# Kings Point Wind Project

Barton, Dade, Jasper and Lawrence Counties, Missouri



Project Progress Report No. 14

September 2020

<u>\*\*Indicates Confidential\*\*</u> <u>\*HC\*Indicates Highly Confidential\*HC\*</u>

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

# Kings Point Wind Project Project Progress Report No. 14

September 2020

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### 1.0 Summary

The focus of efforts during September was turbine erection. The first tower sections arrived during the third week of September, and the first was placed on its foundation on September 23<sup>rd</sup>. The first turbine was topped out just a week later. The project received a draft amendment to the interim generator interconnection agreement from Southwest Power Pool, and the U.S. Fish and Wildlife Service proposed a change in the type of permit for the project. The project also completed all remaining cultural resource monitoring during September. There were no near misses, no first aid incidents, and two property damage incidents on the project this month, and there is an update to the anticipated completion date. The project continues to evaluate impacts of additional turbine delivery delays, and future reports will include updated information as it is received.

### 2.0 Safety

As of September 30, 2020, there are 132 personnel on site, and cumulative man-hours worked are 242,504. There has been one OSHA-recordable incident to date. The project reports the following safety incidents for the month of September:

Period	Near Miss	Property Damage	First Aid	OSHA Recordable
September 2020	0	2	0	0
To Date	9	41	11	1

Property damage:

- An EPC team member was grading a site, when the door of the grader swung open and struck the blade. The impact caused the glass in the door to break.
- An EPC team member was operating a skid steer at a turbine site. As the skid steer made a turn, the rear of the skid steer struck a turbine blade staged at the site.

Mortenson has continued to revise its site-specific coronavirus plan, as required. All team members that were in quarantine at the time of the last report were cleared to return to work in September. There was one new case in September, and two additional team members were quarantined as a result of contact tracing. As of the end of the month, those three individuals have also been cleared to return.

### 3.0 Project Schedule

Based on the change order to the EPC contract between Kings Point Wind, LLC and Mortenson, the contractual deadline for substantial completion is December 5, 2020. The project was notified by Vestas of delays in manufacturing of towers in India and Malaysia due to the public health emergency. At the time of this report, foreign manufacturing has been completed; however, the impact to the project cost and schedule is not yet fully known. The project has responded to Vestas' notices requesting additional information and further details. The project continues to meet with Vestas on a regular basis to discuss transportation of turbine components and the impact on the schedule for completion. The final vessel bearing components for the project is scheduled to arrive in Beaumont, Texas in mid-November, which has moved the anticipated substantial completion date to early March 2021. Forward risk to erection and completion schedules remains if additional delivery delays occur and/or future weather conditions are worse than expected.

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. In September, the U.S. Fish and Wildlife Service (USFWS) approached Empire about a different approach to permitting for the gray bat. USFWS believes their proposed approach will provide the project with coverage sooner than under an incidental take permit, which is the permit that the project is currently pursuing. Empire is evaluating potential risks and benefits of the proposed approach and will report on any decision in a future issue of this report. On the topic of interconnection, Southwest Power Pool issued a draft of an amended interim generator interconnection agreement for the project on September 24<sup>th</sup>. The amendment is to note the achievement of one of the Appendix B milestones by the project. Upon completion of review, Empire intends to execute the amended agreement.

The project entered into a crossing agreement with Southern Star pipeline to allow the generation tie line to cross the pipeline near Empire's La Russell Energy Center. The project also amended the crossing agreement with KAMO Power to add a crane path that was inadvertently omitted from the original agreement.

Stantec completed cultural resource monitoring of ground-disturbing activities in areas of interest to the Osage Nation. Stantec's archaeologists have demobilized from the project but are available on call if any unplanned ground-disturbance activities are required. The Project also continued its bi-weekly coordination meetings with the Missouri Department of Transportation.

### 5.0 Construction Activities

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

- Access road construction complete.
- All turbine foundations placed and backfilled.
- Electrical activities:
  - Collection system installation complete.
  - o Substation:
    - Continued installation of conduit and grounding
    - Continued equipment installation
  - o Generation tie line:
    - Completed tie line structure erection.
    - Continued stringing generation tie line conductor.
- Erection:
  - o Continued offloading of turbine components.
  - Began turbine erection.
  - First turbine topped out on September 30<sup>th</sup>.

The following major construction activities are planned for October:

- Substation:
  - Complete construction, testing, and commissioning.
- Turbine erection:
  - Continue receiving and offloading of turbine components.
  - Continue turbine erection.
  - Start mechanical completion of turbines.
- Commissioning:
  - Begin commissioning completed turbines.

Construction issues identified:

- Tower delivery delays
- Tie line construction crane walk schedule conflict
- COVID-19 impacts

### 6.0 Project Cost Report

Expenditures during August totaled \*\*\_\_\_\_\_\_\*\*. Project expenditures to date are \*\*\_\_\_\_\_\_\*\* of the total budgeted expenditure of \*\*\_\_\_\_\_\_\*\*. According to the latest report from Kings Point Wind, LLC, PSA Annex 1 Additional Costs are \*\*\_\_\_\_\_\_\*\*, which is less than the original estimate of \*\*\_\_\_\_\_\_\*\*. The report also identifies \*\*\_\_\_\_\_\_\*\* in costs related to Empire's delay in achieving Purchaser Development Milestones in late 2019 and early 2020. Major expenses in this category include rental of a third main erection crane and reservation of EPC contractor management personnel. These costs were necessary to maintain the original schedule, which due to IRS regulations, required completion prior to the end of 2020 for 100% Production Tax Credit qualification.

### 7.0 Progress Photos



Picture 1. Lifting a blade into place to top out a turbine.



Picture 2. Mid-tower sections staged and awaiting erection.



Picture 3. Placing a base tower section.

### 8.0 Appendices



# **Kings Point Wind**



# **Monthly Construction Report**

## September 2020



Substation

Barton, Jasper, Dade and Lawrence Counties, Missouri



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### Attachments

Attachment 1:	Contractor Monthly Report
Attachment 2:	Turbine Supplier Monthly Report
Attachment 3:	Copy of Independent Engineer Monthly Site Visit Report

### Section 1 Monthly Construction Summary

### INTRODUCTION

Construction of the Kings Point wind project (the "Project"), located in Barton, Jasper, Dade & Lawrence Counties, Missouri, began on February 10, 2020. The 149.4 MW name plate capacity Project is comprised of the following major elements:

- 12 Vestas model V110 2.0 MK10C 120-meter hub height wind turbine generators
- 57 Vestas model V120 2.2 MK11D 122-meter hub height wind turbine generators
- Site clearing, project string roads, crane paths and turbine pads
- 69 spread-footer wind turbine foundations, four design types
- 34.5 kV collector system
- 15.3 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 May 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 Kings Point Wind Project is up to 242,504 total manhours worked. There were 132 personnel onsite as of September 30, 2020. During the month of September, under the BOP contract, there were no first aid incident, no near misses, no recordables, zero lost time, two property damages, and one offsite personnel medical incidents. Under the TSA, there were no first aids, no near misses, no recordables, zero lost time, and no property damages.

The first BOP property damage incident was at T-124 where a TM was grading site as the door swung open and struck the edge of the blade. Impact caused the glass to break. The second incident was atT-55 where a Team Member was moving dirt with a skid steer. As they were turning around, the rear edge of the skid steer came in contact with the blade component.

The BOP offsite medical incident was an HL1 Team Member that reported a personal medical event that happened at home.

#### Environmental:

There were two environmental incidents in September. The first incident was at T-62, a minor oil leak developed shortly after starting the 2250 Maxim Crane. The second incident was at T-65 when a fuel tank on the man lift ruptured, resulting in a small spill of diesel.

#### Project Progress

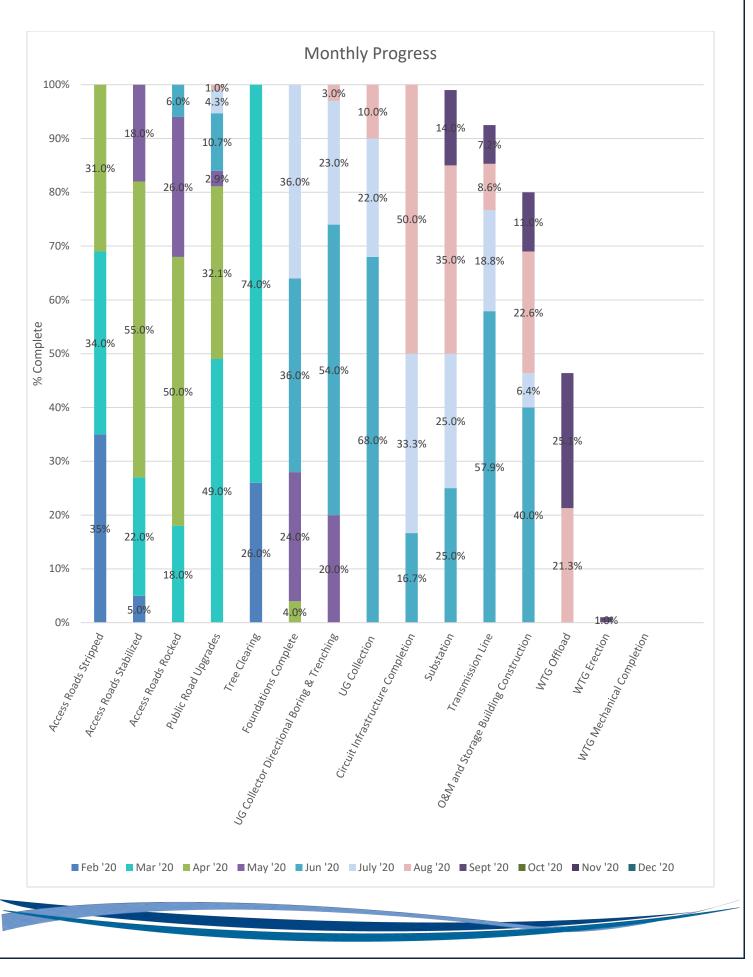
Major work completed this period:

- Continued installation of substation conduit and grounding, and erection of steel and equipment.
- Completed installation of transmission line poles with drilling and pouring of foundations for turning structures, hauling and spotting transmission line poles.
- Continued construction of the O&M building and additional storage building.
- Continued stringing of transmission line.
- Continued delivery and offloading of turbine components.
- Began erection of base and lower mid sections.
- Began top out erection of 1 tower.

Major work planned for next period:

- Completed substation construction, testing and commissioning.
- Continue delivery and offloading of turbine components.
- Continue erection of base and lower mid sections.
- Continue top out erection of towers.
- Begin mechanical completion of turbines.
- Begin commissioning on completed towers.
- Complete construction of the O&M building and additional storage building.

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



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### Section 2 Construction Budget Status/Variations – (JV)

Kings Point Wind Project Construction Budget Status (From Base Model) \*HC\*Highly Confidential in its Entirety\*HC\*

#### **Budget Comments:**

There was one BOP Change Order approved during the month of September. Change Order #4 included Collection quantity design changes, T-90 to T-96 access road unforeseen conditions, an increase to the public road patching allowance, and final reconciliation of the foundation backfill allowance.

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

Draw 9 was funded on September 25<sup>th</sup>. Draw 10 is being submitted on October 16<sup>th</sup> and is anticipated to fund October 23<sup>rd</sup>.

Change Orders:BOP Contractor - MortensonChange Orders approved during the month: \$\*HC\*Change Orders approved from financing to date: \$\*HC\*\*HC\* (CO#4)Turbine Supplier - VestasChange Orders approved during the month: \$0Change Orders approved from financing to date: \$\*HC\*\*HC\* (CO#1)

### Section 3 Schedule Variations/Milestone Schedule Update

Schedule	Target Dates	Actual Date	Notes
Turbine Supplier - FNTP	October 15, 2019	October 15, 2019	
EPC – FNTP	January 30, 2020	January 30, 2020	
Owner - Interconnect Back Feed Provided to EPC Scope	February 3, 2020	February 10, 2020	
EPC - Mobilization	February 10, 2020	February 10, 2020	
Turbine Supplier - Mobilization	April 27, 2020	May 11, 2020	
Turbine Supplier – Earliest delivery of Components/Containers/Tooling	April 27, 2020	July 16, 2020	
Owner - MPT Delivery	May 25, 2020	May 26, 2020	
Turbine Supplier - Guaranteed Delivery of Group 1 - (8) V110	May 30, 2020	September 29, 2020	
Turbine Supplier - Guaranteed Delivery of Group 2 - (4) V110 & (6) V120	June 6, 2020	October 1, 2020	
Turbine Supplier - Guaranteed Delivery of Group 3 - (10) V120	June 13, 2020		
Turbine Supplier - Guaranteed Delivery of Group 4 - (10) V120	June 20, 2020		
EPC - Guaranteed First Collection Circuit Completion – Circuit 11B	June 25, 2020	June 25, 2020	EPC Guarantee Dates are reflective of CO1
EPC - Guaranteed Second Collection Circuit Completion – Circuit 12B	June 26, 2020	July 18, 2020	Late Completion Notice sent to Mortenson
Turbine Supplier - Guaranteed Delivery of Group 5 - (10) V120	June 27, 2020		
EPC - Guaranteed Third Collection Circuit Completion – Circuit 12A	June 30, 2020	July 18, 2020	Late Completion Notice sent to Mortenson
EPC - Guaranteed Fourth Collection Circuit Completion – Circuit 13A	July 3, 2020	August 4, 2020	
Turbine Supplier - Guaranteed Delivery of Group 6 - (8) V120	July 4, 2020		
Turbine Supplier - Guaranteed Delivery of Group 7 - (10) V120	July 11, 2020		
Turbine Supplier - Mechanical Completion Group 1 - (6) WTG's	July 11, 2020		
Owner – Guaranteed network connection (T1) (Turbine Supplier)	July 13, 2020		
Owner – Guaranteed back feed power date (Turbine Supplier)	July 13, 2020		
EPC - Guaranteed Fifth Collection Circuit Completion – Circuit 13B	July 16, 2020	August 14, 2020	
Turbine Supplier - Guaranteed Delivery of Group 8 - (3) V120	July 18, 2020		
Turbine Supplier - Mechanical Completion Group 2 - (6) WTG's	July 18, 2020		

