



# OLIVER COUNTY WIND PROJECT

**OLIVER COUNTY WEATHER**

Forecast: Mostly cloudy 20% rain chance  
High: 42° Low: 28° Wind: 10-20mph NW

Wanzek	Ventus	Minnkota	FPL Energy	Siemens
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## Oliver County Wind POD For October 19, 2006

**Safety/Environmental:**

- Daily safety meeting topics: Dig Permits, Traffic/Speed Limits, Wait to be Waved Around Cranes/Big Rigs & PPE.

**Collection System Construction:**

- Setting transformer at T22.
- Continue work on transformer & DTA terminations.
- Transformer containment at T16 & T17 should be completed today.
- Completed low side transformer & DTA terminations at T7 & T8 yesterday.
- Completed transformer containment at T11 & T15 yesterday.

**T-Line Construction:**

- Pulling in ropes, poles 1-11.
- Completed pulling in conductors (6600') & fiber (2100'), poles 12-18 yesterday.

**Substation Construction:**

- Adjusting 230 kV switch in Oliver County.
- EPS performing relay & surge arrester testing in Oliver County.
- Adjusting switches, installing buss & jumpering in Square Butte.

**Wanzek:**

- Maintaining roads.

**Siemens:**

- 4 nacelles & 1 set of blades to be delivered today.
- Plan to erect base & mid tower sections at T4 tonight.
- Base & mid tower sections erected at T2 last night.

	Received to Date		
	Received	Remaining	% complete
Bases	2	20	9.1%
Mids	2	20	9.1%
Tops	1	21	4.5%
Nacelles	0	22	0.0%
Power Units	14	8	63.6%
Blade	0	22	0.0%
Hubs	12	10	54.5%
Spinners	16	6	72.7%
Transformers	22	0	100.0%
4/0 Cable	91,800	0	100.0%
1000 MCM	100,272	0	100.0%
12 Fibers Single Mode	8,240	-4,090	198.6%
12 Fibers Multi Mode	28,998	-1,998	107.4%

### General Information & Announcements



Description	Completed to Date		
	Complete	Remaining	% complete
Road Subgrade (LF)	32,965	-1,465	104.7%
Roads Graveled	32,965	-1,465	104.7%
Crane Pads Built	22	0	100.0%
Foundations Excavated/Mud Mats Installed	22	0	100.0%
Base Rebar Installed (Each)	22	0	100.0%
Pedestal Rebar Installed (Each)	22	0	100.0%
Foundations Poured	22	0	100.0%
Tower Base Sections Installed	2	20	9.1%
Tower Mid Sections Installed	2	20	9.1%
Tower Top Sections Installed	0	22	0.0%
Nacelles Installed	0	22	0.0%
Rotors Installed	0	22	0.0%
Mechanically Completed	0	22	0.0%
Pre-Commissioned	0	22	0.0%
Final Commissioned	0	22	0.0%
Poles Set	122	0	100.0%
Overhead Installation (ft)	166,200	21,435	88.6%
Plowing for 4/0 cable (ft)	107,046	0	100.0%
Plowing for 1000 MCM cable (ft)	96,264	0	100.0%
Transformer Set/ Terminated	21 / 20	1 / 2	95% / 91%

Note: Estimated quantities are highlighted in yellow.

**Plan of the Day contents are not for forwarding or distribution without prior written consent of Wanzek.**