turbine (avg)			$ 15,716,644
Salvage	Value/Wind Turbine				
Wind Turbine, Republic	$ (39,816)		201	Turbine	$ (8,003,016)
Subtotal less Salvage	$ 38,376	per Wind Turbine (avg)			$ 7,713,628

Meteorological Mast	Cost/Site	Sites		Total/Cost
Mobilization/Demobilization	$ 11,466	1	Met Mast	$ 11,466
Removal	$ 8,680	1	Met Mast	$ 8,680
Restoration	$ 5,095	1	Met Mast	$ 5,095
				$ 25,241

High Voltage Substation				
Mobilization/Demobilization	$ 8,043	2	Substation Site	$ 16,086
Removals	$ 83,248	2	Substation Site	$ 166,496
Restoration	$ 3,372	2	Substation Site	$ 6,745
	$ 94,663			$ 189,327

Overhead Power Line						
Mobilization				Overhead Line	$	4,616
Removals		13.0	mi	Overhead Line	$	749,920
Restoration				Overhead Line	$	14,649
Salvage				Overhead Line	$	(85,032)
					$	684,153
Total					$	8,612,348
Administrative & Project Management				Weeks		
Field Management	$	20,000	Salary/Wk	53	$	1,060,000
Planning, Project Mgmt & Road Monitoring		12.5%	Project		$	1,076,544
Insurances, Site Utilities, Legal Fees, misc.		10.0%	Project		$	861,235
					$	2,997,778
GRAND TOTAL REPUBLIC COUNTY					$	11,610,127

Decommissioning Cost Analysis: Nextera - High Banks Wind Farm

Cost Summary, Washington County - Mass Decommissioning

Wind Turbine	Cost/Site		Sites		Total/Cost
Removals					
GE 2.82-127	$ 24,810		29	Turbine	$ 719,503
GE 2.52 & GE 2.32-116	$ 20,908		3	Turbine	$ 62,724
2800 kVA Transformers	$ 8,520		29	Transformers	$ 247,071
2500 kVA Transformers	$ 7,620		3	Transformers	$ 22,859
Access Road/Crane Pads	$ 8,120		32	Access Roads	$ 259,840
Crane Cost	$ 8,295		32	Turbine Sites	$ 265,425
	$ 49,294	avg			$ 1,577,422
Mobilization & Demobilization					
Crane Mob./Demob.	$ 8,716		32	Turbine	$ 278,915
Excavator/Loader Mobilization	$ 3,787		32	Turbine	$ 121,171
Excavator/Loader Demobilization	$ 2,524		32	Turbine	$ 80,781
	$ 15,027		32		$ 480,867
Disposal					
GE 2.82-127	$ 4,950		29	Turbine	$ 143,550
GE 2.52 & GE 2.32-116	$ 3,801		3	Turbine	$ 11,403
Misc. Class 2 Industrial Waste	$ 2,000		32	Turbine	$ 64,000
	$ 6,842	avg			$ 218,953
Restoration					
Access Road/Crane Pads, Washington	$ 7,211		32	Turbine Sites	$ 230,744
Subtotal	$ 78,375	per Wind Turbine (avg)			$ 2,507,985
Salvage					
Wind Turbine, Washington	$ (39,816)		32	Turbine	$ (1,274,112)
Subtotal less Salvage	$ 38,559	per Wind Turbine (avg)			$ 1,233,873
Overhead Power Line					
Mobilization				Overhead Line	$ 4,616
Removals	30.0	mi		Overhead Line	$ 1,735,840
Restoration				Overhead Line	$ 30,071
Salvage				Overhead Line	$ (196,463)
					$ 1,574,064
Total					$ 2,807,938
Administrative & Project Management				Weeks	
Field Management	$ 20,000	Salary/Wk		17	$ 340,000
Planning, Project Mgmt & Road Monitoring	12.5%	Project			$ 350,992
Insurances, Site Utilities, Legal Fees, misc.	10.0%	Project			$ 280,794
					$ 971,786
GRAND TOTAL WASHINGTON COUNTY					$ 3,779,724

Signature
&
Applicability

CFS Engineers hereby affirms that the attached Decommissioning Cost Analysis dated April 10, 2023 provides the required Cost Estimate and Net Removal Cost, as those terms are defined in the High Banks-Republic County Decommissioning Agreement dated as of October 24, 2022 ("Agreement"). Even though the analysis text does not include all of the pertinent provisions and terminology of the Agreement, the Cost Estimate and Net Removal Cost amounts reflect the pertinent provisions of Agreement Sections 1.1(a), 1.1(d), 1.1(e), 1.1(f), 1.1(g), 1.3, and 5.1.

All Project information utilized in this analysis was received from or verified by High Banks Wind, LLC. The Cost Estimate and Net Removal Cost represents the engineer's opinion of probable cost, in good faith, with all assumptions and limitations stated in the Decommissioning Cost Analysis, and this analysis should in no way be seen as a guarantee of the final price, as the actual final cost may be higher or lower.

Eli W. May

Name (printed)

Eli May

Signature

4/10/23

Date



GUARANTY

THIS GUARANTY (this "**Guaranty**"), dated as of March 29, 2023 (the "**Effective Date**"), is made by NEXTERA ENERGY CAPITAL HOLDINGS, INC. ("**Guarantor**"), in favor of REPUBLIC COUNTY, KANSAS ("**Counterparty**").

RECITALS:

A. WHEREAS, Counterparty and Guarantor's indirect, wholly-owned subsidiary HIGH BANKS WIND, LLC ("**Obligor**") have entered into, or concurrently herewith are entering into, that certain Decommissioning Agreement effective as of October 24, 2022 (the "**Agreement**"); and

B. WHEREAS, Guarantor will directly or indirectly benefit from the Agreement between Obligor and Counterparty;

NOW THEREFORE, in consideration of the foregoing premises and as an inducement for Counterparty's execution, delivery and performance of the Agreement, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Guarantor hereby agrees for the benefit of Counterparty as follows:

* * *

1. GUARANTY. Subject to the terms and provisions hereof, Guarantor hereby absolutely and irrevocably guarantees the timely payment when due of all obligations owing by Obligor to Counterparty arising pursuant to the Agreement on or after the Effective Date (the "**Obligations**"). This Guaranty shall constitute a guarantee of payment and not of collection. The liability of Guarantor under this Guaranty shall be subject to the following limitations:

(a) Notwithstanding anything herein or in the Agreement to the contrary, the maximum aggregate obligation and liability of Guarantor under this Guaranty, and the maximum recovery from Guarantor under this Guaranty, shall in no event exceed Nineteen Million Six Hundred Ninety-Eight Thousand One Hundred Seventy-Five U.S. Dollars (U.S. $19,698,175) (the "**Maximum Recovery Amount**") plus Five Hundred Thousand U.S. Dollars (U.S. $500,000) (the "**Collection Cap**") for the reasonable out-of-pocket fees and expenses (including documented attorneys' fees) for collection and enforcement of this Guaranty to the extent reasonably and actually incurred by Counterparty; provided that Guarantor shall not be liable for such fees and expenses of Counterparty under this *Section 1* if it is finally determined by a court of competent jurisdiction that no payment under this Guaranty is due.

(b) The obligation and liability of Guarantor under this Guaranty is specifically limited to payments expressly required to be made under the Agreement and the amount of the Collection Cap as specified in Section 1(a) above (subject in all instances, to the limitations imposed by the Maximum Recovery Amount and the Collection Cap as specified in *Section 1(a)* above). In no event, however, shall Guarantor be liable for or obligated to pay any consequential, indirect, incidental, lost profit, special, exemplary, punitive, equitable or tort damages.

2. DEMANDS AND PAYMENT.

(a) If Obligor fails to pay any Obligation to Counterparty when such Obligation is due and owing under the Agreement (an "**Overdue Obligation**"), Counterparty may present a written demand to

Guarantor calling for Guarantor's payment of such Overdue Obligation pursuant to this Guaranty (a "**Payment Demand**").

(b) Guarantor's obligation hereunder to pay any particular Overdue Obligation(s) to Counterparty is conditioned upon Guarantor's receipt of a Payment Demand from Counterparty satisfying the following requirements: (i) such Payment Demand must identify the specific Overdue Obligation(s) covered by such demand, the specific date(s) upon which such Overdue Obligation(s) became due and owing under the Agreement, and the specific provision(s) of the Agreement pursuant to which such Overdue Obligation(s) became due and owing; (ii) such Payment Demand must be delivered to Guarantor in accordance with *Section 9* below; and (iii) the specific Overdue Obligation(s) addressed by such Payment Demand must remain due and unpaid at the time of such delivery to Guarantor.

(c) After issuing a Payment Demand in accordance with the requirements specified in *Section 2(b)* above, Counterparty shall not be required to issue any further notices or make any further demands with respect to the Overdue Obligation(s) specified in that Payment Demand, and Guarantor shall be required to make payment with respect to the Overdue Obligation(s) specified in that Payment Demand within five (5) Business Days after Guarantor receives such demand. As used herein, the term "**Business Day**" shall mean all weekdays (*i.e.*, Monday through Friday) other than any weekdays during which commercial banks or financial institutions are authorized to be closed to the public in the State of Florida or the State of New York.

3. REPRESENTATIONS AND WARRANTIES. Guarantor represents and warrants that:

(a) it is a corporation duly organized and validly existing under the laws of the State of Florida and has the corporate power and authority to execute, deliver and carry out the terms and provisions of the Guaranty;

(b) no authorization, approval, consent or order of, or registration or filing with, any court or other governmental body having jurisdiction over Guarantor is required on the part of Guarantor for the execution and delivery of this Guaranty; and

(c) this Guaranty constitutes a valid and legally binding agreement of Guarantor, enforceable against Guarantor in accordance with the terms hereof, except as the enforceability thereof may be limited by the effect of any applicable bankruptcy, insolvency, reorganization, moratorium or similar laws affecting creditors' rights generally and by general principles of equity.

4. RESERVATION OF CERTAIN DEFENSES. Without limiting Guarantor's own defenses and rights hereunder, Guarantor reserves to itself all rights, setoffs, counterclaims and other defenses to which Obligor is or may be entitled arising from or out of the Agreement, except for defenses (if any) based upon the bankruptcy, insolvency, dissolution or liquidation of Obligor or any lack of power or authority of Obligor to enter into and/or perform the Agreement.

5. AMENDMENT OF GUARANTY. No term or provision of this Guaranty shall be amended, modified, altered, waived or supplemented except in a writing signed by Guarantor and Counterparty.

6. WAIVERS AND CONSENTS. Subject to and in accordance with the terms and provisions of this Guaranty:

(a) Except as required in *Section 2* above, Guarantor hereby waives (i) notice of acceptance of this Guaranty; (ii) presentment and demand concerning the liabilities of Guarantor; and (iii) any right to require that any action or proceeding be brought against Obligor or any other person, or to require that Counterparty seek enforcement of any performance against Obligor or any other person, prior to any action against Guarantor under the terms hereof.

(b) No delay by Counterparty in the exercise of (or failure by Counterparty to exercise) any rights hereunder shall operate as a waiver of such rights, a waiver of any other rights or a release of Guarantor from its obligations hereunder (with the understanding, however, that the foregoing shall not be deemed to constitute a waiver by Guarantor of any rights or defenses which Guarantor may at any time have pursuant to or in connection with any applicable statutes of limitation).

(c) Without notice to or the consent of Guarantor, and without impairing or releasing Guarantor's obligations under this Guaranty, Counterparty may: (i) change the manner, place or terms for payment of all or any of the Obligations (including renewals, extensions or other alterations of the Obligations); (ii) release any person (other than Obligor or Guarantor) from liability for payment of all or any of the Obligations; or (iii) receive, substitute, surrender, exchange or release any collateral or other security for any or all of the Obligations.

7. REINSTATEMENT. Guarantor agrees that this Guaranty shall continue to be effective or shall be reinstated, as the case may be, if all or any part of any payment made hereunder is at any time avoided or rescinded or must otherwise be restored or repaid by Counterparty as a result of the bankruptcy or insolvency of Obligor, all as though such payments had not been made.

8. TERMINATION. This Guaranty and the Guarantor's obligations hereunder will terminate automatically and immediately upon the earlier of (i) the termination or expiration of the Agreement or (ii) 11:59:59 Eastern Prevailing Time **December 31, 2028**; *provided, however*, that no such termination shall affect Guarantor's liability with respect to any Obligation incurred prior to the time the termination is effective, which Obligation shall remain subject to this Guaranty.

9. NOTICE. Any Payment Demand, notice, request, instruction, correspondence or other document to be given hereunder (herein collectively called "**Notice**") by Counterparty to Guarantor, or by Guarantor to Counterparty, as applicable, shall be in writing and may be delivered either by (i) U.S. certified mail with postage prepaid and return receipt requested, or (ii) recognized nationwide courier service with delivery receipt requested, in either case to be delivered to the following address (or to such other U.S. address as may be specified via Notice provided by Guarantor or Counterparty, as applicable, to the other in accordance with the requirements of this *Section 9*):

*TO GUARANTOR: **	*TO COUNTERPARTY:*
NEXTERA ENERGY CAPITAL HOLDINGS, INC. 700 Universe Blvd. Juno Beach, Florida 33408 *Attn:* Treasurer	Republic County, Kansas 1815 M Street Belleville, KS 66935 Attn: County Clerk With copy to: County Counselor
[Tel: (561) 694-6204 -- for use in	*[Tel: XXX-XXX-XXXX -- for use in*

connection with courier deliveries]	*connection with courier deliveries]*

* *(NOTE: Copies of any Notices to Guarantor under this Guaranty shall also be sent via facsimile to ATTN: Contracts Group, Legal, Fax No. (561) 625-7504 and ATTN: Credit Department, Fax No. (561) 625-7642. However, such facsimile transmissions shall not be deemed effective for delivery purposes under this Guaranty.)*

Any Notice given in accordance with this *Section 9* will (i) if delivered during the recipient's normal business hours on any given Business Day, be deemed received by the designated recipient on such date, and (ii) if not delivered during the recipient's normal business hours on any given Business Day, be deemed received by the designated recipient at the start of the recipient's normal business hours on the next Business Day after such delivery.

10. MISCELLANEOUS.

(a) This Guaranty shall in all respects be governed by, and construed in accordance with, the law of the State of Kansas, without regard to principles of conflicts of laws thereunder (.

(b) This Guaranty shall be binding upon Guarantor and its successors and permitted assigns and inure to the benefit of and be enforceable by Counterparty and its successors and permitted assigns. Guarantor may not assign this Guaranty in part or in whole without the prior written consent of Counterparty. Counterparty may not assign its rights or benefits under this Guaranty in part or in whole without the prior written consent of Guarantor.

(c) This Guaranty embodies the entire agreement and understanding between Guarantor and Counterparty and supersedes all prior agreements and understandings relating to the subject matter hereof.

(d) The headings in this Guaranty are for purposes of reference only, and shall not affect the meaning hereof. Words importing the singular number hereunder shall include the plural number and vice versa, and any pronouns used herein shall be deemed to cover all genders. The term "person" as used herein means any individual, corporation, partnership, joint venture, limited liability company, association, joint-stock company, trust, unincorporated association, or government (or any agency or political subdivision thereof).

(e) Wherever possible, any provision in this Guaranty which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective only to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any one jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

(f) Counterparty (by its acceptance of this Guaranty) and Guarantor each hereby irrevocably: (i) consents and submits to the exclusive jurisdiction of the United States District Court for the District of Kansas, or if that court does not have subject matter jurisdiction, to the exclusive jurisdiction of the State Courts of Republic County (without prejudice to the right of any party to remove to the United States District Court for the District of Kansas) for the purposes of any suit, action or other proceeding arising out of this Guaranty or the subject matter hereof or any of the transactions contemplated hereby brought by Counterparty, Guarantor or their respective

successors or assigns; and (ii) waives (to the fullest extent permitted by applicable law) and agrees not to assert any claim that it is not personally subject to the jurisdiction of the above-named courts, that the suit, action or proceeding is brought in an inconvenient forum, that the venue of the suit, action or proceeding is improper or that this Guaranty or the subject matter hereof may not be enforced in or by such court.

(g) Time is of the essence of this Guaranty, and of each and every provision hereof, and the Guarantor shall make every reasonable effort to expedite the subject matters hereof and to perform its obligations.

(h) Delivery of an executed signature page of this Guaranty, and any subsequent amendment(s), by facsimile transmission or other electronic transmission (e.q. "pdf" or "tif") shall be effective as delivery of a manually executed signature page hereof."

* * *

IN WITNESS WHEREOF, the Guarantor has executed this Guaranty on March 29, 2023, but it is effective as of the Effective Date.

NEXTERA ENERGY CAPITAL HOLDINGS, INC.

By: _____

Name: Susan D. LaBar

Title: Assistant Treasurer

FIRST AMENDMENT TO GUARANTY

This FIRST AMENDMENT TO GUARANTY (this "**First Amendment**") is made and entered into as of this 16th day of June, 2023 ("**Effective Date**"), by NEXTERA ENERGY CAPITAL HOLDINGS, INC. (the **"Guarantor"**) and REPUBLIC COUNTY, KANSAS (the "Counterparty").

Recitals

A. Guarantor made and issued that certain Guaranty dated as of March 29, 2023, for the benefit of Counterparty (the "**Underlying Guaranty**").

B. HIGH BANKS WIND, LLC and Guarantor will derive benefit from amending the Underlying Guaranty as provided by this First Amendment.

Agreement

NOW, THEREFORE, in consideration of the benefits recited above, the sufficiency of which the Guarantor acknowledges, Guarantor hereby agrees as follows:

1. The dollar limitation of "Nineteen Million Six Hundred Ninety-Eight Thousand One Hundred Seventy-Five U.S. Dollars (U.S. $19,698,175)" set forth in Section 1 (a) of the Underlying Guaranty is hereby deleted and the dollar limitation of "Twenty Million Eight Hundred Fifty-Five Thousand Eight Hundred Sixty-Five U.S. Dollars (U.S. $20,855,865)" is inserted in lieu thereof.

2. Guarantor hereby ratifies the Underlying Guaranty as amended by this First Amendment, and declares the same to be in full force and effect.

3. This document may be executed in any number of counterparts, each of which will be deemed an original and all of which together will constitute one and the same instrument. A signature delivered by facsimile or by any other reliable electronic transmission shall be deemed to be an original signature for purposes of this First Amendment and shall be binding upon the party delivering the same as such party's original signature.

[*Signatures Appear on Following Page*]

IN WITNESS WHEREOF, the parties hereto have executed this First Amendment as of the date first set forth above.

NEXTERA ENERGY CAPITAL HOLDINGS, INC.

By: Susan D. LaBar

Name: Susan D. LaBar

Title: Assistant Treasurer

Accepted by:

REPUBLIC COUNTY, KANSAS

By: Edwin Splichal

Name: Edwin Splichal

Title: Republic County Commission, Chr

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ESTOPPEL CERTIFICATE

THIS ESTOPPEL CERTIFICATE ("Certificate") is given by High Banks Wind, LLC, a Delaware limited liability company ("Developer"), in favor of Republic County, Kansas, a governmental entity in the State of Kansas ("County"). Developer affirms, agrees and certifies the following as of October 25, 2023:

1. The lease, easement or other document granting Developer the right to install each Tower in the Wind Project includes the following provisions (collectively, the "Property Rights"):

"Section 20.1 Successors and Assigns. The terms and provisions of this Agreement shall run with the land and be binding on and inure to the benefit of the heirs, successors, assigns and personal representatives of the Parties. Operator in its discretion may authorize other persons or entities to use the Operator Property for the purposes stated in this Agreement."

