

**FPL ENERGY ASHTABULA WIND, LLC**  
**LUVERNE, NORTH DAKOTA**

**SUBSTATION & TRANSMISSION LINE**  
**Plan of the Day (POD)**

**Weather Forecast: Partly Sunny**  
**High: 76°F Low: 48°F**  
**Winds: W @ 7 mph**  
**Precipitation Chances: 32%**

**Wednesday, August 27, 2008**

**FPL Energy      Otter Tail Power Company      MJ Electric**

**Substation**

- Bus/B9's, B10's B25 - Insulators/ arrestors/ switches/ south yard
- Static mast & O&M studs/ cabinets & above grade conduit
- Grounding North East bay & whips

**Lay-down Yard**

**Electrical Construction**

- Pulling rope at structure 32 up to 60
- Set steel structures at 78, 79, 88 & 89
- Cleaning up Cass County dist line

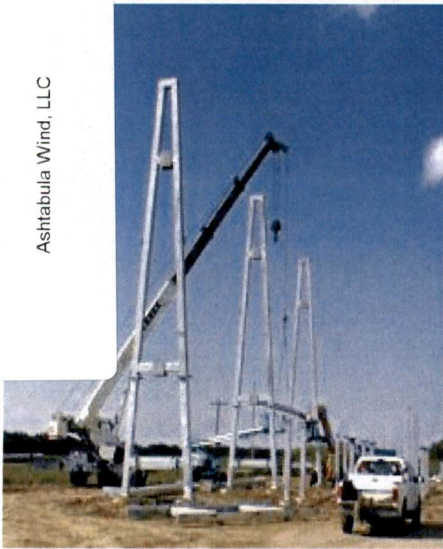
**Miscellaneous**

- Longfellow cleaning up spoil piles

<i>RECEIVING (As of COB yesterday)</i>			
Substation Materials	Total	Rec'd	Balance
Power Transformer 241.5 kV/225 MVA	1	1	0
Power Transformer 69kV/125MVA (Lease)	1	0	1
HV Motor Disconnect Switch - 230kV 1200A	2	2	0
HV Manual Disconnect Switch 230kV 1200A	3	3	0
LV Manual Disconnect Switch 34.5kV 2000A	4	4	0
LV Manual Disconnect Switch 34.5kV 4000A	1	1	0
LV Manual Disconnect Switch 34.5kV 1200A	10	10	0
LV Hook Disconnect Switch 34.5kV 1200A	60	60	0
HV Circuit Breaker 230kV 1200A	2	2	0
LV Open Air Breaker 34.5 kV 2000A 40 kA	2	2	0
LV Open Air Breaker 34.5 kV 1200A 40 kA	10	10	0
Switchgear with Building	1	0	1
Control House	1	0	1
HV CCVTs 230kV	3	3	0
HV CCVTs 69kV	3	3	0
Metering Units	1	0	1
Metering Units CT	3	0	3
Metering Units PT	3	0	3
Support Steel and Substation Package	1 Lot	1	0
Neutral Reactor	1	1	0
SUBSTATION CONSTRUCTION			% Complete
Galvanized Steel Structures			85%
Bus Conductors, Fittings, Insulators & Associated Materials			0%
Disconnect Switches			6%
Surge Protectors			0%
Circuit Breakers			0%
CCVTs, Metering CTs and PTs			0%
Equipment Control Cable, Conduit, Power Cable & 300' of Cable Trenwa System			0%
Conduit, Ground Bank, Fiber Enc., UG Cable, St Svc, Xfmr			92%
Crushed Rock Surfacing			0%
Grounding			25%
Station Lighting			0%
Sub Signage and Fence			0%
Foundations			100%
Testing			0%

**Interconnect Transmission Line**

T-LINE CONSTRUCTION	Complete	Balance	% Complete
Tangent (laminated) foundations excavated	74	0	100%
Tangent (laminated) structures framed	74	0	100%
Tangent (laminated) structures set	74	0	100%
Dead-end/angle foundations excavated	14	0	100%
Dead-end/angle foundations poured	14	0	100%
Dead-end/angle (steel) structures framed	6	8	43%
Dead-end/angle (steel) structures set	6	8	43%
Spans of 1272 Bitterm conductor strung	9	258	3%
Spans of 1272 Bitterm sagged and clipped	3	264	1%
Spans of OPGW strung, attached and grounded	0	89	0%
OPGW splices/terminations completed	0	4	0%
Miles of distribution line leaned	6	0	100%
Miles of distribution line dismantled & removed	3	3	50%
Foundation excavation spoils disposed	86	2	98%
Reclamation	0	100%	0%



Plan of the Day contents shall not be forwarded or distributed without prior written consent of FPLE