



March 29, 2010

Mr. Bruce McLennan, Chair
Yukon Utilities Board
Box 31728
Whitehorse, YT Y1A 6L3

Dear Mr. McLennan:

Re: Board Order 2010-5 and UCG Request for Further Information

In a Notice of Motion dated March 15, 2010 UCG made an application for further information from Yukon Energy.

In a letter dated March 17, 2010, the Yukon Utilities Board sought YEC comments on this request. Yukon Energy provided its response on March 18, 2010, and in that letter YEC provided further clarification to some of its earlier responses.

In Board Order 2010-5, the Board directed YEC to provide further responses to the following IRs:

- UCG-YEC-1-5(b) – provide aggregate energy and demand totals by rate class;
- UCG-YEC-1-6(c) – provide the original estimated cost and the final costs for the past 10 years; and
- UCG-YEC-1-6(d) – show the cost-benefit analysis for those projects greater than \$1 million for the past 10 years.

In compliance with Board Order 2010-5 attached are revised responses to UCG-YEC-1-5 (b) and UCG-YEC-1-6 (c) and (d).

In addition to assist all parties, the attached revised responses also include the clarifications to other questions provided by YEC in its March 18, 2010 letter. To be specific, UCG-YEC-1-5 REVISED and UCG-YEC-1-6 REVISED include revised responses to UCG-YEC-1-5(b), (e), (f), and (k), and UCG-YEC-1-6(a) which include YEC's March 18, 2010 clarifications. In addition YEC-1-1(b), UCG-YEC-1-3(c), and UCG-YEC-1-27(a) also include the clarifications provided in YEC's letter dated March 18, 2010.

Separately, YEC attaches the following additional revised responses to correct and/or clarify the response:

- **YUB-YEC-1-21** - Table 1 is corrected (the Mayo B analysis breaking out Mayo A versus Mayo B generation had incorrectly included some secondary energy in some years).
- **YUB-YEC-1-30A (c)** - The revised response includes additional information and a new Table 1 to clarify the difference between net and gross generation at Mayo B and why this varies with different grid loads; the revised response highlights the impacts of the higher minimum summer flow conditions at Mayo B on Whitehorse firm generation under some conditions.

Yours truly,



Hector Campbell

Director Resource Planning and Regulatory Affairs

Attachments