

North Fork Ridge Wind Project

Barton and Jasper Counties, Missouri



Project Progress Report No. 13

August 2020

****Indicates Confidential****

HC*Indicates Highly Confidential*HC

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

North Fork Ridge Wind Project Project Progress Report No. 13

August 2020

Contents

1.0	Summary	1
2.0	Safety.....	1
3.0	Project Schedule.....	2
4.0	Development Activities	2
5.0	Construction Activities	3
6.0	Project Cost Report	4
7.0	Progress Photos.....	6
8.0	Appendices	8

1.0 Summary

Activities in August were focused on the completion of turbine erections and post-erection activities like tower wiring and turbine walkdowns. Base and mid-tower erection were completed, and with just a handful of turbines left to complete, one of the three main erection cranes departed for Kings Point. The project is now prepared for turbine commissioning and trial operation, which are scheduled to commence in September. FERC filings for exempt wholesale generator status and market-based rate authorities were also made in August. There were no near misses, four first aid incidents, and one property damage incident on the project this month, and the project remains on schedule for completion before December 31, 2020.

2.0 Safety

As of August 31, 2020, there are 189 personnel on site, and cumulative man-hours worked are 353,315. The project reports the following safety incidents for the month of August:

Period	Near Miss	Property Damage	First Aid	OSHA Recordable
August 2020	0	1	4	0
To Date	16	30	18	3

Property damage:

- A turbine supplier employee exited a running vehicle without placing the vehicle in park or setting the parking brake. The vehicle began rolling and struck a turbine blade staged at the site. Blade damage will be repaired on site by turbine supplier.

First aid:

- An EPC team member was working in a turbine maintenance elevator when the team member's forearm contacted the edge of the window opening, resulting in a small laceration. First aid was administered by the on-site medic.
- An EPC team member was pulling silt fence out of the ground and suffered a chest strain. First aid was administered by the on-site medic.
- There were two incidents of team members experiencing minor symptoms of heat-related illness. Both team members were treated by the on-site medic.

Mortenson has continued to revise its site-specific coronavirus plan, as required. Three positive cases were tracked through August, and contract tracing required three additional team members to be quarantined. As a result, there were manpower shortages for the top out, mechanical completion and torque/tension crews.

3.0 Project Schedule

Due to delays in mechanical completion of turbines, substantial completion will not be achieved on September 18, 2020, which is the deadline in the EPC contract between North Fork Ridge Wind, LLC and Mortenson. A change order to revise milestone deadlines is under discussion between those parties. The change in these deadlines will not impact 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 and interconnection, development activities are nearly complete for North Fork Ridge. Both of those development activities are expected to be completed within the first year of commercial operation. Modeling work to satisfy Appendix B Milestone 24 of the interim generator interconnection agreement was completed and submitted to SPP for review. Empire also made two filings with the Federal Energy Regulatory Commission on behalf of the project in August – self-certification of Exempt Wholesale Generator status and an application for market-based rate authority.

5.0 Construction Activities

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

- Turbine foundations:
 - All foundations placed and backfilled
- Electrical activities:
 - Collection
 - Collection system installation complete
 - Substation:
 - Construction, testing, and commissioning completed.
 - Energized on July 29th.
 - Generation tie line:
 - Construction, testing, and commissioning completed.
 - Energized on July 29th.
- Erection:
 - Turbine component deliveries completed on July 10th.
 - Base and mid-tower erection completed
 - Continued main erection (87% complete)
 - 33 turbine mechanical completion certificates submitted; 24 turbine mechanical completion certificates signed
- Restoration:
 - All restoration activities continued.

The following major construction activities are planned for August:

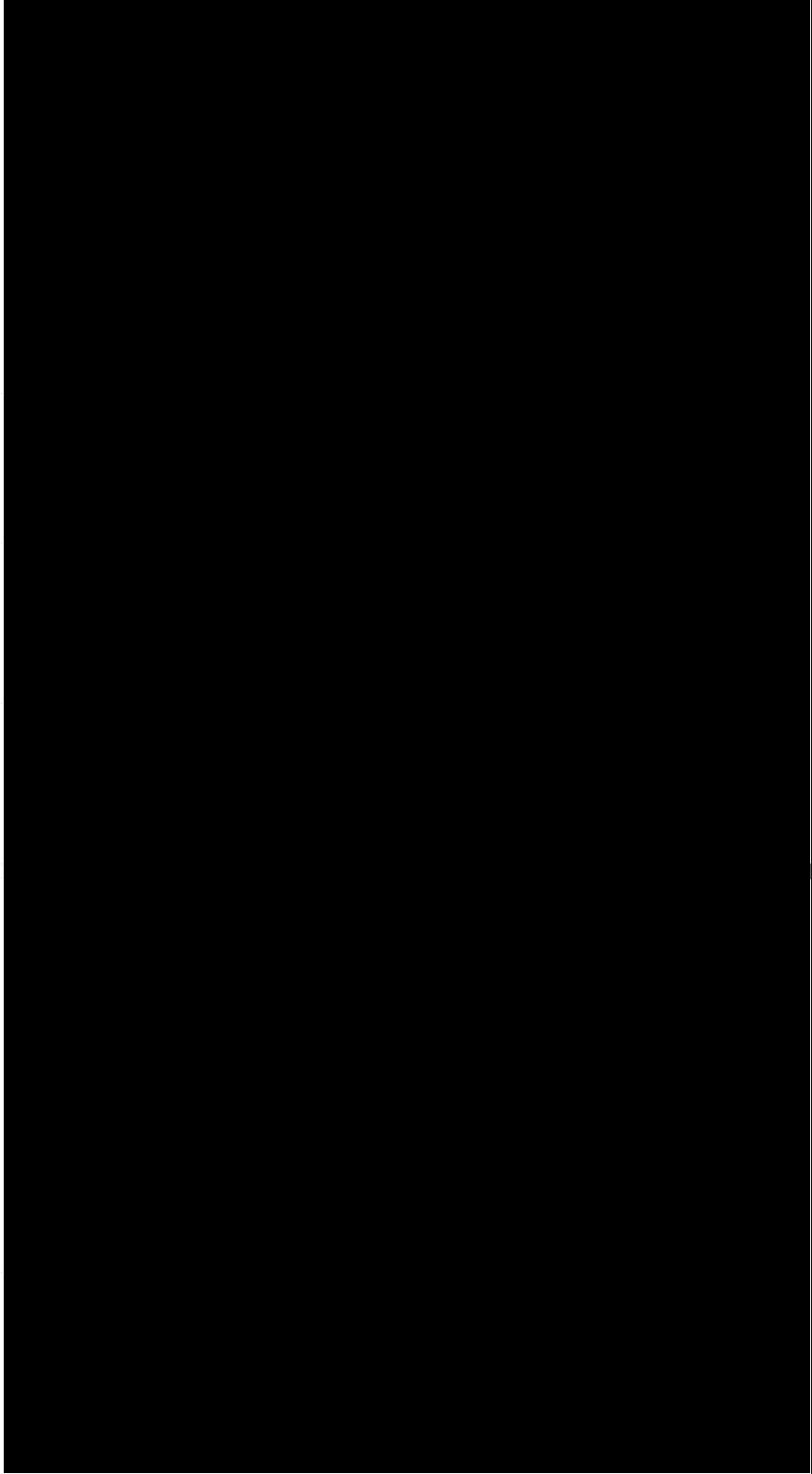
- Continue reclamation and restoration activities
- Complete turbine erection and tower wiring
- Start energizing collection circuits
- Start turbine commissioning
 - Commence trial operation

Construction issues identified:

- Incorrect pitch lock hardware supplied by Vestas

6.0 Project Cost Report

Expenditures during August totaled [REDACTED]. Project expenditures to date are [REDACTED] of the total budgeted expenditure of [REDACTED]. Major expenses for the month were labor and 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.



North Fork Ridge *HC* Highly Confidential in its Entirety *HC*

7.0 Progress Photos



Picture 1. Aerial photography of main erection crane and completed turbine.



Picture 2. Bollards installed for protection of collection system junction box.



Picture 3. Main erection crane being disassembled for transfer to Kings Point project site.

8.0 Appendices



North Fork Ridge



Monthly Construction Report

August 2020



Tower Sunset

Barton and Jasper Counties, Missouri



TABLE OF CONTENTS

Sections

- Section 1: Monthly Construction Summary
- Section 2: Construction Budget Status/Variations (JV)
- Section 3: Schedule Variations/Milestone Schedule Update
- Section 4: Transmission/Interconnection Update
- Section 5: Delivery Status of Equipment
- Section 6: Job Progress Photos

Attachments

- Attachment 1: Contractor Monthly Report
- Attachment 2: Turbine Supplier Monthly 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 353,315 total manhours worked. There were 189 personnel onsite as of August 31, 2020. During the month of August, under the BOP contact, there were four first aids, no recordables, zero lost time, one property damage, no near misses, one quality incident, and one non-work-related incident. Under the TSA, there were no first aids, no recordables, zero lost time, and one property damage.

The first BOP first aid incident was when a team member was positioned inside the maintenance elevator at T-90 installing elevator shoes, the front side of his forearm came into contact with the manufactured edges of the window opening resulting in a small laceration. The second incident was at T-73 when a team member was pulling silt fence out of the ground and consequently experienced a slight strain in their chest. BOP also had two heat related illnesses. All team members were treated by the onsite medic.

The non-work-related incident was when a team member experienced pain in right foot, their pain gradually increased but team member reports no known injury or causal factors.



There was one BOP quality incident. While attempting to stab blades at T-49 it was found that the hub was installed one bolt to the right of the reference hole causing the hub to not be in the correct location to stab/receive blades. Upon further inspection 4 other hubs at T-38, T-47, T-15 & T-20 were found to also have been installed incorrectly. Mortenson worked with Vestas to troubleshoot where they went wrong with the installation instructions and crew was put through a refresher course. Mortenson has since made the corrections.

TSA property damage incident happened when an employee arrived at T-01 and exited the vehicle without placing the vehicle in park, and left it running with no parking brake set. The truck began rolling and struck a blade with the driver's side front of the vehicle. No one was hurt in this incident, repair will be done onsite.

Environmental:

There were no environmental incidents during the month of August.

Project Progress

Major work completed this period:

- Completed erection of base and lower mid sections.
- Top out erection has completed 60 turbines.
- Tower wiring has completed 45 turbines.
- Number of turbines mechanically complete – 36 have been submitted and 32 have been signed and returned.
- The O&M building is nearly complete.
- Site restoration activities have continued – installation of rock rings, 2" aggregate cap on access roads, temporary radii improvements and turf establishment.
- Turbine pre-commissioning has begun on 32 towers and 23 have been complete.

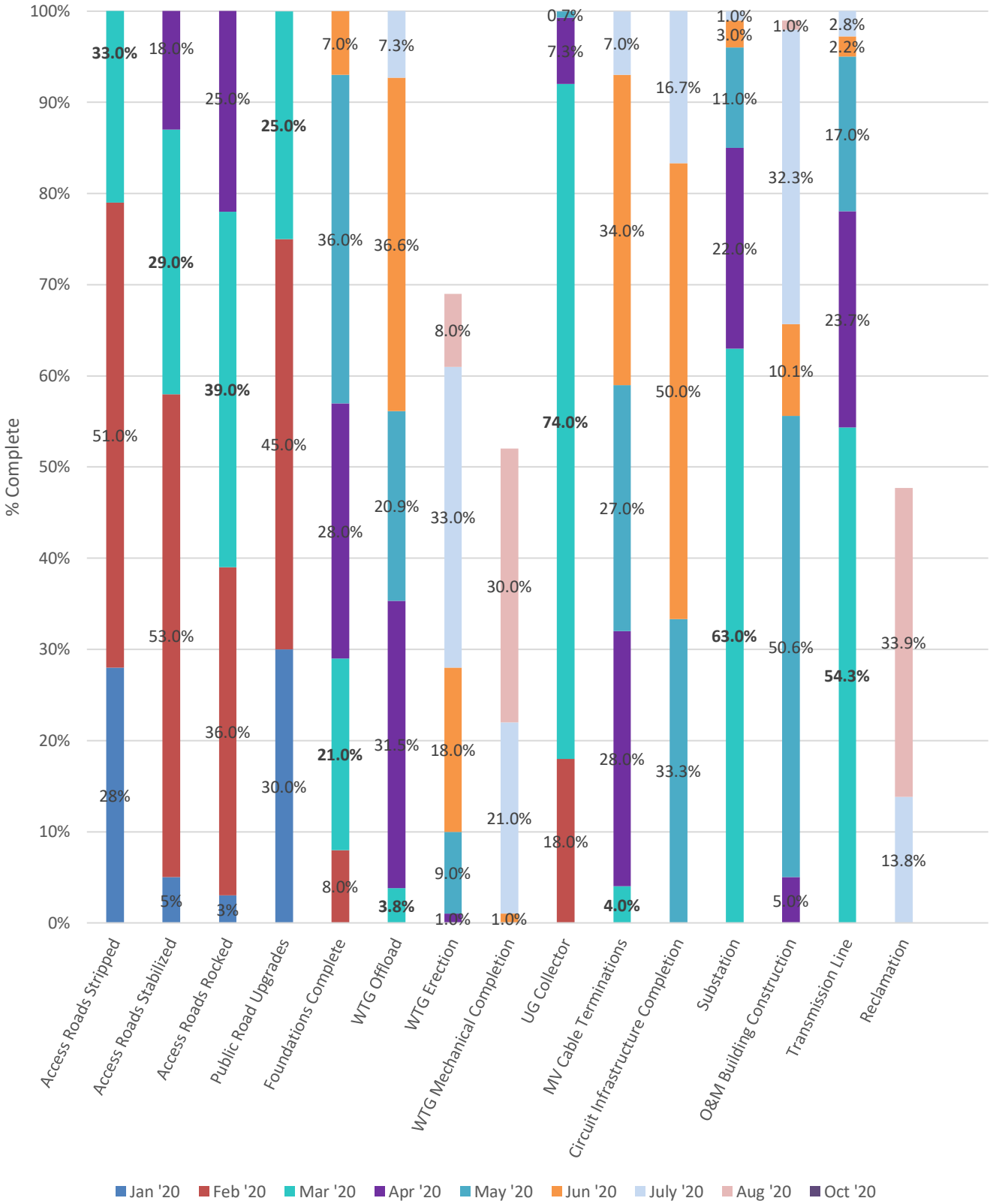
Major work planned for next period:

- Complete erection of towers, including tower wiring.
- Continue mechanical completion of turbines.
- Begin commissioning on completed towers.
- Continue site restoration activities.
- Energize 4 of 6 collection circuits.

