#### 1.0 BECOMING A BC TRANSMISSION CORPORATION TRANSMISSION CUSTOMER

### In this section:

<u>Overview</u>

**Registration Procedures for All Customers** 

**NERC Registration** 

**OATI Digital Certificate** 

Request to be an Eligible BCTC Customer

**Registration Forms and Checklist** 

**Other Considerations** 

Queries

#### 1.1 Overview

BC Transmission Corporation (BCTC) operates according to its <u>Open Access Transmission Tariff</u> (OATT), which sets out the rates, terms and conditions by which BCTC conducts business with transmission customers. BCTC rates for service are set out in Rate Schedules of the OATT. BCTC recommends all applicants read the appropriate parts of the OATT to understand the terms and conditions of transmission service with BCTC and the rights and obligations of BCTC Transmission Customers.

In accordance with the OATT and North American industry standards, transmission reservations will be made on the OATI OASIS system (Open Access Technology International – Open Access Same-Time Information System). To access BCTC's OASIS, the customer is required to:

- register with the North American Electric Reliability Corporation (NERC) as described in Section 1.2;
- obtain an OATI digital certificate as described in Section 1.3; and
- apply to become an Eligible Customer of BCTC as described in Section 1.4.

The following sections describe the required registration and application processes.

For transmission service on neighbouring systems, consult with the Alberta Electric System Operator (AESO) and Bonneville Power Administration (BPA) websites.

# 1.2 NERC Registration

The Transmission Services Information Network (TSIN) registry is maintained by NERC for the ongoing development and implementation of OASIS and Electronic Tagging System (ETS) and for the registration of Transmission Providers and Transmission Customers. It is a required step in obtaining access to OASIS and ETS.

To register with NERC, the new customer can follow the registration procedures at the TSIN website <a href="http://reg.tsin.com/registration/default.asp">http://reg.tsin.com/registration/default.asp</a>. The new customer will require a DUNS

number from Dun and Bradstreet, which can be obtained by calling (800) 333-0505 or via Duns and Bradstreet's website <a href="https://eupdate.dnb.com/requestoptions.asp">https://eupdate.dnb.com/requestoptions.asp</a>.

After completing NERC registration, the new customer's information will be included in the NERC Registry, which OATI will download and propagate into the OASIS and ETS systems.

### 1.3 OATI Digital Certificate

An OATI digital certificate is necessary for the new customer to access and/or transact on OASIS and ETS. Obtain the digital certificate by following the registration procedures at <a href="http://www.westtrans.net/registration.html">http://www.westtrans.net/registration.html</a>.

It is the responsibility of the new customer's Security Officer to ensure that each user has a security certificate and is authorized to transact on OASIS.

# 1.4 Request to be an Eligible BCTC Customer

To become an Eligible Customer of BCTC, the new customer must complete, print, sign (as required) and courier the originals of all applicable customer forms (described in section 1.4.1 - 1.4.8 below) to:

BC Transmission Corporation
Attn: Director, Market Operations & Development
Suite 1100, Four Bentall Centre
1055 Dunsmuir Street
Vancouver, BC V7X 1V5
Canada

Phone: 604-699-7300

For Long-Term Point-to-Point service, a new customer must complete section 1.4., as well as 1.2 and 1.3, before submitting a Transmission Service Request (TSR) on OASIS. Prior to the execution of a long-term service agreement, the customer will be required to complete sections 1.4.2 through 1.4.7.

For Short-Term Point-to-Point service, a new customer must complete section 1.4.1 through 1.4.8, as well as 1.2 and 1.3, before submitting a TSR on OASIS. This requirement is the same for a new customer wishing to acquire both Short-Term and Long-Term Point-to-Point service.

### 1.4.1 Transmission Customer Contact Form

Please ensure to indicate which country the company is registered in as this determines whether the new customer is invoiced in Canadian or US funds.

### 1.4.2 Website Access Agreement

To be completed by the new customer if it intends to access its daily settlement reports online.

