

## **PROCESSING OF ENERGY SCHEDULES**

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### **1.0 OVERVIEW**

The OATI ETS (Electronic Tagging System) is used to submit, modify and approve or deny energy schedules (eTags). BC Hydro requires the use of eTags to schedule energy in both Pre-schedule and Real-time for all interchange energy transactions, including internal paths.

eTags 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 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, customers should also refer to the NAESB WEQ Business Standards, WECC Regional Criteria, and WECC Regional Business Practices, 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 eTAG VALIDATION**

BC Hydro validates each attribute on an eTag 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 eTag fails a validation, BC Hydro will set the eTag to DENIED and enter an appropriate message in the eTag 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 eTag Processing Timelines**

BC Hydro processes eTags according to the NAESB Interchange Timing Requirements for WECC. eTags 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 eTag must be submitted and APPROVED in order for the energy schedule to be IMPLEMENTED .

**2.2 Processing Modifications to eTags**

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

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

If a PSE's eTag 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**

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

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