

NextEra Energy Resources

## **Oliver III Wind, LLC**

Plan of the Week (POW)

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

WE September 25, 2016

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

**121** **PU-16-123** Filed: 9/26/2016 Pages: 2  
Oliver Wind III progress report – week ending  
9-25-2016

Oliver Wind III, LLC

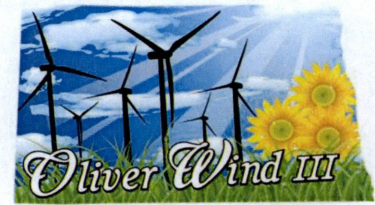
**115** **PU-16-122** Filed: 9/26/2016 Pages: 2  
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Oliver Wind III, LLC



# NextEra Energy Resources Oliver Wind III, LLC

Plan of the Week (POW)  
Site Manager: Mary Rausch  
WE September 25, 2016



COD: January 01, 2017  
Days to COD: # 96

Temp Low/High (°F): 51/83°F  
Wind: 5-20 mph  
Forecast: Cloudy, cool, rain  
Weekly Precip .15" Month: 2.0"

Energization: Nov 16, 2016  
Days to Energization: # 50

## 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 culvert, straw wattle and silt fencing

**CIVIL:**

Work continuing on stripping top soil, gravelling string roads, cut/fill/grade, grading turbine sites, access road approaches and excavations. Work continues on back fill and crane pads.  
O&M – assembly and install perimeter fence

**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, trenching 1250kcm, 100kcm, 500kcm, 1/0, 48F, backfilling bore pits and setting box pads

**SUBSTATION:**

Work continuing: ground grid, dig ditch, dig oil containment pit, install copper backfill, tamp work on duct bank, bus and jumpers

**TRANSMISSION LINE:**

Work continuing on assembling and framing-Complete; anchors, drilling, setting and grounding poles

**SWITCHYARD:**

Work continues: dig/install ground grid, set steel

### Construction Status ( as of COB yesterday)

Silt Fence (LF)	26,000	6,950	6,950	27%	27%
Access Roads Graveled (LF)	76,195	36,939	28,601	48%	38%
Grade Turbine Site	48	40	44	83%	92%
Foundations Excavated	48	35	41	73%	85%
Bases Poured	48	29	30	60%	63%
Pedestals Poured	48	22	25	46%	52%
Foundations Back Filled	48	12	15	26%	31%
Crane Pads Built	48	-	-	0%	0%
1250 Cable Trenched (LF)	34,915	28,249	31,007	81%	89%
1000 Cable Trenched (LF)	12,220	6,045	1,691	49%	14%
750 kcmil Cable Trenched (LF)	12,915	-	-	0%	0%
500 kcmil Cable Trenched (LF)	34,810	7,308	1,000	21%	3%
4/0 kcmil Cable Trenched (LF)	40,680	1,414	1,000	3%	2%
1/0 kcmil Cable Trenched (LF)	15,025	2,276	1,000	15%	7%
48 Fiber Trenched (LF)	42,000	59,371	23,307	141%	55%
Bores	38	26	26	68%	68%
Set Box Pads	48	5	2	10%	4%
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	31	28	94%	85%
T-Line Structures Framed	33	33	24	100%	73%
String Conductor (Miles)	4.80	0.00	0.00	0%	0%
Clip Conductor (Per Structure)	4.8	0	0	0%	0%
Collection %Complete	100	18	18	18%	18%
Substation %Complete	100	62	62	62%	62%
Switchyard %Complete	100	54	54	54%	54%
Transmission %Complete	100	40	40	40%	40%

### Receiving Status (as of COB yesterday)

PMT Transformer	49	47	47	2	96%	96%
PMT Tfrmr Box Pads	48	24	24	24	50%	50%
Grounding Transformer	2	2	2	0	100%	100%
Grounding Tfrmr Box Pads	2	2	2	0	100%	100%
1/0 Cable	64 103	70000	70000	(5897)	109%	109%
4/0 Cable	157705	16 1000	16 1000	(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	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	1	1	0	100%	100%
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%

### Digging Foundation for MET Tower