"Section 4.1.1. Operator leases Owner's Property for the purpose of constructing, operating, maintaining, repairing, replacing, and removing all or any part or component of the Improvements (hereinafter defined) whether located on or off Owner's Property."

Section 6.2. Termination by Operator. If Operator's notice is a full termination of the Operator Property, the Parties shall be relieved of all further duties and obligations under this Agreement, other than (i) the payment of any accrued and unpaid obligations owed by either Party as of the date of termination; (ii) the removal of the Improvements by Operator pursuant to Section 8.9; and (iii) any other obligations and liabilities that are expressly stated in this Agreement to survive such termination. Upon any such partial termination by Operator, the Parties shall be relieved of all further duties and obligations under this Agreement with respect to the portion thereof terminated by Operator, subject to the obligations and liabilities referenced in items (i) through (iii) above that shall continue to be applicable to the terminated portion of this Agreement."

"Section 8.9 Removal of Improvements. Upon full or partial termination of the Lease, Operator shall remove all physical material pertaining to the Improvements from the affected Operator Property to a depth of thirty-six inches (36") beneath the soil surface (provided, however, that any Roadway Improvements may remain in place unless otherwise requested by Owner), and restore the area formerly occupied by the Improvements to substantially the same physical condition that existed immediately before the construction of the Improvements (the "Removal Obligations"). If Operator fails to complete its Removal Obligations within twelve (12) months of full or partial termination of the Lease, Owner may do so, in which case Operator shall reimburse Owner for the reasonable cost of fulfilling Operator's Removal Obligations incurred by Owner."

The terms "Operator Property" and "Improvements" used in the above Property Rights provisions are defined to include Towers and their Supporting Facilities.

2. The Property Rights are in effect and enforceable by Developer, have not been modified or waived, and will not be modified or waived without County's prior express written consent.

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3. The Decommissioning Agreement without further action or documentation assigns the Property Rights from Developer to County if and to the extent that pursuant to the Decommissioning Agreement terms both (a) County may undertake any Decommissioning Services, and (b) County elects to undertake those Decommissioning Services on its own or utilizing a third party. County acknowledges that Developer has the right to mortgage, charge, pledge, collaterally assign, or otherwise encumber and grant security interests in all or any part of its interest in the Property Rights. These various security interests in all or a part of the Property Rights are collectively referred to as a "Developer Mortgage" and the holder of such security interest, a "Developer Mortgagee". County's right to undertake Decommissioning Services is subject to any rights Developer Mortgagee may have in the Property Rights.

4. The Compliance Plan dated April 10, 2023, from Developer to the County Designee (defined in the Road Use Agreement effective as of October 24, 2022, between Developer and County), information delivered to satisfy the Pre-Construction Requirements (defined in the Development Agreement effective as of October 24, 2022, between Developer and County), remains unchanged as of the date of this Certificate, and no changes will occur prior to COD without County's prior express written consent.

5. The Wind Project infrastructure upon COD will not be materially different than as reflected in the Plans, so that no change to the initial Restoration Security amount is required pursuant to Decommissioning Agreement Section 1.4(a).

6. When the initial Restoration Security dated as of March 29, 2023, as updated by an amendment dated June 16, 2023, in the future is further updated or replaced prior to the termination date pursuant to Section 8 of the initial Restoration Security document: the amount of that security will only be reduced by any salvage value if and so long as no third party has any valid claim, or right that could arise to a valid claim, to that salvage value amount.

7. County may elect at Developer's cost to record a short form notice of this Certificate and the Decommissioning Agreement with the Republic County, Kansas, Register of Deeds, indexed against any land (now or in the future) with a Tower installed, for the purpose of providing future owners and third parties notice of County's Decommissioning Services rights, including property access and use, and use of salvage value to fund completion of Decommissioning Serivices.

8. Capitalized terms not defined in this Certificate are defined in the Decommissioning Agreement effective as of October 24, 2022, between Developer and County ("Decommissioning Agreement"). This Certificate controls when interpreting any conflict between the terms of the Decommissioning Agreement and this Certificate.

9. Developer acknowledges, agrees and intends that the information and agreements contained in this Estoppel Certificate are being relied upon by County as partial consideration for County accepting the amount and type of initial Restoration Security and the Compliance Plan, which consideration Developer agrees is sufficient. The person executing and delivering this Certificate on behalf of Developer is duly authorized to do so.

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10. This Developer Estoppel Certificate may be executed and delivered electronically by electronic means with the same binding effect as delivery of an original wet ink signature.

[Signature Appears on Following Page]

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IN TESTIMONY WHEREOF, witness the signature of the Developer as of the day and year first set forth above.

High Banks Wind, LLC,
a Delaware limited liability company

DocuSigned by:
By: _____
F5C968BD9C2148B...
Anthony Pedroni, Vice President

ACCEPTED BY:

Republic County, Kansas

By: _____
Edwin G. Splichal, County Commission Chairman

Date: December 4, 2023

April 10, 2023

William Wilkins
High Banks Wind, LLC
700 Universe Boulevard, FEW-JB
Juno Beach, FL 33408

Ken Robbins
Highway Administrator / County Designee
Republic County, Kansas
815 M Street
Belleville, KS 66935

Re: Updated Compliance Plan for the High Banks Wind Project

Mr. Robbins,

I am writing you today to provide an update on the High Banks Wind Project's (the "Project's") compliance with the various agreements between the Project and Republic County which became effective on October 24, 2022.

On January 6, 2023, I submitted a letter to you that described information and included documentation to evidence the Project's plans for complying with various obligations set forth in Section II(F) of the Development Agreement between the Project and the County. On February 23, 2023, we received a response from the County with a request to provide additional information for several of the items in the Development Agreement. Included in this letter is an update to our Compliance Plan in response to this request.

Contract Section	Requirement	Plan for Compliance
Development Agreement, Section II(B)(1)	Sound emanating from any Wind Project turbines shall be equal to or less than 50 dBA Leq at the exterior centerpoint of a non-participating occupied primary residential dwelling in existence as of the date of this Agreement or any public schools, hospitals, or public libraries, except when the owners of such dwelling or building have consented, in writing, to a sound level in excess of such level, using the ISO 9613-2 sound propagation methodology. As used in this Agreement, the term "non-participating" shall describe those persons and their respective property with whom neither Developer nor an affiliate of Developer has entered into any contractual agreements for the benefit of the Wind Project.	Please see the "Summary of Shadow Flicker and Sound," recently updated on March 28, 2023, in response to the County's request, attached hereto as Exhibit A.

Development Agreement, Section II(B)(2)	• Structures for wind turbines shall be self-supporting tubular towers, with a maximum turbine tip height not to exceed 600 feet above ground level. "Turbine tip height" means the height from the ground level base of the wind turbine to the tip of the wind turbine blade at the twelve o'clock position. • The maximum number of Wind Project turbines located in the County pursuant to the Definitive Agreements shall be 208. • There are currently anticipated to be a total of six (6) meteorological towers within the Wind Project located within the County, and such meteorological towers shall not exceed 600 feet above ground.	• Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. As shown in Exhibit B, no turbines exceed 600 feet above ground level; the tallest turbines are 580 feet ("turbine tip height" as defined in the Development Agreement). • Please see Exhibit E for the Project Site Plan; the maximum number of turbines located in the County will be 208. • Only one permanent meteorological ("met") tower will be installed for the life of the project; all remaining met towers will be removed within 2 years after commercial operation date ("COD"). • The location of the permanent met tower is as follows: o Location: Cuba, KS o Latitude: 39-55-28.49N NAD 83 o Longitude: 97-26-13.07W • The tallest met tower is 374 feet.
Development Agreement, Section II(B)(4)	Except where consent is received in writing from all fee simple owners of such dwelling: Towers shall be located at least 1,500 feet from any non-participating occupied primary residential dwellings in existence as of the date of this Agreement, as measured from the center of the base of the Tower to the nearest exterior wall of the occupied primary residential dwelling.	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "receptor" means an occupied primary residential dwelling in existence as of October 22, 2022, and "distance to nearest receptor" is measured from the center of the base of the tower to the nearest exterior wall of that receptor.
Development Agreement, Section II(B)(5)	Except for any land that consent is received in writing from all its fee simple landowners: Wind Project turbines shall be located at least 1.2 times the Tower height (for a turbine that means turbine tip height), away from non-participating property lines as measured from the center of the base of the Tower to the property line of any non-participating parcel that is in existence as of the date of this Agreement and is not the parcel on which the turbine is constructed.	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "distance to nearest non-participating property line" means "non-participating" as defined in the Development Agreement as measured from the center of the base of the Tower to the property line of any non-participating parcel that is in existence as of October 22, 2022, and is not the parcel on which the turbine is constructed. "Turbine height" is measured as "turbine tip height".
Development Agreement, Section II(B)(6)	All Towers shall be setback at least 1.1 times the Tower height (for a turbine that means turbine tip height) plus 30 feet from any County, Township, State or Federal right-of-way currently in existence in the	Please see the "High Banks Wind, LLC – Republic Co Turbines: Dwelling, Road and ROW Setbacks", updated in response to the County's request, attached hereto as Exhibit B. In Exhibit B, "distance to nearest public road ROW" means as measured from the center of the

	County (including without limitation Right of Ways), excluding private roads.	base of the Tower to the nearest point on any County, Township, State or Federal right-of-way in existence in the County as of October 22, 2022, including "Right of Ways" as defined in the Development Agreement, but excluding private roads.
Development Agreement, Section II(B)(7)	Except for any land that consent is received in writing from all its fee simple landowners: no Wind Project turbines may be installed within 1 mile from the municipal boundaries of Munden, Narka, Cuba, Agenda, and any other incorporated municipal boundaries currently in existence in the County, as measured from the base of the wind turbine to the nearest point on such boundary line.	The nearest turbines to municipal boundaries are listed below: • Munden / Alt3 – 1.35 miles • Cuba / T117 – 1.50 miles • Haddam / Alt12 – 2.20 miles • Belleville / T89 – 3.40 miles • Narka / T14 – 1.50 miles • Agenda / T165 – 2.3 miles
Development Agreement, Section II(B)(8)(a), (b)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Setback at least 1.1 times the height of the infrastructure, measured on the ground from the infrastructure to the nearest outside wall of such structure from any non-participating occupied residential dwelling currently in existence in the County, except where consent is received in writing from all fee simple owners of such dwelling, and except if a greater setback is provided for in this Section II.B. • Be located only within the Wind Project boundaries as shown on Exhibit A to the Development Agreement	Please see Exhibit E for the Project Site Plan previously provided to Ken Robbins that indicates the location of Project infrastructure. • All aboveground transmission towers, lines, cables and infrastructure will be set back at least 1.1 times the height of the infrastructure from any non-participating occupied residential dwelling. • All above ground transmission towers, lines, cables, and infrastructure will be located within the Wind Project boundaries as shown in the Development Agreement Exhibit.
Development Agreement, Section II(B)(8)(c)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Have a maximum height above ground of 180 feet;	Please see the "High Banks Wind, LLC 345kV Transmission Line Structure List" attached hereto as Exhibit F for a list of all aboveground transmission towers for the entire Project. The maximum structure height is 175.5 feet.
Development Agreement, Section II(B)(8)(d)	All aboveground collection lines, and all transmission line towers, lines, cables and infrastructure that is not owned by a Kansas public utility, shall: • Meet all National Electrical Safety Code standards and any other state or federal law applicable to similar lines and infrastructure.	Please see: • Correspondence from P&E Engineering dated March 9, 2023 regarding Collection Lines, attached hereto as Exhibit G; • Correspondence from ECI Electrical Consultants, Inc dated March 9, 2023 regarding the Substation, attached hereto as Exhibit H; and

		• Correspondence from Sargent & Lundy dated March 14, 2023 regarding transmission line towers, attached hereto as Exhibit I.
Development Agreement, Section II(B)(11)(a)	Unless otherwise agreed to by the landowner, shadow flicker shall not exceed a cumulative 30 hours/year at non-participating occupied dwellings currently in existence in the County.	Please see the "Summary of Shadow Flicker and Sound," recently updated on March 28, 2023, in response to the County's request, attached hereto as Exhibit A. The analysis summarized in this Exhibit A includes a table showing eight (8) non-participating occupied dwellings that were in existence in the County as of the date of the Development Agreement with >30 hours/year of modeled shadow flicker (before turbine curtailment is applied). Please note that, after refining the finalized land status in preparation construction, this number has decreased to 8 non-participating occupied dwellings from our last projection of 11 non-participating occupied dwellings. Additionally, please note that these are modeled results, and the analysis assumes that each receptor (i.e., dwelling) has a direct in-line view of the incoming shadow flicker sunlight, and the analysis does not account for trees or other obstructions which may block sunlight. To address the potential for shadow flicker to exceed 30 hours/year, General Electric's ("GE's") Shadow Flicker Management System ("System") will be implemented at the Project. This System runs for all the turbine and receptor (i.e., dwelling) combinations and has the capability to totalize the combined impact of turbines on receptors. When the combined impact of the multiple turbines that affect a receptor reaches 30 hours within a calendar year, the System will shut down the turbine when the sun alignment and weather conditions exist that would cast shadow flicker on the receptor that has already had 30 hours of shadow flicker. This System will ensure that shadow flicker will not exceed 30 hours/year at any non-participating occupied dwelling currently in existence in the County as of the date of the Development Agreement. Please see "Shadow Flicker Management System" from GE attached hereto as Exhibit J for additional information on the System.
Development Agreement, Section II(B)(11)(b)	No logo or advertisement shall be located on turbines unless approved in advance by the County.	No logos or advertisements will be located on turbines.
Development Agreement, Section II(B)(11)(c)	Turbine coloring shall conform to aviation safety regulations and shall have a non-reflective matte finish.	Please see letter from General Electric regarding turbine coloring attached hereto as Exhibit K.

Development Agreement, Section II(B)(13)(a)	Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for fire protection and emergency response.	The Project Construction Team met with the County Designee and Emergency Manager to establish standards for fire protection and emergency response. Plans are attached as Exhibits C1 and C2. The Project Construction Team continues to meet with the County on a regular basis regarding fire protection and emergency response. As an example, on March 7, 2023, the Project Construction Team conducted a mock emergency scenario/drill with the Emergency Manager, Sheriff's Department, and first responders.
Development Agreement, Section II(B)(13)(b)	Developer or its affiliate will work in cooperation with the Republic County Director of Emergency Management to establish standards for the proper storage and handling of hazardous materials.	The High Banks construction team has held multiple meetings with Raymond Raney, Emergency Management Director for Republic County, regarding the proper storage and handling of materials on the project site. High Banks has informed Mr. Raney that Material Safety Data Sheets ("MSDS") sheets have been obtained for all materials that will be stored and handled on site and will maintain copies of those MSDS sheets at the construction headquarters for the site. See correspondence from Raymond Raney regarding the information submitted to date, attached hereto as Exhibit M.
Development Agreement, Section II(B)(13)(c)	Developer or its affiliate will work in cooperation with the County to establish 911 addresses for each wind turbine.	Please see Exhibit E for the Project Site Plan previously provided to Ken Robbins. The Project will file for all 911 addresses when all road networks have been established (estimated May 2023).
Development Agreement, Section II(B)(13)(d)	Developer will establish a methodology for fielding and addressing Wind Project emergencies related to the Wind Project, and will share the emergency response plan with the County. At all times, Developer will provide to the County notice of current contact information for two points of contact with authority on behalf of Developer to respond to emergency situations.	Procedures for addressing emergencies have been established. Plans are attached as Exhibit C1 and C2. Points of contact are set forth in the Emergency Response Plan attached hereto as Exhibit C1
Development Agreement, Section II(B)(13)(e)	Developer will maintain additional emergency procedures as set forth in the Road Use Agreement.	Procedures for addressing emergencies have been established. Plans are attached as Exhibits C1 and C2.
Development Agreement, Section II(B)(14)(a)	All wind turbines and related structures within the County shall be sited, installed, and operated in material compliance with manufacturer recommended specifications, including compliance with manufacturer-recommended setbacks from residences, roads, and non-participating property lines.	Please see Exhibit L for GE's specifications for siting; the Project complies with these setbacks. All wind turbines and related structures will be installed and operated in compliance with manufacturer recommended specifications in order to maintain manufacturer warranty requirements. Specifically, the turbines are built by Blattner Energy. They are then inspected by GE, the turbine manufacturer. GE signs off that

		the turbines are built in accordance to GE's manufactures specifications. GE then commissions the turbines before signing them over to the Project.
Development Agreement, Section II(D)	Water used for the construction and operation of the Project shall be appropriated, acquired, or authorized in compliance with the standards and protocols set forth by the Kansas Department of Agriculture's Division of Water Resources. If Developer becomes aware that said water usage is or is likely to temporarily or permanently impair a non-participating landowner's historical water usage of a domestic well for an occupied home site as of the Effective Date or livestock watering routinely occurring as of the Effective Date, Developer will promptly resolve or fully compensate for the impairment at Developer's cost.	Water will be used during construction of the Project primarily for two purposes – for mixing of concrete in batch plants to be used as turbine foundations, and during the summer months as to be sprayed on local unpaved roadways for dust suppression. Currently, the Project plans to obtain the water from multiple sources, all appropriately permitted through the State of Kansas. The primary source will be purchased water from the City of Belleville, secondary sources will be surface water purchased from private ponds in the project area based on landowner agreement. City of Belleville water is obtained from 2 wells located approximately 13 miles north of town, at the northern edge of Republic County less than one mile from the Nebraska border. As such, the withdrawals from these wells are unlikely, given the limited time scale of this project, to have impacts to the overwhelming majority of public or private water supply wells in both Republic and Washington Counties, due to the nature of the regional aquifers. The City of Belleville also verified that the volumes of water supplied to the Project will not endanger the City's ability to supply water to its existing customers. Water stored in ponds can provide recharge to local aquifers in two ways. First, by direct percolation of water from the pond downward into aquifers. Second, some recharge of aquifers, particularly localized alluvial aquifers along area rivers, may be supported by water flowing from ponds to streams and rivers. Given the volumes of water required for this project, withdrawal from these ponds to support 2023 construction activities will not have the potential to impact private water wells in the area.
Development Agreement, Section II(E)(1)	Developer will in good faith reasonably consider supporting County local employment and businesses when feasible, including without limitation causing local businesses to be considered as suppliers, subcontractors or contractors.	High Banks Wind will in good faith reasonably consider local employment and businesses when feasible. - Construction hosted a business meet and greet with the construction contractors on January 10, 2023. (*See* Exhibit D) - Numerous local purchases have already been made, and include water from the City of Belleville and land owners, concrete from the local batch plant, signage from local

		shops, tools from local stores, dumpsters, catering services, toilers, water, and ice. Employees also live and eat locally.

For the express reliance by Republic County, I confirm that, to the best of my knowledge, all of this submitted information is accurate, none conflicts with any other plans or information submitted to Republic County for the County's approval, reliance or use, and the Project will be constructed consistent with this submitted compliance plan information.

We ask that you please review this information and then execute and return the signature page below acknowledging your receipt and acceptance of the same. Additionally, please do not hesitate to reach out to me with any questions. As always, we appreciate your diligence and look forward to working with you and the County throughout this exciting time.

