



360 Portage Ave (17) • Winnipeg Manitoba Canada • R3C 0G8
Telephone / N° de téléphone : 204-360-4773 • Fax / N° de télécopieur : 204-360-6138
dbowen@hydro.mb.ca

2015 01 12

Tracey Braun
Director
Environmental Approvals Branch
Manitoba Conservation and Water Stewardship
160-123 Main Street
Winnipeg, MB R3C 1A5

Dear Ms. Braun:

**RE: KEYYASK GENERATION PROJECT – ALTERATION REQUEST, BORDER ICE BLASTING
ENVIRONMENT ACT LICENCE NO. 3107, CLIENT FILE 5550.00**

Manitoba Hydro, in its delegated authority to manage construction of the Keeyask Generation Project on behalf of the Keeyask Hydropower Limited Partnership, is requesting an alteration to Environment Act Licence (EAL) No. 3107 for cutting and blasting border ice. The purpose is to mobilize a large piece of ice that will form an ice bridge and initiate ice cover.

A critical requirement of the river management strategy for the Keeyask Generating Station Construction Project is the formation of a stable ice cover upstream of the construction site on Gull Lake. To date an ice cover has not formed. If an ice cover is not formed upstream and the supply of ice continues throughout winter, there is a high risk that the powerhouse cofferdam will be overtopped.

Enclosed is the *Fisheries Act* Authorization (Emergency Circumstances) application which provides additional details and includes other methods attempted to promote the formation of ice. The ice cutting could start as early as January 13, 2015 followed by the blasting.

If there are any questions or concerns with this request, please feel free to contact Jodine MacDuff at 204-360-5539.

Yours truly,

A handwritten signature in blue ink, appearing to read 'Dave Bowen', with a long horizontal flourish extending to the right.

Dave Bowen, P. Eng, M.Sc
Keeyask Project Manager
New Generation Construction
Major Capital Projects

Att.