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Turbine Supplier – Commissioning Completion Group 1 - (6) WTG's	July 18, 2020		
EPC - Guaranteed Sixth Collection Circuit	July 20, 2020	August 21, 2020	
Completion – Circuit 11A		August 21, 2020	
Turbine Supplier - Mechanical Completion Group 3 - (6) WTG's	July 25, 2020		
Turbine Supplier – Commissioning	July 25, 2020		
Completion Group 2 - (6) WTG's			
Turbine Supplier - Mechanical Completion	August 1, 2020		
Group 4 - (6) WTG's			
Turbine Supplier – Commissioning	August 1, 2020		
Completion Group 3 - (6) WTG's			
Turbine Supplier - Mechanical Completion	August 8, 2020		
Group 5 - (6) WTG's			
Turbine Supplier – Commissioning	August 8, 2020		
Completion Group 4 - (6) WTG's			
Turbine Supplier - Mechanical Completion	August 15, 2020		
Group 6 - (6) WTG's	100000 10, 2020		
Turbine Supplier – Commissioning	August 15, 2020		
Completion Group 5 - (6) WTG's	100000 10, 2020		
Turbine Supplier - Mechanical Completion	August 22, 2020		
Group 7 - (6) WTG's	, (05000 22) 2020		
Turbine Supplier – Commissioning	August 22, 2020		
Completion Group 6 - (6) WTG's	, (05000 22) 2020		
EPC - Guaranteed First Mechanical	August 24, 2020		
Completion Group	/ 10/2000 = 1) =0=0		
Turbine Supplier - Mechanical Completion	August 29, 2020		
Group 8 - (6) WTG's			
Turbine Supplier – Commissioning	August 29, 2020		
Completion Group 7 - (6) WTG's	<b>U</b> ,		
EPC - Guaranteed Second Mechanical	September 1, 2020		
Completion Group			
EPC – Guaranteed Third Mechanical	September 3, 2020		
Completion Group			
Turbine Supplier - Mechanical Completion	September 5, 2020		
Group 9 - (6) WTG's			
Turbine Supplier – Commissioning	September 5, 2020		
Completion Group 8 - (6) WTG's			
EPC - Guaranteed Fourth Mechanical	September 9, 2020		
Completion Group			
Turbine Supplier - Mechanical Completion	September 12, 2020		
Group 10 - (6) WTG's			
Turbine Supplier – Commissioning	September 12, 2020		
Completion Group 9 - (6) WTG's			
EPC - SCADA Room Completion	September 17, 2020		
EPC - Guaranteed Fifth Mechanical	September 18, 2020		
Completion Group	50ptcmbcl 10, 2020		
Turbine Supplier - Mechanical Completion	September 19, 2020		
Group 11 - (6) WTG's	50ptcmbcl 15, 2020		
Turbine Supplier – Commissioning	September 19, 2020		
	20ptcinaci 10, 2020		

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EPC - Guaranteed Sixth Mechanical	September 25, 2020	
Completion Group		
Turbine Supplier - Mechanical Completion	September 26, 2020	
Group 12 - (3) WTG's		
Turbine Supplier – Commissioning	September 26, 2020	
Completion Group 11 - (6) WTG's		
EPC - Guaranteed Seventh Mechanical	October 2, 2020	
Completion Group		
Turbine Supplier – Commissioning	October 3, 2020	
Completion Group 12 - (3) WTG's		
EPC - Interconnection Facility Completion	October 8, 2020	
EPC - Guaranteed Eighth Mechanical	October 9, 2020	
Completion Group		
EPC - Guaranteed Ninth Mechanical	October 20, 2020	
Completion Group		
Turbine Supplier – SCADA Commissioning	October 26, 2020	
Complete		
Turbine Supplier – Punchlist Complete /	October 26, 2020	
Final Completion		
EPC - Guaranteed Tenth Mechanical	November 2, 2020	
Completion Group		
EPC - Guaranteed Eleventh Mechanical	November 10, 2020	
Completion Group		
EPC -Guaranteed Twelfth Mechanical	November 19, 2020	
Completion Group		
EPC – Substantial Completion	December 5, 2020	Anticipated COD
Owner - Commercial Operation Date	July 1, 2021	Start of Hedge Term
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 Transmission Owner's Sub 382 161kV bus at the LaRussell Energy Center in Jasper County, MO.

As built documentation commenced in April. There is one heater that must be replaced in the PT Junction box and some labels that need to be modified. Once the Kings Point T-line has been constructed, mobilization back to the site will happen to make the connection of the line to the station and terminate the ADSS Fiber and the heater will be replaced at that time.

Accounting reconciliation is in process.

### Section 5 **Delivery Status of Equipment**

WTG main component deliveries began on August 3<sup>rd</sup> with deliveries of hubs, nacelles and blade sets. Tower section deliveries began week 38.

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110 Nacelles	_					-			12				_	-				_		_					1	-					1 1			_	1.11	(	-	12
/110 Hubs	1.1		1		1.11				12			1.1								1.11		10.1			1.1				11.1		1.0		10.0		1.00			12
110 Tower			1.1		11.1	1		1			1							- 1				1.1	- 1	1.11	12		1	1.1	1.1		1		1.1		1.1			12
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120 Tower	Week 15		Week	Week 18	Week	Week 20	Week 21		Week 23	Week 24	Week 25	Veek 26		Veek V	Week V	Veek V	Week V	Neek V	Neek 1 33	Veek V	Veek V	Neek 36	Week W	Neek 38	2 Week 39	Week 40		Week 4Z	-	Week		4 Week V 45		Week	ing	Week 50	Week 51	
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120 Tower CURRENT DELIVERY PLAN **EXHIBIT B SCHEDULE				Week 18	Week 19										Week V 29	Veek V 30	Week V 31	Week V 32 10 10	Week (	Veek V 34	Week V	Week 36	Week W	Noek 38	2 Week 39	Week 40		Week 4Z	-	Week 44	Week	4 Week 45	Week	Week	ing Week			Tota 12
/120 Tower SURRENT DEUVERY PLAN *EXHIBIT & SCHEDULE /110 Blades /110 Nacelles				Week 18	Week 19										Week V	Veek V 30	Week V 31	10	Week 1 33 2 2 2	Veck V 34	Week V	Noek 36	Work W	Noek 38	2 Week 39	Week 40		Week 4Z	-	Week'	Week	4 Week 46	Week	Week	ing Week			Tota 12 12
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120 Tower SURRENT DEUVERY PLAN *EXHIBIT & SCHEDULE /110 Blades /110 Blades /110 Nacelles /110 Hubs				Week 18	Week 19										Week V 29	Week V 30	Week V 31	10	2	10 10	-		6					Week 42	-	Week 44	Week	4 46	Week	Week	ing Week			Tota 12 12 12

9 V120 blade sets pulled forward from weeks 43 to week 40, 9 blades shifted from week 44 to week 45
20 V120 Towers shifted from weeks 40-45 to weeks 39-50

### Section 6 Job Progress Photos







Installing Jumpers



**Base Install** 



**O&M Building Cabinets** 



T-Line



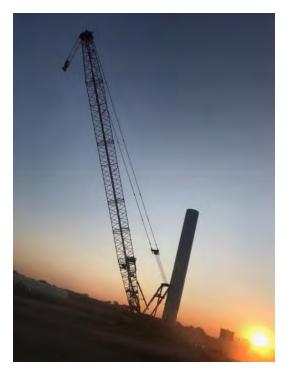
Nacelle Offload

### Attachment 1 Contractor Monthly Report

See attached



# Wind Energy Group



# **Kings Point Wind Project**

# **Monthly Progress Report**

September 2020

Meeting Date: October 15, 2020



**Revision V1.1** 

10/13/2020





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### **EXHIBITS**

- Exhibit A ASTA Schedule Overview
- Exhibit B ASTA 3 Week Look Ahead Schedule
- Exhibit C Progress Map
- Exhibit D Open RFI Log
- Exhibit E Open Submittal Log
- Exhibit F Cost Issue Log
- Exhibit G Permit Matrix
- Exhibit H Safety Reports
- Exhibit I Environmental Reports
- Exhibit J Owner Goals





### PROJECT DESCRIPTION

The Kings Point Project is a nominal 149.4 megawatt wind energy project using a quantity of 57 Vestas V120-2.2 Mk11D Wind Turbines (122m hub height) and 12 Vestas V110-2.0 Mk10C Wind Turbines (120m hub height) located in Jasper, Barton, Dade and Lawrence Counties in the state of Missouri. The project consists of constructing, installing, and commissioning 69 Vestas wind turbines, 33 miles of roadways, installation of turbine foundations, collection system, a 161kV substation, 15 miles of transmission line and support facilities.

### EXECUTIVE SUMMARY

In the month of September, the front-end erection activities continued to take advantage of good site conditions. All hubs, nacelles, and available blades were offloaded mid-month. Then tower sections began arriving on the 21<sup>st</sup>. Erection activities followed thereafter, and the first tower was topped out at the end of the month.

The transmission line installation continued, all spans are now strung, except for STR 96-124 which is pending the erection crane crossings with the tower section delays. Substation construction finished at the end of the month and the walkdown was completed. The O&M and Storage building neared completion in September with most of the interior work completed.

Note, all quantities within Report are as of 9/30/2020 and inclusive of all 2020 work activities, unless otherwise specified.





### SAFETY

### POINTS OF EMPHASIS

Safety orientations continued for all Kings Point team members, subcontractors and customer representatives. Six hundred eighty (680) team members have gone through First Hour safety orientation. Two hundred sixty-eight (268) team members have gone through Second Hour orientations.

In September the project saw a large increase in team member onboarding as erection activities ramped up. The team worked together to ensure that all crews were properly trained and prepared for a smooth transition into the erection phase of the project. The team emphasized the project specific hazards to transitioning team members to ensure they were acclimated to the site and our safety culture.

Property damages and incidents continued to be kept at a minimum for the month, with no injuries or first aids being the most important accomplishment to note. The team continued to discuss driving hazards as component deliveries continued and increased the focus on utilizing spotters as heavy equipment usage and site congestion increased. The team celebrated Safety Week in mid-September with various safety and COVID discussions as well as demonstrations including equipment blind spots and dropped tools.

The team continues to stress the importance of diligent COVID practices both on and off the job site. All team members quarantined at the end of August were able to safely return to work in September. Mortenson had one new positive team member in August, after contract tracing quarantine was limited to two addition team members. As of 10/5 the Mortenson team has no open COVID cases.

### COMPLETED TRAININGS

- 1<sup>st</sup> Hour Orientation
- 2<sup>nd</sup> Hour Orientation
- Top Driver
- Spotter Training
- Pre-Task Planning
- Hazard Communication
- Missouri State Flagger Certifications
- Trucker Orientation
- Crane Walk/Escort Policy
- Fall Protection





#### FIRST AID INCIDENTS

None

#### **Recordable Incidents**

None

#### PROPERTY DAMAGE

- 9/15: Motor Grader window swung open and cracked the glass
- 9/21: Skid steer backed into blade at T55, minimum fiberglass damage, blade repaired by Vestas shortly after

#### NEAR MISS

• None

#### UNPLANNED DISRUPTION

• None

#### NON WORK-RELATED INCIDENT

• 9/11: Gravel truck lost control and rolled over on highway N. Driver was taken away in an ambulance, wreckers recovered the truck from the ditch. The road was opened back up once the site was cleared.

### Project Man Hours & Safety Statistics

#### TABLE 1: SAFETY STATISTICS – SEPTEMBER - 2020



\*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.





CONTRACTOR	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	TOTAL
Mortenson - BOP	1,317	2,917	4,475	1,968	2,656	2,795	3,247	8,876			28,251
Mortenson - Power	437	590	773	701	6,552	2,724	5,295	4,243			21,315
Mortenson - Civil	2,821	7,005	9,294	9,394	10,990	6,354	3,255	2,610			51,723
KDF	552	1,000	384	0	0	0	0	0			1,936
MidCentral	530	2,658	2,197	933	3,753	3,864	1,773	1,545			17,253
MidCentral (Civil)	0	0	0	568	1,997	1,833	770	554			5,722
Rock Solid	216	339	1,450	360	0	0	0	0			2,365
Jim River Fencing	216	258	96	231	0	55	0	0			856
Solas	315	791	708	849	918	984	1,223	1,187			6,975
Stantec	456	1,545	616	349	268	253	180	120			3,787
HV Occupational	0	171	287	252	268	273	265	245			1,761
Chambers Security	0	198	371	380	372	390	387	362			2,460
Team Services	0	400	616	664	880	960	240	250			4,010
Titan	0	0	0	0	509	899	594	684			2,686
Rumler Rebar	0	273	2,219	2,116	2,284	885	0	0			7,777
Ozark Ready Mix	0	853	2,967	3,854	3,225	1,466	0	0			12,365
SubSurface	0	0	0	406	198	0	0	0			604
Spider Plow	0	0	0	1,542	3,895	2,480	2,376	345			10,638
Ellingson	0	0	0	2,689	2,515	5,134	63	0			10,401
Barrett	0	241	341	505	633	206	0	0			1,926
Terracon (SWPPP)	0	22	22	22	22	22	17	22			149
APAC	0	0	983	1,620	1,707	772	880	178			6,140
Capital Trucking	1,151	1,363	1,730	1,622	1,674	383	235	59			8,217
Spencer Blasting	0	0	20	232	426	0	0	0			678
Kuesel Stabilization	0	0	0	127	248	152	226	0			753
Capital Electric	0	0	0	0	2,762	2,159	3,412	4,384			12,717
True Grit	0	0	0	0	0	0	0	72			72
Northern Contractors	0	0	0	0	0	0	0	443			443
ASB Energy	0	0	0	5,599	4,671	3,046	2,039	0			15,355
PROJECT TOTAL	8,011	20,624	29,549	36,983	53,422	38,089	26,477	26,179	0	0	239,333

#### TABLE 2: MAN HOURS AS OF 9/30/20

 TABLE 3: HAZARD RECOGNITION STATISTICS AS OF 9/30/20

Haz Rec/Near Miss Cards									
	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Total
Ladders	0	0	0	0	0	0	0	1	1
Electrical	0	0	0	0	2	3	0	2	7
Vehicles	7	12	19	17	13	9	9	5	91
Unsafe Act	0	3	7	8	8	7	12	15	60
Struck By/Against	0	0	0	5	8	0	0	0	13
PPE	0	10	8	7	4	1	7	6	43
Walking/Working Surfaces	3	4	5	3	2	0	3	2	22
Fall Protection	0	1	0	0	0	0	2	1	4
Suspended Loads	0	1	0	0	0	0	0	1	2
Roads	0	0	0	0	7	4	2	0	13
Barricades, Guards, Danger Tape	2	6	13	9	7	6	4	4	51
Equipment	0	0	0	0	9	4	17	14	44
Housekeeping	0	1	10	5	7	7	9	9	48
Rigging	0	0	0	0	0	0	0	0	0
Wildlife	0	2	1	1	4	3	0	1	12
General	0	0	0	0	0	5	10	4	5
Environmental	0	0	1	2	3	3	0	2	11
Signage	0	0	0	0	0	3	3	0	3
TOTALS	12	40	64	57	74	55	78	57	437





### 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 has continued installation of SWPPP BMPs, maintained the inspection schedule with a third party SWPPP inspector. The SWPPP binder is located in the Mortenson office trailer.

