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2012 06 01

Canadian Taxpayer's Federation - Manitoba Division  
1881 Portage Avenue  
P.O. Box 42123  
Winnipeg, MB R3J 3X7

**Attention: Colin Craig**

Dear Sir:

**RE: APPLICATION FOR ACCESS  
OUR FILE FOI 2012-29**

We are in reply to your request as follows:

Please provide documentation on the current estimates for the cost of building the Keeyask Dam, Conawapa Dam, Wuskwatim Dam and Bipole III project. Further, please provide documentation on any estimates for those projects five years ago as well.

Your request had sought the information in summary tabular form.

Your request is granted. Attached, please find the requested financial information along with explanatory notes.

We believe the enclosure satisfies your request and are now closing our file.

Yours truly,

A handwritten signature in black ink, appearing to be 'R.D. Bettner', written over a horizontal line.

R.D. Bettner  
Access & Privacy Officer

RDB/az

**Manitoba Hydro**  
**Capital Expenditure Forecast**  
(in millions of dollars)

	CEF07 Estimate	CEF11-2 Estimate
Keyask Generation	\$ 325	\$ 5 637
Conawapa Generation	4 978	7 771
Wuskwatim Generation	1 275	1 375
Wuskwatim Transmission	320	297
Bipole III Transmission Line	2 248	3 280

Keyask:

- The CEF07 estimate scope included the license and necessary approvals for the project.
- The CEF11-2 estimate scope included the license and necessary approvals, the infrastructure, and the generating station with first unit in-service of November 2019.

Conawapa:

- The CEF07 estimate scope included the license and necessary approvals, the infrastructure, and the generating station. It was primarily based on past historical projects with a first unit in-service of May 2021.
- The CEF11-2 estimate scope was largely unchanged. Increases to costs are based on market adjustments, Wuskwatim experience and other current projects. It also included a change in first unit in-service to May 2024.

Wuskwatim Generation:

- The CEF07 estimate scope included the license and necessary approvals, infrastructure and the generating station with a first unit in-service of August 2011.
- The CEF11-2 estimate scope was largely unchanged. It included revisions for contract award amounts that were higher than pre-tender estimates and was based on a first unit in-service of March 2012.

Bipole III:

- The CEF07 estimate scope included the license and necessary approvals, design and construct the transmission line, and the northern and southern converter stations with an October 2017 in-service. The budget was a placeholder based on units costs.
- The CEF11-2 estimate scope included the license and necessary approvals, design and construct the transmission line, collector lines and construction power, and the northern and southern

converter stations as well as the inclusion of the indirect, interfacing and property costs, with an October 2017 in-service. This was the first detailed estimate for a western-routed transmission line and converter stations.