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BRITISH COLUMBIA  
UTILITIES COMMISSION

ORDER  
NUMBER C-2-01

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

and

An Application by West Kootenay Power Ltd.  
for a Certificate of Public Convenience and Necessity  
for a Life Extension and Upgrade to Unit No. 5  
at the Upper Bonnington Hydroelectric Generating Plant

**BEFORE:** P. Ostergaard, Chair )  
P.G. Bradley, Commissioner )  
B.L. Clemenhagen, Commissioner ) February 28, 2001  
K.L. Hall, Commissioner )

**CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY**

**WHEREAS:**

- A. On December 22, 2000, West Kootenay Power Ltd. ("WKP") applied to the Commission for a Certificate of Public Convenience and Necessity ("CPCN") for a Life Extension and Upgrade to Unit No. 5 at the Upper Bonnington Hydroelectric Generating Plant located on the Kootenay River, pursuant to Section 45 of the Utilities Commission Act ("the Act"); and
- B. The upgrade and life extension of the Upper Bonnington Unit No. 5 will extend the 60 year-old equipment for a further 40 years, will enhance its reliability and safety and will produce an incremental 2.7 MW of capacity and 11.2 GW.h of energy per year over existing equipment, at an estimated cost of \$14,606,000; and
- C. The Commission has determined that the expenditures for a Life Extension and Upgrade to Unit No. 5 at the Upper Bonnington Hydroelectric Generating Plant are in the public interest.

**NOW THEREFORE** the Commission orders as follows:

1. The Commission approves, pursuant to Section 45 of the Act, the issuance of a CPCN to WKP for a Life Extension and Upgrade to Unit No. 5 at the Upper Bonnington Hydroelectric Generating Plant at an estimated cost of \$14,606,000.
2. WKP is to file a final report and cost summary with the Commission on the project within three months of its completion.

**DATED** at the City of Vancouver, in the Province of British Columbia, this 8<sup>th</sup> day of March 2001.

BY ORDER

*Original signed by:*

Peter Ostergaard  
Chair