- NOI received on 02/07/2020
- Weekly third party SWPPP inspections continued, and were performed by Terracon on 9/2/2020, 9/9/2020, 9/16/2020 and 9/23/2020. All of the inspection report PDFs are on Procore in the submittals section.
- All SWPPP redlines will be kept on the ArcGIS platform managed by Mortenson. This acts as a living as-built document to keep the site in compliance with record keeping requirements. This includes all BMP install, removal, and alterations. It also tracks land disturbing activities.

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

Mortenson received the finalized SPCC Plan from Westwood on 6/10/2020. The SPCC Plan is kept in the Mortenson construction trailers onsite. Monthly inspections of the fuel containment areas began April 9<sup>th</sup>. The spill log below provides details on the spills reported during September 2020.

#### SPILL LOG UPDATE

- 9/10/2020 Minor oil leak from the 2250 at T62
- 9/24/2020 Minor diesel spill from manlift at T65

#### MISCELLANEOUS ENVIRONMENTAL

None





#### **PERCIPITATION TOTALS**

The project received 0.78" of rain in September. Below are the daily accumulation totals recorded onsite.

Date	High (°F)	Low (°F)	Weather Description	Precipitation (in)	Crews Affected	Comments	Monthly Precip
	3 ( )			0.78			Totals (in)
Tuesday, September 1, 2020	80.0	70.0		0.00			0.00
Wednesday, September 2, 2020	79.0	68.0	Rain	0.28			0.28
Thursday, September 3, 2020	88.0	67.0	Rain	0.36			0.64
Friday, September 4, 2020	85.0	62.0		0.00			0.64
Saturday, September 5, 2020	89.0	69.0		0.00			0.64
Sunday, September 6, 2020	90.0	73.0		0.00			0.64
Monday, September 7, 2020	92.0	74.0		0.00			0.64
Tuesday, September 8, 2020	91.0	61.0		0.00		Lightning Standown 4:30-5pm	0.64
Wednesday, September 9, 2020	76.0	59.0		0.02			0.66
Thursday, September 10, 2020	67.0	59.0	Rain	0.02	APAC, Collection, T-Line		0.68
Friday, September 11, 2020	69.0	58.0		0.00			0.68
Saturday, September 12, 2020	75.0	62.0		0.00			0.68
Sunday, September 13, 2020	78.0	56.0		0.00			0.68
Monday, September 14, 2020	81.0	54.0		0.00			0.68
Tuesday, September 15, 2020	85.0	55.0		0.00			0.68
Wednesday, September 16, 2020	85.0	63.0		0.00			0.68
Thursday, September 17, 2020	82.0	56.0		0.00			0.68
Friday, September 18, 2020	77.0	50.0		0.00			0.68
Saturday, September 19, 2020	77.0	52.0		0.00			0.68
Sunday, September 20, 2020	82.0	49.0		0.00			0.68
Monday, September 21, 2020	83.0	52.0		0.00			0.68
Tuesday, September 22, 2020	71.0	63.0		0.00	T-Line	Rain @ South end of T-Line	0.68
Wednesday, September 23, 2020	80.0	60.0		0.00			0.68
Thursday, September 24, 2020	82.0	53.0		0.00			0.68
Friday, September 25, 2020	84.0	58.0		0.00			0.68
Saturday, September 26, 2020	88.0	63.0		0.00			0.68
Sunday, September 27, 2020	84.0	54.0		0.10		Lightning Standown 3:45-4:15pm	0.78
Monday, September 28, 2020	72.0	49.0		0.00			0.78
Tuesday, September 29, 2020	74.0	42.0		0.00			0.78
Wednesday, September 30, 2020	86.0	51.0		0.00			0.78

#### Wind/Weather Days as of 10/3/2020

Wind/Weather Days							
Crane/Crew	<b>Total Days Claimed</b>	Adjustments to MCC					
Main Erection 1	3	0					
Main Erection 2	2	0					
Main Erection 3	0	0					
Base/Mid 1	1	0					
Base/Mid 2	0	0					
Offload	4	0					
Blade Roll Crew	0	0					





#### SCHEDULE AND UPDATE REPORTS

**TABLE 4: CONSTRUCTION PROGRESS TOTALS** 

Activity	Project Total Value	Actual Progress As of 9/30/2020	Project Percent Complete
UG Collection	234,103 LF	234,103	100%
Underground Bore	78 EA	78	100%
Infrastructure Completion	6 EA	6	100%
Circuit Energization	6 EA	0	0%
Fiber Installation	243,103 LF	243,103	100%
Substation	1 EA	.99	99%
T-Line Stringing	9 EA	8	89%
T-Line Structures	124 EA	124	100%
O&M Building	1 EA	.82	82%
O&M Storage Building	1 EA	.78	78%
Crane Pad Construction	69 EA	69	100%
Crane Pathways	142,068 LF	116,114	82%
Offload Tower Sections	69 EA	14	20%
Offload Nacelle	69 EA	69	100%
Offload Hub	69 EA	69	100%
Offload Blades	69 EA	51	74%
Set Base/Mid	69 EA	7	10%
Install Hub	69 EA	22	32%
Grout Base Section	69 EA	5	7%
Prep Nacelle	69 EA	35	51%
Top-Out	69 EA	1	1%
Tower Wiring	69 EA	0	0%



MCC	69 EA	0	0%
Walkdowns	69 EA	0	0%
Met Tower	1 EA	0	0%
Restoration	1 EA	0	0%

#### PROJECT SCHEDULE

- See Exhibit A ASTA Schedule
- See Exhibit B ASTA 3 Week Look Ahead Schedule
- Pending offload delay change order schedule currently in progress

#### MAJOR WORK ACTIVITIES COMPLETED IN SEPTEMBER 2020

#### CIVIL ACTIVITIES

- Public road repairs & maintenance
- Crane pad & H1 installation
- Crane path installation
- Crane Path Culvert Crossings

#### ELECTRICAL ACTIVITIES

- Blow Fiber
- Switchgear Terminations
- Switchgear Earthing Bar Install
- Substation grounding & conduit
- Substation equipment
- Substation LV Terminations
- Substation MV Tails
- Stage T-line poles
- Install T-Line Structures
- T-Line Stringing

#### **ERECTION ACTIVITIES**

- WTG Component Offload
- Install Shims
- Nacelle Prep
- Install Hubs
- Blade Roll / Prep
- Install Base-LM
- Grout
- Anchor Bolt Tension
- Top Out





#### MISC ACTIVITIES

- O&M Building interior finishes
- Storage Building Interior finishes

#### MAJOR WORK ACTIVITIES PLANNED FOR OCTOBER 2020

#### CIVIL ACTIVITIES

- Public road repairs & maintenance
- Crane path installation
- Crane pad stabilization

#### ELECTRICAL ACTIVITIES

- Switchgear Earthing Bar Install
- Circuit VLF Testing
- Substation Testing and Punchlist
- T-Line Stringing (pending crane walks)

#### **ERECTION ACTIVITIES**

- WTG Component Offload
- Nacelle Prep
- Install Hubs
- Blade Roll / Prep
- Install Base-LM
- Grout
- Anchor Bolt Tension
- Top Out
- Tower Wiring
- Service Lift Install
- Tower Clean
- MCC
- Walkdowns
- MISC ACTIVITIES
- O&M Pad Rocking
- O&M Perimeter Fencing
- O&M Utility Connection
- MET Tower Foundation
- MET Tower Erection





### QUALITY

### **RFI'S**

• See Procore Open RFI Log, <u>Exhibit D.</u> Current as of 10/13/2020.

### SUBMITTALS

• See Procore Open Submittal Log, <u>Exhibit E.</u> Current as of 10/13/2020.

### ISSUES

• No major open quality issues.

### ENGINEERING & DESIGN COORDINATION

- Design Packages Status
  - o Civil IFC Rev2
  - o Structural IFC
  - Electrical: Collection IFC
  - Electrical: Substation IFC
  - o Electrical: T-Line IFC
  - o O&M Building
    - Main Building IFC
    - Storage Building IFC
  - o MET Tower IFC
    - Pending grounding detail

### CONSTRUCTION ISSUES

- T-Line unforeseen rock Rock anchoring, work completed.
- Offload delays Tower sections started arriving 9/21. Latest Vestas 09-30-20 schedule shows turbine component deliveries through week 50.
- T-Line stringing / crane walking schedule conflict. CELB to remob after crane walks.
- O&M Utility connection.
- VOB/PPC Delivery, ETA November.
- COVID impacts.
- Crane path karst concerns.





### PHOTOS

PHOTO 1: CRANE BUILD







### PHOTO 2: BASE-MID







### PHOTO 3 & 4: SUBSTATION







### PHOTO 5: O&M AND STORAGE BUILDING







## JECT D INJURY TUS 86

### PHOTO 6: SAFETY WEEK DROPPED TOOL DEMONSTRATION





# UNIRIE

### PHOTO 7: SAFETY WEEK EQUIPMENT BLIND SPOT DEMONSTRATION





### PHOTO 8: CRANE PATH GRADING



### Exhibit A – ASTA Schedule Overview

Pending offload delay change order schedule currently in progress



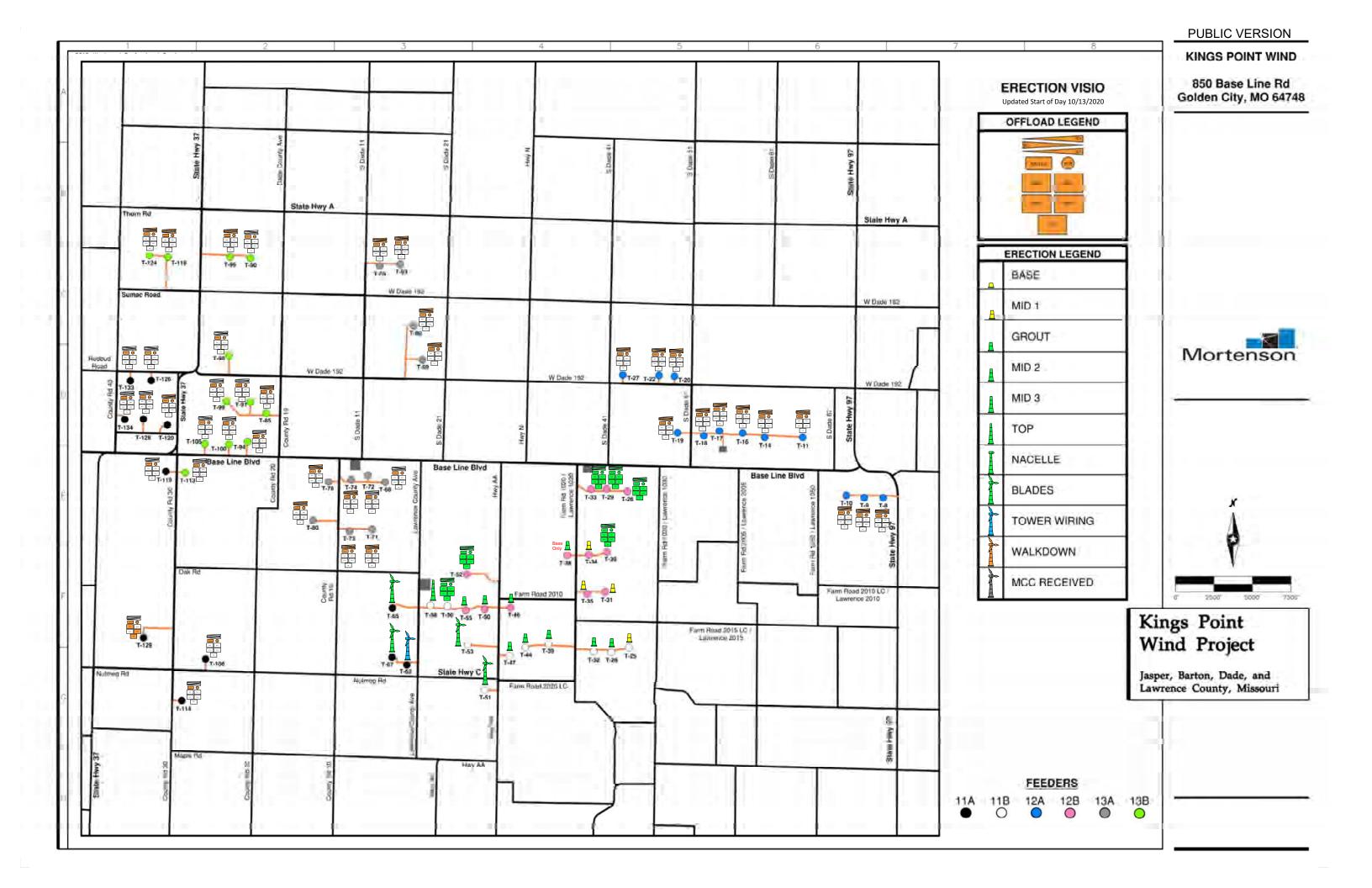
### Exhibit B – ASTA – 3 Week Look Ahead Schedule

