

North Fork Ridge Wind Project

Barton and Jasper Counties, Missouri



Project Progress Report No. 11

June 2020

****Indicates Confidential****

HC*Indicates Highly Confidential*HC

*Empire District
602 S. Joplin Ave.
Joplin, MO 64802*

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1.0 Summary

Major efforts during the month of June were focused on electrical work, offload of turbine components, and turbine erection. Civil works and installation of the collection system were both completed during the month. Two notable milestones were achieved during the month: the completion of cultural resource monitoring and the submittal of the first turbine mechanical completion certificates. There were no OSHA recordable safety incidents on the project this month, and the project remains on schedule for completion before December 31, 2020.

2.0 Safety

As of June 30, 2020, there are 263 personnel on site, and cumulative man-hours worked are 266,378. The project reports the following safety incidents for the month of June:

Period	Near Miss	Property Damage	First Aid	OSHA Recordable
June 2020	0	5	2	0
To Date	14	27	10	2

Property damage:

- An excavator moved too close to a spoils pile, causing a rock to roll off. The rock struck the excavator cab and broke a window.
- A forklift was moving from one site to another when a window came unlatched and slammed against the cab, breaking the window.
- An EPC subcontractor employee was pulling a truck and flatbed trailer out of a parking spot in the laydown yard. The fender of the trailer struck an adjacent parked vehicle, damaging the rear quarter panel and bumper.
- Three turbine nacelles were vandalized. Cables inside the nacelles were cut and removed.
- A blade delivery truck failed to account for blade swing radius when turning onto a turbine access road. The blade was damaged when it contacted some tree branches.

First aid:

- An EPC employee tripped on a crane mat and suffered an abrasion to the right arm. First aid treatment was administered by the on-site medic.
- An EPC employee was climbing the ladder from the basement to the base deck of a turbine when they struck their knee on a rung, resulting in a contusion. First aid treatment was administered by the on-site medic.

Mortenson has continued to revise its site-specific coronavirus plan, as required. To date, there have been no positively identified cases of COVID-19 among project personnel.

3.0 Project Schedule

Based on the change order to the EPC contract between North Fork Ridge Wind, LLC and Mortenson, substantial completion is scheduled to be achieved on September 18, 2020, marking the commencement of commercial operation. This has no impact to the schedule established in the Purchase and Sale Agreement.

For detailed schedule information, refer to the monthly progress report from Solas in the Appendices to this report.

4.0 Development Activities

With the exception of wildlife permitting, development activities are drawing near to close on North Fork Ridge. The Project completed cultural resources monitoring under the monitoring and inadvertent discovery plan. A final report of activities conducted under the plan and a catalog of the finds will be produced in order to terminate the plan. The final report will be completed in August or September and will be submitted to the Missouri State Historic Preservation Office and the Osage Nation.

5.0 Construction Activities

This is the status of construction activities as of the end of June:

- Turbine foundations:
 - All foundations placed and backfilled
- Electrical activities:
 - Collection
 - Directional boring, plowing, and cable splicing completed
 - Collection cable terminations at turbine switchgear: 93% complete
 - Substation:
 - Ground grid installation complete
 - Substation conduit complete
 - Substation structural steel erection and buswork complete
 - Main transformer assembled, filled, field tested
 - Generation tie line:
 - All generation tie line structures erected
 - Stringing generation tie line conductor (63% complete)
- Erection:
 - Turbine equipment received:
 - 59 complete sets (86% complete)
 - Continued base and lower mid-tower erection (70% complete)
 - Continued main erection (28% complete)
 - 8 turbine mechanical completion certificates submitted; 7 turbine mechanical completion certificates signed
- Restoration:
 - Started reclaiming turbine erection sites
 - Started capping turbine access roads
 - Started removal of temporary radius improvements
 - Started removal of stream crossings

The following major construction activities are planned for July:

- Continue reclamation and restoration activities
- Complete offload of turbine component deliveries
- Continue erection of towers
- Electrical activities:
 - Generation tie line:
 - Complete stringing and clipping conductor
 - Energize transmission line
 - Substation:
 - Complete substation construction, testing, and commissioning
 - Energize substation
 - Collection:
 - Complete cable termination at turbine switchgear

Construction issues identified:

- Vestas tooling supplied below contract quantity
- Kansas Department of Transportation route restrictions resulting in late arrival of daily deliveries
- COVID-19

6.0 Project Cost Report

Expenditures during June totaled ** _____ **. Project expenditures to date are ** _____ ** of the total budgeted expenditure of ** _____ **. Major expenses for the month were for professional services (legal and technical consulting) related to tax equity investors' due diligence. See the next page for a report detailing expenses by budget category.

7.0 Progress Photos



Picture 1. Stabbing blades on to an erected turbine.



Picture 2. Preparing to install a gas-insulated circuit breaker at the collector substation.



Picture 3. Reclaimed and restored turbine site. The site will be re-vegetated to the landowner's specification.



Picture 4. Pulling conductor for the generation tie line.

8.0 Appendices



North Fork Ridge

Monthly Construction Report

June 2020



Substation Steel

Barton and Jasper Counties, Missouri

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Attachment 3:	Copy of Independent Engineer Monthly Site Visit Report

Section 1

Monthly Construction Summary

INTRODUCTION

Construction of the North Fork Ridge wind project (the “Project”), located in Barton & Jasper Counties, Missouri, began on December 23, 2019. The 149.4 MW name plate capacity Project is comprised of the following major elements:

- 12 – Vestas model V110 2.0 MW 120-meter hub height wind turbine generators
- 57 – Vestas model V120 2.2 MW 122-meter hub height wind turbine generators
- Site clearing, project string roads, crane paths and turbine pads
- 69 spread-footer wind turbine foundations, three design types
- 34.5 kV collector system
- 6.33 mile 161kV transmission system
- 161kV/34.5kV substation with a 99/132/165 MVA main power transformer
- Operations & Maintenance Building

The Balance of Plant (“BOP”) Contractor for the Project is M.A. Mortenson Company (“Mortenson”) of Minneapolis, MN. Mortenson is responsible for the entire scope of the balance of plant including site/civil, collection system, transmission line, met tower, turbine foundations, turbine erection, operations and maintenance building and the project substation excluding the purchase of the main power transformer. Mortenson is responsible for transformer offloading, installation, dress out, testing and commissioning at the Project site. Under the Turbine Supply Agreement (“TSA”) with Vestas-American Wind Technologies, Inc. (“Vestas”) the wind turbines are scheduled to be delivered to the Project Site beginning in March 2020, to be off-loaded, erected and mechanically completed by Mortenson. Vestas will assume responsibility for the units at mechanical completion and will then commission the units and turn them over to the owner.

Solas Energy Consulting US, Inc. (“Solas”) is performing the Project on-site construction management as the owner’s representative.

SUMMARY

Safety:

The North Fork Ridge Wind Project is up to 266,378 total manhours worked. There were 263 personnel onsite as of June 30, 2020. During the month of June, under the BOP contact, there were two first aids, no lost time, four property damages, and no near misses. Under the TSA, there were no first aids, no lost time, one property damage, and no near misses.

The first BOP first aid incident happened when a team member tripped on a crane mat and scratched their right arm when bracing against the crane, the second happened when a team member was climbing up the ladder section from the basement to the base deck in T-79 and struck his left knee on a ladder rung. First aid was administered by the onsite medic and workers returned to work.

There were two BOP property damage incident involving broken glass, team member moved excavator too close to the dirt pile causing a rock to roll down into the cab window, and while a forklift was moving from one site to another the window came unlatched and flew open slamming against the forklift and causing it to shatter. The third property damage happened in the laydown yard, a subcontractor attempted to pull their truck and attached flatbed trailer out of the parking spot and clipped the driver's side rear bumper and quarter panel of the adjacent parked vehicle with the fender of the trailer. The fourth BOP property damage was an act of vandalism discovered at multiple sites, staged Nacelles at T-86, T-90 and T-82 had cables cut and stolen. Cables were quickly reordered; due to lead times it was determined cables would need to be borrowed from other nacelles as to not hold up main erection.

TSA property damage incident was damage to a blade during delivery, the truck turned onto an access road and the tip of the blade made contact with tree branches.

Environmental:

There was one BOP spill during the month of June, incident was at T-43 when a bucket with oil got knocked over resulting in a minor spill.

Project Progress

Major work completed this period:

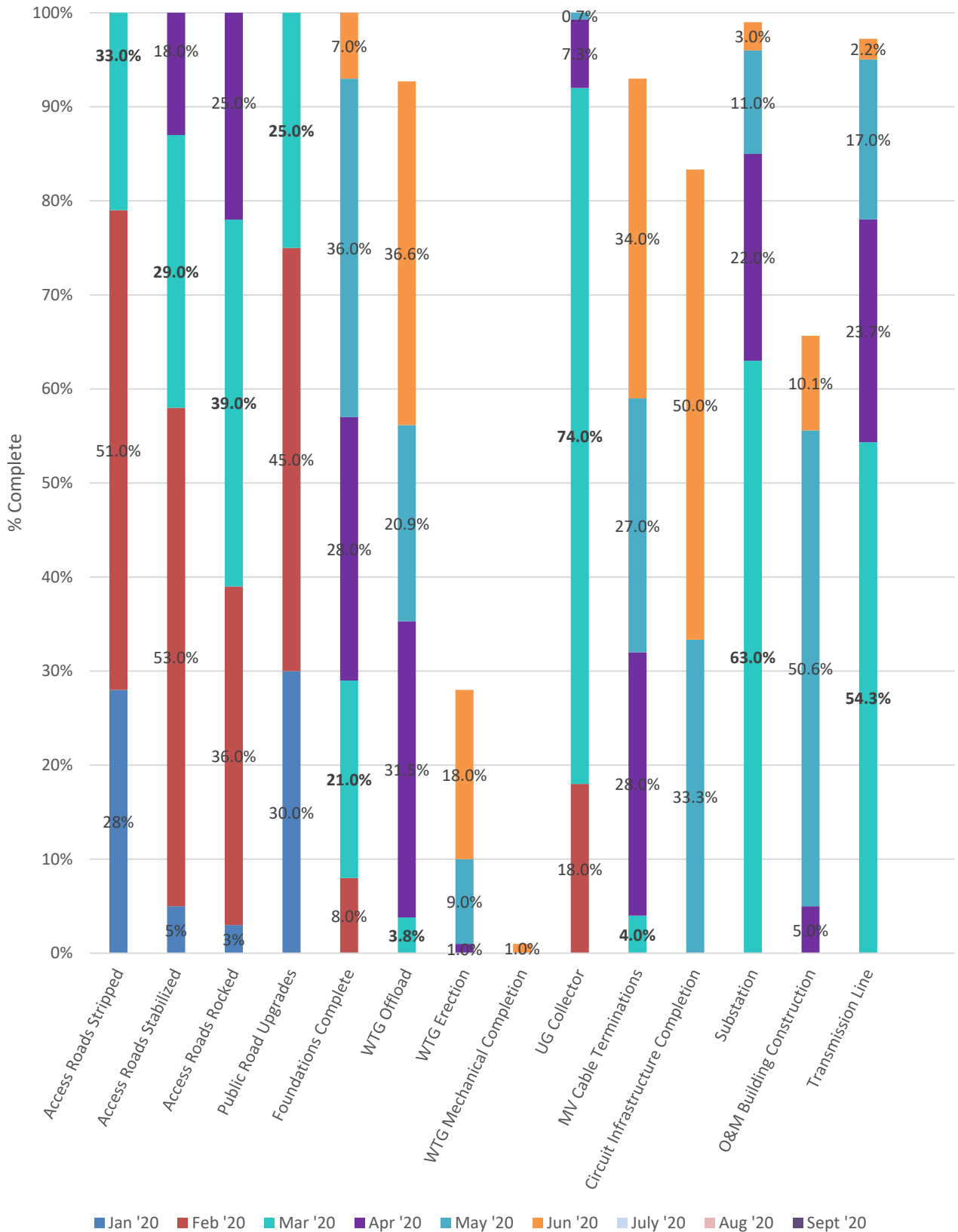
- Completed public road radii improvements.
- Erection of substation steel and equipment has been completed.
- Completed installation of substation equipment.
- Stringing of the transmission line is completed and began sagging and clipping of the OPGW began.
- Continued delivery and offloading of turbine components.
- Continued erection of base and lower mid sections.
- Top out erection has completed 19 turbines.
- Tower wiring has completed 15 turbines.
- Number of turbines mechanically complete – 8 have been submitted and 7 have been signed and returned.
- The O&M building is ongoing.
- Site restoration activities have begun – installation of rock rings, 2" aggregate cap on access roads, temporary radii improvements and turf establishment.
- Turbine pre-commissioning has begun on 2 towers.

Major work planned for next period:

- Complete receiving WTG components.
- Complete setting of base and lower mid sections.
- Continue erection of towers, including tower wiring.
- Turbine precommissioning will continue until backfeed power.
- Complete collection system terminations.
- Complete substation construction, testing and commissioning.
- Energize transmission line and substation.

See below status snapshot capturing work accomplished through June 30, 2020. Additional information is provided in Mortenson's monthly report for June, presented in Attachment 1.

Monthly Progress



Section 2
Construction Budget Status/Variations - (JV)

North Fork Ridge Wind Project Construction Budget Status *HC*Highly Confidential in its Entirety*HC*		

Budget Comments:

Above budget structure is in accordance to the Base Model with Third Party Costs further broken out per the JV's request. The Purchase & Sale Agreement is currently being Amended & Restated, following finalization of that more detailed accounting can be provided to track additional costs.

There were no BOP or TSA Change Orders approved during the month of June.

Draw 6 was funded on June 19th, draw 7 is being submitted on July 17th and is anticipated to fund July 24th.

Change Orders:

BOP Contractor - Mortenson

Change Orders approved during the month: \$ 0

Change Orders approved from financing to date: \$ *HC* *HC*

Turbine Supplier - Vestas

Change Orders approved during the month: \$ 0

Change Orders approved from financing to date: \$ 0 (CO#2)

Section 3

Schedule Variations/Milestone Schedule Update

Schedule	Target Dates	Actual Date	Notes
Turbine Supplier - FNTF	November 27, 2019	November 27, 2019	
EPC - FNTF	December 11, 2019	December 11, 2019	
EPC - Mobilization	December 16, 2019	December 16, 2019	
Turbine Supplier - Mobilization	February 24, 2020	March 2, 2020	
Turbine Supplier – Earliest delivery of Components/Containers/Tooling	February 24, 2020	February 20, 2020	<i>Ongoing</i>
Owner - MPT Delivery	March 18, 2020	April 3, 2020	
Turbine Supplier - Guaranteed Delivery of Group 1 - (5) V120	March 28, 2020	April 4, 2020	<i>CO#2 approved (V120 vs. V110)</i>
Turbine Supplier - Guaranteed Delivery of Group 2 - (10) V120	April 4, 2020	April 21, 2020	<i>CO#2 approved (V120 vs. V110)</i>
Turbine Supplier - Guaranteed Delivery of Group 3 - (10) V120	April 11, 2020	May 6, 2020	
Turbine Supplier - Guaranteed Delivery of Group 4 - (10) V120	April 18, 2020	May 30, 2020	
Turbine Supplier - Guaranteed Delivery of Group 5 - (10) V120	April 25, 2020	June 20, 2020	
Turbine Supplier - Guaranteed Delivery of Group 6 - (10) V120	May 2, 2020	June 26, 2020	
Owner – Guaranteed network connection (T1) (Turbine Supplier)	May 4, 2020		<i>To be updated via future Change Order</i>
Owner – Guaranteed back feed power date (Turbine Supplier)	May 4, 2020		<i>To be updated via future Change Order</i>
Turbine Supplier - Guaranteed Delivery of Group 7 - (2) V120 & (8) V110 less Tower Sections	May 9, 2020		
Turbine Supplier - Guaranteed Delivery of Group 8 - (4) V110 less Tower Sections	May 16, 2020		<i>New Milestone per approved CO#2</i>
Turbine Supplier - Mechanical Completion Group 1 - (6) WTG's	May 9, 2020	June 29, 2020	<i>T-94, T-99, T-103, T-89, T-66, T-76</i>
Turbine Supplier - Mechanical Completion Group 2 - (6) WTG's	May 16, 2020		<i>T-70</i>
Turbine Supplier – Commissioning Completion Group 1 - (6) WTG's	May 16, 2020		
EPC -Guaranteed First Collection Circuit Completion – Circuit 12B	May 18, 2020	May 2, 2020	
Turbine Supplier - Mechanical Completion Group 3 - (6) WTG's	May 23, 2020		
Turbine Supplier – Commissioning Completion Group 2 - (6) WTG's	May 23, 2020		
EPC -Guaranteed Second Collection Circuit Completion – Circuit 12A	May 26, 2020	May 11, 2020	
EPC - Guaranteed First Mechanical Completion Group	May 29, 2020	June 19, 2020	<i>T-94, T-99, T-103, T-89, T-66, T-76</i>