Sincerely,



William Wilkins
Project Developer
High Banks Wind, LLC

I, Ken Robbins, as the County Designee for Republic County, Kansas, acknowledge my receipt, acceptance, and approval of the High Banks Wind Project's plans in compliance with Section 1.4(a) of the Decommissioning Agreement between Republic County, KS and High Banks Wind, LLC and the following sub-sections of the Development Agreement between Republic County, KS and High Banks Wind, LLC: Section II, sub-sections B.1, B.2, B.4 - 8, B.11.a-c, B.13, B.14.a, D, E.1, and F. By accepting and approving these plans, I assume all statements to be true but the County does not have liability or responsibility for any of these plans being untrue.

COUNTY DESIGNEE:

By: K. E. Robbins

Ken Robbins
Highway Administrator
Republic County, KS

Date: 12.04.2023

signature page to
Updated Compliance Plan for the High Banks Wind Project, dated April 10, 2023

Exhibit A

High Banks Wind Energy Project

Summary of Sound and Shadow Flicker

High Banks Wind Energy Project
Summary of Sound and Shadow Flicker
March 28, 2023

High Banks Wind, LLC (High Banks) proposes to construct and operate the High Banks Wind Project (Project) in Washington and Republic Counties, Kansas, which will consist of up to 233 wind turbine generators (WTGs). The site layout dated August 12, 2022 includes 233 primary WTG locations and 14 alternate WTG locations. While no more than 233 WTGs will be built, one or more of the alternate WTG locations could be activated in the event that any of the primary WTG locations are eliminated.

Sound Summary

Tetra Tech, Inc. conducted an analysis of potential sound impacts from the Project using DataKustic GmbH's Computer Aided Noise Abatement (CadnaA) modeling software, which was developed to meet protocols and international standards, and the CadnaA software and analysis use the ISO 9613-2 sound propagation methodology. CadnaA is a well-known commercial program commonly used in the sound prediction and analysis of outdoor environments, such as wind energy projects. As described above, the Project will install up to 233 WTGs. The CadnaA analysis includes these 233 WTG locations, as well as the 14 alternate WTG locations, for a total of 247 WTGs modeled. The CadnaA model incorporates not only relative position of receptors to the Project WTGs, but also topography, meteorological conditions, and the manufacturer's information for the specific technology to be used at each WTG location.

A total of 396 structures were identified as occupied, or potentially occupied, residential structures within and near the Project area. In addition, there was one public library, the Hillcrest Library in Cuba. There were no public schools or hospitals within or near the Project area.

These 396 structures were considered potential sound-sensitive receptors for the purpose of the sound analysis. The analysis calculated received sound levels due to the operation of the Project WTGs, including alternate WTG locations, at sound-sensitive receptors within 1 mile of the Project WTGs and alternates.

The Project Development Agreement with Washington and Republic County limits sound emanating from any Project WTG to 50 dBA Leq or less at any non-participating occupied primary residential dwelling in existence as of the date of this Agreement or any public schools,

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350 Indiana Street, Suite 500, Golden, Colorado 80404
Tel 303.217.5700 Fax 303.980.3539
www.tetratech.com

hospitals, or public libraries, unless otherwise consented to by the owner of any such dwelling or building. Per the CadnaA analysis, the Project as designed will be in compliance with this requirement. For the express reliance by Republic County: Tetra Tech, Inc. makes and delivers our conclusion that the Project WTG plans submitted to Republic County as of the date of this summary comply with the sound requirements of the High Banks-Republic County Development Agreement §II(B)(1) as to each applicable dwelling or other building.

Shadow Flicker Summary

Tetra Tech, Inc. conducted an analysis of potential shadow flicker from the Project using the WindPro software package. WindPro is a well-known, commercial software package commonly used in the planning, design, and analysis of wind energy projects. As described in the Sound Summary section above, the Project will install up to 233 WTGs. Similar to the sound analysis, the shadow flicker analysis includes the 14 alternate WTG locations, for a total of 247 WTGs modeled.

The WindPro analysis was conducted to determine shadow flicker under realistic meteorological conditions (actual expected shadow). This analysis calculated the total amount of time (hours and minutes per year) that shadow flicker could occur at receptors within 2,000 meters of the Project WTGs.

A total of 396 residential structures were identified within and near the Project area as occupied or potentially occupied residences. The 396 residential structures are considered potential shadow flicker receptors for the purpose of this analysis. A receptor in the model is defined as a one-meter squared area (approximate size of a typical window), 1 meter (3.28 feet) above ground level. Approximate eye level is set at 1.5 meters (4.94 feet). The analysis assumes that each receptor has a direct in-line view of the incoming shadow flicker sunlight, and the analysis does not account for trees or other obstructions which may block sunlight. In reality, the windows of many residential structures will not face the sun directly for the key shadow flicker times.

The Project Development Agreement with Republic County limits shadow flicker to a cumulative total of 30 hours per year at any non-participating occupied dwelling in existence in Republic County as of the date of the Development Agreement. The results of the analysis indicate that, without the application of any shadow flicker management technology, there are eight non-participating receptors with a cumulative total of 30 or more hours as shown in Table 1 below.

Table 1- Non Participating Receptors with an Anticipated Cumulative Total of more than 30 Hours of Shadow Flicker Per Year

Receptor ID	Longitude	Latitude	Expected Shadow Flicker (h:mm/yr)
147	-97.481400° E	39.818800° N	44:37
243	-97.387600° E	39.772800° N	39:06
197	-97.519600° E	39.799400° N	38:23
95	-97.476400° E	39.885300° N	38:05
148	-97.481600° E	39.821400° N	37:09
219	-97.369100° E	39.786800° N	31:38
267	-97.466800° E	39.712500° N	30:55
217	-97.380700° E	39.798700° N	30:39

The Project will utilize General Electric's Shadow Flicker Management System to curtail specific turbine operations, as necessary, to ensure compliance with this requirement. For the express reliance by Republic County: Tetra Tech, Inc. makes and delivers our conclusion that the Project WTG plans submitted to Republic County as of the date of this summary comply with the shadow flicker requirements of the High Banks-Republic County Development Agreement §II(B)(11)(a) as to each applicable dwelling or other building, provided that General Electric's Shadow Flicker Management system is used.

Exhibit B

High Banks Wind, LLC

Republic Co Turbines: Dwelling, Road and ROW Setbacks

High Banks Wind, LLC - Republic Co Turbines and Habitable Receptor Setbacks										
Turbine	Turbine Type_Rating	Turbine Height Feet	Distance to Receptor	Required Distance Feet	Direction to nearest Receptor	Distance to Nearest Non-participating Property Line	Required Distance (Feet) 1.2 x turbine height	Distance to Nearest Public Road ROW (Feet)	Required Distance (Feet) 1.1x turbine height + 30	Public Road
1	GE_2.82	580	3966'	1500	NNW	1415'	696	896'	668	260 RD
2	GE_2.82	580	5055'	1500	SE	1424'	696	1552'	668	Diamond Rd
3	GE_2.82	580	1965'	1500	W	1698'	696	916'	668	Diamond Rd
4	GE_2.82	580	3590'	1500	WNW	1786'	696	1252'	668	260 RD
5	GE_2.82	580	3743'	1500	ESE	965'	696	1497'	668	260 RD
6	GE_2.82	580	4315'	1500	NNE	967'	696	942'	668	270 RD
7	GE_2.82	580	3904'	1500	ENE	792'	696	1273'	668	270 RD
8	GE_2.82	580	2418'	1500	NE	1742'	696	1943'	668	280 RD
9	GE_2.82	580	3130'	1500	E	732'	696	730'	668	Fir RD
10	GE_2.82	580	1904'	1500	NW	1414'	696	752'	668	Cedar RD
11	GE_2.82	580	1638'	1500	SW	1026'	696	910'	668	Diamond Rd
12	GE_2.82	580	2906'	1500	WNW	1456'	696	759'	668	300 RD
13	GE_2.82	580	5570'	1500	WNW	942'	696	912'	668	Diamond Rd
14	GE_2.82	580	3090'	1500	SW	1159'	696	755'	668	Elm RD
15	GE_2.82	580	4262'	1500	NNW	1926'	696	816'	668	Elm RD
16	GE_2.82	580	3366'	1500	SW	1638'	696	702'	668	240 RD
17	GE_2.82	580	4863'	1500	NE	2156'	696	1447'	668	240 RD
18	GE_2.82	580	4786'	1500	SSW	1734'	696	889'	668	Elm RD
19	GE_2.82	580	4865'	1500	SSE	1020'	696	694'	668	Elm RD
20	GE_2.82	580	4328'	1500	SSW	919'	696	894'	668	Elm RD
21	GE_2.82	580	4743'	1500	SSW	1171'	696	739'	668	Elm RD
22	GE_2.32	500	3305'	1500	WSW	1721'	600	1376'	580	Fir RD
23	GE_2.82	580	2756'	1500	NNW	750'	696	1931'	668	240 RD
24	GE_2.82	580	1602'	1500	SE	1086'	696	1061'	668	Fir RD
25	GE_2.82	580	2108'	1500	NW	1305'	696	1275'	668	Fir RD
26	GE_2.82	580	3127'	1500	ESE	776'	696	689'	668	Fir RD
27	GE_2.82	580	2419'	1500	NE	2294'	696	719'	668	250 RD
28	GE_2.82	580	1559'	1500	S	3442'	696	1391'	668	Fir RD
29	GE_2.82	580	2196'	1500	SW	3381'	696	711'	668	260 RD
30	GE_2.82	580	2743'	1500	SSE	1690'	696	926'	668	260 RD
31	GE_2.82	580	3333'	1500	NNW	758'	696	794'	668	Granite RD
32	GE_2.82	580	3657'	1500	NW	749'	696	719'	668	Granite RD
33	GE_2.82	580	4359'	1500	NE	757'	696	732'	668	240 RD
34	GE_2.82	580	2053'	1500	SE	1010'	696	995'	668	Granite RD
35	GE_2.82	580	2157'	1500	NNE	753'	696	706'	668	250 RD
36	GE_2.82	580	1601'	1500	SSE	1032'	696	1592'	668	Hickory RD
37	GE_2.82	580	2073'	1500	SW	949'	696	710'	668	240 RD
38	GE_2.82	580	4968'	1500	NNW	1094'	696	741'	668	Hickory RD
39	GE_2.82	580	4709'	1500	NNE	2060'	696	710'	668	Hickory RD
40	GE_2.82	580	1531'	1500	SE	1038'	696	1013'	668	Hickory RD
41	GE_2.82	580	2379'	1500	NNE	786'	696	1693'	668	200 RD
42	GE_2.32	500	1994'	1500	NW	753'	600	728'	580	200 RD
43	GE_2.82	580	3309'	1500	WNW	843'	696	709'	668	Hickory RD
44	GE_2.82	580	3547'	1500	SSE	1232'	696	709'	668	210 RD

45	GE_2.82	580	1572'	1500	SE	766'	696	736'	668	220 RD
46	GE_2.32	500	4584'	1500	N	919'	600	791'	580	Jade RD
47	GE_2.32	500	3512'	1500	ESE	749'	600	719'	580	Jade RD
48	GE_2.32	500	4439'	1500	SSE	1013'	600	1234'	580	Jade RD
49	GE_2.32	500	1554'	1500	SSW	721'	600	696'	580	200 RD
50	GE_2.32	500	1780'	1500	NE	740'	600	1392'	580	Jade RD
51	GE_2.32	500	2498'	1500	NW	767'	600	706'	580	210 RD
52	GE_2.32	500	1581'	1500	S	1484'	600	1350'	580	King RD
53	GE_2.32	500	1551'	1500	SE	1107'	600	1041'	580	220 RD
54	GE_2.32	500	1542'	1500	N	727'	600	702'	580	King RD
55	GE_2.82	580	2746'	1500	SSE	780'	696	750'	668	Jade RD
56	GE_2.82	580	1703'	1500	NE	1268'	696	690'	668	Jade RD
57	GE_2.82	580	1639'	1500	SW	1107'	696	717'	668	Jade RD
58	GE_2.32	500	2647'	1500	SE	648'	600	644'	580	Jade RD
59	GE_2.82	580	1711'	1500	SSE	764'	696	744'	668	250 RD
60	GE_2.82	580	2231'	1500	WNW	728'	696	703'	668	Jade RD
61	GE_2.32	500	3103'	1500	ENE	729'	600	704'	580	King RD
62	GE_2.52	500	1566'	1500	NNE	889'	600	1688'	580	King RD
63	GE_2.82	580	1974'	1500	NW	1471'	696	1020'	668	230 RD
64	GE_2.82	580	3045'	1500	NNW	1016'	696	701'	668	230 RD
65	GE_2.82	580	3003'	1500	ENE	718'	696	1936'	668	Lincoln RD
66	GE_2.82	580	1509'	1500	SW	2043'	696	1932'	668	260 RD
67	GE_2.82	580	1704'	1500	NE	1704'	696	1674'	668	270 RD
68	GE_2.82	580	4432'	1500	NNW	1535'	696	1088'	668	Lincoln RD
69	GE_2.52	500	1957'	1500	NE	987'	600	1154'	580	220 RD
70	GE_2.82	580	2973'	1500	NW	769'	696	739'	668	Lincoln RD
71	GE_2.82	580	3974'	1500	SSE	747'	696	717'	668	Lincoln RD
72	GE_2.82	580	3842'	1500	SSW	719'	696	799'	668	Lincoln RD
73	GE_2.82	580	1771'	1500	WSW	759'	696	1635'	668	Lincoln RD
74	GE_2.82	580	1601'	1500	SE	771'	696	741'	668	Lincoln RD
75	GE_2.82	580	1841'	1500	SW	948'	696	1025'	668	Lincoln RD
76	GE_2.82	580	1945'	1500	SW	827'	696	682'	668	Lincoln RD
77	GE_2.82	580	1717'	1500	S	1385'	696	1329'	668	270 RD
78	GE_2.82	580	2059'	1500	SW	1274'	696	1342'	668	Lincoln RD
79	GE_2.82	580	3196'	1500	SSE	722'	696	697'	668	280 RD
80	GE_2.82	580	4311'	1500	SSW	740'	696	1829'	668	200 RD
81	GE_2.82	580	3628'	1500	SSE	719'	696	679'	668	220 RD
82	GE_2.82	580	2298'	1500	SW	1654'	696	1248'	668	Lincoln RD
83	GE_2.82	580	2612'	1500	NE	2272'	696	721'	668	Lincoln RD
84	GE_2.82	580	2571'	1500	NE	1278'	696	785'	668	240 RD
85	GE_2.82	580	1559'	1500	NNE	737'	696	1505'	668	Lincoln RD
86	GE_2.82	580	4119'	1500	SE	2395'	696	1720'	668	210 RD
87	GE_2.82	580	2372'	1500	SE	2328'	696	1496'	668	Marble RD
88	GE_2.82	580	2414'	1500	ENE	733'	696	1886'	668	Marble RD
89	GE_2.82	580	1529'	1500	W	746'	696	721'	668	Marble RD
90	GE_2.82	580	4600'	1500	WSW	1843'	696	700'	668	210 RD
91	GE_2.52	500	4032'	1500	NE	1858'	600	843'	580	Marble RD
92	GE_2.52	500	1778'	1500	NE	1923'	600	694'	580	Marble RD
93	GE_2.82	580	2109'	1500	NW	1865'	696	751'	668	Marble RD

94	GE_2.82	580	1844'	1500	ENE	937'	696	803'	668	Marble RD
95	GE_2.82	580	1525'	1500	SW	905'	696	880	668	230 RD
96	GE_2.82	580	4659'	1500	WNW	740'	696	710'	668	240 RD
97	GE_2.82	580	4031'	1500	NNW	1221'	696	1128'	668	Marble RD
98	GE_2.82	580	4162'	1500	ENE	1065'	696	826'	668	250 RD
99	GE_2.82	580	1527'	1500	NW	1482'	696	1010'	668	Marble RD
100	GE_2.82	580	3381'	1500	NW	866'	696	1753'	668	Marble RD
101	GE_2.82	580	3684'	1500	SSE	735'	696	715'	668	250 RD
102	GE_2.82	580	2131'	1500	SE	1922'	696	710'	668	Marble RD
103	GE_2.82	580	1513'	1500	NNW	759'	696	719'	668	260 RD
104	GE_2.82	580	2738'	1500	W	1248'	696	701'	668	Marble RD
105	GE_2.82	580	2815'	1500	SW	799'	696	774'	668	230 RD
106	GE_2.82	580	1511'	1500	S	1185'	696	1195'	668	US Hwy 36
107	GE_2.82	580	1645'	1500	NNW	786'	696	907'	668	210 RD
108	GE_2.82	580	1665'	1500	NNW	750'	696	900'	668	210 RD
109	GE_2.82	580	2365'	1500	NW	1104'	696	782'	668	210 RD
110	GE_2.82	580	1571'	1500	NE	707'	696	874'	668	US Hwy 36
111	GE_2.82	580	1775'	1500	NW	737'	696	685'	668	230 RD
112	GE_2.82	580	1951'	1500	SW	916'	696	1727'	668	230 RD
113	GE_2.82	580	2295'	1500	NE	713'	696	686'	668	US Hwy 36
114	GE_2.82	580	1560'	1500	S	1186	696	1136'	668	US Hwy 36
115	GE_2.82	580	1796'	1500	S	984'	696	1165'	668	240 RD
116	GE_2.82	580	2086'	1500	SW	739'	696	775'	668	US Hwy 36
117	GE_2.82	580	1612'	1500	WNW	936'	696	1436'	668	250 RD
118	GE_2.82	580	1519'	1500	NNE	1222'	696	1395'	668	360 RD
119	GE_2.82	580	3089'	1500	SSE	1196'	696	1458'	668	230 RD
120	GE_2.82	580	1827'	1500	NW	1822'	696	807'	668	240 RD
121	GE_2.82	580	1562'	1500	NNW	1290'	696	1611'	668	US Hwy 36
122	GE_2.82	580	1576'	1500	SE	1441'	696	1411'	668	Penn RD
123	GE_2.82	580	2417'	1500	NE	728'	696	1427'	668	Penn RD
124	GE_2.82	580	2125'	1500	NE	3167'	696	726'	668	Penn RD
125	GE_2.32	500	2461'	1500	NW	741'	600	696'	580	Penn RD
126	GE_2.82	580	1569'	1500	NNW	987'	696	985'	668	210 RD
127	GE_2.82	580	2941'	1500	NW	1055'	696	1030'	668	Queen RD
128	GE_2.82	580	1538'	1500	SE	736'	696	1247'	668	220 RD
129	GE_2.82	580	1520'	1500	NW	1378'	696	1239'	668	Queen RD
130	GE_2.32	500	3251'	1500	NNE	2380'	600	1108'	580	240 RD
131	GE_2.82	580	2759'	1500	WSW	794'	696	769'	668	Queen RD
132	GE_2.82	580	3993'	1500	E	1603'	696	696'	668	240 RD
133	GE_2.82	580	3743'	1500	W	1222'	696	1197'	668	Queen RD
134	GE_2.82	580	2625'	1500	SSE	822'	696	792'	668	210 RD
135	GE_2.82	580	1794'	1500	SW	804'	696	1754'	668	210 RD
136	GE_2.82	580	4179'	1500	NNW	743'	696	858'	668	220 RD
137	GE_2.82	580	2651'	1500	NE	1943'	696	691'	668	Queen RD
138	GE_2.82	580	2199'	1500	NNW	1622'	696	683'	668	Queen RD
139	GE_2.82	580	3841'	1500	NNE	956'	696	931'	668	240 RD
140	GE_2.82	580	4547'	1500	SW	965'	696	935'	668	Rock RD
141	GE_2.82	580	4672'	1500	NE	1027'	696	682'	668	250 RD

