

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

Plan of the Week (POW)

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

WE September 11, 2016

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

**118** **PU-16-123** Filed: 9/14/2016 Pages: 2  
Oliver Wind III progress report – week ending  
9-11-2016

Oliver Wind III, LLC

**113** **PU-16-122** Filed: 9/14/2016 Pages: 2  
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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 September 11, 2016



COD: January 01, 2017  
Days to COD: # 110

Temp Low/High (°F): 47/69 °F  
Wind: 5-15 mph  
Forecast: Cloudy, cool, rain  
Weekly Precip 1.1" Month: 1.1"

Energization: Nov 16, 2016  
Days to Energization: # 64

## 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 culverts, straw wattle, silt fencing and SWPPP Inspection

**CIVIL:**

Work continuing on stripping top soil, cut/fill/grade, grading turbine sites, access road approaches and excavations  
Rough in electrical and prep slab for O&M

**FOUNDATIONS:**

Work continuing on seal slabs, rebar, bolt cages, internal grounding and base/ped forms and base/ped pour, grounding

**INSTALL:**

**COLLECTION:**

Work continuing on bore locations and trenching 1250kcm

**SUBSTATION:**

Work continuing: steel grounding, set steel, assemble switches, install junction boxes

**TRANSMISSION LINE:**

Moving poles to ROW, assembling, framing, drilling and setting poles

**SWITCHYARD:**

Work continues: dig/install ground grid, set steel, control house built

### Construction Status ( as of COB yesterday)

Activity	Total	Comp	Target	%Comp	%Target
Silt Fence (LF)	26,000	6,001	6,001	23%	23%
Access Roads Graveled (LF)	76,195	18,981	18,981	25%	25%
Grade Turbine Site	48	35	41	73%	85%
Foundations Excavated	48	28	33	58%	69%
Bases Poured	48	13	17	27%	35%
Pedestals Poured	48	9	12	19%	25%
Foundations Backfilled	48	-	-	0%	0%
Crane Pads Built	48	-	-	0%	0%
1250 Cable Trenched (LF)	34,915	17,406	16,300	50%	47%
1000 Cable Trenched (LF)	12,220	1,691	1,691	14%	14%
750 kcmil Cable Trenched (LF)	12,915	-	-	0%	0%
500 kcmil Cable Trenched (LF)	34,810	-	-	0%	0%
4/0 kcmil Cable Trenched (LF)	40,680	-	-	0%	0%
1/0 kcmil Cable Trenched (LF)	15,025	-	-	0%	0%
48 Fiber Trenched (LF)	42,000	5,316	5,236	13%	12%
Bores	38	20	27	53%	71%
Set Box Pads	48	-	-	0%	0%
LV PMT Terminated	48	-	-	0%	0%
PMT Set	48	-	-	0%	0%
Set JB	10	-	-	0%	0%
JB Term	10	-	-	0%	0%
T-Line Structures Set	33	10	10	30%	30%
T-Line Structures Framed	33	12	15	36%	45%
String Conductor (Miles)	4.80	0.00	0.00	0%	0%
Clip Conductor (Per Structure)	4.8	0	0	0%	0%
Substation %Complete	100	52	52	52%	52%
Switchyard %Complete	100	51	51	51%	51%
Transmission %Complete	100	5	5	5%	5%

### Receiving Status (as of COB yesterday)

Item	Total	Rec'd	Target	Balance	%Comp	%Target
PMT Transformer	49	28	28	21	57%	57%
PM T Tfrmr Box Pads	48	12	12	36	25%	25%
Grounding Transformer	2	2	2	0	100%	100%
Grounding Tfrmr Box Pads	2	2	2	0	100%	100%
1/0 Cable	64103	70000	70000	(5897)	109%	109%
4/0 Cable	15705	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	0	0	48	0%	0%
Bases	48	0	0	48	0%	0%
Mids	48	0	0	48	0%	0%
Tops	48	0	0	48	0%	0%
Hubs	48	0	0	48	0%	0%
Nose Cone	48	0	0	48	0%	0%
Nacelles	48	0	0	48	0%	0%
Blade Sets	48	0	0	48	0%	0%
GSU Transformer	1	1	1	0	100%	100%
Control House	1	0	0	1	0%	0%
Steel Package	1	0	0	1	0%	0%
Arresters HV & LV	21	21	21	0	100%	100%
Breakers HV & LV	7	4	4	3	57%	57%
Switches HV & LV	46	12	12	34	26%	26%
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	5000	5000	500	91%	91%
OPGW	28250	28343	28343	(93)	100%	100%

### Setting dead end structure at substation

