

# Kings Point Wind Project

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*Barton, Dade, Jasper and Lawrence Counties, Missouri*



*Project Progress Report No. 13*

*August 2020*

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

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

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

# Kings Point Wind Project Project Progress Report No. 13

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*August 2020*

## **Contents**

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

## 1.0 Summary

The focus of efforts during August was electrical work and preparation for turbine erection. Turbine component deliveries began on August 3<sup>rd</sup>, and thirty-nine turbine hubs, nacelles, and blade sets have been received. FERC filings for exempt wholesale generator status and market-based rate authorities were also made in August. There were no near misses, one first aid incident, and two property damage incidents on the project this month, and there has been no change to the completion date reported last month. 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 August 31, 2020, there are 117 personnel on site, and cumulative man-hours worked are 214,492. There has been one OSHA-recordable incident to date. The project reports the following safety incidents for the month of August:

Period	Near Miss	Property Damage	First Aid	OSHA Recordable
<b>August 2020</b>	0	2	1	0
<b>To Date</b>	9	39	11	1

Property damage:

- An EPC team member in a pickup truck was escorting a forklift as it traveled county road. The escort vehicle was positioned behind the forklift. Due to weather conditions, the forklift was generating a significant plume of road dust, reducing visibility. Because of the poor visibility and because the following distance was too close, the truck struck the rear end of the forklift.
- An EPC team member was closing the cab door on a motor grader and lost grip on the door. The door swung open into another piece of equipment, and the glass in the door broke.

First aid:

- An EPC subcontractor employee was trimming trees when a small branch fell and struck the employee, causing a small laceration to the employee's arm.

Mortenson has continued to revise its site-specific coronavirus plan, as required. Cases were increasing as of the end of the month, with four team members testing positive for the virus. As a result of contact tracing, eighteen team members are quarantined. All are expected to be eligible to return in mid-September.

### 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. Substantial completion is currently expected to occur in January 2021.

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 Kings Point. Both of those development activities are expected to be completed within the first year of commercial operation. Modeling work to satisfy Appendix B Milestone 24 of the interim generator interconnection agreement was completed and submitted to SPP for review. Empire also made two filings with the Federal Energy Regulatory Commission on behalf of the project in August – self-certification of Exempt Wholesale Generator status and an application for market-based rate authority.

There was one environmental issue during the month. A subcontractor was clearing trees for an access road radius improvement when a nest containing an egg was observed. The crew contacted a Stantec biologist who presumptively identified the egg as belonging to an invasive dove species. Out of an abundance of caution, the radius improvement was redesigned to avoid the need to disturb the nest.

Stantec continued cultural resource monitoring of ground-disturbing activities in areas of interest to the Osage Nation. There were no inadvertent discoveries. 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 August:

- Access road construction complete
- Turbine foundations:
  - Turbine foundation and backfill complete
  - Continued crane pad installation
- Collection system:
  - Installation complete
  - Started terminating collection cable at turbine switchgear
- Substation:
  - Continued installation of conduit and grounding
  - Completed structural steel erection
  - Continued equipment installation
  - Started pulling cable and installing buswork and jumpers
- Generation tie line:
  - Continued hauling and spotting tie line structures
  - Continued erecting tie line structures (97% complete)
  - Started stringing generation tie line conductor (22% complete)
- Erection:
  - Turbine component deliveries commenced August 3<sup>rd</sup>
  - Received 39 nacelles, hubs, and blade sets

The following major construction activities are planned for September:

- Collection system:
  - Continue collection cable terminations at turbine switchgear
- Substation:
  - Complete construction, testing, and commissioning
- Generation tie line:
  - Complete tie line structure erection
  - Continue stringing tie line conductor
- Turbine erection:
  - Continue receiving and offloading of turbine components
  - Begin turbine erection

Construction issues identified:

- Public road patching
- Unforeseen subsurface condition (rock) impacting directional boring for collection and drilling for tie line structure foundations
- 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 \*\*. Major expenses for the month were labor and professional services (legal and technical consulting) related to tax equity investors' due diligence. See the next page for a report detailing expenses by budget category.



## 7.0 Progress Photos



Picture 1. First blade received.



Picture 2. Line construction crews working on generation tie line.





Picture 3. Substation progress as of August 27<sup>th</sup>.

## 8.0 Appendices



# Kings Point Wind



## Monthly Construction Report

August 2020



**Blade Offload**

Barton, Jasper, Dade and Lawrence Counties, Missouri




## TABLE OF CONTENTS

### **Sections**

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

### **Attachments**

Attachment 1:	Contractor Monthly Report
Attachment 2:	Turbine Supplier Monthly Report



## ***Section 1***

### ***Monthly Construction Summary***

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#### **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 214,492 total manhours worked. There were 117 personnel onsite as of August 31, 2020. During the month of August, under the BOP contract, there was one first aid incident, no near misses, no recordables, zero lost time, and two property damages. Under the TSA, there were no first aids, no near misses, no recordables, zero lost time, and no property damages.

The BOP first aid incident happened at T-8 when a subcontractor was cutting down trees and a small branch came down on their arm leaving a small cut.

The first BOP property damage incident was at Lawrence County Rd when a truck was following a forklift too closely in dusty conditions and rear ended the forklift, worker was drug tested and sent home for the day.



The second property damage involved an Operator who was attempting to close the door of a motor grader and the door swung and hit the GPS causing the window to break.

#### Environmental:

There was one environmental incident at the T-59 access radius, when tree clearing activities were going on an active nest with an egg was found. Work stopped and appropriate environmental leads were contacted. Stantec presumed the nest was an invasive Eurasian Collared Dove but could not confirm. A change was made to the radius to avoid impacting the tree and nest.

#### Project Progress

Major work completed this period:

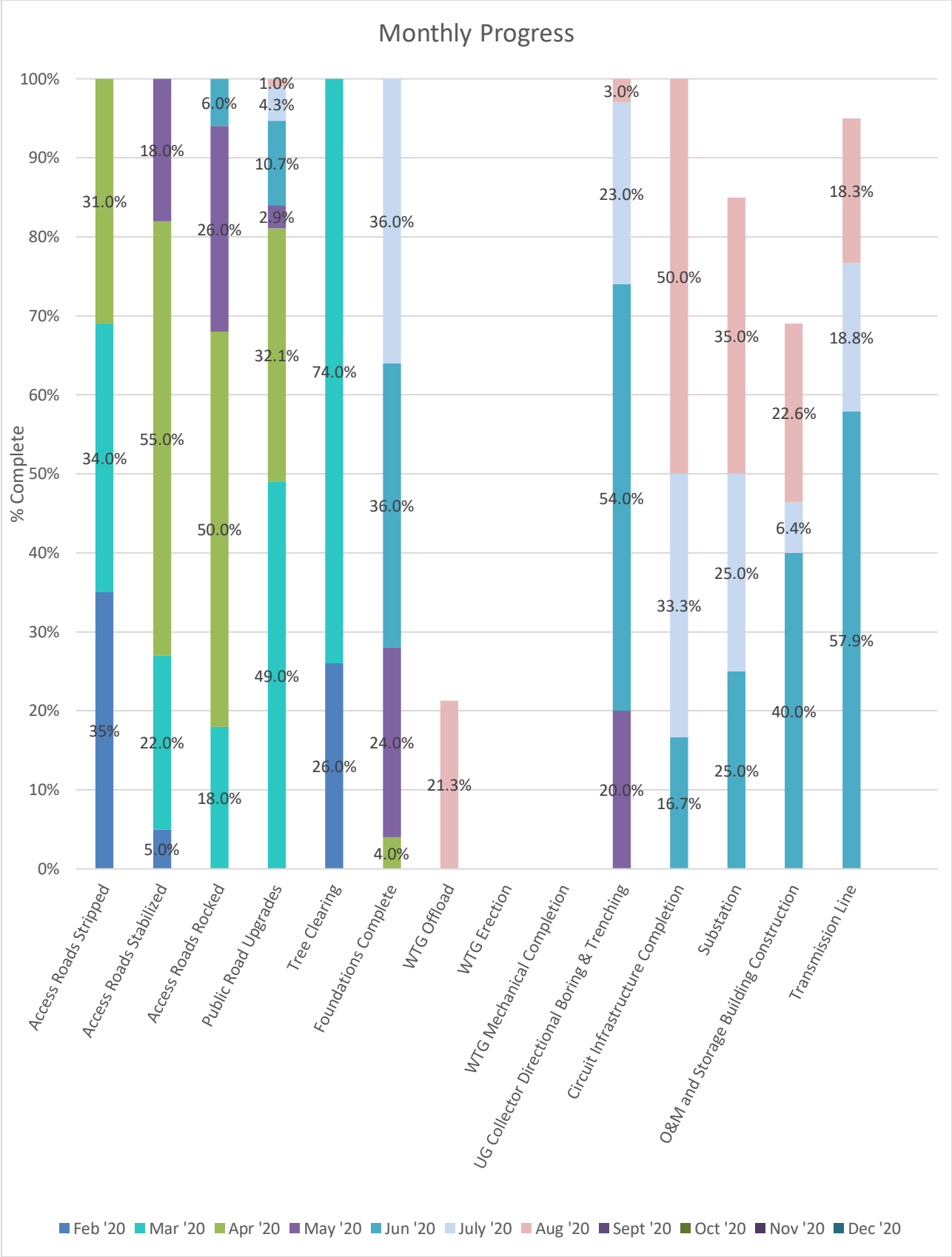
- Completed installation of collection system, including boring and plowing.
- Continued installation of substation conduit and grounding, and erection of steel and equipment.
- Continue installation of transmission line poles with drilling and pouring of foundation for turning structures, hauling and spotting transmission line poles.
- Continued construction of the O&M building and additional storage building.
- Began stringing of transmission line.
- Began delivery and offloading of turbine components.

Major work planned for next period:

- Complete hauling and spotting transmission line poles.
- Continue stringing of transmission line.
- Completed substation construction, testing and commissioning.
- Continue delivery and offloading of turbine components.
- Begin erection of base and lower mid sections.
- Begin top out erection of towers.
- Continue construction of the O&M building and additional storage building.

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









### Section 3

#### Schedule Variations/Milestone Schedule Update

Schedule	Target Dates	Actual Date	Notes
Turbine Supplier - FNTF	October 15, 2019	October 15, 2019	
EPC – FNTF	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		<i>Delivery of Hubs, Nacelles, and Blades commenced on 8/3/2020.</i>
Turbine Supplier - Guaranteed Delivery of Group 2 - (4) V110 & (6) V120	June 6, 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	<i>EPC Guarantee Dates are reflective of CO1</i>
EPC - Guaranteed Second Collection Circuit Completion – Circuit 12B	June 26, 2020	July 18, 2020	<i>Late Completion Notice sent to Mortenson</i>
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	<i>Late Completion Notice sent to Mortenson</i>
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 12, 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		
Turbine Supplier – Commissioning Completion Group 1 - (6) WTG's	July 18, 2020		
EPC - Guaranteed Sixth Collection Circuit Completion – Circuit 11A	July 20, 2020	August 19, 2020	
Turbine Supplier - Mechanical Completion Group 3 - (6) WTG's	July 25, 2020		
Turbine Supplier – Commissioning Completion Group 2 - (6) WTG's	July 25, 2020		
Turbine Supplier - Mechanical Completion Group 4 - (6) WTG's	August 1, 2020		
Turbine Supplier – Commissioning Completion Group 3 - (6) WTG's	August 1, 2020		
Turbine Supplier - Mechanical Completion Group 5 - (6) WTG's	August 8, 2020		
Turbine Supplier – Commissioning Completion Group 4 - (6) WTG's	August 8, 2020		
Turbine Supplier - Mechanical Completion Group 6 - (6) WTG's	August 15, 2020		
Turbine Supplier – Commissioning Completion Group 5 - (6) WTG's	August 15, 2020		
Turbine Supplier - Mechanical Completion Group 7 - (6) WTG's	August 22, 2020		
Turbine Supplier – Commissioning Completion Group 6 - (6) WTG's	August 22, 2020		
EPC - Guaranteed First Mechanical Completion Group	August 24, 2020		
Turbine Supplier - Mechanical Completion Group 8 - (6) WTG's	August 29, 2020		
Turbine Supplier – Commissioning Completion Group 7 - (6) WTG's	August 29, 2020		
EPC - Guaranteed Second Mechanical Completion Group	September 1, 2020		
EPC – Guaranteed Third Mechanical Completion Group	September 3, 2020		
Turbine Supplier - Mechanical Completion Group 9 - (6) WTG's	September 5, 2020		
Turbine Supplier – Commissioning Completion Group 8 - (6) WTG's	September 5, 2020		
EPC - Guaranteed Fourth Mechanical Completion Group	September 9, 2020		
Turbine Supplier - Mechanical Completion Group 10 - (6) WTG's	September 12, 2020		
Turbine Supplier – Commissioning Completion Group 9 - (6) WTG's	September 12, 2020		
EPC - SCADA Room Completion	September 17, 2020		
EPC - Guaranteed Fifth Mechanical Completion Group	September 18, 2020		
Turbine Supplier - Mechanical Completion Group 11 - (6) WTG's	September 19, 2020		

Turbine Supplier – Commissioning Completion Group 10 - (6) WTG's	September 19, 2020		
EPC - Guaranteed Sixth Mechanical Completion Group	September 25, 2020		
Turbine Supplier - Mechanical Completion Group 12 - (3) WTG's	September 26, 2020		
Turbine Supplier – Commissioning Completion Group 11 - (6) WTG's	September 26, 2020		
EPC - Guaranteed Seventh Mechanical Completion Group	October 2, 2020		
Turbine Supplier – Commissioning Completion Group 12 - (3) WTG's	October 3, 2020		
EPC - Interconnection Facility Completion	October 8, 2020		
EPC - Guaranteed Eighth Mechanical Completion Group	October 9, 2020		
EPC - Guaranteed Ninth Mechanical Completion Group	October 20, 2020		
Turbine Supplier – SCADA Commissioning Complete	October 26, 2020		
Turbine Supplier – Punchlist Complete / Final Completion	October 26, 2020		
EPC - Guaranteed Tenth Mechanical Completion Group	November 2, 2020		
EPC - Guaranteed Eleventh Mechanical Completion Group	November 10, 2020		
EPC - Guaranteed Twelfth Mechanical Completion Group	November 19, 2020		
EPC – Substantial Completion	December 5, 2020		<i>Anticipated COD</i>
Owner - Commercial Operation Date	July 1, 2021		<i>Start of Hedge Term</i>
EPC – Final Completion	"Upon satisfaction of all of the requirements set forth in Section 7.1 of the BOP Contract"		

## *Section 4*

### *Transmission/Interconnect Update*

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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. As shown below, V110 and V120 tower sections are not available at the railhead. Tower section deliveries will begin week 38.

