

BRITISH COLUMBIA
UTILITIES COMMISSION

Order

Number

C-7-02

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

and

An Application by UtiliCorp Networks Canada (British Columbia) Ltd. for a Certificate of Public Convenience and Necessity for the Voltage Conversion Project in the Trail Area Feeder Network

BEFORE:	P. Ostergaard, Chair)	
	P.G. Bradley, Commissioner)	May 23, 2002
	N.F. Nicholls, Commissioner)	•

CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY

WHEREAS:

- A. On May 3, 2202, UtiliCorp Networks Canada (British Columbia) Ltd. ("UNC") applied to the Commission for a Certificate of Public Convenience and Necessity ("CPCN"), pursuant to Sections 45 and 46 of the Utilities Commission Act ("the Act"), for approval to upgrade the Trail area feeder network ("the Project") at an estimated cost of \$1,500,600 by:
 - Constructing approximately 7 km of feeder extensions from the Stoney Creek substation and the Glenmerry substation, and related switching facilities;
 - Upgrading the existing 50-year old 2.4 kV delta configured distribution systems, which serve the areas of Annable, Tadanac and a portion of the downtown core of Trail, to a grounded 12.47 kV system;
 - Removing the existing North Warfield 63/2.4 kV substation; and
- B. The existing 2.4 kV electrical distribution system has exceeded its normal useful service life, is at or beyond its thermal capacity, and is required to be rebuilt to a 12.47 kV grounded, feeder network configuration; and
- C. The Commission has reviewed the costs, timing and justification of the Project and finds that it should be approved.

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NOW THEREFORE the Commission orders as follows:

- Pursuant to Section 45 of the Act, the Commission issues to UNC a CPCN for the Project at an estimated cost of \$1,500,600.
- 2. UNC is to provide the Commission with a final report and summary of actual costs upon completion of the Project.

 30^{th} **DATED** at the City of Vancouver, in the Province of British Columbia, this

day of May 2002.

BY ORDER

Original signed by:

Peter Ostergaard Chair