

NextEra Energy Resources
Oliver III Wind, LLC

Plan of the Week (POW)

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

WE September 4, 2016

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

117 **PU-16-123** Filed: 9/7/2016 Pages: 2
Oliver Wind III progress report – week ending
9-4-2016

Oliver Wind III, LLC

112 **PU-16-122** Filed: 9/7/2016 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 04, 2016



COD: January 01, 2017
Days to COD: # 116

Temp Low/High (°F): 55/86 °F
Wind: 10-25 mph
Forecast: Mainly clear, warm
Weekly Precip 0" Month: .5"

Energization: Nov 16, 2016
Days to Energization: # 70

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 straw wattle, silt fencing and wetland avoidance rope

CIVIL:

Work continuing on stripping top soil, cut/fill/grade, grading turbine sites, access road approaches and excavations
Rough in electrical and plumbing, pour containment/footings, layout foundation footings for O&M

FOUNDATIONS:

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

INSTALL:

COLLECTION:

Work continuing on bore locations and trenching 1250kcm

SUBSTATION:

Work continuing: backfill pullbox, duct bank, pour concrete, dig ditch, install conduit and backfill, set steel, steel grounding, install switches

TRANSMISSION LINE:

Moving poles to ROW, assembling and framing, F&I gates

SWITCHYARD:

Work continues: dig/backfill trenwa, trenches for control wires, dig/install ground grid, work on control building

Construction Status (as of COB yesterday)

| Activity | Total | Comp | Target | %Comp | %Target |
|--------------------------------|--------|--------|--------|-------|---------|
| Silt Fence (LF) | 26,000 | 5,881 | 3,139 | 23% | 12% |
| Access Roads Graveled (LF) | 76,195 | 18,981 | 18,981 | 25% | 25% |
| Grade Turbine Site | 48 | 30 | 33 | 63% | 69% |
| Foundations Excavated | 48 | 21 | 25 | 44% | 52% |
| Bases Poured | 48 | 5 | 9 | 10% | 19% |
| Pedestals Poured | 48 | - | 4 | 0% | 8% |
| Foundations Backfilled | 48 | - | - | 0% | 0% |
| Crane Pads Built | 48 | - | - | 0% | 0% |
| 1250 Cable Trenched (LF) | 34,915 | 8,285 | 10,300 | 24% | 30% |
| 1000 Cable Trenched (LF) | 12,220 | 1,691 | 1,415 | 14% | 12% |
| 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 | 18 | 21 | 47% | 55% |
| 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 | 27 | - | - | 0% | 0% |
| T-Line Structures Framed | 27 | 12 | 9 | 44% | 33% |
| String Conductor (Miles) | 26.00 | 0.00 | 0.00 | 0% | 0% |
| Clip Conductor (Per Structure) | 12 | 0 | 0 | 0% | 0% |
| Substation %Complete | 100 | 38 | 38 | 38% | 38% |
| Switchyard %Complete | 100 | 34 | 34 | 34% | 34% |
| Transmission %Complete | 100 | 5 | 5 | 5% | 5% |

Receiving Status (as of COB yesterday)

| Item | Total | Rec'd | Target | Balance | %Comp | %Target |
|--------------------------|--------|--------|--------|---------|-------|---------|
| PMT Transformer | 49 | 9 | 9 | 40 | 18% | 18% |
| PMT Trmr Box Pads | 48 | 12 | 12 | 36 | 25% | 25% |
| Grounding Transformer | 2 | 2 | 2 | 0 | 100% | 100% |
| Grounding Trmr 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 | 36 | 0 | 100% | 75% |
| 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 | 9 | 9 | 12 | 43% | 43% |
| Breakers HV & LV | 7 | 4 | 4 | 3 | 57% | 57% |
| Switches HV & LV | 46 | 12 | 12 | 34 | 26% | 26% |
| Steel Poles | 31 | 26 | 26 | 5 | 84% | 84% |
| Conductor-Bittern 1272 | 83948 | 84000 | 84000 | (52) | 100% | 100% |
| OHGW Wire 3/8" EHS 7 Str | 5500 | 5000 | 5000 | 500 | 91% | 91% |
| OPGW | 28250 | 28343 | 28343 | (93) | 100% | 100% |

Switchyard Steel Structures