COMPONENT IN (SETS)	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	Week 40	Week 41	Week 42	Week 43	Week 44	Week 45	Week 46	Week 47	Week 48	Week 49	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			14	14		13							57	
<b>CURRENT DELIVERY PLAN</b>	<b>Week 15</b>	<b>Week 16</b>	<b>Week 17</b>	<b>Week 18</b>	<b>Week 19</b>	<b>Week 20</b>	<b>Week 21</b>	<b>Week 22</b>	<b>Week 23</b>	<b>Week 24</b>	<b>Week 25</b>	<b>Week 26</b>	<b>Week 27</b>	<b>Week 28</b>	<b>Week 29</b>	<b>Week 30</b>	<b>Week 31</b>	<b>Week 32</b>	<b>Week 33</b>	<b>Week 34</b>	<b>Week 35</b>	<b>Week 36</b>	<b>Week 37</b>	<b>Week 38</b>	<b>Week 39</b>	<b>Week 40</b>	<b>Week 41</b>	<b>Week 42</b>	<b>Week 43</b>	<b>Week 44</b>	<b>Week 45</b>	<b>Week 46</b>	<b>Week 47</b>	<b>Week 48</b>	<b>Week 49</b>	<b>Total</b>				
V110 Blades																		10	2																			12		
V110 Nacelles																		10	2																				12	
V110 Hubs																		10	2																				12	
V110 Tower																																								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																										8	10	10	10	10	9								57	

Change Order #1 under the TSA was executed to accelerate delivery of eighteen (18) Blade Sets (54 blades) from Windsor, CO to the Parsons, KS railhead. Supplier shall complete transporting the blade sets no later than September 25, 2020.



**Section 6**  
**Job Progress Photos**



**Breaker Switches**



**Framing O&M Storage Building**



**Batch Plant Breakdown**



**Junction Box**



**Collection Plowing**



**Switchgear set at T-29**

***Attachment 1***  
***Contractor Monthly Report***

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*See attached*





Wind Energy Group



# Kings Point Wind Project Monthly Progress Report

August 2020

Meeting Date: August 10, 2020



Revision V1.2

9/9/2020





# CONTENTS

- Project Description ..... 2
- Executive Summary ..... 2
- Safety ..... 3
- Points of emphasis ..... 3
- Completed Trainings ..... 3
- Project Man Hours & Safety Statistics ..... 4
- Environmental ..... 6
- Schedule and Update Reports ..... 8
- Quality ..... 10
  - RFI’s ..... 11
  - Submittals ..... 11
- Engineering & Design Coordination ..... 11
- Construction Issues ..... 11
- Owner Goals..... 13

# 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 August, the push for infrastructure completion continued and the last 3 circuits were finished and turned over. This allowed for increased focus on erection preparations. WTG component offload started at the beginning of the month. Nacelles, hubs, and blades were offloaded at over half of the project site. Work proceeded with shim setting, switchgear setting, and nacelle prep in anticipation for tower section deliveries on 9/21.

The transmission line erection continued, nearing completion at the end of the month. Manpower ramped up with the start of stringing activities towards the end of the month, completing the first 2 pulls. Substation steel was completed, and equipment setting nearly completed.

The O&M building interior work proceeded with a push for completion in September. The storage building was delivered and erected. Installation of the waterline occurred at the end of the month.

*Note, all quantities within Report are as of 8/31/2020 and inclusive of all 2020 work activities, unless otherwise specified.*



## SAFETY

### POINTS OF EMPHASIS

Safety orientations continued for all Kings Point team members, subcontractors and customer representatives. Five hundred seventy-nine (579) team members have gone through First Hour safety orientation. Two hundred fifty-nine (259) team members have gone through Second Hour orientations.

August was a major month of transition for many activities. From collection install to T-line stringing, and from foundations to WTG offload we focused on keeping safety at the forefront of planning for the start of our new activities. This also meant an increase in the trade flow of craft team members from NFR to KP so the team was diligent in acclimating the crews to our specific site and the different challenges faced.

This transition has progressed smoothly, shown by the minimal number of safety and property damages experienced for the month. We saw an increase in hazard recognitions from the field even with lower number of manhours worked relative to July. Along with our weekly incentive prizes, an appreciation breakfast was held to continue the positive safety momentum.

COVID continues to be managed with adjustments being made as more is learned. The importance of diligent COVID practices are continually stressed to the teams in and out of the work site. This has become even more important as the strict mask, and limited capacity regulations were lifted in Joplin. The Kings Point team saw an upturn with COVID cases onsite at the end of the month with 4 positive cases within the Mortenson team. The team responded quickly with contact tracing and had 18 team members quarantined offsite at the peak. All are expected to be eligible to return to work on or before September 12<sup>th</sup>.

### 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



FIRST AID INCIDENTS

- August 6<sup>th</sup> – Subcontractor cutting down branches got a small cut due to the piece falling on his arm.

Recordable Incidents

- None

PROPERTY DAMAGE

- August 4<sup>th</sup> – Pickup truck escorting a forklift struck the back of the forklift due to dusty conditions.
- August 12<sup>th</sup> – Motor grader door contacted GPS unit and broke the window.

NEAR MISS

- None

UNPLANNED DISRUPTION

- None

NON WORK-RELATED INCIDENT

- None

# Project Man Hours & Safety Statistics

TABLE 1: SAFETY STATISTICS – AUGUST - 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.



TABLE 2: MAN HOURS AS OF 8/31/20

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				19,375
Mortenson - Power	437	590	773	701	6,552	2,724	5,295				17,072
Mortenson - Civil	2,821	7,005	9,294	9,394	10,990	6,354	3,255				49,113
KDF	552	1,000	384	0	0	0	0				1,936
MidCentral	530	2,658	2,197	933	3,753	3,864	1,773				15,708
MidCentral (Civil)	0	0	0	568	1,997	1,833	770				5,168
Rock Solid	216	339	1,450	360	0	0	0				2,365
Jim River Fencing	216	258	96	231	0	55	0				856
Solas	315	791	708	849	918	984	1,223				5,788
Stantec	456	1,545	616	349	268	253	180				3,667
HV Occupational	0	171	287	252	268	273	265				1,516
Chambers Security	0	198	371	380	372	390	387				2,098
Team Services	0	400	616	664	880	960	240				3,760
Titan	0	0	0	0	509	899	594				2,002
Rumler Rebar	0	273	2,219	2,116	2,284	885	0				7,777
Ozark Ready Mix	0	853	2,967	3,854	3,225	1,466	0				12,365
SubSurface	0	0	0	406	198	0	0				604
Spider Plow	0	0	0	1,542	3,895	2,480	2,376				10,293
Ellingson	0	0	0	2,689	2,515	5,134	63				10,401
Barrett	0	241	341	505	633	206	0				1,926
Terracon (SWPPP)	0	22	22	22	22	22	17				127
APAC	0	0	983	1,620	1,707	772	880				5,962
Capital Trucking	1,151	1,363	1,730	1,622	1,674	383	235				8,158
Spencer Blasting	0	0	20	232	426	0	0				678
Kuesel Stabilization	0	0	0	127	248	152	226				753
Capital Electric	0	0	0	0	2,762	2,159	3,412				8,333
ASB Energy	0	0	0	5,599	4,671	3,046	2,039				15,355
<b>PROJECT TOTAL</b>	<b>8,011</b>	<b>20,624</b>	<b>29,549</b>	<b>36,983</b>	<b>53,422</b>	<b>38,089</b>	<b>26,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>213,154</b>

TABLE 3: HAZARD RECOGNITION STATISTICS AS OF 8/31/20

	Haz Rec/Near Miss Cards							
	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Total
Ladders	0	0	0	0	0	0	0	0
Electrical	0	0	0	0	2	3	0	5
Vehicles	7	12	19	17	13	9	9	77
Unsafe Act	0	3	7	8	8	7	12	33
Struck By/Against	0	0	0	5	8	0	0	13
PPE	0	10	8	7	4	1	7	30
Walking/Working Surfaces	3	4	5	3	2	0	3	17
Fall Protection	0	1	0	0	0	0	2	1
Suspended Loads	0	1	0	0	0	0	0	1
Roads	0	0	0	0	7	4	2	11
Barricades, Guards, Danger Tape	2	6	13	9	7	6	4	43
Equipment	0	0	0	0	9	4	17	13
Housekeeping	0	1	10	5	7	7	9	30
Rigging	0	0	0	0	0	0	0	0
Wildlife	0	2	1	1	4	3	0	11
General	0	0	0	0	0	5	10	5
Environmental	0	0	1	2	3	3	0	9
Signage	0	0	0	0	0	3	3	3
<b>TOTALS</b>	<b>12</b>	<b>40</b>	<b>64</b>	<b>57</b>	<b>74</b>	<b>55</b>	<b>78</b>	<b>380</b>



## 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 8/5/2020, 8/12/2020, 8/19/2020 and 8/26/2020. 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 August 2020.

### SPILL LOG UPDATE

- No spills reported in August.

### MISCELLANEOUS ENVIRONMENTAL

- August 12th – During tree clearing activities at the radius into T59 an active bird's nest was discovered. Presumed to be a nest of a Eurasian Collared Dove, the tree was not cleared.



### PRECIPITATION TOTALS

The project received 0.88" of rain in August. Below are the daily accumulation totals recorded onsite.

Date	High (°F)	Low (°F)	Weather Description	Precipitation (in)	Crews Affected	Comments	Monthly Precip Totals (in)
				0.88			
Saturday, August 1, 2020	84.0	60.0		0.00			0.00
Sunday, August 2, 2020	86.0	67.0		0.00			0.00
Monday, August 3, 2020	81.0	59.0		0.00			0.00
Tuesday, August 4, 2020	79.0	57.0		0.00			0.00
Wednesday, August 5, 2020	85.0	57.0		0.00			0.00
Thursday, August 6, 2020	89.0	65.0	Evening T-Storms	0.24		Lightning standown from 6:00 pm to 8:16 pm	0.24
Friday, August 7, 2020	86.0	70.0	T-Storms	0.13	All	Lightning standown from 5:38 am to 9:26 am	0.37
Saturday, August 8, 2020	91.0	73.0	T-Storms	0.00	Offload, Splices, Switchgears	Lightning standown from 7:02 am to 8:32 am	0.37
Sunday, August 9, 2020	93.0	77.0		0.00			0.37
Monday, August 10, 2020	94.0	71.0		0.00			0.37
Tuesday, August 11, 2020	89.0	69.0		0.00		Lightning standown from 2:34 pm to 3:34 pm and 4:15 pm to 4:52 pm	0.37
Wednesday, August 12, 2020	90.0	66.0		0.00			0.37
Thursday, August 13, 2020	91.0	72.0		0.12			0.49
Friday, August 14, 2020	94.0	72.0		0.00			0.49
Saturday, August 15, 2020	96.0	70.0		0.00		Lightning standown from 3:08 pm to 5:52 pm	0.49
Sunday, August 16, 2020	87.0	62.0		0.00			0.49
Monday, August 17, 2020	90.0	62.0		0.00			0.49
Tuesday, August 18, 2020	86.0	60.0		0.00			0.49
Wednesday, August 19, 2020	85.0	57.0		0.00			0.49
Thursday, August 20, 2020	88.0	58.0		0.00			0.49
Friday, August 21, 2020	90.0	61.0		0.00			0.49
Saturday, August 22, 2020	92.0	60.0		0.00			0.49
Sunday, August 23, 2020	94.0	66.0		0.00			0.49
Monday, August 24, 2020	96.0	67.0		0.00			0.49
Tuesday, August 25, 2020	97.0	67.0		0.00			0.49
Wednesday, August 26, 2020	92.0	71.0		0.00			0.49
Thursday, August 27, 2020	82.0	69.0	T-Storms	0.33	All	Lightning standown from 9:45 am to 1:31 pm. Only 1 site able to be offloaded.	0.82
Friday, August 28, 2020	96.0	70.0		0.00	Crane Path	Wet conditions	0.82
Saturday, August 29, 2020	80.0	68.0	T-Storms	0.00	Crane Path, T-Line Haul Ropes, Offload	1 site of nacelle, blades, hub delivered. (2) blades not able to be offloaded. Lightning standown from 8:44 am to 12:02 PM	0.82
Sunday, August 30, 2020	82.0	68.0		0.00			0.82
Monday, August 31, 2020	88.0	70.0		0.06	All	Lightning standown from 8:19 am to 9:50 am	0.88



## SCHEDULE AND UPDATE REPORTS

TABLE 4: CONSTRUCTION PROGRESS TOTALS

Activity	Project Total Value	Actual Progress As of 8/31/2020	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	129,030	53%
Substation	1 EA	.85	85%
T-Line Stringing	9 EA	2	22%
T-Line Structures	124 EA	120	97%
O&M Building	1 EA	.85	85%
O&M Storage Building	1 EA	.45	45%
Crane Pad Construction	69 EA	69	100%
Crane Pathways	139,201 LF	51,569	37%
Offload Tower Sections	69 EA	0	0%
Offload Nacelle	69 EA	39	57%
Offload Hub	69 EA	39	57%
Offload Blades	69 EA	39	57%
Set Base/Mid	69 EA	0	0%
Install Hub	69 EA	0	0%
Grout Base Section	69 EA	0	0%
Prep Nacelle	69 EA	15	22%
Top-Out	69 EA	0	0%
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 AUGUST 2020

##### CIVIL ACTIVITIES

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

##### ELECTRICAL ACTIVITIES

- UG collection boring
- UG collection plowing
- UG collection splicing
- UG Collection Junction Boxes and Terminate
- Blow Fiber
- Switchgear Installation
- Switchgear Terminations
- Substation grounding & conduit
- Substation steel
- Substation equipment
- Stage T-line poles
- Install T-Line Foundations
- Install T-Line Structures
- T-Line Stringing

##### ERECTION ACTIVITIES

- Receive Vestas Containers
- WTG Component Offload
- Install Shims
- Nacelle Prep



#### MISC ACTIVITIES

- O&M Building Interior
- Storage Building Erection

### MAJOR WORK ACTIVITIES PLANNED FOR SEPTEMBER 2020

#### CIVIL ACTIVITIES

- Public road repairs & maintenance
- Crane pad & H1 installation
- Crane path installation

#### ELECTRICAL ACTIVITIES

- Blow Fiber
- Switchgear Terminations
- Switchgear Earthing Bar Install
- Substation grounding & conduit
- Substation equipment
- Substation LV Terminations
- Substation MV Tails
- Install T-Line Structures
- T-Line Stringing / cable pull

#### 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 Completion
- Storage Building Interior



## QUALITY

### RFI'S

- See Procore Open RFI Log, Exhibit D. Current as of 9/9/2020.

### SUBMITTALS

- See Procore Open Submittal Log, Exhibit E. Current as of 9/9/2020.

### ISSUES

- No major open quality issues. Currently focusing on taking advantage of lessons learned from NFR as activities are trade flowed to KP.

