

PROCESSING OF ENERGY SCHEDULES

In this Section:

Overview e-Tag Validation

1.0 OVERVIEW

The OATI electronic tagging system (ETS) is used to submit, modify and approve or deny energy schedules (e-Tags). BC Hydro requires the use of e-Tags to schedule energy in both Preschedule and Real-time for all interchange energy transactions, including internal paths.

e-Tags are received and processed by BC Hydro according to the chronological order they are queued in ETS.

These Business Practices provide clarification of the rules, standards and practices used by BC Hydro to implement its <u>Open Access Transmission Tariff</u> (OATT), which may supplement but not supersede the terms and conditions specified in non-OATT agreements as approved or exempted under the Utilities Commission Act. 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 e-TAG VALIDATION

BC Hydro validates each attribute on an e-Tag submitted including but not limited to:

- submission time
- WECC reserve requirement
- Contingency Reserve requirement
- source/sink
- market path
- start / stop time
- generation profile
- energy product code
- transmission assignment

If an e-Tag fails a validation, BC Hydro will set the e-Tag to DENIED and enter an appropriate message in the e-Tag to advise the PSE (Purchasing-Selling Entity).

An infringement upon the Scheduling Limit (SL) can occur when the amount of energy scheduled is greater than the SL for a path and cannot be accommodated while including counterflow energy. Refer to BC Hydro's OATT Business Practice on *Curtailments of Transmission and Energy* for more information.



2.1 <u>e-Tag Processing Timelines</u>

BC Hydro processes e-Tags according to the NAESB Interchange Timing Requirements for WECC. e-Tags will be processed (e.g. APPROVED OR DENIED) up to 20 minutes (XX:40) before the Start Time of one hour energy schedules.

For intra-hour energy schedules, refer to BC Hydro's OATT Business Practice on *Intra-Hour Scheduling – Transmission &* Energy for further information.

An e-Tag must be submitted and APPROVED for the energy schedule to be IMPLEMENTED.

2.2 <u>Processing Modifications to e-Tags</u>

Refer to BC Hydro's OATT Business Practice on *Submitting Energy Schedules* for information on submitting modifications to e-Tags.

If a PSE's e-Tag modification cannot be accommodated due to insufficient available energy capacity, the modification request will be DENIED.

If a PSE's e-Tag modification causes an infringement upon the SL, the modification request will be DENIED. Refer to BC Hydro's OATT Business Practice on *Curtailment of Transmission and Energy* for information on SL.



Document Change History

Issue	Reason for Issue	Date
4	Updated Language	September XX, 2022
3	Included references to Intra-Hour BP, simplified & updated current	December 30, 2013
	language, & corrected references & typographical errors.	
2	Correction to revision date.	December 1, 2010
1	Updated procedures.	November 1, 2010
	Previously Business Practice 10.	

Back to Top of Section