Turbine Supplier - Anticipated Delivery of Group 9 - (12) V110 Tower Sections	May 30, 2020		<i>New Milestone per approved CO#2</i>
Turbine Supplier - Mechanical Completion Group 4 - (6) WTG's	May 30, 2020		
Turbine Supplier – Commissioning Completion Group 3 - (6) WTG's	May 30, 2020		
EPC -Guaranteed Third Collection Circuit Completion – Circuit 11A	June 5, 2020	June 3, 2020	
Turbine Supplier - Mechanical Completion Group 5 - (6) WTG's	June 6, 2020		
Turbine Supplier – Commissioning Completion Group 4 - (6) WTG's	June 6, 2020		
EPC- Guaranteed Second Mechanical Completion Group	June 10, 2020		<i>T-70, T-59</i>
Turbine Supplier - Mechanical Completion Group 6 - (6) WTG's	June 13, 2020		
Turbine Supplier – Commissioning Completion Group 5 - (6) WTG's	June 13, 2020		
EPC -Guaranteed Fourth Collection Circuit Completion – Circuit 13B	June 16, 2020	June 10, 2020	
EPC – Guaranteed Third Mechanical Completion Group	June 17, 2020		
Turbine Supplier - Mechanical Completion Group 7 - (6) WTG's	June 20, 2020		
Turbine Supplier – Commissioning Completion Group 6 - (6) WTG's	June 20, 2020		
EPC -Guaranteed Fifth Collection Circuit Completion – Circuit 13A	June 24, 2020	June 23, 2020	
EPC -Guaranteed Fourth Mechanical Completion Group	June 26, 2020		
EPC -Guaranteed Sixth Collection Circuit Completion – Circuit 11B	June 26, 2020	July 2, 2020	
Turbine Supplier - Mechanical Completion Group 8 - (6) WTG's	June 27, 2020		
Turbine Supplier – Commissioning Completion Group 7 - (6) WTG's	June 27, 2020		
EPC -Guaranteed Fifth Mechanical Completion Group	July 3, 2020		
Turbine Supplier - Mechanical Completion Group 9 - (6) WTG's	July 4, 2020		
Turbine Supplier – Commissioning Completion Group 8 - (6) WTG's	July 4, 2020		
EPC -Guaranteed Sixth Mechanical Completion Group	July 10, 2020		
Turbine Supplier - Mechanical Completion Group 10 - (6) WTG's	July 11, 2020		
Turbine Supplier – Commissioning Completion Group 9 - (6) WTG's	July 11, 2020		
EPC - SCADA Room Completion	July 16, 2020		
Turbine Supplier - Mechanical Completion Group 11 - (6) WTG's	July 18, 2020		

Turbine Supplier – Commissioning Completion Group 10 - (6) WTG's	July 18, 2020		
EPC -Guaranteed Seventh Mechanical Completion Group	July 22, 2020		
Turbine Supplier - Mechanical Completion Group 12 - (3) WTG's	July 25, 2020		
Turbine Supplier – Commissioning Completion Group 11 - (6) WTG's	July 25, 2020		
EPC -Guaranteed Eighth Mechanical Completion Group	July 29, 2020		
Turbine Supplier – Commissioning Completion Group 12 - (3) WTG's	August 1, 2020		
EPC -Guaranteed Ninth Mechanical Completion Group	August 7, 2020		
Owner - Interconnect Back Feed Provided to EPC Scope	August 10, 2020		
EPC – Guaranteed Interconnection Facility Completion	August 24, 2020		<i>New Milestone per approved CO#2</i>
EPC -Guaranteed Tenth Mechanical Completion Group	August 14, 2020		
EPC -Guaranteed Eleventh Mechanical Completion Group	August 21, 2020		
Turbine Supplier – SCADA Commissioning Complete	August 24, 2020		
Turbine Supplier – Punchlist Complete / Final Completion	August 24, 2020		
EPC -Guaranteed Twelfth Mechanical Completion Group	August 28, 2020		
EPC - Guaranteed Substantial Completion	September 18, 2020		<i>Anticipated COD</i>
Owner - Commercial Operation Date	July 21, 2021		<i>Start of Hedge Term</i>
EPC – Final Completion	"Upon satisfaction of all of the requirements set forth in Section 7.1 of the BOP Contract"		

Section 4

Transmission/Interconnect Update

The point of interconnect is the Transmission Owner's Sub 349 161kV bus at the Asbury Plant Substation.

Construction contractor and Burns & McDonnell mobilized back to the site and completed the installation of the ADSS week of July 6th. The final splice to the OPGW is currently scheduled for the week of July 20th pending coordination with the Gen-Tie Line Contractor.

A letter of authorization to energize the Main Power Transformer was received from Siemens on July 2, 2020.

Section 5

Delivery Status of Equipment

WTG supplier has experienced significant delays in delivery of turbine components for various reasons. Some contributing factors have been delays at the railhead, delivery of blades to the wrong railhead, issues with heavy haul permits in Kansas, and issues with police escort schedules. The site has experienced large amounts of rain which has resulted in delays of offloading components due to unsafe conditions.

As of the end of June all WTG components have been delivered to the railhead. (5) Base Sections, (8) Lower-Mid, (8) Middle-Mid, (9) Upper-Mid, and (10) Blade sets remained to be delivered to site.

WTG deliveries to site completed on July 10th.

Section 6
Job Progress Photos



O & M Building



Transmission Line Conductor Pull



Blades Staged



Turbine Array

Attachment 1
Contractor Monthly Report

See attached



Wind Energy Group



North Fork Ridge Wind Project Monthly Progress Report

June 2020

Meeting Date: July 16, 2020



Revision V1.1

7/13/2020



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EXHIBITS

- Exhibit A – Milestones, Appendix 7C
- Exhibit B – ASTA - 3 Week Look Ahead Schedule
- Exhibit C – Open RFI Log
- Exhibit D – Open Submittal Log
- Exhibit E – Cost Issue Log
- Exhibit F – Permit Matrix
- Exhibit G – Safety Reports
- Exhibit H – Environmental Reports



PROJECT DESCRIPTION

The North Fork Wind Project with nameplate capacity of 149 MW is located in Barton & Jasper County Missouri approximately 15 miles East of Pittsburg, KS at the intersection of Missouri State Highway 126 and 43. The project consists of constructing, installing, and commissioning an anticipated 57 Vestas V120-2.2 Wind Turbines (122m hub height) and 12 Vestas V110-2.0 Wind Turbines (120m hub height), 13 miles of roadways, 69 wind turbine foundations, collection system, 161kV substation, 6.3 miles of transmission line and support facilities (“North Fork Ridge Project”).

EXECUTIVE SUMMARY

During June 2020, the collection and transmission line setting activities were completed. Construction activities continued for civil restoration, substation, transmission line stringing, setting switch gear, Operations and Maintenance building (“O&M”), offload, yard inventory and base mid, top out, hub set, blade prep/roll, MCC and tower clean construction activities. Overall the project experienced two (2) first aid incidents, zero (0) recordable, zero (0) lost time, zero (0) near miss, four (4) property damages, and zero (0) quality incidents.

The first phase of the project is focused on the construction of the 161kV transmission line, 161kV substation, main laydown yard, operations and maintenance building, access roads, tower foundations, fencing and turbine erection areas, which was completed during the winter and spring of 2020.

The second phase of the project is currently focusing on the construction of the remaining civil works, completion of underground electrical collection system, wind turbine generator (“WTG”) delivery & erection, SCADA integration and interconnection with Liberty Utilities facilities. This phase is scheduled to be completed in October 2020.

Note, all quantities within Report are as of 6/30/2020 and inclusive of all 2020 work activities, unless otherwise specified.



SAFETY

POINTS OF EMPHASIS

Safety orientations continued for all North Fork Ridge team members, subcontractors and customer representatives. Six Hundred and fifty-seven (657) team members have gone through First Hour safety orientation. Two Hundred (203) team members have gone through Second Hour orientations.

The site leadership teams have been addressing COVID-19, complacency, personal health & well being, security enhancements & theft prevention, spotters, re-training on tasks and mock tower rescue training.

COMPLETED TRAININGS

- 1st Hour Orientation
- 2nd Hours Orientation
- Top Driver
- Hazard Communication
- Missouri State Signal Certifications
- Trucker Orientation
- Silica Training
- Forklift Training
- Crane Walk Training – Operators and all participates who are involved in Crane Walk
- CPR/First Aid
- Fall Protection Training
- Tower Rescue
- Respirator Fit Testing
- Crane Operator Orientation
- Crane Walking Training

FIRST AID INCIDENTS

Mortenson address the severity of an incident by “Hurt Severity Levels” or “HL” to answer the “How bad was it?” question. The following is the scale: L4 – Life Altering, L3- Long Term/Life Altering, L2 – Weeks to Months, L1 – Minutes, Hours or Days, L0- No body damage.

- On June 3 – HL 1 – First Aid/Injury Team member tripped on a crane mat, scratching their right arm when team member braced against the crane.
- On June 22 – HL 1 – First Aid/Injury While climbing up the ladder section from the basement to the base deck in tower 79. The team member struck his left knee on a ladder rung.

RECORDABLE INCIDENTS

No Recordable incidents were reported during June 2020.



LOST TIME INCIDENTS

No lost time incidents were reported during June 2020.

PROPERTY DAMAGE

Below is a summary of property damage, further details can be found in EXHIBIT G – Safety Reports.

- On June 5 – Team member moved excavator too close to dirt pile causing a rock to roll down into the cab window and broke it.
- On June 18 – Subcontractor attempted to pull their truck and attached flatbed trailer out of the parking spot in the laydown yard and clipped the driver's side rear bumper and quarter panel of the adjacent parked vehicle with the fender of the trailer.
- On June 18 – While moving a forklift from one site to another, the window came unlatched and flew open, slamming against the forklift causing it to shatter.
- On June 24 – Vandalism discovered at multiple turbine sites. Staged nacelles at T90, T86, and T82 had cables cut and stolen from the nacelle while on the ground. The cable provides communication and LV power up tower.

Near Miss

No near misses reported for June 2020.

QUALITY

No quality incidents reported for June 2020.

UNPLANNED DISRUPTION

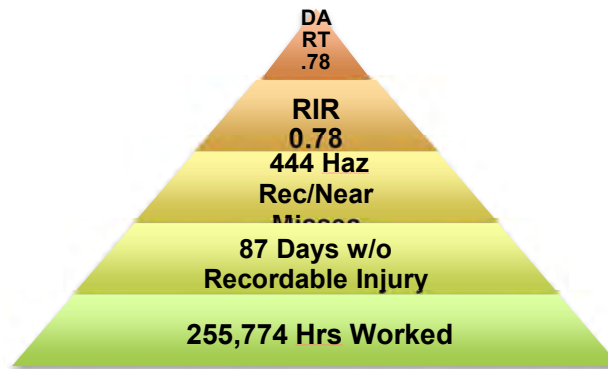
- **COVID-19** – Positive COVID-19 cases in the region continue to increase, the site team is continuing to update procedures and adhere to the CDC and corporate guidelines. Mortenson released revision 7 of our site specific COVID-19 plan as of 6/11/2020. The major focus in site communication have been on continued social distancing, M-95 mask required for all tasks where 6' distance is not achievable or practical, 10 people maximum in meeting and any type of gathering, separated training or meeting if more than 10, daily cleaning of offices & equipment/trucks and common use areas and procurement and use of hand sanitizer.



PROJECT MAN HOURS & SAFETY STATISTICS

TABLE 1: SAFETY STATISTICS – JUNE 2020

This Month (To Date 6/30/2020):		To Date
Number of Craft Employees	36	657
Days Without a Recordable Injury	87	87
Days Worked	181	Recordable Injuries
		1
Orientation Training	1st Hour = 100% (657)	2nd Hour = 20% (203)
Haz Rec/Near Miss	101	444
Project RIR		0.78
Project DART		0.78
Property Damage	8	18
First Aid/Injury	2	7
Man Hours	45,835.10	255,774



*RIR – A recordable incident is a work-related illness and any injury, which results in: loss of consciousness, restriction of work or motion, transfer to another job, or requires medical treatment beyond first aid.

**DART – The days away, restricted, or transfer case incident rate (DART) is the number of Lost Time and Restricted cases.

TABLE 2: MAN, HOURS AS OF 6/30/2020

CONTRACTOR	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	TOTAL
Mortenson - Office Staff			1,130	4,560	4,990	5,280	6,348	22,308
Mortenson - Foundations	512	3,149	4,123	4,847	4,750	585	-	17,966
Mortenson - Electrical	-	48	1,680	3,948	1,372	1,420	4,277	12,745
Mortenson - Civil	3,125	5,250	8,780	7,448	9,711	6,401	5,334	46,049
Mortenson - Erection	-	-	-	4,934	20,570	19,506	23,573	68,583
KDF	69	1,050	800	27	24	-	-	1,970
MidCentral	-	187	3,665	2,340	2,890	2,660	504	12,246
Rock Solid	-	990	1,860	581	185	-	-	3,616
Jim River Fencing	400	700	119	85	-	-	-	1,304
HV Occupational	-	123	294	305	291	281	287	1,582
Chambers Security	-	336	330	408	360	372	368	2,174
CNR	-	-	1,680	2,774	1,381	954	-	6,789
Trench Tech	-	-	2,915	5,115	1,120	-	-	9,150
Rumler Rebar	-	805	2,313	2,615	2,018	505	-	8,256
Capital Materials	-	2,800	754	392	2,597	649	-	7,192
Midwest Minerals	-	1,452	4,192	3,842	3,625	1,150	875	15,136
Kuesel Excavating	-	-	-	281	442	386	-	1,109
Terracon (SWPP)	-	-	-	27	40	32	38	137
ASB Energy	-	-	-	-	1,450	-	-	1,450
Solas	140	773	695	859	1,120	1,125	1,514	6,226
Stantec	88	979	723	255	188	125	78	2,436
Biggie	-	-	-	-	480	1,680	756	2,916
Sentry Electric	-	-	-	-	880	1,672	1,884	4,436
PROJECT TOTAL	4,106	16,890	34,635	44,529	56,366	40,181	45,835	255,774



TABLE 3: HAZARD RECOGNITION STATISTICS AS OF 6/30/2020

Haz Rec Breakdown	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr	1-May	1-Jun	Total
Vehicles/Traffic	2	2	33	3	18	31	29	118
PPE		2	10	2	13	15	9	51
Walking Working Surfaces		4	12		15	7	10	36
Environmental		1	14	1	13	9	2	40
Equipment/Tools		6	2		3	3	7	21
Rigging			1		3	5	2	11
Struck By/Against			13		9	8	7	37
Housekeeping		2	12	4	18	0	8	44
Fall Protection					0	4	2	6
Barricades/Signage			17	1	3	6	12	39
Other		1			2	25	13	41
Total	2	18	102	11	97	113	101	444

ENVIRONMENTAL

STORMWATER POLLUTION PREVENTION PLAN (SWPPP) UPDATE

All onsite team members, including subcontractors, have been briefed on the policies and procedures of the SWPPP plan. The project team began installation of SWPPP BMPs, adhering to an inspection schedule, designated a certified third party SWPPP inspector and SWPPP plan is in the Mortenson construction office.

- NOI received on 12/20/2019
- 404 Permit received on 1/29/2020
- SWPPP Plan Binder stored in Mortenson construction office trailers
- Weekly inspections began on 12/25/2019
- Weekly third party SWPPP inspections were provided by Terracon on 6/4/2020, 6/11/2020, 6/18/2020 and 6/25/2020. All the inspection reports are on ProCore in the submittals section.
- All corrective actions are being addressed in order of risk level and completion is tracked on the ArcGIS platform.
- All SWPPP redlines are kept on the ArcGIS platform managed by Mortenson. This will act as a living as-built document to keep the site in compliance with record keeping requirements. This will include all BMP installations, removal, and alterations. It will also track any land disturbing activities. We are currently up to date with this process.