## ENGINEERING & DESIGN COORDINATION

- Design Packages Status
  - Civil – IFC Rev2
  - Structural – IFC
  - Electrical: Collection – IFC
  - Electrical: Substation – IFC
  - Electrical: T-Line – IFC
  - O&M Building
    - Main Building:
      - Approved – Foundation, Architectural, Structural, MEP, Plumbing Fixtures, HBAC, Drop Ceiling, Gyp Board, Studs, Backup Generator, Windows, Pain, Doors, Cabinets, Countertops, Flooring, Appliances, Floor Prep, Septic, Sidewalk Drain
      - Submitted – Asphalt, Furniture
    - Storage Building:
      - Approved – Foundation, Structural, Architectural, MEP, Lights, Overhead Door
  - MET Tower:
    - Submitted - Final Stamped Drawings

## CONSTRUCTION ISSUES

- Public road patching – Continued coordination with the Solas team and MoDOT
- T-Line unforeseen rock – Rock Anchoring continuing
- Offload delays – Tower sections schedule to start 9/21
- T-Line stringing / crane walking schedule conflict
- O&M Utility connection, SCADA completion
- COVID impacts



## PHOTOS

PHOTO 1: OFFLOAD





PHOTO 2: CRANE PATH TO T52





PHOTO 3: INSTALL T-LINE FOUNDATION



PHOTO 4: T-LINE FOUNDATION



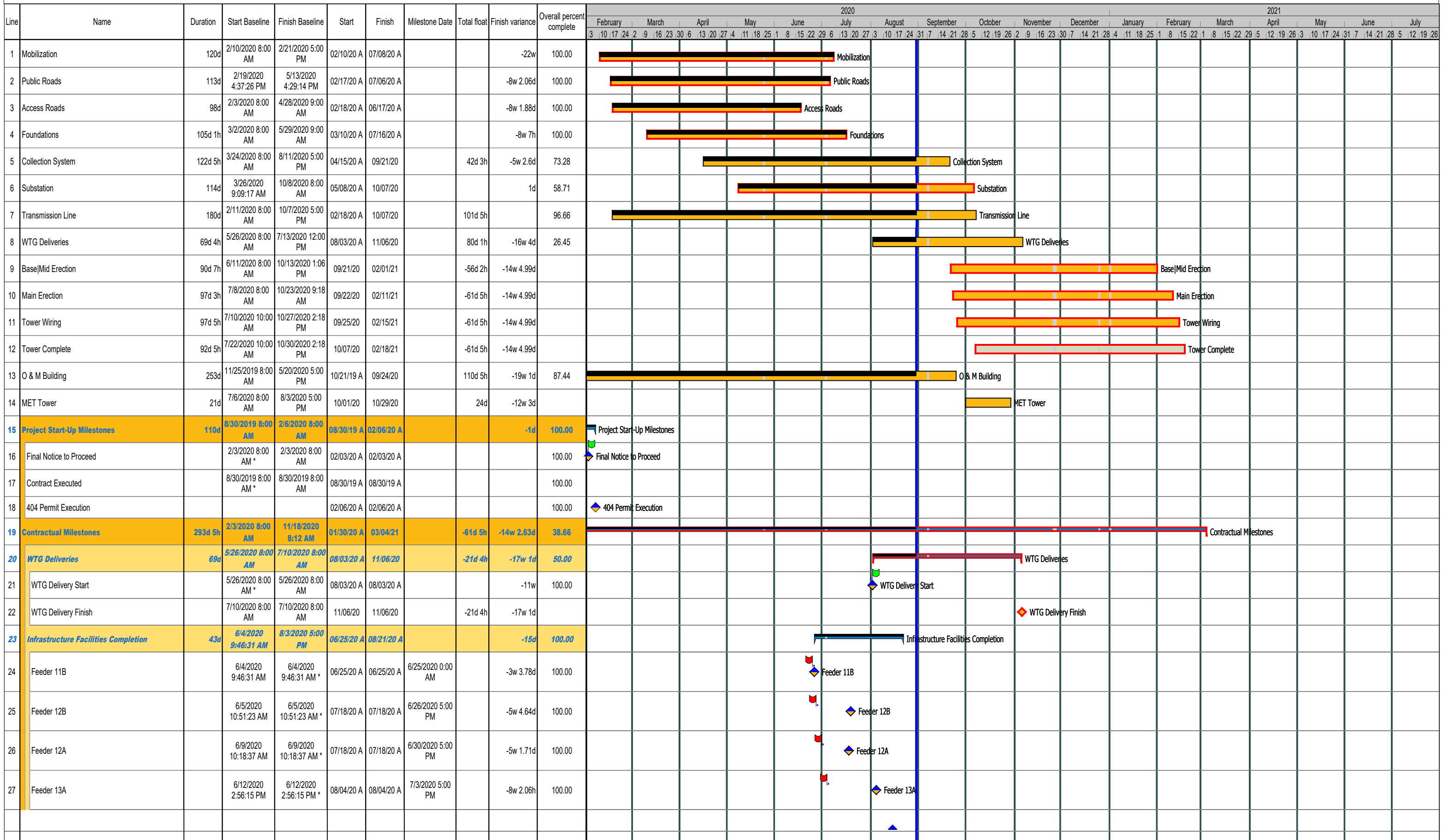


PHOTO 5: H1 PAD STABILIZATION



**Exhibit A – ASTA Schedule Overview**





























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

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
1		8-3-20 Deliveries Blades Nacelle Hub			7w 2d	08/03/20 A	09/22/20		53.34	8-3-20 Deliveries Blad			
2		9-21-20 Deliveries Base, Mids. Top			6w 5d	09/21/20	11/06/20			+			
3		Delivery and Crane Prep	04/15/20	06/08/20	18w 2d	05/05/20 A	08/31/20		98.55	Delivery and Crane Prep			
4	124	Crane Pad & H-1 Prep	06/03/20	06/04/20	4h	08/31/20	08/31/20			124 Crane Pad & H-1 Prep			
5	124	Rock H-1	06/04/20	06/04/20	4h	08/31/20	08/31/20			124 Rock H-1			
6		Crane Path	06/10/20	10/08/20	18w 2d	05/26/20 A	09/23/20		22.86	Crane Path			
7	26,30	CP T26-T30	07/28/20	07/29/20	4h 53min	08/31/20	08/31/20			26,30 CP T26-T30			
8	19,20	Cp T19-T20	08/11/20	08/12/20	6h 22min	08/31/20	09/01/20			19,20 Cp T19-T20			
9	20,22	CP T20-T22	08/12/20	08/12/20	1h 37min	09/01/20	09/01/20			20,22 CP T20-T22			
10	22,27	Cp T22-T27	08/12/20	08/12/20	3h 41min	09/01/20	09/02/20			22,27 Cp T22-T27			
11	10,11	CP T10-T11	08/28/20	08/28/20	6h 46min	09/02/20	09/02/20			10,11 CP T10-T11			
12	73,80	Cp T73-T80	06/18/20	06/18/20	46min 34s	09/02/20	09/03/20			73,80 Cp T73-T80			
13	68,71	CP T68-T71	06/22/20	06/22/20	5h 28min	09/03/20	09/03/20			68,71 CP T68-T71			
14	74,78	Cp T74-T78	06/25/20	06/25/20	51min 50s	09/03/20	09/03/20			74,78 Cp T74-T78			
15	60,63	Cp T60-T63	09/17/20	09/18/20	7h 27min	09/03/20	09/04/20			60,63 Cp T60-T63			
16	78,85	CP T78-T85	06/25/20	06/26/20	1d 4h	09/04/20	09/09/20			78,85 CP T78-T85			
17	85,94	CP T85-T94	07/07/20	07/08/20	4h 30min	09/09/20	09/09/20			85,94 CP T85-T94			
18	91,94	Cp T91-T94	07/08/20	07/08/20	2h 50min	09/09/20	09/10/20			91,94 Cp T91-T94			
19	91,98	CP T91-T98	07/08/20	07/09/20	6h 27min	09/10/20	09/10/20			91,98 CP T91-T98			
20	94,100	Cp T94-T100	07/10/20	07/10/20	1h 51min	09/10/20	09/11/20			94,100 Cp T94-T100			
21	105,113	Cp T105-T113	07/13/20	07/14/20	3h 34min	09/11/20	09/11/20			105,113 Cp T105-T113			
22	99,105	Cp T99-T105	07/14/20	07/14/20	3h 9min	09/11/20	09/11/20			99,105 Cp T99-T105			
23	119,120	Cp T119-T120	07/15/20	07/15/20	4h 5min	09/11/20	09/14/20			119,120 Cp T119-T120			






















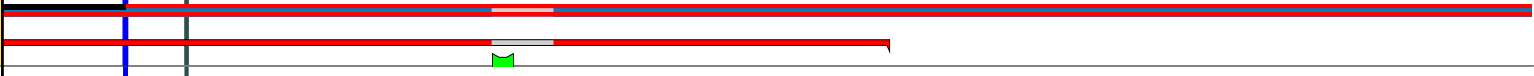
Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2021	
										31	7	14	21
24	99,120	Cp T99-T120	07/15/20	07/17/20	1d 2h	09/14/20	09/15/20					99,120	Cp T99-T120
25	120,126	Cp T120-T126	07/17/20	07/17/20	5h 37min	09/15/20	09/16/20					120,126	Cp T120-T126
26	120,128	Cp T120-T128	07/17/20	07/20/20	2h 16min	09/16/20	09/16/20					120,128	Cp T120-T128
27	133,134	Cp T133-T134	07/20/20	07/21/20	4h 54min	09/16/20	09/17/20					133,134	Cp T133-T134
28	128,134	Cp T128-T134	07/21/20	07/21/20	2h 2min	09/17/20	09/17/20					128,134	Cp T128-T134
29	126,133	Cp T126-T133	07/23/20	07/23/20	2h 9min	09/17/20	09/17/20					126,133	Cp T126-T133
30	96,98	CP T96-T98	08/03/20	08/05/20	1d 8h	09/17/20	09/21/20					96,98	CP T96-T98
31	96,118	CP T96-T118	08/13/20	08/13/20	3h 55min	09/21/20	09/22/20					96,118	CP T96-T118
<b>32</b>		<b>Nacelle Prep</b>	<b>05/26/20</b>	<b>07/23/20</b>	<b>10w 5d</b>	<b>08/11/20 A</b>	<b>10/27/20</b>		<b>5.43</b>				
33	62	Install   Torque Hub	05/26/20	05/27/20	4h	08/31/20	08/31/20			62	Install   Torque Hub		
34	62	Roll Blades	05/26/20	05/26/20	4h	09/08/20 *	09/08/20					62	Roll Blades
35	62	Install Turning Gear	05/27/20	05/28/20	4h	09/08/20	09/08/20					62	Install Turning Gear
36	67	Install   Torque Hub	05/27/20	05/27/20	4h	08/31/20	08/31/20			67	Install   Torque Hub		
37	67	Roll Blades	05/26/20	05/27/20	4h	09/08/20	09/08/20					67	Roll Blades
38	67	Install Turning Gear	05/28/20	05/28/20	4h	09/09/20	09/09/20					67	Install Turning Gear
39	65	Nacelle Mech. Prep	06/03/20	06/03/20	4h	08/31/20	08/31/20			65	Nacelle Mech. Prep		
40	65	Install   Torque Hub	06/02/20	06/03/20	4h	09/01/20	09/01/20			65	Install   Torque Hub		
41	65	Roll Blades	06/02/20	06/02/20	4h	09/09/20	09/09/20					65	Roll Blades
42	65	Install Turning Gear	06/03/20	06/04/20	4h	09/09/20	09/09/20					65	Install Turning Gear
43	58	Install   Torque Hub	06/03/20	06/03/20	4h	09/01/20	09/01/20			58	Install   Torque Hub		
44	58	Roll Blades	06/02/20	06/03/20	4h	09/09/20	09/09/20					58	Roll Blades
45	58	Install Turning Gear	06/04/20	06/04/20	4h	09/10/20	09/10/20					58	Install Turning Gear

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
46	56	Install   Torque Hub	06/03/20	06/04/20	4h	09/02/20	09/02/20					56	Install   Torque Hub
47	56	Roll Blades	06/03/20	06/03/20	4h	09/10/20	09/10/20					56	Roll Blades
48	56	Install Turning Gear	06/04/20	06/05/20	4h	09/10/20	09/10/20					56	Install Turning Gear
49	55	Install   Torque Hub	06/04/20	06/04/20	4h	09/02/20	09/02/20					55	Install   Torque Hub
50	55	Roll Blades	06/03/20	06/04/20	4h	09/10/20	09/10/20					55	Roll Blades
51	55	Install Turning Gear	06/05/20	06/05/20	4h	09/11/20	09/11/20					55	Install Turning Gear
52	52	Install   Torque Hub	06/04/20	06/05/20	4h	09/03/20	09/03/20					52	Install   Torque Hub
53	52	Roll Blades	06/04/20	06/04/20	4h	09/11/20	09/11/20					52	Roll Blades
54	52	Nacelle Mech. Prep	06/05/20	06/05/20	4h	09/11/20	09/11/20					52	Nacelle Mech. Prep
55	52	Install Turning Gear	06/05/20	06/08/20	4h	09/14/20	09/14/20					52	Install Turning Gear
56	50	Install   Torque Hub	06/05/20	06/05/20	4h	09/03/20	09/03/20					50	Install   Torque Hub
57	50	Roll Blades	06/04/20	06/05/20	4h	09/11/20	09/11/20					50	Roll Blades
58	50	Install Turning Gear	06/08/20	06/08/20	4h	09/14/20	09/14/20					50	Install Turning Gear
59	46	Install   Torque Hub	06/05/20	06/08/20	4h	09/04/20	09/04/20					46	Install   Torque Hub
60	46	Roll Blades	06/05/20	06/05/20	4h	09/14/20	09/14/20					46	Roll Blades
61	46	Install Turning Gear	06/08/20	06/09/20	4h	09/15/20	09/15/20					46	Install Turning Gear
62	53	Install   Torque Hub	06/08/20	06/08/20	4h	09/04/20	09/04/20					53	Install   Torque Hub
63	53	Roll Blades	06/05/20	06/08/20	4h	09/14/20	09/14/20					53	Roll Blades
64	53	Install Turning Gear	06/09/20	06/09/20	4h	09/15/20	09/15/20					53	Install Turning Gear
65	51	Install   Torque Hub	06/08/20	06/09/20	4h	09/08/20	09/08/20					51	Install   Torque Hub
66	51	Roll Blades	06/08/20	06/08/20	4h	09/15/20	09/15/20					51	Roll Blades
67	51	Install Turning Gear	06/09/20	06/10/20	4h	09/16/20	09/16/20					51	Install Turning Gear

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
68	47	Install   Torque Hub	06/09/20	06/09/20	4h	09/08/20	09/08/20						47  Install   Torque Hub
69	47	Roll Blades	06/08/20	06/09/20	4h	09/15/20	09/15/20						47  Roll Blades
70	47	Install Turning Gear	06/10/20	06/10/20	4h	09/16/20	09/16/20						47  Install Turning Gear
71	44	Install   Torque Hub	06/09/20	06/10/20	4h	09/09/20	09/09/20						44  Install   Torque Hub
72	44	Roll Blades	06/09/20	06/09/20	4h	09/16/20	09/16/20						44  Roll Blades
73	44	Install Turning Gear	06/10/20	06/11/20	4h	09/17/20	09/17/20						44  Install Turning Gear
74	39	Install   Torque Hub	06/10/20	06/10/20	4h	09/09/20	09/09/20						39  Install   Torque Hub
75	39	Roll Blades	06/09/20	06/10/20	4h	09/16/20	09/16/20						39  Roll Blades
76	39	Install Turning Gear	06/11/20	06/11/20	4h	09/17/20	09/17/20						39  Install Turning Gear
77	32	Install   Torque Hub	06/10/20	06/11/20	4h	09/10/20	09/10/20						32  Install   Torque Hub
78	32	Roll Blades	06/10/20	06/10/20	4h	09/17/20	09/17/20						32  Roll Blades
79	32	Install Turning Gear	06/11/20	06/12/20	4h	09/18/20	09/18/20						32  Install Turning Gear
80	28	Install   Torque Hub	06/11/20	06/11/20	4h	09/10/20	09/10/20						28  Install   Torque Hub
81	28	Roll Blades	06/10/20	06/11/20	4h	09/17/20	09/17/20						28  Roll Blades
82	28	Install Turning Gear	06/12/20	06/12/20	4h	09/18/20	09/18/20						28  Install Turning Gear
83	25	Install   Torque Hub	06/11/20	06/12/20	4h	09/11/20	09/11/20						25  Install   Torque Hub
84	25	Roll Blades	06/11/20	06/11/20	4h	09/18/20	09/18/20						25  Roll Blades
85	25	Install Turning Gear	06/12/20	06/15/20	4h	09/21/20	09/21/20						25  Install Turning Gear
86	35	Nacelle Mech. Prep	06/12/20	06/15/20	4h	08/31/20	08/31/20						35  Nacelle Mech. Prep
87	35	Install   Torque Hub	06/12/20	06/12/20	4h	09/11/20	09/11/20						35  Install   Torque Hub
88	35	Roll Blades	06/11/20	06/12/20	4h	09/18/20	09/18/20						35  Roll Blades
89	35	Install Turning Gear	06/15/20	06/15/20	4h	09/21/20	09/21/20						35  Install Turning Gear

