



MINISTER OF WATER STEWARDSHIP

Legislative Building
Winnipeg, Manitoba, CANADA
R3C 0V8

Mr. W.V. Penner, P. Eng.
Manager, Hydraulic Operations Department
Power Sales and Operations Division
Manitoba Hydro
P.O. Box 815
Winnipeg MB R3C 2P4

MAR 05 2010

Dear Mr. Penner:

RE: CRD AUGMENTED FLOW PROGRAM

This is in response to your letter, with attachments, to Mr. S. D. Topping, P. Eng., Executive Director of the Regulatory and Operational Services Division, requesting permission for Manitoba Hydro to deviate from the Churchill River Diversion Interim Licence for a one (1) year period from May 16, 2010 to May 15, 2011. The deviations requested affect the provisions of **Articles 9, 10, 11, 15(b), and 15(c) of the Interim Licence.**

Manitoba Hydro is hereby authorized:

- A. For a period from May 16, 2010 to May 15, 2011 to:
1. Permit the maximum water level of Southern Indian Lake to be increased from elevation 847.0 feet to 847.5 feet;
 2. Permit the minimum water level of Southern Indian Lake to be decreased from elevation 844.0 feet to 843.00 feet;
 3. Permit the drawdown of Southern Indian Lake to be 4.5 feet from elevation 847.5 feet to 843.0 feet; and
 4. Permit the minimum water level immediately upstream of the Notigi Control Structure to be reduced from elevation 838.0 feet to 834.0 feet.

and

- B. For the period May 16, 2010 to October 31, 2010 to:
1. Permit the average weekly flow at the Notigi Control Structure to be increased from 30,000 cfs to 35,000 cfs; and
 2. Permit the allowable flow at Thompson to be controlled by a maximum elevation of 619.0 feet above sea level at the Thompson Seaplane Base;

and

- C. For the period from November 1, 2010 to May 15, 2011 to:
1. Permit the average weekly flow at the Notigi Control Structure to be increased from 30,000 cfs to 34,000 cfs; and
 2. Permit the allowable flow at Thompson to be set by maximum elevation of 623.0 feet at the Thompson Pumphouse.

Provided in all cases that:

1. The Nelson House Agreement, the Split Lake Agreement, the York Factory Agreement, or the City of Thompson Agreement would not be violated as a direct result of the Augmented Flow Program;
2. Manitoba Hydro agrees to terminate its program and decrease diversion flow to appropriate levels if at any time it appears that the above noted conditions may be violated, or if conditions arise which would present a hazard to local residents;
3. The Executive Director of the Regulatory and Operational Services Division of my department be kept fully informed of all aspects of the Augmented Flow Program by means of monthly written reports;
4. Monthly written reports on the 2010/2011 Augmented Flow Program be forwarded to the Nelson House First Nation, Split Lake First Nation, York Factory First Nation, and affected communities;
5. Manitoba Hydro fully mitigate any effects of the altered levels and flows; and
6. The maximum drawdown on Southern Indian Lake of 4.5 feet be staged over a period of time and in such a manner so as to minimize adverse impacts on Southern Indian Lake residents.

Yours sincerely,

Christine Melnick
Minister
Water Stewardship