See below status snapshot capturing work accomplished through August 31, 2020. Additional information is provided in Mortenson's monthly report for August, presented in Attachment 1.



Monthly Progress



Section 2

Construction Budget Status/Variations - (JV)

North Fork Ridge Wind [REDACTED] *HC*Highly Confidential in its Entirety*HC*

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Budget Comments:

There were no BOP Change Orders approved during the month of August.

There were no TSA Change Orders approved during the month of August.

Draw 8 funded on August 28th. Draw 9 is being submitted on September 18th and is anticipated to fund September 25th.

Change Orders:

BOP Contractor - Mortenson

Change Orders approved during the month: \$ 0

Change Orders approved from financing to date: \$ [REDACTED] (CO#2 & CO#3)

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	July 29, 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	July 8, 2020	
Turbine Supplier - Guaranteed Delivery of Group 8 - (4) V110 less Tower Sections	May 16, 2020	July 10, 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	July 25, 2020	<i>T-70, T-79, T-75, T-107, T-59, T-83</i>
Turbine Supplier – Commissioning Completion Group 1 - (6) WTG's	May 16, 2020		<i>(23) Turbines have been pre-commissioned as of the end of August</i>
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	August 13, 2020	<i>T-78, T-101, T-106, T-69, T-73, T-97</i>
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	July 10, 2020	<i>New Milestone per approved CO#2</i>
Turbine Supplier - Mechanical Completion Group 4 - (6) WTG's	May 30, 2020	August 24, 2020	<i>T-64, T-86, T-93, T-62, T-68, T-82</i>
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		<i>T-84</i>
Turbine Supplier – Commissioning Completion Group 4 - (6) WTG's	June 6, 2020		
EPC - Guaranteed Second Mechanical Completion Group	June 10, 2020	July 8, 2020	<i>T-70, T-59, T-79, T-75, T-106, T-107</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	July 28, 2020	<i>T-83, T-101, T-78, T-69, T-73, T-97</i>
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	August 18, 2020	<i>T-93, T-64, T-86, T-82, T-62, T-68</i>
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	August 22, 2020	<i>T-84, T-90, T-67, T-72, T-61, T-80</i>
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	September 4, 2020	<i>T-60, T-65, T-43, T-50, T-33, T-44</i>
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	August 5, 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	February 28, 2020	
EPC – Guaranteed Interconnection Facility Completion	August 24, 2020	July 28, 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.

During energization of the North Fork Ridge Substation, it was determined that there was an over-temperature alarm on the Main Power Transformer that was tripped, and the cooling fans did not operate properly. Additional testing and factory review was conducted and repairs were made. No additional issues have arisen and the Main Power Transformer will continue to be monitored as additional circuits are energized.

Accounting for work performed under the interim GIA has been reconciled; we anticipate that Empire District Electric will issue a settlement invoice as a credit to the Project Company.



Section 5

Delivery Status of Equipment

WTG deliveries to site completed on July 10th.



Section 6
Job Progress Photos



Aerial View



Junction Boxes



Erection near Laydown Yard



O&M Building



Attachment 1
Contractor Monthly Report

See attached





Mortenson
construction

Wind Energy Group



North Fork Ridge Wind Project

Monthly Progress Report

August 2020

Meeting Date: September 10, 2020



Revision V1.1

9/9/2020



CONTENTS

- Project Description2**
- Executive Summary.....2**
- Safety3**
- Points of Emphasis3**
- Completed Trainings3**
- Project Man Hours & Safety Statistics5**
- Environmental7**
- Schedule and Update Reports8**
- Quality11**
- RFI’s11**
- Construction Issues12**
- Owner Goals.....13**
- Photos14**

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 - NFR Hub Mis-Alignment CIA



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

The grout, nacelle prep, blade roll, blade prep and hub set activities were completed during August 2020. Construction activities continued for civil restoration, Operations and Maintenance building (“O&M”), top out, tower wire, service lift, MCC and tower clean construction activities. Overall, the project experienced four (4) first aid incidents, one (1) personal medical, zero (0) recordables, zero (0) lost time, zero (0) near miss, one (1) property damage, and one (1) quality incident.

The first phase of the project 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 8/31/2020 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. Seven hundred and thirty-five (735) team members have gone through First Hour safety orientation. Two Hundred and thirty-four (234) team members have gone through Second Hour orientations.

The site leadership teams have been addressing COVID-19 positive case flair up, falling objects, driving & cell phone use, spotters and re-training on tasks.

The Mortenson team will also be putting on special trainings & activities for Safety Week which will be held during the week of 9/14/2020. On 9/16/2020 Mortenson plans to provide a safety appreciation lunch and prize give away to show our gratitude for all the safe and hard work that has been put in place.

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
- Refresher Forklift Training & Certification

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.

- HL 1 - On 8/5/2020 a team member was positioned inside the maintenance elevator at T90, installing elevator shoes when the front side of his forearm came into contract with the manufactured edges of the window opening resulting in a small laceration. Treated onsite by medic.



- HL 1 – On 8/13/2020 a subcontractor team member was connecting components up tower suffered a heat related illness.
- HL 1 – On 8/19/20 a team member was pulling silt fence out of the ground and consequently experienced a slight strain in their chest. He was treated onsite the next day.
- HL 0 – On 8/26/2020 a team member experienced heat illness. He received medical attention by the medic who was able to cool him down and re-gain proper hydration.
- On 8/27/2020 a team member experienced a personal medical on site.

RECORDABLE INCIDENTS

No recordable incidents during August 2020.

LOST TIME INCIDENTS

No lost time incidents were reported during August 2020.

PROPERTY DAMAGE

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

- On 8/8/2020 during a storm event, a Manitowoc MLC 650 was struck by lightning knocking out multiple crane controls and the wind data logger. The repair of controls and full operation was completed on 8/15/2020.

NEAR MISS

No near misses reported for August 2020.

QUALITY

- On 8/24/2020 while attempting to stab blades, it was found that the hub was installed/stabbed in the wrong position. Upon further investigation four more hubs were found to be installed incorrectly. Mortenson re-trained the Hub Set crew and re-installed the 5 hubs with misalignment quality issues.

UNPLANNED DISRUPTION

- **COVID-19** – Positive COVID-19 cases in the region have started to decrease, the site team is continuing to update procedures and adhere to the CDC and corporate guidelines.
 - Mortenson released revision 8 of our site specific COVID-19 plan as of 9/4/2020.
 - During August Mortenson had tracked 3 positive COVID cases and 3 additional team members in quarantine based on contact tracing procedures. The quarantine requirement is causing manpower shortages for the Top Out, MCC and torque/tension crews.
 - 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 &

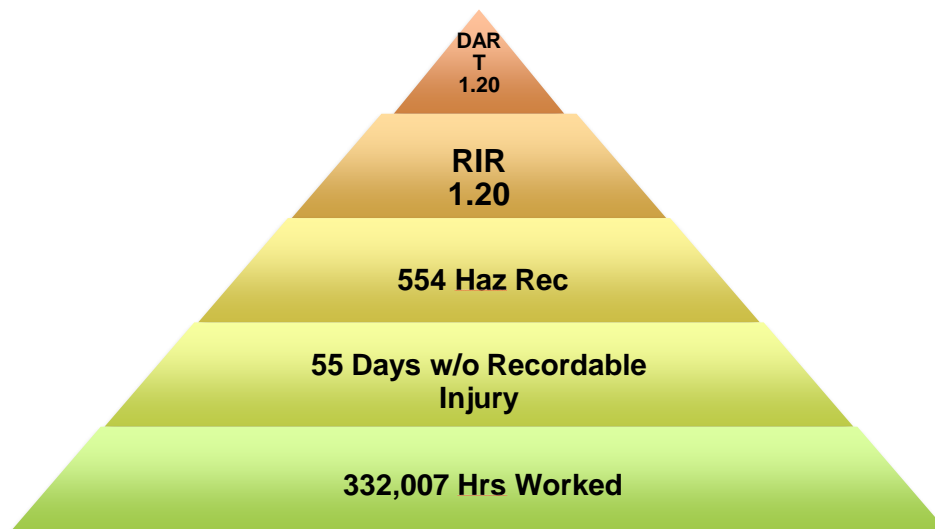


equipment/trucks and common use areas and procurement and use of hand sanitizer.

- As of 9/10/2020 there are 2 open cases at the North Fork Project.

PROJECT MAN HOURS & SAFETY STATISTICS

TABLE 1: SAFETY STATISTICS – AUGUST 2020



This Month (To Date 8/31/2020):			To Date
Number of Craft Employees	12		735
Days Without a Recordable Injury	55		55
Days Worked	243	Recordable Injuries	2
Orientation Training	1st Hour = 100% (735)	2nd Hour = 20% (234)	
Haz Rec/Near Miss	64		554
Project RIR			1.20
Project DART			1.20
Property Damage	1		27
First Aid/Injury	4		13
Man Hours	33,954		332,007

*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 8/31/2020

CONTRACTOR	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	TOTAL
Mortenson - Office Staff			1,130	4,560	4,990	5,280	6,348	5,523	3,840	31,671
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	2,793	730	16,268
Mortenson - Civil	3,125	5,250	8,780	7,448	9,711	6,401	5,334	3,544	4,192	53,785
Mortenson - Erection	-	-	-	4,934	20,570	19,506	23,573	22,145	18,617	109,345
KDF	69	1,050	800	27	24	-	-	-	-	1,970
MidCentral	-	187	3,665	2,340	2,890	2,660	504	174	493	12,913
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	285	278	2,144
Chambers Security	-	336	330	408	360	372	368	372	336	2,882
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	38	20	195
ASB Energy	-	-	-	-	1,450	-	-	-	-	1,450
Solas	140	773	695	859	1,120	1,125	1,514	1,300	944	8,470
Stantec	88	979	723	255	188	125	78	-	-	2,436
Biggie	-	-	-	-	480	1,680	756	1,496	-	4,412
Sentry Electric	-	-	-	-	880	1,672	1,884	1,491	3,690	9,617
RESA	-	-	-	-	-	-	-	390	-	390
TrueGrit	-	-	-	-	-	-	-	195	220	415
Titan	-	-	-	-	389	1,124	647	373	298	2,831
Spouls Construction	-	-	-	-	-	-	-	-	297	297
PROJECT TOTAL	4,334	18,642	36,053	45,643	60,484	44,783	45,835	39,746	33,954	332,007

TABLE 3: HAZARD RECOGNITION STATISTICS AS OF 8/31/2020

Haz Rec Breakdown	Dec-20	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Total
Vehicles/Traffic	2	2	33	3	18	31	29	17	16	151
PPE	-	2	10	2	13	15	9	6	5	62
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	1	-	12
Struck By/Against	-	-	13	-	9	8	7	5	10	52
Housekeeping	-	2	12	4	18	0	8	-	7	51
Fall Protection	-	-	-	-	-	4	2	-	-	6
Barricades/Signage	-	-	17	1	3	6	12	3	3	45
Other	-	1	-	-	2	25	13	14	23	78
Total	2	18	102	11	97	113	101	46	64	554



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 8/6/2020 and 8/13/2020. Mortenson is going to take over the inspections through the remainder of the job.
- 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.
- SWPPP removal has been taking place with installation of permanent seeding, blankets or rolls.