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
90	31	Nacelle Mech. Prep	06/15/20	06/15/20	4h	08/31/20	08/31/20			31	31	Nacelle Mech. Prep	
91	31	Install   Torque Hub	06/12/20	06/15/20	4h	09/14/20	09/14/20					31	Install   Torque Hub
92	31	Roll Blades	06/12/20	06/12/20	4h	09/21/20	09/21/20					31	Roll Blades
93	36	Nacelle Mech. Prep	06/15/20	06/16/20	4h	09/01/20	09/01/20			36	36	Nacelle Mech. Prep	
94	36	Install   Torque Hub	06/15/20	06/15/20	4h	09/14/20	09/14/20					36	Install   Torque Hub
95	36	Roll Blades	06/12/20	06/15/20	4h	09/21/20	09/21/20					36	Roll Blades
96	34	Nacelle Mech. Prep	06/16/20	06/16/20	4h	09/01/20	09/01/20			34	34	Nacelle Mech. Prep	
97	34	Install   Torque Hub	06/15/20	06/16/20	4h	09/15/20	09/15/20					34	Install   Torque Hub
98	30	Nacelle Mech. Prep	06/16/20	06/17/20	4h	09/02/20	09/02/20			30	30	Nacelle Mech. Prep	
99	30	Install   Torque Hub	06/16/20	06/16/20	4h	09/15/20	09/15/20					30	Install   Torque Hub
100	26	Nacelle Mech. Prep	06/17/20	06/17/20	4h	09/02/20	09/02/20			26	26	Nacelle Mech. Prep	
101	26	Install   Torque Hub	06/16/20	06/17/20	4h	09/16/20	09/16/20					26	Install   Torque Hub
102	29	Nacelle Mech. Prep	06/17/20	06/18/20	4h	09/03/20	09/03/20			29	29	Nacelle Mech. Prep	
103	29	Install   Torque Hub	06/17/20	06/17/20	4h	09/16/20	09/16/20					29	Install   Torque Hub
104	33	Nacelle Mech. Prep	06/18/20	06/18/20	4h	09/03/20	09/03/20			33	33	Nacelle Mech. Prep	
105	33	Install   Torque Hub	06/17/20	06/18/20	4h	09/17/20	09/17/20					33	Install   Torque Hub
106	20	Nacelle Mech. Prep	06/18/20	06/19/20	4h	09/04/20	09/04/20			20	20	Nacelle Mech. Prep	
107	20	Install   Torque Hub	06/18/20	06/18/20	4h	09/17/20	09/17/20					20	Install   Torque Hub
108	22	Nacelle Mech. Prep	06/19/20	06/19/20	4h	09/04/20	09/04/20			22	22	Nacelle Mech. Prep	
109	22	Install   Torque Hub	06/18/20	06/19/20	4h	09/18/20	09/18/20					22	Install   Torque Hub
110	27	Nacelle Mech. Prep	06/19/20	06/22/20	4h	09/08/20	09/08/20			27	27	Nacelle Mech. Prep	
111	27	Install   Torque Hub	06/19/20	06/19/20	4h	09/18/20	09/18/20					27	Install   Torque Hub
























Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
112	19	Nacelle Mech. Prep	06/22/20	06/22/20	4h	09/08/20	09/08/20						19  Nacelle Mech. Prep
113	19	Install   Torque Hub	06/19/20	06/22/20	4h	09/21/20	09/21/20						19  Install   Torque Hub
114	18	Nacelle Mech. Prep	06/22/20	06/23/20	4h	09/09/20	09/09/20						18  Nacelle Mech. Prep
115	18	Install   Torque Hub	06/22/20	06/22/20	4h	09/21/20	09/21/20						18  Install   Torque Hub
116	17	Nacelle Mech. Prep	06/23/20	06/23/20	4h	09/09/20	09/09/20						17  Nacelle Mech. Prep
117	16	Nacelle Mech. Prep	06/23/20	06/24/20	4h	09/10/20	09/10/20						16  Nacelle Mech. Prep
118	14	Nacelle Mech. Prep	06/24/20	06/24/20	4h	09/10/20	09/10/20						14  Nacelle Mech. Prep
119	11	Nacelle Mech. Prep	06/24/20	06/25/20	4h	09/11/20	09/11/20						11  Nacelle Mech. Prep
120	10	Nacelle Mech. Prep	06/25/20	06/25/20	4h	09/11/20	09/11/20						10  Nacelle Mech. Prep
121	9	Nacelle Mech. Prep	06/25/20	06/26/20	4h	09/14/20	09/14/20						9  Nacelle Mech. Prep
122	8	Nacelle Mech. Prep	06/26/20	06/26/20	4h	09/14/20	09/14/20						8  Nacelle Mech. Prep
123	80	Nacelle Mech. Prep	06/26/20	06/29/20	4h	09/15/20	09/15/20						80  Nacelle Mech. Prep
124	73	Nacelle Mech. Prep	06/29/20	06/29/20	4h	09/15/20	09/15/20						73  Nacelle Mech. Prep
125	71	Nacelle Mech. Prep	06/29/20	06/30/20	4h	09/16/20	09/16/20						71  Nacelle Mech. Prep
126	68	Nacelle Mech. Prep	06/30/20	06/30/20	4h	09/16/20	09/16/20						68  Nacelle Mech. Prep
127	72	Nacelle Mech. Prep	06/30/20	07/01/20	4h	09/17/20	09/17/20						72  Nacelle Mech. Prep
128	74	Nacelle Mech. Prep	07/01/20	07/01/20	4h	09/17/20	09/17/20						74  Nacelle Mech. Prep
129	78	Nacelle Mech. Prep	07/01/20	07/02/20	4h	09/18/20	09/18/20						78  Nacelle Mech. Prep
130	94	Nacelle Mech. Prep	07/02/20	07/02/20	4h	09/18/20	09/18/20						94  Nacelle Mech. Prep
131	100	Nacelle Mech. Prep	07/02/20	07/06/20	4h	09/21/20	09/21/20						100  Nacelle Mech. Prep
132	85	Nacelle Mech. Prep	07/06/20	07/06/20	4h	09/21/20	09/21/20						85  Nacelle Mech. Prep
<b>133</b>		<b>Base Mid 1</b>	<b>06/10/20</b>	<b>09/14/20</b>	<b>21w 1d</b>	<b>08/03/20 A</b>	<b>12/31/20</b>		<b>50.00</b>				

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										31	7	2020	14
134		Base Mid 1 Crane				09/08/20 *	09/08/20						
135		<b>Set Base   M1</b>			<b>14w 3h</b>	<b>09/21/20</b>	<b>12/31/20</b>						
136	62	Turbine 62 Set Base   M1	06/11/20	06/11/20	4h	09/21/20	09/22/20						62  Turbine 62 Set Base   M1
137		<b>Base Mid 2</b>	<b>06/18/20</b>	<b>08/20/20</b>	<b>16w 5d</b>	<b>08/19/20 A</b>	<b>12/18/20</b>		<b>32.14</b>				
138		<b>Install Shims</b>			<b>2w</b>	<b>08/19/20 A</b>	<b>09/01/20</b>		<b>64.29</b>				Install Shims
139	133	Install Shims	07/23/20	07/23/20	2h	08/31/20	08/31/20			133			Install Shims
140	126	Install Shims	07/24/20	07/24/20	2h	08/31/20	08/31/20			126			Install Shims
141	98	Install Shims	08/04/20	08/05/20	2h	08/31/20	08/31/20			98			Install Shims
142	96	Install Shims	08/13/20	08/13/20	2h	08/31/20	08/31/20			96			Install Shims
143	90	Install Shims	08/14/20	08/14/20	2h	08/31/20	08/31/20			90			Install Shims
144	118	Install Shims	08/18/20	08/18/20	2h	08/31/20	08/31/20			118			Install Shims
145	124	Install Shims	08/18/20	08/19/20	2h	09/01/20	09/01/20			124			Install Shims
146	114	Turbine 114 Install Shims	10/07/20	10/07/20	2h	09/01/20	09/01/20			114			Turbine 114 Install Shims
147	106	Turbine 106 Install Shims	10/08/20	10/08/20	2h	09/01/20	09/01/20			106			Turbine 106 Install Shims
148	129	Turbine 129 Install Shims	10/12/20	10/13/20	2h	09/01/20	09/01/20			129			Turbine 129 Install Shims
149		<b>Main Erection # 1</b>	<b>07/08/20</b>	<b>10/13/20</b>	<b>16w 1d</b>	<b>09/08/20</b>	<b>01/05/21</b>						
150		Top Out Crane 1				09/08/20 *	09/08/20						Top Out Crane 1
151		Tower Section Delivery Delays			10w 4d	06/11/20 A	08/31/20		80.00				Tower Section Delivery Delays
152		<b>UG Collection System</b>	<b>03/24/20</b>	<b>07/30/20</b>	<b>24w 3d</b>	<b>04/15/20 A</b>	<b>09/21/20</b>		<b>74.80</b>				UG Collection System
153		Fiber Blowing: Sub to 65	05/27/20	05/28/20	2h 43min	08/31/20	08/31/20						Fiber Blowing: Sub to 65
154		Fiber Blowing: JB11A-1 - 62	06/01/20	06/01/20	45min 33s	08/31/20	08/31/20						Fiber Blowing: JB11A-1 - 62
155		Fiber Blowing: 67 - JB11A-1	06/02/20	06/02/20	8min 15s	08/31/20	08/31/20						Fiber Blowing: 67 - JB11A-1
156		Fiber Blowing: 65 - 67	06/01/20	06/02/20	2h 42min	08/31/20	08/31/20						Fiber Blowing: 65 - 67
157		MV Term: 67	06/11/20	06/12/20	4h	08/31/20	09/01/20						MV Term: 67

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
158		Fiber Blowing: Sub to 58	05/28/20	05/28/20	1h 28min	08/31/20	08/31/20						
159		MV Term: 58	06/09/20	06/10/20	4h	08/31/20	08/31/20						
160		MV Term: 56	06/12/20	06/15/20	4h	08/31/20	08/31/20						
161		MV Term: 51	06/18/20	06/18/20	4h	08/31/20	09/01/20						
162		Fiber Blowing: 50 - 46	06/02/20	06/02/20	1h 24min	08/31/20	08/31/20						
163		MV Term: 46	06/16/20	06/16/20	4h	09/01/20	09/01/20						
164		MV Term: 55	06/15/20	06/15/20	4h	09/01/20	09/02/20						
165		Fiber Blowing: Sub - 52	06/01/20	06/01/20	2h 30min	08/31/20	08/31/20						
166		MV Term: 52	06/10/20	06/11/20	4h	09/02/20	09/02/20						
167		Fiber Blowing: Sub - JB12A-1	05/28/20	06/01/20	1d 9h	08/31/20	09/02/20						
168		MV Term: 44	06/19/20	06/19/20	4h	09/02/20	09/02/20						
169		MV Term: 39	06/19/20	06/22/20	4h	09/02/20	09/03/20						
170	28	MV Term: 28	06/22/20	06/22/20	4h	08/31/20	08/31/20			28			
171		Fiber Blowing: 46 - JB12B-1	06/02/20	06/02/20	3h 36min	09/02/20	09/02/20						
172		MV Term: 34	06/24/20	06/25/20	4h	08/31/20	08/31/20						
173		MV Term: 26	06/25/20	06/26/20	4h	08/31/20	09/01/20						
174		MV Term: 33	06/26/20	06/29/20	4h	09/01/20	09/01/20						
175		Fiber Blowing: JB12B-1 - 35	06/04/20	06/04/20	29min 40s	08/31/20	08/31/20						
176		MV Term: 35	06/23/20	06/23/20	4h	09/01/20	09/01/20						
177		Fiber Blowing: 35 - 31	06/04/20	06/04/20	1h 1min	09/02/20	09/03/20						
178		MV Term: 18	07/01/20	07/01/20	4h	08/31/20	08/31/20						
179		MV Term: 19	06/30/20	07/01/20	4h	08/31/20	08/31/20						

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
180		MV Term: 20	06/29/20	06/29/20	4h	08/31/20	09/01/20						
181		MV Term: 22	06/29/20	06/30/20	4h	09/01/20	09/01/20						
182		MV Term: 27	06/30/20	06/30/20	4h	09/01/20	09/01/20						
183		MV Term: 17	07/01/20	07/02/20	4h	09/02/20	09/02/20						
184		MV Term: 16	07/02/20	07/02/20	4h	09/02/20	09/02/20						
185		MV Term: 14	07/02/20	07/06/20	4h	09/02/20	09/03/20						
186		MV Term: 11	07/06/20	07/06/20	4h	09/03/20	09/03/20						
187		MV Term: 10	07/06/20	07/07/20	4h	09/03/20	09/03/20						
188	63	Fiber Blowing: Sub - JB13A-1	05/26/20	05/26/20	6h 18min	09/03/20	09/03/20						
189		MV Term: 59	07/13/20	07/14/20	4h	08/31/20	08/31/20						
190		MV Term: 60	07/14/20	07/14/20	4h	08/31/20	08/31/20						
191	63	MV Term: 63	07/14/20	07/15/20	2h 21min	08/31/20	09/01/20						
192	63	MV Term: 69	07/15/20	07/15/20	2h 21min	09/01/20	09/01/20						
193		Fiber Blowing: JB13A-1 - 68	06/09/20	06/10/20	3h 9min	09/03/20	09/04/20						
194	63	MV Term: 68	07/09/20	07/10/20	4h	09/04/20	09/04/20						
195	63	MV Term: 72	07/10/20	07/10/20	2h 21min	09/04/20	09/04/20						
196	63	MV Term: 74	07/10/20	07/13/20	2h 21min	09/04/20	09/04/20						
197		MV Term: 78	07/13/20	07/13/20	4h	09/04/20	09/08/20						
198		MV Term: 80	07/08/20	07/08/20	4h	09/08/20	09/08/20						
199	63	MV Term: 73	07/08/20	07/09/20	2h 21min	09/08/20	09/08/20						
200	63	MV Term: 71	07/09/20	07/09/20	2h 21min	09/08/20	09/09/20						
201		Fiber Blowing: Sub - JB13B-1			1d	08/31/20	08/31/20						

