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June 2, 2021

British Columbia Utilities Commission
Suite 410, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Mr. Patrick Wruck, Commission Secretary

Dear Mr. Wruck:

Re: FortisBC Inc. (FBC) Project No. 1598940

Application for Approval of Rate Design and Rates for Electric Vehicle (EV) Direct Current Fast Charging (DCFC) Service – Revised Application dated September 30, 2020 (Revised Application)

BCUC Request for Comment on Summary of Public EV Fast Charging Service in FBC Service Area

FBC writes in response to the BCUC's letter dated May 26, 2021 (Exhibit A-17) requesting FBC and registered interveners to provide comments on the BCUC's summary of public EV fast charging service in FBC's service area.

FBC offers the following observations and clarifications regarding the table provided as Appendix A to Exhibit A-17.

Appendix A to Exhibit A-17 includes sites owned and operated by FBC, sites not owned by FBC but with utility service provided by FBC, and sites not within FBC's service territory that are owned and supplied by others including BC Hydro. The Cranbrook and West Kelowna locations are not within FBC's service territory, but do support the EV charging network for the regional highways that serve FBC's service area. Additional locations not included in the table (and not owned or served by FBC) that support this network include locations along Hwy 97C (MOTI Loon Lake), as well as locations in both Merritt (BC Hydro, Electrify Canada, PetroCanada, Tesla) and Vernon (BC Hydro).

FBC provides a revised table included as Attachment A to this letter that includes the additional locations noted above, as well as:

- Summerland locations owned and operated by the District of Summerland, which are included in a separate column;

- A correction to the number of stations to accurately reflect the actual number of stations (and not sites as appeared to be previously indicated), with new rows added detailing the number of eligible and non-eligible charging sites; and
- Additional rows added to clarify which sites have idling fees. Although BCSEA-VEVA note that Electrify Canada have eliminated idling fees, Electrify Canada's website still includes an idling fee.

FBC notes that its proposed rates for service are at an appropriate level relative to the other service providers shown in the table. Subject to the clarifications noted above, FBC also agrees with the comments of BCSEA-VEVA in Exhibit C4-7.

If further information is required, please contact the undersigned.

Sincerely,

FORTISBC INC.

Original signed:

Diane Roy

Attachment

cc (email only): Registered Interveners

Attachment A



Service Provider	FortisBC	District of Summerland	BC Hydro EV	Tesla Supercharger		Electrify Canada	Petro-Canada	BC Ministry	
Rates	50 kW: \$0.30/min (interim) Proposed: 50 kW: \$0.26/min 100 kW: \$0.54/min	50 kW: \$0.30/min	50 kW: \$0.21/min (interim) 25 kW: \$0.12/min (interim) 100 kW: \$0.27/min (interim)	<60 kW: \$0.22/min>60 kW: \$0.44/min free for some older models, free supercharging miles/months historically offered as sale promo		Pass+ (\$4.00 Monthly): 1-90 kW: \$0.21/min 1-350 kW: \$0.44/min Pass (Free): 1-90 kW: \$0.27/min 1-350 kW: \$0.57/min	\$0.27/min in BC	free	
Idle Fee	No	No	No	\$0.5-\$1 /minute ⁱ	\$0.5-\$1/minute	\$0.40/minute ⁱⁱ	No	No	No
Power Level (kW)	50	50	50	150	250	50 -350	100-350	25	50
No. of Eligible Sites	19	3	6	0	0	2	2	2	1
No. of Non-Eligible Sites	0	0	0	2	1	0	0	0	0
No. of Stations	30	5	6	16	8	10	4	4	2
Location [# of stations] (*location also offers Level 2 service)	Osoyoos [2]*	Summerland – Turner St. Park [2]	Princeton [1]	Kelowna [8]	Princeton [8]	Kelowna [5]	Kelowna [2]	RDOS – Anarchist Mountain Rest Area [2]*	Kitchener – Kidd Creek Rest Area [2]*
	Oliver [2]	Summerland – Memorial Park [2]*	Keremeos [1]	Merritt [8]		Merritt [5]	Merritt [2]	Hwy 97C Loon Lake Rest Area [2]*	
	Penticton [1]	Summerland – Lower Town [1]*	West Kelowna [1]						



Service Provider	FortisBC	District of Summerland	BC Hydro EV	Tesla Supercharger		Electrify Canada	Petro-Canada	BC Ministry	
	Kelowna Museum [2]*		Cranbrook [1]						
	Kelowna International Airport [2]*		Merritt [1]*						
	Kelowna Centennial Park [2]		Vernon [1]						
	Beaverdell [2]								
	Rock Creek [2]*								
	Greenwood [1]								
	Christina Lake [2]								
	Rossland [2]*								
	Trail [2]								
	Salmo [1]*								
	Castlegar [1]*								
	Nakusp [1]*								
	New Denver [1]*								
	Nelson [2]								
	Kaslo [1]								
	Creston [1]*								

ⁱ https://www.tesla.com/en_CA/support/supercharger-idle-fee

ⁱⁱ [Pricing and membership for EV charging | Electrify Canada \(electrify-canada.ca\)](https://www.electrifycanada.ca/pricing)