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

The SPCC plan was finalized and is in the Mortenson office. Monthly inspections took place on 8/17/2020. The spill log below provides details on the spills reported during August 2020.

SPILL LOG UPDATE

No spills were reported during August 2020.



PRECIPITATION TOTALS

The project received 2.92" in August and year to date total of 40.65". Below is a daily accumulation totals pulled from the project onsite weather station.

TABLE 4: AUGUST DAILY RAIN TOTAL FOR THE PROJECT

Aug-20			
8/1/2020	Saturday	0.00	
8/2/2020	Sunday	0.00	
8/3/2020	Monday	0.00	
8/4/2020	Tuesday	0.00	
8/5/2020	Wednesday	0.00	
8/6/2020	Thursday	0.20	
8/7/2020	Friday	0.70	Yes, all erection work was delayed
8/8/2020	Saturday	1.03	Yes, all erection work was delayed
8/9/2020	Sunday	0.00	
8/10/2020	Monday	0.01	
8/11/2020	Tuesday	0.00	
8/12/2020	Wednesday	0.00	
8/13/2020	Thursday	0.00	
8/14/2020	Friday	0.00	
8/15/2020	Saturday	0.00	
8/16/2020	Sunday	0.00	
8/17/2020	Monday	0.00	
8/18/2020	Tuesday	0.00	
8/19/2020	Wednesday	0.00	
8/20/2020	Thursday	0.00	
8/21/2020	Friday	0.00	
8/22/2020	Saturday	0.00	
8/23/2020	Sunday	0.00	
8/24/2020	Monday	0.00	
8/25/2020	Tuesday	0.00	
8/26/2020	Wednesday	0.00	
8/27/2020	Thursday	0.09	Lightning delayed most of activities
8/28/2020	Friday	0.01	
8/29/2020	Saturday	0.66	
8/30/2020	Sunday	0.00	
8/31/2020	Monday	0.22	
Total Monthly Rainfall		2.92	
10 Year Average Monthly Rainfall**		4.61	
Annual Precipitation Total		40.65	

SCHEDULE AND UPDATE REPORTS

MAJOR WORK ACTIVITIES COMPLETED IN AUGUST 2020

Final restoration continued and is approximately 80% complete with all turbine locations west of Hwy 143. The reclaim activities include removing temp radius, reclaiming crane path, installing rock rings, final grading, seeding and final access road cap. The erection teams continued with top out, tower wire, service lift, MCC, tower clean and walkdowns. The team topped out 19 turbines and received MCC certs on 15 towers in August 2020.



The electrical teams finished substation and transmission line punch items. They continued with preparation to energize 12B & 12A circuits.

DELIVERY AND MAJOR PROCUREMENT UPDATE

Met Tower steel and metrological tower instrumentation is expected 10/9/2020.

TABLE 5: CONSTRUCTION PROGRESS TOTALS

Note, Statistics As of 8-31-2020, All Quantities Representative of Project Progress.

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



Transmission Line Excavation	48 EA	48 EA	100%
Transmission Line Set	48 EA	48 EA	100%
Offload Tower Sections	69 EA	69 EA	100%
Offload Nacelle	69 EA	69 EA	100%
Offload Hub	69 EA	69 EA	100%
Offload Blades	69 EA	69 EA	100%
Set Base/Mid	69 EA	69 EA	100%
Grout Base Section	69 EA	69 EA	100%
Prep Nacelle	69 EA	69 EA	100%
Full Tower Erected	69 EA	60 EA	87%
Tower Wiring	69 EA	45 EA	65%
MCC	69 EA	36 EA	52%
Walkdowns	69 EA	34 EA	49%
Met Tower	1 EA	0 EA	0%
O&M Building	1 EA	0.95 EA	95%
Restoration....	1EA	0.80 EA	80%

PROJECT SCHEDULE

- See Exhibit A – Milestones, Appendix 7C
- See Exhibit B – ASTA - 3 Week Look Ahead Schedule

MAJOR WORK ACTIVITIES PLANNED FOR SEPTEMBER 2020

CIVIL ACTIVITIES

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

ERECTION ACTIVITIES

- Continue the following erection activities:
 - Top Out – 69 of 69 (100%)
 - MCC – 56 of 69 (81%)
 - Demob main erection cranes:
 - ME Crane # 2 - Begin disassemble on 9/9/2020 and transport to KP. Planned hook ready date at KP is 9/19/2020.
 - ME Crane # 3 – Begin disassemble on 9/21/2020 and transport to KP. Planned hook ready date at KP is 10/3/2020.
 - ME Crane # 1 – Begin disassemble on 9/16/2020 and transport to KP. Planned hook ready date at KP is 9/25/2020



ELECTRICAL ACTIVITIES

- Collection
 - Energization – Plan to energize circuits 12A, 12B, 11A, 11B in September 2020.
 - Continue – Complete Vestas Earthing Bar Installation & final ground connections.
- Substation
 - Monitor – Newly energized circuits
 - Finish – Fencing restoration and final completion
- Transmission
 - Continue – Removing swamp mats
 - Finish – Final restoration
- Energization
 - The site team plans to energize circuits 12A & 12B on 9/3/2020 and 11B & 11A on 9/25/2020.

QUALITY

FIGURE 1: RFI AND SUBMITTAL STATUS AS OF 9/10/2020

Overview	Overdue Next 7 Days > 7 Days	Total Open
RFIs	7 1	8
Submittals	10 1 7	18
Inspections	1274	1280
Observations	116 3	119
Punch List	1	1
Meetings	1 45	46
Incidents	17	17

RFI'S

- See Procore Open RFI Log, [Exhibit C](#).
- Highlighted RFI'S
 - RFI # 227 Vestas Fiber Drawings



CONSTRUCTION ISSUES

- Hub misalignment – While the top out crew was attempting to lock out the hub at T-49 to install the blades it was discovered that the hub was installed one bolt hole to the right of the correct installation location. Thus, not allowing the hub to be position in the correct angle to accept the blades. Upon further investigation of other hubs that had been installed on site, four more were found to be installed incorrectly. (T-38, T-47, T-15, T-20). See Exhibit H - NFR Hub Mis-Alignment CIA for further details.
- Pitch Lock Issues – Mortenson has experienced multiple delays in relation to some incorrect hardware provided by Vestas for the pitch locks on the V110 platform. During top out of T-15 the team had a 2-hour delay for nacelle prep & top out crews due to pitch locks pullers needing to be replaced by Vestas. T-15 blades were not able to be erected on 09-03-20 due to these delays and had to be erected 09-04-20. This will require the crews to re-climb the turbine the next day which will require additional time.
- On 7/20/2020 - After completely rattling the bolts for the Vestas V120 nacelle being placed at WTG site T-13, the crew up tower prepared for the de-rigging of the nacelle beam from the nacelle. The signal person instructed the crane operator to cable down so that the nacelle beam could be removed from the nacelle. While performing this operation, the signal person failed to be correctly positioned in order to have his eyes on the nacelle beam and in that time frame, the crane operator continued to lower the beam until one of the feet from the nacelle rigging beam (Image A) contacted the tie off point on top of the nacelle resulting in major fiberglass damage. Mortenson is moving forward with replacement of nacelle roof section on 9/12/2020. See Exhibit H – NFR T-13 Nacelle Damage CIA for further details.
- During the anchor bolt tensioning process, a anchor bolt at T2 that was damaged and the tension crew pulled out the bolt in the attempt to repair. The team cannot get the replacement bolt to thread back into the nut at the embed ring. Mortenson has worked with the engineer of record (“EOR”) BARR Engineering on an epoxy solution to re-set the anchor bolt. Mortenson plans to complete this repair work during the week of 9/14/2020.



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: UP TOWER PHOTOS





PHOTO 2: IN COMING STORM





PHOTO 3: SUNSETS AND WIND TURBINES





PHOTO 4: FINAL 2" CAP ON T-62/68 ACCESS ROAD



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
---	-----------

MPT Delivery Dates

MPT # 1	3/18/2020
---------	-----------

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
---	-----------

Exhibit B – ASTA – 3 Week Look Ahead Schedule

A

Line	Name	Start	Finish	Overall percent complete	Duration	August				September				October				November		
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9
2020																				
1	Remaining Tower Sequence & Crane 1	7/6/2020 3:34 PM A	9/10/2020 9:01 AM	96.71	370h 27min														Remaining Sequence and Crane 1	
2	Turbine 43 Top-Out and Complete Turbines	7/24/2020 7:47 AM A	8/31/2020 4:30 PM A	100.00	6d 10h														Tower Complete	
3	Turbine 50 Top-Out and Complete Turbines	7/24/2020 9:59 AM A	9/3/2020 11:30 AM A	100.00	6d 10h														Tower Complete	
4	Turbine 33 Top-Out and Complete Turbines	7/9/2020 3:37 AM A	7/11/2020 8:00 PM A	100.00	1d 4h															
5	Turbine 44 Top-Out and Complete Turbines	7/7/2020 3:35 PM A	7/10/2020 12:00 PM A	100.00	1d 12h															
6	Turbine 39 Top-Out and Complete Turbines	7/6/2020 3:34 PM A	7/9/2020 3:00 PM A	100.00	1d 10h															
7	Turbine 21 Top-Out and Complete Turbines	7/15/2020 12:01 PM A	7/17/2020 10:01 AM A	100.00	1d 10h															
8	Turbine 13 Top-Out and Complete Turbines	7/20/2020 2:59 PM A	7/21/2020 5:00 PM A	100.00	14h															
9	Turbine 11 Top-Out and Complete Turbines	7/23/2020 2:59 PM A	7/27/2020 12:00 PM A	100.00	18h															
10	Turbine 18 Top-Out and Complete Turbines	7/29/2020 11:50 AM A	8/4/2020 4:30 PM A	100.00	2d 10h														Tension Blades	
11	Turbine 16 Top-Out and Complete Turbines	8/4/2020 3:55 PM A	8/6/2020 1:56 PM A	100.00	1d 10h														11 Tension Blades	
12	Turbine 32 Top-Out and Complete Turbines	8/11/2020 1:00 PM A	8/13/2020 11:00 AM A	100.00	1d 10h														32 Tension Blades	
13	Turbine 42 Top-Out and Complete Turbines	8/5/2020 6:29 AM A	8/6/2020 4:30 PM A	100.00	1d 10h														42 Tension Blades	
14	Turbine 45 Top-Out and Complete Turbines	8/7/2020 4:30 PM A	8/14/2020 12:00 PM A	100.00	2d 2h														45 Tension Blades	
15	Turbine 12 Top-Out and Complete Turbines	8/3/2020 3:54 PM A	8/5/2020 1:55 PM A	100.00	1d 10h														12 Tension Blades	
16	Turbine 17 Top-Out and Complete Turbines	8/4/2020 1:30 PM A	8/6/2020 11:30 AM A	100.00	1d 10h														17 Tension Blades	
17	Turbine 19 Top-Out and Complete Turbines	8/11/2020 4:00 PM A	8/13/2020 2:01 PM A	100.00	1d 10h														19 Tension Blades	
18	Turbine 14 Top-Out and Complete Turbines	8/13/2020 1:00 PM A	8/15/2020 11:00 AM A	100.00	1d 10h														14 Tension Blades	
19	Turbine 10 Top-Out and Complete Turbines	8/18/2020 1:00 PM A	8/20/2020 11:00 AM A	100.00	1d 10h														10 Tension Blades	
20	Turbine 9 Top-Out and Complete Turbines	8/19/2020 1:00 PM A	8/21/2020 11:00 AM A	100.00	1d 10h														9 Tension Blades	

