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May 3, 2023

Movement of United Professionals
c/o Allevato Quail & Roy, Barristers and Solicitors
405-510 West Hastings St.
Vancouver, BC
V6B 1L8

Attention: Jim Quail

Dear Jim Quail:

Re: FortisBC Energy Inc. (FEI)
2022 Long Term Gas Resource Plan (LTGRP) – Project No. 1599324
Response to the Canadian Office and Professional Employees Union, Local 378
(known as Movement of United Professionals or MoveUP) Information Request
(IR) No. 2

On May 9, 2022, FEI filed the LTGRP referenced above. In accordance with the amended regulatory timetable established in British Columbia Utilities Commission Order G-99-23 for the review of the LTGRP, FEI respectfully submits the attached response to MoveUP IR No. 2.

In its responses, FEI has identified responses which were provided by, contributed to, or developed with its consultants, the Posterity Group and Guidehouse.

For convenience and efficiency, if FEI has provided an internet address for referenced reports instead of attaching the documents to its IR responses, FEI intends for the referenced documents to form part of its IR responses and the evidentiary record in this proceeding.

If further information is required, please contact the undersigned.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Sarah Walsh

Attachments

cc (email only): Commission Secretary
Registered Parties

FortisBC Energy Inc. (FEI or the Company) 2022 Long Term Gas Resource Plan (LTGRP) (Application)	Submission Date: May 3, 2023
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1 residential customers. Such a decline may also result in more costs being allocated to
2 other customer classes as part of future rate design applications. However, as discussed
3 in the response to MoveUP IR1 2.1, FEI is not expecting the residential net customer
4 additions to become negative over the MRP term.

5 2.3 When (or approximately when) does FEI forecast that this will probably occur?

6 Response: Please refer to the response to MoveUP IR1 2.1.

7 **REQUEST:**

8 1.1 Does FEI expect to hit a point where annual Residential Net Customer Additions
9 become negative?

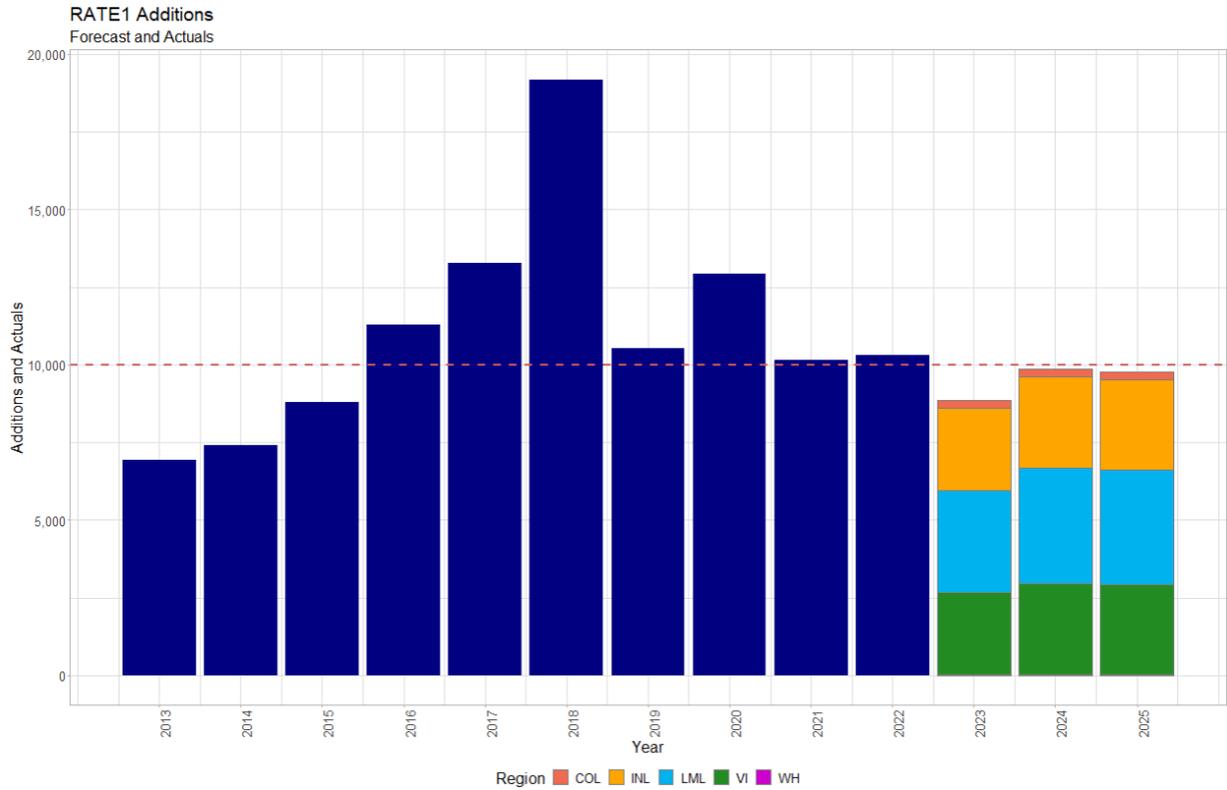
10 1.1.1 If not, please explain.