SPILL PREVENTION, CONTROL, AND COUNTERMEASURE PLAN (SPCC) UPDATE

The SPCC plan was finalized and is in the Mortenson office. The spill log below provides details on the spills reported during June 2020. Monthly inspections of the construction began on 3/2/2020 and reports are available in the SPCC book onsite.

SPILL LOG UPDATE

The Spill Log Events are provided in EXHIBIT H – Environmental Reports.

- On 6/24/2020 - A bucket with oil was knocked over at site T-43 resulting in minor spill.



PRECIPITATION TOTALS

The project received 1.95" in June and year to date total of 31.48". Below is a daily accumulation totals pulled from the project onsite weather station.

June			Notes:
6/1/2020	Monday	0.00	0
6/2/2020	Tuesday	0.00	0
6/3/2020	Wednesday	0.00	0
6/4/2020	Thursday	1.75	Rain
6/5/2020	Friday	0.00	Offload and Erection activities were delayed
6/6/2020	Saturday	0.00	0
6/7/2020	Sunday	0.00	0
6/8/2020	Monday	0.00	0
6/9/2020	Tuesday	0.00	0
6/10/2020	Wednesday	0.00	0
6/11/2020	Thursday	0.00	0
6/12/2020	Friday	0.00	0
6/13/2020	Saturday	0.00	0
6/14/2020	Sunday	0.00	0
6/15/2020	Monday	0.00	0
6/16/2020	Tuesday	0.00	0
6/17/2020	Wednesday	0.00	0
6/18/2020	Thursday	0.00	0
6/19/2020	Friday	0.00	0
6/20/2020	Saturday	0.00	0
6/21/2020	Sunday	0.00	0
6/22/2020	Monday	0.00	0
6/23/2020	Tuesday	0.00	0
6/24/2020	Wednesday	0.00	0
6/25/2020	Thursday	0.00	0
6/26/2020	Friday	0.00	0
6/27/2020	Saturday	0.12	Rain
6/28/2020	Sunday	0.00	0
6/29/2020	Monday	0.00	0
6/30/2020	Tuesday	0.08	Rain
		1.95	Total Monthly Rainfall

SCHEDULE AND UPDATE REPORTS

MAJOR WORK ACTIVITIES COMPLETED IN JUNE 2020

WTG site improvements have continued in June with completion of crane pad improvements & H1s pads, hardstand/ turn around areas and swamp matting. Offload, base/mid and three MLC 650 main erection crane/ top out, MCC and tower cleaning activities continued.

Electrical Collection has progressed significantly with completion of collection and majority of T-line. All major substation underground grounding, structure steel setting, equipment setting, and conduit have been completed.

Delivery and Major Procurement Update

All major procurement is complete.



TABLE 4: CONSTRUCTION PROGRESS TOTALS

Note, Statistics As of 6-30-2020, All Quantities Representative of Project Progress.

Activity	Project Total Value	May 2020 Progress	Project Percent Complete
Rock Access Roads	69,235 LF	69,235	100%
Crane Pad	69 EA	69	100%
Strip Sites	69 EA	66	100%
Excavation	69 EA	69	100%
Backfill	69 EA	69	100%
Crane Pathways	100,395 LF	100,395 LF	100%
H1s	69 EA	69	100%
Foundation Grounding	69 EA	69	100%
Foundation Conduit	69 EA	69	100%
Complete Foundations	69 EA	69	100%
Collection MV Cable Deliveries	674,670 FT	674,670	100%
Collection Clearing and Access	69 EA	69	100%
Collection Directional Boring	18,779 FT	18,779	100%
Collection Plowing	219,200 FT	219,200	100%
Collection Rock Trenching	31,705 FT	31,705	100%
Splice Pit Excavation	73 EA	73	100%
MV Cable Splices	73 EA	73	100%
Switchgear Set	69 EA	69	100%
Switchgear MV Cable Termination	69 EA	64	93%
Collection SWPPP	69 EA	69	100%
Substation Foundation	49 EA	49	100%
Substation Deliveries	232 EA	232	100%
Substation Pad	4,700 CY	4,700	100%
Transmission Tree Clearing	25 ACRE	25	100%
Transmission SWPPP	49 EA	49	100%
Transmission Line Deliveries	160 EA	160	100%
Transmission Line Haul & Spot	48 EA	48	100%
Transmission Line Framing	48 EA	48	100%
Transmission Line Excavation	48 EA	48	100%



Transmission Line Set	48 EA	48	100%
Offload Tower Sections	69 EA	61	88%
Offload Nacelle	69 EA	69	100%
Offload Hub	69 EA	69	100%
Offload Blades	69 EA	59	86%
Set Base/Mid	69 EA	48	70%
Grout Base Section	69 EA	47	68%
Prep Nacelle	69 EA	58	84%
Full Tower Erected	69 EA	19	28%
Tower Wiring	69 EA	15	22%
MCC	69 EA	12	17%
Walkdowns	69 EA	11	16%
Met Tower	1 EA	0	0%
O&M Building	1 EA	.075	75%

PROJECT SCHEDULE

- See Exhibit A – Milestones, Appendix 7C
- See Exhibit B – ASTA 3 Week Lookahead

MAJOR WORK ACTIVITIES PLANNED FOR JULY 2020

CIVIL ACTIVITIES

- Public Road Maintenance – Continue to Maintain Public Roads
- Public Road Radius Improvements – Remove & restore radius upgrades
- SWPPP Maintenance – Continue to maintain and inspect
- Continue restoration and radii removal on all access road and crane path

ERECTION ACTIVITIES

- Continue the following erection activities:
 - Offload – 69 of 69 (100%)
 - Base/Mid - 67/69 (97%)
 - Nacelle & Blade Prep – 58 of 69 (84%)
 - Top Out – 44 of 69 (63%)
 - MCC – 34 of 69 (49%)

ELECTRICAL ACTIVITIES

- Collection
 - Finish – Complete MV Terminations
 - Continue – Vestas Earthing Bar Installation



- Substation
 - Finish – LV wiring, String static line and final bus installation, MV cable terminations
 - Start – Commissioning, testing and commissioning
- Transmission
 - Finish – Stringing/Sagging/Clipping Conductor & OPGW, Slack span into NFR Substation, static wire.
 - Begin – Clean up and restoration

QUALITY

FIGURE 1: RFI AND SUBMITTAL STATUS AS OF 7/9/2020

Overview	Overdue	Next 7 Days	> 7 Days	Total Open
RFIs	13	1		14
Submittals	75	4	55	134
Inspections			1352	1358
Observations	120		3	124
Punch List	1			1
Meetings	1	45		46
Incidents		10		10

RFI'S

- See Procore RFI Log and Open RFI Log, [Exhibit C](#).
- Highlighted RFI'S
 - RFI # 194 T-57 Double Innerduct Run
 - RFI # 196 Substation Underground Conduit
 - RFI # 200 T-65 WTG Foundation Conduit

LEAN INNOVATION

- Crane path optimization – The Mortenson team is moving forward with additional CPT testing to help support full stick crane walking. BARR Engineering will provide a recommendation based on these data points.



CONSTRUCTION ISSUES

- T-65 conduit had an obstruction causing a delay and later abandonment of conduit run.
- Offload has sustained delays for permits, lack of trucks and blade delays during June 2020.
- Transmission line structure guy anchors original installation did not meet pull test requirements resulting in a re-engineering.
- Limited turning gear and pitch pumps is resulting in slow preparation for top out activities on 3 cranes.



OWNER GOALS

North Fork Ridge - Owner Goals

Goal	Measurement	% Weight	Notes	Primary
Safety - Zero Lost Time Injuries & Zero Recordables	0 Lost Time & 0 Recordables (Yes/No)	10%	Project Team Member Involvement/Engage Craft	Superintendents/PM
Safety Reporting - All Safety incidents will be reported within 24 hours	Date and time of incident VS date and time of reporting.	5%	Immediate Verbal Notification with incident report to follow within 24 hours	Safety Engineer/PM
Traffic - no complaints from local community regarding excessive speed or hazardous driving and no incidents involving improper use of defined traffic plans.	No complaints or incidents	5%	Continue communication with crews throughout all phases. Inspect concrete routes weekly, at a minimum.	Superintendents/PM
Quality - The last 19 WTG's have a smaller average punchlist number than the first 50. Quality should always improve vs. taper.	Average # punchlist in last 19 walkdowns compared to average number of punchlist items in first 50.	5%	Get ahead of the details prior to erection beginning so we're not reactively playing catch up while the crews are moving	Superintendents
Quality - <3% of job books or certificates (MCC, etc.) returned based on lack of completeness, quality, lack of internal Mortenson review, etc.	# job books or certs returned for resubmission / total #	5%	Establish Golden Book to be bought off by MAM/Solas/Vestas	Project Engineers
Quality - <2 Turbine walkdowns cancelled upon arrival to tower based on readiness.	Number of turbine walkdowns cancelled when teams are in route (or at) turbine.	5%	Maintain proper communication so this doesn't happen	Project & Field Engineers
Quality - No single and preventable "rework" issue costs more than 2 days of schedule, or impacts a contractual milestone date.	No single quality issue impacts schedule more than 2 days, or impacts any milestone.	5%		Superintendents/PEs/PM
Cost - Do not exceed approved budget (after CO1) value by 1% contingency (excluding force majeure event) and zero instances of proceed with extra work without obtaining Owner's prior approval.	Final accounting	5%	Cost conscious, keeping Cost Log updated and having open lines of communication	PM/General Superintendent
Cost - At the time that the final circuit is energized, there shall be no "lingering" open cost or schedule issues w/ Vestas. Deal w/ any issues as they come up. No back-forth post-project - no excuses.	No Vestas open issues that are not agreed to upon energization of final circuit.	5%	Monthly reconciliations	PM/General Superintendent/Solas
Schedule - All contractual milestones date met (or early)	Actual dates vs. contractual dates	10%	Weekly Schedule Reviews	Superintendents/PM
Energization : Zero delays on process for planned energization. Substation is complete and ready for energization before July 27, 2020, and no preventable issues result in that date slipping (i.e. SCADA, substation commissioning, end-end testing, studies, etc.).	Planned energization date vs. actual energization date, and any reason for delay.	10%		Superintendents/Project Engineers
Permit Compliance : No permit compliance issues, including timely notifications of start and completion of work.	Permit violations and notification dates of start and completion.	10%	Maintain Crossing Matrix and Appropriate Notifications	Superintendents/Project Engineers
Housekeeping - site shall be organized, free of loose debris, and all equipment secure prior to weekends, holidays, and at project completion. At no time shall construction debris migrate beyond project boundaries.	No excessive debris, no debris migrating beyond project boundaries, implementation of a weekly site-wide cleanup effort	5%	Dedicated Weekly Effort	Superintendents
Client Relations - Poll Julian, Scott, Matt. Ask them "would you take this same team to the next project"?	100% response of yes	5%		PM/General Superintendent
Landowner Relations - No unplanned or unnecessary destruction of leased or neighboring property (livestock, crops, utilities, etc.)	No preventable destruction of property.	5%		PM/General Superintendent
County Relations - Poll County officials. Ask them "would you recommend this same team for another project"?	100% response of yes	5%	Ideas: Roadside information stop on Wind Farm.	PM/General Superintendent



PHOTOS

PHOTO 1: RESTORATION AT T-94 & T-99







PHOTO 5: MLC 650 CRANE WALK





PHOTO 5: MLC 650 BOOMED DOWN



PHOTO 5: FULL TURBINE PHOTO



See Exhibit A – Milestones, Appendix 7C

North Fork Ridge Wind, LLC
North Fork Ridge Wind
APPENDIX 7-C - MILESTONES

Infrastructure Facilities Completion

Feeder Circuit	Target Completion Date	Infrastructure Facilities Completion Milestone
Circuit - 1	4/27/2020	5/18/2020
Circuit - 2	5/5/2020	5/26/2020
Circuit - 3	5/15/2020	6/5/2020
Circuit - 4	5/26/2020	6/16/2020
Circuit - 5	6/3/2020	6/24/2020
Circuit - 6	6/5/2020	6/26/2020

Interconnection Facilities Completion

Target Interconnection Facilities Completion Date	8/10/2020
Guaranteed Interconnection Facilities Completion Date	8/24/2020

SCADA Room Completion*

*must be completed two (2) weeks prior to Turbine Mechanical Completion Date of the first Wind Turbine.	7/16/2020
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MPT Delivery Dates

MPT # 1	3/18/2020
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Turbine Mechanical Completion

MCC Groups	Quantity	Cumulative	Target Completion Date	Turbine Mechanical Completion Milestone
Group 1	6	6	5/8/20	5/29/20
Group 2	6	12	5/20/20	6/10/20
Group 3	6	18	5/27/20	6/17/20
Group 4	6	24	6/5/20	6/26/20
Group 5	6	30	6/12/20	7/3/20
Group 6	6	36	6/19/20	7/10/20
Group 7	6	42	7/1/20	7/22/20
Group 8	6	48	7/8/20	7/29/20
Group 9	6	54	7/17/20	8/7/20
Group 10	6	60	7/24/20	8/14/20
Group 11	6	66	7/31/20	8/21/20
Group 12	3	69	8/7/20	8/28/20

Based on IGDD of 3/23/2020

BOP Substantial Completion

Scheduled BOP Substantial Completion Date	9/18/2020
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Exhibit B – ASTA – 3 Week Look Ahead Schedule

Line	Turbines	Name	Start	Finish	2020											
					June 29	6	13	July 20	27	3	10	August 17	24	31	September	
		Turbine Off-Load and Prep	06/30/20	07/21/20												
		Off-Load Base	06/30/20	07/01/20												
1	35	OffLoad Base	06/30/20	06/30/20	35	OffLoad Base										
2	47	OffLoad Base	06/30/20	06/30/20	47	OffLoad Base										
3	20	OffLoad Base	06/30/20	06/30/20	20	OffLoad Base										
4	55	OffLoad Base	06/30/20	06/30/20	55	OffLoad Base										
5	15	OffLoad Base	06/30/20	06/30/20	15	OffLoad Base										
6	58	OffLoad Base	07/01/20	07/01/20	58	OffLoad Base										
7	57	OffLoad Base	07/01/20	07/01/20	57	OffLoad Base										
		Off-Load Lower Mid	06/30/20	07/01/20												
8	41	OffLoad Lower Mid	06/30/20	06/30/20	41	OffLoad Lower Mid										
9	38	OffLoad Lower Mid	06/30/20	06/30/20	38	OffLoad Lower Mid										
10	35	OffLoad Lower Mid	06/30/20	06/30/20	35	OffLoad Lower Mid										
11	47	OffLoad Lower Mid	06/30/20	06/30/20	47	OffLoad Lower Mid										
12	55	OffLoad Lower Mid	06/30/20	07/01/20	55	OffLoad Lower Mid										
		Off-Load Mid Mid	06/30/20	07/06/20												
13	49	OffLoad Mid Mid	06/30/20	06/30/20	49	OffLoad Mid Mid										
14	47	OffLoad Mid Mid	06/30/20	06/30/20	47	OffLoad Mid Mid										
15	41	OffLoad Mid Mid	06/30/20	06/30/20	41	OffLoad Mid Mid										
16	55	OffLoad Mid Mid	06/30/20	06/30/20	55	OffLoad Mid Mid										
17	35	OffLoad Mid Mid	07/01/20	07/01/20	35	OffLoad Mid Mid										
18	58	OffLoad Mid Mid	07/01/20	07/01/20	58	OffLoad Mid Mid										
19	57	OffLoad Mid Mid	07/01/20	07/01/20	57	OffLoad Mid Mid										
20	24	OffLoad Mid Mid	07/02/20	07/02/20	24	OffLoad Mid Mid										
21	20	OffLoad Mid Mid	07/02/20	07/02/20	20	OffLoad Mid Mid										
22	15	OffLoad Mid Mid	07/06/20	07/06/20	15	OffLoad Mid Mid										
		Off-Load Upper Mid	06/30/20	07/06/20												
23	41	OffLoad Upper Mid	06/30/20	06/30/20	41	OffLoad Upper Mid										
24	38	OffLoad Upper Mid	06/30/20	06/30/20	38	OffLoad Upper Mid										
25	47	OffLoad Upper Mid	06/30/20	06/30/20	47	OffLoad Upper Mid										
26	55	OffLoad Upper Mid	06/30/20	07/01/20	55	OffLoad Upper Mid										
27	58	OffLoad Upper Mid	07/01/20	07/01/20	58	OffLoad Upper Mid										
28	57	OffLoad Upper Mid	07/01/20	07/02/20	57	OffLoad Upper Mid										
29	24	OffLoad Upper Mid	07/02/20	07/02/20	24	OffLoad Upper Mid										
30	20	OffLoad Upper Mid	07/02/20	07/02/20	20	OffLoad Upper Mid										
31	15	OffLoad Upper Mid	07/06/20	07/06/20	15	OffLoad Upper Mid										
		Off-Load Blades	06/30/20	07/08/20												
32	41	OffLoad Blades	06/30/20	06/30/20	41	OffLoad Blades										
33	35	OffLoad Blades	06/30/20	06/30/20	35	OffLoad Blades										
34	31	OffLoad Blades	07/01/20	07/01/20	31	OffLoad Blades										
35	38	OffLoad Blades	07/01/20	07/01/20	38	OffLoad Blades										
36	47	OffLoad Blades	07/02/20	07/02/20	47	OffLoad Blades										
37	55	OffLoad Blades	07/02/20	07/02/20	55	OffLoad Blades										