Pending offload delay change order schedule currently in progress



### Exhibit C – Progress Map





### Exhibit D – Open RFI Log



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### **RFI LOG**

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Impact
134	Transmission - STR 65 - 68 Distribution Concerns	Open		None	Rooney, Shaen (Li Pellinen, Matt (S	10/13/2020	Rion Mott	10/16/2020		Rooney, Shaen (Li Pellinen, Matt (S			
132	Expired Hytorc Production Guage	Open		None	Jones, Matthew (V	10/08/2020	Aaron Miller	10/11/2020		Jones, Matthew (V			
129	O&M/Ozark Cable Routing	Open		None	Pellinen, Matt (S	10/07/2020	Aaron Miller	10/10/2020		Pellinen, Matt (S			
128	Never-Seez Spray for Bolt Lubrication	Open		None	Jones, Matthew (V	10/06/2020	Jhoanna Sadural	10/07/2020		Jones, Matthew (V			
125	Transmission: LaRussell Substation OHGW Connection Point	Open		None	Larson, Erik (Sol Stevens, Michael	09/22/2020	Rion Mott	09/25/2020		Mott, Rion (Morte		TBD	TBD
122	Collection: 1/0 Foundation Grounds	Open		None	Pellinen, Matt (S	09/21/2020	Carol Svare	10/01/2020		Svare, Carol (Mor			
120	Fiber Splice Locations	Open		None	Brennan, Troy (So	09/16/2020	Carol Svare	09/19/2020		Svare, Carol (Mor			
110	Main Earth Bonding Bar Installation	Open		None	Pellinen, Matt (S	08/26/2020	Keaton Voeghtly	08/29/2020		Voeghtly, Keaton			
85	Substation and O&M Permanent Power H-frame	Open		None	Brennan, Troy (So Randolph, Sheridy Larson, Erik (Sol Bell, Logan (Sola Pellinen, Matt (S	07/14/2020	Armin Etemadi	10/12/2020		Brennan, Troy (So Randolph, Sheridy Larson, Erik (Sol Bell, Logan (Sola Pellinen, Matt (S			
80	Collection - Vestas Fiber Termination One-Line and Cutsheets	Open		None	Jones, Matthew (V	07/07/2020	Yasir Albaqqal	08/07/2020		Albaqqal, Yasir (			
36	Vestas PSSE Dynamic Models	Open	Mortenson - Engin	Anderson, Tami (Mortenson - Engineering Services Group)	Pellinen, Matt (S	03/24/2020	Tammy Abbey	03/31/2020		Pellinen, Matt (S			 

### Exhibit E – Open Submittal Log



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### **All Submittals**

Spec Section	#	Rev.	Title	Туре	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	W34-34	0	Oversize/ Overweight Permits (Local)	Permits	Open	Mortenson - Wind Energy		02/21/2020				Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Pending Pending	12/10/2019 12/10/2019			
W34 - Permits	W34-29	0	Oversize/ Overweight Permit for State Highways	Permits	Open	Mortenson - Wind Energy		02/21/2020				Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Pending Pending	12/10/2019 12/10/2019			
W34 - Permits	W34-15	0	Federal Aviation Administration Notification Form 7460-2	Permits	Open	Liberty Utilities (Missouri)	06/26/2020					Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Lucas Butz (Mortenson - Wind Energy) Thea Daguison (Mortenson - Wind Energy)	Pending	12/10/2019 01/30/2020 01/30/2020		06/19/2020 06/26/2020 06/26/2020	
W34 - Permits	W34-13	1	Clean Water Act, Section 404; Nationwide Permits (NWP) 12, 14, 33, 51	Permits	Open	Liberty Utilities (Missouri)						Thea Daguison (Mortenson - Wind Energy)	Becky Heffren (Liberty Utilities (Missouri)) Thea Daguison (Mortenson - Wind Energy)		03/12/2020 03/16/2020			
W34 - Permits	W34-11	0	Section 7 Consultations (Endangered Species Act)	Permits	Open	Liberty Utilities (Missouri)	05/21/2020					Becky Heffren (Liberty Utilities (Missouri))	Becky Heffren (Liberty Utilities (Missouri)) Thea Daguison (Mortenson - Wind Energy)	Pending Pending	04/23/2020		05/07/2020 05/21/2020	
W33 - Met Towers	W33-1	2	Preliminary Met Tower Foundation Drawings	Document	Open	Vikor Inc	08/07/2020					Matt Pellinen (Solas Energy Consulting)	Thea Daguison (Mortenson - Wind Energy) Matt Pellinen (Solas Energy Consulting)	Submitted Pending	10/13/2020 10/13/2020	10/13/2020	07/31/2020 08/07/2020	
W25-05 - Steel Structures and Overhead Bus	W25-05-1	. 0	Substation Stairs and Stair Landing		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-75	0	Kings Point - NERC FAC-002-2 Issue for Review		Open	Mortenson - Engineering Services Group	10/26/2020			Katie Dunphy		Shaen Rooney (Liberty Utilities (Missouri)) Jacob Schueller	Shaen Rooney (Liberty Utilities (Missouri)) Jacob Schueller	Pending Pending	10/12/2020 10/12/2020		10/26/2020 10/26/2020	

### Mortenson Mortenson

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Spec Section	#	Rev.	Title	Туре	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
												(Mortenson - Energy Storage & Solutions)	(Mortenson - Energy Storage & Solutions)					
W25 - Substation	W25-74	0	Kings Point - NERC PRC-025-2		Open	Mortenson - Engineering Services Group	10/09/2020			Katie Dunphy		Katie Dunphy (Mortenson - Engineering Services Group)	Shaen Rooney (Liberty Utilities (Missouri)) Jacob Schueller (Mortenson - Energy Storage & Solutions)	Approved As Noted Approved		10/13/2020 10/13/2020		
W25 - Substation	W25-73	0	Kings Point Substation Arc Flash - Issue for Review		Open	Mortenson - Engineering Services Group	09/28/2020			Katie Dunphy		Katie Dunphy (Mortenson - Engineering Services Group)	Shaen Rooney (Liberty Utilities (Missouri)) Jacob Schueller (Mortenson - Energy Storage & Solutions)	Approved As Noted Approved		10/01/2020 10/01/2020		
W25 - Substation	W25-72	0	Kings Point - NERC PRC-019-2		Open	Mortenson - Engineering Services Group	09/25/2020			Katie Dunphy		Katie Dunphy (Mortenson - Engineering Services Group)	Shaen Rooney (Liberty Utilities (Missouri)) Jacob Schueller (Mortenson - Energy Storage & Solutions)	Approved As Noted Approved		09/29/2020 09/29/2020		
W25 - Substation	W25-70	0	Kings Point Relay Settings - Issue for Review		Open	Mortenson - Engineering Services Group	08/13/2020			Katie Dunphy		Ella Rose (Burns & McDonnell)	Shaen Rooney (Liberty Utilities (Missouri)) Ella Rose (Burns & McDonnell)	Approved As Noted Pending	07/30/2020 07/30/2020	09/02/2020	08/13/2020 08/13/2020	
W25 - Substation	W25-54	0	Substation Surface Rock		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-53	0	Current Limiting Reactor		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-39	0	Concrete Field Testing Results (For Record)		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-38	0	Finish Rock		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W25 - Substation	W25-07	2	Substation - Capacitor Bank	Shop Drawings	Open		07/27/2020					Yasir Albaqqal (Mortenson - Power Delivery Solutions)	Kyle Kraus (Mortenson - Engineering Services Group) Matt Pellinen (Solas Energy Consulting)	Approved As Noted Approved		09/08/2020 09/02/2020		
W25 - Substation	W25-7	0	90% Kings Point Studies Submittal		Open	Mortenson - Engineering	04/20/2020			Katie Dunphy		Katie Dunphy (Mortenson -	Ruth Johnson (Barr	For Record Only		04/22/2020 10/12/2020		

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Returned

Date

Response Sent Date

Job #: 19141024 Kings Point Wind 850 Base Line Rd. Golden City, Missouri 64748

Due Date

Distributed

Date

					Services Group				Engineering Services Group)	Engineering Company) Shaen Rooney (Liberty Utilities (Missouri)) Ella Rose (Burns & McDonnell)	Approved Approved As Noted		05/20/2020	04/20/2020	
٦	W25-6	0	90% Kings Point TOV Study	Open	Mortenson - Engineering Services Group	03/27/2020		Katie Dunphy	Katie Dunphy (Mortenson - Engineering Services Group)	Ruth Johnson (Barr Engineering Company) Nathan Riggs (Mortenson - Power Delivery Solutions) Shaen Rooney (Liberty Utilities (Missouri)) Ella Rose (Burns & McDonnell)	For Record Only Approved Approved Approved As Noted	03/13/2020 03/20/2020	03/30/2020 04/17/2020 10/12/2020 04/02/2020	03/27/2020 03/27/2020	
۱	W25-5	0	Third Party P&C Review	Open	Mortenson - Engineering Services Group	01/14/2020		Tami Anderson	Tammy Abbey (Mortenson - Power Delivery Solutions)	Ruth Johnson (Barr Engineering Company)	For Record Only		01/20/2020	01/14/2020	
	W23-4	0	HMI Screens	Open		11/13/2020			Armin Etemadi (Mortenson - Power Delivery Solutions) Kirsten Kelly (Mortenson - Engineering Services Group) Nat Summitt (Mortenson - Engineering Services Group)	Armin Etemadi (Mortenson - Power Delivery Solutions) Logan Bell (Solas Energy Consulting) Troy Brennan (Solas Energy Consulting) Erik Larson (Solas Energy Consulting) Erik Larson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri)) Scott Rowland (Liberty Utilities (Missouri)) Armin Etemadi (Mortenson - Power Delivery Solutions) Kirsten Kelly (Mortenson - Engineering	And	09/30/2020 09/30/2020 09/30/2020 09/30/2020 09/30/2020 09/30/2020 10/13/2020 10/13/2020 10/13/2020	10/13/2020	09/30/2020 10/15/2020 10/15/2020 10/15/2020 10/15/2020 10/15/2020 11/13/2020 11/13/2020 11/13/2020	

Submit By Location

Received Received

Date

From

**Ball In Court** 

Approvers

Services Group)

Responsible Final Due Contractor Date



#

Rev.

Title

Туре

Status

Spec

Section

W25 -Substation

W25 -Substation

W23 -SCADA

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Spec Section	#	Rev.	Title	Туре	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
													Nat Summitt (Mortenson - Engineering Services Group)					
W23 - SCADA	W23-3	0	Scada Points List		Open		10/31/2020					Logan Bell (Solas Energy Consulting) Melody Cote (Solas Energy Consulting) Erik Larson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri)) Scott Rowland (Liberty Utilities (Missouri))	Armin Etemadi (Mortenson - Power Delivery Solutions) Logan Bell (Solas Energy Consulting) Melody Cote (Solas Energy Consulting) Erik Larson (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting) Shaen Rooney (Liberty Utilities (Missouri)) Scott Rowland (Liberty Utilities (Missouri)) Armin Etemadi (Mortenson - Power Delivery Solutions) Nat Summitt (Mortenson - Engineering Services Group)	Submitted Pending Pending Pending Pending Pending Pending	09/24/2020 09/24/2020 09/24/2020 09/24/2020 09/24/2020 09/24/2020 09/24/2020	09/24/2020	09/24/2020 10/30/2020 10/30/2020 10/30/2020 10/30/2020 10/30/2020 10/31/2020 10/31/2020	
W23 - SCADA	W23-2	0	HMI Screen Go-By		Open	Mortenson - Engineering Services Group	01/03/2020			Tami Anderson		Tammy Abbey (Mortenson - Power Delivery Solutions)	Shaen Rooney (Liberty Utilities (Missouri))	Approved As Noted	12/20/2019	01/06/2020	01/03/2020	
W17 - Underground Collection System	W17-36	0	Collection - MV cables test reports		Open		07/13/2020					Yasir Albaqqal (Mortenson - Power Delivery Solutions)	Steve Lay (Mortenson - Engineering Services Group)	For Record Only	06/30/2020	07/16/2020	07/13/2020	
W17 - Underground Collection System	W17-33	0	MV Cable, Junction Box, and Line Marker Labels		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-29	0	Vestas Basic Switchgear		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-28	0	Concrete for Junction Box Base		Open							Carol Svare (Mortenson - Power Delivery Solutions)						



### Mortenson Mortenson

### PUBLIC VERSION

Printed on Tue Oct 13, 2020 at 08:23 pm CDT

Job #: 19141024 Kings Point Wind 850 Base Line Rd. Golden City, Missouri 64748

Spec Section	#	Rev.	Title	Туре	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
W17 - Underground Collection System	W17-27	0	Crushed Rock for Junction Box		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-25	0	J-Box Conduit		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-23	0	3-Way Junction Mounting Hardware		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-22	0	Junction Box Extension		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-21	0	3-Way Junction Box		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-18	0	Bollard		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-17	0	Bollard Concrete		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-16	0	Pea Gravel		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-15	0	Splice Closure and Tray		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-14	0	Handhole Enclosure		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-6	0	Ground Rock		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W17 - Underground Collection System	W17-4	0	T-Body Elbow Connectors	Product Data	Open	Mortenson - Power Delivery Solutions	04/23/2020					Carol Svare (Mortenson - Power Delivery Solutions)	Carol Svare (Mortenson - Power Delivery Solutions) Tami Anderson (Mortenson - Engineering	Submitted Approved As Noted Approved As Noted Approved As Noted	04/09/2020 04/09/2020	04/09/2020 04/24/2020 04/23/2020 04/24/2020	04/23/2020 04/23/2020	