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
202		Fiber Blowing: JB13B-1 - 85	06/15/20	06/15/20	2h 12min	08/31/20	09/01/20						Fiber Blowing: JB13B-1 - 85
203		MV Term: 85	07/15/20	07/16/20	4h	09/09/20	09/09/20						 MV Term: 85
204		MV Term: 91	07/16/20	07/16/20	4h	09/09/20	09/09/20						 MV Term: 91
205		MV Term: 99	07/23/20	07/24/20	4h	09/09/20	09/10/20						 MV Term: 99
206		MV Term: 98	07/24/20	07/24/20	4h	09/10/20	09/10/20						 MV Term: 98
207		MV Term: 90	07/24/20	07/27/20	4h	09/10/20	09/11/20						 MV Term: 90
208		MV Term: 96	07/27/20	07/27/20	4h	09/11/20	09/11/20						 MV Term: 96
209		MV Term: 118	07/27/20	07/28/20	4h	09/11/20	09/11/20						 MV Term: 118
210		MV Term: 124	07/28/20	07/28/20	4h	09/11/20	09/14/20						 MV Term: 124
211		Fiber Blowing: JB13B-1 - 94	06/16/20	06/16/20	1h 27min	08/31/20	08/31/20						Fiber Blowing: JB13B-1 - 94
212		MV Term: 94	07/16/20	07/17/20	4h	09/14/20	09/14/20						 MV Term: 94
213		MV Term: 100	07/17/20	07/17/20	4h	09/14/20	09/15/20						 MV Term: 100
214		MV Term: 105	07/17/20	07/20/20	4h	09/15/20	09/15/20						 MV Term: 105
215		MV Term: 113	07/20/20	07/20/20	4h	09/15/20	09/15/20						 MV Term: 113
216		Dig MV Tail: WTG 120			2d	09/01/20	09/02/20						 Dig MV Tail: WTG 120
217		Fiber Blowing: 119 - 120	06/19/20	06/19/20	2h 35min	09/02/20	09/03/20						 Fiber Blowing: 119 - 120
218		MV Term: 120	07/21/20	07/21/20	4h	09/15/20	09/16/20						 MV Term: 120
219		Dig MV Tail: WTG 128			1d	08/31/20	08/31/20						 Dig MV Tail: WTG 128
220		Fiber Blowing: 120 - 128	06/19/20	06/19/20	1h 10min	09/03/20	09/03/20						 Fiber Blowing: 120 - 128
221		MV Term: 120	07/21/20	07/22/20	4h	09/16/20	09/16/20						 MV Term: 120
222		Fiber Blowing: 128 - 134	06/19/20	06/19/20	56min 33s	09/03/20	09/03/20						 Fiber Blowing: 128 - 134
223		Dig MV Tail: WTG 134			1d	09/03/20	09/04/20						 Dig MV Tail: WTG 134
224		MV Term: 134	07/22/20	07/22/20	4h	09/16/20	09/17/20						 MV Term: 134

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
225		Fiber Blowing: 134 - 133	06/22/20	06/22/20	1h 57min	09/03/20	09/03/20						
226		Dig MV Tail: WTG 133			1d	09/04/20	09/08/20						
227		MV Term: 133	07/22/20	07/23/20	4h	09/17/20	09/17/20						
228		Fiber Blowing: 133 - 126	06/22/20	06/22/20	1h 5min	09/03/20	09/03/20						
229		Dig MV Tail: WTG 126			1d	09/08/20	09/09/20						
230		MV Term: 126	07/23/20	07/23/20	4h	09/17/20	09/17/20						
231		MV Term: 119	07/20/20	07/21/20	4h	09/17/20	09/18/20						
232		Fiber Blowing: JB11A-2 - JB11A-3	05/26/20	05/27/20	1d 34min	08/31/20	09/01/20						
233		Fiber Blowing: JB11A-3 - 114	06/26/20	06/26/20	2h 22min	09/01/20	09/01/20						
234		MV Term: 114	07/29/20	07/29/20	4h	09/18/20	09/18/20						
235		Fiber Blowing: JB11A-3 - 106	06/26/20	06/29/20	32min 53s	09/01/20	09/01/20						
236		MV Term: 106	07/29/20	07/30/20	4h	09/18/20	09/21/20						
237		Fiber Blowing: 106 - 129	06/29/20	06/29/20	3h 45min	09/01/20	09/01/20						
238		MV Term: 129	07/30/20	07/30/20	4h	09/21/20	09/21/20						
239		Fiber Blowing: JB11A-1 - JB11A-2	06/25/20	06/26/20	10h 18min	09/01/20	09/02/20						
240		Splice OPGW	09/18/20	10/01/20	2w	09/21/20	10/02/20						
241		<b>Transmission Line Detail</b>			<b>17w 3d</b>	<b>06/08/20 A</b>	<b>10/02/20</b>		<b>74.36</b>				
242		<b>Structures</b>			<b>13w 48min</b>	<b>06/08/20 A</b>	<b>09/01/20</b>		<b>98.09</b>				
243		Drill for Embed STR: 112			1h 36min	08/31/20	08/31/20						
244		Set Embed STR: 112			1h 36min	08/31/20	08/31/20						
245		Drill for Embed STR: 113			1h 36min	08/31/20	08/31/20						
246		Set Embed STR: 113			1h 36min	08/31/20	08/31/20						
247		Drill for Embed STR: 66			1h 36min	08/31/20 A	08/31/20 A		100.00				
248		Set Embed STR: 66			1h 36min	08/31/20 A	08/31/20 A		100.00				
249		Drill for Embed STR: 67			1h 36min	08/31/20	08/31/20						

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										31	7	2020	14
250		Set Embed STR: 67			1h 36min	08/31/20	08/31/20						
251		Haul & Spot STR: 1			1h 36min	08/31/20	08/31/20						
252		Frame STR: 1			1h 36min	08/31/20	08/31/20						
253		Set DE STR: 1			4h	08/31/20	09/01/20						
254		Frame STR: 39			1h 36min	08/31/20 A	08/31/20 A		100.00				
255		Frame STR: 65			1h 36min	08/31/20 A	08/31/20 A		100.00				
256		Set DE STR: 65			4h	08/31/20 A	08/31/20 A		100.00				
257		Frame STR: 91			1h 36min	08/31/20 A	08/31/20 A		100.00				
<b>258</b>		<b>Pulling</b>			<b>6w 1d</b>	<b>08/20/20 A</b>	<b>10/02/20</b>		<b>25.00</b>				
259		Pull #2			4d	08/26/20 A	08/31/20 A		100.00				
260		Pull #3			4d	08/31/20	09/03/20						
261		Pull #4			4d	09/04/20	09/10/20						
262		Pull #5			4d	09/11/20	09/16/20						
263		Pull #6			4d	09/17/20	09/22/20						
<b>264</b>		<b>Substation</b>	<b>03/26/20</b>	<b>10/08/20</b>	<b>22w 4d</b>	<b>05/08/20 A</b>	<b>10/07/20</b>		<b>60.85</b>				
265		Standard Steel - Install	05/19/20	06/05/20	5w 1d	07/28/20 A	08/31/20		91.67				
266		Install Switch Grounding Platform - GR2	06/02/20	06/02/20	1d	08/31/20	08/31/20						
267		Substation Equipment	05/26/20	07/28/20	13w 4d	06/03/20 A	08/31/20 A		100.00				
268		Install Station Service Transformer	06/11/20	06/11/20	1d	08/31/20 A	08/31/20 A		100.00				
269		Substation Equipment Setting - Complete	07/28/20	07/28/20		08/31/20 A	08/31/20 A		100.00				
<b>270</b>		<b>Above Grade</b>	<b>07/15/20</b>	<b>09/15/20</b>	<b>6w 3d</b>	<b>08/17/20 A</b>	<b>10/01/20</b>		<b>10.71</b>				
271		Low Side Jumpers - Install	08/12/20	08/13/20	2d	09/02/20	09/03/20						
272		High Side Jumpers - Install	08/03/20	08/04/20	2d	08/31/20	09/01/20						
273		Bus & Jumper Install - Complete	08/13/20	08/13/20		09/03/20	09/03/20						
274		Substation Above Grade Conduit & Grounding - Complete	08/11/20	08/11/20		09/14/20	09/14/20						
275		Substation Above Grade Grounding	07/29/20	08/11/20	2w	08/31/20	09/14/20						

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										2020		2020	
										31	7	14	21
276		Pull Control Cables - MPT	08/13/20	08/13/20	2h	08/31/20	08/31/20						
277		Pull Control Cables - 161kV Circuit Breaker	08/14/20	08/14/20	2h	09/01/20	09/01/20						
278		Pull Control Cables - Cap Bank	08/17/20	08/17/20	3h	09/02/20	09/02/20						
279		Pull Control Cables - Cap Switcher	08/18/20	08/18/20	2h	09/03/20	09/03/20						
280		Pull Control Cables - 161kV Motor Operated Disconnect Switch	08/19/20	08/19/20	2h	09/04/20	09/04/20						
281		Pull Control Cables -34.5kV Feeder Breakers	08/20/20	08/20/20	5h	09/08/20	09/08/20						
282		Pull Control Cables - Reactive Breakers	08/21/20	08/21/20	1h	09/09/20	09/09/20						
283		Pull Control Cables - CIT Combination	08/24/20	08/24/20	2h	09/10/20	09/10/20						
284		Pull Control Cables - VT	08/25/20	08/25/20	2h	09/11/20	09/11/20						
285		Pull Control Cables - Station Service Transformer	08/26/20	08/26/20	2h	09/14/20	09/14/20						
286		Terminate Control Cables - MPT	08/28/20	08/28/20	4h	09/15/20	09/15/20						
287		Terminate Control Cables - 161kV Circuit Breaker	08/31/20	08/31/20	4h	09/16/20	09/16/20						
288		Terminate Control Cables - Cap Bank	09/01/20	09/01/20	4h	09/17/20	09/17/20						
289		Terminate Control Cables - Cap Switcher	09/02/20	09/02/20	6h	09/18/20	09/18/20						
290		Terminate Control Cables - 161kV Motor Operated Disconnect Switch	09/03/20	09/03/20	3h	09/21/20	09/21/20						
<b>291</b>		<b>Completion</b>	<b>07/29/20</b>	<b>10/08/20</b>	<b>5w 4d</b>	<b>08/26/20 A</b>	<b>10/07/20</b>		<b>1.88</b>				
292		Install Substation Fence	07/29/20	08/11/20	1w 3d	08/26/20 A	09/14/20		30.00				
293		Place Substation Stickers	08/12/20	08/14/20	5h	09/15/20	09/15/20						
294		Install Finish Rock	08/17/20	08/28/20	2d	09/16/20	09/17/20						
295		Substation Walkdown	08/31/20	08/31/20	1d	09/18/20	09/18/20						
296		Substation Punchlist Resolution	09/01/20	09/01/20	1d	09/21/20	09/21/20						
297		Mobilize Testing Crew	09/16/20	09/16/20	1h	09/15/20	09/15/20						



Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										31	7	2020	14
298		Apparatus Test Equipment	09/17/20	09/18/20	2d	09/16/20	09/17/20						
299		Relay Checkout	09/21/20	09/22/20	2d	09/18/20	09/21/20						
300		<b>O &amp; M Building</b>	<b>05/21/20</b>	<b>09/16/20</b>	<b>14w 4d</b>	<b>06/17/20 A</b>	<b>09/24/20</b>		<b>82.03</b>				
301		<b>O &amp; M Building</b>			<b>14w 4d</b>	<b>06/17/20 A</b>	<b>09/24/20</b>		<b>82.03</b>				
302		<b>SCADA Room</b>			<b>9w 1d</b>	<b>07/16/20 A</b>	<b>09/17/20</b>		<b>96.00</b>				
303		Install Mortenson-Supplied Equipment			3d	09/11/20 *	09/15/20						
304		Install Vestas-Supplied Equipment			2d	09/15/20	09/16/20						
305		Punchlist - SCADA Rm			1d	09/17/20	09/17/20						
306		<b>Interior Finishes</b>			<b>3w 2h</b>	<b>08/10/20 A</b>	<b>08/31/20</b>		<b>98.24</b>				
307		Doors Slabs & Hardware			3d	08/10/20 A	08/31/20		90.00				
308		<b>MEP Mechanical Room</b>			<b>6w 1d</b>	<b>07/22/20 A</b>	<b>09/01/20</b>		<b>57.69</b>				
309		Install Water Heater - Mech. Rm			2d	08/31/20	09/01/20						
310		Install Unit Heater - Mech. Rm			1d	08/31/20	08/31/20						
311		Set In-Grid Devices - Mech. Rm			1d	08/31/20	08/31/20						
312		Plumbing Fixtures - Mech. Rm			1d 4h	08/28/20 A	08/31/20		75.00				
313		Electrical Devices - Mech. Rm			3d	08/27/20 A	08/31/20		75.00				
314		Plumbing Completion - Mech. Rm			1d 4h	08/28/20 A	08/31/20		75.00				
315		Electrical Completion - Mech. Rm			1d 4h	08/28/20 A	09/01/20		75.00				
316		<b>Exterior Work</b>			<b>4w</b>	<b>08/17/20 A</b>	<b>09/14/20</b>		<b>51.85</b>				
317		Security Fence			1w	08/31/20	09/04/20						
318		Gates			1w	09/08/20	09/14/20						
319		Pipe Bollards			3d	08/31/20	09/02/20						
320		<b>Exterior Electric</b>			<b>2w</b>	<b>08/31/20</b>	<b>09/14/20</b>						
321		Set Pad-Mount Transformer			1w 3d	08/31/20	09/10/20						
322		Generator			2d	09/11/20	09/14/20						
323		<b>O &amp; M Building Completion</b>			<b>1w 3d</b>	<b>09/15/20</b>	<b>09/24/20</b>						
324		Touch-Up/Punchlist			1w 3d	09/15/20	09/24/20						
325		<b>Storage Building</b>			<b>14w 4h</b>	<b>07/22/20 A</b>	<b>10/28/20</b>		<b>44.52</b>				
326		<b>Storage Building</b>			<b>14w 4h</b>	<b>07/22/20 A</b>	<b>10/28/20</b>		<b>44.52</b>				
327		<b>Structure</b>			<b>4w 5d</b>	<b>07/22/20 A</b>	<b>09/01/20</b>		<b>94.38</b>				

Line	Turbines	Name	Start Baseline	Finish Baseline	Duration	Start	Finish	Finish constraint date	Overall percent complete	August		September	
										31	7	2020	14
328		Building Enlosure			1w 4d	08/14/20 A	09/01/20		90.00	Building Enlosure			
329		Interior Framing			1d 4h	08/28/20 A	09/01/20		90.00	Interior Framing			
330		<b>Rough-In</b>			<b>8w 4h</b>	<b>07/23/20 A</b>	<b>09/17/20</b>		<b>2.07</b>	Rough-In			
331		Electrical Rough-In			1w 2d	07/23/20 A	08/31/20		30.00	Electrical Rough-In			
332		Install HVAC			4d	08/31/20	09/03/20			Install HVAC			
333		In-wall Plumbing Rough-In			2w 2d	08/31/20	09/16/20			In-wall Plumbing Rough-In			
334		Plumbing Inspection			2w	09/02/20	09/17/20			Plumbing Inspection			
335		Electrical Inspection			2w	09/01/20	09/15/20			Electrical Inspection			
336		In-Wall Inspection			2w	09/02/20	09/17/20			In-Wall Inspection			
337		<b>Drywall</b>			<b>1w 2d</b>	<b>09/17/20</b>	<b>09/28/20</b>			Drywall			
338		Hang Sheet Rock			2d	09/17/20	09/21/20			Hang Sheet Rock			
339		Tape and Texture			1w	09/21/20	09/28/20			Tape and Texture			
340		<b>MEP Mechanical Room</b>			<b>5w 4d</b>	<b>08/31/20</b>	<b>10/09/20</b>			MEP Mechanical Room			
341		Electrical Rough-In - Mech. Rm			2d	08/31/20	09/01/20			Electrical Rough-In - Mech. Rm			
342		Install Water Heater - Mech. Rm			1d	08/31/20	08/31/20			Install Water Heater - Mech. Rm			
343		Install Unit Heater - Mech. Rm			1d	08/31/20	08/31/20			Install Unit Heater - Mech. Rm			
344		Plumbing Fixtures - Mech. Rm			1d	09/17/20	09/17/20			Plumbing Fixtures - Mech. Rm			
345		Electrical Devices - Mech. Rm			3d	09/02/20	09/04/20			Electrical Devices - Mech. Rm			
346		Plumbing Completion - Mech. Rm			1d	09/18/20	09/18/20			Plumbing Completion - Mech. Rm			
347		Electrical Completion - Mech. Rm			1d	09/08/20	09/08/20			Electrical Completion - Mech. Rm			
348		<b>Exterior Work</b>			<b>3d</b>	<b>08/31/20</b>	<b>09/02/20</b>			Exterior Work			
349		Pipe Bollards			3d	08/31/20	09/02/20			Pipe Bollards			
350		<b>Exterior Electric</b>			<b>2w</b>	<b>09/01/20</b>	<b>09/15/20</b>			Exterior Electric			
351		Set Pad-Mount Transformer			1w 3d	09/01/20	09/11/20			ATS and Main Disconnect			
352		Generator			2d	09/14/20	09/15/20			Generator			

