

Hamre, John G.

From: Bauske, Shelly A.
Sent: Monday, August 24, 2009 3:23 PM
To: Hamre, John G.
Subject: FW: PU-05-305 Rugby Wind - Weekly Status Update 8/22/09

From: Powers, Keith [mailto:Keith.Powers@iberdrolausa.com]
Sent: Monday, August 24, 2009 2:00 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 8/22/09

Commissioners,

Below is the construction status of the Rugby Wind Farm project for the week ending 8/22/09. 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 65 complete turbines to date
Turbines Erected:	56 of 71 (79%) 9 additional turbines partially erected
Turbines Mechanically Complete:	25 of 71 (35%)
Concrete Batch Plant:	Removed
O&M Building Construction:	99%
Reclamation around Turbines:	Started

Electrical:

Substation Status

- Structural steel is 100% complete.
- Duct banks are 100% complete.
- Conduit is 100% 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 dressed out and tested.
- Switchgear off-loaded and installed.
- Bus welding complete.
- Control cable terminations 70% complete.

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Rugby Wind Weekly Status Update, Aug. 22, 2009

Rugby Wind LLC

Transmission Line Status

- All poles have been hauled to their locations along the route.
- Structures 84 of the 84 have been framed.

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Rugby Wind Weekly Status Update, Aug. 22, 2009

Rugby Wind LLC

- Poles 180 of the 180 have been set.
- All conductor has been pulled, sagged, and clipped.
- Span into collector substation is complete.
- 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.
- 135 poles have been framed.
- 145 structures have been set.
- Rope has been pulled on ~3 miles of eastern circuit.

34.5kV UG Collector Status

- Trenching is complete.
- 71 pad-mount transformers have been set and 63 terminated on the 34.5kV side.
- 35 low-voltage terminations have been completed.
- Seventeen junction boxes have been set and terminated.
- Fiber terminations have been completed in 22 turbines.
- PD tests have been performed on 31 UG circuit segments.



Regards,

Keith



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