

North Bend Wind Project, LLC

1360 Post Oak Blvd., Suite 400
Houston, Texas 770056



North Bend Wind Project

Docket EL21-018

Monthly Construction Report

2023 Monthly Construction Activities 9/2023

For the Month of September 2023, Wanzek Construction, Inc. has progressed their activities as follows:

- Civil crews have completed aggregate placement and foundation backfill activities. Reclamation of site and road/site maintenance for the remainder of deliveries. Wanzek will begin their work on access roads and move toward completion of site reclamation work.
- Foundation activities are completed in the month of September, along with all ground grid testing. Concrete breaks QA/QC documentation post 28 day break are almost complete.
- Collection crews are 80% complete for underground collection installation. Junction boxes are 75% complete. Box pads are nearly complete and 60% of transformers are on site. Termination crews are 32% complete with MV terminations and 45% complete of LV DTA terminations. Fiber termination crews will be mobilized in October.
- Substation crews received both MPTs and completed with foundation work, ground grid/ underground conduit installation and fencing work. Control building is set and 33% of equipment setting is completed. Steel installation is at 73% completed. Control building work will start early October; pulling in cable and start terminations and checkouts. T- line has all structures set; clipping, sagging, and stringing will start early October.
- Offload has continued with 75% of site received.
- Installation activities continued with 44 topped off turbines, 25 tower wirings' completed, 18 walk downs completed and 9MCCs have been completed. Contractor brought in additional crews to expediate tower wiring work and support additional MC/punch-list turnover work .
- Temporary tap was completed by WAPA- 9/22

Upcoming 11/2023 Construction Activities

Progress of upcoming activities will consist of the following:

Engineering

- Complete

Civil Activities

- Access Roads – Cut/Fill - 100% complete
- Access Roads- Stabilization –100% complete
- Access Roads- Aggregate –100% complete
- Crane Pad-100% complete
- Foundation Backfill- 100%
- Erosion Control-67% complete
- Reclaim Installation Area – 32% complete

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- Reclaim Approaches – 20% complete

Foundations

All Foundation activities are 100% complete

WTG Deliveries

- Base 99%
- Mid 82%
- Top 80%
- Nacelle 76%
- Hub 77%
- Generator 100%
- Blades 79%
- DTA 100%

Electrical-Collection System

- MV Cable Install- 79% complete
- Directional Bore Install- 100% complete
- Box Pad Installs- 69% complete
- Junction Box Installs- 75% complete
- JB Box MV Terminations 4%
- LV PMT terminations – 20% complete
- LV WTG termination 45%
- Fiber Field Splices 0%
- Fiber Terminations 0%

Substation

- MPT/Equipment Foundations- 97% complete
- Ground Grid 94%
- Trenwa Install 100%
- Above/Below Grade Conduit 93%
- Steel 73%
- Equipment 33%
- Bus Install 0%
- Termination 0%

Project Milestones

- Construction Start date: 5/22/2023
- Commercial Operations Date: 12/28/2023
- Project Energization/Synchronization 10/2023
- Reclamation Completion Date: Q2 2024

Project Contacts

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Resident/Local Issue Register

Resident	Description	Status	Status Description
Landowner (check with Shane)	on 204 th street concerned about high speeds and amount of traffic	Closed	Wanzek has addressed speeds and traffic around that area
DOT- Dean V	DOT reported road break up- NorthBend Wind Project hired a paving company to cure any and all areas notate by DOT	Closed	NorthBend hired Bituminous Paving Inc to cure areas of concern shared by DOT

[See Permit Matrix below](#)

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Permit Compliance Checklist

Condition	Condition Description	Filing Due Date	Filing Date	Notes
1	File Affidavit attesting all permits received to the commission	Prior to commercial Operation		
4	Send landowner notice letters and file a copy to the Commission	At least 14 days prior to Construction	6/12/2023	
8e	File road repair documentation to the Commission	Within 180 days after construction and reclamation		
10	Report discovery of critical habitat to Commission	Promptly upon discovery		
11	Notify SHPO and Commission if eligible historic/cultural resource cannot be avoided	Prior to excavation of affected area		
13	File final cultural resources investigation	Prior to commercial Operation		
14	File SWPPP to the Commission	Completion of Final design and SWPPP is finished for NPDES Permit	4/15/2023	
22	File affidavit for wind turbine location changes that are 250 feet or less, if needed, to the Commission	Prior to construction of the affected turbine		
22	File request for material change, if needed, to the Commission	Prior to construction of the affected turbine		
28	File required preconstruction information to the Commission	30 days prior to construction	<u>3/29/23</u>	
29	File post construction report to the Commission	Within 90 days after reaching commercial operations		
31	File Emergency Response Plan with Construction	Upon completion of construction		
32	Notify public safety agencies	Prior to construction	5/18/2023	

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33	File Bird and Bat Conservation Strategy with the Commission	Prior to construction	5/2/2023	
34	Notify Commission of decommissioning	Prior to decommissioning		
38	Provide copy of Permit and Conditions to local governments	Within 30 days of permit issuance	<u>2/10/23</u>	
39	File escrow agreement for Commission approval	At least 60 days prior to commercial operation	5/22/23	
42	Reports to Staff	Quarterly: Preconstruction and post construction until reclamation completed Monthly: During construction	<u>7/17/23</u>	
43	Key Project milestone notices to Commission a) Commencement of Construction b) Construction completion c) Commercial Operation Date Reclamation Completion Date	a) As soon as known, but no later than 5 business days prior b) Within five business days after date reached c) Upon date reached Within five business days after date reached	5/15/2023	
44	d) Bird displacement research report to SDGFP	d) After years 1 and 2 of study		
45	Grouse Lek monitoring report to SDGFP	After years 1 and 2 of study		