A

Line	Name	Start	Finish	Overall percent complete	Duration	August				September				October				November		
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9
2020																				
21	Turbine 8 Top-Out and Complete Turbines	8/21/2020 1:00 PM A	8/25/2020 11:00 AM A	100.00	1d 10h	8  Tension Blades														
22	Turbine 7 Top-Out and Complete Turbines	8/25/2020 9:59 AM A	8/26/2020 5:00 PM A	100.00	1d 10h	7  Tension Blades														
23	Turbine 6 Top-Out and Complete Turbines	8/28/2020 0:01 AM A	8/31/2020 5:00 PM A	100.00	1d 8h	6  Tension Blades														
24	ME 1 Crane Walk 6 - 4	8/28/2020 1:00 PM A	8/28/2020 5:00 PM A	100.00	4h	6,4 ME 1 Crane Walk 6 - 4														
25	Turbine 4 Top-Out and Complete Turbines	9/1/2020 8:00 AM A	9/3/2020 9:01 AM A	100.00	2d 2h	4  Tension Blades														
26	ME 1 Crane Walk 4 - 2	9/2/2020 7:00 AM A	9/2/2020 11:00 AM A	100.00	4h	4,2 ME 1 Crane Walk 4 - 2														
27	Turbine 2 Top-Out and Complete Turbines	9/2/2020 1:00 PM A	9/4/2020 11:31 AM A	100.00	11h	2 Tension Blades														
28	ME 1 Crane Walk 2 - 1	9/4/2020 7:00 AM A	9/4/2020 11:00 AM A	100.00	4h	2,1 ME 1 Crane Walk 2 - 1														
29	Turbine 1 Top-Out and Complete Turbines	9/8/2020 8:00 AM	9/10/2020 9:01 AM		2d 2h	1  Tension Blades														
30	Crane 2	8/13/2020 10:01 AM A	9/12/2020 3:00 PM	66.01	165h 59min	 Crane 2														
31	Turbine 57 Top-Out and Complete Turbines	8/13/2020 10:01 AM A	8/17/2020 11:00 AM A	100.00	1d 10h	57  Tension Blades														
32	ME 2 PB 57-58	8/14/2020 8:00 AM A	8/18/2020 8:00 AM A	100.00	2d	58,57  ME 2 Full Stick Walk 57-58														
33	Turbine 58 Top-Out and Complete Turbines	8/18/2020 10:07 AM A	8/20/2020 11:00 AM A	100.00	1d 10h	58  Tension Blades														
34	ME 2 FB 58-47	8/14/2020 8:00 AM A	8/21/2020 8:00 AM A	100.00	5d	58,57  ME 2 FB 58-47														
35	Turbine 47 Top-Out and Complete Turbines	8/25/2020 10:09 AM A	8/27/2020 4:30 PM A	100.00	1d 10h	47  Tension Blades														
36	ME 2 Full Stick Walk 47 -55	8/27/2020 7:00 AM A	8/27/2020 12:00 PM A	100.00	5h	55,47 ME 2 Full Stick Walk 47 -55														
37	Turbine 55 Top-Out and Complete Turbines	8/28/2020 6:00 AM A	8/31/2020 12:00 PM A	100.00	14h	55 Tension Blades														
38	ME 2 Crane FB 55-15	8/29/2020 1:00 AM A	9/2/2020 6:00 PM A	100.00	3d 4h	55,15  ME 2 Crane FB 55-15														
39	Turbine 15 Top-Out and Complete Turbines	9/2/2020 4:30 PM A	9/4/2020 11:31 AM A	100.00	13h	15  Tension Blades														
40	ME 2 Full Stick Walk 15-20	9/4/2020 5:00 PM	9/5/2020 10:00 AM		4h	20,15  ME 2 Full Stick Walk 15-20														

A

Line	Name	Start	Finish	Overall percent complete	Duration	August					September				October				November						
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23			
						2020																			
41	Turbine 20 Top-Out and Complete Turbines	9/5/2020 10:00 AM	9/8/2020 12:00 PM		2d 2h						20		Tension Blades												
42	ME 2 Crane FB 20-24	9/8/2020 1:00 PM	9/10/2020 12:00 PM		2d						20,15		ME 2 Crane FB 20-24												
43	Turbine 24 Top-Out and Complete Turbines	9/10/2020 1:00 PM	9/12/2020 3:00 PM		2d 2h						24		Tension Blades												
44	Crane 3	8/19/2020 1:00 PM A	9/16/2020 9:00 AM	31.17	149h																				
45	Set Upper Mid Top Nacelle Hub	8/19/2020 1:00 PM A	8/19/2020 5:00 PM A	100.00	4h						41		Set Upper Mid Top Nacelle Hub												
46	Tension Blades	8/20/2020 8:00 AM A	8/20/2020 5:00 PM A	100.00	1d						41		Tension Blades												
47	Torque Tower	8/21/2020 8:00 AM A	8/21/2020 10:00 AM A	100.00	2h						41		Torque Tower												
48	Stab Blades	8/25/2020 10:00 AM A	8/25/2020 3:00 PM A	100.00	4h						41		Stab Blades												
49	ME 3 Full Stick Walk 41-49	8/23/2020 5:00 PM A	8/23/2020 10:00 PM A	100.00	5h						41,49		ME 3 Full Stick Walk 41 - 49												
50	Turbine 49 Top-Out and Complete Turbines	8/24/2020 10:08 AM A	8/31/2020 11:30 AM A	100.00	14h						49		Tension Blades												
51	ME 3 Full Stick Walk 49-35	9/4/2020 7:00 AM A	9/4/2020 11:00 AM A	100.00	4h						35,31		ME 3 Full Stick Walk 35 - 31												
52	Turbine 35 Top-Out and Complete Turbines	9/8/2020 8:00 AM	9/10/2020 10:00 AM		2d 2h						35		Tension Blades												
53	ME 3 Full Stick Walk 35 - 31	9/10/2020 10:00 AM	9/10/2020 3:00 PM		4h						35,31		ME 3 Full Stick Walk 35 - 31												
54	Turbine 31 Top-Out and Complete Turbines	9/10/2020 3:00 PM	9/12/2020 11:00 AM		13h						31		Tension Blades												
55	ME 3 Crane PB 31-38	9/12/2020 11:00 AM	9/14/2020 11:00 AM		2d						38,31		ME 3 Crane PB 31-38												
56	Turbine 38 Top-Out and Complete Turbines	9/14/2020 11:00 AM	9/16/2020 9:00 AM		14h						38		Tension Blades												
57	Tower Completion	8/18/2020 3:00 PM A	10/15/2020 4:00 PM	23.12	491h																				
58	Turbine 33 Tower Completion	8/20/2020 3:00 PM A	9/4/2020 5:00 PM	100.00	3d 8h						33		Tower Complete												
59	Turbine 44 Tower Completion	8/18/2020 3:00 PM A	9/4/2020 5:00 PM	100.00	4d						44		Tower Complete												
60	Turbine 39 Tower Completion	8/18/2020 3:00 PM A	9/8/2020 1:00 PM	62.50	4d 2h						39		Tower Complete												

A

Line	Name	Start	Finish	Overall percent complete	Duration	August				September				October				November				
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23
						2020																
61	Turbine 21 Tower Completion	8/24/2020 8:00 AM A	9/9/2020 5:00 PM	37.50	4d 2h				21			Tower Complete										
62	Turbine 13 Tower Completion	8/26/2020 8:00 AM A	9/10/2020 5:00 PM	37.50	4d 2h				13			Tower Complete										
63	Turbine 11 Tower Completion	8/26/2020 8:00 AM A	9/11/2020 5:00 PM	37.50	3d 6h				11			Tower Complete										
64	Turbine 18 Tower Completion	8/26/2020 8:00 AM A	9/12/2020 5:00 PM	37.50	4d 2h				18			Tower Complete										
65	Turbine 16 Tower Completion	8/26/2020 0:00 AM A	9/14/2020 5:00 PM	37.50	4d 2h				16			Tower Complete										
66	Turbine 32 Tower Completion	8/27/2020 8:00 AM A	9/15/2020 5:00 PM	37.50	3d 6h				32			Tower Complete										
67	Turbine 42 Tower Completion	8/30/2020 0:00 AM A	9/16/2020 5:00 PM	37.50	4d 2h				42			Tower Complete										
68	Turbine 45 Tower Completion	8/28/2020 8:00 AM A	9/17/2020 5:00 PM	42.86	4d 4h				45			Tower Complete										
69	Turbine 12 Tower Completion	8/29/2020 4:00 PM A	9/18/2020 5:00 PM	37.50	4d 6h				12			Tower Complete										
70	Turbine 17 Tower Completion	8/27/2020 10:00 AM A	9/19/2020 5:00 PM	37.50	4d 2h				17			Tower Complete										
71	Turbine 19 Tower Completion	8/31/2020 10:00 AM A	9/21/2020 5:00 PM	37.50	4d 2h				19			Tower Complete										
72	Turbine 14 Tower Completion	9/1/2020 10:00 AM A	9/22/2020 5:00 PM	37.50	4d 2h				14			Tower Complete										
73	Turbine 10 Tower Completion	9/1/2020 10:00 AM A	9/23/2020 5:00 PM	37.50	4d 2h				10			Tower Complete										
74	Turbine 9 Tower Completion	9/2/2020 10:00 AM A	9/24/2020 5:00 PM	37.50	4d 2h				9			Tower Complete										
75	Turbine 8 Tower Completion	9/2/2020 10:00 AM A	9/25/2020 5:00 PM	37.50	4d 2h				8			Tower Complete										
76	Turbine 7 Tower Completion	9/2/2020 11:30 AM A	9/26/2020 5:00 PM	37.50	4d				7			Tower Complete										
77	Turbine 6 Tower Completion	9/4/2020 5:00 PM	9/28/2020 5:00 PM		4d 2h				6			Tower Complete										
78	Turbine 58 Tower Complete	9/5/2020 1:00 PM	9/29/2020 5:00 PM		4d 2h				58			Tower Complete										
79	Turbine 4 Tower Completion	9/8/2020 8:00 AM	9/30/2020 5:00 PM		4d 2h				4			Tower Complete										
80	Turbine 57 Tower Complete	9/8/2020 3:00 PM	10/1/2020 5:00 PM		4d 2h				57			Tower Complete										

A

Line	Name	Start	Finish	Overall percent complete	Duration	August				September				October				November				
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23
						2020																
81	Turbine 49 Tower Completion	9/9/2020 10:00 AM	10/2/2020 5:00 PM		4d 1h						49	█	█			█	█	█	Tower Complete			
82	Turbine 41 Tower Completion	9/9/2020 4:00 PM	10/3/2020 1:00 PM		3d 8h						41	█	█			█	█	█	Tower Complete			
83	Turbine 2 Tower Completion	9/10/2020 11:00 AM	10/5/2020 5:00 PM		4d 2h						2	█	█			█	█	█	Tower Complete			
84	Turbine 1 Tower Completion	9/11/2020 7:00 AM	10/6/2020 1:00 PM		33h						1	█	█			█	█	█	Tower Complete			
85	Turbine 35 Tower Completion	9/11/2020 2:00 PM	10/7/2020 1:00 PM		4d 2h						35	█	█			█	█	█	Tower Complete			
86	Turbine 31 Tower Completion	9/12/2020 9:00 AM	10/8/2020 1:00 PM		4d 2h						31	█	█	█		█	█	█	Tower Complete			
87	Turbine 55 Tower Completion	9/12/2020 4:00 PM	10/9/2020 10:00 AM		46h						55	█	█	█	█	█	█	█	Tower Complete			
88	Turbine 47 Tower Completion	9/14/2020 11:00 AM	10/10/2020 2:00 PM		5d 4h						47	█	█	█		█	█	█	Tower Complete			
89	Turbine 38 Tower Completion	9/15/2020 7:00 AM	10/12/2020 2:00 PM		5d 2h						38	█	█	█	█	█	█	█	Tower Complete			
90	Turbine 24 Tower Completion	9/15/2020 2:00 PM	10/13/2020 2:00 PM		6d						24	█	█	█		█	█	█	Tower Complete			
91	Turbine 20 Tower Completion	9/16/2020 9:00 AM	10/14/2020 4:00 PM		6d						20	█	█	█	█	█	█	█	Tower Complete			
92	Turbine 15 Tower Completion	9/16/2020 4:00 PM	10/15/2020 4:00 PM		5d 2h						15	█	█	█		█	█	█	Tower Complete			
93	Electrical Collection	4/3/2019 1:00 PM A	9/23/2020 5:00 PM	90.20	2956h												Electrical Collection					
94	Crew Start Dates	2/3/2020 8:00 AM A	5/11/2020 1:16:36 PM A	100.00	83d 4.28h																	
95	Bores	2/3/2020 8:00 AM A	5/4/2020 12:00 PM A	100.00	76d 4h																	
96	UG Collection System	4/3/2019 1:00 PM A	8/19/2020 5:00 PM A	100.00	365d 4.5h												UG Collection System					
97	Splices	3/4/2020 8:00 AM A	6/10/2020 12:00 PM A	100.00	82d 4h																	

