

Conservation and Water Stewardship

Climate Change and Environmental Protection Division Environmental Approvals Branch 123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5 T 204 945-8321 F 204 945-5229 www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5607.00

November 27, 2012

David Block Manitoba Hydro PO Box 7950 Stn Main Winnipeg MB R3C 0J1

Dear Mr. Block:

Enclosed is **Environment Act Licence No. 3027** dated November 27, 2012 issued in accordance with *The Environment Act* to **Manitoba Hydro** for the construction, operation and decommissioning of a 230-115kV transmission station located on privately owned property on parts of northeast and southeast quarters of Section 7, Township 13, Range 3 EPM in the rural Municipality of Rockwood and two new 230kV steel structure transmission lines and three new 115kV single circuit wood pole transmission lines, rebuilding of 8.6km of 115kV circuit and upgrades to Pipeline Road from Deprez Road to the station access location in accordance with the Proposal filed under *The Environment Act*, dated August 10, 2012, additional information dated Nov 1, 2012.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with. A Notice of Alteration must be filed with the Director for approval prior to any alteration to the Development as licensed.

For further information on the administration and application of the Licence, please feel free to contact Mike Baert, Environment Officer 204-945-0788.

Pursuant to Section 27 of *The Environment Act*, this licensing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation and Water Stewardship within 30 days of the date of the Licence.

Yours truly,

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Tracey Braun, M.Sc. Director Environment Act

Enc.

- c: Don Labossiere, Director, Environmental Operations Public Registries
- NOTE: Confirmation of Receipt of this Licence No. 3027 (by the Licencee only) is required by the Director of Environmental Assessment and Licensing. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by December 10, 2012.

Manitoba Hydro

Date

A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES

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Licence No. / Licence nº

Issue Date / Date de délivrance November 27, 2012

3027

In accordance with The Environment Act (C.C.S.M. c. E125) / Conformément à la Loi sur l'environnement (C.P.L.M. c. E125)

Pursuant to Section 11(1) / Conformément au Paragraphe 11(1)

THIS LICENCE IS ISSUED TO: / CETTE LICENCE EST DONNÉE À:

MANITOBA HYDRO.; "the Licencee"

for the construction, operation and decommissioning of a 230-115kV transmission station located on privately owned property on parts of northeast and southeast quarters of Section 7, Township 13, Range 3 EPM in the rural Municipality of Rockwood and two new 230kV steel structure transmission lines and three new 115kV single circuit wood pole transmission lines, rebuilding of 8.6km of 115kV circuit and upgrades to Pipeline Road from Deprez Road to the station access location in accordance with the Proposal filed under The Environment Act, dated August 10, 2012, additional information dated Nov 1, 2012, and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence:

"accredited laboratory" means an analytical facility accredited by the Standard Council of Canada (SCC), or accredited by another accrediting agency recognized by Manitoba Conservation and Water Stewardship to be equivalent to the SCC, or be able to demonstrate, upon request, that it has the quality assurance/quality control (QA/QC) procedures in place equivalent to accreditation based on the international standard ISO/IEC 17025, or otherwise approved by the Director;

"Director" means an employee so designated pursuant to *The Environment Act*;

"Environment Officer" means an employee so designated pursuant to *The Environment Act*;

A COPY OF THIS LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES

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"Standard Methods for the Examination of Water and Wastewater" means the most recent edition of Standard Methods for the Examination of Water and Wastewater published jointly by the American Public Health Association, the American Waterworks Association and the Water Environment Federation;

GENERAL TERMS AND CONDITIONS

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

- 1. In addition to any of the limits, terms and conditions specified in this Licence, the Licencee shall, upon the request of the Director:
 - a) sample, monitor, analyze or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, containment, treatment, handling, disposal or emission systems, for such pollutants, ambient quality, aquatic toxicity, leachate characteristics and discharge or emission rates, and for such duration and at such frequencies as may be specified;
 - b) determine the environmental impact associated with the release of any pollutant from the Development; or
 - c) provide the Director, within such time as may be specified, with such reports, drawings, specifications, analytical data, descriptions of sampling and analytical procedures being used, bioassay data, flow rate measurements and such other information as may from time to time be requested.
- 2. The Licencee shall, unless otherwise specified in this Licence:
 - a) carry out all preservations and analyses on liquid samples in accordance with the methods prescribed in the most current edition of Standard Methods for the Examination of Water and Wastewater or in accordance with equivalent preservation and analytical methodologies approved by the Director;
 - b) carry out all sampling of, and preservation and analyses on, soil and air samples in accordance with methodologies approved by the Director;
 - c) have all analytical determinations undertaken by an accredited laboratory; and
 - d) report the results to the Director within 60 days of the samples being taken.
- 3. The Licencee shall provide to the Director, upon request, all information required under this Licence, in writing and in such form and content (including number of copies), as may be specified by the Director, and each submission shall be clearly labelled with the Licence Number and Client File Number associated with this Licence.
- 4. The Licencee shall establish any fuel storage areas required for the construction and operation of the Development:
 - a) a minimum distance of 100 metres from any waterbody;