Types of Work

Rock H-1 Pad	Interior Framing	Grade Crane Paths	Install Shims	Haul & Spot	Rough-In	Crane Pad & H-1 Prep	Set Base   Mid	Frame Structure	MEP Mechanical Room	Erection
Drywall	Dig in Tails at Turbine	Roll Blades	Drill for Embed Structure	Set Substation Steel	Interior Finishes	MV Switchgear Terms	Install Hub	Set Substation Equipment	SCADA Room	
Set Embed STR	Nacelle Mech. Prep	Set DE Str	Jumpers & Bus & Insulators	Site Improvements	Finish Work	Install Turning Gear	String, Sag, Clip	Exterior Electric	Control Cable	
O & M Building Completion	Fiber Blowing	Above Grade Conduit & Grounding				Substation Testing				

Milestone Appearances

Diamond

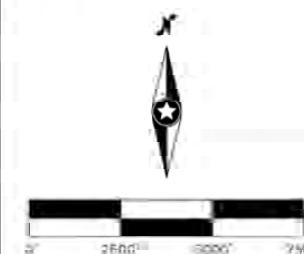
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View: 3weeklookahead\_Customer  
Filter: 3 Week Look Ahead  
Project Path/ID: K:\Wind\19141024 KingsPnt\Shared\81 - Scheduling\81.06 - Astal0 - Superseded\2020.9.9\_KingsPoint\_CO1\_V2.19\_R1.pp

Start Date: 11/2/2018  
Finish Date: 3/4/2021  
Progress Date: 8/30/2020  
Page 15 of 15  
Run Date: 9/9/2020  
4:34:56 PM

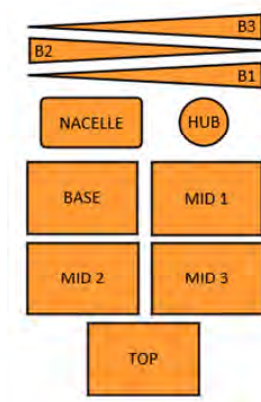
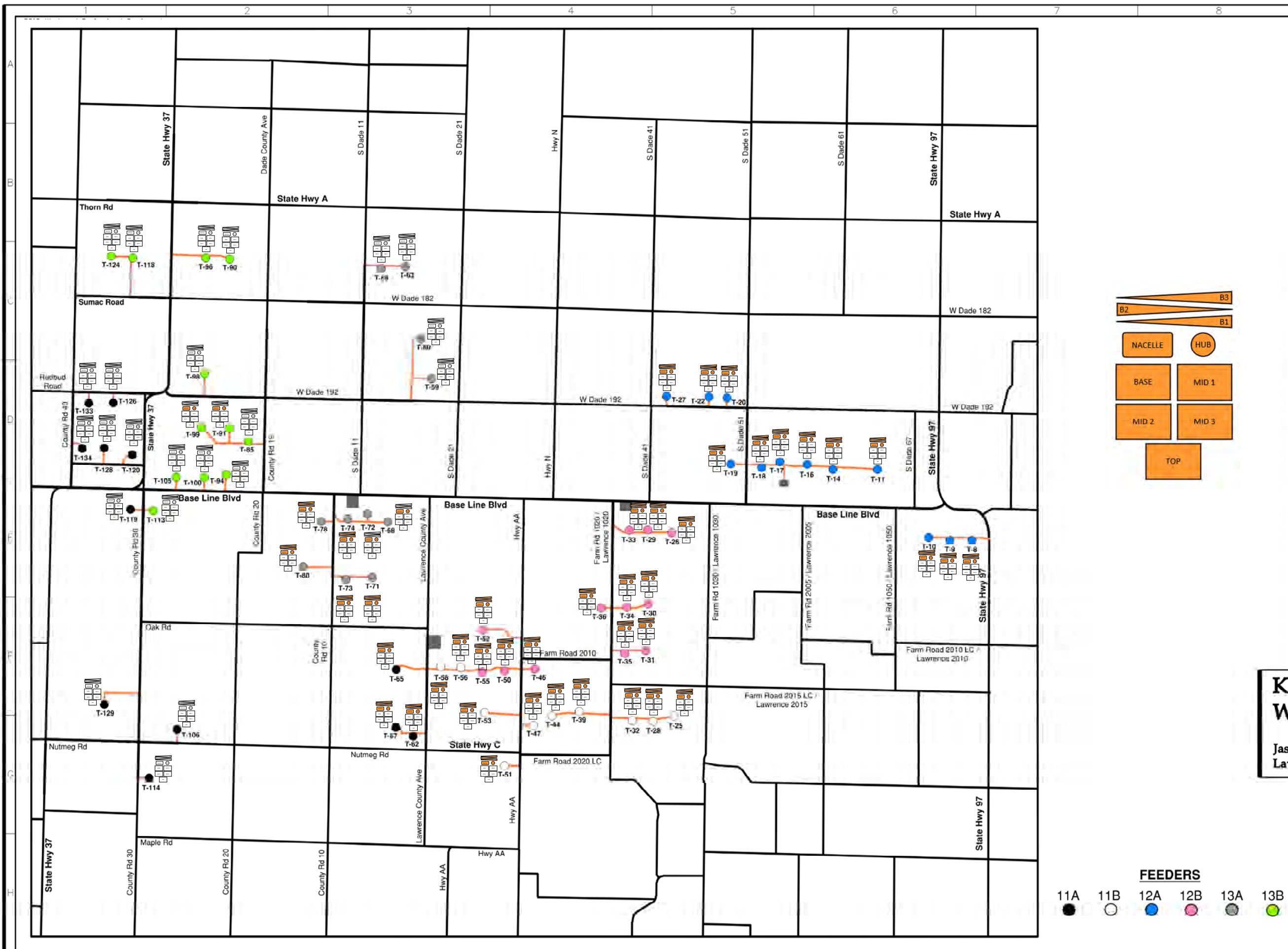
**Exhibit C – Progress Map**

### KINGS POINT WIND

850 Base Line Rd  
Golden City, MO 64748



**Kings Point  
Wind Project**  
Jasper, Barton, Dade, and  
Lawrence County, Missouri





## RFI LOG

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
117	Blades being rolled & in stands	Open		None	Blainedavis, Ben ... Jones, Matthew (V...	09/09/2020	Casey Stoltz	09/12/2020		Blainedavis, Ben ... Jones, Matthew (V...		TBD		
116	O&M and Substation Back Up Utility	Open		None	Miller, Aaron (Mo... Larson, Erik (Sol... Holsinger, Mitch ... Brennan, Troy (So... Pellinen, Matt (S...	09/08/2020	Armin Etemadi	09/11/2020		Etemadi, Armin (M...				
115	O&M Fencing	Open		None	Cote, Melody (Sol...	09/02/2020	Mitch Holsinger	09/05/2020		Cote, Melody (Sol...				
110	Main Earth Bonding Bar Installation	Open		None	Pellinen, Matt (S...	08/26/2020	Keaton Voegtly	08/29/2020		Voegtly, Keaton ...				
109	Switchgear installation without motors (14 total)	Open		None	Pellinen, Matt (S... Jones, Matthew (V... Larson, Erik (Sol...	08/26/2020	Michael Benavides	08/28/2020		Pellinen, Matt (S... Larson, Erik (Sol...		TBD		TBD
108	Met Tower Equipotential Box	Open		None	Jones, Matthew (V...	08/21/2020	Thea Daguison	08/28/2020		Daguison, Thea (M...	Met Tower			
106	Transmission - Anchor Issues	Open	Mortenson - Power...	Mott, Rion (Mortenson - Power Delivery Solutions)	Stevens, Michael ...	08/19/2020	Rion Mott	08/22/2020		Mott, Rion (Morte...				
85	Substation and O&M Permanent Power H-frame	Open		None	Pellinen, Matt (S...	07/14/2020	Yasir Albaqqal	07/24/2020		Albaqqal, Yasir (...)				
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 D – Open RFI Log**

**Exhibit E – Open Submittal Log**



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

## All Submittals

Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
W33 - Met Towers	W33-5	0	Stamped Met Tower Drawings	Drawings	Open	Vikor Inc	08/25/2020					Matt Pellinen (Solas Energy Consulting)	Thea Daguison (Mortenson - Wind Energy) Matt Pellinen (Solas Energy Consulting)	Submitted Pending	08/11/2020 08/11/2020	08/11/2020	08/11/2020 08/25/2020		
W33 - Met Towers	W33-1	2	Preliminary Met Tower Foundation Drawings	Document	Open	Vikor Inc	08/07/2020					Thea Daguison (Mortenson - Wind Energy)	Thea Daguison (Mortenson - Wind Energy) Matt Pellinen (Solas Energy Consulting)	Pending Pending			07/31/2020 08/07/2020		
W31 - O&M Building	W31-29	0	O&M Furniture		Open	Titan Construction, LLC	09/08/2020			Randal Baker		Matt Pellinen (Solas Energy Consulting)	Matt Pellinen (Solas Energy Consulting)	Pending	08/25/2020		09/08/2020		
W31 - O&M Building	W31-26	0	O&M Asphalt		Open	Titan Construction, LLC	08/25/2020			Randal Baker		Matt Pellinen (Solas Energy Consulting)	Matt Pellinen (Solas Energy Consulting)	Pending	08/11/2020		08/25/2020		
W31 - O&M Building	W31-24	1	O&M Building Septic Submittal		Open	Titan Construction, LLC	08/19/2020			Randal Baker		Mitch Holsinger (Mortenson - Wind Energy)	Matt Pellinen (Solas Energy Consulting)	Approved		09/09/2020	08/19/2020		
W31 - O&M Building	W31-24	0	O&M Building Septic Submittal		Open	Titan Construction, LLC	08/19/2020			Randal Baker		Mitch Holsinger (Mortenson - Wind Energy)	Matt Pellinen (Solas Energy Consulting)	Approved	08/05/2020	08/12/2020	08/19/2020		
W31 - O&M Building	W31-17	2	O&M Cabinets and Countertops		Open	Titan Construction, LLC	08/03/2020		O&M	Randal Baker		Logan Bell (Solas Energy Consulting)	Logan Bell (Solas Energy Consulting) Melody Cote (Solas Energy Consulting) Matt Pellinen (Solas Energy Consulting)	Pending Approved As Noted For Record Only	09/08/2020 09/08/2020 09/08/2020	09/08/2020 09/09/2020	08/03/2020 08/03/2020 08/03/2020		
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	W25-71	0	Additional Control Cable		Open	Mortenson - Engineering Services Group	08/31/2020					Armin Etemadi (Mortenson - Power Delivery Solutions)	Armin Etemadi (Mortenson - Power Delivery Solutions) Tami Anderson (Mortenson - Engineering Services Group) Katie Dunphy	Submitted Pending Approved Pending	08/17/2020 08/17/2020 08/17/2020 09/08/2020	08/17/2020 09/08/2020	08/17/2020 08/31/2020 08/31/2020 08/31/2020		





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

Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
													(Mortenson - Engineering Services Group) Kyle Kraus (Mortenson - Engineering Services Group) Armin Etemadi (Mortenson - Power Delivery Solutions)						
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	07/13/2020 07/13/2020	09/08/2020 09/02/2020	07/27/2020 07/27/2020		
W25 - Substation	W25-7	0	90% Kings Point Studies Submittal		Open	Mortenson - Engineering Services Group	04/20/2020			Katie Dunphy		Shaen Rooney (Liberty Utilities (Missouri))	Ruth Johnson (Barr Engineering Company) Shaen Rooney (Liberty Utilities (Missouri)) Ella Rose (Burns & McDonnell)	For Record Only Pending Approved As Noted	04/13/2020 04/13/2020	04/22/2020 05/20/2020	04/20/2020 04/20/2020		
W25 - Substation	W25-6	0	90% Kings Point TOV Study		Open	Mortenson - Engineering Services Group	03/27/2020			Katie Dunphy		Shaen Rooney (Liberty Utilities (Missouri))	Ruth Johnson (Barr Engineering Company) Nathan Riggs (Mortenson - Power Delivery Solutions)	For Record Only Approved Pending Approved As Noted	03/20/2020 03/13/2020 03/20/2020 03/20/2020	03/30/2020 04/17/2020 04/02/2020	03/27/2020 03/27/2020 03/27/2020		



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
													Shaen Rooney (Liberty Utilities (Missouri)) Ella Rose (Burns & McDonnell)						
W25 - Substation	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 - 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)							
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	W17-18	0	Bollard		Open							Carol Svare (Mortenson -							



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date	
Collection System												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 Services Group) Eric Frank (Mortenson - Engineering Services Group) Steve Lay (Mortenson - Engineering Services Group)	Submitted Approved As Noted Approved As Noted Approved As Noted	04/09/2020 04/09/2020 04/09/2020	04/09/2020 04/24/2020 04/23/2020 04/24/2020	04/09/2020 04/23/2020 04/23/2020		
W09 - Foundation Conduit and Grounding	W09-3	0	Power Conduit Through Anchor Bolts		Open							Carol Svare (Mortenson - Power Delivery Solutions)							
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	Test Reports	Open			10/30/2020				Tony Iglesias Ramirez							



Spec Section	#	Rev.	Title	Type	Status	Responsible Contractor	Final Due Date	Submit By	Location	Received From	Received Date	Ball In Court	Approvers	Response	Sent Date	Returned Date	Due Date	Distributed Date
			Results									(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			06/01/2020				Tony Iglesias Ramirez (Mortenson - Wind Energy)						
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 - 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 Part 1 of 2	Coordination Drawings	Open	Mortenson - Wind Energy	08/18/2020		Crane Path	Zach Burds		Matt Pellinen (Solas Energy Consulting)	Matt Pellinen (Solas Energy Consulting) Taylor Schriener (Westwood Professional Services Inc)	Pending Pending	08/11/2020		08/18/2020 08/18/2020	

