

Hamre, John G.

From: Bauske, Shelly A.
Sent: Tuesday, August 04, 2009 8:47 AM
To: Hamre, John G.
Subject: FW: PU-05-305 Rugby Wind - Weekly Status Update 8/1/09

From: Powers, Keith [mailto:Keith.Powers@iberdrolausa.com]
Sent: Monday, August 03, 2009 1:52 PM
To: -Info-Public Service Commission; Lein, Jerry R.
Cc: Seck, Timothy; Landoni, Peter; Lallum, Erik; Powers, Keith
Subject: RE: PU-05-305 Rugby Wind - Weekly Status Update 8/1/09

Commissioners,

Below is the construction status of the Rugby Wind Farm project for the week ending 8/1/09. I have also attached a picture from the top of one of the turbines. Please contact me with any questions or comments.

Civil/Erection:

Access Roads Built:	90,000' of 90,000' (100%)
Offsite Public Road Upgrades:	Upgrades complete
Foundations Poured and Backfilled:	71 of 71 (100%)
Turbine Deliveries:	Received 46 complete turbines to date
Turbines Erected:	36 of 71 (51%) 11 additional turbines partially erected
Turbines Mechanically Complete:	10 of 71 (14%)
Concrete Batch Plant:	Removed
O&M Building Construction:	96%

Electrical:

Substation Status

- Structural steel is 100% complete.
- Duct banks are 100% complete.
- Conduit is 99% complete.
- Below grade grounding is 100% complete.
- Above grade grounding is 99% complete.
- 230kv/34.5kv breakers set and dressed out.
- Reactors installed.
- Oil containment installed.
- Power transformer off-loaded onto foundation.
- Switchgear off-loaded and installed.
- Bus welding commenced.

Transmission Line Status

- All poles have been hauled to their locations along the route.
- Structures 84 of the 84 have been framed.
- Poles 180 of the 180 have been set.
- Approximately three miles of conductor has been pulled.

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Rugby Wind Weekly Status Update, for week ending
8-1-09

- Erosion control measures are inspected every two weeks.
- All trees have been cleared along route.

34.5kV OH Collector Line Status

- All poles have been hauled to their locations along the route.
- All trees have been cleared along route.
- Erosion control measures have been installed along route.
- 127 poles have been framed.
- 60 structures have been set to date.

34.5kV UG Collector Status

- Trenching is complete.
- 71 pad-mount transformers have been set and 55 terminated on the 34.5kV side.
- Eleven low-voltage terminations have been completed.
- Sixteen junction boxes have been set and terminated.

Regards,

Keith



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