### PUBLIC VERSION Printed on Tue Oct 13, 2020 at 08:23 pm CDT



Spec Section	#	Rev.	Title	Туре	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
													Services Group) Eric Frank (Mortenson - Engineering Services Group) Steve Lay (Mortenson - Engineering Services Group)					
W11 - WTG Erection	W11-4	0	Owner - WTG/ Erection Job Books Table of Contents		Open	Mortenson - Wind Energy	10/26/2020			Aaron Miller		Matt Pellinen (Solas Energy Consulting)	Matt Pellinen (Solas Energy Consulting)	Pending	10/12/2020		10/26/2020	
W11 - WTG Erection	W11-3	0	Anchor Bolt Caps		Open		10/05/2020					Aaron Miller (Mortenson - Wind Energy)	Matt Pellinen (Solas Energy Consulting)	Approved	09/21/2020	09/21/2020	10/05/2020	
W09 - Foundation Conduit and Grounding	W09-3	0	Power Conduit Through Anchor Bolts		Open							Carol Svare (Mortenson - Power Delivery Solutions)						
W07 - Foundations	W07-42	1	Grout Placement Procedure		Open		06/15/2020					Jhoanna Sadural (Mortenson - Wind Energy)	Charles Beauzay (Barr Engineering Company)	Approved	09/15/2020	09/16/2020	06/15/2020	
W07 - Foundations	W07-25	0	Geotechnical Engineer's Subgrade Inspection Report	Test Reports	Open			06/01/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-24	0	Engineer Fill Compaction Under Foundation	Test Reports	Open			06/01/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-21	0	Grout Cube Strength Test Results	Test Reports	Open			10/30/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-20	0	Anchor Bolt Tension Test Data	Test Reports	Open			10/30/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-19	0	Anchor Bolt Tension Plan	Process Plan	Open	Barr Engineering Company	10/09/2020	09/25/2020				Brian Tri (Barr Engineering Company)	Charles Beauzay (Barr Engineering Company) Brian Tri (Barr Engineering Company)	Approved Pending	09/25/2020 09/25/2020	09/28/2020	10/09/2020 10/09/2020	
W07 - Foundations	W07-15	0	Tower Base Setting and Grouting Plan and Product Data	Process Plan	Open			06/01/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-14	0	Concrete Temperature Data	Reports	Open			06/01/2020				Tony Iglesias Ramirez						

## Mortenson Construction

### PUBLIC VERSION

Printed on Tue Oct 13, 2020 at 08:23 pm CDT

Job #: 19141024 Kings Point Wind 850 Base Line Rd. Golden City, Missouri 64748

Spec Section	#	Rev.	Title	Туре	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
												(Mortenson - Wind Energy)						
W07 - Foundations	W07-11	0	Concrete Strength Report	Test Reports	Open			07/31/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-10	0	Concrete Test Field Summary	Field Quality- Control Reports	Open			07/31/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W07 - Foundations	W07-7	0	Common Backfill Reports	Field Quality- Control Reports	Open			06/25/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
W05 - Crane Pads and WTG Erection Areas	W05-1	0	Proposed Crane Path	Coordination Drawings		Mortenson - Wind Energy	08/18/2020		Crane Path	Zach Burds		Zach Burds (Mortenson - Wind Energy)	Matt Pellinen (Solas Energy Consulting) Taylor Schriner (Westwood Professional Services Inc)	Approved For Record Only		09/24/2020 09/25/2020		
W02 - Public Roads	W02-2	0	Asphalt Striping Submittal	SD-03 Product Data	Open	Mortenson - Civil Group	10/14/2020	09/30/2020	Public Roads	Colin Kraut	09/30/2020	Logan Bell (Solas Energy Consulting)	Logan Bell (Solas Energy Consulting)	Pending	09/30/2020		10/14/2020	
W01 - Supervision and Field Office	W01-3	0	Kings Point - MET Tower Turnover Book Table of Contents		Open	Mortenson - Wind Energy	10/14/2020					Logan Bell (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting)	Logan Bell (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting)	Pending Pending	10/07/2020 10/07/2020		10/14/2020 10/14/2020	
	SWPPQ	17	SWPPP Inspection (6/3/2020)	Reports	Open	Terracon Consultants Inc			All Site	Becki Davis		Becki Davis (Terracon Consultants Inc)						
	SWPPP	14	SWPPP Inspection	Reports	Open	Terracon Consultants Inc				Becki Davis		Becki Davis (Terracon Consultants Inc)						

### Exhibit F – Cost Issue Log



\*HC\*Highly Confidential in its Entirety\*HC\*



\*HC\*Highly Confidential in its Entirety\*HC\*



\*HC\*Highly Confidential in its Entirety\*HC\*



### Exhibit G – Permit Matrix



			Kings Point Wind, LLC - Per	mit Matrix			
Item	Agency	Permit / Approval	Description	Responsibility	Status	Notes	Uploaded in Procore
FEDEF 1a	RAL PERMITS Federal Energy Regulatory	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		1. LGIA Report
1b	Commission (FERC)	Market-Based Rate Authority and Tariff		Owner	Complete	2/17 - Liberty will file a week before the 60 days prior to test energy 7/10 - Uploaded FERC Affiliate Waiver	1. FERC Affiliate Waiver
1c 2a	Environmental Protection Agency (Region 7) (EPA) in	FPA Sec 204 Authority Phase 1 Environmental Site Assessment	CERCLA governs liability for contaminated properties. 42 U.S.C. § 9601 et seq.	Owner Owner	Complete Complete	2/7 - Not needed per Becky 3/12 - Received the Final Phase 1 ESA Report - address any unforeseen hazardous/conditions: stop all work and discuss with environmental team	1. Phase 1 ESA Report
2b	coordination with the state if required	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	5/28 - finalizing SPCC after receving comments from Westwood's visit on 4/21 6/11 - Signed SPCC is uploaded to Procore	1. Signed SPCC
3	Federal Communications Commission (FCC) / National Telecommunicatio ns 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") a 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	2/7 - CommSearch (did the report) is working on submitting the final docs 4/2 - All repeaters are in compliance with FCC licenses	1. Microwave Beam Path Report 2. NTIA
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.M wor more, and that are operating or plant 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	3/12 - An additional annual report will be uploaded in March in Procore (W34-7 Rev 1)	1. EIA 860 Report
5a		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. Recleases for any property removed from Conservation Easement, Grassland Easement, or Wetland Easement Programs.	Owner	Complete	2/7 - property owner needs to complete the process; in progress	1. (2) documents of Conservation Reserve Program Contract
5b	U.S. Department of Agriculture (USDA)	Form AD-1006	If federal agencies are involved then the Farmland Protection Policy Act (FPP A) requires a review of the conversion of prime farmland to other uses	Owner	Complete	2/7 - property owner needs to complete the process; in progress 5/2 - possibly not applicable for Kings Point 6/3 Becky - Action Item: Becky to respond on Procore stating this is not applicable to Kings Point	
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	Complete	2/7 - property owner needs to complete the process; in progress 5/2 - possibly not applicable for Kings Point 6/3 Becky - Action Item: Becky to respond on Procore stating this is not applicable to Kings Point	
6a	U.S. Fish and Wildlife Service (USFWS) – Missouri Ecological Services Field Office	Section 7 Consultations (Endangered Species Act)	Required under the Endangered Species Act to ensure the effects of the federal action (i.e., USFWS take permits and USACE Clean Water Act Sec 404 permit) will not adversely affect threatened or endangered species. Regulates the incidental take of gray bas to 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	12/10 - We have: 1. Bird Bat Work Plan 2. Site Characterization Study 3. Eagle Conservation Plan - DRAFT & waiting on finalized report 4. Habitat Conservation Plan Becky submitted permit application for Eagle Plan 2/7 - Submitted the eagle incidental take permit and will upload final reports in Procore 7/10 - Environmental Compliance is completed	1. Environmental Compliance
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 IP is issued. Voluntary action by the Project Company. Terms are negotiated with USFWS.	Owner	Complete	12/10 - We will be working under the TAL during construction.	1. TAL
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	In Progress	4/2 - Final signature pending until end of project	1. USACE Letter
8a	Federal Aviation Administration	Federal Aviation Administration Notification Form 7460-1	Determination of No Hazard (DNH) for the applicable structures	Owner	Complete	3/12 - NFR DNH uploaded in Procore	1. DNH Letters 2. Aeronautical Study List
8b	(FAA) – Central Region Office	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 <sup>(1)</sup>	In Progress	4/2 - MAM to submit bi-weekly reports on the final elevations of each turbine erected within 5 days 10/1 - MAM submitting reports on final elevations every Monday & Thursday	
9	Federal Emergency Management Administration (FEMA) – Missouri Water Resources Board – Missouri Floodplain Managers Associations- Barton and Jasper counties	Floodplain Development Permit	Required for structures within the 100 year flood plain. A permit is required for development (substantial improvement to a structure, or new fill, excavation, or other floodplain use) from the floodplain board or accredited floodplain administrator.	Owner	Complete	2/7 - Liberty needs additional info from Scott Rowland; close to being finalized 3/12 - Open RFI discussing S/2 - Liberty working on submittal 6/3 - Permit uploaded in Procore	1. Flood Plain Permit
10	Federal Land Manager (BLM, USBR,	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		Prjoect will not cross federal lands - Not Applicable	
STATE	Forest Service) PERMITS						
11	Missouri Public Service Commission Utilities Board	Certificate of Public Convenience, Use, and Necessity		Owner	Complete		1. Appendix A 2. Certificate
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 <sup>(1)</sup>	Complete	3/12 - Liberty is working on finalizing flood plain permit 5/2 - Liberty to upload on Procore (reference Item 9 above) 6/3 - Permit uploaded in Procore (reference Item 9)	1. Flood Plain Permit
13a		Missouri Land Disturbance Permit	National Pollutant Discharge Elimination System Permit - Storm water Discharge Associated with Construction. Required for storm water runoff from construction areas > 1 acre Submit a Notice of Intent (NOI) and a Storm water Pollution Prevention Plan (SWPPP) as required by MDNR. Submit Notice of Termination (NOT) prior to site being stabilized as required by MDNR 303(d) waters might have additional discharge restrictions outlined in the SWPPP	Owner and Contractor <sup>(2)</sup>	Complete		1. SWPPP Narrative (documents section of Procore) 2. NOI
13b		New Source Review Permit (Construction Permit)	Required if a concrete batch plant will be onsite during wind farm construction.	Contractor	Complete	12/10 - We have air quality & discharge permits uploaded in Procore.	1. Air Quality Permit 2. Discharge Permit

	<b>.</b>					1	
130	Missouri Department of Natural Resources (MDNR)	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	Owner	Complete	3/12 - General and Specific Conditions was submitted but not the actual Certification	<ol> <li>Clean Water 401</li> <li>Certification</li> <li>Signed NWP Letter</li> <li>NWP 12, 14, 33</li> </ol>
	_		granted for certain Nationwide Permits as long as permit conditions are followed.				
130	-	Water well permit (private)		Contractor	Complete	4/2 - uploaded in Procore Batch plant will only be using 30,000 gallons/day.	1. KP Water Well Permit
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	Complete	5/27 - MAM working on rural water connection for 0&M building then obtain a formalized document for water connection 7/17 - MAM need to submit "Requesting Connection Form" 8/13 - New Meter Agreement uploaded in Procore	1. New Meter Agreement
14	Missouri State Historic Preservation Office (SHPO)	Concurrence that the federal action (CWA Sec 404 permit) will have <i>little likelihood to</i> <i>cause effect</i> 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 <i>little likelihood</i> to cause <i>effect</i> conclusion. Government-to-government consultation with Tribes will occur.	Owner	Complete		1. SHPO Letters
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 <sup>(3)</sup>	Complete	5/2 - ROW Agreement uploaded on Procore by Becky	1. KP MODot Maintenance Agreement
15b	1	Entrance / Excavation Permits	For temporary and permanent access driveways off State roads. Also applies	Owner and	Complete	5/2 - County and MODot entrance permits are uploaded	
15c	Department of Transportation	Utility Permits - Collection	to intersection modifications Applies to all collection lines that enter the state right-of-way	Contractor <sup>(4)</sup> Owner and Contractor <sup>(4)</sup>	Complete	on Procore 5728 - Collection IFC obtained on 5/22 6/3 - ROW bore permits for Lawrence (Hwy C and AA) is obtained; currently working on permits for Jasper 7/10 - ROW bore permits for Jasper obtained; waiting on Magellan permits 7/17 - Becky to upload Magellan and Souther Star Permit on Procore 8/10 - Received Magellan confirmation to proceed; waiting on Agreement documents 8/18 - Becky to upload Magellan and Southern Star Aerenemets on Procore to close out this submittal	Bore Permits: 1. RT AA 2. RT C 3. Sumac Rd, Ridge Rd 30, CR 30, CR 10 4. RT C 5. Rte NN 6. Rte NN Dade 7. Rte NN Dade 8. Rte 37 9. Rte B
15d		Utility Permits - Gen-Tie		Owner and Contractor <sup>(4)</sup>	Complete	4/2 - Obtained T-Line IFC. 6/3 - MAN working on final exhibits to provide to Magellan. Will Southern Star need similar exhibits? 6/3 Becky - Action Item: Becky to discuss with Shaen Rooney and follow up with T-line permits especially Southern Star 8/18 - Becky to upload Magellan and Souther Star Agreements on Procore to close out this submittal	
15e		Oversize/Overweight Permit for State Highways	Delivery of oversized/ overweight project components	Contractor and Vestas <sup>(5)</sup>	In Progress	Vestas to handle component delivery trucks. 5/2 - R'is aware they must file a permit with MODot engineer 10-14 days in advance to crawler crane crossing highways 5/27 - RP working on exhbits to provide MODot 8/18 - RP team continuing to coordinate with MODot on getting permits	
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	S/4 - Blasting plan and license uploaded in Procore 6/3 Thea - Action Item: Upload email correspondence regarding the notification form 7/10 - Email Correspondence is on Procore already	1. KP Blasting Plan 2. KP Blasting License 3. Notification Form 4. Email Correspondence
16b		Plan Review Submittal Form	State Statute 327.101 requires that any building which is more than 20,000 cubic feet in size OR has more than nine (9) occupants must have blueprints prepared by a registered architect.	Contractor		S/2 - Not required by MO Division of Fire Safety per Becky	
	L PERMITS						
17a	1	Building Permit	If required	Contractor		2/7 - no zoning permit required for Lawrence per Becky	
17b		Waste water disposal - if required	If required	Contractor	Complete	5/2 - MAM working on getting an address for Substation; verify if we need it for the O&M as well	1. Waste Water Tank Application
17c			If required	Contractor and Vestas <sup>(5)</sup>	Complete	5/27 - Uploaded in Procore Vestas to handle component delivery trucks. 5/2 - KP is awave we must notify Barton & Jasper Counties 24 hrs in advance to crawler crane crossings and notify Dade & Lawrence Counties 5 days in advance 8/13 - Obtained County points of contact for crane crossing notification	
17d	Barton, Jasper, Dade, Lawrence County [Kings Point Site]	Road Use Agreement and Project Implementation Agreement		Owner and Contractor <sup>(6)</sup>	Complete		I. Jasper County RUA     Zoade County RUA     J. Lawrence County RUA     Harton County RUA     KP MODot RUA     KP - Exhibit B Inspection     Report     App 2 - Exhibit A.4 - RUA     Cover Sheet
17e		Utility and Pipeline Crossing Permits	Local utilities and pipelines crossings as required	Owner and Contractor <sup>(7)</sup>	Complete	6/3 - See Item 15c and 15d for reference. MAM working on final exhibits to provide to Magellan. Will Southern Star need similar exhibits? 6/3 Becky - Action Item: Becky to discuss with Shaen Rooney and follow up with T-line permits especially Southern Star 8/18 - Becky to upload Magellan and Souther Star Agreements on Procore to close out this submittal	1. Southern Star Agreement
17f		Jasper County Site Development Permit	Applies to disturbance on 1 acre or more. Not applicable to areas outside the unincorporated urbanized area of Jasper County.	Contractor		Not applicable to Kings Point project per Becky	
		Jasper County Railroad Crossing Permit	nen angenen en en en oarder ne unnen porateo aroanded area en asper County.		Complete	S/28 - T-line crosses over Railroad Tracks and needs to have concrete truck drive over railroad trucks for T-line foundations. 6/3 Becky - Action Item: Becky to discuss with Shaen Rooney and follow up with any permits necessary for	1. Union Pacific Agreement
(1) (	ontractor to assist	in form development, Owne	l r to submit			Jasper rail road	