Line	Turbines	Name	Start	Finish	2020											
					June 29	6	13	July 20	27	3	10	August 17	24	31	September	
84	20	Nacelle Mech. Prep	06/30/20	06/30/20	20	Nacelle Mech. Prep										
85	38	Nacelle Mech. Prep	07/01/20	07/01/20	38	Nacelle Mech. Prep										
86	15	Nacelle Mech. Prep	07/01/20	07/01/20	15	Nacelle Mech. Prep										
87	47	Nacelle Mech. Prep	07/01/20	07/01/20	47	Nacelle Mech. Prep										
88	55	Nacelle Mech. Prep	07/02/20	07/02/20	55	Nacelle Mech. Prep										
89	58	Nacelle Mech. Prep	07/02/20	07/02/20	58	Nacelle Mech. Prep										
90	17	Turbine 17 Nacelle Prep	07/06/20	07/06/20	17	Turbine 17 Nacelle Prep										
91	57	Nacelle Mech. Prep	07/06/20	07/06/20	57	Nacelle Mech. Prep										
		Turbine Erection	06/29/20	07/21/20												
		Top Out and Complete Turbines	06/29/20	07/21/20												
		Set Top Nacelle Hub	07/02/20	07/21/20												
92	60	Set Upper Mid Top Nacelle Hub	07/02/20	07/06/20	60	Set Upper Mid Top Nacelle Hub										
93	64	Set Upper Mid Top Nacelle Hub	07/02/20	07/06/20	64	Set Upper Mid Top Nacelle Hub										
94	44	Set Upper Mid Top Nacelle Hub	07/06/20	07/07/20	44	Set Upper Mid Top Nacelle Hub										
95	65	Set Upper Mid Top Nacelle Hub	07/09/20	07/10/20	65	Set Upper Mid Top Nacelle Hub										
96	62	Set Upper Mid Top Nacelle Hub	07/09/20	07/10/20	62	Set Upper Mid Top Nacelle Hub										
97	33	Turbine 33 Top-Out and Complete Turbines	07/10/20	08/04/20	33	Set Upper Mid Top Nacelle Hub										
98	61	Set Upper Mid Top Nacelle Hub	07/15/20	07/15/20	61	Set Upper Mid Top Nacelle Hub										
99	68	Set Upper Mid Top Nacelle Hub	07/15/20	07/15/20	68	Set Upper Mid Top Nacelle Hub										
100	21	Turbine 21 Top-Out and Complete Turbines	07/16/20	08/06/20	21	Set Upper Mid Top Nacelle Hub										
101	67	Set Upper Mid Top Nacelle Hub	07/21/20	07/21/20	67	Set Upper Mid Top Nacelle Hub										
102	82	Set Upper Mid Top Nacelle Hub	07/21/20	07/21/20	82	Set Upper Mid Top Nacelle Hub										
		Stab Blades	07/06/20	07/17/20												
103	60	Stab Blades	07/06/20	07/06/20	60	Stab Blades										
104	64	Stab Blades	07/06/20	07/06/20	64	Stab Blades										
105	44	Stab Blades	07/07/20	07/07/20	44	Stab Blades										
106	65	Stab Blades	07/10/20	07/10/20	65	Stab Blades										
107	62	Stab Blades	07/10/20	07/10/20	62	Stab Blades										
108	33	Turbine 33 Top-Out and Complete Turbines	07/13/20	08/04/20	33	Stab Blades										
109	61	Stab Blades	07/16/20	07/16/20	61	Stab Blades										
110	68	Stab Blades	07/16/20	07/16/20	68	Stab Blades										
111	21	Turbine 21 Top-Out and Complete Turbines	07/17/20	08/06/20	21	Stab Blades										
		Wire Pull	06/29/20	07/21/20												
112	97	Wire Pull	06/29/20	06/30/20	97	Wire Pull										
113	73	Wire Pull	06/29/20	06/30/20	73	Wire Pull										
114	69	Wire Pull	06/29/20	06/30/20	69	Wire Pull										

Line	Turbines	Name	Start	Finish	2020											
					June 29	6	13	July 20	27	3	10	August 17	24	31	September	
115	93	Wire Pull	06/30/20	07/01/20	93	Wire Pull										
116	60	Wire Pull	07/07/20	07/08/20		60	Wire Pull									
117	64	Wire Pull	07/07/20	07/08/20		64	Wire Pull									
118	44	Wire Pull	07/08/20	07/09/20		44	Wire Pull									
119	65	Wire Pull	07/13/20	07/14/20			65	Wire Pull								
120	62	Wire Pull	07/13/20	07/14/20			62	Wire Pull								
121	33	Turbine 33 Top-Out and Complete Turbines	07/14/20	08/04/20			33	Wire Pull								
122	68	Wire Pull	07/17/20	07/18/20			68	Wire Pull								
123	61	Wire Pull	07/20/20	07/20/20			61	Wire Pull								
124	21	Turbine 21 Top-Out and Complete Turbines	07/20/20	08/06/20			21	Wire Pull								
		Tower Cleaning	07/01/20	07/21/20												
125	78	Tower Cleaning	07/01/20	07/02/20		78	Tower Cleaning									
126	83	Tower Cleaning	07/02/20	07/02/20		83	Tower Cleaning									
127	73	Tower Cleaning	07/02/20	07/02/20		73	Tower Cleaning									
128	69	Tower Cleaning	07/02/20	07/06/20		69	Tower Cleaning									
129	97	Tower Cleaning	07/06/20	07/07/20		97	Tower Cleaning									
130	93	Tower Cleaning	07/07/20	07/07/20		93	Tower Cleaning									
131	64	Tower Cleaning	07/09/20	07/13/20		64	Tower Cleaning									
132	60	Tower Cleaning	07/09/20	07/13/20		60	Tower Cleaning									
133	44	Tower Cleaning	07/13/20	07/14/20		44	Tower Cleaning									
134	62	Tower Cleaning	07/15/20	07/16/20		62	Tower Cleaning									
135	65	Tower Cleaning	07/15/20	07/16/20		65	Tower Cleaning									
136	33	Turbine 33 Top-Out and Complete Turbines	07/16/20	08/04/20		33	Tower Cleaning									
137	68	Tower Cleaning	07/21/20	07/21/20		68	Tower Cleaning									
		Mechanical Completion	07/02/20	07/21/20												
138	78	Mechanical Completion	07/02/20	07/02/20		78	Mechanical Completion									
139	83	Mechanical Completion	07/02/20	07/06/20		83	Mechanical Completion									
140	101	Mechanical Completion	07/06/20	07/06/20		101	Mechanical Completion									
141	73	Mechanical Completion	07/06/20	07/06/20		73	Mechanical Completion									
142	69	Mechanical Completion	07/06/20	07/07/20		69	Mechanical Completion									
143	97	Mechanical Completion	07/07/20	07/07/20		97	Mechanical Completion									
144	93	Mechanical Completion	07/08/20	07/08/20		93	Mechanical Completion									
145	64	Mechanical Completion	07/13/20	07/14/20		64	Mechanical Completion									
146	60	Mechanical Completion	07/13/20	07/14/20		60	Mechanical Completion									
147	44	Mechanical Completion	07/14/20	07/15/20		44	Mechanical Completion									
148	62	Mechanical Completion	07/16/20	07/16/20		62	Mechanical Completion									
149	65	Mechanical Completion	07/16/20	07/20/20		65	Mechanical Completion									
150	33	Turbine 33 Top-Out and Complete Turbines	07/20/20	08/04/20		33	Mechanical Completion									

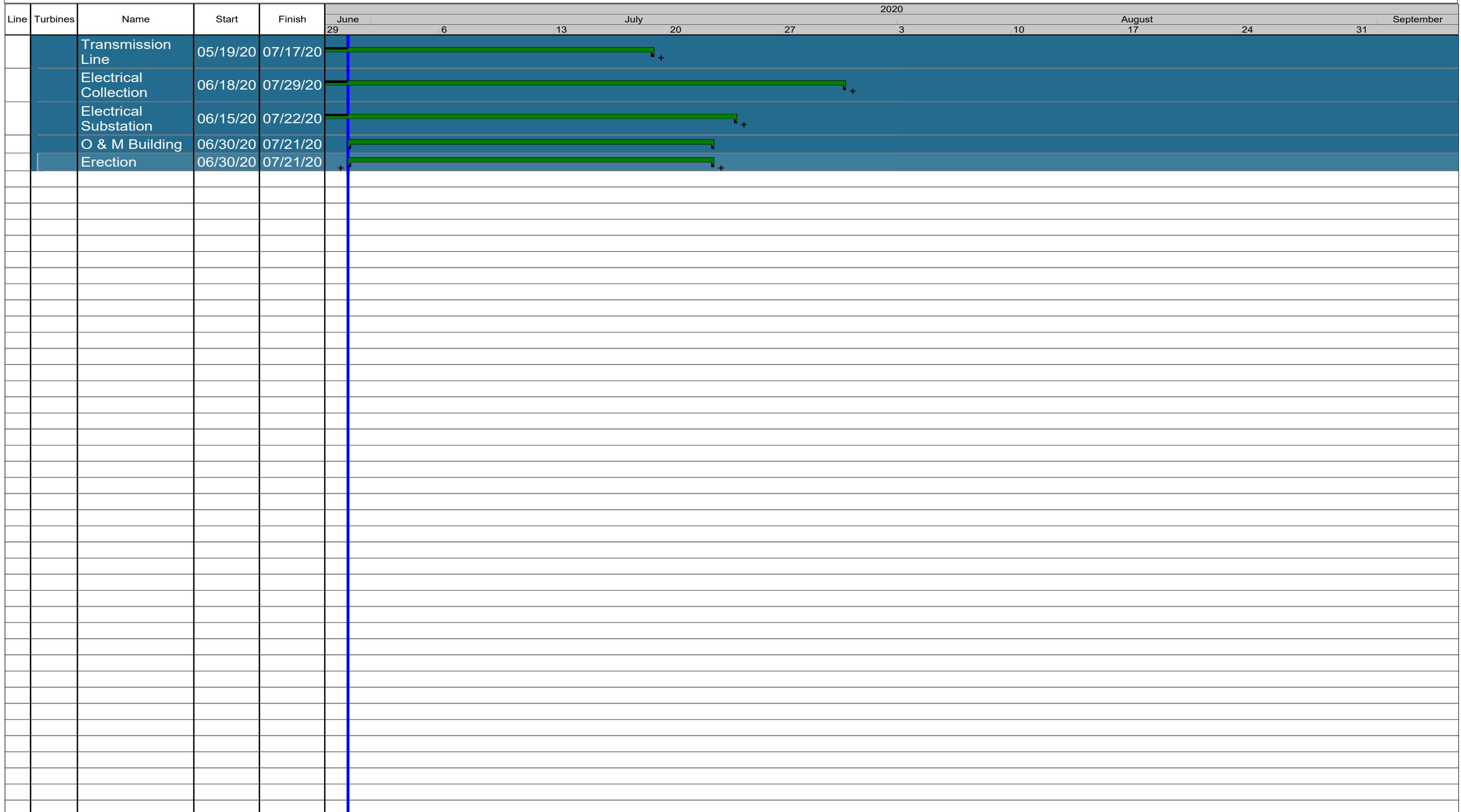


Exhibit C – Open RFI Log



RFI LOG

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
200	T-65 WTG Foundation Conduit Obstruction	Open		None	Pellinen, Matt (S...	06/25/2020	Jacob Schueller	06/28/2020		Schueller, Jacob ...		Yes (Unknown)		Yes (Unknown)
199	FR Stand Column	Open	Mortenson - Engin...	None	Kraus, Kyle (Mort... Fadlallah, Mohamm... Hutchinson, Chanc...	06/24/2020	Armin Etemadi	06/27/2020		Etemadi, Armin (M...				
196	Substation Underground Conduit	Open		None	Fadlallah, Mohamm... Kraus, Kyle (Mort...	06/22/2020	Matt Pellinen	06/25/2020		Fadlallah, Mohamm... Kraus, Kyle (Mort...				
194	T-57 Double Innerduct Run	Open		None	Lay, Steve (Morte... Frank, Eric (Mort...	06/11/2020	Megan Pamperin	06/14/2020		Pamperin, Megan (...				
183	NERC FAC 002 - Interconnect Study	Open		None	Rooney, Shaen (Li...	06/02/2020	Nathan Riggs	06/05/2020		Riggs, Nathan (Mo...				
177	O&M Building - Breaker Panel and Time Clock Re-Location	Open	Mortenson - Wind ...	None	Cote, Melody (Sol... Pellinen, Matt (S...	05/20/2020	Tom Forester	05/23/2020		Forester, Tom (Mo...				
169	Vestas V110 V120 Fiber Termination Diagram	Open		None	Jones, Matthew (V...	04/29/2020	Jack Elliott	05/02/2020		Elliott, Jack (Mo...				
162	Civil Testing Requirements	Open	Mortenson - Civil...	None	Wirt, David (West...	04/15/2020	Alex Evbuomwan	04/18/2020		Wirt, David (West...	Access Roads			
146	Substation and O&M Permanent Power H-frame	Open		None	Pellinen, Matt (S...	03/30/2020	Jack Elliott	04/02/2020		Elliott, Jack (Mo...				
139	Vestas PSSE Dynamic Models	Open	Mortenson - Engin...	Anderson, Tami (Mortenson - Engineering Services Group)	Jones, Matthew (V... Diallo, Tafsir	03/24/2020	Tammy Abbey	03/31/2020		Jones, Matthew (V... Diallo, Tafsir				
134	O&M Building Power for Vestas VOB	Open		None	Sassara, Richard ... Kraus, Kyle (Mort... Baker, Randal (Ti...	03/18/2020	Jack Elliott	03/21/2020		Sassara, Richard ... Kraus, Kyle (Mort... Baker, Randal (Ti...				
133	T-10 to Met Tower AC Power Requirement	Open		None	Rodenborn, Eric (... Lay, Steve (Morte... Frank, Eric (Mort... Danino, Frank (Ve... Sassara,	03/18/2020	Jack Elliott	03/21/2020		Elliott, Jack (Mo...				



