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August 20, 2018

Resolution Electric Ltd.  
600 Welke Road  
Kelowna, B.C.  
V1W 1A7

Attention: Mr. John Cawley, ASCT

Dear Mr. Cawley:

**Re: FortisBC Inc. (FBC)**  
**Project No. 3698875**  
**Application for the Net Metering Program Tariff Update (the Application)**  
**FBC Information Request (IR) No. 1 to Resolution Electric Ltd. (Resolution)**

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On December 22, 2017, FBC filed the Application referenced above. In accordance with the British Columbia Utilities Commission Order G-101-18 establishing the Regulatory Timetable for the review of the Application, attached please find FBC IR No. 1 to Resolution on its Evidence (Exhibit C9-4).

If further information is required, please contact Corey Sinclair at (250) 469-8038.

Sincerely,

**FORTISBC INC.**

***Original signed:***

Diane Roy

Attachment

cc (email only): Commission Secretary  
Registered Parties

|   |                                     |
|---|-------------------------------------|
| FortisBC Inc. (FBC) 2017 Cost of Service Analysis and Rate Design Application (the Application) | Submission Date:<br>August 20, 2018 |
| FBC Information Request (IR) No. 1 to Resolution Electric Ltd. (Resolution) on Evidence         | Page 1                              |

1   **1.0   Reference:   Page 7 includes the statement**

2           “The return on investment for the solar electric install was based on removing the tier 2  
3           energy which results in a modest system size (kWp)

4           It can be seen that the flat rate option provides a better return on investment over the  
5           RCR for the Net Excess Generation (NEG power at the tier 1 rate); this could give rise to  
6           much larger solar electric systems being installed under a flat rate tariff, as economies of  
7           scale installing a much larger system would now prevail.”

8           1.1    If the economics of a solar electric install are based on the higher tier 2 rate,  
9           please explain whether a solar customer with a system already installed would  
10          save more or less money under the flat rate.

11          1.2    Would customers have a larger incentive to install new solar electric systems  
12          under the existing tiered rate or a flat rate? Would that differ based on the level  
13          of consumption for the customer?

14          1.3    If the economics suggest that a larger solar electric system would be installed  
15          under the flat rate option, does that potentially lead to the installation of systems  
16          with output that would exceed the consumption level prior to the solar  
17          installation?

18          1.4    Would Resolution Electric financially benefit through greater revenues if more  
19          customers installed solar electric systems?

20          1.5    Would Resolution Electric financially benefit through greater revenues if  
21          customers installed larger solar electric systems?

22