142	GE_2.82	580	1990'	1500	NW	725'	696	1158'	668	260 RD
143	GE_2.82	580	2198'	1500	SE	1280'	696	1679'	668	Rock RD
144	GE_2.82	580	3011'	1500	NW	1069'	696	762'	668	Rock RD
145	GE_2.82	580	3650'	1500	SE	896'	696	2237'	668	Rock RD
146	GE_2.82	580	4539'	1500	SE	1621'	696	1596'	668	250 RD
147	GE_2.32	500	2676'	1500	SSW	3675'	600	913'	580	260 RD
148	GE_2.82	580	1580'	1500	NE	1256'	696	934'	668	Rock RD
149	GE_2.82	580	2291'	1500	NNW	3285'	696	686'	668	220 RD
150	GE_2.32	500	3879'	1500	ENE	1692'	600	913'	580	Shady RD
151	GE_2.32	500	2535'	1500	NE	3135'	600	1215'	580	Shady RD
152	GE_2.32	500	1684'	1500	NW	2548'	600	1358'	580	260 RD
153	GE_2.82	580	3154'	1500	WSW	974'	696	766'	668	Shady RD
154	GE_2.82	580	3423'	1500	NNE	715'	696	1899'	668	Timber RD
155	GE_2.82	580	1862'	1500	SE	2068'	696	2258'	668	Timber RD
156	GE_2.82	580	1628'	1500	SSW	2421'	696	2396'	668	Timber RD
157	GE_2.82	580	1726'	1500	W	1283'	696	756'	668	Timber RD
158	GE_2.82	580	3328'	1500	NNE	727'	696	702'	668	240 RD
159	GE_2.82	580	3627'	1500	NW	1893'	696	761'	668	250 RD
160	GE_2.82	580	4409'	1500	ENE	3051'	696	791'	668	250 RD
161	GE_2.82	580	5272'	1500	SE	1092'	696	1079'	668	Union RD
162	GE_2.82	580	4185'	1500	SSE	993'	696	968'	668	Union RD
163	GE_2.82	580	4620'	1500	SE	1027'	696	688'	668	Union RD
164	GE_2.82	580	1628'	1500	ENE	920'	696	988'	668	240 RD
165	GE_2.82	580	2028'	1500	ESE	1771'	696	760'	668	ST Hwy 148
166	GE_2.82	580	5183'	1500	NE	815'	696	790'	668	240 RD
167	GE_2.82	580	3568'	1500	SSE	1268'	696	1843'	668	290 RD
168	GE_2.82	580	1582'	1500	S	2246'	696	831'	668	290 RD
169	GE_2.32	500	2489'	1500	SW	1859'	600	772'	580	290 RD
170	GE_2.82	580	5184'	1500	SW	1542'	696	1517'	668	Nickel RD
171	GE_2.82	580	3540'	1500	E	1192'	696	748'	668	Meridian RD
174	GE_2.82	580	5415'	1500	NW	1334'	696	868'	668	US Hwy 36
175	GE_2.82	580	4094'	1500	SW	1246'	696	1365'	668	280 RD
176	GE_2.82	580	2350'	1500	NE	2679'	696	725'	668	US Hwy 36
177	GE_2.82	580	2098'	1500	N	1036'	696	1006'	668	290 RD
178	GE_2.82	580	1953'	1500	NNE	753'	696	1606'	668	Penn RD
179	GE_2.82	580	1903'	1500	NW	1317'	696	755'	668	290 RD
180	GE_2.82	580	3539'	1500	NE	1713'	696	901'	668	Penn RD
182	GE_2.82	580	2766'	1500	WSW	865'	696	835'	668	Penn RD
189	GE_2.82	580	1859'	1500	NW	1286'	696	697'	668	Queen RD
190	GE_2.82	580	2495'	1500	SE	749'	696	719'	668	Queen RD
191	GE_2.82	580	3635'	1500	SW	1236'	696	807'	668	Queen RD
192	GE_2.82	580	3852'	1500	SSE	1868'	696	750'	668	Queen RD
193	GE_2.82	580	1516'	1500	E	969'	696	685'	668	Queen RD
206	GE_2.82	580	2947'	1500	NW	733'	696	1889'	668	290 RD
212	GE_2.82	580	1623'	1500	SW	837'	696	697	668	290 RD
213	GE_2.82	580	2242'	1500	SW	1205'	696	1180'	668	Rock RD
214	GE_2.82	580	2077'	1500	NNE	848'	696	823'	668	Rock RD
215	GE_2.82	580	3124'	1500	NW	889'	696	864'	668	Rock RD

218	GE_2.82	580	1873'	1500	NE	819'	696	702'	668	280 RD
219	GE_2.82	580	2010'	1500	WSW	1220'	696	1471'	668	Shady RD
220	GE_2.82	580	2576'	1500	NW	793'	696	985'	668	Shady RD
221	GE_2.82	580	2760'	1500	SSE	4449'	696	698'	668	Shady RD
222	GE_2.82	580	1642'	1500	S	3122'	696	695'	668	Meridian RD
227	GE_2.32	500	2691'	1500	W	768'	600	728'	580	290 RD
228	GE_2.82	580	2591'	1500	SE	2660'	696	847'	668	Timber RD
229	GE_2.82	580	2607'	1500	SSE	4388'	696	705'	668	Timber RD
230	GE_2.82	580	1716'	1500	SW	4200'	696	705'	668	Timber RD
231	GE_2.82	580	2933'	1500	WSW	2747'	696	895'	668	Timber RD
232	GE_2.82	580	4519'	1500	WSW	1079'	696	1054'	668	Timber RD
233	GE_2.82	580	2315'	1500	NNE	3172'	696	692'	668	300 RD
ALT1	GE_2.82	580	1748'	1500	SW	714'	696	694'	668	230 RD
ALT2	GE_2.82	580	2417'	1500	WSW	1627'	696	991'	668	Penn RD
ALT3	GE_2.82	580	1844'	1500	SSE	1710'	696	782'	668	230 RD
ALT5	GE_2.82	580	3683'	1500	ENE	2482	696	686'	668	US Hwy 36
ALT6	GE_2.82	580	1976'	1500	NNE	945'	696	1735'	668	Penn RD
ALT7	GE_2.82	580	3484'	1500	NNW	2339'	696	818'	668	300 RD

Exhibit C-1

High Banks Wind, LLC

Job Site Emergency Action Plan

Blattner Energy Inc.
High Banks Wind 1038
JOB SITE EMERGENCY ACTION PLAN

Distribution:
Post Copy
Copy Project File
Copy All Supervisors
Copy Avon

Date: December 6, 2022
Project Number: 1038
Project Name: High Banks Wind
Project Location: Cuba, Kansas

Directions to Laydown: From Belleville, Ks: Take Hwy 36 east from Hwy 81 and Hwy 36 interchange. Drive east 7.70 miles to CR 240. Laydown Yard is on the left (North Side) of Hwy 36 and CR 240.

Coordinates to Lay Down Yard: 39.48'56" North / 97.30'2" West

Mailing Address: 1208 CR 240
Cuba, Kansas 66940

Telephone: Cell: 320-406-8408

Emergency Response Liaison:

Michael Ward, Blattner Energy Inc. Site Safety Coordinator will serve as the Emergency Response Liaison for this project. Michael Ward will be available by cell phone at (320) 406-8408. The emergency response liaison will coordinate the reduction of construction-related traffic for the duration of any emergency at or nearby the Project Site. All County Fire Departments, Sherriff's Departments and EMS providers shall be provided with the construction schedule and the onsite contact information for the Liaison prior to construction. The Liaison shall always be immediately reachable during Project construction. The Liaison shall always have radio contact with Project construction vehicles to coordinate traffic reduction measures. In addition, the Liaison shall coordinate with the County Fire Department, the County Sherriff's Department, and County EMS. The Site Safety Team will establish emergency procedures for access to the Project site in the event of emergency. High Banks Wind will have a certified Site Nurse on site.

Reporting Emergencies:

In the event of fire, storm, flood, serious injury or other emergency, the following personnel can be contacted:

Ryan Stomp	Site Manager (BEI)	(320) 423-7329
Michael Ward	Site Safety (BEI)	(320) 406-8408
Shawn Lee	Civil Superintendent (BEI)	(320) 249-9343

Jeff Hansen	Project Manager (BEI)	(320) 292-1428
Brian Divine	Install Superintendent (BEI)	(320) 428-3117
Jonathan Perryman	Foundation Superintendent (BEI)	(320) 356-7351

ALL ON SITE EMERGENCIES DIAL 911

Designated Medical Responder:

Michael Ward	Safety Coordinator (BEI)	(320) 406-8408
James Shelburn	Safety Coordinator (BEI)	(320) 250-5306
John Overpeck	Safety Coordinator (BEI)	(320) 895-0006

Ambulance, Flight for Life, and other medical emergencies will be coordinated through the Republic County Emergency Center listed below:

Republic County Emergency Center:	Emergency 911 or (785) 527-5656
Republic County Fire Services	Emergency 911 or (785) 243-7340
Republic County EMT	Emergency 911 or (785) 527-7149

Note: If in Washington County call 911 and give your location.

Flight for Life:

Flight for Life will be requested and coordinated through the 911 Emergency Center. A map depicting tower locations and supporting Global Positioning Coordinates have been furnished and are attached as a PDF file.

Upon arrival on scene, the senior EMS Officer will set up the incident command structure per the National Intermodal Incident Command System. Blattner Energy personnel will cooperate with directions of the incident commander and assist as directed.

The Incident Commander shall designate if required an appropriate on scene landing area should aerial evacuation of injured personnel be necessary.

Designated Emergency Organizations:

Republic County, Ks. Sheriff	(785) 527-1097
Kansas Highway Patrol	(785) 827-4437
Republic County, Hospital	(785) 527-6080
Republic County, Clinic	(785) 527-2217
Republic County Fire Service	(785) 243-7340
Cuba, Ks. Fire Dept.	(785) 729-3444
Munden / Narka, Ks. Fire Dept.	(785) 987-5444

Emergency Alarm:

The jobsite emergency alarm has been identified as being (check those that apply):

X Air Horn **X** Radio **X** Voice **X** Hand Signals **X** Text Message

Emergency Radio Procedure:

When an emergency occurs the reporting person or unit will give a radio "**Code Nine (9)"**. Upon this signal radio silence will be maintained by all units, on all channels, for uninterrupted emergency communications between the reporting unit and base communications. **Channel Thirteen (13)** is designated as the emergency communications channel until otherwise specified by Site Manager or other designated supervisor-in-charge.

Emergency Reporting:

In the event of an emergency the nearest supervisor or equipment operator with radio equipment will be notified. Per the above protocol a "**Code Nine (9)"** Emergency will be broadcast, and the nature and degree of emergency will be reported to the Site Manager, Project Engineer, Safety Coordinator and Superintendent of the affected work area.

Additionally, the Office Assistant will be notified as to whether outside Emergency Services will be needed. The Office Assistant will notify the 911 Emergency Center and request the appropriate emergency service.

Emergency Response:

Upon notification the Site Manager, Safety Coordinator and Trade Superintendent's will respond to the emergency scene and manage emergency operations. This includes:

1. Assess hazards and make the area safe - your safety comes first! If you cannot enter the area without risking your safety, don't do it, call Emergency Services immediately and wait for them. If you think you can safely enter the area, look around the emergency scene for anything that can be dangerous or hazardous to you, the casualty or anyone else at the scene. Do whatever you can to make the area safe if the result will not be more hazardous or more of a risk to people at the scene. Bystanders can help with making the area safe.

2. Take charge of the situation - if you are the first-aid provider on the scene act fast. If someone is already in charge, briefly introduce yourself and see if that person needs any help. If there is any chance the casualty could have a head or spinal injury, tell them not to move!

3. Get Consent - always identify yourself as a first-aid provider and offer to help. Always ask for consent before touching a conscious adult casualty and always ask for consent from a parent or guardian before touching an unconscious or conscious child or infant. With an unconscious adult casualty consent is implied as it is generally accepted that most people want to live.

4. Assess Responsiveness - is the casualty is conscious or unconscious? Note their response while you are asking them for their consent. If they respond continue with the primary

survey, and if they don't respond, be aware that an unconscious casualty is or has the potential of being a breathing emergency.

5. Call out for help - this will attract bystanders. Help is always useful in an emergency. Anytime you need help just call out. Someone can be called over to phone for medical help. Others can bring blankets if needed, get water etc. A bystander can help with any of the following:

    - Make the area safe.
    - Find all the casualties.
    - Find a first aid kit, or any useful medical supplies.
    - Control the crowd.
    - Call for medical help.
    - Help give first aid, under your direction.
    - Gather and protect the casualty's belongings.
    - Take notes, gather information, be a witness.
    - Lead the ambulance attendants to the scene of the emergency.
    - You must always notify Emergency Services as soon as you can.
    - Either send a bystander or call yourself.
    - Emergency professionals never get involved in an emergency scene without back-up and neither should you.

In the event of a major medical emergency the person-in-charge of the emergency scene will dispatch someone to the site access point nearest the emergency scene to direct and lead arriving outside responders to the emergency scene.

Medical Emergency:

Each Superintendent and Foreman will identify each member of their respective crews who are First-Aid and CPR trained for the event of a medical emergency.

In the event of a major medical emergency the following personnel are professionally trained:

Ryan Stomp	Site Manager (BEI)	(320) 423-7329
Michael Ward	Site Safety (BEI)	(320) 406-8408
James Shelburn	Site Safety (BEI)	(320) 250-5306
John Overpeck	Site Safety (BEI)	(320) 895-0006
Shawn Lee	Civil Superintendent (BEI)	(320) 249-9343
Mark Spencer	Civil Superintendent (BEI)	(320) 248-4397

(Other members to be determined upon arrival on site or completion of training.)

Medical Protocol:

In the event of a major medical emergency, the 911 Emergency Center will be notified, and an ambulance and emergency medical team responded to the scene. All major medical cases require professional (ambulance) transportation. In the event of a minor medical case, the affected employee can be transported via company vehicle in the escort of a superintendent, foreman or field engineer.

Escape and Evacuation Procedures:

Dependent upon the degree of the emergency, upon the emergency alarm and, if safe to do so, employees will evacuate to the below designated assembly area, where the below designated Supervisor(s)-in-Charge shall account for all employees and determine if anyone remains within the emergency scene. The Primary Designated Assembly Area is designated as the lay down area adjacent to the main job-site trailer. Should a wildfire occur, other lay down locations maybe designated as secondary assembly areas.

Routes for Evacuation:

Dependent upon the degree of emergency, weather and/or localized site conditions roadways as designated on the site map will be used for routes of evacuation. Terrain features favorable to swift evacuation maybe utilized in the event of a fast-moving grassland fire. String roads will exit onto paved or graded public roadways and will be followed to the above designated assembly area. See attached site map.

The following personnel are designated as evacuation wardens, they will ensure should an evacuation to the designated assembly area be necessary that all job sites are clear, and all personnel are accounted for, foreman level supervisors shall assist wardens in accounting for personnel.

Michael Ward	Site Safety (BEI)
James Shelburn	Site Safety (BEI)
John Overpeck	Site Safety (BEI)

Employee Training:

All jobsite employees are trained to the requirements of this plan, evacuation procedures, and emergency reporting protocols. Professional assistance will be summoned for fire, medical and rescue emergencies.

Special Emergencies and Locations:

Listed in the following table are unusual emergencies that might occur on site.

SPECIAL EMERGENCY	LOCATION
Fire, Rescue or Medical extraction from high angle tower positions.	Dispersed tower locations, consult site map
Grassland and wildfires	Entire jobsite
Contact with high voltage overhead lines	Dispersed overhead locations, consult site map
Arc Flash and Electrical Burns	Substation and WTG transformer sites
Snake Bites – Four types of rattlesnakes	Entire jobsite
Underground pipelines	Entire jobsite
Civilian traffic	State and County Roads

Tower Rescue or Other Emergencies:

In the event personnel are trapped or injured in an elevated tower position the following protocol will be initiated:

1. The "**Code Nine"** Emergency Protocol will be initiated.
2. Site Superintendent and Safety Coordinator will be notified.
3. Tower Rescue Team will be activated and respond to the scene.
4. Outside Medical and Rescue Teams will be notified and respond to scene.

The following personnel have been trained in tower rescue and shall comprise the Tower Rescue Team:

Michael Ward	Site Safety (BEI)	(320) 406-8408
James Shelburn	Site Safety (BEI)	(320) 250-5306
Roel Moreno	Install Foreman (BEI)	(320) 204-9071

(Other members to be determined upon arrival on site or completion of training.)

Tower Rescue Procedure

1. Upon learning of an emergency, the on-scene foreman shall assess the emergency and ascertain its degree, location, and the extent of any injuries.

2. Upon confirming that an emergency exists the on-scene foreman shall declare on Channel 13 Code Nine. This will key others of the need for radio silence and notify the Project Office.

3. Upon notification of the emergency the Office Assistant or the person receiving the emergency call shall notify senior project supervision and the Hansford County Emergency Center (911) of the emergency.

4. The person notifying the Emergency Center shall inform the dispatcher of the location, tower number, the degree the emergency and the extent of injuries.

5. The on-scene foreman shall declare on Channel (13) radio silence and alert tower rescue personnel of the emergency location, tower number and other pertinent information.

6. The on-scene foreman then delegates a responsible employee to clear a path for emergency vehicles and personnel.

7. The on-scene foreman delegates a responsible employee to proceed to the point of job site entry and lead emergency responders to the incident scene.

8. A tower rescue person on the crew shall be assigned to remove rescue bags from trailers and stage them at the stairs to the emergency tower.

9. The up-tower rescue team shall take the staged bags and proceed up tower.

10. The senior rescue team member up tower takes control of up tower operations and relays to the ground the nature and degree of the emergency and the extent of any injuries.
11. The senior on ground Superintendent takes control of ground operations, confirms that paths are clear for responding emergency personnel and establishes communications with the up-tower team.

12. Upon notification, the responding Safety Coordinator shall respond to the scene with other extrication equipment.

13. In the event the Safety Coordinator is off site or unavailable the senior Superintendent will ensure other gear is transported to the scene as needed.

14. The up-tower rescue team will maintain continuous communications with the senior on ground Superintendent keeping him informed of up-tower operations.

15. The up-tower rescue team will secure the Roglis and 540 systems to proper anchor points.

16. After stabilization the victim will be attached to the Roglis and 540 systems for lowering.

17. The senior up-tower rescue team member will climb down below the person being lowered to ensure the victim does not get hung up during lowering operations.

18. Constant communication will be maintained with the ground during the lowering evolution.

19. Upon reaching the controller deck, assistance from ground personnel will be necessary to lower the victim through the tool hatch.

20. When the victim reaches the controller deck medical personnel will take control of the victim and transport him to the nearest medical facility.

Person Completing Plan (sign): _____ Date: _____

Site Manager (sign): _____ Date: _____

Exhibit C-2

High Banks Wind, LLC

Fire Management & Prevention Plan

Fire Management & Prevention Plan

High Banks Wind #1038

Blattner Energy Inc. (BEI) is involved with the installation of wind powered turbine generators in remote and sometimes isolated areas. Consequently, a probability that wild and agricultural land fires maybe encountered is present.

I. Site Description

II. 649 MW Project consists of the erection of two hundred thirty-three (233) Wind turbines. Two hundred and four (204) GE 2.82 MW 114m Hub Height, fifteen (15) GE 2.52 MW with 90m hub height and Fourteen (14) GE 2.32 MW with a hub Hight of 90m. Construction services including but not limited to foundation design, road construction, construction of other civil infrastructure and electrical collection system installation. High Banks Wind will be constructed in two counties, Republic, and Washington in Kansas.