#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
71	O&M Building - Vestas Online Building Requirements and Specs	Open	Mortenson - Wind ...	None	Richard ... Mitzell, Robert (... Jones, Matthew (V...	01/21/2020	Tom Forester	01/24/2020		Sassara, Richard ...	O&M Building			

Exhibit D – Open Submittal Log



All Submittals

Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
W34 - Permits	W34-35	0	NTIA	Permits	Open	Liberty Utilities (Missouri)	02/26/2020			Becky Heffren		Becky Heffren (Liberty Utilities (Missouri))	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending	02/13/2020		02/19/2020 02/26/2020	
W34 - Permits	W34-33	1	Road Use Agreement and Project Implementation Agreement		Open	Mortenson - Wind Energy	12/24/2019			Micah Nichols		Thea Daguison (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Submitted		05/02/2020	12/24/2019 12/24/2019 12/24/2019	
W34 - Permits	W34-33	0	Road Use Agreement and Project Implementation Agreement		Open	Mortenson - Wind Energy	12/24/2019			Micah Nichols		Thea Daguison (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Submitted	12/10/2019 12/10/2019 12/10/2019	03/25/2020	12/24/2019 12/24/2019 12/24/2019	
W34 - Permits	W34-32	0	Oversize/Overweight Permits (Local)	Permits	Open	Mortenson - Wind Energy	12/24/2019			Aaron Miller		Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019	
W34 - Permits	W34-31	0	Plan Review Submittal Form	Permits	Open	Mortenson - Wind Energy	12/24/2019			Micah Nichols		Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019	
W34 - Permits	W34-29	0	Oversize/Overweight Permit for State Highways	Permits	Open		12/24/2019					Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy)	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019	



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
												Jhoanna Sadural (Mortenson - Wind Energy)	Jhoanna Sadural (Mortenson - Wind Energy)						
W34 - Permits	W34-26	3	Entrance/Excavation Permits	Permits	Open	Mortenson - Wind Energy	04/16/2020			Jhoanna Sadural		Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Pending			12/24/2019 12/24/2019 12/24/2019		
W34 - Permits	W34-26	2	Entrance/Excavation Permits	Permits	Open	Mortenson - Wind Energy	12/24/2019			Jhoanna Sadural		Thea Daguison (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Submitted		03/06/2020	12/24/2019 12/24/2019 12/24/2019		
W34 - Permits	W34-26	1	Entrance/Excavation Permits	Permits	Open	Mortenson - Wind Energy	12/24/2019			Jhoanna Sadural		Thea Daguison (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Submitted	01/30/2020 01/30/2020 01/30/2020	01/31/2020	12/24/2019 12/24/2019 12/24/2019		
W34 - Permits	W34-25	0	Missouri Highways and Transportation Commission Permit to Work on Right of Way Non-Local Government Projects	Permits	Open	Mortenson - Wind Energy	12/24/2019			Jhoanna Sadural		Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019		
W34 - Permits	W34-23	0	Water Well Permit (Private)	Permits	Open	Mortenson - Wind Energy	12/24/2019			Jhoanna Sadural		Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Aaron Miller (Mortenson - Wind Energy) Micah Nichols (Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019		
W34 - Permits	W34-21	0	New Source Review Permit	Permits	Open	Mortenson - Wind Energy	12/24/2019			Jhoanna Sadural		Aaron Miller (Mortenson - Wind Energy) Micah Nichols	Aaron Miller (Mortenson - Wind Energy) Micah Nichols	Pending Pending Pending	12/10/2019 12/10/2019 12/10/2019		12/24/2019 12/24/2019 12/24/2019		



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
												(Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)	(Mortenson - Wind Energy) Jhoanna Sadural (Mortenson - Wind Energy)						
W34 - Permits	W34-17	0	Right of Way Crossing Permits	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 03/16/2020	03/16/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-16	0	Floodplain Development Permit	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 01/13/2020	01/13/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-15	0	Federal Aviation Administration Notification Form 7460-2	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 01/30/2020	01/30/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-10	0	FSA Mortgage Subordination & Site-Specific Environmental Assessments	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 06/19/2020	06/19/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-9	0	Form AD-1006	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 06/19/2020	06/19/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-8	0	Conservation/Grassland/Wetland Easement and Reserve Agriculture Program Releases and Consents (CRP)	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 06/19/2020	06/19/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-3	0	FPA Sec 204 Authority	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 02/07/2020	02/07/2020	12/24/2019 01/07/2020		
W34 - Permits	W34-2	0	Market-Based Rate Authority and Tariff	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Jhoanna Sadural (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Pending	12/10/2019 02/03/2020	02/03/2020	12/24/2019 01/07/2020		



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
W33 - Met Towers	W33-4	0	95% North Fork Ridge MET Tower Submittal		Open	Mortenson - Engineering Services Group	06/12/2020			Katie Dunphy		Shaen Rooney (Liberty Utilities (Missouri))	Jon Johnson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Jack Elliott (Mortenson - Power Delivery Solutions) Steve Lay (Mortenson - Engineering Services Group) Shaen Rooney (Liberty Utilities (Missouri)) Jack Elliott (Mortenson - Power Delivery Solutions) Steve Lay (Mortenson - Engineering Services Group)	Pending Revise And Resubmit Pending For Record Only Pending Pending Pending	04/23/2020 06/29/2020 07/09/2020	06/29/2020 07/09/2020	06/05/2020 06/05/2020 06/05/2020 06/12/2020 06/12/2020	
W33 - Met Towers	W33-3	0	Met Tower Data Logger		Open		05/13/2020					Nick McCord (Vikor Inc)	Tami Anderson (Mortenson - Engineering Services Group) Katie Dunphy (Mortenson - Engineering Services Group) Chance Hutchinson (Mortenson - Engineering Services Group) Kyle Kraus (Mortenson - Engineering Services Group) Jack Elliott (Mortenson - Power Delivery Solutions) Nick Blonigen (Mortenson - Engineering Services Group) Nat Summitt (Mortenson - Engineering Services Group) Jack Elliott (Mortenson - Power Delivery Solutions)	Pending Pending Rejected For Record Only Pending For Record Only Approved Pending Pending	03/04/2020 03/04/2020 03/04/2020 03/04/2020 03/05/2020 03/05/2020 03/05/2020	03/05/2020 03/05/2020 04/15/2020 04/15/2020 04/15/2020	03/18/2020 03/18/2020 03/18/2020 03/18/2020 04/01/2020 04/15/2020 04/15/2020 04/29/2020 05/13/2020	



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
													Nick McCord (Vikor Inc) Jack Elliott (Mortenson - Power Delivery Solutions)						
W31 - O&M Building	W31-21	0	O&M Furniture submittal		Open		07/14/2020					Melody Cote (Solus Energy Consulting) Matt Pellinen (Solus Energy Consulting)	Melody Cote (Solus Energy Consulting) Matt Pellinen (Solus Energy Consulting)	Pending Pending	06/30/2020 06/30/2020		07/14/2020 07/14/2020		
W27 - Transmission Lines	W27-37	0	Guy Anchor Concrete Mix Design Data	Mix Designs	Open		06/29/2020					Ben Dobosenski (Mortenson - Power Delivery Solutions)	Ben Dobosenski (Mortenson - Power Delivery Solutions) Michael Stevens (Mortenson - Engineering Services Group) Ben Dobosenski (Mortenson - Power Delivery Solutions)	Pending Pending Pending			06/26/2020 06/29/2020 06/29/2020		
W27 - Transmission Lines	W27-24	0	As-Built Drawings		Open	Mortenson - Engineering Services Group	07/01/2020					Ben Dobosenski (Mortenson - Power Delivery Solutions)	Ben Dobosenski (Mortenson - Power Delivery Solutions)	Pending			07/01/2020		
W25-05 - Steel Structures and Overhead Bus	W25-05-2	0	2000AAC Cable Spacer		Open		07/21/2020					Jack Elliott (Mortenson - Power Delivery Solutions) Armin Etemadi (Mortenson - Power Delivery Solutions)	Mohammed Fadlallah (Mortenson - Engineering Services Group) Kyle Kraus (Mortenson - Engineering Services Group) Jack Elliott (Mortenson - Power Delivery Solutions) Armin Etemadi (Mortenson - Power Delivery Solutions)	Pending Approved Pending Pending	06/23/2020 06/23/2020 06/30/2020 06/30/2020	06/30/2020	07/07/2020 07/07/2020 07/21/2020 07/21/2020		
W25 - Substation	W25-78	0	NERC FAC-008-3		Open	Mortenson - Engineering Services Group	07/20/2020			Katie Dunphy		Nathan Riggs (Mortenson - Power Delivery Solutions)	Nathan Riggs (Mortenson - Power Delivery Solutions)	Pending	07/06/2020		07/20/2020		
W25 - Substation	W25-77	0	NERC PRC-024-2		Open	Mortenson - Engineering Services Group	07/16/2020			Katie Dunphy		Nathan Riggs (Mortenson - Power Delivery Solutions)	Nathan Riggs (Mortenson - Power Delivery Solutions)	Pending	07/02/2020		07/16/2020		



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
W25 - Substation	W25-76	0	90% North Fork Ridge Substation Arc Flash Report and Labels		Open	Mortenson - Engineering Services Group	07/07/2020			Katie Dunphy		Troy Brennan (Solas Energy Consulting) Jon Johnson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri))	Troy Brennan (Solas Energy Consulting) Jon Johnson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri))	Pending Pending Pending Pending	07/08/2020 07/08/2020 07/08/2020 07/08/2020		07/07/2020 07/07/2020 07/07/2020 07/07/2020	
W25 - Substation	W25-75	0	HMI Screens-NFR		Open		07/27/2020					Troy Brennan (Solas Energy Consulting) Christian Forster (Solas Energy Consulting) Jon Johnson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri))	Armin Etemadi (Mortenson - Power Delivery Solutions) Nat Summitt (Mortenson - Engineering Services Group) Troy Brennan (Solas Energy Consulting) Christian Forster (Solas Energy Consulting) Jon Johnson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri)) Armin Etemadi (Mortenson - Power Delivery Solutions) Nat Summitt (Mortenson - Engineering Services Group)	Submitted Pending Pending Pending Pending Pending Pending	06/29/2020 06/29/2020 06/29/2020 06/29/2020 06/29/2020 06/29/2020 06/29/2020	06/29/2020	06/29/2020 06/29/2020 07/13/2020 07/13/2020 07/13/2020 07/13/2020 07/27/2020 07/27/2020	
W25 - Substation	W25-71	0	NFR - Integration Pre-Travel Checklist		Open	Mortenson - Engineering Services Group	06/15/2020			Tami Anderson		Jack Elliott (Mortenson - Power Delivery Solutions) Jacob Schueller (Mortenson - Power Delivery Solutions)	Jack Elliott (Mortenson - Power Delivery Solutions) Jacob Schueller (Mortenson - Power Delivery Solutions)	Pending Pending	06/11/2020 06/09/2020		06/15/2020 06/15/2020	
W25 - Substation	W25-62	0	Substation Utility Power Cable		Open		04/04/2020					Kyle Kraus (Mortenson - Engineering Services Group)	Kyle Kraus (Mortenson - Engineering Services Group) Jack Elliott	Pending Pending	03/27/2020		04/03/2020 04/04/2020 04/04/2020	



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
													(Mortenson - Power Delivery Solutions) Armin Etemadi (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-7	0	Instrument transformer testing	Test Reports	Open		07/31/2020					Ben Dobosenski (Mortenson - Power Delivery Solutions)	Ben Dobosenski (Mortenson - Power Delivery Solutions)	Pending			07/31/2020		
W17 - Underground Collection System	W17-39	0	Splice As-Builts	As Built	Open							Megan Pamperin (Mortenson - Power Delivery Solutions)	Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending					
W17 - Underground Collection System	W17-38	0	MV Termination As-Builts	As Built	Open							Megan Pamperin (Mortenson - Power Delivery Solutions)	Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending					
W17 - Underground Collection System	W17-37	0	Plowing As-Builts	As Built	Open		07/03/2020					Eric Frank (Mortenson - Engineering Services Group) Steve Lay (Mortenson - Engineering Services Group)	Megan Pamperin (Mortenson - Power Delivery Solutions) Eric Frank (Mortenson - Engineering Services Group) Steve Lay (Mortenson - Engineering Services Group) Jack Elliott (Mortenson - Power Delivery Solutions)	Submitted Pending Pending Pending	05/05/2020 05/05/2020	05/05/2020	05/05/2020 07/03/2020 07/03/2020 07/03/2020		
W17 - Underground Collection System	W17-36	0	Boring As-Builts	As Built	Open							Megan Pamperin (Mortenson - Power Delivery Solutions)	Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending					
W17 - Underground Collection System	W17-34	0	Final Continuity Test (Megger of VLF) - All power cabling	Test Reports	Open		05/01/2020					Megan Pamperin (Mortenson - Power Delivery Solutions)	Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending			05/01/2020		
W17 - Underground Collection System	W17-33	0	Megger Test - All 34.5-kV Wind Turbine cables	Test Reports	Open		05/01/2020					Megan Pamperin (Mortenson - Power Delivery Solutions)	Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending			05/01/2020		
W09 -	W09-5	0	Foundation Conduit and	As Built	Open							Megan	Megan Pamperin	Pending					



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
Foundation Conduit and Grounding			Grounding As-Builts									Pamperin (Mortenson - Power Delivery Solutions)	(Mortenson - Power Delivery Solutions)						
W03 - Access Roads	W03-4	0	Geofabric Product Data (HP270 & HP570)	SD-03 Product Data	Open	Mortenson - Civil Group	01/30/2020		All Site			Paige Mortenson (Westwood Professional Services Inc)	Paige Mortenson (Westwood Professional Services Inc)	Pending	01/15/2020		01/30/2020		
W03 - Access Roads	W03-3	0	Access Road & Public Road Aggregate Material	Product Test Reports	Open	Mortenson - Civil Group	01/30/2020		All Site			Paige Mortenson (Westwood Professional Services Inc) David Wirt (Westwood Professional Services Inc)	Paige Mortenson (Westwood Professional Services Inc) David Wirt (Westwood Professional Services Inc)	Pending Pending	01/15/2020 01/15/2020		01/30/2020 01/30/2020		
W03 - Access Roads	W03-2	0	Access Roads Galvanized CMP Pipe		Open	Mortenson - Civil Group	02/17/2020					Paige Mortenson (Westwood Professional Services Inc) David Wirt (Westwood Professional Services Inc)	Brian Tri (Barr Engineering Company) Paige Mortenson (Westwood Professional Services Inc) David Wirt (Westwood Professional Services Inc)	Void Pending Pending	01/11/2020 02/03/2020 02/03/2020	02/03/2020	01/25/2020 02/17/2020 02/17/2020		
W01 - Supervision and Field Office	W01-1	0	Electrical Turnover Book Table of Contents		Open		05/27/2020					Jack Elliott (Mortenson - Power Delivery Solutions)	Logan Bell (Solas Energy Consulting) Ben Dobosenski (Mortenson - Power Delivery Solutions) Armin Etemadi (Mortenson - Power Delivery Solutions) Greg Galazin (Mortenson - Power Delivery Solutions) Jon Johnson (Solas Energy Consulting) Genee Mallory (Liberty Utilities (Missouri)) Micah Nichols (Mortenson - Wind Energy) Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending Pending Pending Pending Pending Approved As Noted Pending Pending Pending Approved As Noted Approved Pending	03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/09/2020 03/23/2020 03/23/2020 05/18/2020	03/23/2020 04/29/2020 05/18/2020	03/20/2020 03/20/2020 03/20/2020 03/20/2020 03/20/2020 03/20/2020 03/20/2020 03/20/2020 04/03/2020 05/13/2020 05/27/2020		



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
													Solutions) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri)) Daniel Salazar (Mortenson - Power Delivery Solutions) Jacob Schueller (Mortenson - Power Delivery Solutions) Jeff Walker (Mortenson - Power Delivery Solutions) Jack Elliott (Mortenson - Power Delivery Solutions) Christian Forster (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Jack Elliott (Mortenson - Power Delivery Solutions)					
	T-109	0	O&M Asphalt		Open		07/14/2020					Melody Cote (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting)	Melody Cote (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting)	Pending Pending	06/30/2020 06/30/2020		07/14/2020 07/14/2020	