(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 peform work within the MoDot right of way including but not limited to road widening,

(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.

(7) Contractor to provide necessary support in obtaining such as the period of the detected.
(7) 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 to. 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.

### Exhibit H – Safety Reports



Mortensor	. Safe	ety and Qu	uality Eve	ent Managei	ment	
Home/Search						Send Event Email
			Closed	Report		InitialInvestigationClosed
Project Details at Tir	ne of Incident					
Event Type	Incident		I	Event Number	EV2020228313 Team member was grading site	as the door swiing open
Event Subtype	Property Damage		I	Brief Description	and struck the edge of the blad to break.	
Diamond Event Project Number	No 19148020		I	Project Manager Project Superintendent	Leighow, Anthony James (Tony	()
Project Name	Kings Point (Wind)		:	Area/Assistant Superintendent		
Address Line 1 Address Line 2 General Foreman/Foremar	8500 Base Line Road			Address City, State Post	al Code Golden City, MC	D 64748
Date Occurred	09/15/2020			Time Occurred (HH:MM)	08:35 AM	
(MM/DD/YYYY)					08.33 AM	
Event Reported By	Mortenson	Name	I	Korinek, Ryan		
Work Being Performed By		Name	:	Standridge, Travis		
Location of Incident Environmental Conditions	T-124 at the time of the Inci	dent				
Temperature 33 - 85 deg						
Property Damage						
Property Damage Type Ownership Type	Equipment Rented/Leased			PropertyDamageSubTyp OwningLeasingParty	e Other Equipment Mortenson	
Company Name Damage Description	Broken Glass on the [	Door.		Felephone Number Damage Cause	Drop/Impact/Collision	
Property Damage Estimated Value	\$1 - \$5,000		I	Damage Final Value	\$400.00	
Drug Testing Completed	Yes					
Description of unsafe cond Unsafe Conditions Include Attachments		Struck By/Ag	gainst, Property Da	amage		
			Attach	iment		
Broken Glass.JPG						
Immediate Correctiv	e Actions Taken					
Immediate Corrective Action Taken	Stop work, contact sa	fety, and evaluate da	mage.			
Taken By	Mortenson	Name	I	Morgan, Gary		
Date Completed	09/15/2020					
Links						$\bigcirc$
There are currently no Lin	ks for this event.					
Witnesses						$\bigcirc$
First Name	Last Name	Employed By	Compan	y Name	Title	Phone
Ryan Korin	ek Mortei	nson		Non-Unio	n.Civil Operator Lead.	
Preventive Actions						
Preventive Action Taken	Talk to team member					
Taken By	Mortenson	Name		Morgan, Gary	00/45/0000	
Date Due	09/15/2020			Date Completed	09/15/2020	
Impacts Mortenson Total Labor (Ho Mortenson Material Cost (I Mortenson Impact to a Tas Subcontractor Labor (Hou Subcontractor Material Co Subcontractor Task/Activi Customer Cost (Dollars) Customer Project Schedul	Dollars) k/Activity rs) st (Dollars) ty (Days)	Less than 4 h \$1 - \$5,000 No Impact to No Labor Imp No Cost Impp No Impact to No Cost Impp No Impact to	o Schedule pact act o Schedule act			

Customer Relations Impact Other Impacts	Minor Imp	pact (Customer has concerns, but no consequences are expected.)	
Key Contributing Factors			
Event was related to unplanned work or rework: Worker(s) has appropriate qualification/certification: Appropriate permits in place at the time of the event: Hours Completed day of incident: 1 Process Contributing Factors: Design Engineering Deficiency Factors: Material Deficiency Factors: Other External Factors: Additional Information:	No Yes Yes Not applic		
Equipment/Tools In Use			
Equipment/Tool Type	Ĩ	Type/Make/Model/Description	Equipment/Tool
Construction Heavy Equipment			
Materials In Use There are currently no Materials for this event.			
Return To Home/Search Re-open Investigatio			
Document History     Investig	ation closed	d by Grigoryev, Andrey Yuriy on 9/21/2020 3:31:14 PM	

Mortenson Proprietary

	. Safety	and Quality Ev	ent Managem	nent		
Mortensor	1					
Home/Search					Send Event Email	
r		Closed	d Report	InitialInvestigationClosed		
Project Details at Tir	ne of Incident				$\bigcirc$	
Event Type	Incident		Event Number	EV2020228314 Team member was moving dirt with a sl	kid steer. As they	
Event Subtype	Property Damage		Brief Description	were turning around, the rear edge of th contact with the blade component.		
Diamond Event Project Number	No 19148020		Project Manager Project Superintendent	Leighow, Anthony James (Tony)		
Project Name	Kings Point (Wind)		Area/Assistant Superintendent			
Address Line 1	8500 Base Line Road		Address City, State Postal	Code Golden City, MO 64748	1	
Address Line 2 General Foreman/Foreman	Morgan, Gary					
Date Occurred (MM/DD/YYYY)	09/21/2020		Time Occurred (HH:MM)	09:20 AM		
Event Reported By	Mortenson	Name	Brown, Orlando			
Work Being Performed By		Name				
Location of Incident	T-55	Name	Brown, Orlando			
Environmental Conditions						
Temperature 33 - 85 deg	. F., Clear Sky					
Property Damage					0	
Property Damage Type Ownership Type	Materials Rented/Leased		PropertyDamageSubType OwningLeasingParty	Mortenson		
Company Name Damage Description	Damage to Blade. Skid Steer area on the blade.	chipped and gouged a small	Telephone Number Damage Cause	Drop/Impact/Collision		
Property Damage Estimated Value	\$1 - \$5,000		Damage Final Value	\$4,500.00		
Drug Testing Completed	Yes					
Unsafe Conditions, I Description of unsafe cond Unsafe Conditions Include Attachments		Struck By/Against, Property I	Damage		0	
		Atta	chment			
Damaged Blade No.1.jpg						
Damaged Blade No.2.jpg Damaged Blade No.3.jpg						
Skid Steer No.1.jpg						
Skid Steer No.2.jpg					<b>_</b>	
Immediate Correctiv	e Actions Taken					
Immediate Corrective Action Taken	Stop work, contact safety, ev	aluate damage, perform drug	testing.			
Taken By	Mortenson	Name	Grigoryev, Andrey			
Date Completed	09/21/2020					
Links					0	
There are currently no Lin	ks for this event.					
Witnesses					$\bigcirc$	
There are currently no Wit	nesses for this event.					
Preventive Actions Taken						
Preventive Action Taken	Talk to team member and cre	ew about safe distance when v	working around components.			
Taken By	Mortenson	Name	Morgan, Gary			
Date Due	09/21/2020		Date Completed	09/21/2020		
Preventive Action Taken	Talk to crews about identifyin	g hazards and objects in the v	vork area on the pre-task plan	ning card.		
Taken By	Mortenson	Name	Grigoryev, Andrey			
Date Due	09/21/2020		Date Completed	09/21/2020		
Preventive Action Taken	Send team member home for	the day.				

Taken By	Mortenson	Name	Morgan, Gary			
Date Due	09/21/2020		Date Completed	09/21/2020		
Impacts					0	
Mortenson Total Labor (Hours) Mortenson Material Cost (Dollars) Mortenson Impact to a Task/Activity Subcontractor Labor (Hours) Subcontractor Material Cost (Dollars) Subcontractor Task/Activity (Days) Customer Cost (Dollars) Customer Project Schedule (Days) Customer Relations Impact Other Impacts		4 to 8 hours \$1 - \$5,000 No Impact to Schedu No Labor Impact No Cost Impact No Impact to Schedu No Cost Impact No Impact to Schedu Minor Impact (Custor	le	ences are expected.)		
Key Contributi	ing Factors					
Event was related to unplanned work or rework: Worker(s) has appropriate qualification/certification: Appropriate permits in place at the time of the event: Hours Completed day of incident: 2 Process Contributing Factors: Design Engineering Deficiency Factors: Material Deficiency Factors: Other External Factors: Additional Information:		Yes Yes Yes Hours Completed week of incident: Pre-Task Planning, Best Practice Not applicable Not applicable				
Equipment/Tools In Use						
Equipment/Tool Type			Type/Make/Model/Descri	iption	Equipment/Tool	
Construction Heavy	Equipment	CAT 299		1	Skidsteer	
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 9/21/2020 3:47:14 PM						

Mortenson Proprietary



### Safety and Quality Event Management

_ome/Search Edit		Initial	Report		<u>end Event Email</u> InitialIn estigationClosed
Manage					
Manage Attachments Manage Immediate Correctiv Manage Injured Persons Manage Links Manage Witness	<u>ve Actio_s Taken</u>				
Project Details at Tin	ne of In ident				Edit 🔵
Event Type	Incident		Event Number	EV2020228400	
Event Subtype	Injury		Brief Description	HL 1 Team member reported phappened at home.	personal medical event that
Diamond Event Project Number	No 19141024		Project Manager Project Superintendent	Butz, Lucas Arthur Ellis, John	
Project Name	Kings Point Wind		Area/Assistant		
Address Line 1 Address Line 2 General Foreman/Foreman	850 Base Line Roa		Superintendent Address City, State Postal	Code Golden City, M	10 64748
Date Occurred (MM/DD/YYYY)	09/20/2020		Time Occurred (HH:MM)	08:00 PM	
Event Reported By	Mortenson	Name			
Work Being Performed By	No Construction Related Work was in Progress	Name <u>Company Info</u> Company Name Mortenso Phone Title	n		
Location of Incident	Home				
Environmental Conditions Unknown	at the time of the Incident				
Injured Persons					Edit 🔵
Injured Person Detail for					
Employed By	Mortenson	Name			
Injury Severity	Not Work Related				

escriptio f unsafe conditions Unsafe Conditions Include Treatment Status Facility Type Person Was Wearing Person Was Wearing Other Description	Took self to facility Local Facility PPE not required for this a ti	<b>Facility Name</b> ivity	Mercy		PUBLIC VERSION	
Description of Task	N/A	Division of W rk		Subdivisio fWrk		
Injuries						
Injury Type Treatment Date	Other 9/23/2020 12:00:00 AM	General Body Part	Leg/Foot	Specific Body Part	Right Ankle	
Activity Description Of Restrictions	-	Cause		Other Injury (Not Listed)	Spider bite	
Injury/Illness	s Injury	Drug Testing Completed	No	No Drug Testing Explanation	Not work related.	
II cofo C nditiona l						
	lazards, or Exposures				Edit 💟	
Description of unsafe conc						
Unsafe Conditions Include		Other				
Attachments					Edit 🖸	
There are currently no Attachments for this event.						
Immediate Corrective					Edit	
There are currently no Immediate Corrective Actions Taken for this event.						
Links					Edit 🔵	
There are currently no Links for this event.						
Witnesses					Edit 🔵	
There are currently no Witnesses for this event.						
Return To Home/Search Submit Initial Report						
D cument History     Initial Report saved as draft by Osterman, Jacob (Jake) on 9/23/2020 11:48:14 AM						