III. Objectives

The objective of this Fire Management and Prevention Plan is to eliminate the causes of fire, prevent loss of life and property by fire and to comply with the Occupational Safety and Health Administration's (OSHA) standard on fire prevention, 29 CFR 1926.24. Additionally, it provides employees and the public with information and guidelines that will assist them in recognizing, reporting and controlling fire hazards.

IV. Reporting Emergencies

In the event of a major fire on the project site 911 should be contacted immediately. The Republic and Washington County Volunteer Fire Departments will dispatch the closes fire district to the emergence.

Site project personnel that should be notified are:

Ryan Stomp	Site Manager (BEI)	320-423-7329
Michael Ward	Site Safety (BEI)	320-406-8408
Zack Foust	Project Engineer (BEI)	320-371-1475
Shawn Lee	Civil Superintendent (BEI)	320-249-9343
Mark Spencer	Civil Superintendent (BEI)	320-248-4397
Jonathan Perryman	Foundation Superintendent (BEI)	320-402-4739
Scott Scitern	Collections Superintendent (BEI)	320-423-0660
Saul Monge	Install Superintendent (BEI)	320-423-0197
Christopher Strickland	Install Superintendent	320-428-4082

James Shelburn	Site Safety Coordinator (BEI)	320-250-5306
John Overpeck	Site Safety Coordinator (BEI)	320-865-0006

V. Types of Risks

The following sections address the major workplace fire risks at the Great Prairie Wind Project and the procedure for controlling those risks.

A. Electrical Fire Hazards

Electrical system failures and the misuse of electrical equipment are leading causes of workplace fires. Fires can result from lose ground connections, wiring with frayed insulation or overloaded fuses, circuits, motors or outlets.

To prevent electrical fires, employees shall:

- Replace worn wires and frayed cords.
- Use only appropriately rated fuses.
- Use only approved extension cords (i.e. UL approved).
- Inspection of cord and electrical equipment/tools prior to use.
- Use proper grounding with electrical equipment.

B. Cutting, Welding and Open Flame Work

Supervisors will ensure the following:

- A jobsite evaluation for fire hazards is completed prior to beginning work.
- A hot work permit is obtained when required per the site safety plan.
- Cutting and welding are completed by authorized personnel.
- Appropriate personal protective equipment (PPE) is being used.
- Fire watch has been established.

C. Fuel Storage and Refueling Area

- Each tank shall be grounded.
- This area will be a no smoking or open flames in area and signs shall be posted.
- All engines shall be shut off during refueling.
- At least two 20 lbs. Class ABC multi-purpose dry chemical fire extinguisher shall be located and maintained within immediate access to area.

- Each tank shall have appropriate signage/placards.

D. Flammable and Combustible Materials

1. Class A Combustibles

   These include common combustible materials (wood, paper, cloth, rubber, plastics, etc.) that can act as fuel and are found in non-specialized areas such as offices.

   To handle Class A combustibles safely:

   - Dispose of waste in the appropriate location(s).
   - Keep work areas clean and free of fuel paths that could allow a fire to spread.
   - Keep combustibles away from ignition sources.
   - Store combustible rags in metal waste bins with self-closing lids.
   - Do not keep or order excessive amounts of combustibles.
   - Perform frequent inspections to eliminate potential fires before they start.
   - Type A, Type AB or Type ABC fire extinguishers shall be used for Class A combustibles.

2. Class B Combustibles

   These include flammable and combustible liquids (oils, greases, tars, oil-based paints, lacquers, etc.) flammable gases and flammable aerosols.

   To handle Class B combustibles safely:

   - Do not weld, cut, grind or use unsafe electrical equipment near Class B combustibles.
   - Do not generate heat, have open flames or smoke near Class B combustibles.
   - Know the location of fire extinguishers in the area(s) of Class B combustibles.
   - Use only the appropriate type of fire extinguishers.
     - Never use a Class A (water) fire extinguisher.

E. Office Fire Hazards

Fire risks are not limited to BEI jobsites. Fires in offices have become more likely because of the increased use of electrical equipment. To prevent office fires, employees shall:

- Avoid overloading circuits with office equipment.
- Turn off non-essential electrical equipment at the end of each workday.
- Keep storage areas clear of unnecessary material.
- Ensure that extension cords are not frayed.
- Ensure that trash is disposed of as necessary.
- Ensure fire extinguishers are placed in the necessary locations.

F. Timber, Grass and Agricultural Fires

The project site contains timber, grass lands and agricultural fields throughout. Strong efforts on the part of everyone must be taken to prevent fire within these areas. All supervisors and employees are to shall in ensure that:

- All construction vehicles are equipped with a fire extinguisher.
    - First-aid kit and shovel are strongly recommended.
- All pieces of equipment with an internal combustion engine are equipped with a fire extinguisher.
- All vehicles with catalytic converters are not parked on top of foliage that may contact vehicle.
- Hot work in these areas have taken the necessary precautions prior to beginning work.

VI. Protection Capability

BEI personnel will assist local firefighters with any fire on or around the project site. However, BEI personnel are NOT trained firefighters and will not fight fires beyond the initial stages. Protection capability and response times are limited for the project site. The following is what the site will be equipped with (this will change as the project progresses):

- Each construction vehicle will be equipped with fire extinguishers
- Fifteen 3,500 - gallon water trucks will be on site.
- Other various equipment will be present throughout the project (e.g. motor graders, dozers, etc.).

VII. Evacuation

If a project site evacuation is required, it will be announced on the High Banks text alert system, and BEI radio. The location of the hazard(s) and the area(s) to avoid will be dispersed through this announcement on all channels. All project site personnel shall have a map (**attachment A**) and refer to this for safe egress. The meeting area(s) will be determined at the time of the evacuation. These areas may be the laydown yard. Supervisors will account for personnel and will continue project site evacuation.

Exhibit D

High Banks Wind, LLC

Meet and Greet Advertisement



High Banks Wind Local Business Meet & Greet

372

High Banks Wind, LLC, a subsidiary of NextEra Energy Resources is under construction in Republic and Washington counties. We want to work with local businesses. Please stop by our Belleville office and meet our team to learn more about the project and to share your products and services with our construction partners.

Tuesday, Jan. 10 between 6-7:30 p.m.

Belleville Office
1806 Main St.
Belleville, KS 66935
Email HighBanksWind@nee.com for questions about event

NEXTera ENERGY RESOURCES

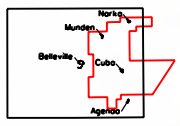
Exhibit E

High Banks Wind Energy Project

Site Plan

LEGEND

- GE 2.82MW TURBINE WITH NUMBER (114 Meter Hub Height & 127 Meter Rotor Diameter 10-13-22 Array 30.
- GE 2.52 MW TURBINE WITH NUMBER (90 Meter Hub Height & 116 Meter Rotor Diameter 10-13-22 Array 30. Turbines 22, 42, 46-54, 58, 61, 62, 69, 91, 92, 125, 130, 147, 150-152, 169, 173, 181, 183 & 227.
- ACCESS ROAD
- PROPOSED TRANSMISSION LINE
- UNDERGROUND COLLECTION LINE
- PROPERTY BOUNDARY
- EXISTING ROAD RIGHT-OF-WAY
- HEAVY HAUL ROUTE
- CONSTRUCTION ROUTE
- INTERSECTION IMPROVEMENT
- SUFFICIENT FOR USE
- LEGAL LOADS ONLY
- UPGRADE OR REPLACE
- NOT SUFFICIENT FOR USE
- RESIDENCE



SITE LOCATION

0 3750

SCALE (FEET)

ISSUE DATE: 11-03-2022

NEXTERA ENERGY - HIGH BANKS WIND, LLC

REPUBLIC CO HAUL ROUTE SITE PLAN

REPUBLIC COUNTY, KANSAS

SNYDER & ASSOCIATES, INC.
1751 MADISON AVENUE
COUNCIL BLUFFS, IA 51503
712-322-3202 | www.snyder-associates.com

MARK	REVISION	DATE	BY

Engineer: BJF | Checked By: MGG | Scale: 1"= 3500'
Technician: MD | Date: 11/12/21 | Field Bk: | Pg:
Project No: 1211057 | Sheet 1 of 1

Sheet 1 of 1 | Project No: 1211057

Exhibit F

High Banks Wind Energy Project

Transmission Structure List



HIGH BANKS WIND, LLC

345 KV TRANSMISSION LINE STRUCTURE LIST

REVISION: 0
DATED: 11/04/2022

ISSUED FOR CONSTRUCTION

PROJECT NO: 14341-021

55 East Monroe Street
Chicago, IL 60603-5780 USA
312-269-2000
www.sargentlundy.com

Sargent & Lundy

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S) (FT.)	POLE HEIGHT(S) (FT.)	EMBEDMENT(S) (FT.)	POLE MATERIAL -	POLE DESIGN SEE NOTE 2	OPGW SPLICE	LINE ANGLE (+) RT. (-) LT	APPROX. POLE WEIGHT(S) (LBS.)	APPROX. BUTT DIAMETER(S) (IN.)	MINIMUM HOLE DIAMETER(S) (IN.)	SPAN AHEAD (FT.)	SPAN BACK (FT.)	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.) X	Y	Z	COMMENTS
-	-	-	-								BY SUBSTATION EPC									
HIGH BANKS II TAKEOFF	TAKEOFF	1434102-1T-0290	-																	
19SPP1	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	-	145.0	120.0	25	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-90.3	17,462	44.5	60	108.3	101.5	1449714.742	5553309.765	160.8	
19SPP2	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	HELICAL	145.0	120.0	25	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	89.4	17,462	44.5	60	741.5	108.3	1449823.005	5553309.765	160.4	
19SPP3	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	-0.4	16,523	44.5	60	807.4	741.5	1449830.742	5545683.345	160.2	
19SPP4	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.3	16,523	44.5	60	923.5	807.4	1449844.491	5537610.20	153.8	
19SPP5	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	913.0	923.5	1449856.139	5528376.04	154.6	
19SPP6	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	958.3	913.0	1449867.655	5519246.42	154.1	
19SPP7	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	918.2	958.3	1449879.743	5509663.79	159.0	
19SPP8	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	911.0.9	918.2	1449891.324	5500482.33	160.1.0	
19SPP9	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	0.0	14,926	44.1	60	1038.9	1110.9	1449905.335	5489374.19	159.5.8	
19SPP10	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1069.1	1038.9	1449918.438	5478986.34	159.1.4	
19SPP11	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1016.0	1069.1	1449931.922	5468296.46	159.5.4	
19SPP12	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1006.8	1016.0	1449944.737	5458137.43	159.6.8	
19SPP13	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	1.0	14,926	44.1	60	1079.2	1006.8	1449957.436	5448063.989	159.4.4	
19SPP14	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	-0.9	14,039	43.0	60	1007.4	1079.2	1449952.227	5437278.829	159.9.8	
19SPP15	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	-0.5	14,039	43.0	60	1041.5	1007.4	1449962.894	5427205.34	160.7.6	
19SPP16	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	9A	-	0.0	14,039	43.0	60	1116.9	1041.5	1449983.005	5416792.233	161.2.9	
19SPP17	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.0	16,523	44.5	60	956.1	1116.9	1450004.571	5405625.22	160.4.6	
19SPP18	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	HELICAL	170.0	135.0	35	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.0	21,611	47.8	84	1044.1	956.1	1450023.032	5396066.637	159.1.1	
19SPP19	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	115.0	25	WEATHERING STEEL	9A	-	0.0	16,523	44.5	60	1064.6	1044.1	1451067.144	5396094.31	160.4.2	
19SPP20	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	9A	-	0.0	14,926	44.1	60	1171.2	1064.6	1452131.709	5396122.81	160.3.8	
19SPP21	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1027.2	1171.2	1453302.945	5396154.15	159.4.9	
19SPP22	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	998.6	1027.2	1454330.186	5396183.165	159.5.7	
19SPP23	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	HELICAL	170.0	140.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	88.0	21,611	47.8	84	711.6	998.6	1455328.783	5396208.838	159.1.2	
19SPP24	DEADEND (30°-60°)	1434102-1T-0220	1434102-1T-0221	HELICAL	170.0	140.0	30	WEATHERING STEEL	81	DOWNLEAD CLAMP AND SPLICE BOX	-55.5	32,704	61.8	84	1159.5	711.6	1455355.604	5389097.56	159.0.1	
19SPP25	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1059.6	1159.5	1456335.069	5382891.80	158.7.2	
19SPP26	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.0	17,440	45.6	60	1212.2	1059.6	1457230.108	5377229.097	158.6.8	
19SPP27	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	-0.1	17,440	45.6	60	999.2	1212.2	1458258.304	5370706.847	157.0.7	
19SPP28	DEADEND (30°-60°)	1434102-1T-0220	1434102-1T-0221	GROUTED	155.0	125.0	30	WEATHERING STEEL	81	DOWNLEAD CLAMP AND SPLICE BOX	56.3	28,410	58.7	72	1138.1	999.2	1459103.013	5365369.944	156.8.6	
19SPP29	TANGENT	1434102-1T-0200	1434102-1T-0201	-	155.0	125.0	30	WEATHERING STEEL	9A	-	0.0	19,542	47.9	60	1051.3	1138.1	1459130.951	5353991.148	156.6.3	
19SPP30	TANGENT	1434102-1T-0200	1434102-1T-0201	-	150.0	120.0	30	WEATHERING STEEL	9A	-	0.0	18,509	46.8	60	1136.7	1051.3	1459156.756	5343481.87	156.1.4	
19SPP31	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	GROUTED	150.0	120.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.1	18,376	45.2	72	1034.7	1136.7	1459184.660	5332117.80	155.0.2	
19SPP32	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1026.4	1034.7	1460219.359	5332205.43	156.7.0	