**Exhibit F – Cost Issue Log**

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

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

**Exhibit G – Permit Matrix**



Kings Point Wind, LLC - Permit Matrix

Item	Agency	Permit / Approval	Description	Responsibility	Status	Notes	Uploaded in Procore
<b>FEDERAL PERMITS</b>							
1a	Federal Energy Regulatory Commission (FERC)	Large Generator Interconnection Agreement (LGIA) or interim LGIA	Must be filled out for any generating facility having a capacity of more than 20 MW.	Owner	Complete		1. LGIA Report
1b		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		FPA Sec 204 Authority		Owner	Complete	2/7 - Not needed per Becky	
2a	Environmental Protection Agency (Region 7) (EPA) in coordination with the state if required	Phase 1 Environmental Site Assessment	CERCLA governs liability for contaminated properties. 42 U.S.C. § 9601 et seq.	Owner	Complete	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		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 receiving 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 Telecommunications and Information Administration (NTIA)	Letters of Concurrence	Microwave and Beam Path Study Telecommunications Act of 1996 Compliance with the Telecommunications Act of 1996. 47 U.S.C. § 151 et seq, 47 CFR 1.4000. Regulations regarding interference with "over-the-air" reception devices" ("OTARD") as demonstrated in Microwave and Beam Path Study and acknowledgment from NTIA. <b>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.</b>	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 MW or more, and that are operating or plan to be operating within 5 years must complete and submit Form EIA 860 (and by extension, form 860-M) to the EIA (a division of the Department of Energy) within 18 months of the generator beginning commercial operations.	Owner	Complete	3/12 - An additional annual report will be uploaded in March in Procore (W34-7 Rev 1)	1. EIA 860 Report
5a	U.S. Department of Agriculture (USDA)	Conservation / Grassland / Wetland Easement and Reserve Agriculture Program Releases and Consents ("CRP")	Required for addition of project structures on properties enrolled in reserve programs require federal approval. Releases for any property removed from Conservation Easement, Grassland Easement, or Wetland Easement Programs.	Owner	Complete	2/7 - property owner needs to complete the process; in progress	1. (2) documents of Conservation Reserve Program Contract
5b		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 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 bats or bald or golden eagles as well as the temporary and permanent impacts to waters of the United States. Federal action agency (USFWS and Corps of Engineers) will issue a Biological Assessment to USFWS which starts either an informal consultation leading to concurrence, or a formal consultation leading to a Biological Opinion and likely an ESA Sec 10 Incidental Take Permit.	Owner	Complete	1. Bird 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 ITP 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 (FAA) – Central Region Office	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		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	
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 5/2 - Liberty working on submittal 6/3 - Permit uploaded in Procore	1. Flood Plain Permit
10	Federal Land Manager (BLM, USBR, Forest Service)	Right Of Way Crossing Permits	Right-of-Way grant over federal lands. Not required if project does not cross federal lands. Not applicable under proposed site plan.	Owner		Project will not cross federal lands - Not Applicable	
<b>STATE PERMITS</b>							
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

13c	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 granted for certain Nationwide Permits as long as permit conditions are followed.	Owner	Complete	3/12 - General and Specific Conditions was submitted but not the actual Certification	1. Clean Water 401 Certification 2. Signed NWP Letter 3. NWP 12, 14, 33
13d		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 O&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 little likelihood to cause effect on cultural resources within each federal action area. (National Historic Preservation Act Section 106.)	Consultation with MoSHPO may be required under Section 106 of the National Historic Preservation Act (NHPA) if the federal action agency cannot reach a little likelihood to cause effect conclusion. Archaeological and architectural surveys and preparations of reports. Consultation with MoSHPO may be required if the federal action agency cannot reach a little likelihood to cause effect conclusion. Government-to-government consultation with Tribes will occur.	Owner	Complete		1. 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		Entrance / Excavation Permits	For temporary and permanent access driveways off State roads. Also applies to intersection modifications	Owner and Contractor <sup>(4)</sup>	Complete	5/2 - County and MODot entrance permits are uploaded on Procore 7/28 - Collection IFC obtained on 5/22	
15c	Department of Transportation	Utility Permits - Collection	Applies to all collection lines that enter the state right-of-way	Owner and Contractor <sup>(5)</sup>	In Progress	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 Souther Star Agreements 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>(5)</sup>	In Progress	4/2 - Obtained T-Line IFC 6/3 - 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	
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 - KP is aware they must file a permit with MODot engineer 10-14 days in advance to crawler crane crossing highways 5/27 - KP working on exhibits to provide MODOT 8/18 - KP team continue to coordinate with MODOT	
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	5/4 - 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		5/2 - Not required by MO Division of Fire Safety per Becky	
LOCAL PERMITS							
17a		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 5/27 - Uploaded in Procore	1. Waste Water Tank Application
17c		Oversize/ Overweight Permits	If required	Contractor and Vestas <sup>(5)</sup>	Complete	Vestas to handle component delivery trucks. 5/2 - KP is aware 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		1. Jasper County RUA 2. Dade County RUA 3. Lawrence County RUA 4. Barton County RUA 5. KP MoDOT RUA 6. KP - Exhibit B Inspection Report 7. 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>	In Progress	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	
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			Complete	5/28 - 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 Jasper rail road	1. Union Pacific Agreement

(1) Contractor to assist in form development, Owner to submit.  
 (2) Contractor to provide Storm Water Pollution Prevention Plan; Owner files NOI and obtains the NPDES permit  
 (3) Owner shall obtain the permits identified in Exhibits D-1 and D-2 to the MoDot Road Use Agreement set forth in Appendix 2, Exhibit A.4. Contractor shall obtain all other permits necessary to perform work within the MoDot right of way including but not limited to road widening.  
 (4) Contractor shall be responsible for obtaining the identified permits, except that Owner shall post any required security.  
 (5) Contractor and Vestas to each obtain permits as necessary oversize/overweight loads, respectively.  
 (6) Contractor to perform necessary upgrades and maintenance during construction. Owner shall be responsible for posting any required security.  
 (7) Contractor to provide necessary support in obtaining such crossing permits and Owner to execute.

In the event that any permit is required to perform the Work that is not identified above, Contractor or Owner, as applicable, shall promptly, after it becomes aware of the need for such permit, notify the other Party that such permit is required. Contractor or Owner, as applicable, shall be responsible for obtaining any permit that is not identified above if such permit is a type that is normally provided by the Contractor or Owner in wind projects. In the event that an Owner provided permit is determined by the Owner to not be required for construction of the facility, the Owner has no obligation to obtain such a permit.

**Exhibit H – Safety Reports**



## Safety and Quality Event Management

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### Initial Report

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- [Manage Property Damage](#)
- [Manage Witness](#)

#### Project Details at Time of Incident [Edit](#)

<b>Event Type</b>	Incident	<b>Event Number</b>	EV2020226174
<b>Event Subtype</b>	Property Damage	<b>Brief Description</b>	Truck was following a forklift too closely in dusty conditions. Truck rear ended the forklift.
<b>Diamond Event</b>	No	<b>Project Manager</b>	Schueller, Jacob L
<b>Project Number</b>	19146023	<b>Project Superintendent</b>	
<b>Project Name</b>	Kings Point Wind - HVT	<b>Area/Assistant Superintendent</b>	
<b>Address Line 1</b>	850 Base Line Rd	<b>Address City, State Postal Code</b>	Golden City, MO 64748
<b>Address Line 2</b>			
<b>General Foreman/Foreman</b>			
<b>Date Occurred (MM/DD/YYYY)</b>	08/04/2020	<b>Time Occurred (HH:MM)</b>	12:15 PM
<b>Event Reported By</b>	Mortenson	<b>Name</b>	Salas, Jorge
<b>Work Being Performed By</b>	Mortenson	<b>Name</b>	Salas, Jorge
<b>Location of Incident</b>	Lawrence county rd. south of Baseline rd.		
<b>Environmental Conditions at the time of the Incident</b>	Temperature 33 - 85 deg. F., Clear Sky, Calm/Little or No Wind, Other		
<b>Other Description</b>	Dry, dusty		

#### Property Damage [Edit](#)

<b>Property Damage Type</b>	Vehicle	<b>PropertyDamageSubType</b>	
<b>Ownership Type</b>	Owned	<b>OwningLeasingParty</b>	Mortenson
<b>Company Name</b>		<b>Telephone Number</b>	
<b>Damage Description</b>	Front bumper, grill, etc. pushed in against engine.	<b>Damage Cause</b>	Drop/Impact/Collision
<b>Property Damage Estimated Value</b>	\$25,001 - \$50,000	<b>Damage Final Value</b>	
<b>Drug Testing Completed</b>	Yes		

#### Unsafe Conditions, Hazards, or Exposures [Edit](#)

**Description of unsafe conditions**  
**Unsafe Conditions Include** Forklift, Vehicles, Property Damage

#### Attachments [Edit](#)

There are currently no Attachments for this event.

#### Immediate Corrective Actions Taken [Edit](#)

<b>Immediate Corrective Action Taken</b>	Workers were drug tested and sent home for the rest of the day.		
<b>Taken By</b>	Mortenson	<b>Name</b>	Walker, Jeffrey
<b>Date Completed</b>	08/04/2020		

#### Links [Edit](#)

There are currently no Links for this event.

#### Witnesses [Edit](#)

There are currently no Witnesses for this event.

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Initial Report saved as draft by Walker, Jeffrey Allen (Jeff) on 8/4/2020 2:30:05 PM

Mortenson Proprietary



Safety and Quality Event Management

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**Closed Report**

**Initial Investigation Closed**

**Project Details at Time of Incident**

<b>Event Type</b>	Incident	<b>Event Number</b>	EV2020226337
<b>Event Subtype</b>	Injury	<b>Brief Description</b>	HL 0 Subcontractor was cutting down trees as a small branch came down on their arm leaving a small cut.
<b>Diamond Event</b>	No	<b>Project Manager</b>	Leighow, Anthony James (Tony)
<b>Project Number</b>	19148020	<b>Project Superintendent</b>	Siegel, Josiah
<b>Project Name</b>	Kings Point (Wind)	<b>Area/Assistant Superintendent</b>	
<b>Address Line 1</b>	8500 Base Line Road	<b>Address City, State Postal Code</b>	Golden City, MO 64748
<b>Address Line 2</b>			
<b>General Foreman/Foreman</b>	Morgan, Gary		
<b>Date Occurred (MM/DD/YYYY)</b>	08/06/2020	<b>Time Occurred (HH:MM)</b>	11:30 AM
<b>Event Reported By</b>	Subcontractor	<b>Name</b>	
<b>Is a Prime Subcontractor? (Project has a contract with this sub)</b>	Yes	<b>Company Info</b>	
		<b>Company Name</b>	MID CENTRAL CONTRACTORS LLC
		<b>Phone</b>	
		<b>Title</b>	
<b>Work Being Performed By</b>	Subcontractor	<b>Name</b>	
<b>Is a Prime Subcontractor? (Project has a contract with this sub)</b>	Yes	<b>Company Info</b>	
		<b>Company Name</b>	MID CENTRAL CONTRACTORS LLC
		<b>Phone</b>	
		<b>Title</b>	
<b>Location of Incident</b>	T-8		
<b>Environmental Conditions at the time of the Incident</b>	Temperature 33 - 85 deg. F.		

**Injured Persons**

**Injured Person Detail for**

<b>Employed By</b>	Subcontractor	<b>Name</b>	
<b>Is a Prime Subcontractor? (Project has a contract with this sub)</b>	Yes	<b>Company Info</b>	
		<b>Company Name</b>	MID CENTRAL CONTRACTORS LLC
		<b>Phone</b>	
		<b>Title</b>	

<b>Injury Severity</b>	First Aid On Site
<b>Description of unsafe conditions</b>	
<b>Unsafe Conditions Include</b>	
<b>Treatment Status</b>	Treated on site
<b>Facility Type</b>	<b>Facility Name</b>
<b>Person Was Wearing</b>	Hardhat, Hi-Vis Vest, Boots, Safety Glasses, Gloves
<b>Person Was Wearing Other Description</b>	
<b>Description of Task</b>	Tree Removal
<b>Division of Work</b>	02 - Site Construction
<b>Subdivision of Work</b>	02200 - Site Preparation

**Injuries**

<b>Injury Type</b>	Cut/Scrape/Laceration	<b>General Body Part</b>	Arm/Hand	<b>Specific Body Part</b>	Right Lower Arm
<b>Treatment Date</b>	8/6/2020 12:00:00 AM	<b>Cause</b>	Caught in Between – Collapsing Materials	<b>Other Injury (Not Listed)</b>	NA
<b>Activity</b>	Caught In or Between a Pinch point	<b>Drug Testing Completed</b>	No	<b>No Drug Testing Explanation</b>	NA
<b>Description Of Restrictions</b>	NA				

**Unsafe Conditions, Hazards, or Exposures**

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

**Attachments**

There are currently no Attachments for this event.

**Immediate Corrective Actions Taken**

<b>Immediate Corrective Action Taken</b>	Stop work, have medic apply antibiotic on the minor cut and wrap it with gauze.		
<b>Taken By</b>	Mortenson	<b>Name</b>	Sehmer, Dillon

Date Completed 08/06/2020

**Links**

There are currently no Links for this event.

**Witnesses**

There are currently no Witnesses for this event.

**Preventive Actions Taken**

**Preventive Action Taken** Have a talk with subcontractor about proper positioning as well as properly wedging the tree when cutting.

Taken By	Name	Date Due	Date Completed
Mortenson	Morgan, Gary	08/06/2020	08/06/2020

**Impacts**

Mortenson Total Labor (Hours)	No Labor Impact
Mortenson Material Cost (Dollars)	No Cost Impact
Mortenson Impact to a Task/Activity	No Impact to Schedule
Subcontractor Labor (Hours)	Less than 4 hours
Subcontractor Material Cost (Dollars)	No Cost Impact
Subcontractor Task/Activity (Days)	No Impact to Schedule
Customer Cost (Dollars)	No Cost Impact
Customer Project Schedule (Days)	No Impact to Schedule
Customer Relations Impact	Minor Impact (Customer has concerns, but no consequences are expected.)
Other Impacts	

**Key Contributing Factors**

Event was related to unplanned work or rework: No  
 Worker(s) has appropriate qualification/certification: Yes  
 Appropriate permits in place at the time of the event: Yes  
 Hours Completed day of incident: 4 Hours Completed week of incident:  
 Process Contributing Factors:  
 Design Engineering Deficiency Factors:  
 Material Deficiency Factors:  
 Other External Factors: Demo Debris  
 Additional Information:

**Equipment/Tools In Use**

There are currently no Equipment/Tools for this event.

**Materials In Use**

There are currently no Materials for this event.

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Investigation closed by Grigoryev, Andrey Yuriy on 8/6/2020 9:15:55 PM



Safety and Quality Event Management

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**Closed Report**

**Initial Investigation Closed**

**Project Details at Time of Incident**

<b>Event Type</b>	Incident	<b>Event Number</b>	EV2020226614
<b>Event Subtype</b>	Property Damage	<b>Brief Description</b>	Blade operator was attempting to close the door as it was in the drive position. The door then swung and came in contact with the GPS causing window to break.
<b>Diamond Event</b>	No	<b>Project Manager</b>	Leighow, Anthony James (Tony)
<b>Project Number</b>	19148020	<b>Project Superintendent</b>	Siegel, Josiah
<b>Project Name</b>	Kings Point (Wind)	<b>Area/Assistant Superintendent</b>	
<b>Address Line 1</b>	8500 Base Line Road	<b>Address City, State Postal Code</b>	Golden City, MO 64748
<b>Address Line 2</b>			
<b>General Foreman/Foreman</b>	Polley, Justin		
<b>Date Occurred (MM/DD/YYYY)</b>	08/11/2020	<b>Time Occurred (HH:MM)</b>	09:30 AM
<b>Event Reported By</b>	Mortenson	<b>Name</b>	Korinek, Ryan
<b>Work Being Performed By</b>	Mortenson	<b>Name</b>	Korinek, Ryan
<b>Location of Incident</b>	Batch Plant		
<b>Environmental Conditions at the time of the Incident</b>			
Temperature 33 - 85 deg. F.			