### 1.4.3 Sworn Statement

Confirmation by the new customer that it does not have any affiliates that own, control or operate any transmission facilities.

# 1.4.4 Shipper's Declaration Form

To be completed by the new customer if it intends to export energy or capacity from Canada to the United States or Mexico. The customer is declaring that the property is being shipped for export and that the freight transportation service supplied by the carrier (BCTC) is part of a continuous outbound freight movement within the meaning of Section 7 of Part V11 of Schedule VI to the Canadian Excise Tax Act. To qualify for GST zero-rated transmission charges on electricity exports, customers must complete and return a Shipper's Declaration form. Refer to Business Practice 14 – Settlements and Billing for further details.

#### 1.4.5 NEB (National Energy Board) Permit

To be obtained by the new customer if it intends to export energy generated from Canada to the United States or Mexico. The customer can contact the NEB at (403) 292-4800 or via its website <a href="http://www.neb.gc.ca">http://www.neb.gc.ca</a>.

Per Section 5.3 of the OATT, BCTC may refuse to provide transmission service to facilitate the export of electricity from Canada if BCTC has not been supplied with a copy of the exporter's permit or license issued by the NEB.

# 1.4.6 <u>Creditworthiness</u>

Attachment L of the OATT contains the creditworthiness provisions and is supplemented by the <u>BCTC Credit Administration Procedure</u> ("Credit Policy").

### 1.4.7 Supply of Power Losses

Per Section 15.7 of the OATT, real power losses are associated with all transmission service and it is the Transmission Customer's responsibility to replace losses as calculated by BCTC. The Transmission Customer may elect to self-supply losses per Rate Schedule 10 or purchase Loss Compensation Service from BCTC per Rate Schedule 09.

The new customer must email the <u>Customer Services Manager</u> with its election for supply of losses.

### 1.4.8 Umbrella Agreement

To be completed by the new customer if it is requesting Short-Term Firm Point-to-Point Transmission Service (Section 13.4 of the OATT) and/or Non-Firm Point-to-Point Transmission Service (Section 14.4 of the OATT).

Upon satisfying the Creditworthiness requirement, the new customer must execute two

(2) original Umbrella Agreements. These must be couriered to the above address. Upon full execution of the agreement, BCTC will courier one (1) executed Umbrella Agreement to the Transmission Customer.

Upon satisfying the above requirements, as appropriate, BCTC will notify the Transmission Customer when it can transact on BCTC's OASIS.

### 1.5 Customer Registration Forms and Checklist

Form	Status	
Transmission Customer Contact Form	Required	
Website Access Agreement	Required if customer wishes to access daily settlement reports online	
Sworn Statement	Required	
Shipper's Declaration Form	Required if customer intends to export energy or capacity from Canada to the US or Mexico to be GST exempt	
NEB Permit	Required if customer intends to export energy generated from Canada to the US or Mexico	
Letter of Credit or Guarantee	Required	
Supply of Power Losses	Required – email to Customer Services Manager	
Umbrella Agreement	Required	

### 1.6 Other Considerations

### 1.6.1 <u>Transmission Paths and POR/POD Combinations</u>

A new customer may wish to review Table 1 of Business Practice 5 for transmission paths and POR/POD combinations on the BC transmission system. If a customer's source (POR) is not listed as a valid POR/POD combination in Table 1, the customer must register its POR on TSIN and notify BCTC. BCTC will evaluate and integrate the POR, as appropriate, for transactional purposes. This will take approximately three (3) business days.

#### 1.7 Queries

For additional information or questions regarding the customer registration process, please contact the <u>Customer Services Manager</u>.



# **Document Change History**

Issue	Reason for Issue	Date
6	Updated template	July 2, 2010
5	Minor edits and updated formatting.	April 9, 2010
	Posted for comment on March 8, 2010 – no comments received.	
4	Updated contact information and procedures.	August 6, 2008
3	Removed option to fax the required information.	May 20, 2008
2	Updated procedures.	November 2007
1	OATT Implementation.	March 1, 2006