A

Line	Name	Start	Finish	Overall percent complete	Duration	August				September				October				November		
						3	10	17	24	31	7	14	21	28	5	12	19	26	2	9
2020																				
98	Feeder Completion	7/12/2019 11:20:14 AM A	9/23/2020 5:00 PM	44.44	321d 5.16h													Feeder Completion		
99	Substation	7/15/2019 1:00 PM A	7/30/2020 1:00 PM A	100.00	2224h+															
100	O & M Building	4/16/2020 8:00 AM A	9/29/2020 12:00 PM	92.26	129d 4.5h													O & M Building		
101	MET Tower	9/21/2020 8:00 AM	10/19/2020 5:00 PM		24d 8h													MET Tower		
102	MET Foundation	9/21/2020 8:00 AM *	9/30/2020 12:00 PM		5d													MET Foundation		
103	Offload / Assemble MET Tower	10/1/2020 8:00 AM	10/6/2020 5:00 PM		4d													MET Inspect/Assemble - MET Tower		
104	Instrumentation - MET Tower	10/7/2020 8:00 AM	10/8/2020 5:00 PM		2d													MET Instrumentation - MET Tower		
105	Fencing, Geo Fabric, & Rock Ring	10/9/2020 8:00 AM	10/15/2020 5:00 PM		5d													MET Install Rock Ring		
106	Completion - MET Tower	10/16/2020 8:00 AM	10/19/2020 5:00 PM		1d 4h													MET Punchlist Items - MET Tower		
107	Restore Radii	6/19/2020 8:00 AM A	10/20/2020 5:00 PM	55.71	728h 30min													Restore Radii		
108	Restore Turbine Sites	6/26/2020 1:00 PM A	10/2/2020 12:00 PM	46.38	584h 30min													Restore Turbine Sites		
109	Remove Crane Path Drainage Crossings	6/19/2020 8:00 AM A	9/14/2020 12:00 PM	47.06	516h 30min													Remove Crane Path Drainage Crossings		
110	Restore Crane Path	6/23/2020 1:00 PM A	10/22/2020 8:27:10 AM	47.73	716h 57.17min													Restore Crane Path		
111	Rock Ring & Spur Road	6/24/2020 1:00 PM A	10/2/2020 5:00 PM	49.28	604h 30min													Rock Ring & Spur Road		
112	Place 2" Cap	7/7/2020 2:52:31 PM A	10/5/2020 10:34:08 AM	34.62	541h 11.62min													Place 2" Cap		

Types of Work

MET Tower Offload	MET Tower Assembly	MET Tower Erection	MET Tower Completion	Crane Walk	Crane Breakdown	Set Top Nacelle Hub	Torque Tower	Stab Blades
Tension Blades	Wire Pull	Wire Terminations	Install Lift Assist	Tower Cleaning	Mechanical Completion	Tower Walkdown	Tower Complete	

Milestone Appearances

Diamond

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
227	Vestas Fiber Drawings for 59 and 66	Open		None	Jones, Matthew (V...	08/27/2020	Jack Elliott	08/30/2020		Elliott, Jack (Mo...				
226	Drainage Crossing Addition - T-93/97 Access Road	Open		None	Mortenson, Paige ... Wirt, David (West...	08/20/2020	Chase Norwood	08/23/2020		Mortenson, Paige ... Wirt, David (West...	T93/97			Yes (Unknown)
225	T-60 T body	Open	Mortenson - Wind ...	Khapuwala, Smit (Mortenson - Wind Energy)	Jones, Matthew (V... Forster, Christia...	08/14/2020	Smit Khapuwala	08/17/2020		Khapuwala, Smit (...)	T-60			
219	Circuit 12A Cable Repair	Open		None	Johnson, Jon (Sol... Forster, Christia... Brennan, Troy (So... Pellinen, Matt (S...	08/04/2020	Jack Elliott	08/07/2020		Elliott, Jack (Mo...				
218	Circuit 11B Fault Indicator Location	Open		None	Lay, Steve (Morte... Frank, Eric (Mort...	07/28/2020	Jack Elliott	07/31/2020		Elliott, Jack (Mo...				
217	Circuit 11A Cable Repair	Open		None	Johnson, Jon (Sol... Forster, Christia... Pellinen, Matt (S...	07/27/2020	Jack Elliott	07/30/2020		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				

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	W34-24	0	CWA Sec 404 Permit	Permits	Open	Liberty Utilities (Missouri)	01/07/2020			Becky Heffren		Thea Daguison (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Jhoanna Sadural (Mortenson - Wind Energy)	Submitted Revise And Resubmit	12/10/2019 01/03/2020	01/03/2020 02/27/2020	12/24/2019 01/07/2020	
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	W34-3	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	
W25 - Substation	W25-84	0	Substation P&C As-Builts	As Built	Open	Mortenson - Engineering Services Group	10/06/2020					Armin Etemadi (Mortenson - Power Delivery Solutions)	Armin Etemadi (Mortenson - Power Delivery Solutions) Tami Anderson (Mortenson - Engineering Services Group) Katie Dunphy (Mortenson - Engineering Services)	Submitted Pending Pending Pending Pending	09/08/2020 09/08/2020 09/08/2020	09/08/2020	09/08/2020 09/16/2020 10/02/2020 10/02/2020 10/06/2020	



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
													Group) Mike Manthei (Mortenson - Engineering Services Group) Armin Etemadi (Mortenson - Power Delivery Solutions)					
W25 - Substation	W25-78	0	NERC FAC-008-3		Open	Mortenson - Engineering Services Group	07/20/2020			Katie Dunphy			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)) Jacob Schueller (Mortenson - Energy Storage & Solutions)	Pending Pending Pending Pending Pending Pending	07/13/2020 07/13/2020 07/13/2020 07/13/2020 07/13/2020 07/13/2020	07/20/2020 07/20/2020 07/20/2020 07/20/2020 07/20/2020 07/20/2020		
W25 - Substation	W25-43	0	Substation E/P As-BUILTS	As Built	Open	Mortenson - Engineering Services Group	09/16/2020						Tami Anderson (Mortenson - Engineering Services Group) Katie Dunphy (Mortenson - Engineering Services Group) Mohammed Fadlallah (Mortenson - Engineering Services Group) Kyle Kraus (Mortenson - Engineering Services Group) Armin Etemadi (Mortenson - Power Delivery Solutions)	Submitted Pending Pending Pending Pending	08/19/2020 08/19/2020 08/19/2020 08/19/2020 08/19/2020	08/19/2020	08/19/2020 09/11/2020 09/11/2020 09/11/2020 09/16/2020	
W17 - Underground Collection System	W17-40	0	Fiber As-BUILTS	As Built	Open								Megan Pamperin (Mortenson - Power Delivery Solutions)					
W17 - Underground Collection System	W17-39	0	Splice As-BUILTS	As Built	Open								Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending				
W17 - Underground Collection	W17-38	0	MV Termination As-BUILTS	As Built	Open								Megan Pamperin (Mortenson - Power Delivery Solutions)	Pending				

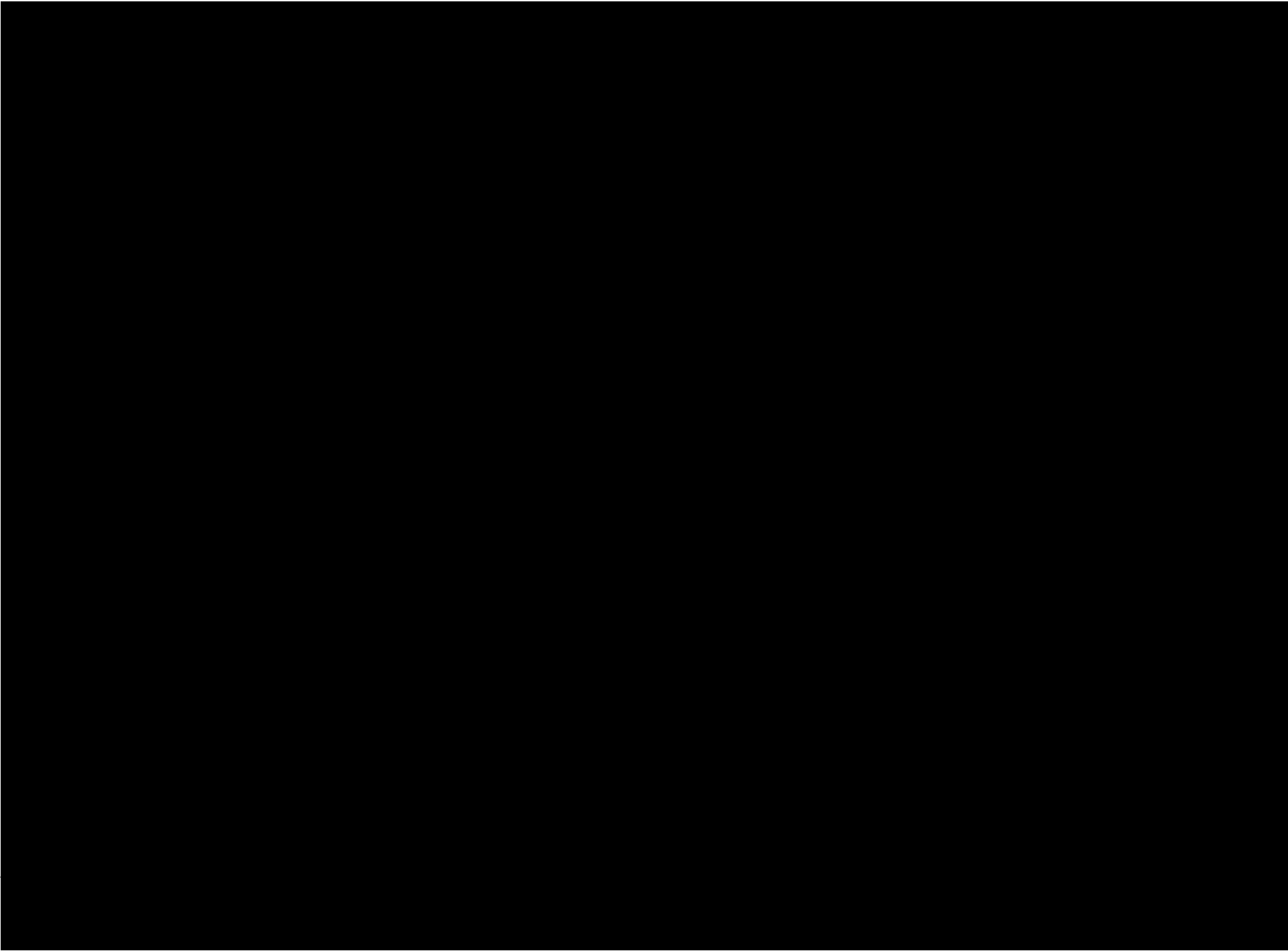


Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
System																			
W17 - Underground Collection System	W17-37	0	Plowing As-Builts	As Built	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	05/05/2020 05/05/2020	05/05/2020	05/05/2020 07/03/2020 07/03/2020		
W03 - Access Roads	W03-5	0	Access Road Signage	Shop Drawings	Open	Mortenson - Wind Energy	09/05/2020			Jake Bradway		Christian Forster (Solas Energy Consulting)	Christian Forster (Solas Energy Consulting)	Pending	08/22/2020		09/05/2020		
	T-107	0	T-107 - Job Book		Open	Mortenson - Wind Energy			Turbines>T-107	Jake Bradway		Jake Bradway (Mortenson - Wind Energy)							
	SWPPQ	0	Foundation Below Grade Patching		Open							Aaron Miller (Mortenson - Wind Energy)							
	1	0	NFR Floodplain Development Permits	Permits	Open	Mortenson - Power Delivery Solutions						Kyle Gerking (Tenaska)							

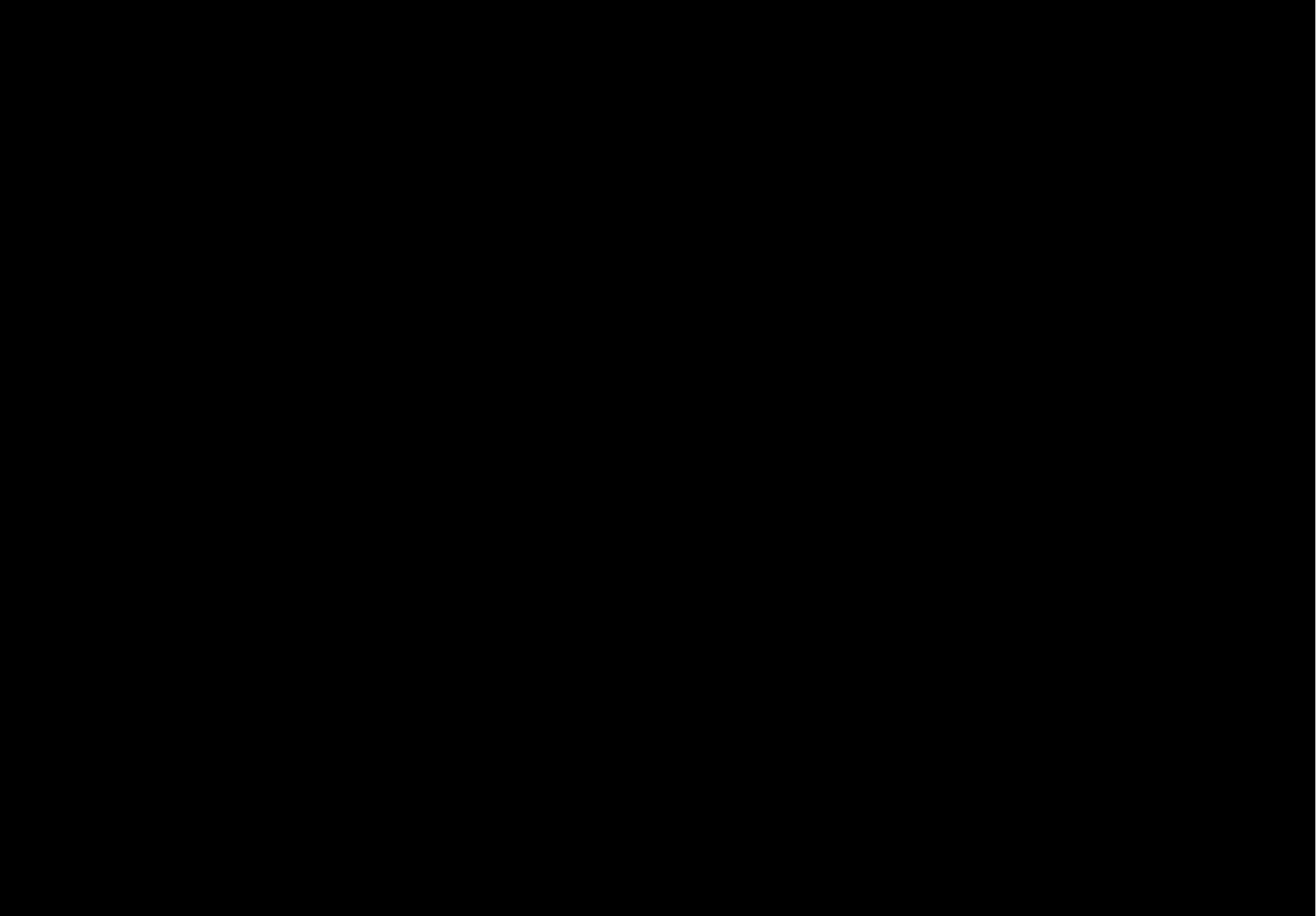
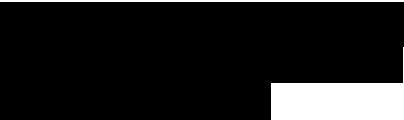
Exhibit E – Cost Issue Log