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALOAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
19SPP33	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1010.9	1026.4	1461245.766	533229.236	1569.3	
19SPP34	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.0	16,494	44.4	60	1007.0	1010.9	1462256.589	533237.797	1562.3	
19SPP35	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	0.7	17,440	45.6	60	1015.0	1007.0	1463263.517	533246.326	1585.1	
19SPP36	DEADEND (30°-60°)	14341-021-T2-0220	14341-021-T2-0221	HELICAL	165.0	135.0	30	WEATHERING STEEL	81	-	39.5	31,250	60.8	84	1201.0	1015.0	1464278.472	533242.155	1586.6	
19SPP37	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	145.0	115.0	30	WEATHERING STEEL	9A	-	-0.8	17,440	45.6	60	1084.4	1201.0	1465201.535	532473.830	1583.1	
19SPP38	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	150.0	120.0	30	WEATHERING STEEL	9A	-	0.4	18,509	46.8	60	1175.6	1084.4	1466044.494	531791.592	1600.4	
19SPP39	DEADEND (30°-60°)	14341-021-T2-0220	14341-021-T2-0221	HELICAL	170.0	140.0	30	WEATHERING STEEL	81	-	49.9	32,704	61.8	72	1027.8	1175.6	1466952.930	531045.340	1601.4	
19SPP40	TANGENT	14341-021-T2-0200	14341-021-T2-0201	-	140.0	110.0	30	WEATHERING STEEL	9A	-	0.1	16,494	44.4	60	789.4	1027.8	1466964.725	530017.581	1599.1	
19SPP41	DEADEND (80°-100°)	14341-021-T2-0225	14341-021-T2-0226	PILE	150.0	120.0	30	WEATHERING STEEL	99	DOWNLEAD CLAMP AND SPLICE BOX	-89.8	18,376	45.2	60	95.6	789.4	1466971.846	529228.210	1605.2	
HIGH BANKS I TAKEOFF	TAKEOFF	14341-021-T2-0290	-	BY SUBSTATION EPC																
HIGH BANKS I TAKEOFF	TAKEOFF	14341-021-T2-0290	-																	
18SPP1	DEADEND JUMPER STR	14341-021-T1-0265	14341-021-T1-0266	HELICAL	150.0	120.0	30	WEATHERING STEEL	87	DOWNLEAD CLAMP AND SPLICE BOX	47.1	15,072.0	38.4	60	50.4	121.4	1467291.118	529071.264	1606.1	
18SPP2	DEADEND JUMPER STR	14341-021-T1-0265	14341-021-T1-0266	PILE	150.0	120.0	30	WEATHERING STEEL	87	-	-47.4	15,072.0	38.4	72	839.4	50.4	1467254.113	529037.048	1606.2	
18SPP3	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.8	21,187.0	50.1	72	859.0	839.4	1467256.839	528197.685	1600.4	
18SPP4	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	150.0	120.0	30	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-91.2	11,227.0	32.5	84	818.0	859.0	1467247.383	527338.735	1582.1	
18SPP5	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.5	19,053.0	47.7	60	809.0	818.0	1468065.335	527347.056	1565.7	
18SPP6	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-8.0	16,586.0	47.9	60	1012.2	809.0	1468874.160	527362.521	1590.2	
18SPP7	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	2.7	20,820.0	52.9	72	1184.5	1012.2	1469873.636	527522.388	1557.2	
18SPP8	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	1.7	17,148.0	47.4	60	961.5	1184.5	1471050.870	527653.831	1563.5	
18SPP9	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	2.4	17,522.0	50.5	72	1069.2	961.5	1472009.244	527731.584	1579.5	
18SPP10	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	2.4	17,522.0	50.5	72	958.8	1069.2	1473077.612	527773.137	1581.5	
18SPP11	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	88.6	13,391.0	33.9	84	1083.7	958.8	1474036.407	527770.567	1544.1	
18SPP12	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.6	14,981.0	46.1	60	1068.0	1083.7	1474060.335	526687.141	1542.5	
18SPP13	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1019.6	1068.0	1474072.065	525619.239	1564.6	
18SPP14	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	988.6	1019.6	1474083.264	524599.718	1564.1	
18SPP15	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	150.0	130.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-89.9	11,704.0	32.5	48	908.7	988.6	1474094.123	523611.163	1562.5	
18SPP16	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1143.4	908.7	1475002.797	523619.185	1507.6	
18SPP17	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1167.8	1143.4	1476146.197	523629.280	1516.6	
18SPP18	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1054.8	1167.8	1477313.921	523639.590	1492.2	
18SPP19	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	952.6	1054.8	1478368.695	523648.902	1523.2	
18SPP20	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1142.8	952.6	1479321.279	523657.313	1554.5	
18SPP21	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1191.0	1142.8	1480464.061	523667.402	1598.4	
18SPP22	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	-0.2	20,106.0	48.9	72	1210.1	1191.0	1481655.011	523677.917	1587.0	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP23	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	988.2	1210.1	1482864.976	523693.271	1538.7	
18SPP24	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1063.4	988.2	1483853.122	523705.811	1581.6	
18SPP25	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	987.6	1063.4	1484916.470	523719.305	1543.2	
18SPP26	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1020.1	987.6	1485904.025	523731.838	1589.7	
18SPP27	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	1.0	20,106.0	48.9	72	1186.8	1020.1	1486923.999	523744.781	1589.3	
18SPP28	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.9	18,391.0	51.7	72	960.9	1186.8	1488110.757	523739.886	1573.1	
18SPP29	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.9	18,391.0	51.7	72	875.3	960.9	1489071.008	523704.549	1579.9	
18SPP30	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-8.0	16,586.0	47.9	60	1155.6	875.3	1489944.161	523643.978	1589.8	
18SPP31	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.1	20,178.0	48.9	72	1156.1	1155.6	1491096.948	523724.264	1600.0	
18SPP32	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	DOWNLEAD CLAMP AND SPLICE BOX	1.1	17,522.0	50.5	72	1118.5	1156.1	1492250.385	523802.723	1617.9	
18SPP33	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.1	20,178.0	48.9	72	1192.3	1118.5	1493367.535	523857.464	1588.1	
18SPP34	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.1	24,109.0	52.4	72	1067.8	1192.3	1494558.430	523914.575	1578.7	
18SPP35	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	-2.0	17,522.0	50.5	72	1194.9	1067.8	1495625.100	523964.305	1601.7	
18SPP36	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.8	19,124.0	47.7	60	942.1	1194.9	1496816.078	524060.914	1593.1	
18SPP37	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	140.5	120.5	20	WEATHERING STEEL	42	-	6.2	13,987.0	44.2	60	1124.3	942.1	1497755.993	524124.762	1613.6	
18SPP38	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	1156.1	1124.3	1498879.396	524079.274	1595.0	
18SPP39	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	1.7	20,820.0	52.9	72	1149.4	1156.1	1500034.578	524032.500	1602.2	
18SPP40	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.5	17,148.0	47.4	60	1080.7	1149.4	1501181.157	523951.364	1589.1	
18SPP41	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	-2.6	20,820.0	52.9	72	1189.6	1080.7	1502258.445	523865.051	1541.0	
18SPP42	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	-2.1	16,674.0	49.3	72	1177.4	1189.6	1503447.351	523823.371	1556.7	
18SPP43	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.9	19,053.0	47.7	60	918.8	1177.4	1504624.732	523824.929	1549.5	
18SPP44	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.5	21,187.0	50.1	72	1022.1	918.8	1505543.402	523840.303	1530.2	
18SPP45	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	948.8	1022.1	1506565.425	523848.292	1517.2	
18SPP46	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	100.0	30	WEATHERING STEEL	6A	-	0.0	14,147.0	44.9	60	938.8	948.8	1507514.245	523855.709	1564.9	
18SPP47	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	1.7	18,391.0	51.7	72	933.0	938.8	1508452.985	523863.047	1529.3	
18SPP48	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	-2.0	17,522.0	50.5	72	1199.9	933.0	1509385.734	523842.896	1532.4	
18SPP49	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1196.5	1199.9	1510585.569	523859.054	1478.6	
18SPP50	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1198.6	1196.5	1511781.989	523875.166	1469.1	
18SPP51	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	1.9	20,820.0	52.9	72	1100.0	1198.6	1512980.502	523891.306	1501.7	
18SPP52C	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	140.0	110.0	30	WEATHERING STEEL	CUSTOM	-	4.9	11,823.0	34.0	48	972.4	1100.0	1514080.316	523869.065	1512.4	NOTE 1
18SPP52A	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	150.0	120.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	4.9	14,413.0	38.0	60	972.4	1100.0	1514078.816	523845.112	1511.5	NOTE 1
18SPP52B	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	150.0	120.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	4.9	14,413.0	38.0	60	972.4	1100.0	1514081.817	523893.018	1513.8	NOTE 1
18SPP53	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	GROUTED	160.5	130.5	30	WEATHERING STEEL	42	-	-12.1	17,647.0	49.1	72	1113.2	972.4	1515047.358	523767.267	1485.8	
18SPP54	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	24	-	2.5	15,846.0	48.1	72	1006.7	1113.2	1516154.319	523885.231	1481.3	
18SPP55	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	24	-	2.8	14,459.0	47.6	60	798.5	1006.7	1517159.077	523947.578	1496.1	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP56	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	852.4	798.5	1517957.469	523958.330	1481.5	
18SPP57	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1273.1	852.4	1518809.786	523969.808	1463.9	
18SPP58	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	-0.8	16,196.0	46.1	60	1192.3	1273.1	1520082.814	523986.951	1480.8	
18SPP59	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.6	17,148.0	47.4	60	1001.9	1192.3	1521274.618	524020.262	1503.7	
18SPP60	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1017.0	1001.9	1522276.348	524037.025	1499.7	
18SPP61	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	900.7	1017.0	1523293.210	524054.042	1538.8	
18SPP62	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	949.6	900.7	1524193.778	524069.113	1538.9	
18SPP63	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1040.8	949.6	1525143.226	524085.001	1549.2	
18SPP64	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.4	16,196.0	46.1	60	1199.1	1040.8	1526183.845	524102.416	1514.7	
18SPP65	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1085.6	1199.1	1527382.873	524114.021	1505.2	
18SPP66	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	-0.4	17,148.0	47.4	60	1183.7	1085.6	1528468.373	524124.528	1487.3	
18SPP67	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.6	19,124.0	47.7	60	1079.1	1183.7	1529651.885	524143.713	1483.3	
18SPP68	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	-0.8	19,124.0	47.7	60	1161.9	1079.1	1530730.994	524149.887	1489.0	
18SPP69	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.5	19,124.0	47.7	60	1016.4	1161.9	1531892.690	524172.647	1502.3	
18SPP70	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	17,148.0	47.4	60	1067.4	1016.4	1532908.979	524183.952	1518.0	
18SPP71	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.4	17,148.0	47.4	60	953.0	1067.4	1533976.358	524195.826	1505.8	
18SPP72	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.1	14,981.0	46.1	60	1075.8	953.0	1534929.334	524200.326	1527.2	
18SPP73	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1065.3	1075.8	1536005.121	524204.521	1502.7	
18SPP74	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	767.5	1065.3	1537070.371	524208.674	1519.5	
18SPP75	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	889.4	767.5	1537837.890	524211.667	1484.5	
18SPP76	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1203.1	889.4	1538727.299	524215.135	1469.3	
18SPP77	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.6	19,053.0	47.7	60	996.4	1203.1	1539930.377	524219.826	1470.2	
18SPP78	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	-0.9	20,106.0	48.9	72	1152.6	996.4	1540926.775	524214.000	1506.8	
18SPP79	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	-0.5	19,053.0	47.7	60	963.6	1152.6	1542079.366	524225.000	1511.3	
18SPP80	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.6	19,124.0	47.7	60	1039.3	963.6	1543042.818	524242.000	1482.6	
18SPP81	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1107.5	1039.3	1544082.091	524248.987	1469.7	
18SPP82	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1106.3	1107.5	1545189.596	524256.432	1487.8	
18SPP83	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	912.1	1106.3	1546295.854	524263.869	1489.7	
18SPP84	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.1	17,148.0	47.4	60	1100.7	912.1	1547207.893	524270.000	1468.6	
18SPP85	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	1.0	19,124.0	47.7	60	1171.2	1100.7	1548308.567	524275.614	1440.2	
18SPP86	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1163.8	1171.2	1549479.727	524262.097	1483.4	
18SPP87	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1174.4	1163.8	1550643.407	524248.630	1438.4	
18SPP88	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	1.0	24,109.0	52.4	72	1111.3	1174.4	1551817.720	524235.040	1417.3	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP89	DEADEND (80°-100°)	14341-02-1T-1-0225	14341-02-1T-1-0226	PILE	175.0	140.0	35	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	82.5	14,454.0	34.9	84	925.0	1111.3	1552928.526	524203.215	140S.7
18SPP90	HEAVY TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	150.0	115.0	35	WEATHERING STEEL	24	-	-2.0	19,391.0	52.9	72	1110.8	925.0	1553022.343	523283.004	142S.2
18SPP91	HEAVY TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	150.0	115.0	35	WEATHERING STEEL	24	-	-2.3	19,391.0	52.9	72	1098.9	1110.8	1553174.242	522182.600	145S.2
18SPP92	HEAVY TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	24	-	-2.2	15,846.0	48.1	72	944.1	1098.9	1553367.831	521100.852	144O.5
18SPP93	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	905.4	944.1	1553568.951	520178.391	141S.5
18SPP94	DEADEND (60°-80°)	14341-02-1T-1-0220	14341-02-1T-1-0221	HELICAL	160.0	140.0	20	WEATHERING STEEL	87	DOWNLEAD CLAMP AND SPLICE BOX	-75.3	16,660.0	39.8	84	898.3	905.4	1553761.819	519293.779	142S.2
18SPP95	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1069.3	898.3	1554659.351	519256.801	144I.3
18SPP96	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	GROUTED	190.5	160.5	30	WEATHERING STEEL	42	-	9.3	24,324.0	55.6	72	1064.0	1069.3	1555727.718	519212.784	146O.1
18SPP97	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	HELICAL	190.5	160.5	30	WEATHERING STEEL	42	-	-11.9	24,324.0	55.6	72	1115.7	1064.0	1556769.701	518997.297	147I.4
18SPP98	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1062.9	1115.7	1557886.427	519002.052	147S.7
18SPP99	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1062.9	1000.2	1558948.353	519007.134	145I.5
18SPP100	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	912.2	1000.2	1559948.493	519011.916	145S.7
18SPP101	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	928.8	912.2	1560860.640	519016.278	146S.7
18SPP102	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.2	21,187.0	50.1	72	1148.3	928.8	1561789.445	519020.719	145S.3
18SPP103	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	1137.4	1148.3	1562937.723	519022.723	143O.0
18SPP104	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	21,187.0	50.1	72	1130.0	1137.4	1564075.149	519024.708	144S.1
18SPP105	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	1132.9	1130.0	1565205.105	519026.679	142S.3
18SPP106	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	HELICAL	150.5	130.5	20	WEATHERING STEEL	42	-	-14.0	15,697.0	46.6	60	994.7	1132.9	1566338.035	519028.656	143S.2
18SPP107	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	HELICAL	150.5	130.5	20	WEATHERING STEEL	42	-	13.7	15,697.0	46.6	60	1099.7	994.7	1567302.615	519271.525	143O.5
18SPP108	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	-0.1	14,207.0	44.9	60	929.5	1099.7	1568402.231	519280.677	140O.8
18SPP109	HEAVY TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	24	-	-3.0	21,911.0	54.1	72	1202.9	929.5	1569331.668	519289.360	135S.3
18SPP110	HEAVY TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	155.0	125.0	30	WEATHERING STEEL	24	-	-1.9	21,911.0	54.1	72	1147.8	1202.9	1570532.350	519362.911	136I.9
18SPP111	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	GROUTED	140.5	120.5	20	WEATHERING STEEL	42	-	-8.1	13,987.0	44.2	60	923.4	1147.8	1571675.126	519470.099	138I.0
18SPP112	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	964.2	923.4	1572573.198	519684.827	138S.3
18SPP113	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	857.8	964.2	1573510.944	519909.041	140S.4
18SPP114	RUNNING ANGLE (15°-30°)	14341-02-1T-1-0215	14341-02-1T-1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	29.0	17,013.0	47.0	60	855.3	857.8	1574345.196	520108.509	145S.3
18SPP115	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	-0.3	13,396.0	43.7	60	863.5	855.3	1575169.368	519879.716	141I.8
18SPP116	LIGHT ANGLE (3°-15°)	14341-02-1T-1-0210	14341-02-1T-1-0211	HELICAL	160.5	140.5	20	WEATHERING STEEL	42	-	12.8	17,619.0	49.1	72	1018.2	863.5	1576002.455	519652.669	139I.8
18SPP117	RUNNING ANGLE (15°-30°)	14341-02-1T-1-0215	14341-02-1T-1-0216	HELICAL	145.5	120.5	25	WEATHERING STEEL	60	-	-28.6	15,288.0	44.8	60	887.5	1018.2	1576900.875	519173.506	141I.4
18SPP118	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	918.7	887.5	1577788.356	519181.037	141I.8
18SPP119	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.3	14,981.0	46.1	60	1087.0	918.7	1578707.023	519188.833	141S.3
18SPP120	TANGENT	14341-02-1T-1-0200	14341-02-1T-1-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	0.0	20,251.0	48.9	72	902.6	1087.0	1579794.028	519192.888	140I.0
18SPP121C	3 POLE IN LINE DEADEND	14341-02-1T-1-0230	14341-02-1T-1-0231	GROUTED	130.0	110.0	20	WEATHERING STEEL	CUSTOM	-	0.0	10,885.0	36.1	60	900.9	902.6	1580696.644	519196.256	141S.9
18SPP121A	3 POLE IN LINE DEADEND	14341-02-1T-1-0230	14341-02-1T-1-0231	GROUTED	140.0	120.0	20	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	12,153.0	36.1	60	900.9	902.6	1580696.733	519172.256	141S.9
18SPP121B	3 POLE IN LINE DEADEND	14341-02-1T-1-0230	14341-02-1T-1-0231	GROUTED	140.0	120.0	20	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	12,153.0	36.1	60	900.9	902.6	1580696.554	519220.255	141S.8

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP122	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	954.4	900.9	5181597.502	5191996.917	NOTE 3
18SPP123	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	941.2	954.4	5182551.896	5192031.177	NOTE 3
18SPP124	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	941.7	941.2	5183493.101	5192068.689	NOTE 3
18SPP125	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	988.6	941.7	5184434.749	5192109.202	NOTE 3
18SPP126	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	974.6	988.6	5185423.297	5192113.890	NOTE 3
18SPP127	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1030.7	974.6	5186397.920	5192175.526	NOTE 3
18SPP128	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	986.9	1030.7	5187428.646	5192213.371	NOTE 3
18SPP129	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1061.9	986.9	5188415.555	5192250.053	141.2.0
18SPP130	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	969.1	1061.9	5189477.403	5192290.015	141.2.1
18SPP131	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	931.6	969.1	5190446.494	5192326.630	140.9.2
18SPP132	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	972.6	931.6	5191378.079	5192360.106	141.1.6
18SPP133	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1023.0	972.6	5192350.707	5192397.734	141.1.4
18SPP134	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1061.7	1023.0	5193373.740	5192435.551	142.3.3
18SPP135	HEAVY TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	24	-	1.5	17,522.0	50.5	72	942.2	1061.7	5194435.476	5192473.512	142.1.6
18SPP136	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	145.0	125.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	88.6	11,159.0	32.0	60	1136.6	942.2	5195377.480	5192260.027	142.8.5
18SPP137	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	1136.6	1136.6	5195379.465	5180894.472	142.1.4
18SPP138	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.4	12,821.0	33.5	48	1090.5	1136.6	5195381.450	5169529.918	142.2.0
18SPP139	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1039.3	1090.5	5196471.925	5169631.101	142.8.0
18SPP140	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	-0.1	17,148.0	47.4	60	1017.9	1039.3	5197511.132	5169728.843	142.3.5
18SPP141	LIGHT ANGLE (0°-15°)	143411-02-1-T1-0210	143411-02-1-T1-0211	HELICAL	165.5	140.5	25	WEATHERING STEEL	4A	-	-14.4	18,880.0	50.3	72	1039.3	1017.9	5198520.007	5210983.244	142.4.3
18SPP142C	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	90.0	65.0	25	WEATHERING STEEL	CUSTOM	-	66.9	5,724.0	29.0	48	389.3	1034.0	5199528.070	5172496.676	138.1.3
18SPP142A	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	100.0	75.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	66.9	6,360.0	29.0	48	389.3	1034.0	5199520.443	5172269.920	138.4.6
18SPP142B	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	HELICAL	100.0	75.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	66.9	6,360.0	29.0	48	389.3	1034.0	5199535.696	5172724.432	137.8.2
18SPP142C	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	145.0	120.0	25	WEATHERING STEEL	CUSTOM	-	-54.3	11,028.0	33.0	48	871.5	389.3	5199767.779	5169429.975	138.7.1
18SPP142-1A	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	155.0	130.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-54.3	11,626.0	33.0	48	871.5	389.3	5199757.697	5169219.195	138.6.9
18SPP142-1B	3 POLE DEADEND	143411-02-1-T1-0260	143411-02-1-T1-0261	PILE	155.0	130.0	25	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-54.3	11,626.0	33.0	48	871.5	389.3	5199777.860	5169647.755	138.7.4
18SPP143	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,186.0	48.9	72	760.2	871.5	5160036.549	5169781.402	135.6.3
18SPP144	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	1.8	15,775.0	47.4	60	997.7	768.2	5160140.070	5170091.176	139.5.3
18SPP145	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1022.3	997.7	5160240.3.744	5170184.492	135.8.3
18SPP146	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1080.4	1022.3	5160342.5.957	5170228.038	136.8.0
18SPP147	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	1040.1	1080.4	5160450.6.330	5170238.127	136.6.5
18SPP148	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	1025.8	1040.1	5160546.3.378	5170247.8.39	136.0.6
18SPP149	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	908.9	1025.8	5160657.2.169	5170257.4.18	134.7.8
18SPP150	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	858.4	908.9	5160748.0.997	5170659.0.904	133.6.6
18SPP151	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	922.6	858.4	5160833.0.325	5170739.0.919	131.3.2

HOLD

382

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP152	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1035.5	922.6	1609261.873	517082.534	1319.7
18SPP153	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1017.0	1035.5	1610297.308	517092.203	1275.0
18SPP154	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	DOWNLEAD CLAMP AND SPLICE BOX	0.0	14,981.0	46.1	60	1088.5	1017.0	1611314.237	517101.699	1295.5
18SPP155	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1089.7	1088.5	1612402.641	517111.863	1302.0
18SPP156	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	905.1	1089.7	1613492.321	517122.038	1317.1
18SPP157	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	926.0	905.1	1614397.372	517130.490	1338.2
18SPP158	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	889.3	926.0	1615323.349	517139.137	1347.9
18SPP159	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	927.5	889.3	1616212.587	517147.440	1337.3
18SPP160	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	959.7	927.5	1617140.055	517156.101	1333.2
18SPP161	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	902.2	959.7	1618099.679	517165.062	1302.1
18SPP162	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	910.6	902.2	1619001.799	517173.486	1274.1
18SPP163	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	952.8	910.6	1619912.367	517181.989	1273.9
18SPP164	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	1025.0	952.8	1620865.095	517190.886	1262.3
18SPP165	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1066.9	1025.0	1621890.088	517200.457	1279.0
18SPP166	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	929.1	1066.9	1622956.931	517210.420	1322.3
18SPP167	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	165.0	125.0	40	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	89.8	13,216.0	33.9	108	1009.5	929.1	1623885.945	517218.704	1322.8
18SPP168	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	919.5	1009.5	1623898.769	516209.250	1302.7
18SPP169	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	900.3	919.5	1623910.451	515289.785	1308.9
18SPP170	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1106.2	900.3	1623921.888	514389.523	1279.4
18SPP171	HEAVY TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	24	-	-2.3	19,757.0	51.7	72	1060.1	1106.2	1623935.941	513283.449	1295.1
18SPP172	DEADEND (80°-100°)	143411-02-1-T1-0225	143411-02-1-T1-0226	HELICAL	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-87.1	13,391.0	33.9	84	1170.9	1060.1	1623992.300	512224.865	1276.1
18SPP173	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	816.0	1170.9	1625163.227	512228.225	1263.2
18SPP174	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1017.6	816.0	1625979.175	512230.567	1285.5
18SPP175	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1135.3	1017.6	1626996.744	512233.472	1292.1
18SPP176	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1153.4	1135.3	1628132.028	512236.713	1319.6
18SPP177	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1073.3	1153.4	1629285.448	512240.006	1277.0
18SPP178	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	924.9	1073.3	1630357.712	512243.067	1262.4
18SPP179	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1193.2	924.9	1631282.631	512245.707	1288.0
18SPP180	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.1	19,124.0	47.7	60	913.3	1193.2	1632475.821	512249.114	1244.2
18SPP181	DEADEND (30°-60°)	143411-02-1-T1-0220	143411-02-1-T1-0221	HELICAL	155.0	130.0	25	WEATHERING STEEL	78	-	-49.5	27,143.0	57.9	84	879.1	913.3	1633389.109	512250.892	1230.0
18SPP182	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	865.4	879.1	1633959.382	512919.973	1215.5
18SPP183	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	867.5	865.4	1634520.739	513578.594	1202.5
18SPP184	DEADEND (30°-60°)	143411-02-1-T1-0220	143411-02-1-T1-0221	HELICAL	165.0	140.0	25	WEATHERING STEEL	78	DOWNLEAD CLAMP AND SPLICE BOX	50.8	29,944.0	60.1	96	1129.6	867.5	1635083.438	514238.788	1201.1
18SPP185	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.2	19,124.0	47.7	60	1129.6	1069.4	1636212.806	514213.859	1205.8
18SPP186	TANGENT	143411-02-1-T1-0200	143411-02-1-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1144.4	1069.4	1637281.830	514186.194	1201.3

