

NextEra Energy Resources
Oliver III Wind, LLC

Plan of the Week (POW)

Project Manager: Mary Rausch (701-840-3646)

WE October 16, 2016

Case No's: PU-16-122 and PUC-16-123

128 **PU-16-123** Filed: 10/18/2016 Pages: 2
Oliver Wind III progress report – week ending
10-16-2016

Oliver Wind III, LLC

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Oliver Wind III, LLC



NextEra Energy Resources Oliver Wind III, LLC

Plan of the Week (POW)
Site Manager: Mary Rausch
WE October 16, 2016



COD: January 01, 2017
Days to COD: # 75

Temp Low/High (°F): 28/70°F
Wind: 5-9 mph
Forecast: Partly Cloudy/cool
Weekly Precip .0" Month: 0.2"

Energization: Nov 16, 2016
Days to Energization: # 29

NextEra Energy / Blattner Energy / GE / Energy Erectors

Plan of the Week

SAFETY:

Extra caution around sensitive landowners ongoing
Changing weather conditions.
Site evaluations

ENVIRONMENTAL:

Be aware of changes to environmentally sensitive areas
Clean up job sites as work continues; Dust control to be maintained as needed
Work continuing on silt fencing

CIVIL: Work continuing on graveling string roads, back fill and crane pads.
Electrical, plumbing, septic system and framing at O&M this week.

FOUNDATIONS:

Complete.

INSTALL:

Turbine component delivery and install began this week.

COLLECTION:

Boring, 48F trench & install - Complete.

Work continues with setting box pads, box pad slurry & backfill, trenching & cable install, fiber splice, setting JBs, pulling LV cable and setting Transformers

SUBSTATION:

Work continuing with mounting junction boxes, install conduit to box, pull/terminate control cable, finish backup service station and complete GSU dressout

TRANSMISSION LINE:

Testing anchors - Complete

Stringing guy wires, stringing

SWITCHYARD:

Work continuing on install equipment, steel & equipment grounding, dig/install control cables and build/install buss

Construction Status (as of COB yesterday)

Activity	Total	Comp	Target	%Comp	%Target
Silt Fence (LF)	26,000	7,372	7,372	28%	28%
Access Roads Graveled (LF)	76,195	79,235	83,235	104%	109%
Bases Poured	48	48	48	100%	100%
Pedestals Poured	48	48	48	100%	100%
Foundations Backfilled	48	41	40	85%	83%
Crane Pads Built	48	29	23	60%	48%
WTG DTE Installed	48	12	2	25%	4%
WTG Base Installed	48	-	-	0%	0%
WTG Mid Installed	48	-	-	0%	0%
WTG Top Installed	48	-	-	0%	0%
WTG Nacelle Installed	48	-	-	0%	0%
WTG Rotor Installed	48	-	-	0%	0%
WTG Tower Wiring	48	-	-	0%	0%
1250 Cable Trenched (LF)	34,915	28,615	28,249	82%	81%
1000 Cable Trenched (LF)	12,220	14,088	13,266	115%	109%
750 kcmil Cable Trenched (LF)	12,915	-	-	0%	0%
500 kcmil Cable Trenched (LF)	34,810	21,332	22,362	61%	64%
4/0 kcmil Cable Trenched (LF)	40,680	24,703	18,061	61%	44%
1/0 kcmil Cable Trenched (LF)	15,025	10,457	14,457	70%	96%
Set Box Pads	48	31	30	65%	63%
LV PMT Terminated	48	-	-	0%	0%
PMT Set	48	20	20	42%	42%
WTG Mechanically Complete	48	-	-	0%	0%
WTG Pre Commissioned	48	-	-	0%	0%
Set JB	10	-	-	0%	0%
JB Term	10	-	-	0%	0%
String Conductor (Miles)	4.80	0.00	0.00	0%	0%
Clip Conductor (Per Structure)	4.8	0	0	0%	0%
Collection % Complete	100	37	35	37%	35%
Substation % Complete	100	73	73	73%	73%
Switchyard % Complete	100	73	73	73%	73%
Transmission % Complete	100	54	35	54%	35%

Receiving Status (as of COB yesterday)

Item	Total	Rec'd	Target	Balance	%Comp	%Target
PMT Transformer	49	49	49	0	100%	100%
PMT Tfmr Box Pads	48	48	48	0	100%	100%
Grounding Transformer	2	2	2	0	100%	100%
Grounding Tfmr Box Pads	2	2	2	0	100%	100%
1/0 Cable	64103	70000	70000	(5897)	109%	109%
4/0 Cable	157705	161000	161000	(3295)	102%	102%
500 kcmil Cable	109652	111000	111000	(1348)	101%	101%
750 kcmil Cable	40682	45000	45000	(4318)	111%	111%
1000 kcmil Cable	56952	60000	60000	(3048)	105%	105%
1250 kcmil Cable	105462	108000	108000	(2538)	102%	102%
12 Fiber SM	185170	196000	196000	(10830)	106%	106%
FAA Light	48	48	48	0	100%	100%
Power Unit (ESS) (DTE)	48	18	18	30	38%	38%
Bases	48	4	4	44	8%	8%
Mids	48	3	3	45	6%	6%
Tops	48	3	3	45	6%	6%
Hubs	48	4	4	44	8%	8%
Nose Cone	48	4	4	44	8%	8%
Nacelles	48	4	4	44	8%	8%
Blade Sets	48	4	4	44	8%	8%
GSU Transformer	1	1	1	0	100%	100%
Control House	1	1	1	0	100%	100%
Steel Package	1	1	1	0	100%	100%
Arresters HV & LV	21	21	21	0	100%	100%
Breakers HV & LV	7	7	7	0	100%	100%
Switches HV & LV	41	40	40	1	98%	98%
Steel Poles	31	31	31	0	100%	100%
Conductor-Bittern 1272	83948	84000	84000	(52)	100%	100%
OHGW Wire 3/8" EHS 7 Stra	5500	5500	5500	0	100%	91%
OPGW	28250	28343	28343	(93)	100%	100%

Offloading Nacelle at WTG 48