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

HC*Highly Confidential in its Entirety*HC

Exhibit F – Permit Matrix

North Fork Ridge Wind, LLC - Permit Matrix

Updated: 9/02/2020

Item	Agency	Permit / Approval	Description	Responsibility	Status	Notes	Procure Summittal #
FEDERAL PERMITS							
1a	Federal Energy Regulatory Commission (FERC)	Large Generator Interconnection Agreement (LGIA) or interim LGIA	Must be filled 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	1/15/2020 - draft 2/7/2020 - uploaded on procure this morning, forward movement not final yet? 3/13 - letter in procure still pending 6/3/2020 - in progress 7/17/2020 - Market Based Rate Authority	
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 2/7 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 this, 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 7/17/2020 - MAM continues to submit the topped out towers, survey data is available	
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. 7/17/2020 - Liberty has reached out and is in progress	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. 7/17/2020 - Liberty has reached out and is in progress	not in Procure
5c		FSA Mortgage Subordinations & Site-Specific Environmental Assessments	Required if 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 7/17/2020 - Liberty has reached out and is in progress	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 permits) 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	Complete	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 we have reports.	#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 TFP 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 Galham	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 Association- 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 Micah. On procore. 2/6/2020 Application uploaded on Procore. Becky will let us know if she needs anything from us. 3/13/2020 - double check if permit is uploaded.
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	
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 SWPPP 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 #W34-20 Revision
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 #W34-21
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 #W34-22
13e		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)	Consurrence that the federal action (CWA 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. #W34-24 Revision 0:
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. #W34-26 Revision
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 #W34-27
15d		Utility Permits - Gen-Tie		Owner and Contractor ⁽⁶⁾	Complete	1/24 - permit request into sent 2/7/2020 - out for signature 3/13/2020 - waiting for subcontractor to be uploaded. #W34-28
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. Sent 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 #W34-30
16b		Plan Review Submittal Form	State Statute 327.301 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- BUA uploaded #W34-33
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	12/10/2019 Electrical - no requirements if outside city limits Windstream - contacting Barton County Water - contacting Modot - submitted pipeline boring. Local Barton county, none needed. ** Tim and Micah 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 - Micah 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 - Uploaded onto Procore #W34-34

(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, cross/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.
 (8) 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.
 (9) 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.
 (10) 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	Comments	
	Gray Bat	Other Bat Species	Eagle/Raptor Birds	Mead's Milkweed	Ozark Cavefish	MO Bladderpod	Neosho Madtom	Rabbitsfoot Mussel, 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. Drive only on project roads and access roads. Temporary and permanent culvert installation in-progress	
Aquatic life passage systems will be maintained during access road, temporary crane paths, and other construction activities.					x		x	x					N/A	
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												N/A	
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				Reprising 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

[Create New](#)

[Reports](#)

[Paper Forms](#)

[Help](#)

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 6 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	EV2020227270	8/27/2020 7:00:00 AM	Injury	Mortenson	Team member experienced a personal medical on site.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020227240	8/26/2020 12:55:00 PM	Injury	Mortenson	HL 0 Team member experienced heat illness.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020227180	8/24/2020 10:00:00 AM	Quality Defect	Mortenson	While attempting to stab blades, it was found that the hub was installed/stabbed in the wrong position. Upon further investigation four more hubs were found to be installed incorrectly.	Investigation
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020226762	8/13/2020 3:15:00 PM	Injury	Trillium	HL 1 Subcontractor connecting components up tower suffered a heat related illness.	Closed
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020227570	8/8/2020 8:30:00 AM	Unplanned Disruption (Service, Use or Schedule)	Mortenson	During a storm event, a Manitowoc MLC 650 was struck by lightning knocking out some crane controls and the wind data logger.	Closed
Renewable Energy Groups	19141022	North Fork Ridge Wind	EV2020226222	8/5/2020 12:20:00 PM	Injury	Mortenson	HL 1 The team member was positioned inside the maintenance elevator at T-90, installing elevator shoes when the front side of his forearm came into contact with the manufactured edges of the window opening resulting in a small laceration.	Closed

Your search returned 6 results.

[Policy](#)

[Procedures](#)

[Online Training](#)

[Take Online Survey](#)

[Suggest Improvements](#)

Mortenson Proprietary



Safety and Quality Event Management

[Home/Search](#)

[Send Event Email](#)

Closed Report

Initial Investigation Closed

Project Details at Time of Incident

Event Type	Incident	Event Number	EV2020227570
Event Subtype	Unplanned Disruption (Service, Use or Schedule)	Brief Description	During a storm event, a Manitowoc MLC 650 was struck by lightning knocking out some crane controls and the wind data logger.
Diamond Event	No	Project Manager	Nichols, Micah
Project Number	19141022	Project Superintendent	Ellis, John
Project Name	North Fork Ridge Wind	Area/Assistant Superintendent	Langston, James
Address Line 1	967 MO-126	Address City, State Postal Code	Liberal, MO 64762
Address Line 2			
General Foreman/Foreman	Reagan, Gregory		
Date Occurred (MM/DD/YYYY)	08/08/2020	Time Occurred (HH:MM)	08:30 AM
Event Reported By	Mortenson	Name	Cook, Jason
Work Being Performed By	Mortenson	Name	McCutchen, Donald
Location of Incident	North Fork Ridge, T-57		
Environmental Conditions at the time of the Incident	Temperature 33 - 85 deg. F., Overcast, Rain, Windy		

Disruptions

Disruption Affected	Disruption Type(s)	Disruption Description
Owner/Customer	Schedule	Six day loss of production for the top out crane.
Mort	Schedule	Loss of production from top out crew.

Unsafe Conditions, Hazards, or Exposures

Description of unsafe conditions

Unsafe Conditions Include Cranes/Rigging, Property Damage, Rain

Attachments

There are currently no Attachments for this event.

Immediate Corrective Actions Taken

Immediate Corrective Action Taken	Crane was taken out of service.		
Taken By	Mortenson	Name	Langston, James
Date Completed	08/08/2020		

Links

There are currently no Links for this event.

Witnesses

First Name	Last Name	Employed By	Company Name	Title	Phone
Jason	Cook	Mortenson		Non-Union.Wind Ironworker Lead.	

Preventive Actions Taken

Preventive Action Taken	Mother Nature		
Taken By	No Construction Related Work was in Progress	Name	
		Company Info	
		Company Name	Biggie
		Phone	
		Title	
Date Due	08/14/2020	Date Completed	08/14/2020

Impacts

Mortenson Total Labor (Hours)	More than 40 hours
Mortenson Material Cost (Dollars)	\$25,001 - \$50,000
Mortenson Impact to a Task/Activity	over 5 days
Subcontractor Labor (Hours)	
Subcontractor Material Cost (Dollars)	
Subcontractor Task/Activity (Days)	
Customer Cost (Dollars)	\$25,001 - \$50,000
Customer Project Schedule (Days)	over 5 days
Customer Relations Impact	Moderate Impact (Customer has concerns and expressed potential consequences.)

Other Impacts

Key Contributing Factors ■

Event was related to unplanned work or rework: No
 Worker(s) has appropriate qualification/certification: Yes
 Appropriate permits in place at the time of the event: Yes
 Hours Completed day of incident: 0 Hours Completed week of incident:
 Process Contributing Factors:
 Design Engineering Deficiency Factors:
 Material Deficiency Factors:
 Other External Factors: Other
 Other Material Deficiency Contributing Factors Description: Lightning Strike
 Additional Information:

Equipment/Tools In Use

There are currently no Equipment/Tools for this event.

Materials In Use

There are currently no Materials for this event.

[Return To Home/Search](#)

[Re-open Investigation](#)

[Document History](#)

Investigation closed by Connole, Kelly Patrick on 9/2/2020 5:46:31 PM

Mortenson Proprietary



Safety and Quality Event Management

[Home/Search](#)

[Send Event Email](#)

Closed Report

Initial Investigation Closed

Project Details at Time of Incident

Event Type	Incident	Event Number	EV2020226989		
Event Subtype	Injury	Brief Description	HL 0 Team member was pulling silt fence out of the ground and consequently experienced a slight strain in their chest.		
Diamond Event	No	Project Manager	Leighow, Anthony		
Project Number	19148019	Project Superintendent	Beighley, Matthew		
Project Name	North Fork Ridge (Wind)	Area/Assistant Superintendent			
Address Line 1	967 MO-126	Address City, State Postal Code	Liberal, MO 64762		
Address Line 2					
General Foreman/Foreman	Russell, Ermon				
Date Occurred (MM/DD/YYYY)	08/19/2020	Time Occurred (HH:MM)	04:00 PM		
Event Reported By	Mortenson	Name	Griggs, Lisa		
Work Being Performed By	Mortenson	Name	Griggs, Lisa		
Location of Incident	T-73				
Environmental Conditions at the time of the Incident					
Temperature 33 - 85 deg. F.					

Injured Persons

Injured Person Detail for

Employed By	Mortenson	Name	Griggs, Lisa		
Injury Severity	No Medical Attention				
Description of unsafe conditions					
Unsafe Conditions Include					
Treatment Status	Treated on site				
Facility Type		Facility Name			
Person Was Wearing	Hardhat, Hi-Vis Vest, Boots, Safety Glasses, Gloves				
Person Was Wearing Other					
Description of Task	Restoring turbine site.	Division of Work	02 - Site Construction	Subdivision of Work	02100 - Site Remediation
Injuries					
Injury Type	Strain/Muscle Pull	General Body Part	Back/Trunk	Specific Body Part	Chest (Including Ribs and Sternum)
Treatment Date	8/20/2020 12:00:00 AM				
Activity	Pushing or Pulling	Cause	Strain or Injury by - Pushing or pulling		
Description Of Restrictions	NA				
Injury/Illness	Injury	Drug Testing Completed	No	No Drug Testing Explanation	NA

Unsafe Conditions, Hazards, or Exposures

There are currently no Unsafe Conditions, Hazards, or Exposures for this event.

Attachments

There are currently no Attachments for this event.

Immediate Corrective Actions Taken

There are currently no Immediate Corrective Actions Taken for this event.

Links

There are currently no Links for this event.

Witnesses

There are currently no Witnesses for this event.

Preventive Actions Taken

Preventive Action Taken Talk to team member about timely and proper reporting.

Taken By	Mortenson	Name	Beighley, Matthew		
Date Due	08/20/2020	Date Completed	08/20/2020		

Preventive Action Taken Talk to team member about ergonomic work practices and managing the strain.

Taken By	Mortenson	Name	Grigoryev, Andrey
Date Due	08/20/2020	Date Completed	08/20/2020

Impacts 

Mortenson Total Labor (Hours)	No Labor Impact
Mortenson Material Cost (Dollars)	No Cost Impact
Mortenson Impact to a Task/Activity	No Impact to Schedule
Subcontractor Labor (Hours)	No Labor Impact
Subcontractor Material Cost (Dollars)	No Cost Impact
Subcontractor Task/Activity (Days)	No Impact to Schedule
Customer Cost (Dollars)	No Cost Impact
Customer Project Schedule (Days)	No Impact to Schedule
Customer Relations Impact	Minor Impact (Customer has concerns, but no consequences are expected.)

