OVERVIEW

This document describes the Generator Interconnection Preliminary Study process with BCTC for potential Power Generators ("Applicants"). This study is not mandatory but may assist Applicants to evaluate the technical and economic feasibility of the Applicant’s proposed generator project prior to a formal interconnection application.

A Generator Interconnection Preliminary Application does not establish the Applicant’s position in the Wholesale Transmission Service queue, neither does it guarantee project feasibility and costs upon formal application for a Generator Interconnection.

PROCESS

1. **Initial Meeting with BCTC Interconnections Office**

Applicants are strongly encouraged to meet with Market Operations staff prior to submitting an Application for a Preliminary Interconnection Study. BCTC Staff will review the interconnection process, provide additional information to assist in completing the Application, and discuss basic project particulars such as point of interconnection. This initial meeting will be provided at no cost. Please phone the Market Operations office at 604.699.7381 to schedule an appointment.

2. **Document Submission**

The Applicant completes the Generator Interconnection – Application for Preliminary Study and forwards it along with the required information as shown on the application, to:

**MARKET OPERATIONS**

British Columbia Transmission Corporation
Suite 1100, Four Bentall Centre - PO Box 49260
Vancouver, BC  V7X 1V5

A BCTC representative will notify the Applicant within ten (10) business days if the application is deficient. When BCTC receives all the requested information, a Preliminary Study Agreement, that outlines the Terms and Conditions of the study, will be signed between the applicant and BCTC. Once a down payment for the Preliminary Study is received, the application will be considered complete and the study work will begin.

3. **Preliminary Study**

The Preliminary Study evaluates the feasibility of the project and provides the Applicant with budgetary costs for BCTC to interconnect the Generator’s equipment to the BC transmission system. The interconnection costs arising out of this study are estimates only; they should be used for budgetary or planning purposes only and should not be considered as a quotation of actual costs of interconnection.

The Study will typically be completed in 3 to 8 weeks depending on the complexity of the proposed project and number of other interconnection requests under study. The cost of the Preliminary Study is borne by the Applicant and varies with the complexity of the proposed project. Study costs typically range from $30,000 for a project less than 50 MW capacity. BCTC will provide the Applicant with an estimated cost for the Preliminary Study. The Applicant must provide the full payment, or a purchase order, and a completed Application to proceed with the Study. Actual fees for the Preliminary Study will be billed to the Applicant at the completion of the study. BCTC will notify the Applicant if the study costs are expected to exceed the estimate.
4. Completion of Study

At the completion of the Preliminary Study, BCTC will deliver a copy of the report to the Applicant. The Applicant will then have an indication whether the proposed project is economically and technically viable. The Applicant will then decide whether to proceed with a formal application for a Generator Interconnection with BCTC.