Exhibit E – Cost Issue Log

*HC*Highly Confidential in its Entirety*HC*

*HC*Highly Confidential in its Entirety*HC*

*HC*Highly Confidential in its Entirety*HC*

*HC*Highly Confidential in its Entirety*HC*



Exhibit F – Permit Matrix

North Fork Ridge Wind, LLC - Permit Matrix

Updated: 6/8/2020

Item	Agency	Permit / Approval	Description	Responsibility	Status	Notes	Procure Summit #
FEDERAL PERMITS							
1a	Federal Energy Regulatory Commission (FERC)	Large Generator Interconnection Agreement (LGIA) or interim LGIA	Must be filed out for any generating facility having a capacity of more than 20 MW.	Owner	Complete	Working through LGIA 1/6/2020 - in procure	W34-1
1b		Market-Based Rate Authority and Tariff		Owner	In Progress	1/15 - Draft 2/7/2020 - upload on procure this morning, forward movement not final yet? 3/13 - letter in procure still pending 6/3/2020 - in progress	
1c		FPA Sec 204 Authority		Owner	Not Required		
2a	Environmental Protection Agency (Region 7) (EPA) in coordination with the state if required	Phase 1 Environmental Site Assessment	CERCLA governs liability for contaminated properties. 42 U.S.C. § 9601 et seq.	Owner	Complete	1/6 - In Procure 1/15 - updated phase one, becky will upload 3/7 need to update	Feb 19: W34-4 Rev 1
2b		Spill Prevention Control and Countermeasure (SPCC) Plan	Needed if turbine commissioning or construction activities will require oil storage in excess of 1320 gallons.	Contractor	Complete	12/10 - We have draft report & will go to final version when onsite. Send draft and final to Becky via Procure. 1/8 - Jhoanna to schedule Westwood training and kick off to SPCC 3/12/2020 - Westwood has all information they need from us. Jhoanna will contact Westwood to get an ETA 4/3/2020 - Westwood has two more items to close out then will issue final 5/7/2020 - Final issued on May 5th. Uploaded onto Procure.	#W34-5 Revision
3	Federal Communications Commission (FCC) / National Telecommunications and Information Administration ("NTIA")	Letters of Concurrence	Microwave and Beam Path Study Telecommunications Act of 1996 Compliance with the Telecommunications Act of 1996. 47 U.S.C. § 151 et seq. 47 CFR 1.4000. Regulations regarding interference with "over-the-air" reception devices" ("OTARD") as demonstrated in Microwave and Beam Path Study and acknowledgment from NTIA. Once applicants obtain a No Hazard Determination from the FAA, the ASR requires applicants to submit the FAA's study number, along with FCC Form 854, to the Commission.	Owner	Complete	12/10 - Tenaska worked on it, Becky will verify. 1/15 - in Procure. Becky follow up with commissioner 2/7/2020 - Becky will followup 3/13/2020 - Does Mortenson need anything for 2 repeaters? Are we required to report anything 4/3/2020 - don't need to report anything for repeaters	
4	U.S. Department of Energy Information Administration (EIA)	EIA 860 (and extension form 860-M)	Pursuant to 15 U.S.C. 772, all electric generating plants that have or will have a nameplate rating of 1 MW or more, and that are operating or plan to be operating within 5 years must complete and submit Form EIA 860 (and by extension, form 860-M) to the EIA (a division of the Department of Energy) within 18 months of the generator beginning commercial operations.	Owner	Complete	12/10/2019 - Too early. 1/15/2020 - Submitted, completed 2019, it's in system, in Procure 2/7/2020 - will need to update 3/13/2020 - 2019 report For March, Becky will submit	#W34-7
5a	U.S. Department of Agriculture (USDA)	Conservation / Grassland / Wetland Easement and Reserve Agriculture Program Releases and Consents ("CRP")	Required for addition of project structures on properties enrolled in reserve programs require federal approval. Releases for any property removed from Conservation Easement, Grassland Easement, or Wetland Easement Programs.	Owner	In Progress	Tenaska was working on this 1/15 - On landowners to complete process. Looking to get final documentation 3/13/2020 - Land agents waiting on paper work, confirming if we need anything for this.	not in Procure
5b		Form AD-1006	If federal agencies are involved then the Farmland Protection Policy Act (FPPA) requires a review of the conversion of prime farmland to other uses	Owner	In Progress	Tenaska was working on this 1/15 - On landowners to complete process. Looking to get final documentation 3/13/2020 - Land agents waiting on paper work, confirming if we need anything for this.	not in Procure
5c		FSA Mortgage Subordinations & Site-Specific Environmental Assessments	Required if FSA mortgage is in place on parcel. Associated with FSA Mortgage Site-Specific Environmental Subordinations Assessments	Owner	In Progress	Tenaska was working on this 1/15 - On landowners to complete process. Looking to get final documentation 3/13/2020 - Land agents waiting on paper work, confirming if we need anything for this.	not in Procure
6a	U.S. Fish and Wildlife Service (USFWS) - Missouri Ecological Services Field Office	Section 7 Consultations (Endangered Species Act)	Required under the Endangered Species Act to ensure the effects of the federal action (i.e., USFWS take permits and USACE Clean Water Act Sec 404 permit) will not adversely affect threatened or endangered species. Regulates the incidental take of gray bats or bald or golden eagles as well as the temporary and permanent impacts to waters of the United States. Federal action agency (USFWS and Corps of Engineers) will issue a Biological Assessment to USFWS which starts either an informal consultation leading to concurrence, or a formal consultation leading to a Biological Opinion and likely an ESA Sec 10 Incidental Take Permit.	Owner	In Progress	We have reports on: 1. Bird and Bat Work Plan 2. Site Characterization Study 3. Eagle Risk Assessment 2/7 - once we have finals, becky will upload. 3/13/2020 - Becky will upload drafts for ECP and HCP 5/7/2020 - Rough draft of ECP and HCP in Procure 6/3/2020 - Waiting on final reports, Liberty will upload onto Procure once	#W34-11
6b		Technical Assistance Letter	Bridge to Incidental Take Permit for gray bat, and comfort from USFWS that the Project Company is taking appropriate action to protect all threatened and endangered species during construction and operations until the ITP is issued. Voluntary action by the Project Company. Terms are negotiated with USFWS.	Owner	Complete	1/15/2020 - There are two items in Procure. Jhoanna to contact Gaham	W34-12
7	U.S. Army Corps of Engineers (USACE) - Little Rock District	Clean Water Act, Section 404; Nationwide Permits (NWP) 12, 14, 33, 51	Meet the threshold conditions of temporary and permanent impacts to jurisdictional waters for each NWP.	Owner	Complete	12/10 - We have the application. We will have monitoring plan in place for construction finalized soon that includes training. Conversation as early as Thursday. 1/8 - not in procure. 1/15 - still working 2/6/2020 - Received and in Procure	MW34-24 Revision 1
8a	Federal Aviation Administration (FAA) - Central Region Office	Federal Aviation Administration Notification Form 7460-1	Determination of No Hazard (DNH) for the applicable structures	Owner	Complete	3/13/2020 - in procure	
8b		Federal Aviation Administration Notification Form 7460-2	Submit Form 7460-2 on a schedule in accordance with the DNH for applicable structures	Owner and Contractor ⁽¹⁾	In Progress	5 day after 1/8/2020 - Will submit after first foundation & erection. Within 5 days of top out. Capital Airspace will execute after we notify them. 2/7/2020 - Jhoanna will work on process. 2 spreadsheets on Procure 6/3/2020 - MAM has been submitting weekly as tower are topped off.	
9	Federal Emergency Management Administration (FEMA) - Missouri Water Resources Board - Missouri Floodplain Managers Associations: Barton and Jasper counties.	Floodplain Development Permit	Required for structures within the 100 year flood plain. A permit is required for development (substantial improvement to a structure, or new fill, excavation, or other floodplain use) from the floodplain board or accredited floodplain administrator.	Owner	Complete	12/8 - HVT has submitted on Procure. 1/13/2020 - On Procure	#W34-19
10	Federal Land Manager (BLM, USBR, Forest Service)	Right Of Way Crossing Permits	Right-Of-Way grant over federal lands. Not required if project does not cross federal lands. Not applicable under proposed site plan.	Owner	Not Needed		

STATE PERMITS						
11	Missouri Public Service Commission Utilities Board	Certificate of Public Convenience, Use, and Necessity		Owner	Complete	Becky will send to Mich. On procore.
12	Missouri Water Resources Board	Flood Plain Permit	A permit is required for development (substantial improvement to a structure, or new fill, excavation, or other floodplain use) from the floodplain board or accredited floodplain administrator.	Owner and Contractor ⁽¹⁾	Complete	2/9/2020 Application uploaded on Procore. Becky will let us know if she needs anything from us. 3/13/2020 - double check if permit is not needed.
13a		Missouri Land Disturbance Permit	National Pollutant Discharge Elimination System Permit - Storm water Discharge Associated with Construction. Required for storm water runoff from construction areas > 1 acre Submit a Notice of Intent (NOI) and a Storm water Pollution Prevention Plan (SWPPP) as required by MDNR. Submit Notice of Termination (NOT) prior to site being stabilized as required by MDNR 303(d) waters might have additional discharge restrictions outlined in the SWPPP	Owner and Contractor ⁽²⁾	Complete	We have: 1. Land Disturbance Permit 2. SWPPP Report with comments Waiting on NOI. Waitin on Westwood 1/6/2020 - in procore
13b	Missouri Department of Natural Resources (MDNR)	New Source Review Permit (Construction Permit)	Required if a concrete batch plant will be onsite during wind farm construction.	Contractor	Complete	1/8/2020 - Ihoanna is in touch with Capital materials on getting updated permit due to Batch Plant location change. 1/15 - expecting soon (sent about a month ago) 2/7/2020 - add air quality permit
13c		Clean Water Act Section 401 Water Quality Certification	Regulates Federally permitted activities (Section 404 Individual or NWP) that results in discharges to waters of the U.S. that could violate state water quality standards 401 Water Quality Certification from MDNR is required. Certification is automatically granted for certain Nationwide Permits as long as permit conditions are followed.	Owner	Complete	2/6/2020 - in Procore
13d		Water Use Registration	Any surface or groundwater user with a water source and the equipment necessary to withdraw or divert 100,000 gallons or more per day (70 gallons per minute) from any stream, river, lake, well, spring or other water source is considered a major water user in Missouri. All major water users are required by law to register water use annually. The Department of Natural Resources does not regulate the use of water - only the amount of water a major water user has the potential to use.	Contractor	Not Needed	
14	Missouri State Historic Preservation Office (SHPO)	Concurrence that the federal action (OWA Sec 404 permits) will have little likelihood to cause effect on cultural resources within each federal action area. (National Historic Preservation Act Section 106.)	Consultation with MoSHPO may be required under Section 106 of the National Historic Preservation Act (NHPA) if the federal action agency cannot reach a little likelihood to cause effect conclusion. Archaeological and architectural surveys and preparations of reports. Consultation with MoSHPO may be required if the federal action agency cannot reach a little likelihood to cause effect conclusion. Government-to-government consultation with Tribes will occur.	Owner	Complete	1/15 - Becky will upload on Procore. 2/7/2020 - in procore
15a		Missouri Highways and Transportation Commission Permit to Work on Right of Way Non-Local Government Projects	Required for any work within MoDOT maintained rights-of-way. Authorization for equipment, manpower, ect to perform work in ROW. Maintenance Agreement required to perform road upgrades and maintenance during construction	Owner and Contractor ⁽³⁾	Complete	1/15 - Not in Procore.
15b		Entrance / Excavation Permits	For temporary and permanent access driveways off State roads. Also applies to intersection modifications	Owner and Contractor ⁽⁴⁾	Complete	1/6 - In procore.
15c	Department of Transportation	Utility Permits - Collection	Applies to all collection lines that enter the state right-of-way	Owner and Contractor ⁽⁵⁾	Complete	2/27/2020 - permit request was sent 3/13/2020 - almost complete, just need signature
15d		Utility Permits - Gen-Tie		Owner and Contractor ⁽⁶⁾	Complete	1/24 - permit request was sent 2/7/2020 - out for signature 3/13/2020 - waiting for subcontractor to be needed.
15e		Oversize/Overweight Permit for State Highways	Delivery of oversized/overweight project components	Contractor and Vestas ⁽⁷⁾	Not Needed	Trucking contractor will handle. MAM to follow up regarding cranes. 1/15 - Aaron sent an email. 2/7 - in Vestas court
16a	Missouri Department of Public Safety - Fire Safety	Notification of Blasting Operations	Any individual, proprietorship, partnership, firm, corporation, or company which uses explosives in Missouri shall register with the division prior to using explosives. The initial registration shall state the name of the person, address, telephone number, facsimile number, e-mail address, and name of the principal individual having responsibility for supervision of the use of explosives.	Contractor	Complete	In civil's court to get from blasting contractor. Need air quality for blasting operations. Ask Tony. Send final to Becky. 1/15/2020 - should be getting soon, filled out by subcontractor and waiting on permit. 2/7/2020 - in mail, permit received
16b		Plan Review Submittal Form	State Statute 327.101 requires that any building which is more than 20,000 cubic feet in size OR has more than nine (9) occupants must have blueprints prepared by a registered architect.	Contractor	Not Needed	MAM to determine if this is needed. 2/7/ - in progress 3/13/2020 - O&M Address 5/7/2020 - Not needed by Missouri Fire Marshal
LOCAL PERMITS						
17a		Building Permit	If required	Contractor	Not Needed	12/10 - Titan to provide. Need to sign contract and drawings.
17b		Oversize/Overweight Permits	If required	Contractor and Vestas ⁽⁸⁾	Not Needed	12/10 - in Vestas court. Might need for RT cranes. Aaron will look into it. 1/15 - Aaron on it.
17c		Road Use Agreement and Project Implementation Agreement		Owner and Contractor ⁽⁹⁾	Complete	12/10 - MAM review county permits. Jasper county waiting to be signed. In liberty's court for signature. 1/15 - Jasper County. There is an executed agreement 5/2- RTJA uploaded 12/10/2019
17d	Barton and Jasper Counties, Planning & Zoning (North Fork Ridge site)	Utility and Pipeline Crossing Permits	Local utilities and pipelines crossings as required	Owner and Contractor ⁽¹⁰⁾	Complete	Electrical - no requirements if outside city limits Windstream - contacting Barton County Water - contacting Mootot - submitted pipeline boring. Local Barton county, none needed. ** Tim and Michah will have letter to meet with Barton county to confirm nothing is needed from them. Need an RFI for other counties if they require anything. 1/15 - Michah sent a status on Barton County water need to followup. Aaron has been in touch with Brett from Magellan. 2/7/2020 - Magellan is reviewing package we provided. We got road location changes approved, waiting on Magellan. Waiting on Barton County Water. 3/13/2020 - waiting on response for Magellan. Barton county water - no encroachment permit is necessary. Do we need formal documentation 5/7/2020 - Unloaded onto Procore.

(1) Contractor to assist in form development, Owner to submit.
 (2) Contractor to provide Storm Water Pollution Prevention Plan; Owner files NOI and obtains the NPDES permit
 (3) Owner shall obtain the permits identified in Exhibits D-1 and D-2 to the MoDOT Road Use Agreement set forth in Appendix 2, Exhibit A.4. Contractor shall obtain all other permits necessary to perform work within the MoDOT right of way including but not limited to road widening, crest/dip, intersection and structure improvements, except that Owner shall post any required security for all MoDOT permits.
 (4) Contractor shall be responsible for obtaining the identified permits, except that Owner shall post any required security.
 (5) Contractor and Vestas to each obtain permits as necessary oversize/overweight loads, respectively.
 (6) Contractor to perform necessary upgrades and maintenance during construction. Owner shall be responsible for posting any required security.
 (7) Contractor to provide necessary support in obtaining such crossing permits and Owner to execute.
 In the event that any permit is required to perform the Work that is not identified above, Contractor or Owner, as applicable, shall promptly, after it becomes aware of the need for such permit, notify the other Party that such permit is required. Contractor or Owner, as applicable, shall be responsible for obtaining any permit that is not identified above if such permit is a type that is normally provided by the Contractor or Owner in wind projects. In the event that an Owner provided permit is determined by the Owner to not be required for construction of the facility, the Owner has no obligation to obtain such a permit.

