

## Conservation and Water Stewardship

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File: 5611.00 December 20, 2012

Ms. Shannon Johnson
Manager
Licensing and Environmental Assessment
Transmission and Distribution Division
Manitoba Hydro
820 Taylor Avenue
Winnipeg, MB R3C 2P4

Dear Ms. Johnson:

Re: Dorsey to Portage South Transmission Line Environmental Assessment Report

We have now completed our review of comments received from the public and the Technical Advisory Committee (TAC) with respect to the Dorsey to Portage South Transmission Line Environmental Assessment Report. Additional information is required for the environmental assessment under the Environment Act.

## **Required Additional Information:**

- 1. The proposal indicates the proposed transmission line right-of-way (ROW) would be located on primarily private land. Identify the ownership of land traversed by the ROW that is not private land, municipal ROW, or a river crossing.
- 2. The proposal indicates the proposed ROW was minimized through native prairie/tame grassland, wetlands, and forests. Provide a clear indication of whether any of these habitat types (not including shelter belts or river corridors) are traversed by the proposed ROW and if so, what mitigation measures are proposed for these habitats.
- 3. Describe the potential impacts of electromagnetic frequencies (EMFs) from the transmission line and converter stations on the health and well being of people and wildlife. Include the potential cumulative impacts of dual lines on human and animal health, as well as on sensitive electronic equipment.
- 4. Provide information on the types of herbicides to be used in the ROW, their frequency of application, related toxicity and adverse health effects upon exposure, and potential impacts to surrounding farms, the environment, and wildlife.



The environmental assessment review process under the Environment Act will continue upon receipt of your response to the above requested information.

Yours truly,

Elise Dagdick. B.Sc. Environment Officer Environmental Approvals Branch

c. Public Registries, File: 5611.00 Don Labossiere, Environmental Operations