



ORDER NUMBER

G-18-07

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

and

An Application by FortisBC Inc. for a Certificate of Public Convenience and Necessity for the Black Mountain Substation Project

**BEFORE:** L.F. Kelsey, Panel Chair & Commissioner

L.A. O'Hara, Commissioner February 22, 2007

#### ORDER

### WHEREAS:

- A. On December 19, 2006 FortisBC Inc. ("FortisBC") applied (the "Application") to the British Columbia Utilities Commission ("Commission") for a Certificate of Public Convenience and Necessity ("CPCN") for the Black Mountain Substation Project ("the Project"); and
- B. FortisBC states that the Project is estimated to cost \$11.96 million and is required to serve the growing load in the Black Mountain area, as well as to maintain regional reliability and reduce the risk to the bulk power supply in the Kelowna area; and
- C. The Project consists of a new distribution substation, complete with a 138 kV ring bus, 138 kV/13 kV 32 MVA transformer and three distribution feeder circuits, one of which is new and will require approximately two kilometers of new right-of-way; and
- D. The Project is scheduled to go into service in the third quarter of 2008; and
- E. The Commission, as ordered by Commission Order No. G-4-07, held a Pre-hearing Conference in Kelowna on Monday, February 19, 2007 to hear submissions on the regulatory process for the review of the Project; and

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F. The Commission Panel has considered the submissions made at the Pre-hearing Conference.

**NOW THEREFORE** the Commission establishes an oral public hearing process for the review of the Application and proceeds with a Regulatory Timetable as attached in Appendix A and formalizes the Hearing Issues List for the Oral Hearing, attached as Appendix B.

**DATED** at the City of Vancouver, in the Province of British Columbia, this 22<sup>nd</sup> day of February 2007.

**BY ORDER** 

Original signed by:

L.F. Kelsey Panel Chair & Commissioner

Attachments

### FORTISBC INC.

Certificate of Public Convenience and Necessity Application for the Black Mountain Substation Project

### REGULATORY TIMETABLE

**ACTION DATE 2007 Intervenor Participant Assistance Budgets** Friday, March 16 FortisBC to file a report on consultation Friday, March 23 Friday, March 30 Commission and Intervenor Information Requests FortisBC Responses to Information Requests Friday, April 13 Intervenor Evidence filed Friday, April 20 Information Requests on Intervenor Evidence Friday, April 27 Intervenor Responses to Information Requests Friday, May 4 FortisBC Rebuttal Evidence Friday, May 11 Wednesday, May 16 and Oral Public Hearing Thursday, May 17

LOCATION:

Best Western Inn

2400 Highway 97 - North

Kelowna, BC

**TIME:** 9:00 a.m.

### FORTISBC INC.

## Certificate of Public Convenience and Necessity Application For the Black Mountain Substation Project

#### **HEARING ISSUES LIST**

- 1. Justification and need for the Project, including timing
- 2. Alternative solutions
  - a) Technological alternatives
  - b) Location of the substation
  - c) Siting of the new distribution feeder
  - d) Options for supplying Gallagher Canyon load from a different substation
- 3. Aesthetic Impacts
  - a) Visual
  - b) Noise
  - c) Light
  - d) Property Values
  - e) Possible mitigation measures
- 4. Project compliance with the WHO and ICNIRP EMF standards
- 5. Land acquisition and necessary regulatory approvals
- 6. Cost collar/Construction incentives/Cost estimate
- 7. Impact of delays of the Project and bridging measures for mitigation