

**Fred James** 

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January 14, 2020

Mr. Patrick Wruck Commission Secretary and Manager Regulatory Support British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Mr. Wruck:

RE: British Columbia Utilities Commission (BCUC or Commission)

**British Columbia Hydro and Power Authority (BC Hydro)** 

BC Hydro RS 1205, 1206 and 1207 Amendments (General Service E-Plus)

**Supplementary Evidence Submission** 

BC Hydro writes in response to Commission Order No. G-336-19 to provide supplementary evidence with the following information regarding Rate Schedules 1205, 1206 and 1207 - General Service - Dual Fuel (Closed) (**General Service E-Plus**) amendments application as follows:

**Information Request:** A breakdown of the existing General Service E-Plus accounts between Rate Schedules 1205, 1206, 1207 and the corresponding General Service rate schedule that the accounts are expected to be transferred to on April 1, 2023. For Rate Schedule 1207, please also specify how many customers are farm use.

**Response:** Following is the breakdown of existing General Service E-Plus Accounts by Rate Schedule.

Rate	Total	General Service Rate that accounts to be transferred to on April 1, 2023				
Schedule	Accounts	Small General Service (RS 13xx)	Medium General Service (RS 15xx)	Large General Service (RS 16xx)		
1205	135	131	4	0		
1206	52	19	14	19		
1207*	10	2	1	7		
Total	197	152	19	26		

<sup>\*</sup> Using BC Hydro's site code classification, there are three customers under Rate Schedule 1207 identified as agriculture commercial (farm) customer.

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**Information request:** An analysis of the estimated average annual bill impact upon transferring to the appropriate General Service rate on April 1, 2023 for each of Rate Schedule 1205, 1206 and 1207.

**Response:** The following table provides a bill difference distribution for all General Service E-Plus customers migrating to Small General Service, Medium General Service or Large General Service rates. The analysis is based on F2017 General Service E-Plus customer consumption data and estimated F2024 rates. The estimated F2024 rates are based on the forecast cumulative net bill increase from fiscal 2020 to fiscal 2024 of 6.2 per cent, as described in BC Hydro's Fiscal 2020 to Fiscal 2021 Revenue Requirements Application Evidentiary Update.

Estimated Annual Bill Impact in F2024	Minimum	20 <sup>th</sup> Percentile	Median	80 <sup>th</sup> Percentile	Maximum
RS 1205 (Percentage) (%)	0	26	61	103	155
RS 1205 (Dollars) (\$)	2	513	1,520	2,926	27,762
RS 1206 (Percentage) (%)	0	4	103	129	155
RS 1206 (Dollars) (\$)	0	1,295	5,452	28,189	116,061
RS 1207 (Percentage) (%)	17	103	129	154	237
RS 1207 (Dollars) (\$)	284	3,859	46,280	79,932	135,903

It is noted that there is no Demand Charge in the General Service E-Plus rates. However, upon transition to the applicable Medium and Large General Service rates, the main component of a customer's bill impact will be the Demand Charge.

**Information request:** A geographic distribution of the existing General Service E-Plus accounts.

**Response:** The following table provides a geographical distribution of General Service E-Plus customer accounts by region.

Region	Customer Count	Percentage (%)	
Lower Mainland	19	9.6	
Northern	21	10.7	
South Interior	68	34.5	
Vancouver Island	89	45.2	
Total	197	100.0	

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**Information Request:** A summary of any feedback received to date from existing General Service E-Plus customers in response to BC Hydro's letter issued on June 18, 2019.

**Response:**There were no complaints received by BC Hydro following BC Hydro's letter of notification to General Service E-Plus customers in accordance with Special Condition No. 4. BC Hydro Customer Service has received one telephone call from a customer expressing their satisfaction with the extended notice period BC Hydro has offered customers to transition them to the appropriate default General Service rate in 2023.

For further information, please contact Anthea Jubb at 604-623-3545 or by email at <a href="mailto:bchydroregulatorygroup@bchydro.com">bchydro.com</a>.

Yours sincerely,

(for) Fred James

Chief Regulatory Officer

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