

TODAY'S WEATHER FORECAST																
Conditions	Sunny	Wind Direction	N	Wind Speed	0 mph	Dew Point	70%	Temperature	High	84	Low	71	Humidity	70%	Precipitation	40%
<b>SAFETY</b>																
- heat awareness: proper hydration - fluids and electrolytes available																
- exercise caution around overhead power lines - heightened awareness due to deliveries																
- JAKS - continued improvements, safety continues to add information																
<b>DAILY HIGHLIGHTS</b>																
- public roads: cement stabilization at 1750; culverts RCP at 85, 552 (wing wall);																
- access roads: clear/strip T10, T12 & T13; HDPE - T20 & T22; temp access road radi T12 & T19 (stone)																
- proof roll from 1400 to 375 @ 1350 pm																
<b>PUBLIC ROADS CLOSURES</b>																
- road closures for culverts on 1842 from 11:21 - 300; and for jump bridge installation on 1400 from 7:10 through 7:12																
- road closure for cement stabilization: 1325 from T4 - 275 from 7:10 through 7:16; 275 from 1325-1400 from 7:10 through 7:15; 1400 275-200 from 7:12 through 7:17 & 200 from 1400 - 1500 from 7:11 through 7:18																
- proof roll from 1400 to 375 @ 1350 pm																
WORK PROGRESS (AS OF COB LAST WORKING DAY)																
ACTIVITY	UNIT	TOTAL QUANTITIES		COMPLETED ACTUAL QTY	REMAINING QUANTITY	WEIGHT (%)	COMPLETED ACTUAL WEIGHTED (%)	COMPLETED LAST WORKDAY		LOCATIONS TO COMPLETE						
		PLANNED	CONFIRMED					LOCATIONS	ACTUAL QTY	TODAY	NEXT WORKDAY					
<b>Access Roads Overall Completion</b>																
Road Cut	CY	5,816	5,816	731	5085	20%	13%									
Road Fill	CY	13,973	13,973	282	13,691	20%	14%									
Cement Stabilization	CY	15,976	15,976	2,295	13,681	30%	14%									
Road Capping	CY	6,091	6,091	0	6,091	30%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>Public Roads Overall Completion</b>																
Cement Stabilization	CY	43,998	43,998	11,759	32,239	30%	31%									
Road Capping	CY	15,780	15,780	0	15,780	30%	0%									
Bituminous Surface Treatment	SQY	131,951	131,951	0	131,951	40%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>Foundations Overall Completion</b>																
Pad Clearing (location)	ea.	24	24	0	24	5%	0%									
Excavation	ea.	24	24	0	24	10%	0%									
Soil grouting / Subgrade compaction	ea.	24	24	0	24	10%	0%									
Mud Mat (Lean concrete)	ea.	24	24	0	24	5%	0%									
Foundation Rebar	ea.	24	24	0	24	15%	0%									
Bolt cage	ea.	24	24	0	24	10%	0%									
Grounding Installation	ea.	24	24	0	24	5%	0%									
Base section pour	ea.	24	24	0	24	10%	0%									
Pedestal section pour	ea.	24	24	0	24	5%	0%									
Foundations Backfilled	ea.	24	24	0	24	10%	0%									
Ground Resistivity Testing	ea.	24	24	0	24	5%	0%									
Crane Pad	ea.	24	24	0	24	10%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>Substation Overall Completion</b>																
General	%	100%	100%	15%	85%	20.0%	15%									
Control / GIS Building	%	100%	100%	0%	100%	7.5%	0%									
SCADA Building	%	100%	100%	0%	100%	7.5%	0%									
Foundations	%	100%	100%	0%	100%	20.0%	0%									
EM Works: High Voltage (HV)	%	100%	100%	0%	100%	15.0%	0%									
EM Works: Medium/Low Voltage (MV/LV)	%	100%	100%	0%	100%	15.0%	0%									
Pre-Commissioning: General	%	100%	100%	0%	100%	5.0%	0%									
Pre-Commissioning: High Voltage (HV)	%	100%	100%	0%	100%	5.0%	0%									
Pre-Commissioning: Medium/Low Voltage (MV/LV)	%	100%	100%	0%	100%	5.0%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>O&amp;M Building Overall Completion (if applicable)</b>																
O&M Building	%	100%	100%	0%	100%	100%	0%									
<b>Collection System Overall Completion</b>																
Row clearing	LF	3,200	600	0	600	2%	0%									
MV Trench Excavation	LF	3,200	600	0	600	5%	0%									
MV Cable Splices	ea.	120	600	0	60	5%	0%									
Fiber Optic Installation	ea.	3,200	600	0	600	5%	0%									
Fiber Optic Terminations / Splices	ea.	120	60	0	60	5%	0%									
Fiber Optic Testing	ea.	64	12	0	12	8%	0%									
MV Cable Installation & Backfill	LF	3,200	600	0	600	15%	0%									
Bores	ea.	160	30	0	30	15%	0%									
MV Terminations	ea.	80	30	0	30	5%	0%									
Junction Boxes	ea.	80	15	0	15	5%	0%									
PMT Vault Installation	ea.	12	6	0	6	7%	0%									
PMT Installation	ea.	12	6	0	6	2%	0%									
PMT Testing	ea.	12	6	0	6	15%	0%									
PD / VLF Testing	ea.	16	3	0	3	5%	0%									
Grounding System Testing	ea.	12	6	0	6	2%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>WTG Erection &amp; Mechanical Overall Completion</b>																
Switchgear or DTE	ea.	24	24	0	24	10%	0%									
Base Section Erected	ea.	24	24	0	24	10%	0%									
Lower Mid Section Erected	ea.	24	24	0	24	5%	0%									
Upper Mid Section Erected	ea.	24	24	0	24	5%	0%									
Grouting	ea.	24	24	0	24	10%	0%									
Top Section Erected	ea.	24	24	0	24	10%	0%									
Rotor Assembly	ea.	24	24	0	24	10%	0%									
Nacelle Installation	ea.	24	24	0	24	10%	0%									
Hub Blades Set Installation	ea.	24	24	0	24	10%	0%									
Tower Wiring	ea.	24	24	0	24	10%	0%									
Mechanical Walkdown (Punch list issued)	ea.	24	24	0	24	10%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>Turbine Commissioning</b>																
Pre-Commissioned (Cold)	ea.	24	24	0	24	30%	0%									
Turbine Commissioned On Grid	ea.	24	24	0	24	40%	0%									
Reliability Test Certificate Received	ea.	24	24	0	24	30%	0%									
CREWS: 0 HEADCOUNT: 0																
<b>Commissioning</b>																
MV Connection Lines	%	100%	100%	0.0%	100%	8.0%	0%									
Delivery Substation	%	100%	100%	0.0%	100%	8.0%	0%									
Step-Up Substation	%	100%	100%	0.0%	100%	25.5%	0%									
ICT Communication System	%	100%	100%	0.0%	100%	8.0%	0%									
SCADA System	%	100%	100%	0.0%	100%	10.0%	0%									
Circuits Commissioning	%	100%	100%	0.0%	100%	24.0%	0%									
Transmission Line	%	100%	100%	0.0%	100%	10.0%	0%									
Completion and Performance Test	%	100%	100%	0.0%	100%	6.5%	0%									
CREWS: 0 HEADCOUNT: 0																





