

**BC~MEU***British Columbia Municipal Electrical Utilities**Cities of Penticton, Grand Forks, New Westminster, District of Summerland, Nelson Hydro*Thursday February 8<sup>th</sup>, 2018

British Columbia Utilities Commission  
 6th Floor, 900 Howe Street  
 Vancouver, BC  
 V6Z 2N3

Via upload to BCUC website

**Attention: Patrick Wruck, Commission Secretary and Manager, Regulatory Support**

**RE: FortisBC Inc. Self-Generation Policy Stage II Application – Project No. 1598895**

**As requested, here is our first round of Intervener questions:**

1. Ref: Exhibit B-1, App A, Draft SSO Guidelines, p2, Sec 5
  - (a) The last sentence says "Existing customers", is there further text missing?
  
2. Ref: Exhibit B-1, App A, Draft SSO Guidelines, p2, Section 3, Obligation to Purchase
  - (a) Is it the intention that in the absence of a mutual agreement between the Self-Generating Customer and FortisBC, that energy sales by the customer would be on a continuous block basis?  
 For example: Suppose a Self-Generating customer had 50 MW of generation and 90 MW of load. Under Sect 5, the Self-supply obligation would be 25 MW (or thereabouts).
  - (b) The Self-Generating customer could sell the other 25 MW, but it would need to be on 8,760 hour / year basis. – Do we understand this correctly?
  - (c) If the Self-Generating customer did not sell all or part of its 25 MW for a period of time, for example: one hour, then that energy would be lost and the Self-Generator would have neither sold nor used it to offset their own load. The

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energy would have been 'free issue' into the FortisBC system. – Do we understand this correctly?

3. No Reference

(a) Under the draft Self-Supply Obligations, what happens if there are transmission capacity constraints that prevent the Self-Generator from selling energy through no fault or lack of effort on the part of the Self-Generator, the Self-Generator's customer and FortisBC? Where does the energy go and who receives value for it?

4. Ref: Exhibit B-1, App A Sec 5.1.2 and 13 Re: Net Benefits of Self-Generation

(a) If an existing Customer of FortisBC, built new self-generation and sold all of that new generation to another party (for example: used none of the new generation for self-supply), as compared to that same customer not building the new generation at all, and assuming all else is unchanged;

- (i) Are the other customers of FortisBC negatively impacted? If so, how so?
- (ii) Are the other customers of FortisBC positively impacted? If so, how so?
- (iii) Is there an increase in usage of PPA Power from BC Hydro? If so, how so?
- (iv) Is there a decrease in usage of PPA power from BC Hydro? If so, how so?

The BC~MEU appreciates the opportunity to participate in this process. If there are any questions, please contact the undersigned.

Yours truly, on behalf of the BC~MEU

Marg Craig  
Nelson Hydro/BC~MEU  
cc: Alex Love; GM Nelson Hydro  
BC~MEU members,  
Chris Weafer – Owen Bird Law