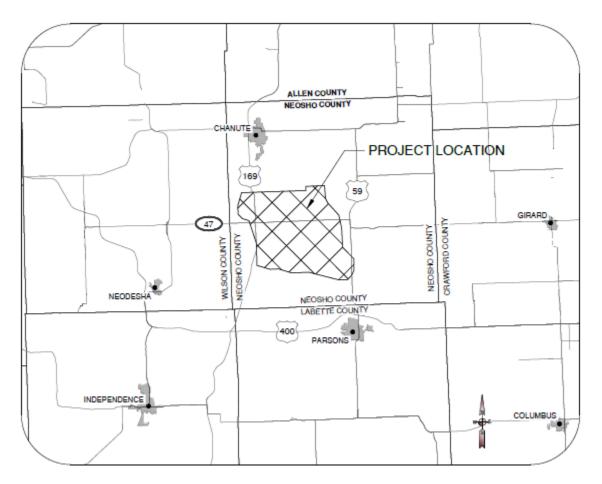
# Neosho Ridge Wind Project

#### Neosho County, Kansas



Project Progress Report No. 21

#### *April 2021*

\*HC\* Indicates Highly Confidential \*HC\*

#### \*\* Indicates Confidential \*\*



Liberty Utilities – Empire District 602 S. Joplin Ave. Joplin, MO 64802

# Neosho Ridge Wind Project Project Progress Report No. 21

April 2021

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#### **1.0 Summary**

From a development perspective, the majority of the activities have been completed and all that remains is receipt of approval from South Kansas & Oklahoma Railroad (SKOL) and Neosho County to install a culvert along 150<sup>th</sup> Road.

Construction on-site was largely completed and reclamation work continued, see below for a high-level summary of the major activities that occurred during this reporting period:

- Public road culvert improvements as well as removal of public road radii continued and are nearing completion.
- IEA achieved mechanical completion on all 139 turbines.
- Installation of the SCADA system was completed and resolution of minor punch list items continued.
- Vestas completed commissioning of all 139 turbines.
- Reclamation work continued.

#### 2.0 Safety

There was 1 incident to report for this period:

• Property Damage - Team member damaged water line while crossing with a dozer.

	Lost Time	Recordable	First Aid	Property Damage	Near Miss	Vehicle Incidents	Totals
This Period	0	0	0	1	0	0	1
Cumulative	0	0	21	80	2	23	126

#### 3.0 Commercial Activities

#### 3.1 Purchase and Sale Agreement

Contractual milestones achieved during the report period are as follows:

- Seller:
  - $\circ \quad \text{Nothing to report} \\$
- Purchaser:
  - Nothing to report

Contractual milestones to be achieved in the next report period as follows:

- Seller:
  - First and Second Closing.
- Purchaser:
  - First and Second Closing.

#### 3.2 Turbine Supply Agreement and Service and Maintenance Agreement

During this reporting period, Vestas submitted to the project Excusable Events Nos. 43, 45, 46, 47, 48 under the Turbine Supply Agreement (TSA) which is provided in Appendix A. To date, Vestas has submitted to the project 44 Excusable Event Notices under the TSA and 1 Force Majeure Notice under the Service and Maintenance Agreement.

The final impact to the project cost and schedule as it relates to the Vestas claims received after December 2020 and not captured in the Vestas settlement agreement is unknown. Further details will be provided in subsequent reports.

### 3.3 Engineering, Procurement and Construction Agreement

During this reporting period, the project submitted Notices to IEA to provide the Contractor with the Excusable Event Nos. 43, 45, 46, 47, 48 that have been received from Vestas. The Notices are included in Appendix A.

At the time of this reporting period the final impact to the project cost and schedule due to the Notices received by the Contractor and sent by the project is unknown. Further details will be provided in subsequent reports as necessary.

#### 3.4 Interim Generator Interconnection Agreement

The Definitive Interconnection System Impact Study (DISIS-2017-001) Phase 2 Report was posted by SPP on April 8<sup>th</sup>, 2021. Due to an error in the Stability Models the Phase 2 Report was re-posted on April 28<sup>th</sup>, 2021 and Decision Point 2 to move to Phase 3 was extended from April 29<sup>th</sup> to May 13<sup>th</sup>. The Phase 2 results for projects included in Group 8 are being re-studied due to projects within this Group dropping from the queue. Since Neosho is included in Group 8 the Phase 2 results are being restudied with final results expected in September 2021. Furthermore, Phase 3 study results are expected by the end of 2021.



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## 4.0 Development Activities

Development activities for the period were minimal and are largely complete.

IEA continues to work with both Neosho County and South Kansas & Oklahoma Railroad (SKOL) to obtain approval of a culvert design/install on 150<sup>th</sup> road which is in proximity to the railroad. Once approved by both the County and SKOL the work will be completed.

IEA also continues the process of closing out use of right of way permits with the KDOT along highway 59. IEA and the project continue to work with Neosho County to identify certain sections of public roads that have been restored and are no longer needed for construction activities. Further details will be provided in subsequent reports as necessary.

### 5.0 Construction Activities

IEA completed construction and continued reclamation efforts across the site. The following provides an update on construction activities during this reporting period as well as the progress status of major activities:

- Public road culvert improvements as well as removal of public road radii continued and are nearing completion.
- IEA achieved mechanical completion on all 139 turbines.
- Installation of the SCADA system was completed and resolution of minor punch list items continued.
- Vestas completed commissioning activities.
- Reclamation work continued.