Monday, July 15, 2019



WHITNEY HILL WIND FARM  
24 WTG'S  
21 GE 2.8 MW & 3 GE 2.3 MW  
65 MW Capacity



Substantial Completion

Friday, November 15, 2019

COD

Monday, December 23, 2019

NON CONFORMITY REGISTER									
Identification		NC Opening				NC Resolution			
#	Type	Detected by (Unit)	Date of Detection	Supplier	NC Description	Action	Expected date for closure	NC Resolution	
Resolution validated by									

MECHANICAL COMPLETION AND COMMISSIONING STATUS						COMPLETION CERTIFICATES STATUS					
Contractor	Stage	UNIT	TOTAL QTY	COMPLETED	DN PROGRESS	Certificate Name	Total	Signed	Remaining	Progress	
WTG - Circuits (Collection Line)	ea.	3	0	0%	Turbine Delivery Completed	24	0	24	0%		
WTG - Walk Down (punch list issued)	ea.	24	0	0%	Foundation Completion	24	0	24	0%		
WTG MCC (issued by BOP Contractor)	ea.	24	0	0%	WTG Mechanical Completion	24	0	24	0%		
WTG MCC (Signed by EOP)	ea.	24	0	0%	Reliability Test	24	0	24	0%		
WTG MCC (Signed/signed by Supplier)	ea.	24	0	0%	Commissioning	24	0	24	0%		
WTG Pre-Commissioning	ea.	24	0	0%	UGCS Completion	3	0	3	0%		
WTG Commissioning	ea.	24	0	0%	Substation Mechanical Completion	1	0	1	0%		
WTG Reliability Run Test Finalized	ea.	24	0	0%	O&M Building Completion	1	0	1	0%		
Substation Commissioning	%	1	0	0%	Substantial BOP Completion	1	0	1	0%		
Final Synchronization	ea.	1	0	0%	Substantial Substation Completion	1	0	1	0%		
Additional Capacity Declaration	ea.	1	0	0%	Final Completion	1	0	1	0%		

WEATHER DELAYS	NUMBER OF SHIFTS CONSIDERED AS "WEATHER DELAY DAY"				
	Wind	Rain / Snow / Fog	Lightning	Ice	
Turbine Erection	0	0	1	0	
WTG Deliveries	0	0	0	0	
Substation	0	0	0	0	
Transmission Line	0	0	0	1	
Commissioning	0	0	0	0	

PREVIOUS DAY ON-SITE HEAD COUNT		SITE GPS COORDINATES	
Enel Green Power	4	O&M Building	
BOP Contractor and Subs	48	LAT	
Turbine Supplier	0	LONG	Substation
Substation Contractor and Subs	0	LAT	
<b>TOTAL</b>	<b>52</b>	LONG	Substation
		LAT	PCI
		LONG	
<b>Total Project Hours</b>	<b>0</b>		

