

NextEra Energy Resources  
**Oliver III Wind, LLC**

Plan of the Week (POW)

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

WE November 6, 2016

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

**131** **PU-16-123** Filed: 11/7/2016 Pages: 2  
Oliver Wind III progress report – week ending  
11-6-2016

Oliver Wind III, LLC

**125** **PU-16-122** Filed: 11/7/2016 Pages: 2  
Oliver Wind III progress report – week ending  
11-6-2016

Oliver Wind III, LLC



# NextEra Energy Resources Oliver Wind III, LLC

Plan of the Week (POW)  
Site Manager: Mary Rausch  
WE November 06, 2016



COD: January 01, 2017  
Days to COD: # 54

Temp Low/High (°F): 39/67°F  
Wind: 5-40 mph  
Forecast: Sunny & cool  
Weekly Precip .0" Month: 0"

Energization: Nov 16, 2016  
Days to Energization: # 9

## 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

**CIVIL:**

Assisting with Collections and Install  
Painting, electrical and drop ceiling at O&M this week.

**INSTALL:**

Turbine component delivery and install continue. Tower wiring, IIP continue.

**COLLECTION:**

Work continues with box pad backfill/slurry, trenching & cable install, setting  
JBs and Tx, GGRT, ground points, pull LV cable, fiber splice, fiber terminations,  
PMT MV/LV & secondary terminations, TTR/Megger testing, riser terms

**SUBSTATION:**

Work continued with testing, terminate control cable, install static mast and  
shield wire, spread rock and PTLV

**TRANSMISSION LINE:**

Pull set up, OPGW stringing, clipping - Complete  
Conductor stringing punchlist. Ward worked on outage, assemble and set  
structure, OPGW and jumpers

**SWITCHYARD:**

Work continued on fence & equipment grounding, build/install jumpers, fiber  
testing and clean up

### Construction Status ( as of COB yesterday)

Activity	Total	Comp	Target	%Comp	%Target
Silt Fence (LF)	26,000	10,167	10,167	39%	39%
Bases Poured	48	48	48	100%	100%
Pedestals Poured	48	48	48	100%	100%
Foundations Backfilled	48	48	48	100%	100%
Crane Pads Built	48	48	48	100%	100%
WTGDTE Installed	48	48	48	100%	100%
WTG Base Installed	48	37	35	77%	73%
WTG Mid Installed	48	37	35	77%	73%
WTG Top Installed	48	31	25	65%	52%
WTG Nacelle Installed	48	31	25	65%	52%
WTG Rotor Installed	48	31	25	65%	52%
WTG Tower Wiring	48	14	12	29%	25%
1250 Cable Trenched (LF)	34,915	31,235	31,291	89%	90%
1000 Cable Trenched (LF)	12,220	16,915	16,088	138%	132%
750 kcmil Cable Trenched (LF)	12,915	13,491	13,534	104%	105%
500 kcmil Cable Trenched (LF)	34,810	33,298	34,243	96%	98%
4/0 kcmil Cable Trenched (LF)	40,680	42,850	37,923	105%	93%
1/0 kcmil Cable Trenched (LF)	15,025	19,295	18,699	128%	124%
Bores	31	31	31	100%	100%
Set Box Pads	48	48	48	100%	100%
MV PMT Terminated	48	11	10	23%	21%
PMT Set	48	42	48	88%	100%
IIP	48	9	5	19%	10%
WTG Mechanically Complete	48	7	7	15%	15%
WTG Pre Commissioned	48	-	-	0%	0%
Set JB	10	3	5	30%	50%
JB Term	10	-	-	0%	0%
String Conductor (Miles)	4.80	4.80	4.80	100%	100%
Clip Conductor (Per Structure)	27	27	27	100%	100%
Collection %Complete	100	59	65	59%	65%
Substation %Complete	100	91	78	91%	78%
Switchyard %Complete	100	96	78	96%	78%
Transmission %Complete	100	91	90	91%	90%

### Receiving Status (as of COB yesterday)

Item	Total	Rec'd	Target	Balance	%Comp	%Target
PMT Transformer	49	49	49	0	100%	100%
PMT Tfrm Box Pads	48	48	48	0	100%	100%
Grounding Transformer	2	2	2	0	100%	100%
Grounding Tfrm 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	110000	110000	(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	48	48	0	100%	100%
Bases	48	44	44	4	92%	92%
Mids	48	43	43	5	90%	90%
Tops	48	43	43	5	90%	90%
Hubs	48	43	43	5	90%	90%
Nose Cone	48	43	43	5	90%	90%
Nacelles	48	43	43	5	90%	90%
Blade Sets	48	43	43	5	90%	90%
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	41	41	0	100%	100%
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%	100%
OPGW	28250	28343	28343	(93)	100%	100%

### Switchyard

