


BCH ATC Data Request Process		
 <b>BC Hydro</b> Power smart	<b>BC Hydro ATC Data Request            Process</b>	<b>MOD-001.1a R9</b>

**1. Purpose**


This document is to provide guidance on how entities requiring data as per MOD-001.1a R9 are expected to submit this request. To avoid compliance risks, please follow the request process as outlined in this document.

If you have any questions regarding the process, please contact BC Hydro at [tdso.compliance@bchydro.com](mailto:tdso.compliance@bchydro.com).

**2. Request Process**

For Transmission Service Providers, Planning Coordinators, Reliability Coordinators, or Transmission Operators to request data used in Available Transfer Capability (ATC) or Available Flowgate Capability (AFC) calculations, please complete the request form in **Appendix A: Request Form** and return to BC Hydro via email to [tdso.compliance@bchydro.com](mailto:tdso.compliance@bchydro.com).

Note: BC Hydro employs the Rated System Path Methodology, as described in MOD-029 for calculating ATC. For data items demarked with a strikethrough, this indicates that the data is not available for request as per the conditions of MOD-001.1a R9.1.3, as the data is not used nor maintained.


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**Appendix A: Request Form**

<b>Request Date:</b>	
<b>Requesting Entity/Company:</b>	
<b>Contact Name:</b>	
<b>Entity Type</b> (check all that apply):	<input type="checkbox"/> Transmission Service Provider <input type="checkbox"/> Reliability Coordinator <input type="checkbox"/> Planning Coordinator <input type="checkbox"/> Transmission Operator

Requested (check all that apply)	Data Item	Schedule Requested
	Expected generation and Transmission outages, additions, and retirements.	
	Load forecasts.	
	Unit commitments and order of dispatch: Dispatch Order	
	Unit commitments and order of dispatch: Participation Factors	
	Unit commitments and order of dispatch: Block Dispatch	
	Aggregated firm capacity set-aside for Network Integration Transmission Service and aggregated non-firm capacity set aside for Network Integration Transmission Service (i.e. Secondary Service).	
	Firm and non-firm Transmission reservations.	
	Aggregated capacity set-aside for Grandfathered obligations	
	Firm roll-over rights.	
	Any firm and non-firm adjustments applied by the Transmission Service Provider to reflect parallel path impacts.	
	Power flow models and underlying assumptions.	
	Contingencies, provided in as: A list of Elements	
	<del>Contingencies, provided in as: A list of Flowgates</del>	

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	<p align="center"><b>BC Hydro ATC Data Request Process</b></p>	<p align="center"><b>MOD-001.1a R9</b></p>
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<b>Requested</b> <small>(check all that apply)</small>	<b>Data Item</b>	<b>Schedule Requested</b>
	Contingencies, provided in as: A set of selection criteria that can be applied to the Transmission model used by the Transmission Operator and/or Transmission Service Provider	
	Facility Ratings.	
	Any other services that impact Existing Transmission Commitments (ETCs).	
	<del>Values of Capacity Benefit Margin (CBM ) for all ATC Paths or Flowgates.</del>	
	Values of Transmission Reliability Margin (TRM) for all ATC Paths or Flowgates.	
	<del>Values of Total Flowgate Capability (TFC) and AFC for any Flowgates considered by the Transmission Service Provider receiving the request when selling Transmission service.</del>	
	Values of TTC and ATC for all ATC Paths for those Transmission Service Providers receiving the request that do not consider Flowgates when selling Transmission Service.	
	Source and sink identification and mapping to the model.	