Other Impacts

Key Contributing Factors 

Event was related to unplanned work or rework:	No
Worker(s) has appropriate qualification/certification:	Yes
Appropriate permits in place at the time of the event:	Yes
Hours Completed day of incident:	10
Hours Completed week of incident:	
Process Contributing Factors:	Best Practice
Design Engineering Deficiency Factors:	
Material Deficiency Factors:	
Other External Factors:	Demo Debris
Additional Information:	

Equipment/Tools In Use

There are currently no Equipment/Tools for this event.

Materials In Use

There are currently no Materials for this event.

[Return To Home/Search](#)

[Re-open Investigation](#)

 **Document History**

Investigation closed by Grigoryev, Andrey Yuriy on 8/20/2020 11:27:12 AM

Mortenson Proprietary

Exhibit H – NFR Hub Mis-Alignment CIA

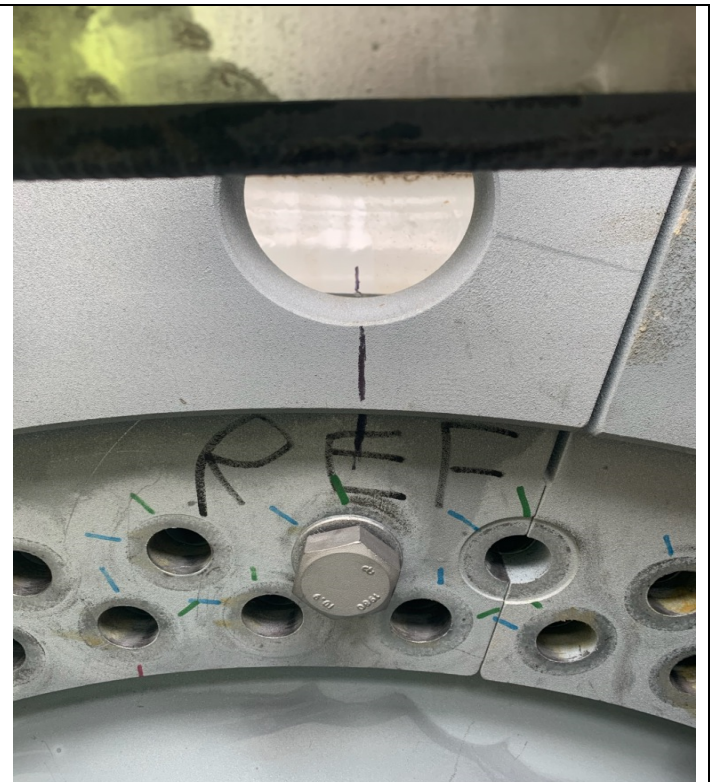


Mortenson Construction Construction Incident Analysis (CIA)

Mortenson Construction is committed to continuous learning from past incidents. The CIA will be utilized to help educate others on past issues/incidents. A CIA is to be completed for the following Safety/Quality events:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. An OSHA Recordable Injury (Mortenson or Subcontractor) 2. A Property Damage with overall cost in excess of \$5,000 3. A Serious Near miss (with high severity potential) 4. Unplanned disruption that result in schedule disruption 5. Diamond Event - Incident or Potential Incident that resulted/may have had a Significant Impact | <ol style="list-style-type: none"> 6. An Event that significantly affects customer relations 7. Event is a recurring problem 8. Rework of quality issue that results in an Injury 9. Quality Event with overall cost in excess of \$25,000 10. Significant Environmental Event |
|--|---|

Operating Group	Wind Energy
Project	19141022
Contractor	Mortenson Construction
Investigation Team	Aaron Miller, Jake Bradway, Ryan Januszewski, Andy Charles, Shayne Reagan
Type of Work and Crew	Hub Installation
Type of Incident	Quality Event
Date of Incident	8.24.2020
Time of Incident	10:00AM
SWI/IWP/Pre-Task Plan Card Completed (Y/N)	Yes
List Applicable Inspections Completed	10 Percent by Eng.
Job Title of Workers Involved	Foreman, Ironworker
Orientation 1 & 2 Completed	Yes
Workers Time in Industry	Foreman: 8 Years
Workers Time in Position	Hub Stab Lead: 6 months
Worker's Time on Site	Hub Stab Lead: 6 months
Hours Worked on Week of Event	N/A
Crew Size	7



I. Description of Incident:

While the top out crew was attempting to lock out the hub at T-49 to install the blades it was discovered that the hub was installed one bolt hole to the right of the correct installation location. Thus, not allowing the hub to be position in the correct angle to accept the blades. Upon further investigation of other hubs that had been installed on site, four more were found to be installed incorrectly. (T-38,T-47,T-15,T-20)

II. Investigation Findings:

a. Narrative/Explanation

- i. Crew members assumed that the reference hole on the v110 hub was marked with the circle around the hole similar to the V120s
- ii. Crew members did not ask for clarification.



- iii. Forman/Crew working to install bolts did not communicate properly with torque crew in the nacelle to determine who was verifying alignment
- iv. Engineers did not take the proper time to verify hub was aligned during 10% inspection.
- v. Proper understanding of Vestas Hub Installation (V0043-3937_V12)
- vi. Involve Vestas in all IWP / SWI reviews.

III. Lessons Learned:

- i. Forman will be marking alignment on the halfmoon, reference hole, as well as notch on the hub
- ii. Foreman / Lead to take photo and upload to note vault and be verified by engineer on 10 percent.
- iii. Engineer will also add photo to 10% inspection on Procore
- iv. Ensure that engineers leading IWP refresher know and understand scope of work.
- v. Encourage foreman to engage Vestas when there is anything in question.
- vi. Vestas to be involved during initial SWI / golden task for all turbine types.
- vii. Add connectors, Torquers, and Engineers initials on information magnet.

IV. Corrective Actions / Preventative Measures

#	Action	Responsible Party(s)	Due By Date	Date Completed
1	Refresher of hub install IWP with crew	Jake Bradway	8/28/2020	8/28/2020
2	Vestas on site representation on hub stab refresher	Jake Bradway	8/28/2020	8/28/2020
3	Incorporation to IWP	Aaron Miller	8/30/2020	8/27/2020
4	Verification Process (Notevault & Procore)	Aaron Miller	8/30/2020	8/28/2020
5	Complete Inspection Template (Procore)	Aaron Miller	9/2/2020	8/28/2020

IMAGE A

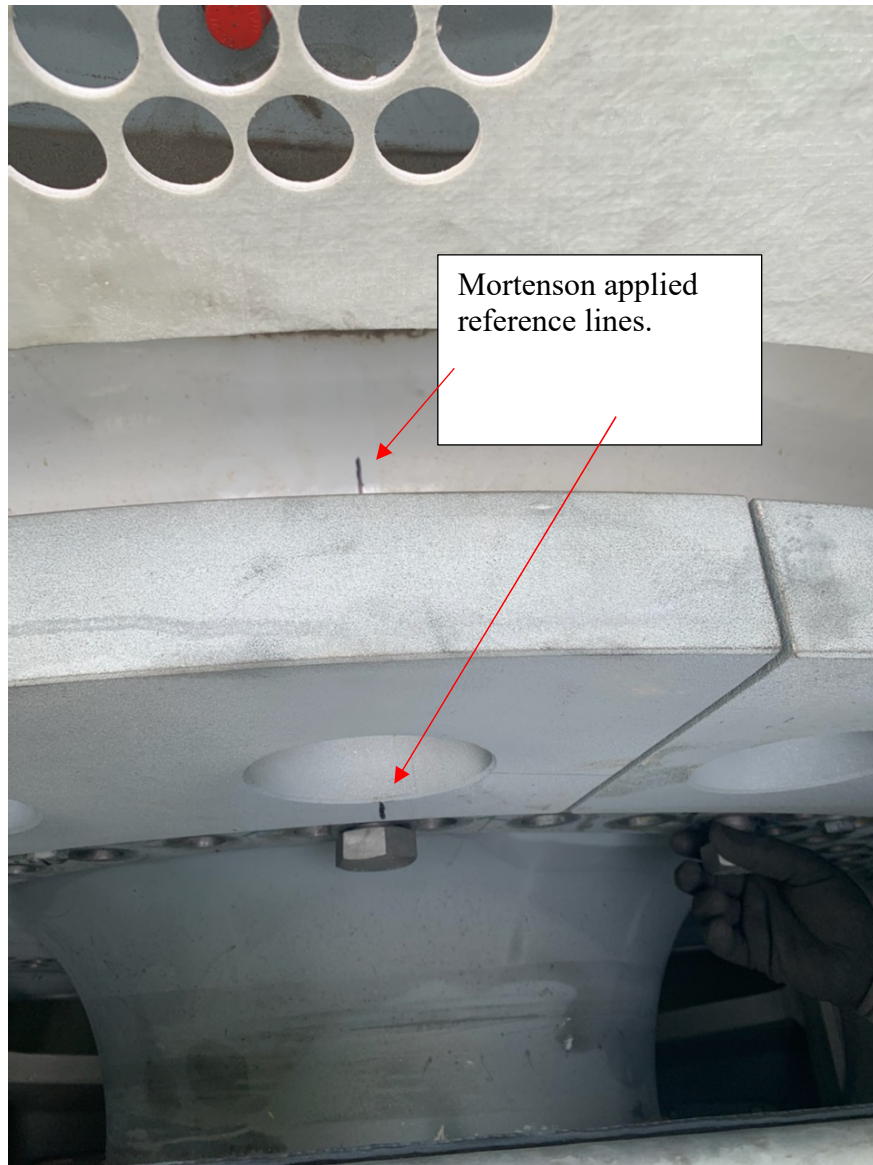
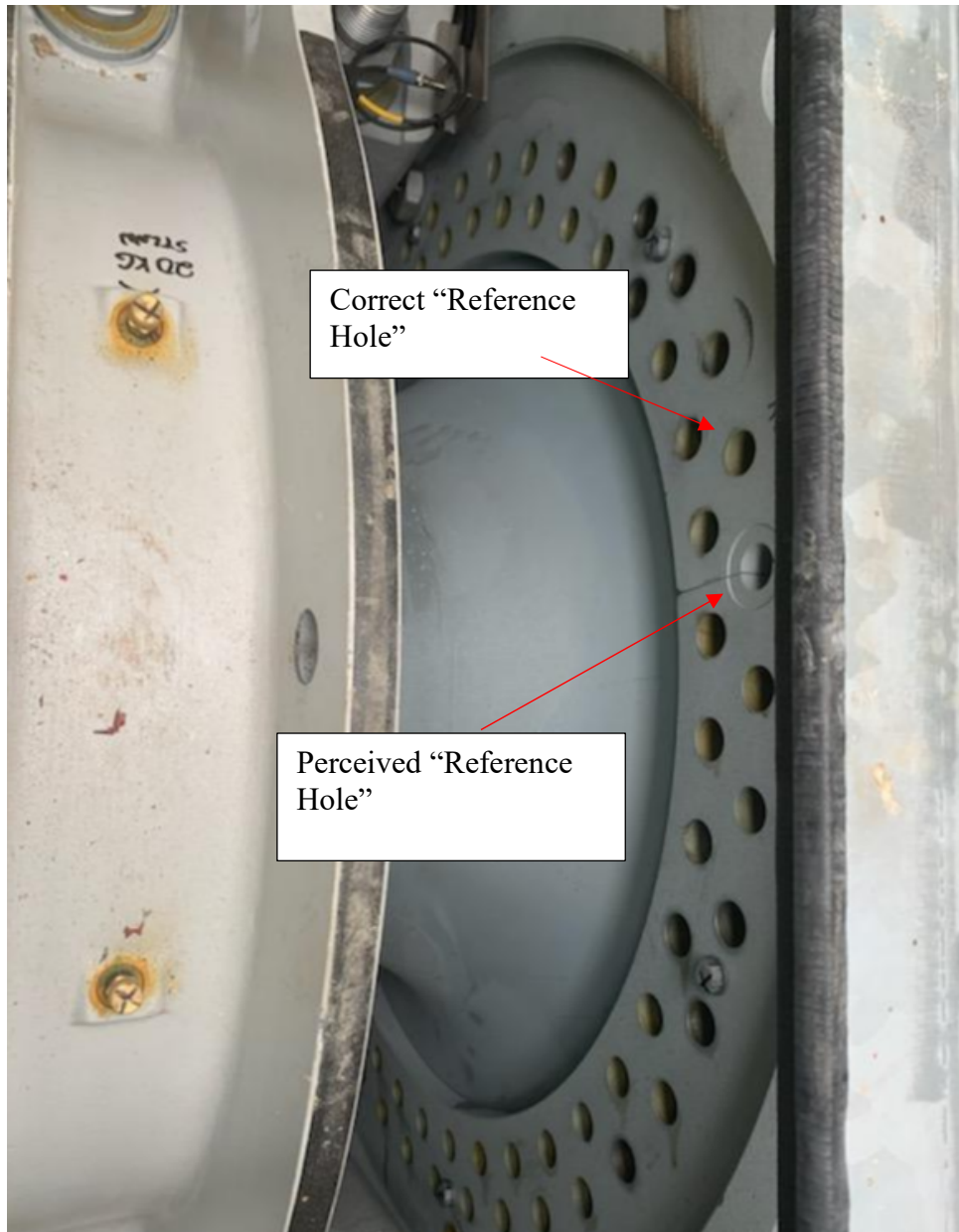