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP187	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1075.2	1144.4	1638425.803	514156.588	1212.9	
18SPP188	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	957.1	1075.2	1639500.652	514128.771	1242.9	
18SPP189	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	898.3	957.1	1640457.387	514104.012	1229.5	
18SPP190	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	970.9	898.3	1641355.403	514080.771	1218.5	
18SPP191	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	24	DOWNLEAD CLAMP AND SPLICE BOX	-2.2	22,927.0	54.0	72	1086.2	970.9	1642325.972	514055.653	1209.1	
18SPP192	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1030.2	1086.2	1643412.073	514068.906	1183.0	
18SPP193	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	105.0	20	WEATHERING STEEL	6A	-	0.3	13,456.0	43.7	60	1098.9	1030.2	1644442.150	514081.475	1167.5	
18SPP194	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	105.0	25	WEATHERING STEEL	6A	-	1.0	14,207.0	44.9	60	855.8	1098.9	1645541.004	514089.755	1177.4	
18SPP195	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	105.0	30	WEATHERING STEEL	24	-	3.0	16,118.0	50.0	72	1112.9	855.8	1646396.801	514081.642	1172.3	
18SPP196	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	24	-	2.0	18,391.0	51.7	72	1020.4	1112.9	1647507.532	514012.286	1149.2	
18SPP197	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	165.5	140.5	25	WEATHERING STEEL	42	-	7.1	18,585.0	50.3	84	853.8	1020.4	1648523.111	513913.127	1143.0	
18SPP198	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	992.4	853.8	1649356.140	513725.825	1208.2	
18SPP199	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	808.1	992.4	1650324.396	513508.118	1229.4	
18SPP200	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	935.4	808.1	1651112.776	513330.856	1252.2	
18SPP201	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	GROUTED	155.5	135.5	20	WEATHERING STEEL	60	-	-18.9	16,869.0	47.0	60	982.0	935.4	1652025.384	513125.661	1220.9	
18SPP202	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1181.0	982.0	1653001.639	513231.287	1253.0	
18SPP203	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	6A	-	0.0	22,984.0	51.2	72	1139.7	1181.0	1654175.742	513358.319	1268.8	
18SPP204	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1207.1	1139.7	1655308.802	513480.910	1263.2	
18SPP205	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	72	1197.8	1207.1	1656508.893	513610.753	1269.4	
18SPP206	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	848.4	1197.8	1657699.773	513739.600	1245.8	
18SPP207	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	917.6	848.4	1658543.220	513830.857	1264.4	
18SPP208	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.8	13,396.0	43.7	60	1073.5	917.6	1659455.531	513929.564	1271.0	
18SPP209	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	0.0	21,260.0	50.1	72	770.5	1073.5	1660524.326	514029.498	1166.4	
18SPP210	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	700.8	770.5	1661291.518	514101.232	1177.7	
18SPP211	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1037.0	700.8	1661989.265	514166.472	1287.9	
18SPP212	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	954.5	1037.0	1663021.788	514263.015	1294.9	
18SPP213C	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	125.0	110.0	15	WEATHERING STEEL	CUSTOM	-	0.0	10,298.0	36.1	60	775.1	954.5	1663972.191	514351.879	1293.3	NOTE 1
18SPP213A	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	135.0	120.0	15	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	11,321.0	35.5	48	775.1	954.5	1663974.425	514327.983	1294.4	NOTE 1
18SPP213B	3 POLE IN LINE DEADEND	14341-021-T1-0230	14341-021-T1-0231	GROUTED	135.0	120.0	15	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	0.0	11,321.0	35.5	48	775.1	954.5	1663969.956	514375.775	1291.7	NOTE 1
18SPP214	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	1016.5	775.1	1664743.962	514424.041	1290.6	
18SPP215	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1046.1	1016.5	1665756.042	514518.672	1289.7	
18SPP216	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	896.7	1046.1	1666797.570	514616.056	1293.8	
18SPP217	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	849.6	896.7	1667690.387	514699.536	1323.4	
18SPP218	LIGHT ANGLE (3°-15°)	14341-021-T1-0210	14341-021-T1-0211	HELICAL	155.5	135.5	20	WEATHERING STEEL	42	-	-10.8	16,586.0	47.9	60	874.5	849.6	1668536.324	514778.633	1331.9	
18SPP219	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	816.1	874.5	1669376.382	515021.517	1328.0	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP220	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	853.2	816.1	1670160.384	1524248.194	1304.0
18SPP221	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	120.0	100.0	20	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	883.9	853.2	1670979.998	1545485.167	1295.4
18SPP222	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	-0.3	14,981.0	46.1	60	964.5	883.9	1671829.164	1545730.684	1297.2
18SPP223	HEAVY TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	135.0	105.0	30	WEATHERING STEEL	24	-	-1.8	16,118.0	50.0	72	877.2	964.5	1672754.571	1546002.542	1283.2
18SPP224	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.8	21,187.0	50.1	72	915.6	877.2	1673587.871	1546276.597	1261.2
18SPP225	RUNNING ANGLE (15°-30°)	14341-02-1T-0215	14341-02-1T-0216	HELICAL	175.5	150.5	25	WEATHERING STEEL	60	-	17.6	20,691.0	51.3	72	908.2	915.6	1674461.556	1546550.480	1262.4
18SPP226	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	866.9	908.2	1675369.733	1546547.085	1297.1
18SPP227	HEAVY TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	130.0	105.0	25	WEATHERING STEEL	24	-	-1.7	15,278.0	48.8	72	848.4	866.9	1676236.643	1546543.845	1264.0
18SPP228	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	155.0	125.0	30	WEATHERING STEEL	6A	-	0.0	21,187.0	50.1	72	934.1	848.4	1677084.742	1546566.024	1206.7
18SPP229	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	886.0	934.1	1678018.502	1546590.443	1177.7
18SPP230	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	885.3	886.0	1678904.227	1546613.606	1168.2
18SPP231	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	952.7	885.3	1679789.179	1546636.748	1165.2
18SPP232	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	-0.6	19,197.0	47.7	60	1262.1	952.7	1680741.561	1546661.228	1159.1
18SPP233	CUSTOM RUNNING ANGLE (20°-30°)	14341-02-1T-0235	14341-02-1T-0216	GROUTED	195.5	175.5	20	WEATHERING STEEL	CUSTOM	-	25.8	46,223.0	74.0	96	1399.8	1262.1	1682002.838	1546707.850	1123.8
18SPP234	CUSTOM DEADEND (30°-40°)	14341-02-1T-0240	14341-02-1T-0221	HELICAL	205.0	175.0	30	WEATHERING STEEL	CUSTOM	DOWNLEAD CLAMP AND SPLICE BOX	-37.5	45,043.0	69.1	84	1101.5	1399.8	1683285.073	1546146.357	1124.0
18SPP235	LIGHT ANGLE (3°-15°)	14341-02-1T-0210	14341-02-1T-0211	GROUTED	135.5	120.5	15	WEATHERING STEEL	42	-	11.8	13,099.0	43.0	60	1120.7	1101.5	1684354.562	1546409.912	1191.0
18SPP236	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.1	23,053.0	51.2	72	1201.6	1120.7	1685474.554	1546449.763	1268.7
18SPP237	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	-0.9	20,251.0	48.9	72	1130.6	1201.6	1686675.350	1546493.461	1313.2
18SPP238	DEADEND (80°-100°)	14341-02-1T-0225	14341-02-1T-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	93.8	12,821.0	33.5	60	1010.3	1130.6	1687804.349	1546552.854	1295.0
18SPP239	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.6	23,053.0	51.2	72	887.1	1010.3	1687790.624	1546542.612	1335.6
18SPP240	DEADEND (60°-80°)	14341-02-1T-0220	14341-02-1T-0221	GROUTED	140.0	120.0	20	WEATHERING STEEL	87	-	-62.9	13,538.0	37.0	60	720.9	887.1	1687787.940	1546555.503	1311.1
18SPP241	HEAVY TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	125.0	20	WEATHERING STEEL	24	-	-1.7	19,731.0	51.6	72	719.8	720.9	1688428.768	1546325.340	1280.4
18SPP242	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	115.0	98.0	17	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	700.6	719.8	1689078.041	1546014.641	1332.9
18SPP243	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	115.0	98.0	17	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	771.7	700.6	1689710.038	1546712.209	1343.1
18SPP244	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	126.0	19	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	752.7	771.7	1690406.165	1546379.089	1317.6
18SPP245	RUNNING ANGLE (15°-30°)	14341-02-1T-0215	14341-02-1T-0216	GROUTED	150.5	130.5	20	WEATHERING STEEL	60	-	-25.6	16,070.0	45.9	60	788.9	752.7	1691085.142	1546354.176	1352.0
18SPP246	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	973.2	788.9	1691874.080	1546354.177	1368.5
18SPP247	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	1013.6	973.2	1692847.235	1546354.177	1378.5
18SPP248	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1131.1	1013.6	1693860.792	1546354.177	1357.6
18SPP249	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1104.9	1131.1	1694991.865	1546354.177	1321.1
18SPP250	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	155.0	130.0	25	WEATHERING STEEL	6A	-	-0.2	21,260.0	50.1	72	941.6	1104.9	1696096.716	1546354.177	1273.4
18SPP251	TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	120.0	96.0	24	WEATHERING STEEL	6A	-	0.0	12,664.0	42.5	60	1221.3	941.6	1697038.282	1546357.161	1299.3
18SPP252	HEAVY TANGENT	14341-02-1T-0200	14341-02-1T-0201	-	150.0	130.0	20	WEATHERING STEEL	24	-	-2.9	21,839.0	52.8	72	1147.2	1221.3	1698259.613	1546061.031	1325.7

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP253	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	135.0	20	WEATHERING STEEL	6A	-	-0.3	21,956.0	50.0	72	1185.3	1147.2	1699405.115	513122.836	1320.0	
18SPP254	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	24	-	1.7	18,715.0	50.5	72	1121.4	1185.3	1700588.301	513193.407	1309.8	
18SPP255	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	100.0	20	WEATHERING STEEL	24	-	2.9	13,661.0	46.4	60	877.9	1121.4	1701709.219	513227.349	1258.9	
18SPP256	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1077.2	877.9	1702586.897	513209.038	1195.7	
18SPP257	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	120.0	105.0	15	WEATHERING STEEL	6A	-	0.0	12,724.0	42.5	60	886.8	1077.2	1703663.907	513186.567	1215.2	
18SPP258	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	841.9	886.8	1704550.541	513168.069	1245.7	
18SPP259	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	115.0	100.0	15	WEATHERING STEEL	6A	-	0.0	11,952.0	41.3	60	850.4	841.9	1705392.219	513150.509	1289.8	
18SPP260	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	140.0	125.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	90.5	10,622.0	31.5	60	852.2	850.4	1706242.394	513132.771	1270.2	
18SPP261	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	915.6	852.2	1706217.421	512280.895	1279.7	
18SPP262	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	24	-	-1.9	18,715.0	50.5	72	942.7	915.6	1706190.594	511365.739	1308.6	
18SPP263	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.0	12,821.0	33.5	48	1083.3	942.7	1706193.920	510422.995	1287.3	
18SPP264	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	140.0	20	WEATHERING STEEL	6A	-	-0.8	23,053.0	51.2	72	1157.0	1083.3	1707277.199	510425.907	1313.8	
18SPP265	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	130.0	20	WEATHERING STEEL	6A	-	0.0	20,251.0	48.9	72	1213.6	1157.0	1708434.025	510445.934	1344.6	
18SPP266	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	1125.2	1213.6	1709647.478	510466.941	1362.7	
18SPP267	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	900.2	1125.2	1710772.486	510486.417	1363.5	
18SPP268	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1258.0	900.2	1711672.521	510501.999	1379.4	
18SPP269	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	125.0	20	WEATHERING STEEL	6A	-	0.0	19,197.0	47.7	60	979.5	1258.0	1712930.318	510523.774	1396.7	
18SPP270	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	155.0	135.0	20	WEATHERING STEEL	6A	-	0.0	21,956.0	50.0	72	1176.6	979.5	1713909.652	510540.728	1386.6	
18SPP271	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	936.2	1176.6	1715086.037	510561.094	1393.5	
18SPP272	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	115.0	20	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	807.3	936.2	1716022.122	510577.300	1415.5	
18SPP273	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	945.5	807.3	1716829.286	510591.273	1421.7	
18SPP274	SELF - SUPPORT DEADEND (80°-100°)	14341-021-T1-0245	14341-021-T1-0246	-	135.5	135.5	CAISSON	WEATHERING STEEL	196	-	87.5	98,899.0	100.4	CAISSON	858.3	945.5	1717774.684	510607.640	1429.1	
18SPP275	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	2.1	16,674.0	49.3	72	1025.2	858.3	1717827.076	509750.981	1435.8	
18SPP276	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1127.2	1025.2	1717853.031	508726.140	1423.5	
18SPP277	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	115.0	25	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1164.9	1127.2	1717881.569	507599.305	1411.8	
18SPP278	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1150.1	1164.9	1717911.061	506434.796	1413.6	
18SPP279	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	165.0	140.0	25	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-88.9	13,391.0	33.9	84	1013.1	1150.1	1717940.179	505285.088	1404.5	
18SPP280	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	891.6	1013.1	1718953.212	505291.769	1404.0	
18SPP281	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	960.8	891.6	1719844.781	505297.648	1367.9	
18SPP282	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	6A	-	0.0	22,984.0	51.2	72	1188.0	960.8	1720805.586	505303.984	1351.2	
18SPP283	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	120.0	20	WEATHERING STEEL	6A	-	0.0	17,148.0	47.4	60	1027.9	1188.0	1721993.527	505311.818	1390.1	
18SPP284	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	976.6	1027.9	1723021.436	505318.596	1417.4	
18SPP285	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	915.6	976.6	1723998.003	505325.036	1418.8	

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)		COMMENTS
-	-	-	-	-	(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT. (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z
18SPP286	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	918.2	915.6	1724913.533	505331.073	1394.9
18SPP287	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	907.6	918.2	1725831.719	505337.128	1349.4
18SPP288	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	810.6	907.6	1726739.288	505343.113	1337.3
18SPP289	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.1	14,207.0	44.9	60	932.1	810.6	1727549.899	505348.458	1308.9
18SPP290	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	86.1	12,821.0	33.5	84	1046.5	932.1	1728482.033	505352.928	1291.2
18SPP291	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.2	14,981.0	46.1	60	963.0	1046.5	1728559.153	504309.302	1297.1
18SPP292	HEAVY TANGENT	1434102-1T-0200	1434102-1T-0201	-	160.0	130.0	30	WEATHERING STEEL	24	-	-2.7	24,037.0	55.2	72	1143.6	963.0	1728626.562	503348.626	1308.8
18SPP293	HEAVY TANGENT	1434102-1T-0200	1434102-1T-0201	-	155.0	130.0	25	WEATHERING STEEL	24	-	1.1	22,927.0	54.0	72	978.1	1143.6	1728759.195	502212.783	1341.4
18SPP294	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	1.0	14,981.0	46.1	60	975.5	978.1	1728854.294	501239.360	1321.4
18SPP295	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	120.0	25	WEATHERING STEEL	6A	-	0.0	19,124.0	47.7	60	959.6	975.5	1728932.571	500266.974	1288.5
18SPP296	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	887.3	959.6	1729009.569	499310.486	1300.4
18SPP297	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	130.0	15	WEATHERING STEEL	6A	-	-0.1	19,270.0	47.7	60	944.0	887.3	1729080.765	498426.060	1279.8
18SPP298	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	GROUTED	145.0	130.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-86.5	11,159.0	32.0	48	1171.6	944.0	1729157.867	497485.261	1291.8
18SPP299	TANGENT	1434102-1T-0200	1434102-1T-0201	-	125.0	110.0	15	WEATHERING STEEL	6A	-	0.0	13,456.0	43.7	60	1184.4	1171.6	1730329.248	497509.384	1277.2
18SPP300	HEAVY TANGENT	1434102-1T-0200	1434102-1T-0201	-	160.0	135.0	25	WEATHERING STEEL	24	-	1.5	24,037.0	55.2	72	1077.7	1184.4	1731513.389	497533.770	1234.1
18SPP301	DEADEND (60°-80°)	1434102-1T-0220	1434102-1T-0221	HELICAL	160.0	140.0	20	WEATHERING STEEL	87	-	62.4	16,660.0	39.8	84	977.5	1077.7	1732591.075	497528.106	1232.3
18SPP302	RUNNING ANGLE (15°-30°)	1434102-1T-0215	1434102-1T-0216	HELICAL	150.5	130.5	20	WEATHERING STEEL	60	-	26.7	16,070.0	45.9	60	1148.4	977.5	1733039.345	496659.416	1252.2
18SPP303	TANGENT	1434102-1T-0200	1434102-1T-0201	-	165.0	140.0	25	WEATHERING STEEL	6A	-	0.0	24,109.0	52.4	72	1217.4	1148.4	1733051.380	495511.094	1262.3
18SPP304	TANGENT	1434102-1T-0200	1434102-1T-0201	-	155.0	140.0	15	WEATHERING STEEL	6A	-	0.0	22,025.0	50.0	72	1214.4	1217.4	1733064.137	494293.789	1281.4
18SPP305	TANGENT	1434102-1T-0200	1434102-1T-0201	-	150.0	135.0	15	WEATHERING STEEL	6A	-	0.0	20,949.0	48.8	72	1093.0	1214.4	1733076.863	493079.503	1284.5
18SPP306	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	GROUTED	155.0	140.0	15	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-90.3	12,260.0	33.0	48	837.2	1093.0	1733088.318	491986.578	1253.3
18SPP307	TANGENT	1434102-1T-0200	1434102-1T-0201	-	145.0	130.0	15	WEATHERING STEEL	6A	-	0.0	19,270.0	47.7	60	1019.0	837.2	1733925.447	491999.227	1244.6
18SPP308	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1022.5	1019.0	1734944.319	492014.623	1218.1
18SPP309	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	120.0	15	WEATHERING STEEL	6A	-	0.0	16,196.0	46.1	60	1018.7	1022.5	1735966.728	492030.071	1225.6
18SPP310	TANGENT	1434102-1T-0200	1434102-1T-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	1152.9	1018.7	1736985.323	492045.462	1198.2
18SPP311	TANGENT	1434102-1T-0200	1434102-1T-0201	-	160.0	130.0	30	WEATHERING STEEL	6A	-	0.0	22,294.0	51.3	72	1181.4	1152.9	1738136.065	492062.881	1154.8
18SPP312	TANGENT	1434102-1T-0200	1434102-1T-0201	-	140.0	110.0	30	WEATHERING STEEL	6A	-	0.0	15,775.0	47.4	60	838.2	1181.4	1739319.364	492080.730	1146.7
18SPP313	TANGENT	1434102-1T-0200	1434102-1T-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.0	13,396.0	43.7	60	744.4	838.2	1740157.496	492093.394	1167.3
18SPP314	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	HELICAL	155.0	120.0	35	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-89.0	11,783.0	33.0	84	756.6	744.4	1740901.776	492104.641	1158.6
18SPP315	TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	2.0	14,981.0	46.1	60	912.1	756.6	1740903.074	492861.264	1155.2
18SPP316	TANGENT	1434102-1T-0200	1434102-1T-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	1.2	14,207.0	44.9	60	836.6	912.1	1740936.206	493772.747	1167.2
18SPP317	DEADEND (80°-100°)	1434102-1T-0225	1434102-1T-0226	HELICAL	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	81.2	12,821.0	33.5	72	914.3	836.6	1740984.485	494607.938	1185.3
18SPP318	HEAVY TANGENT	1434102-1T-0200	1434102-1T-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	3.0	16,674.0	49.3	72	1043.5	914.3	1741894.657	494695.717	1198.6