Mortenson Proprietary

### **Exhibit I – Environmental Reports**



PUBLIC VERSION

Mortensor	Safety	and Quality	/ Event Managem	ent	
Home/Search		C	losed Report		end Event Email tigationClosed
Project Details at Tin	ne of Incident				
Event Type	Incident		Event Number	EV2020227857	in a that 0050
Event Subtype	Environmental Issue		Brief Description	A minor oil leak developed shortly after start Maxim crane	ing the 2250
Diamond Event Project Number	No 19141024		Project Manager Project Superintendent	Butz, Lucas Arthur Vick, Mark	
Project Name	Kings Point Wind		Area/Assistant Superintendent	Burds, Zachary	
Address Line 1 Address Line 2 General Foreman/Foreman	850 Base Line Road		Address City, State Postal (	Code Golden City, MO 64748	
Date Occurred	09/10/2020		Time Occurred (HH:MM)	11:30 AM	
(MM/DD/YYYY) Event Reported By	Mortenson	Name		11.00744	
			Clark, Dewey		
Work Being Performed By Location of Incident	Mortenson T-62	Name	Clark, Dewey		
Environmental Conditions Temperature 33 - 85 deg	at the time of the Incident				
Environmental Issue	S			0	
Categories					
Category	SubCategory				
Spills	None				
Description	Oil leaked from one of the c	rane valves onto the soi	il below		
Emergency Response Provider Contacted	No				
Corrective Action Taken Date Occurred	Spill kits were used to preve	ent any further leaking	<b>T O 1</b> (111 <b>111</b> )		
(MM/DD/YYYY) Regulatory Agency Notifie	09/10/2020		Time Occurred (HH:MM)	11:30 AM	
Regulatory Notice of Violation, Citation, Work Order, Fine	No				
Who/What Affected	Soil				
Material Released Quantity of gas, liquid, or	Oil				
solid? Issue Attributed To	1 Mortenson		Measurement Units	Gallons	
Attachments	Monenson			•	
Attachiments			Attachmont		
T62 Spill 2.jpg			Attachment		
T62 Spill 1.jpg					
Immediate Correctiv	e Actions Taken				
Immediate Corrective Action Taken	Spill kits were used to cover	r soil and prevent furthe	rleaking		
Taken By	Mortenson	Name	Burds, Zachary		
Date Completed	09/10/2020				
Links					
There are currently no Lini	ks for this event.				
Witnesses				0	
First Name Dewey Clar		mployed By	Company Name	Title ied.Superintendent.I	Phone
Preventive Actions T	4	1	Paran	· ·	
Preventive Action Taken	Spill kits used to prevent oil	from leaking any further	r		
Taken By	Mortenson	Name	Burds, Zachary		
Date Due	09/10/2020		Date Completed	09/10/2020	
Impacte				<b>~</b>	
Impacts Mortenson Total Labor (Ho	nure)	Less than 4 hours			
mortenson Total Labor (Ho	(ui 3)	LCSS uldit 4 HOUIS			

PUBLIC VERSION

Mortenson Material Cost (Dollars) Mortenson Impact to a Task/Activity Subcontractor Labor (Hours) Subcontractor Material Cost (Dollars) Subcontractor Task/Activity (Days) Customer Cost (Dollars) Customer Project Schedule (Days) Customer Relations Impact Other Impacts	\$1 - \$5,0 1/2 - 1 da \$1 - \$5,0 1/2 - 1 da No Impac	customer is not concerned.)	
Key Contributing Factors			$\bigcirc$
Event was related to unplanned work or rework: Worker(s) has appropriate qualification/certification: Appropriate permits in place at the time of the event: Hours Completed day of incident: 4 Process Contributing Factors: Other Process Contributing Factors Description: Design Engineering Deficiency Factors: Material Deficiency Factors: Other External Factors: Additional Information:	No Yes Other N/A Faulty Ma Not applie	Hours Completed week of incident: ial/Equipment le	
Equipment/Tools In Use			
Equipment/Tool Type		Type/Make/Model/Description	Equipment/Tool
Construction Heavy Equipment			
Materials In Use There are currently no Materials for this event. Return To Home/Search Re-open Investigatio Document History Investig		/ Sehmer, Dillon Alan on 9/10/2020 1:59:52 PM	

Mortenson Proprietary



# Safety and Quality Event Management

ome/Search					end Event Em
Edit		1	nitial Report		Initial In estigation Close
		•			
Manage					
Manage Attachments Manage Immediate Corrective Manage Links Manage Witness	<u>ve Actio s Taken</u>				
Project Details at Tin	ne of In ident				Edit
Event Type	Incident		Event Number	EV2020228464	
Event Subtype	Environmental Issue		Brief Description	Fuel tank on ma lift at site	T-65 ruptured, resulting in a
Diamond Event	No		Project Manager	small spill of diesel. Butz, Lucas Arthur	
Project Number	19141024		Project Superintendent	Vick, Mark	
Project Name	Kings Point Wind		Area/Assistant Superintendent		
Address Line 1 Address Line 2 General Foreman/Foreman	850 Base Line Road		Address City, State Postal	Code Golden City,	MO 64748
Date Occurred (MM/DD/YYYY)	09/24/2020		Time Occurred (HH:MM)	11:20 AM	
Event Reported By	Mortenson	Name	Conville, Donald		
Work Being Performed By	Mortenson	Name	Conville, Donald		
Location of Incident	T-65				
<b>Environmental Conditions</b>	at the time of the Incident				
Temperature 33 - 85 deg.	F.				
Environmental Issue	S				Edit
Categories					
Category	SubCategory				
Spills	None				
Description	Small diesel spill.				
Emergency Response	No				
Provider Contacted Corrective Action Taken	Spill kit was used and the fu	el from the tank was en	notied into a 55 gallon drum.		
Date Occurred (MM/DD/YYYY)	09/24/2020		Time Occurred (HH:MM)	12:00 PM	

egulator Agenc Notifie	<b>d</b> No				PUI	BLIC VERSION
Regulatory Notice of Violation, Citation, Work Order, Fine	No					
Who/What Affected Material Released	Soil Diesel					
Quantity of gas, liquid, or solid?	1		easurement U its	Liters		
Issue Attributed To	Mortenson					
Attachme ts					Edit	$\bigcirc$
			Attachment			
IMG_2414.jpg IMG_2416.jpg						
IMG_2415.jpg						
Immediate Co rectiv	e Actions Taken				Edit	$\bigcirc$
Immediate Corrective Action Taken	Spill kit was used to	contain the spill.				
Taken By	Mortenson	Name	Conville, Donald			
Date Completed	09/24/2020					
Links					Edit	0
There are currently no Lini	ks for this event.					
Witnesses					Edit	$\bigcirc$
There are currently no Wit	nesses for this even	t.				
Return To Home/Search	Submit Initial	Report				
🔿 Do ument His	story	Initial Report saved as dra	aft by Osterman, Jacob (Jake) on 9/24/20	020 3:10:39 PM		

Mortenson Proprietary

## **Exhibit J – Owner Goals**



#### Kings Point - Owner Goals

Goal	Measurement	% Weight	Notes	Primary
<u>Safety</u> - 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
<u>Cost</u> - 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
<u>Cost</u> - 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 October 8, 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
<u>Client Relations</u> - 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
<u>County Relations</u> - 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

# Attachment 2 Turbine Supplier Monthly Report

See attached



### September 1 – September 30, 2020

Customer:	Algonquin		
Project Name:	Kings Point	Project Manager:	Ben Blainedavis
Turbines:	(12) V110 Mk10C 2.0MW, 5-sec towers (57) V120 Mk11D 2.3MW, 5-sec towers	Senior PM : Construction Manager :	Ryan Fertig Matthew Jones/Jamie Boje
	(37) V 120 MK 11D 2.3MW, 5-Sec lowers	Installation Lead :	Matthew Jones/Jame Boje
Contract Type:	TSA	HSE Specialist:	Matthew Adamson
Project Location:	Missouri		
Report Date	October 12th, 2020		

### 1. Executive Summary

All main component production is 100% complete. Deliveries to site commenced on August 3<sup>rd</sup>. Component, container, tooling and rigging deliveries 52% complete. Turbine installation work has started. The first turbine has been fully erected.

### 2. Safety

Summary:

0 Incidents. 0 Hazardous Observations. 0 Environmental. 5 Safety Walks.

Absolute indicators	This month	Accumulated
# of LTIs	0	0
# of environmental incidents	0	0
# of near misses/incidents	0	0
# of workhours*	1,833	3,171



### 3. Scope

Turbine Component Production:

				01.2017	12.2020	13.2020	14.2020	15.2020	16.2020	17.2020	18.2020	19.2020	21.2020	25.2020	27.2020	29.2020
				Req. Qty												
Project Defin	hition	Vendor	Material	EA	EA	. EA	EA	EA	. EA	. EA	. EA	EA	EA	. EA	EA	EA
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Blades Windsor (CM)	BLA 54m							36						
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Blades Windsor (CM)	BLA V120 HY			27	27	27	27	27	27	9	)			
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Towers SUBC Malays	V110 Towers			7				5						
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Towers SUBC Malays	V120 Towers		5							5	5		5	28
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Towers SUBC Panchr	V120 Towers											14		
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CN	HUB V100/V110 2.0/2.2 MW ASME	12	2											
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CN	NAC V100/110 2.0MW 60HZ	12	2											
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CN	NAC 2.2MW 60Hz VCS 135m									23	34			
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CN	HUB V116/V120 2.2 FRL ASME HO	В								23	34			

#### Production Completion:

- Towers @ 100% complete
- Nacelles/hubs/drivetrains @ 100% complete
- Blade production @ 100% complete

#### Vessel Plan:

Lot Nr.	Project no.	Project Name	Turbine Type	Vessel Name	Supplier	Status	Laycan week	POL	IPOD	ETA POD	В	M1	M2	M3	M4	M5	т
20/566-1	SP-52012	Kings Point	V120	Star Lygra	G2	Completed 2020	10	Kuantan, MA	Beaumont, TX	wk18	10	10	10	10			10
20/563-2	SP-52012	Kings Point	V110	Star Louisiana	G2	Completed 2020	12	Kuantan, MA	Beaumont, TX	8-May	7	7	7	7			7
20/567-1	SP-52012	Kings Point	V120	Star Lysefjord	G2	Completed 2020	14	Kuantan, MA	Beaumont, TX	13-May	10	10	10	10			10
20/664-1	SP-52012	Kings Point	V120	Star Luster	G2	Sailing	27	Kuantan, MA	Beaumont, TX	21-Aug	5	5	5	5			5
20/664-2	SP-52012	Kings Point	V110	Star Luster	G2	Sailing	27	Kuantan, MA	Beaumont, TX	21-Aug	5	5	5	5			5
20/568-1	SP-52012	Kings Point	V120	Star Lysefjord	G2	Lindesnes. ETB 25-	32	Kuantan, MA	Beaumont, TX	17-Oct	18	18	18	18			18
20/553-1	SP-52012	Kings Point	V120	CL Heidi	DSV	Fixed	36	Kandla, IN berth 13 thru 16	Beaumont, TX	Wk46	14	14	14	14			14

- Star Lysefjord, shipping 18 Towers; expected wk 46 in Beaumont, TX
- CL Heidi, shipping 14 Towers out of Kandla, delayed from week 36 due to congestion at the previous port call. Our cargo is last in first out. ETA week 46, two weeks later from August Projection



#### Railhead Inventory & Trucking:

	Week	Week	Weel	Week	Week	Weel	Week	Neek	Neek	Neek	Week	Week	Week	Week																								
COMPONENT IN (SETS)	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	Total
V110 Blades				1	3	4	2	2																														12
V110 Nacelles									12																													12
V110 Hubs									12																													12
V110 Tower																									12													12
V120 Blades								12											9	5	4	5	4			9					9							57
V120 Nacelles									23							34																						57
V120 Hubs									23							34																						57
V120 Tower																									2		14		9		14	4			14			57
																																	Tha	anksgiv	ing			
CURRENT DELIVERY PLAN	Week	Week	Weel	Week	Neek	Neek	Neek	Week	Week	Week	Week																											
**EXHIBIT B SCHEDULE	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	Total
V110 Blades																		10	2																			12
V110 Nacelles																		10	2																			12
V110 Hubs																		10	2																			12
V110 Tower																									7	5												12
V120 Blades																			8	10	9	3	6	3						9	9							57
V120 Nacelles																			6	10	10	10	8	10	3													57
V120 Hubs																			8	10	10	10	8	10	1													57
V120 Tower																									1	1	8	6	9		10	8			10	4		57

Impacts since last report:

- 9 V120 blade sets pulled forward from weeks 43 to week 40, 9 blades shifted from week 44 to week 45
- 20 V120 Towers shifted from weeks 40-45 to weeks 39-50

#### Updates (As of October 1st, 2020):

Deliveries	#	%	Install	#	%	Commissioning / HOTS	#
lase	14	20%	Install SWG	69	100%	MCC Walkdowns Complete	0
ower Mid 1 (Section 2)	14	20%	Installation Hub	22	32%	Full MCCs Accepted by Vestas	0
Middle Mid 2 (Section 3)	14	20%	Nacelle Build / Prep / Cooler Top Install	33	48%	Arc Flash complete	0
Jpper Mid 3 (Section 4)	14	20%	Installation Base	7	10%	Pre-commissioning complete	0
Гор	14	20%	Installation Lower Mid 1	7	10%	Freewheeling (Pre-commissoning)	0
Nacelle Deliveries	69	100%	Installation Middle Mid 2	1	1%	Freewheeling (1 - 3 Month)	0
Hub Deliveries	69	100%	Installation Upper Mid 3	1	1%		
			Installation Top	1	1%	Commissioning complete	0
Blade Deliveries 5	1 153	74%	Installation Nacelle	1	1%	Leak Check	0
			Installation Blades	1	1%	Run Test complete	0
						Handover to Service	0
			Cable Work	0	0%		
			Gen Alignment	0	0%		
			Install Service Lift	0	0%		
Total Deliveries (690 Total)	361	52%	Install Project Total	10	5%		