Environmental Compliance

NORTH FORK RIDGE

Avoidance and Minimization Measures During Construction, Commissioning and Initial Activities

	Target Resources													MORTENSON SUMMARY OF COMPLIANCE
	Gray Bat	Other Bat Species	Eagle/Raptor Birds	Mead's Milkweed	Ozark Cavefish	MO Bladderpod	Neosho Madtom	Rabbitsfoot Neosho Mucket	Plain's Spotted Skunk	Streams and Rivers	Wetlands	Archaeology Osage Areas of Concern		
Erosion and soil stabilization measures will be implemented for all Project development following the Storm Water Pollution Prevention Plan (SWPPP) that will ensure avoidance of potential runoff impacts to the species					x		x	x		x		x	Weekly SWPPP inspections and corrective action maintenance. Also have temporary seeded most sites	
Horizontal Directional Drilling of all perennial streams for buried collection lines					x		x	x		x		x	All Waters of the United States have been bored underneath.	
Aquatic life passage systems will be maintained during access road, temporary crane paths, and other construction activities.					x		x	x					Drive only on project roads and access roads. Temporary and permanent culvert installation in-progress	
Avoid Limestone Glades						x							N/A	
Tree clearing will be limited to between August 1 and March 31	x	x											Tree clearing was completed within the allowable USFWS clearing time period.	
Impacts to any known caves or known bat roosts will be avoided	x	x			x		x						N/A	
Turbine testing and operation at a cut-in speed of 8.0 m/s (17.9 mph) or greater during the Gray bat active season defined as March 1 through November 15. The cut-in speed will begin 30 minutes before sunset and 30 minutes after sunrise. However, if temperatures are below 10°C (50°F), the cut-in speed is waived;	x													
Bat mortality monitoring for Gray bats will be conducted when commissioning and initial operations begin; and results will be reported as per USFWS recommendations.	x												N/A	
The Reporting System will be used for any bird, bat or spotted skunk fatalities or injuries.	x	x	x										Process discussed during 1st hour	
Take of ESA-listed species or eagles will be reported within 24 hours of discovery.	x	x	x										Process discussed during 1st hour	
All bat carcasses found will be retained for sampling	x	x											Process discussed during 1st hour	
Design Considerations: turbine towers (tubular, not lattice); marking of overhead transmission line with bird diverters to reduce avian collisions where necessary; guy wires avoided unless appropriately marked; overhead transmission lines follows APLIC guidelines; buried collection lines	x	x	x										Transmission line designed in compliance with AHJ requirements.	
North Fork Ridge will use native species when seeding or planting during restoration after construction and will consult with appropriate state and federal agencies regarding native species to use for restoration.			x	x					x				No CRP property. Local conservation agency to be consulted for wetland restoration mixes and landowners to be consulted for pasture mixes	
Use construction and best management practices to minimize activities or features (e.g., brush piles, dead animal carcasses) that may attract prey and predators to the facility.			x						x				Reprinting and removal of dead animals as necessary	
After construction is complete, North Fork Ridge will close roads not needed for site operations and restore temporary roadbeds to native vegetation, consistent with landowner agreements			x										N/A - end of project	
Reduce vehicle collision risk to wildlife by using speed limits of 20 mph or less on Project access roads and by instructing personnel to drive at appropriate speeds on public roads, to be alert for wildlife, and to use additional caution in low visibility conditions.			x						x				Access road speed limit is 15 miles per hour. This is presented during 1st hour orientation and reiterated through daily safety messages.	
Use clean native seed mixes to prevent invasive species from colonizing temporary workspaces where applicable.			x	x									Using local noxious weed regulations to select best materials and certify seed mixes	
Properly manage garbage and waste disposal to avoid attracting wildlife with supplemental food.			x						x				Personal trash pickup and recycling is enforced with dumpsters around site.	
After construction is complete, North Fork Ridge will close roads not needed for site operations and restore temporary roadbeds to native vegetation, consistent with landowner agreements.			x										Yes.	
When fencing is necessary, construction will use wildlife compatible design standards.			x										Yes	
Minimize lighting at project, O&M facilities and substations that could attract birds, bats and other animals. All turbine nacelle and tower lighting will be extinguished when unoccupied.	x	x	x										Yes	
Conduct training of onsite personnel of T & E species identification and reporting	x	x	x						x				Covered in 1st hour orientation	
Conduct training and Implement MID Plan for any archaeological findings or discovery of remains												x	Covered in 1st hour orientation	
Avoid or minimize impacts to existing wetlands, springs or areas that pond water									x	x	x		1st hour orientation, marking of wetlands, project pre-planning	
Avoid instream and stream bank disturbances including stabilizing the banks with foreign materials (e.g. riprap)										x	x		Will restore to original slope and use blanket and native seed mixes to stabilize	
Avoid encroachment or development of floodplains										x	x		1st hour orientation, marking of wetlands, project pre-planning, crane walks	
Restore WOUS to pre-construction conditions within 3 months of crossing completion.										x	x		All temporary impacts will be restored and documented as needed	

Exhibit G – Safety Reports



Safety and Quality Event Management

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Browse By Project ▼

Project Number

Project Name

Date Range to

Search For

Type

Select All

Injury Near Miss Initial Show Only Diamond Events

Quality Defect OSHA Visit Investigation

Property Damage Environmental Issue Closed

Unplanned Disruption (Service, Use or Schedule) Low Impact Quality Incident

Hazard Recognition

[Search](#)

[Clear Search Results](#)

Please note: When entering or editing an event you must use Internet Explorer

Your search returned 5 results.

Group	Project Number	Project Name	Event Number	Date	Event Type	Company (Performing Work)	Brief Description	Event Status
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020223993	6/24/2020 12:30:00 PM	Property Damage, Unplanned Disruption (Service, Use or Schedule)	Vestas	Vandalism discovered at multiple turbine sites. Staged nacelles at T90, T86, and T82 had cables cut and stolen.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020223878	6/22/2020 12:45:00 PM	Injury	Mortenson	HL 1 While climbing up the ladder section from the basement to the base deck in tower 79. The team member struck his left knee on a ladder rung.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020223726	6/18/2020 5:30:00 PM	Property Damage	Mortenson	While moving a forklift from one site to another, the window came unlatched and flew open, slamming against the forklift causing it to shatter.	Closed
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020223675	6/18/2020 7:20:00 AM	Property Damage	SENTRY ELECTRICAL GROUP INC	Subcontractor attempted to pull their truck and attached flatbed trailer out of the parking spot in the laydown yard and clipped the drivers side rear bumper and quarter panel of the adjacent parked vehicle with the fender of the trailer.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020222945	6/3/2020 2:40:00 PM	Injury	Mortenson	HL 1 Team member tripped on a crane mat, scratching their right arm when team member braced against the crane.	Initial

Your search returned 5 results.

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Mortenson Proprietary

Exhibit H – Environmental Reports



Safety and Quality Event Management

[Create New](#)
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Browse By Project ▼

Project Number

Project Name

Date Range to

Search For

Type

Select All

Injury Near Miss

Quality Defect OSHA Visit

Property Damage Environmental Issue

Unplanned Disruption (Service, Use or Schedule) Low Impact Quality Incident

Hazard Recognition

Status

Initial Show Only Diamond Events

Investigation

Closed

[Search](#)
[Clear Search Results](#)
Please note: When entering or editing an event you must use Internet Explorer

Your search returned 1 result.

Group	Project Number	Project Name	Event Number	Date	Event Type	Company (Performing Work)	Brief Description	Event Status
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020224020	6/24/2020 11:30:00 AM	Environmental Issue	Maxim Crane	Bucket with oil was knocked over at site T-43 resulting in minor spill.	Investigation

Your search returned 1 result.

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Mortenson Proprietary

Attachment 2
Turbine Supplier Monthly Report

See attached

June 1-30, 2020

Customer:	Liberty (North Fork Ridge Wind LLC.)		
Project Name:	North Fork Ridge	Project Manager:	Richard Sassara
Turbines:	(12) V110 Mk10C 2.0MW, 5-sec towers. (57) V120 M11D 2.2MW, 5-sec towers,	Construction Manager(s): FSC:	Matthew Jones Frank Danino
Contract Type:	TSA	Installation Lead:	Tom Beal
Project Location:	967 RT -126 Liberal, MO	HSE Specialist:	Mark Abaham

1. Executive Summary

- All component delivered to Railhead during the month. Currently all components to site.
- MCC of turbines have begun to be followed by Commissioning (14 MCC submitted currently).
- Working with BOP to minimize and reduce punch list items during walk downs.
- Bringing commissioning personnel on site and building teams for commissioning.

2. Safety

0 Incidents. 1 Hazardous Observations. 1 Environmental

Absolute indicators	This month	Accumulated
# of LTIs	0	0
# of environmental incidents	1	4
# of near misses/incidents	0	18
# of workhours*	4,164	10,942

Incident Description: WK 23	Hazardous Observation - Transportation Company Hydraulic Fluis Leak (6-5-20) (Credit 360# 3057035617)
Incident Description:	The M2 double schnable had a hose rupture causing 1-2 gallons of hydraulic fluid to be released onto the ground.
Root Cause:	Pending ATS Investigation.
Mitigation Plan:	Pending ATS Investigation.
Incident Description: Wk 25	Hazardous Observation - Blade In Tree During Turn (6/18/20)(Credit 360 #3089791012)
Incident Description:	Blade delivery truck made turn onto access road and the tip of the blade made contact with tree branches.
Root Cause:	Pending ATS investigation.
Mitigation Plan:	Pending ATS investigation.

3. Key Items

1. All components delivered to rail head and/or Enid Oklahoma (Blades) and then to be trucked to site.
2. Additional staging area installed at Parson railhead to benefit North Fork, Neosho and Kings Point.
3. Route amended by DOT several times. Increased length of deliveries from 64 to 149 miles.
4. Site conditions of access roads and pads along with adverse weather conditions have delayed deliveries resulting in inability to hit contractual amounts.
5. Contractual tooling totals are being sourced but incomplete in numbers per contract. Sufficient tooling on site to complete all activities.
6. Begin coordination of transfer of tools and rigging to Kings Point, as tools become available.
7. All components delivered to pad/site 7.10.20.

4. Scope Items

Assembly/delivery to pad *

Components delivered to pad

- Base 69 (69 total) up from 44
- Lower Mid 69 (69 total) up from 41
- Top 69 (69 total) up from 51
- Nacelle 69 (69 total) up from 49
- Hub 69 (69 total) up from 51
- Blades 69 (69 total) up from 46 (100%)

Turbines fully assembled: 25/74

- Base 54 (69 total) up from 15
- Mid 54 (69 total) up from 15
- Top 25 (69 total) up from 12
- Nacelle 25 (69 total) up from 12
- Hub 25 (69 total) up from 12
- Blades 25 (69 total) up from 12 (36%)

* as of 7.10.20

Railhead Information Week 28 (as of 7.10.20)

All components to pad

Project	Sub Item	Height	Qty																																	
North Fork Ridge	V1120		27																																	
	V110		12																																	
COMPONENT IN (SETS)	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31					
V110 Blades												12																						12		
V110 Nacelles												12																							12	
V110 Tower (PFC) T2X31																																				
V120 Blades								9				9						9			9						9									
V120 Nacelles												27																								27
V120 Hubs												27																								27
V120 Blades (Turk)															1			1																	1	
V120 Tower T787A00													14				14																		14	
Delivered to Railhead and to Pad																																				

Mechanical Completion:

14 MCC complete. 10 Signed off. Both up from -0-

Commissioning:

N/A

Technical:

N/A

Documentation/Quality:

N/A

Damages/Parts/Tools Issues:

T70 Trailing Edge Damage – NCR 022 (BOP) – CIR: Pending

T90 Blade tip Damage - NCR 016 (Transport) – CIR: Pending Repair Completion.
 T33 Leading Edge Damage – NCR 025 (Factory): CIR: #729003
 T93 Signpost Damage - NCR 011 (Transport) – CIR: #731303
 T79 Trailing Edge Damage - NCR 029 (Transport) – CIR: #730610
 T107 Trailing Edge Damage by Forklift - NCR 009 (BOP) – CIR: #716757
 T83 Trailing Edge Damage - NCR013 (Transport) – CIR: #716807 (Needs more Detail in CIR)
 Blade 722 Damage – NCR043 (Transport) – CIR: #TBD

Budget/Financial/Commercial:

N/A

5. Schedule

4 Week Look Ahead

1. MCC and commissioning turbines.
2. Respond to RFI's and information requests from Liberty and BOP.

6. Financial

N/A

7. Risks

- a. Weather, wind and lightning could impact ability for access to site.

8. Contract Administration

Excusable Events Submitted

Event	Event Description	Cost Impact	Schedule Impact
Excusable Event Notice # 1	February 5, 2020 Force Majeure (Coronavirus)	TBD	TBD
Excusable Event Notice # 2	March 17, 2020 Supplemental Notice (Coronavirus)	TBD	TBD
Excusable Event Notice # 3	Skipped	TBD	TBD
Excusable Event Notice # 4	April 9, 2020 Owner Delays on 3/30, 4/1, 4/2 & 4/3	TBD	TBD
Excusable Event Notice # 5	April 13, 2020 Supplemental Notice (Coronavirus)	TBD	TBD
Excusable Event Notice # 6	April 21, 2020 Owner Delays on 4/6, 4/7, 4/8, 4/9, 4/10, 4/11, 4/13, 4/15, 4/16 & 4/17	TBD	TBD
Excusable Event Notice # 7	April 28, 2020 Owner Delays on 4/22, 4/23, 4/24 & 4/25	TBD	TBD
Excusable Event Notice # 8	May 5, 2020 Owner Delays on 4/27, 4/28, 4/29, 5/1 & 5/2	TBD	TBD

Excusable Event Notice # 9	May 12, 2020 Owner Delays on 5/4, 5/5, 5/6 & 5/8.	TBD	TBD
Excusable Event Notice # 10	May 18, 2020 Owner Delays on 5/11, 5/12, 5/13, 5/14 & 5/15.	TBD	TBD
Excusable Event Notice # 11	May 27, 2020 Owner Delays on 5/18, 5/19, 5/20, 5/21, 5/22, & 5/23	TBD	TBD
Excusable Event Notice #12	Force Majeure (Rail Congestion)	TBD	TBD
Excusable Event Notice # 13	June 4, 2020 Delays on 5/26,5/27,5/27 & 5/29.	TBD	TBD
Excusable Event Notice # 14	June 10, 2020 Delays on 6/3, 6/4 & 6/5.	TBD	TBD
Excusable Event Notice # 15	June 17, 2020 Delays on June 6th thru June 15 (MoDOT restriction).	TBD	TBD
Excusable Event Notice #16	June 25, 2020 Delays on June 6th thru June 15	TBD	TBD

Change Orders

Title/Status	Description	Cost Adjustment	Schedule Adjustment
Change Order #1 Schedule update/Signed 1.3.20	Schedule update	N/A	Yes
Change Order #2 Algonquin requested change in deliver schedule of 110's versus 120's./Signed 4.8.20	Schedule of delivery change.	TBD	Yes

Attachment 3
Copy of Independent Engineer Monthly Site Visit Report

See attached

**REMOTE CONSTRUCTION
MONITORING REPORT**

Site Visit #3, June 2020, Remote

PREPARED FOR:

NORTH FORK WIND, LLC

Ref. No.: 19-01606

NORTH FORK RIDGE WIND PROJECT

Barton County,
Missouri

26 June 2020

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DOCUMENT HISTORY

ISSUE	DATE	SUMMARY
A	26 June 2020	SV3

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1. PROJECT DESCRIPTION

The North Fork Ridge Wind Project (Project) is located north of Nashville, Missouri in Barton County, and straddles State Highway 126. The Project consists of 69 Vestas turbines including 12 V110-2.0 MW and 57 V120-2.2 MW, with hub heights of 120 m and 122 m respectively, and a nominal output of 2.0/2.2 MW each to give the Project a total generation capacity of 149.4 MW. A map of the Project location is shown in the figure below.