IMAGE B





Mortenson Construction Construction Incident Analysis (CIA)

Mortenson Construction is committed to continuous learning from past incidents. The CIA will be utilized to help educate others on past issues/incidents. A CIA is to be completed for the following Safety/Quality events:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. An OSHA Recordable Injury (Mortenson or Subcontractor) 2. A Property Damage with overall cost in excess of \$5,000 3. A Serious Near miss (with high severity potential) 4. Unplanned disruption that result in schedule disruption 5. Diamond Event - Incident or Potential Incident that resulted/may have had a Significant Impact | <ol style="list-style-type: none"> 6. An Event that significantly affects customer relations 7. Event is a recurring problem 8. Rework of quality issue that results in an Injury 9. Quality Event with overall cost in excess of \$25,000 10. Significant Environmental Event |
|--|---|

Operating Group	Wind Energy
Project	North Fork Ridge - 19141022
Contractor	Mortenson
Investigation Team	John Ellis, Jamie Langston, Vickie Sharp, Ryan Januszewski, Jake Osterman
Incident Type	Property Damage
Type of Work and Crew	WTG Erection – Top Out
Date of Incident	7/20/2020
Time of Incident	1300
SWI/IWP/Pre-Task Plan Card Completed (Y/N)	SWI Training 7/15/20 PTP completed
List Applicable Inspections Completed	Rigging inspection completed.
Job Title of Workers Involved	Iron Worker
Orientation 1, 2, 3 Completed	1 st Hour – 7/13/20
List Applicable Task Training Completed	SWI, On the job training completed 7.15.20
Workers Time in Industry	1 Week Wind – 7 years Ironworker
Workers Time in Position	1 Week
Worker's Time on Site	1 Week
Crew Size	11



I. Description of Incident:

After completely rattling the bolts for the Vestas V120 nacelle being placed at WTG site T-13, the crew up tower prepared for the de-rigging of the nacelle beam from the nacelle. The signal person instructed the crane operator to cable down so that the nacelle beam could be removed from the nacelle. While performing this operation, the signal person failed to be correctly positioned in order to have his eyes on the nacelle beam and in that time frame, the crane operator continued to lower the beam until one of the feet from the nacelle rigging beam (Image A) contacted the tie off point on top of the nacelle resulting in major fiberglass damage.



II. Investigation Findings:

a. Narrative/Explanation

After the nacelle landed, two connectors on the yaw deck rattled the bolts connecting the nacelle to the top component. The signal person, whom was inside the nacelle, instructed the crane operator to cable down without his eyes on the nacelle beam that was attached to the crane. The signal person stated he was in the nacelle when he directed the crane operator to cable down, before he could get eyes on the nacelle beam, the signal person heard the crackling of the fiberglass. The team member stated that he, “assumed that he would have enough time to make it out the hatch and visualize the load”.

After reviewing the training records, it was determined that the team member was not qualified through Mortenson Rigger/Signalman training. The team member has been trained previously through other companies, this in turn led the other team member up tower to believe he would be competent to complete the work.

The signal person notified his foreman right after the incident and sent pictures of the damage. The foreman reported the event to the GF, unfortunately the GF forgot to report the incident to the superintendent until Wednesday. The GF was scrolling through his phone, that’s when he noticed the picture and remembered he failed to report it.

VI. Contributing Factor:

- i. Unsafe Act: Signal person gave the crane operator a command without visually verifying the distance of clearance with the nacelle beam and rigging.
- ii. Inexperienced: Team member was not qualified as a rigger signalman. This was the signal persons first time performing this task.
- iii. Failure to Report: GF was notified via text but failed to notify Superintendent.

V. Lessons Learned

- i. Unsafe Act: It is crucial that the signalman always has a visual with the load and keeps constant communication with the crane operator. If this communication stops at anytime the lift must stop immediately.
- ii. Inexperienced: A Signalman must be qualified through Mortenson specific Rigger/Signalman training. When a team member starts in Wind, they are paired up with an experienced team member to guide them through the process. Once the team member demonstrates safe operation, he can perform the task without guidance.



- iii. Failure to Report: Team members must report incidents to their respective foreman and superintendent verbally immediately after an incident occurs.

VI. Corrective Actions / Preventative Measures

#	Action	Responsible Party(s)	Due By Date	Date Completed
1	All new rigger/signalman must have qualifications prior to being solely put in the position.	Kevin Hogan	8/17/20	
2	Team discussion with entire crew to understand one another's positions specific to their skill level.	John Ellis	7/30/20	
3	Set expectations that new team members will not perform a task for the first time without an experienced team member to coach them.	John Ellis	7/30/20	
4	Incident reporting to foreman and superintendent directly after an incident or property damage. (Not just via text)	John Ellis	7/30/20	7/23/20
5	Toolbox talk specific to signaling lifts.	Vickie Sharp/ Kelly Connole	8/4/2020	

IMAGE A

Nacelle Beam Foot.



***Attachment 2
Turbine Supplier Monthly Report***

See attached



Monthly Progress Report North Fork Ridge

August 1-31, 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

- Currently all components to site.
- MCC of turbines (33 MCC submitted currently).
- Continue to bring commissioning personnel to site and building teams. Start delayed due to lack of energization as of 9.2.20

2. Safety

1 Incidents. 0 Hazardous Observations. 0 Environmental

Absolute indicators	This month	Accumulated
# of LTIs	0	0
# of environmental incidents	0	5
# of near misses/incidents	1	19
# of workhours*	4,001	18,911

Incident Description: Wk 35	Incident - Truck Hit Blade
Incident Description:	Vestas employee exited vehicle with truck running and not in park. Truck rolled into a blade causing damage.
Root Cause:	Employee was distracted and failed to turn off and put truck in park.
Mitigation Plan:	All vehicles are to be shut off and placed in park when driver is not in the seat.

3. Key Items

1. Commissioning of turbines delayed from mid-August to first week in September (9.4.20 per last estimate by BOP) due to issues that BOP is working on. Site to coordinate schedule with BOP after successful walk downs and MCC's.
2. Site conditions of access roads and pads at times affected by bad weather as well as restricting tower climbs.
3. Coordination of transfer of tools and rigging to Kings Point, as tools become available.

Monthly Progress Report North Fork Ridge

4. Scope Items

Assembly/delivery to pad *

Components delivered to pad

- Base 69 (69 total) Complete
- Lower Mid 69 (69 total) Complete
- Top 69 (69 total) Complete
- Nacelle 69 (69 total) Complete
- Hub 69 (69 total) Complete
- Blades 69 (69 total) Complete

Turbines fully assembled: 62/69 90% (Up from 66%)

- Base 69 (69 total)
- Mid 69 (69 total)
- Top 69 (69 total) up from 46 Complete
- Nacelle 62 (69 total) up from 46 Complete
- Hub 69 (69 total) up from 68 Complete
- Blades 62 (69 total) up from 46 Complete

* as of 9.03.20

Railhead Information Week 35 (as of 9.03.20)

All components to pad

Project	Sub Project	Height	Qty																																	
North Fork Ridge	V110		12																																	
	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																									
V110 Nacelles											12																									
V110 Hubs											12																									
V110 Tower (PTC) T2031																																				
V110 Blades																																				
V110 Nacelles																																				
V110 Hubs																																				
V110 Blades (T1400)																																				
V110 Tower T187400																																				
Delivered to Railhead and to Pad														14			14																			

Mechanical Completion:

33 MCC submitted (Up from 21) 30 Signed off (Up from 15)

Commissioning:

26 Turbines Pre-Commissioned as of [9.04.20]

Technical:

N/A

Documentation/Quality:

N/A

Monthly Progress Report North Fork Ridge

Damages/Parts/Tools Issues:

- T70 Trailing Edge Damage – NCR 022 (BOP) – CIR: #744800
- T90 Blade tip Damage - NCR 016 (Transport) – CIR: #744781
- 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
- T45 Uncured Fiber glass CIR: #734752
- T31 Bullet Hole CIR: #752916
- T19 Tip Frame Damage CIR: #752962
- T41 Dry Glass Rot (Blade SN222214) CIR: #752955
- T41 LPS Wet Glass (Blade SN222214) CIR: #749180
- T55 Tip Frame Damage. T-55 will not have a CIR as no fiberglass was replaced during this repair.
- T13 Nacelle Damage (BOP). No CIR will be generated, repair by BOP.
- T01 Blade Damage by vehicle CIR: #TBD
- T21 Damaged Blade #899 Set296 CIR: #TBD
- T29 Blade 777 Damaged by Transport CIR: #TBD
- T39 Blade 0738 Damage by Factory CIR: #TBD
- T40 Wet Glass on Blade 000881 CIR: #TBD
- T42 Bad Injection Blades 866 n 867 CIR: #TBD
- T47 Blade 000757 Damaged by Factory CIR: #TBD
- T51 Blade 222205 Damaged by Transport CIR: #TBD

Budget/Financial/Commercial:

N/A

5. Schedule

4 Week Look Ahead

1. Finalize MCC and commissioning of turbines.
2. Assure all SCADA and ADLS issues are addressed.
3. Remove parts from site.
4. Finalize LD's calcs.

6. Financial

Payment Milestone	Category	Milestone #	Current Forecast Invoice Date	Invoice Value	Actual Invoice Date	Anticipated Payment Date	Actual Paid Date	Sales Order	Comments
NTP Payment	SP10		11/27/2019	13,125,351.10	11/27/2019	11/27/2019	1/30/2020	107157	
ExWorks 1	SP30		12/10/2019	2,682,136.97	12/10/2019	12/25/2019	1/3/2019	107157	
ExWorks 2	SP30		1/10/2020	5,587,785.34	1/10/2020	1/25/2020	1/24/2020	107157	
ExWorks 3	SP30		2/10/2020	43,003,595.98	2/10/2020	2/25/2020	2/24/2020	107157	
ExWorks 4	SP30		3/9/2020	7,912,304.05	3/9/2020	3/24/2020	3/20/2020	107157	
ExWorks 5	SP30		4/9/2020	2,485,446.92	4/1/2020	4/16/2020	4/9/2020	107157	
ExWorks 6	SP30		5/9/2020	17,880.91	5/6/2020	5/21/2020		107157	
Delivery 1	SP40		5/9/2020	12,245,572.13	5/6/2020	6/5/2020		107157	
Delivery 2	SP40		6/9/2020	8,617,078.33	6/8/2020	7/8/2020		107157	
Delivery 3	SP40		7/9/2020	11,232,637.43	7/10/2020	8/9/2020		107157	
Delivery 4	SP40		8/9/2020	718,089.86	8/10/2020	9/9/2020		107157	
Comm 1	SP60		11/9/2020	17,062,956.43		2/7/2021		107157	
Final Completion	SP70		1/9/2021	6,562,675.55		2/8/2021		107157	

Monthly Progress Report North Fork Ridge

7. Risks

- a. Weather, wind and lightning could impact ability to work on site
- b. Coronavirus issues that may arise.

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	March 31, 2020. Buyer Delays due to site condition. March week of March 23,2020. Buyer requested deliveries be suspended.	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

Monthly Progress Report North Fork Ridge

Excusable Event Notice # 17	July 9 2020 Delays on 6/22,6/23,6/27, 6/29, 6/30 & 7/3.	TBD	TBD
Excusable Event Notice # 18	July 4, 2020 MCC Notice	TBD	TBD
Excusable Event Notice # 19	July 20, 2020 MCC Notice	TBD	TBD
Excusable Event Notice # 20	July 28, 2020 MCC Notice	TBD	TBD
Excusable Event Notice # 21	August 2, 2020 Delays on 7/27,7/28 & 7/29, MCC Notice	TBD	TBD
Excusable Event Notice # 22	August 13, 2020 Delays on 8/07 & 8/08, MCC Notice	TBD	TBD
Excusable Event Notice # 23	August 17, 2020 MCC Notice	TBD	TBD
Excusable Event Notice # 24	August 31, 2020 Delays on 8/29, MCC Notice	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
Change Order #3 Radii change from initial startup of project and auto turn analysis performed at BOP's request to be included in final or any upcoming CO.	Radii	TBD	No