#### Documentation/Quality:

• No issues with receiving documentation

#### Damages/Parts/Tools Issues:

- 8/26/20 T-74 Blade damaged during transmit (hit light pole coming out of staging area) CIR# 769543 Repair Complete
- Base Tower Flange damage from rail transport was paint damage only and repaired on site
- Black striping noticed on a few tower sections due to components sitting for a length of time, not coming off with pressure washing.
- Scuffing of gloss layer of paint noticed on many tower sections, deemed cosmetic by Supplier as it does not effect operations or durability of the equipment.
- 9/21/20 T-55 blade damaged by skid steer CIR#769490 Repaired on site

#### Scope changes adjustment/Issues:

- Change Order #1 executed August 20<sup>th</sup> for blade delivery acceleration. (18) blade sets delivered per CO schedule.
- Pricing and scope of tower acceleration via long-haul rejected
- August Demurrage sent to Buyer, Change Order in process
- September Demurrage in process, to be provided by Supplier
- Pre-commissioning and Freewheeling Change Order will be monthly starting in October
- Neosho hub delivered to Kings Point T-10, serial number to be swapped in future Change Order

### 4. Schedule

- Vestas pre-commissioning and commissioning schedule will be updated once new BOP schedule is received
- Anticipated delivery completion in week 50
- Tooling deliveries received in line with crane movement from North Fork Project



5. Invoice Schedule \*HC\*Highly Confidential in its Entirety\*HC\*



### 6. Risks

Coronavirus Impacts to Kings Point continues. Areas of concern include but are not limited to:

- Port congestion in US continues to be a possible congestion point being closely monitored
- Rail congestion continues to impact US inland movement
- Additional resources and coordination of railhead, trucking and offload at site carries cost risk to accelerate deliveries
- Site personnel limitations based on individual site and portfolio wide health and quarantine impacts

# Attachment 3 Copy of Independent Engineer Monthly Site Visit Report

See attached

PUBLIC VERSION



# REMOTE CONSTRUCTION MONITORING REPORT

Site Visit #3, July 2020, Remote

PREPARED FOR: KINGS POINT WIND, LLC

Ref. No.: 19-00584

#### KINGS POINT WIND FARM Cameron County,

Texas

18 September 2020

CLASSIFICATION CLIENT'S DISCRETION

ISSUE A

AWS Truepower, LLC 12396 World Trade Dr., Suite 212 | San Diego, CA 92128 | USA www.ul.com/renewables

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Issue: A

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### DOCUMENT HISTORY

ISSUE	DATE	SUMMARY
Α	18 September 2020	CMR3



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## **1. PROJECT DESCRIPTION**

The Project is located on the intersection of Jasper, Barton, Dade, and Lawrence Counties in southwestern Missouri. The Project is approximately 60 miles (95 km) west of Springfield, Missouri and 125 miles (200 km) south of Kansas City. The Project consists of 12 V110-2.0 MW and 57 V120-2.2 MW turbines. A map of the Project location is shown in the figure below.

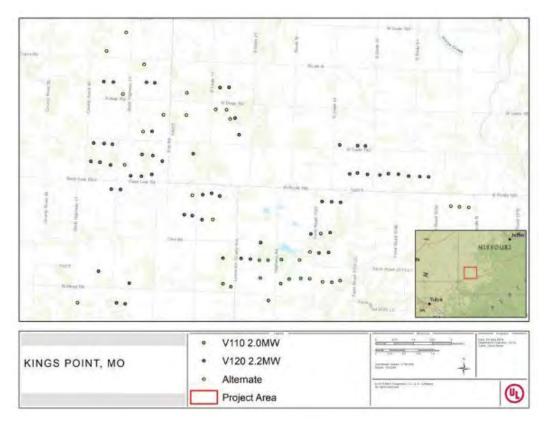


Figure 1.1: Map of Project Location

The Project is being developed by Kings Point Wind, LLC, with Mortenson Construction (Mortenson) acting as the primary Balance of Plant ("BOP") Contractor. The following table outlines the status of the construction works as of the 28 July 2020 POD [1].

Table 1.1: C	Construction	Status
--------------	--------------	--------

	IER Schedule Estimate		
Project Task	Anticipated Completion Date	Actual Completion Date	Status
All Major Contracts Executed	N/A		Completed
BOP Contractor Fully Mobilized	03 Feb 2020		Completed
Project Roads	08 Jul 2020	<tbd></tbd>	94% Complete
Turbine Foundations	17 Jul 2020	13 July 2020	43% Complete <sup>1</sup>
Turbine Deliveries	06 Aug 2020	<tbd></tbd>	0% Complete
Turbine Erection (Blades & Nacelle Complete)	13 Nov 2020	<tbd></tbd>	0% Complete



	IER Schedule Estimate		
Project Task	Anticipated Completion Date	Actual Completion Date	Status
Mechanical Completion	20 Nov 2020	<tbd></tbd>	0% Complete
Turbine Commissioning	27 Nov 2020	<tbd></tbd>	0% Complete
Collection System	04 Aug 2020	<tbd></tbd>	88% Complete
Collection Substation	07 Oct 2020	<tbd></tbd>	14% Complete
Project Transmission Line	02 Oct 2020	<tbd></tbd>	50% Complete
Energization/Backfeed	08 Oct 2020	<tbd></tbd>	0% Complete
O&M Building	13 Aug 2020	<tbd></tbd>	25% Complete
Met Tower	01 Sep 2020	<tbd></tbd>	0% Complete
Substantial Completion	15 Dec 2020	<tbd></tbd>	0% Complete

### Table 1.1: Construction Status

Source: Site Visit Questionnaire, 28 July 2020

<sup>1</sup>Turbine foundation completion based on pedestal concrete installation to-date.

The Project was performing turbine foundation construction, collection works, substation installation, and O&M building construction the day of the remote site visit. The Project has experienced delays due to wet weather (approximately 5" of precipitation in July 2020), impacts due to COVID-19, and delivery delays. As of the 10 August 2020 ESO Progress Report, manufacturing for the Project's main components was complete, with the Ex-Works ongoing. Component delivery to the site was to begin on 03 August 2020. Delivery of the final components to the railhead was noted to occur in week 47 for the last towers (mid-November 2020). In support of this, the Project executed change order 1 with Vestas for over land deliveries of eighteen V120 blade sets to the rail head in Parsons Kansas by 16 October 2020. **[UL requests an updated, comprehensive Project schedule when it is available.] <UL will continue to monitor the impacts of COVID-19 and will report any** 

updates as received.>

# 2. REMOTE SITE VISIT OBJECTIVES

In response to COVID-19 travel restrictions, UL did not physically visit the Project site and instead coordinated with the Sponsor's site construction representatives to receive an update on the status of construction. This remote visit format included a questionnaire that was completed by the site [2], photos provided by the site, and an interview between UL and the site construction team to discuss any outstanding items or questions. This report is based on these items provided between 20 and 28 July 2020.

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

- Overall project construction status;
- Road and foundation work completion; and
- Electrical works completion.

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

Table 2.1: On-Site Co	ontacts During	Site Visit
-----------------------	----------------	------------

Name	Company	Position
Matthew Pellinen	Solas Energy Consulting	Project Manager



### Table 2.1: On-Site Contacts During Site Visit

Name	Company	Position
Erik Larson	Solas Energy Consulting	Assistant Construction Manager

# 3. LABOR FORCE AND EQUIPMENT

Ongoing activities being performed at site during the period of the remote site visit review include foundation work, collection and substation works, transmission line construction, and O&M building interior finishes. 117 people were on site, which includes 57 Mortenson personnel who are performing work in the office, civil works, power delivery, and other works. In addition, Solas had 4 people on site supporting the Owner with Project Management, Stantec had 1 person on site performing archeological monitoring. Subcontract work was being performed by Team Services, Mid-Central, Ozark, APAC, Titan, Spider Plow, and ASB Transmission. The Project is noted to be utilizing back hoes, bobcats, bulldozers, spider plow, boom lift truck, and drilling rig.

# 4. PROJECT ROADS

Road construction is complete, maintenance is ongoing, and final reclamation is pending. The figures below show examples of various access road at the site.



Figure 4.1: T129 Access Road



Figure 4.2: T50 Access Road

# 5. TURBINE FOUNDATIONS

Reporting on the foundation construction was included in site visit reports 1 and 2. Turbine foundation construction and backfill was completed during the month of July.

The figures below show the foundation activities that are in progress at site.





Figure 5.1: T133 Backfill in Progress

## 6. WIND TURBINE GENERATORS

UL is to review the turbines during a subsequent report. Delivery of turbine components is scheduled to begin in early August 2020.

## 7. COLLECTION SYSTEM

The Project consists of 57 V120-2.2 and 12 V110-2.0 turbines on six 34.5 medium voltage circuits. Collection system trenching and installation was approximately 88% complete as of the site visit, with a total of 214,823 feet of underground cable, 76 bores, 33 splices and all turbine grounding grids installed. 5 of the 10 junction boxes had been installed at the Project. It was reported that some cabling had been cut approximately 1 inch short which resulted in the termination not being able to reach the B-phase bushing of the Vestas Switchgear. In the attempt to resolve the issue crew members pulled apart the outer jacket of the MV cable. In order to repair this damaged cable it was necessary to remove and replace approximately 1200 feet of cable from T39 to T-44. UL takes no exception to the replacement of the damaged cable.

Collection Scope Item	Percent Complete
Grounding Grid	100%
Directional Boring	97%
Trenching	88%
Install 34.5 kV Splice	48%
Terminate Switchgear	0%
Terminate Junction Box	40%

Table 7.1: Collection System Completion Summary

Source: KP POD, 28 July 2020

The following photos show various stages of the collection cable installation work.

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Figure 7.1: Open Trench



Figure 7.1: Spider Plow Equipment

Figure 7.2: Plowing South of T-36

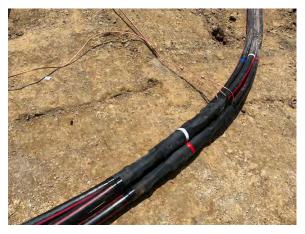


Figure 7.2: Splice at T-50



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Figure 7.1: Boring 13A-6



Issue: A

Figure 7.2: Bore Pipe Fusing Equipment

## 8. COLLECTION SUBSTATION

The Project substation construction was approximately 14% complete with installation of conduit, grounding, and trenwa in progress. The substation foundation slab for the MPT is complete and the MPT has been set. The energization of the substation is planned around 08 October 2020.

Substation Scope Item	Percent Complete			
Foundations and Piers	100%			
Conduit and Grounding				
Conduit	37%			
Grounding	53			
Trenwa	40%			
Steel & Equipment				
Steel Structures	0%			
Equipment Set	14%			
Fence	0%			

Table 8.1:	Substation	Completion	Summarv
	- and caller	••••••••••	••••••

Source: KP POD, 28 July 2020

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

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Figure 7.7: Substation MPT Foundation



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Figure 7.8: Placement of MPT



Figure 7.7: Installation of Trenwa

## 9. PROJECT TRANSMISSION LINE AND PROJECT SWITCHYARD

The transmission line is approximately 13.5 miles of single-circuit 161 kV 795 ACSR "Drake" conductor. As of this report, the construction of the transmission line civil works has begun and is approximately 50% complete. The energization is planned for the week of 08 October 2020.

The figures below show some current activities regarding the transmission line construction.



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Figure 9.1: Drilling Rig



Issue: A

Figure 9.2: Drilling of T-Line Structure 96



Figure 9.3: T-Line Structure Foundation Form



Figure 9.4: T-Line Structure 121

## **10. PROJECT BUILDINGS**

The O&M construction is approximately 60% complete. The building has been erected and the walls have been framed. The O&M building is expected to be complete at the end of August. UL will provide a further report on the progress in a subsequent report. A second building for additional storage has been approved and as of this report, the foundation for this building was completed and the pad has been poured.

The figures below show the current status of the O&M building.



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Figure 10.1: O&M Building Exterior and Additional Storage Building Pad



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Figure 10.2: O&M Building Exterior



Figure 10.3: O&M Building Interior

# 11. METEOROLOGICAL TOWER(S)

UL is to review the meteorological tower during a subsequent report.

## **12. QA/QC AND DOCUMENTATION**

UL has received access to the Procore dataroom, where the Project's job books are being uploaded as documentation is completed. UL will review the QA/QC documentation as part of the Construction Completion Report ("CCR").



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## **13. SAFETY AND ENVIRONMENTAL**

In response to COVID-19 protocols and for the health and safety of site personnel, the site is adhering to social distancing protocols, modified stretch and bend meetings, performing consistent site cleaning, adding signage around the office as reminders, installing barriers in trucks to improve separation, and adding partitions to further separate those individuals working in the office.

No significant safety or environmental incidents were reported by the site manager. There were two minor first aid incidents reported and approximately 7 incidents of property damage such as broken glass on equipment, and the breaking of mirrors occurring on vehicles passing each other on a narrow road. Additionally, there were minor spills, which were logged and dealt with appropriately. Landowner and neighbor relations were reported to be positive, with no major noise issues or complaints.

## **14. SITE VISIT SUMMARY**

In response to COVID-19 protocols and for the health and safety of site personnel, the site is adhering to social distancing protocols, modified stretch and bend meetings, performing consistent site cleaning, adding signage around the office as reminders, installing barriers in trucks to improve separation, and adding partitions to further separate those individuals working in the office.

In response to COVID-19, UL did not physically visit the Project site and instead coordinated with the Sponsor's site construction team to receive an update on the status of construction. This remote visit format included a questionnaire that was completed by the site, photos provided by the site, and an interview between UL and the site construction team to discuss any outstanding items or questions. This report is provided based on these items provided between 20 and 28 July 2020.

The purpose of the remote site visit was to observe overall Project construction activities with a focus on the completion of foundation work and collection and substation activities, transmission line works and O&M building construction. The overall condition of the work based on the photos and discussions with the site was in line with expectations.

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



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Issue: A

# **15. REFERENCES**

- [1] "Kings Point Plan of the Day," 29 July 2020.
- [2] "Remote Site Visit Questionnaire," 28 July 2020.