HIGH BANKS WIND, LLC
345 kV TRANSMISSION LINE
STRUCTURE LIST

PREPARED: A. ALQAM
REVIEWED: C. BLANDFORD
APPROVED: T. KOEGEL
DATED: 11/4/2022
REVISION: 0

STRUCTURE NO.	STRUCTURE TYPE	FRAMING DRAWING NUMBER	DETAIL DRAWING NUMBER	ANCHOR TYPE	POLE LENGTH(S)	POLE HEIGHT(S)	EMBEDMENT(S)	POLE MATERIAL	POLE DESIGN	OPGW SPLICE	LINE ANGLE	APPROX. POLE WEIGHT(S)	APPROX. POLE BUTT DIAMETER(S)	MINIMUM HOLE DIAMETER(S)	SPAN AHEAD	SPAN BACK	COORDINATES: NAD83 KANSAS NORTH 1501 (U.S. SURVEY FT.)			COMMENTS
-	-	-	-		(FT.)	(FT.)	(FT.)	-	SEE NOTE 2		(+) RT, (-) LT	(LBS.)	(IN.)	(IN.)	(FT.)	(FT.)	X	Y	Z	
18SPP319	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	160.0	135.0	25	WEATHERING STEEL	24	-	2.1	24,037.0	55.2	72	1186.3	1043.5	1742937.016	494742.271	1193.8	
18SPP320	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	6A	-	0.0	20,106.0	48.9	72	904.9	1186.3	1744123.234	494751.198	1152.7	
18SPP321	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	125.0	100.0	25	WEATHERING STEEL	6A	-	0.1	13,396.0	43.7	60	922.9	904.9	1745028.073	494758.007	1173.7	
18SPP322	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	140.0	110.0	30	WEATHERING STEEL	24	-	2.3	17,522.0	50.5	72	925.1	922.9	1745950.959	494764.139	1162.3	
18SPP323	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	18.7	17,013.0	47.0	84	872.7	925.1	1746875.591	494733.483	1142.3	
18SPP324	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	902.8	872.7	1747692.410	494426.091	1132.0	
18SPP325	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	72	914.1	902.8	1748537.401	494108.097	1132.4	
18SPP326	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	1081.8	914.1	1749392.895	493786.151	1130.5	
18SPP327	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	170.0	140.0	30	WEATHERING STEEL	6A	-	0.0	25,190.0	53.6	84	1155.4	1081.8	1750405.352	493405.135	1131.2	
18SPP328	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	175.0	140.0	35	WEATHERING STEEL	6A	-	0.0	26,496.0	54.8	72	1103.1	1155.4	1751486.728	492998.184	1133.0	
18SPP329	RUNNING ANGLE (15°-30°)	14341-021-T1-0215	14341-021-T1-0216	HELICAL	155.5	130.5	25	WEATHERING STEEL	60	-	-20.1	17,013.0	47.0	60	1095.8	1103.1	1752519.109	492609.670	1135.3	
18SPP330	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	120.0	30	WEATHERING STEEL	24	-	-1.9	20,820.0	52.9	72	969.2	1095.8	1753614.877	492599.639	1172.3	
18SPP331	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	145.0	115.0	30	WEATHERING STEEL	6A	-	0.0	19,053.0	47.7	60	948.7	969.2	1754583.744	492623.192	1186.4	
18SPP332	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	6A	-	0.0	14,981.0	46.1	60	1049.6	948.7	1755532.181	492646.248	1221.2	
18SPP333	HEAVY TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	135.0	110.0	25	WEATHERING STEEL	24	-	-1.8	16,674.0	49.3	72	984.1	1049.6	1756581.457	492671.756	1229.4	
18SPP334	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	HELICAL	170.0	140.0	30	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	-86.1	13,972.0	34.4	72	878.2	984.1	1757564.095	492725.687	1211.4	
18SPP335	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	951.1	878.2	1757575.837	493603.794	1256.1	
18SPP336	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	130.0	110.0	20	WEATHERING STEEL	6A	-	0.0	14,207.0	44.9	60	1036.3	951.1	1757588.950	494554.839	1254.9	
18SPP337	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	WEATHERING STEEL	96	DOWNLEAD CLAMP AND SPLICE BOX	89.0	12,821.0	33.5	48	1101.0	1036.3	1757603.236	495591.034	1238.4	
18SPP338	TANGENT	14341-021-T1-0200	14341-021-T1-0201	-	150.0	125.0	25	WEATHERING STEEL	6A	-	0.0	20,178.0	48.9	72	1147.5	1101.0	1758704.228	495594.307	1283.2	
18SPP339	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	160.0	140.0	20	TAKEOFF	96	DOWNLEAD CLAMP AND SPLICE BOX	82.8	12,821.0	33.5	72	782.9	1147.5	1759851.688	495597.718	1280.6	
18SPP340	DEADEND (80°-100°)	14341-021-T1-0225	14341-021-T1-0226	GROUTED	150.0	130.0	20	K3B	96	DOWNLEAD CLAMP AND SPLICE BOX	-83.2	11,704.0	32.5	60	154.0	782.9	1759951.741	494821.275	1260.0	
IRISH CREEK TAKEOFF	TAKEOFF	14341-021-T1-0290	-	BY SUBSTATION EPC																

NOTES:
1. THREE-POLE DEADEND STRUCTURES WILL HAVE ADDITIONAL GROUNDING AND BONDING ORDERED WITH BULK MATERIALS.
2. POLE DESIGN COLUMN REFLECTS NEXTERA STANDARD STEEL LIBRARY DESIGN NUMBER.
3. STRUCTURE FILED WITH THE FAA CANNOT BE SHIFTED DURING CONSTRUCTION.

CONCRETE PILE QUANTITY				
STRUCTURE NO.	STRUCTURE TYPE	DRAWING NO.	PILE LENGTH (FT.)	QUANTITY
19SPP41	CONCRETE PILE	14341-021-T1-0500	25	8
18SPP2	CONCRETE PILE	14341-021-T1-0500	25	8
18SPP89	CONCRETE PILE	14341-021-T1-0500	35	14
18SPP142-1	CONCRETE PILE	14341-021-T1-0500	35	12

HIGH BANKS II - HIGH BANKS I

CONDUCTOR QUANTITY - ACSR "DRAKE" 795 KCMIL - 26/7
TOTAL QUANTITY (FT.)
266,000

SHIELD WIRE QUANTITY - 3/8" EHS
TOTAL QUANTITY (FT.)
50,000

OPGW REEL LENGTHS AFL DNO-12759						
CONTRACTOR SHALL VERIFY OPGW PULLS & SPLICE LOCATIONS BASED ON THEIR PROJECT SPECIFIC PULLING PLAN.						
REEL LENGTH (FT)	3,000	12,000	18,000	23,000	26,000	53,000
TOTAL REEL QUANTITY	0	1	1	1	0	TOTAL QUANTITY (FT.)

HIGH BANKS I - IRISH CREEK

CONDUCTOR QUANTITY - ACSR "BITTERN" 1272 KCMIL - 45/7
TOTAL QUANTITY (FT.)
2,169,000

SHIELD WIRE QUANTITY - 3/8" EHS
TOTAL QUANTITY (FT.)
380,000

OPGW REEL LENGTHS AFL DNO-12759						
CONTRACTOR SHALL VERIFY OPGW PULLS & SPLICE LOCATIONS BASED ON THEIR PROJECT SPECIFIC PULLING PLAN.						
REEL LENGTH (FT)	3,000	12,000	18,000	23,000	26,000	400,000
TOTAL REEL QUANTITY	0	4	1	10	4	TOTAL QUANTITY (FT.)

Exhibit G

High Banks Wind Energy Project

Collection Cable Compliance Correspondence

P&E ENGINEERING CO.
POWER SYSTEMS ANALYSIS AND DESIGN

Richard D. Kline, P.E. Timothy G. Ernst, P.E.
Jared A. Kline, P.E. Mark C. Reisinger, P.E.

500 SW 7th Street, Suite 100, Des Moines, IA 50309
p. 515-989-3083 pe@peengr.com

March 9, 2023

High Banks Wind, LLC
High Banks Collection system

To Whom It May Concern:

P & E Engineering Co. has designed the collection system for the High Banks Wind Farm located in Republic County, Kansas. All collection system designs meet or exceed applicable requirements set forth in the National Electrical Safety Code (NESC) ANSI C2, 1997 edition, adopted by the State of Kansas in Agency 82, Article 12-2 of Kansas Administrative Code.

Collection system drawings, plans, and specifications will be sealed and digitally signed by Kansas Professional Engineer Richard D. Kline, License No. PE15878, under Certificate of Authorization No. E-597 for P & E Engineering Co.



Exhibit H

High Banks Wind Energy Project

Substation Compliance Correspondence

"Engineering with Distinction"
ELECTRICAL CONSULTANTS, INC.

Local Office:
3521 Gabel Road
Billings, MT 59102
Phone: 406.259.9933
Fax: 406.259.3441

PROJECT MEMORANDUM

TO: Republic County Designee

FROM: R.L. McComish, P.E.

CC: Louis Bury, P.E.

DATE: March 9, 2023

SUBJECT: High Banks Wind Project Substation Code of Compliance

ECI is designing the substations for the High Banks Wind Project, located in Republic County, Kansas, and attests that all designs will meet or exceed the applicable requirements set forth in the National Electrical Safety Code (NESC/ANSI Standard 2), as well as any applicable state-specific electrical requirements as determined by our Kansas-licensed Professional Engineer. Additionally, every drawing or study that is issued for construction will contain a seal and signature of said Professional Engineer.

Exhibit I

High Banks Wind Energy Project

Transmission Tower Compliance Correspondence

Jason Jocham, P.E.
Project Director (Licensed in AZ)
(623) 474-8018
jason.d.jocham@sargentlundy.com

Candace Blandford, P.E.
Project Engineer (Licensed in KS)
(312) 269-2792
candace.a.blandford@sargentlundy.com

SL-14341-021-024
March 14, 2023

Re: High Banks Memo of Code Compliance

County Designee
Republic County, KS

Dear County Designee:

Sargent and Lundy is responsible for designing the transmission line for High Banks Wind Farm, located in Republic County, Kansas, and attests that all designs will meet or exceed the applicable requirements set forth in the National Electrical Safety Code (NESC/ANSI Standard 2), as well as any applicable state-specific electrical requirements as determined by our Kansas-licensed Professional Engineer. Additionally, every drawing or study that is issued for construction will contain a seal and signature of said Professional Engineer.

Best Regards,

Jason Jocham
Project Director

Exhibit J

High Banks Wind Energy Project

GE Shadow Flicker Management



Shadow Flicker Management System

Introduction

GE's Shadow Flicker Management System is a wind farm-level application designed to minimize the negative impact caused by shadow flicker from wind turbines. Shadow flicker occurs when the sunlight passing through rotating blades of the wind turbine casts a recurring on-and-off shadow on a specific area. To avoid potential disturbances to surrounding residents, regulations are enforced by authorities to prevent shadow impact emission. GE's Shadow Flicker Management System evaluates each turbine's shadow position to prevent shadow flicker while minimizing production loss of the overall wind farm.

GE Renewables Edge Platform

The GE Renewables Edge solution is an industrial platform uniquely designed to host wind farm applications and analytics, as well as provide data gateway services to the Cloud. The platform resides on a farm-level hardware device (Edge device) supplementing the existing wind farm SCADA, or as a Virtual Machine running on a virtualized SCADA system. The Edge device provides a plug-and-play solution for easy application deployment, management, and data access.

Shadow Flicker Management

GE's Shadow Flicker Management System is an application running on the Edge platform. The algorithm takes into consideration the geographical locations of the wind turbines and the locations of shadow-sensitive objects. Nacelle position and a sun position algorithm are used to evaluate if the shadow is landing on the shadow-sensitive objects. A light intensity sensor is installed on each applicable wind turbine. The sensor input is used to increase the accuracy of the Shadow Flicker Management system. If shadow flicker is determined to be present, the application temporarily pauses turbine operation. Through the Edge device, users can configure parameters such as day/time and coordinates. The user's interface can be used to monitor application status, and access data for reporting.

Benefits

- Per-turbine shadow control to prevent shadow flicker while maximizing energy production
- Data collection and recording for operation evaluation and reporting needs
- Configurable settings to define site-specific thresholds and receptor locations
- Farm-level application with user's interface for monitoring, reports, and data access
- Edge application for future application expansion opportunities

System Requirements

- GE Renewables Edge device or Virtual Machine[1] (x1)
- Light intensity sensor (x1 per impacting turbine)
- GE turbines with MarkVIe controller[2]

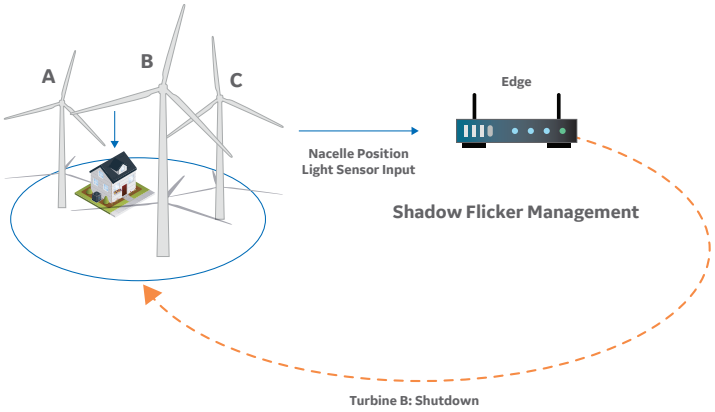


Figure 1. System Architecture

1. The Edge device hardware specification or the computer resource requirement for Virtual Machines will be provided during implementation.
2. A turbine control software upgrade may be required. In rare cases, a turbine control hardware upgrade may be required.

About GE Renewable Energy

GE Renewable Energy is a global leader in advanced technology focusing on wind, hydro, and solar power generation services for a cleaner, more productive world. Combining onshore and offshore wind, hydro, and innovative technologies such as concentrated solar power, GE Renewable Energy has installed more than 400 GW capacity globally to make the world work better and cleaner. Our tailored solutions range from single component to full turnkey power plants.

Please contact a GE sales representative for further information and a site-specific evaluation.

www.gerenewableenergy.com

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Exhibit K

High Banks Wind Energy Project

GE Turbine Color Correspondence

GE Renewable Energy

Parker Powell
Wind Technical Leader - Americas

1 River Road 53-4th Floor
Schenectady, NY 12345-6000
M 518-867-6298
parker.powell@ge.com

March 9, 2023

NextEra Energy Resources, LLC
700 Universe Boulevard
Juno Beach, Florida 33408

Subject: Master Turbine and Tower Supply Agreement by and between NextEra Energy Resources, LLC ("NEER") as Buyer, and General Electric Company ("GE"), as Seller, dated as of March 1, 2009, as amended (collectively, the "MTSA")
To whom it may concern:

This is to confirm that under the MTSA and with respect to the High Banks wind project, NEER has purchased from GE and GE shall deliver to NEER wind turbine components that conform to Federal Aviation Administration regulations for coloring which will have a non-reflective matte finish.

Please feel free to contact me if any additional information is required.

Sincerely,

Parker D. Powell

Parker Powell

Exhibit L

High Banks Wind Energy Project

GE Setback Considerations

GE Setback Considerations

Setback Distance from center of turbine tower	Objects of concern within the setback distance

All turbine sites (blade failure/ice throw):
1.1 x tip height[1], with a minimum setback distance of 170 meters
	- Public use areas
	- Residences
	- Office buildings
	- Public buildings
	- Parking lots
	- Public roads
	  - Moderately or heavily traveled roads if icing is likely
	  - Heavily traveled multi-lane freeways and motorways if icing is not likely
	- Passenger railroads

All turbine sites (tower collapse): 1.1 x tip height[1]	- Public use areas - Residences - Office buildings - Public buildings - Parking lots - Heavily traveled multi-lane freeways and motorways - Sensitive above ground services[2]
All turbine sites (rotor sweep/falling objects): 1.1 x blade length[3]	- Property not owned by wind farm participants[4] - Buildings - Non-building structures - Public and private roads - Railroads - Sensitive above ground services

Table 1: Setback recommendations

1 The maximum height of any blade tip when the blade is straight up (hub height + ½ rotor diameter).

2 Services that if damaged could result in significant hazard to people or the environment or extended loss of services to a significant population. Examples include pipelines or electrical transmission lines.

3 Use ½ rotor diameter to approximate blade length for this calculation.

4 Property boundaries to vacant areas where there is a remote chance of future development or inhabitancy during the life of the wind farm.

Exhibit M

High Banks Wind Energy Project

Correspondence from Raymond Raney, EMHS Director

From: Raymond Raney <rc4@nckcn.com>
Sent: Thursday, April 6, 2023 9:58 AM
To: Richardson, Adam
Subject: SPCC filing with Republic County Emergency Management

To whom it may concern;

Republic County Emergency Management received the SPCC plan on March 10, 2023 from Michael Ward, Site Safety Coordinator, with Blattner Energy Inc. All information and data in the SPCC plan satisfies Emergency Management needs.

Respectfully
Raymond Raney, Director

Republic County Emergency Management
1815 M St.
Belleville, Ks. 66935
Phone: 785-527-1077
Email: rc4@nckcn.com

I, Ken Robbins, as the County Designee for Republic County, Kansas, acknowledge my receipt, acceptance, and approval of the High Banks Wind Project's plans in compliance with Section 1.4(a) of the Decommissioning Agreement between Republic County, KS and High Banks Wind, LLC and the following sub-sections of the Development Agreement between Republic County, KS and High Banks Wind, LLC: Section II, sub-sections B.1, B.2, B.4 - 8, B.11.a-c, B.13, B.14.a, D, E.1, and F. By accepting and approving these plans, I assume all statements to be true but the County does not have liability or responsibility for any of these plans being untrue.

COUNTY DESIGNEE:

By: K. E. Robbins

Ken Robbins
Highway Administrator
Republic County, KS

Date: 12.04.2023

signature page to
Updated Compliance Plan for the High Banks Wind Project, dated April 10, 2023

IX. INTERIM UPDATES DURING CALENDAR YEAR UNTIL NEXT JANUARY ANNUAL COUNTY DESIGNEE REPORT TO COMMISSION