**Property Damage**

<b>Property Damage Type</b>	Equipment	<b>PropertyDamageSubType</b>	Other Equipment
<b>Ownership Type</b>	Rented/Leased	<b>OwningLeasingParty</b>	Mortenson
<b>Company Name</b>		<b>Telephone Number</b>	
<b>Damage Description</b>	Broken window.	<b>Damage Cause</b>	Drop/Impact/Collision
<b>Property Damage Estimated Value</b>	\$1 - \$5,000	<b>Damage Final Value</b>	\$450.00
<b>Drug Testing Completed</b>	Yes		

**Unsafe Conditions, Hazards, or Exposures**

<b>Description of unsafe conditions</b>	
<b>Unsafe Conditions Include</b>	Struck By/Against, Property Damage

**Attachments**

Attachment
<a href="#">Broken Window No.1.JPG</a>

**Immediate Corrective Actions Taken**

<b>Immediate Corrective Action Taken</b>	Stop work, assess the damage, and perform drug test.		
<b>Taken By</b>	Mortenson	<b>Name</b>	Polley, Justin
<b>Date Completed</b>	08/11/2020		

**Links**

**There are currently no Links for this event.**

**Witnesses**

**There are currently no Witnesses for this event.**

**Preventive Actions Taken**

<b>Preventive Action Taken</b>	Talk to the operator about proper handling and safe operation.		
<b>Taken By</b>	Mortenson	<b>Name</b>	Polley, Justin
<b>Date Due</b>	08/11/2020	<b>Date Completed</b>	08/11/2020

**Impacts**

<b>Mortenson Total Labor (Hours)</b>	Less than 4 hours
<b>Mortenson Material Cost (Dollars)</b>	\$1 - \$5,000
<b>Mortenson Impact to a Task/Activity</b>	No Impact to Schedule
<b>Subcontractor Labor (Hours)</b>	No Labor Impact
<b>Subcontractor Material Cost (Dollars)</b>	No Cost Impact
<b>Subcontractor Task/Activity (Days)</b>	No Impact to Schedule
<b>Customer Cost (Dollars)</b>	No Cost Impact
<b>Customer Project Schedule (Days)</b>	No Impact to Schedule
<b>Customer Relations Impact</b>	Minor Impact (Customer has concerns, but no consequences are expected.)



Other Impacts

**Key Contributing Factors** ■

Event was related to unplanned work or rework: No  
 Worker(s) has appropriate qualification/certification: Yes  
 Appropriate permits in place at the time of the event: Yes  
 Hours Completed day of incident: 2 Hours Completed week of incident:  
 Process Contributing Factors: Best Practice  
 Design Engineering Deficiency Factors:  
 Material Deficiency Factors:  
 Other External Factors: Not applicable  
 Additional Information:

**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.

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Mortenson Proprietary

**Exhibit I – Environmental Reports**



# Safety and Quality Event Management

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## Investigation Report

**Initial** Investigation Closed

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- [Manage Attachments](#)
- [Manage Preventive Actions](#)
- [Manage Immediate Corrective Actions Taken](#)
- [Manage Impacts](#)
- [Manage Key Contributing Factors](#)
- [Manage Links](#)
- [Unsafe Conditions, Hazards, and Exposures](#)
- [Manage Witness](#)

### Project Details at Time of Incident

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<b>Event Type</b>	Incident	<b>Event Number</b>	EV2020227045
<b>Event Subtype</b>	Environmental Issue	<b>Brief Description</b>	During tree clearing activities an active nest with an egg was found.
<b>Diamond Event</b>	No	<b>Project Manager</b>	Leighow, Anthony James (Tony)
<b>Project Number</b>	19148020	<b>Project Superintendent</b>	Polley, Justin
<b>Project Name</b>	Kings Point (Wind)	<b>Area/Assistant Superintendent</b>	
<b>Address Line 1</b>	8500 Base Line Road	<b>Address City, State Postal Code</b>	Golden City, MO 64748
<b>Address Line 2</b>			
<b>General Foreman/Foreman</b>			
<b>Date Occurred (MM/DD/YYYY)</b>	08/12/2020	<b>Time Occurred (HH:MM)</b>	03:40 PM
<b>Event Reported By</b>	Subcontractor	<b>Name</b>	
<b>Is a Prime Subcontractor? (Project has a contract with this sub)</b>	Yes	<b>Company Info</b>	
		<b>Company Name</b>	MID CENTRAL CONTRACTORS LLC
		<b>Phone</b>	
		<b>Title</b>	
<b>Work Being Performed By</b>	Subcontractor	<b>Name</b>	
<b>Is a Prime Subcontractor? (Project has a contract with this sub)</b>	Yes	<b>Company Info</b>	
		<b>Company Name</b>	MID CENTRAL CONTRACTORS LLC
		<b>Phone</b>	
		<b>Title</b>	
<b>Location of Incident</b>	T-59 Access Radius		
<b>Environmental Conditions at the time of the Incident</b>	Temperature above 85 deg. F., Clear Sky, Calm/Little or No Wind		

### Environmental Issues

[Edit](#)

#### Categories

Category	SubCategory
Endangered Species/Critical Habitat	None

<b>Description</b>	A nest with an egg was encountered during tree clearing activities. Stantec presumed the nest was an invasive Eurasian Collared Dove, but could not confirm.		
<b>Emergency Response Provider Contacted</b>	No		
<b>Corrective Action Taken</b>	Stopped work, contacted environmental lead, contacted Stantec and customer, change to the radius will avoid impacting the tree and nest.		
<b>Date Occurred (MM/DD/YYYY)</b>	08/12/2020	<b>Time Occurred (HH:MM)</b>	04:00 PM
<b>Regulatory Agency Notified</b>	No		
<b>Regulatory Notice of Violation, Citation, Work Order, Fine</b>	No		
<b>Who/What Affected</b>	Wildlife		
<b>Material Released</b>			
<b>Quantity of gas, liquid, or solid?</b>			
<b>Issue Attributed To</b>	Mortenson	<b>Measurement Units</b>	

### Attachments

[Edit](#)

#### Attachment

- [IMG-0242.JPG](#)
- [IMG-0249.JPG](#)

### Immediate Corrective Actions Taken

[Edit](#)

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

### Links

[Edit](#)


There are currently no Links for this event.

Witnesses Edit 

First Name	Last Name	Employed By	Company Name	Title	Phone
Gary	Morgan	Mortenson		Non-Union.Civil Operator Foreman.	

Preventive Actions Taken Edit 

There are currently no Preventive Actions Taken for this event.

Impacts Edit 

Mortenson Total Labor (Hours)	No Labor Impact
Mortenson Material Cost (Dollars)	No Cost Impact
Mortenson Impact to a Task/Activity	No Impact to Schedule
Subcontractor Labor (Hours)	Less than 4 hours
Subcontractor Material Cost (Dollars)	No Cost Impact
Subcontractor Task/Activity (Days)	Less than 1/2 day
Customer Cost (Dollars)	No Cost Impact
Customer Project Schedule (Days)	No Impact to Schedule
Customer Relations Impact	No Impact (Customer is not concerned.)
Other Impacts	

Key Contributing Factors Edit 

Event was related to unplanned work or rework:	No
Worker(s) has appropriate qualification/certification:	Yes
Appropriate permits in place at the time of the event:	Yes
Hours Completed day of incident:            1	Hours Completed week of incident:            1
Process Contributing Factors:	
Design Engineering Deficiency Factors:	
Material Deficiency Factors:	
Other External Factors:	Animal/Insect/Plant
Additional Information:	

Equipment/Tools In Use

There are currently no Equipment/Tools for this event.

Materials In Use

There are currently no Materials for this event.

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Initial Report submitted by Heinz, Carson James on 8/21/2020 8:49:15 AM

Mortenson Proprietary

**Exhibit J – Owner Goals**

## Kings Point - Owner Goals

Goal	Measurement	% Weight	Notes	Primary
<b>Safety</b> - Zero Lost Time Injuries & Zero Recordables	0 Lost Time & 0 Recordables (Yes/No)	10%	Project Team Member Involvement/Engage Craft	Superintendents/PM
<b>Safety Reporting</b> - 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
<b>Traffic</b> - 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
<b>Quality</b> - 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
<b>Quality</b> - <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
<b>Quality</b> - <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
<b>Quality</b> - 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
<b>Cost</b> - 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
<b>Cost</b> - 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
<b>Schedule</b> - All contractual milestones date met (or early)	Actual dates vs. contractual dates	10%	Weekly Schedule Reviews	Superintendents/PM
<b>Energization:</b> 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
<b>Permit Compliance:</b> 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
<b>Housekeeping</b> - 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
<b>Client Relations</b> - Poll Julian, Scott, Matt. Ask them "would you take this same team to the next project"?	100% response of yes	5%		PM/General Superintendent
<b>Landowner Relations</b> - No unplanned or unnecessary destruction of leased or neighboring property (livestock, crops, utilities, etc.)	No preventable destruction of property.	5%		PM/General Superintendent
<b>County Relations</b> - 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***

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*See attached*



## ESO Progress Report Kings Point

**August 1 – August 31, 2020**

<b>Customer:</b>	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 : Installation Lead :	Ryan Fertig Matthew Jones
Contract Type:	TSA	HSE Specialist:	Matthew Adamson
Project Location:	Missouri		
Report Date	September 4th, 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 ongoing. No major delivery issues with the expectation of tower deliveries which continue to see compounding inland and overseas impacts due to Coronavirus caused congestion. Malaysia and India Port congestion and overseas transport for the remaining towers are closely being monitored. Plans to mitigate impacts are in discussion and expected to finalize in the coming days. August demurrage calculations are in final Vestas review this week.

### 2. Safety

Summary:

0 Incidents. 0 Hazardous Observations. 0 Environmental. 3 Safety Walks.

Absolute indicators	This month	Accumulated
# of LTIs	0	0
# of environmental incidents	0	0
# of near misses/incidents	0	0
# of workhours*	1,338	1,338



## ESO Progress Report Kings Point

### 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	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty	Req. Qty
Project Definition	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 Malaysi V110 Towers			7				5						
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Towers SUBC Panchn V120 Towers		5							5			5	28
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Towers SUBC Panchn V120 Towers											14		
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CM HUB V100/V110 2.0/2.2 MW ASME	12												
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CM NAC V100/110 2.0MW 60HZ	12												
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CM NAC 2.2MW 60Hz VCS 135m									23	34			
SP-52012	Steelhead/Tenaska - Kings Point	Vestas Nacelles Brighton (CM HUB V116/V120 2.2 FRL ASME HCB									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	POD	ETA POD	B	M1	M2	M3	M4	M5	T
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		18	18	18	18			18
20/553-1	SP-52012	Kings Point	V120	CL Heidi or sub	DSV	Fixed	36	Kandla, IN berth 13 thru 16	Beaumont, TX		14	14	14	14			14

- Star Luster arrived, 5 towers (8/26 update)
- Star Lysefjord, shipping 18 Towers; Berthing after Star Lindesnes (8/26 update)
- CL Heidi, shipping 14 Towers out of Kandla, LAYCAN week 38 delayed from week 36 due to congestion at the previous port call. Our cargo is last in first out. ETA week 44

## ESO Progress Report Kings Point

### Railhead Inventory & Trucking:

COMPONENT IN (SETS)	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	Week 40	Week 41	Week 42	Week 43	Week 44	Week 45	Week 46	Week 47	Week 48	Week 49	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			14	14		13					57	
<b>CURRENT DELIVERY PLAN</b>	<b>Week 15</b>	<b>Week 16</b>	<b>Week 17</b>	<b>Week 18</b>	<b>Week 19</b>	<b>Week 20</b>	<b>Week 21</b>	<b>Week 22</b>	<b>Week 23</b>	<b>Week 24</b>	<b>Week 25</b>	<b>Week 26</b>	<b>Week 27</b>	<b>Week 28</b>	<b>Week 29</b>	<b>Week 30</b>	<b>Week 31</b>	<b>Week 32</b>	<b>Week 33</b>	<b>Week 34</b>	<b>Week 35</b>	<b>Week 36</b>	<b>Week 37</b>	<b>Week 38</b>	<b>Week 39</b>	<b>Week 40</b>	<b>Week 41</b>	<b>Week 42</b>	<b>Week 43</b>	<b>Week 44</b>	<b>Week 45</b>	<b>Week 46</b>	<b>Week 47</b>	<b>Week 48</b>	<b>Week 49</b>	<b>Total</b>		
**EXHIBIT B SCHEDULE																																						
V110 Blades																		10	2																		12	
V110 Nacelles																		10	2																		12	
V110 Hubs																		10	2																		12	
V110 Tower																										10	2										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																											8	10	10	10	10	9						57

### Impacts since last report:

- Last 18 V120 blade sets pulled forward from weeks 45-46 to weeks 34-37
- 20 V120 Towers shifted right from weeks 36-39 to weeks 40-42

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

Deliveries	#	%	Install	#	%	Commissioning / HOTS	#	%
Base	0	0%	Install SWG	69	100%	MCC Walkdowns Complete	0	0%
Lower Mid 1 (Section 2)	0	0%	Installation Hub	0	0%	Full MCCs Accepted by Vestas	0	0%
Middle Mid 2 (Section 3)	0	0%	Nacelle Build / Prep / Cooler Top Install	16	23%	Arc Flash complete	0	0%
Upper Mid 3 (Section 4)	0	0%	Installation Base	0	0%	Pre-commissioning complete	0	0%
Top	0	0%	Installation Lower Mid 1	0	0%	Freewheeling (Pre-commissioning)	0	0%
Nacelle Deliveries	39	57%	Installation Middle Mid 2	0	0%	Freewheeling (1 - 3 Month)	0	0%
Hub Deliveries	39	57%	Installation Upper Mid 3	0	0%			
Blade Deliveries	39	57%	Installation Top	0	0%	Commissioning complete	0	0%
			Installation Nacelle	0	0%	Leak Check	0	0%
			Installation Blades	0	0%	Run Test complete	0	0%
						Handover to Service	0	0%
			Cable Work	0	0%			
			Gen Alignment	0	0%			
			Install Service Lift	0	0%			
<b>Total Deliveries (690 Total)</b>	<b>195</b>	<b>28%</b>	<b>Install Project Total</b>	<b>9%</b>				

## ESO Progress Report Kings Point

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### Documentation/Quality:

- No issues with receiving documentation

### Damages/Parts/Tools Issues:

- 8/26/20 Blade damaged during transmit (hit light pole coming out of staging area) CIR #TBD

### Scope changes adjustment/Issues:

- Change Order #1 executed for blade delivery acceleration
- Pricing and scope of tower acceleration via long-haul in discussion
- Demerge Calculation for August finalized, weekly true-up and monthly Change Order planned moving forward

## 4. Schedule

- Vestas pre-commissioning and commissioning schedule will be updated once new BOP schedule is received
- Anticipated delivery completion in week 45
- Tooling deliveries scheduled to be in line with crane movement from North Fork Project

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

## ESO Progress Report Kings Point

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### 6. Risks

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

- Impacts on deliveries from India and Malaysia continue
- Port congestion in India and Malaysia continue to impact ship loading
- 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