

## BECOMING A BC HYDRO TRANSMISSION CUSTOMER

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### 1.0 OVERVIEW

BC Hydro operates according to its [Open Access Transmission Tariff](#) (OATT), which sets out the rates, terms and conditions by which BC Hydro conducts business with Transmission Customers. BC Hydro rates for transmission service are set out in Rate Schedules 01 to 10 of the OATT. BC Hydro recommends all Eligible Customers read the appropriate sections of the OATT to understand the terms and conditions of transmission service with BC Hydro and the rights and obligations of BC Hydro Transmission Customers.

BC Hydro's [Open Access Transmission Tariff](#) (OATT) requires that all Transmission Service Requests (TSRs) be made on BC Hydro's OASIS (Open Access Same-Time Information System). This Business Practice outlines the procedures to register and be enabled on BC Hydro's OASIS as a Transmission Customer of BC Hydro. An Eligible Customer is required to:

- register with the North American Energy Standards Board (NAESB) as described in Section 2 of this Business Practice;
- obtain an OATI digital certificate as described in Section 3 of this Business Practice; and
- apply to become a Transmission Customer of BC Hydro as described in Section 4 of this Business Practice.

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

These Business Practices provide clarification of the rules, standards and practices used by BC Hydro to implement its OATT. While the terms of BC Hydro's OATT and these Business Practices govern, the Transmission Customers should also refer to the NAESB WEQ Business Standards, and WECC Regional Criteria, which BC Hydro has followed in most, but not all, respects. BC Hydro also complies with the Mandatory Reliability Standards adopted by the BCUC.

## 2.0 NAESB REGISTRATION

The Electric Industry Registry (EIR) is managed by NAESB for the ongoing development and implementation of OASIS and Electronic Tagging System (ETS), and for the registration of Transmission Providers and Transmission Customers. However, it is sustained by the Open Access Technology International, Inc. (OATI) per NAESB instructions. EIR registration is a required step in obtaining access to OASIS and ETS.

To access the EIR at <https://www.naesbwry.oati.com/NAESBWRY/sys-login.wml>, an Eligible Customer can contact OATI at [support@oati.net](mailto:support@oati.net) or its contact support personnel directly at (763) 201-2020. An Eligible 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 <https://www.dnb.com/ca-en/>.

After completing registration, the customer's information will be included in the EIR, which will then be propagated into the OASIS and ETS systems.

## 3.0 OATI DIGITAL CERTIFICATE

An OATI digital certificate is necessary for the Eligible Customer to access and/or transact on OASIS and ETS. Obtain the digital certificate by following the registration procedures at <https://www.oasis.oati.com/westtrans/>.

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

## 4.0 REQUEST TO BE A BC HYDRO TRANSMISSION CUSTOMER

To become a Transmission Customer of BC Hydro, the Eligible Customer must complete and upload (as required) all applicable customer registration forms as described in sections 2 and 3 above.

For Short-Term and Long-Term Point-To-Point Transmission Service, the Eligible Customer must also complete the applicable steps identified in the [agreements](#) and [supplemental documents and customer registration forms](#) sections of our website.

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

## 5.0 VALID SOURCE AND/OR SINK

Transmission Customers should validate that its source and/or sink is registered in the EIR. Transmission Customers need to verify with [BC Hydro Wholesale Market Services](#) that its source and/or sink is linked to a valid BC Hydro POR and/or POD (refer to BC Hydro's OATT Business Practice on *Posting of Transmission Service Offerings* for information on valid BC Hydro Path Name and Point of Receipt and Point of Delivery combinations). If a new POR and/or POD are to be added, BC Hydro will register the appropriate POR and/or POD with the EIR and OASIS. This will take approximately one (1) week. BC Hydro will advise the Transmission Customer once the registration is complete.

## 6.0 QUERIES

For additional information or questions regarding the customer registration process, please contact [WholesaleMarketServices@bchydro.com](mailto:WholesaleMarketServices@bchydro.com).

**Document Change History**

<b>Issue</b>	<b>Reason for Issue</b>	<b>Date</b>
5	Updated language and links, as well as moved the details associated with Customer Registration (Formerly sub-sections under Section 4.0) and Customer Checklist (Formerly Section 5) to BC Hydro’s public website (Business Practices and Agreements webpages)	September XX, 2022
4	Updated Registration Form Checklist.	October 26, 2020
3	Updated links for customer registrations forms, tariff, and removing reference to customer portal.	July 22, 2015
2	Updated NERC registration requirements to EIR registration requirements, & updated current language.	December 9, 2013
1	Updated with procedures for registration on the BC Hydro portal. Previously Business Practice 1.	November 1, 2010

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