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- b) in compliance with the requirements of *Manitoba Regulation 188/2001*, or any future amendment thereof, respecting *Storage and Handling of Petroleum Products and Allied Products*, and;
- c) incorporate secondary containment satisfactory to an Environment Officer.
- 5. The Licencee shall, at all times during the construction of the Development, have materials available at the construction sites to contain and recover spills of fuel and other fluids associated with construction machinery.
- 6. The Licencee shall ensure that non-reusable demolition and construction debris from the Development is disposed of at a waste disposal ground operating under the authority of a permit pursuant to *Manitoba Regulation 150/91* or any future amendment thereof, respecting *Waste Disposal Grounds.*, or a Licence pursuant to *The Environment Act.*
- 7. The Licencee shall, during construction, dispose of all sewage and septage from on-site sanitary facilities in accordance with *Manitoba Regulation 83/2003*, or any future amendment thereof, respecting *Onsite Wastewater Management Systems Regulation*.
- 8. The Licencee shall, in the event of a release, spill, leak, or discharge of a pollutant or contaminant in an amount or concentration, or at a level or rate of release, that exceeds the limit that is expressly provided under this Act, another Act of the Legislature, or an Act of Parliament, or in a regulation, licence, permit, order, instruction, directive or other approval or authorization issued or made under one of those Acts, during construction and operation of the Development immediately report any reportable spills to Manitoba Conservation and Water Stewardship's Accident Reporting Line at (204) 944-4888 pursuant to Manitoba Regulation 439/87 or any future amendment thereof, respecting Environmental Accident Reporting.
- 9. The Licencee shall, during construction of the Development, operate, maintain, and store all materials and equipment in a manner that prevents any deleterious substances (fuel, oil, grease, hydraulic fluids, coolant, etc.) from entering any waterbodies, and have an emergency spill kit for in-water use available on site during construction.
- 10. The Licencee shall adhere to the policies and procedures for pesticide applications pursuant to *Manitoba Regulation 94/88*, or any future amendment thereof, respecting *Pesticides*, so as to minimize the exposure of its employees and the public, as well as non-target biota, to herbicides.
- 11. The Licencee shall, during construction, maintenance, and operation of the Development, take all appropriate measures to prevent erosion and the deposition of sediment into any waterbodies.
- 12. The Licencee shall, prior to construction, provide a copy of this Licence to each contractor involved in the construction of the Development.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

- 13. All construction related traffic shall be restricted to the right-of-way and approved access locations.
- 14. The Licencee shall, prior to construction, inspect the construction site and road allowances near the construction site to determine if any of the plant species of concern identified in *The Environment Act* Proposal are present. The Licencee shall develop and apply appropriate mitigation to avoid impacts to any of the plant species of concern which may be identified as a result of the pre-construction inspection.
- 15. The Licencee shall, prior to commencement of construction activities for the oil containment facilities at the Development, submit to the Director the results of an Oil Containment Assessment. Oil containment Plans and Specifications, as recommended in the Oil Containment Assessment, shall be approved by the Director prior to the commencement of construction of the oil containment facilities at the Development.
- 16. The Licencee shall construct and install the oil containment equipment, as described in the Plans and Specifications approved by the Director, as required by Clause 13 of this Licence.
- 17. The Licencee shall submit for approval of the Director, prior to decommissioning, a decommissioning plan for the Development.

REVIEW AND REVOCATION

- A. If, in the opinion of the Director, the Licencee has exceeded or is exceeding or has or is failing to meet the specifications, limits, terms, or conditions set out in this Licence, the Director may, temporarily or permanently, revoke this Licence.
- B. If construction of the development has not commenced within three years of the date of this Licence, the Licence is revoked.
- C. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this Licence, the Director may require the filing of a new proposal pursuant to Section 11 of *The Environment Act*.

Tracey Braun, M.Sc. Director Environment Act

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