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12 **Response:**

13 Based on current trends embedded in the historic actual data, and consistent with FEI's Planning
14 Scenario, the 2022 LTGRP did not examine a point where residential net customer additions
15 become negative. However, factors such as the decision on FEI's proposed Renewable Gas
16 Connections service and a continued electrification policy focus, including incentives for electric
17 appliances, may cause the historic trend to change. While it is not possible to predict with certainty
18 the resulting changes in customer additions, losses or demand if the Renewable Gas Connections
19 service is not approved, please refer to the response to BCUC IR2 93.1 for a discussion of a
20 "worst-case scenario" in such a future.

21 With regard to the trends contained in the historic customer data and modelled in the LTGRP, the
22 following figure shows the actual residential net customer additions to 2022 and the forecast
23 residential net customer additions to 2025. The plot shows that the historic additions increased
24 steadily from below 7,500 per year in 2013 to nearly 20,000 in 2018. Since 2018, additions have
25 been more stable at approximately 10,000 per year, which is reflected in the forecast. As the
26 figure below shows, there have not been any sustained long-term declining trends that would lead
27 to negative residential net customer additions.



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1.2 When (or approximately when) does FEI forecast that this will probably occur?

Response:

Please refer to the response to MoveUP IR2 1.1.

1.2.1 to what extent does FEI consider that Commission approval of its BERC rate application would influence the answer to this question?

Response:

Please refer to the response to BCUC IR2 97.5.

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1 **2.0 TOPIC: GAS AND ELECTRICAL RESOURCE PLANNING AND ENERGY**
2 **TRANSFORMATION**

3 **REFERENCE: Exhibit B-15 (Response to MoveUP IR No. 1), Topic 1,**
4 **Responses to questions 1.1 through 1.1.4**

5 (Because of the length of the cited responses the text is not reproduced here)

6 **REQUEST:**

7 2.1 What suggestions would FortisBC Energy Inc. make for ways the Commission
8 could further advance its ability to consider the resource plans of FEI and BC
9 Hydro, and the relationship between them, in line with the discussion cited above,
10 both in terms of:

11 (a) procedural approaches that could be taken within the framework of the *2003*
12 *Resource Planning Guidelines*, and

13 (b) potential modifications of the approaches provided in the *Resource Planning*
14 *Guidelines*.

15 2.2 Would FEI support the Commission revisiting and potentially updating its *2003*
16 *Resource planning Guidelines* to take account, *inter alia*, of energy transformation?
17 Please discuss.

18 2.2.1 If the Commission were to decide to revisit its *Resource Planning*
19 *Guidelines*, what would FEI consider to be an effective process to
20 undertake that project?

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22 **Response:**

23 Please refer to the response to BCUC IR2 121.4.

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