#### WTG Access Roads

0	Stripping:	195,360' of 195,360' = 100%
0	Cement Stabilized:	195,360' of 195,360' = 100%
0	Stoned:	195,360' of 195,360' = 100%

#### • Turbine Foundations

• Sites Stripped: 139 of 139 = 100%

0	Excavated:	139 of 139 = 100%
0	Mud Mats:	139 of 139 = 100%
0	Rebar Installation	139 of 139 = 100%
	Poured:	139 of 139 = 100%
	Backfilled:	139 of 139 = 100%
0	Crane Pads Installed	139 of 139 = 100%
Offloa	d/Erection	
0	Full Turbines Received:	139 of 139 = 100%
0	Full Turbines Erected:	139 of 139 = 100%
0	Tower's Wired	139 of 139 = 100%
0	Mechanical Completion Certificates	139 of 139 = 100%
Collect	tion	
0	Cable Installed	592,615 of 592,615 = 100%
0	Terminations Installed	179 of 179 = 100%
0	Testing	14 of 14 = 100%
Substa	ation	
	Foundation	100%
	Underground Electrical	100%
0		100%
0		100%
Transn	nission Line	
0	Clearing	44,880 of 44,880' = 100%
0	Stage Poles and Materials	66 of 66 = 100%
0	Assemble Poles	66 of 66 = 100%
0	Set Poles	66 of 66 = 100%
0	795 Conductor	198 of 198 = 100%
0	OPGW	66 of 66 = 100%
Reclan	nation	
0	Public Road Radius Topsoil	21 of 57 = 37%
0	Access road Radii Removal	51 of 104 = 47%
0	Access Road Culvert Addition	44 of 104 = 42%
0	Foundation Site Reclamation	117 of 139 = 84%
0	Foundation Aggregate Skirts	139 of 139 = 100%
0	Crane Path Topsoil	113 of 139 = 81%

#### • Commissioning (Vestas)

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Commissioning Completion Certificates 139 of 139 = 100%

Vestas crews have completed participating in turbine walkdowns and review of mechanical completion certificates (MCCs) that have been submitted by IEA as all turbines have achieved mechanical completion. In addition, Vestas has completed commissioning activities on all 139 turbines.

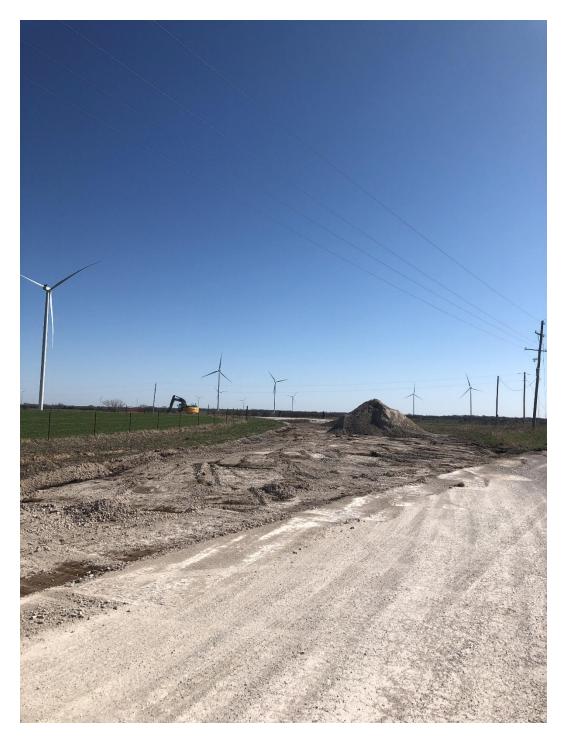
For further details related to construction activities and the construction schedule, please refer to the Construction Management Monthly Progress Report from the Construction Manager, APEX Wind Construction, LLC which is included as Appendix B.

# 6.0 Project Cost Report

Project expenditures to date are **	**, plus <u>**</u>	** of recorded commitments, plus			
** of constructi	on loan disbursements of the	total budgeted expenditure of			
** Empire has i	ecorded commitments under US	GAAP on the basis of milestones			
achieved by Neosho JV payable at closing. See the next page for a report detailing expenses by budget					
category. **					
**					

## Neosho Ridge \*HC\*Highly Confidential in its Entirety\*HC\*

## 7.0 Progress Photos



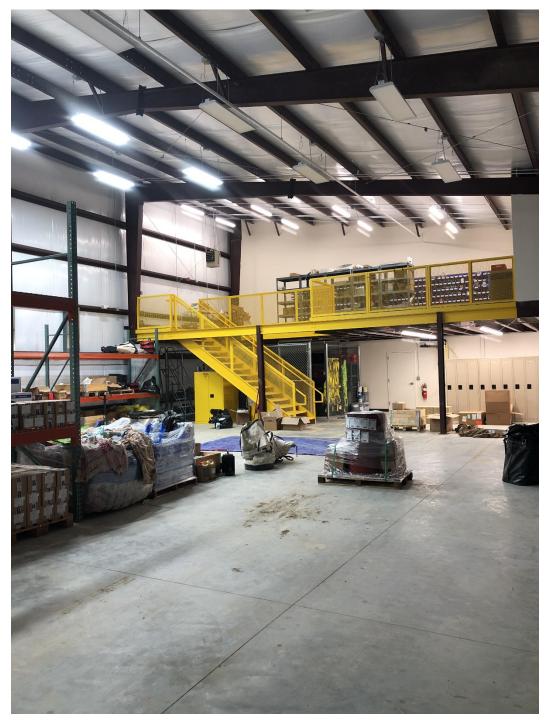
Turbines



Public Road Restoration



O&M Building Exterior and Parking Lot



O&M Building Interior