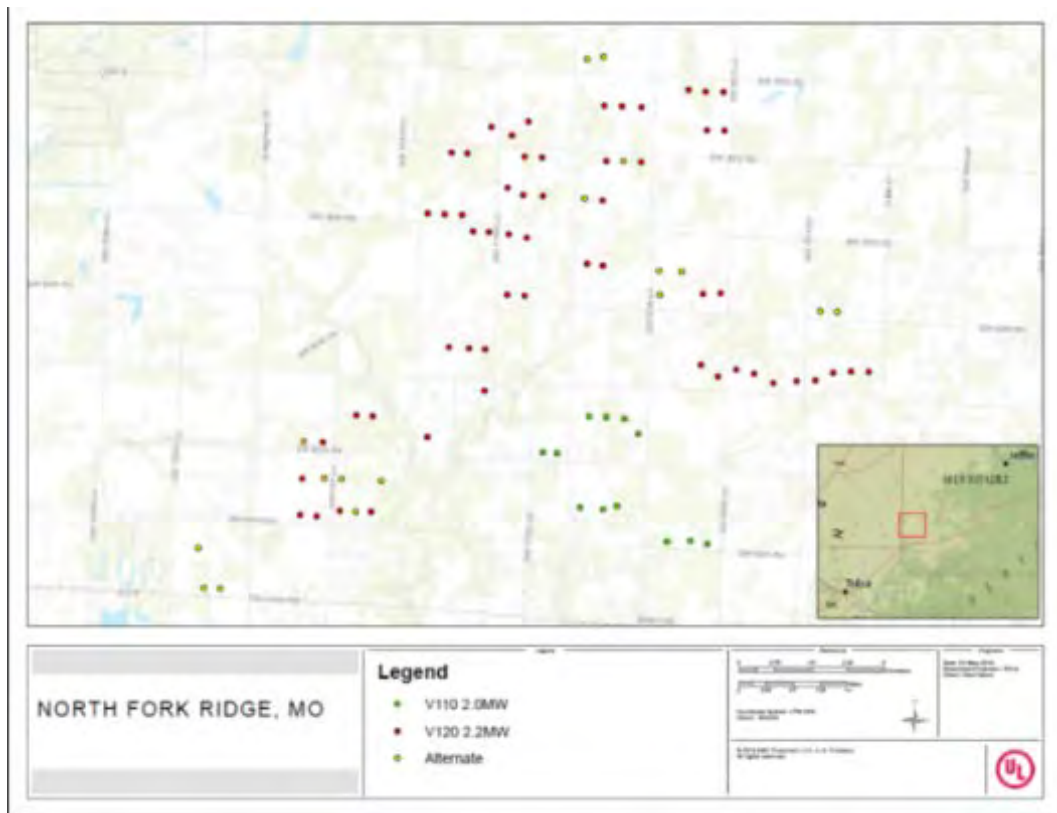


Figure 1.1: Map of Project Location

The Project is being developed by North Fork Ridge Wind, LLC with Mortenson Construction (Mortenson) acting as the primary Balance of Plant ("BOP") Contractor. The Table 1.1 outlines the status of the construction works as of 08 June 2020.

Table 1.1: Construction Status

Project Task	IER Schedule Estimate		Actual Completion Date	Completion Status
	Start Date	Completion Date		
All Major Contracts Executed	N/A		-	Completed
BOP Contractor Fully Mobilized	24 January 2020			Completed
Public Road Upgrades	07 January 2020	01 April 2020	May 2020	100% ¹
Project Access Roads	13 January 2020	21 April 2020	May 2020	100% ¹
O&M Building	28 Aug 2020		<TBD>	50%

Table 1.1: Construction Status

Project Task	IER Schedule Estimate		Actual Completion Date	Completion Status
	Start Date	Completion Date		
Turbine Foundations and Crane Pads	06 February 2020	06 May 2020	<TBD>	99%
Turbine Delivery	Grp 1 (5-V120)—23 Mar 2020 Grp 2 (10-V120)—30 Mar 2020 Grp 3 (10-V120)—06 Apr 2020 Grp 4 (10-V120)—13 Apr 2020 Grp 5 20 (10-V120)—20 Apr 2020 Grp 6 (2-V120)—27 Apr 2020 Grp 7 (8-V110)—04 May 2020 Grp 8 (4-V110)—11 May 2020		<TBD>	60%
Turbine Erection (Blades & Nacelle Complete)	30 March 2020	20 July 2020	<TBD>	14%
Mechanical Completion	Grp 1 (6 WTG)—29 May 2020 Grp 2 (6 WTG)—10 Jun 2020 Grp 3 (6 WTG)—17 Jun 2020 Grp 4 (6 WTG)—26 Jun 2020 Grp 5 (6 WTG)—03 Jul 2020 Grp 6 (6 WTG)—10 Jul 2020 Grp 7 (6 WTG)—22 Jul 2020 Grp 8 (6 WTG)—29 Jul 2020 Grp 9 (6 WTG)—07 Aug 2020 Grp 10 (6 WTG)—14 Aug 2020 Grp 11 (6 WTG)—21 Aug 2020 Grp 12 (3 WTG)—28 Aug 2020		<TBD>	7%
Turbine Commissioning	May 2020	July 2020	<TBD>	0%
Collection System	02 March 2020	17 June 2020	<TBD>	98% ²
Collection Substation	02 March 2020	10 August 2020	<TBD>	98% ²
Project Transmission Line	03 March 2020	10 August 2020	<TBD>	80%
Grid Energization	27 July 2020	10 August 2020	<TBD>	0%
Substantial Completion	18 September 2020		<TBD>	0%

Source: EPC CO #2 dated 30 April 2020, and TSA CO #2 dated 20 March 2020

Note:

¹ Reclamation to be completed after installation of turbines.

² Estimated completion.

The Project turbine foundation work and construction of the electrical works (substation, collection and transmission lines) is largely complete. Turbine deliveries are behind schedule due to rail congestion, a 3 week delay in delivery of contractual tooling, transportation permitting and escort issues, and wet site conditions caused by excess rains that occurred in May. Saturdays have been used to perform deliveries in order to help make up these delays. The Project indicated the rate of delivery has been improving and the deliveries are anticipated to be complete by the week of 04 July 2020. The rate of mechanical completion has been approximately two turbines per week. The Project indicated they expect 4-5 turbines achieve mechanical completion per week going forward, at the rate of 4 turbines per week it will take the Project approximately 14 weeks to complete the mechanical completion process, which is approximately 5 weeks behind schedule. Due to the fact that grid energization is anticipated to occur on approximately 27 July 2020, the Project has notified Vestas that they plan to pre-commission turbines.

The 08 June 2020 POD includes the following wind and weather delays claimed by the Project:

Table 1.2: Accrued Wind Days

Crew/Crane	Total Days Claimed	Adjustment to MCC
Main Erection Crane – Crew 1	15	2
Main Erection Crane – Crew 2	8	0
Base/Mid – Crew 1	7	0
Base/Mid – Crew 2	7	0
Offload Crane – Crew 1	6	0

Source: NFR POD, 08 June 2020

<In SV2 UL had requested an updated, comprehensive Project schedule that includes any known schedule delays, including those related to COVID-19 restrictions. UL will provide updated commentary with respect to schedule delays in a subsequent site visit report.>

2. REMOTE SITE VISIT OBJECTIVES

In response to COVID-19 travel restrictions, UL did not physically visit the Project site and instead coordinated with the Sponsor's Construction Manager and site construction team to receive an update on the status of construction. This remote visit format included a questionnaire that was completed by the site, photos provided by the site, and an interview between UL and the site construction team to discuss any outstanding items or questions. This report is based on these items provided between 08 and 24 June 2020.

The remote visit was focused on performing a review of the following aspects:

- Overall project construction status;
- Electrical work completion; and
- Turbine component deliveries and erections.

The Mortenson plan of the day ("POD") from 08 June 2020 [1] listed the status of construction tasks for the Project. Table 2.1 lists the key personnel that supported the logistics of the remote site visit and answered Project-specific questions.

Table 2.1: On-Site Contacts During Site Visit

Name	Company	Position
Matt Pellinen	Solas Energy Consulting	Project Manager
Jon Johnson	Solas Energy Consulting	Construction Manager
Christian Forster	Solas Energy Consulting	Project Engineer

3. LABOR FORCE AND EQUIPMENT

Ongoing activities being performed at site during the period of the remote site visit review include installation of rock at foundation locations, SWPPP and dewatering activities, setting of switchgear, installation of earthing bars, MV Cable terminations, fiber splice boxes, guy anchors, offload of turbine components, and turbine tower erection. The POD reports 242 people were on site on 08 June 2020. This was comprised of the following contractors:

- Mortenson- 168 people on site for ongoing civil, collections, and erection work;
- Vestas - 20 people on site;
- Solas - 2 people on site; and
- The rest were subcontractors and service providers supporting the ongoing work.

The Project indicated that currently there are only day shifts working; however, deliveries are being performed 6-days a week. The Project has 3 main cranes, however only two crews work while one crane is used for moving from one location to the next.

4. PROJECT ROADS

Access Road construction is complete and was reported on in SVR 1 and SVR 2. No road access issues were reported by the Project site during this period.

5. TURBINE FOUNDATIONS

The foundations were reviewed in SVR1 and SVR2, as of the 08 June 2020 foundation backfill and crane pads were 99% complete, and other foundation activities were complete.

6. WIND TURBINE GENERATORS

The table below indicates the delivery status of turbine components for the Project as of 08 June 2020. The site has confirmed that all components are stored off the ground in stands, properly covered prior to erection.

Table 6.1: Turbine Component Delivery and Erection Status

Deliveries	Status	Installations	Status
Tower Base Sections	62% Complete	Tower Base Sections	49% Complete
Tower Lower Mid Sections	58% Complete	Tower Mid Sections	49% Complete
Tower Mid Sections	58% Complete	Tower Top Sections	14% Complete
Tower Upper Mid Sections	62% Complete	Nacelle	14% Complete
Tower Top	65% Complete	Tower Blades	14% Complete
Tower Nacelles	67% Complete	Cable work	10% Complete
Hubs	68% Complete	Turbine MCC	7% Complete
Tower Blades	67% Complete	Turbine Commissioning	0% Complete

Source: NFR POD, 08 June 2020

Weather, transportation permitting, road construction that resulted in the delivery route being longer, and rail congestion that caused deliveries to be performed slower than the rate in the Project schedule. Currently, deliveries are anticipated to be complete by the week of 04 July 2020.

The following figures show components that were delivered on the day of the visit. The components are reported to be stored level and off the ground, which aligns with the photos provided. **[UL has requested photographs of 5 or more turbine locations where the components are staged on the ground prior to erection.]** Some minor damages to the turbine components have occurred during transportation and offloading, and the Project has indicated any such damage will be repaired on site prior to erection. **<In SV2 UL requested the turbine component damage repair reports for any fiberglass or otherwise material damages for review, for which we will include the review in the CCR once documentation is received.>**



Figure 6.5: T-19 Nacelle



Figure 6.6: T-19 Upper Tower Section

The site noted mechanical completion was delayed due to tooling not having been delivered by Vestas. Currently, mechanical completions are in progress with 5 turbines having declared they are mechanically complete.

7. COLLECTION SYSTEM

Collection system plowing and installation was complete as of the site visit, with a total of 674,670 feet of MV cable, all directional boring, 72 splices, and 69 turbine grounding grids installed. All 6 junction boxes had been set as of the site visit. The activity percentage completion is detailed in Table 7.1.

Table 7.1: Collection System Completion Summary

Collection Scope Item	Percent Complete
Grounding Grid	100%
Direction Boring	100%
Trenching	100%
Install 34.5 kV Splice	72/73 (99%)
Terminate Primary	100%
Terminate Junction Box	100%

Source: NFR POD, 08 June 2020

Review of the collection system was also included in SV2, which included photos of collection trenching and cable installation activities. The collection cable was laid in a trefoil configuration in a 5 in by 42 in trench. The site noted that the cable trenches were free of debris, rock, and other contaminants prior to laying the cable. Above the partially backfilled cable, the EPC Contractor has installed tracer tape, which is standard practice. The site has further confirmed that there was some cable damage that occurred, which has been repaired. **[UL requests documentation of the cable damage repairs.]** The site confirmed that tracer tape and GPS marker balls were installed, which is in line with standard practice. UL notes the reported collection system installation process aligns with industry standards. **[UL requests photos showing the ground grid installation at multiple turbine pads.]** The figure below shows an installed junction box. The Project has noted that the placement of arc flash stickers and installation of the bollards are included on the punch list. **<UL will review the punch list to confirm the arc flash stickers and bollards are included as part of the CCR review.>**



Figure 7.1: Junction Box

8. COLLECTION SUBSTATION

The Project substation construction was approximately 97% complete, the foundations and steel erection are complete. Grounding is nearly complete, the 34.5 breakers and control building have been set. The remaining work in progress is on the tren-wa and setting the HV breaker. Current progress is estimated in the table below.

Table 8.1: Substation Completion Summary

Substation Scope Item	Percent Complete
Pour Foundations	100%
Conduit and Grounding	-
Below Grade Conduit and Grounding	97%
Tren-wa	97%
Above Grade Conduit	98%
Structure and Fence Grounding	97%
Steel & Equipment	-
Steel Structures	100%
Breakers	~97%
Fence	0%

Source: NFR POD, 08 June 2020

The following figures show the substation construction progress as of the site visit. UL notes the reported substation installation process aligns with industry standards.



Figure 8.1: Substation Looking North



Figure 8.2: Substation Looking Southeast



Figure 8.3: MPT HV Bonding Jumper



Figure 8.4: MPT MV Bonding Jumper



Figure 8.5: Control Building View From Eastern Door



Figure 8.6: Eyewash Station by Eastern Door



Figure 8.7: Battery Bank



Figure 8.8: Battery Chargers



Figure 8.9: Substation Control Building Nameplate



Figure 8.10: Substation Networking Controls

9. PROJECT TRANSMISSION LINE AND PROJECT SWITCHYARD

The transmission line progress is noted in the table below as largely complete with only conductor string installation pending completion.

Table 9.1: Transmission Line Completion Summary

T-Line Scope Item	Percent Complete
Transmission Tree Clearing	100%
Transmission SWPPP	100%
Transmission Line Deliveries	100%
Transmission Line Haul and Spot	100%
Transmission Line Framing	100%
Transmission Line Excavation	100%
Transmission Line Set	100%
Transmission Line Conductor String	63%

Source: NFR POD, 08 June 2020

The figures below include photographs of various transmission structures.



Figure 9.1: Transmission Structure 47



Figure 9.2: Transmission Structure 48



Figure 9.3: Transmission Structure



Figure 9.4: Transmission Structure

10. PROJECT BUILDINGS

The O&M building is going to be shared with a neighboring site, the construction is approximately 60% complete. The building has been erected and the walls have been framed. The O&M building is expected to be complete at the end of August. UL will provide an update on the progress in a subsequent report.



Figure 10.1: O&M Building Exterior



Figure 10.2: O&M Building Interior

11. METEOROLOGICAL TOWER(S)

UL will review the met tower(s) in a subsequent report.

12. QA/QC AND DOCUMENTATION

UL has received access to the Procore dataroom, where the Project's job books are saved, and will review the QA/QC documentation as part of the CCR.

13. SAFETY AND ENVIRONMENTAL

In response to COVID-19 protocols and for the health and safety of site personnel, the site is adhering to social distancing protocols, taking meetings online, keeping the makeup of the crews consistent, and having the daily stretch and flex occur in smaller groups.

No significant environmental incidents were reported by the Project. The Project has indicated there have been some safety issues and property damage that have occurred on site. The Project is addressing this and have noted that safety is discussed at the beginning of each meeting, goals and objectives are posted outside of office trailers and there is mandatory safety training for all employees and subcontractors.

Mortenson has hired Terracon to assist with monitoring of SWPPP compliance on site. No issues were reported by the Project. Stantec has been contracted for monitoring of archeologically sensitive areas, in the May monthly report it was noted that there were some incidental finds at the location of the substation, which caused some delays to the substation construction. Reporting on these findings will be included in the CCR. **<UL will report on archeological incidental finds at the substation site in the CCR.>**

Landowner and neighbor relations are being managed by a subcontractor (Wheelhouse), and were reported to be going well.

14. SITE VISIT SUMMARY

In response to COVID-19, UL did not physically visit the Project site and instead coordinated with the Sponsor's site construction team to receive an update on the status of construction. This remote visit format included a questionnaire that was completed by the site, photos provided by the site, and an interview between UL and the site construction team to discuss any outstanding items or questions. This report is provided based on these items provided between 08 and 24 June 2020.

The purpose of the remote site visit was to observe overall Project construction activities with a focus on electrical work, turbine delivery, erection, and mechanical completion status. Turbine deliveries, erection, and mechanical completion activities are behind schedule. The deliveries are anticipated to be complete during the week of 04 July 2020. Turbine erection is 14% complete, and due to the timing of grid energization (by 10 August 2020) the Project has notified Vestas of their intention to pre-commission turbines.

Based on the information provided to UL for the purpose of the remote site visit and ongoing correspondence with the Sponsor, UL considers the Project work to be within expectations. UL will review the job books in the CCR.

15. REFERENCES

[1] "North Fork Ridge Plan of the Day," 08 June 2020.