

BRITISH COLUMBIA
UTILITIES COMMISSION

ORDER

NUMBER C-4-11

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IN THE MATTER OF the Utilities Commission Act, R.S.B.C. 1996, Chapter 473

and

An Application by British Columbia Hydro and Power Authority for Approval of a Certificate of Public Convenience and Necessity for Fort Ware Electrification Project Application

BEFORE: L.F. Kelsey, Commissioner

D.A. Cote, Commissioner February 17, 2011

D. Morton, Commissioner

CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY

WHEREAS:

- A. On June 25, 2007, the BC Government enacted the Remote Communities Regulation and issued Special Direction No. 10 that directs the British Columbia Utilities Commission (Commission) to ensure BC Hydro makes available to customers in remote communities the same rates and services it makes available in the Non-Integrated Areas (NIA);
- B. On December 23, 2010, British Columbia Hydro and Power Authority (BC Hydro) filed its Remote Community Electrification (RCE) Application (the Application) for the community of Fort Ware, which is named in the Remote Communities Regulation, pursuant to sections 45, 46 and 61 of the *Utilities Commission Act* (Act);
- C. BC Hydro applied for a Certificate of Public Convenience and Necessity (CPCN) because Fort Ware is a new service area that will not be interconnected to the existing BC Hydro electrical system;
- D. BC Hydro in the filing applies for orders which grant a CPCN to serve the community of Fort Ware, conditional on BC Hydro taking over and owning the distribution system in the community, and for electricity tariff amendments to have Fort Ware listed as a Rate Zone II community;
- E. On June 11, 2010, BC Hydro filed the RCE Program Regulatory Review Proposal (the Streamlined Process) setting out a streamlined regulatory process and form for remote community CPCN applications;

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F. To serve Fort Ware, the Commission has considered alternatives as set out in the Application and determined that Alternative 1b, an integrated diesel generating station that uses the existing powerhouse and incorporates containerized generators to serve Fort Ware, to be the most cost-effective alternate at a total BC Hydro 25-Year NPV Cost less Revenue estimated to be \$18.122 million and that it can be implemented in a timely way.

NOW THEREFORE the Commission orders as follows:

- 1. Pursuant to sections 45 and 46 of the Act, a CPCN is granted to BC Hydro to serve Fort Ware for Alternative 1b as set out in the Application, conditional on BC Hydro taking over and owning the distribution system in Fort Ware.
- 2. Pursuant to section 61 of the Act, the revised tariff sheets to include Fort Ware as a Rate Zone II community are approved as set out in Appendix A.
- 3. BC Hydro is directed to monitor and report annually on demand side measures and electricity consumption at Fort Ware relative to an energy usage baseline established in the filing for the Fort Ware Project, with the purpose of assessing the extent of fuel switching to electric energy and identifying tariff and other ways to prevent undesirable fuel switching.

DATED at the City of Vancouver, in the Province of British Columbia, this 21st day of February 2011.

BY ORDER

Original signed by:

D. Morton Commissioner

Attachment

Attachment B Remote Community Electrification Program CPCN Applications Appendix 4

BC Hydro

	Terms and Conditions
Effective:	
	Third Revision of Page 7

Rate Zone IB: Bella Bella

Rate Zone II:

Anahim Lake, Atlin, Bella Coola, Dease Lake, Eddontenajon, Elhlateese, Fort Ware, Queen Charlotte Islands, Telegraph Creek District, Toad River and Tsay Keh.

Residential Service:

Electricity for use:

- In Single-Family Dwellings.
- In the common areas of Premises containing two or more Single-Family Dwellings, whether the common area is metered separately or is metered as part of a separate Residential Service to one of the dwellings, if the Electricity is used only for the common benefit of those dwellings.
- Upon farms for any farm use whether or not in conjunction with use in a Single-Family Dwelling, provided that farm use shall not include:
 - (a) use in any dwelling other than a Single-Family Dwelling,
 - use in the processing of farm products produced elsewhere than on the farm in question,
 - use in selling farm or other products to the general public other than from a small roadside stand, or
 - (d) use for any commercial operation not ordinarily conducted upon a farm.
- In dwellings where a part is used to carry on a business even if the whole dwelling is supplied through one meter.

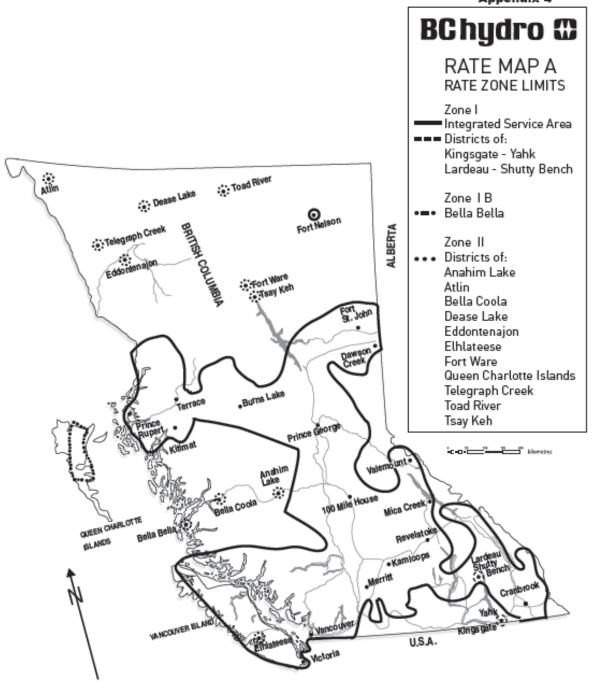
Note: Despite anything else in this Electric Tariff, General Service is not available as an alternative to residential service, where residential service is otherwise available, except:

- a) for farm use;
- b) for business use in a dwelling supplied through one meter; or
- c) in common use areas of Premises containing two or more Single Family Dwellings.

In the case of exception (a) or (b) being applicable, General Service (35 kW and Over) is available at the customer's request. In the case of exception (c) being applicable, any applicable General Service rate is available at the customer's request.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

Attachment B Remote Community Electrification Program CPCN Applications Appendix 4



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Tariff Pages and Rate Schedules

Electric Tariff Pages	
Page 7	Definitions
Page 9	Rate Map
Rate Schedules	
1107, 1127	Residential Service
1234	General Service (Under 35 kW)
1255, 1256, 1265, 1266	General Service (35 kW and over)
1289	Net Metering Service
1701	Overhead Street Lighting
1702	Ornamental Street Lighting
1704	Traffic Signals, Traffic Signs & Traffic Warning Devices

Note: New customers with loads in excess of 45 kVA are subject to the Special Conditions found on page 28 of the Electric Tariff.