

SIXTH FLOOR, 900 HOWE STREET, BOX 250
VANCOUVER, B.C. V6Z 2N3 CANADA
web site: <http://www.bcuc.com>



**BRITISH COLUMBIA
UTILITIES COMMISSION**

**ORDER
NUMBER** G-37-05

TELEPHONE: (604) 660-4700
BC TOLL FREE: 1-800-663-1385
FACSIMILE: (604) 660-1102

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

and

**British Columbia Transmission Corporation
Application for Approval of Tariff Amendments to Provide Dynamic Scheduling of Exports**

BEFORE: R.H. Hobbs, Chair

April 19, 2005

O R D E R

WHEREAS:

- A. British Columbia Transmission Corporation ("BCTC") filed, on April 14, 2005, an application for approval of amendments to its Open Access Transmission Tariff ("OATT") terms and conditions to provide dynamic scheduling of exports of energy and ancillary services from BCTC's control area ("the Application") pursuant to Sections 59 to 61 of the Utilities Commission Act ("the Act"); and
- B. Dynamic scheduling allows for the exchange of energy between regions that can change continuously through each hour rather than remain constant, with the result that a load serving entity or generator can by means of telemetry move some or all of its demand and/or generation from the host control area to another metered receiving control area; and
- C. The Transmission Customer must have a Firm Point-to-Point Transmission Service that is of equal or greater duration and capacity as the duration and capacity designated by the Transmission Customer as Dynamic Scheduling Transmission; and
- D. BCTC states that its proposed terms and conditions for dynamic scheduling reflect a level of caution necessary to ensure that it does not compromise reliability, and that BCTC reserves the right to limit or suspend dynamic scheduling for reliability reasons; and
- E. BCTC has entered into arrangements with the California ISO ("CAISO") as the receiving control area and with the Bonneville Power Administration Transmission Line of Business ("BPA") as the intermediary control area, in order that dynamic scheduling of exports to the CAISO may occur; and
- F. BCTC submits that the dynamic scheduling service is an enhancement to current transmission service provided to customers; and
- G. BCTC states that Powerex has completed contractual arrangements with the CAISO and the BPA and that there is commercial urgency to the commencement of dynamic scheduling of transactions from generation resources in BCTC's control area into the CAISO markets; and

**BRITISH COLUMBIA
UTILITIES COMMISSION**

**ORDER
NUMBER** G-37-05

2

- H. BCTC has applied for interim approval of the proposed amendments to allow dynamic scheduling effective April 19, 2005 and suggests that the application be reviewed by way of a written process; and
- I. The Commission has reviewed the Application and has determined that approval for a limited term is in the public interest; and
- J. Before the Commission makes a determination on the whether dynamic scheduling should be offered on a longer term basis, BCTC should file an evaluation report on the use of dynamic scheduling.

NOW THEREFORE the Commission orders as follows:

- 1. The Commission grants approval to the Application for the period effective April 19, 2005 to March 31, 2006.
- 2. BCTC is to file a new application for dynamic scheduling by November 30, 2005 for the provision of dynamic scheduling service, if appropriate, for the period beginning April 1, 2006. The new application should include a report evaluating the provision and use of the dynamic scheduling service from the effective date of this Order to October 31, 2005.
- 3. The evaluation report included with the new application should address at minimum the following issues:
 - a. The amount of use of dynamic scheduling, by month.
 - b. Reliability issues – identification and evaluation of any concerns or evidence of degradation of the reliability of the transmission system arising from the provision of dynamic scheduling.
 - c. Cost allocation issues – identification and evaluation of additional costs imposed by the provision of dynamic scheduling, and discussion of whether or not a separate rate or rate rider should be charged for dynamic scheduling service.
 - d. Incremental revenues – identify and evaluate, to the extent possible, the incremental revenues that result from the use of dynamic scheduling service and that otherwise would not have been created.
 - e. Any modifications to dynamic scheduling service as currently approved that would enhance the service or decrease any potential costs and risks to BCTC and its ratepayers.

DATED at the City of Vancouver, in the Province of British Columbia, this 20th day of April 2005.

BY ORDER

Original signed by

Robert H. Hobbs
Chair