



**Luverne Wind Farm
Substation Construction
Plan of the Week (POW)**

Week of June 15th-19th, 2009

Otter Tail Power Company

Activities:

- **Activities this week:** Substation yard sub grade is 95% complete and the entrance road is 70% complete. Met with the local utility supplier (Nodak Electric) to arrange for station power in 2-3 weeks.
- **Activities next week:** Continue installing Gravel on substation yard and road. Tie rebar cages the first part of the week and start the installation of the piers the second part of the week. ICS will be working on the 230kV foundations and Otter Tail Power crews will be working on the 34.5kV foundations. Sonotubes were delivered on Thursday and Rebar is scheduled to be delivered next Monday.
- **Safety/Environmental:**
None.
- **Lay down Yard:**
None.
- **Electrical/Construction:**
None.
- **Potential Schedule Delays:**
None.

General Information and Announcements

Construction	% Complete
Luverne Substation	
Sub Grade Yard and Road	95%
Final Grading Yard and Road-Class V	10%
Concrete Foundations	0%
Install Ground Grid	0%
Install Steel	0%
230 & 35kV bus / Outdoor Welding Conduit	0%
Complete Outdoor Equipment Installation, etc.	0%
Install Fence	0%
Construct Control House	0%
Install Control House Equipment & Wiring	0%
Install Control House Relay Panels and Wiring	0%
Install Yard Rock	0%
Testing & Commissioning	0%