Mathematical Definition of Available Transmission Capability (ATC) for Non-PTF Facilities for Bangor Hydro-Electric Company under Schedule 21-BHE


Where:

ATC: Available Transfer Capability, a measure of the transfer capability remaining in the physical transmission network for further commercial activity beyond that which was previously committed.

TTC: Total Transfer Capability, taking current and forecasted thermal, voltage, and stability limitations into consideration.

CBM: Capacity Benefit Margin, the amount of transmission transfer capability reserved by load serving entities to ensure access to generation from interconnected systems to meet generation capability requirements.

TRM: Transmission Reliability Margin, the amount of transmission transfer capability necessary to ensure that the system infrastructure is secure under a range of feasible uncertainties.

ETC: Existing Transmission Commitments, ETC are those confirmed Non-Firm transmission reservations, confirmed Firm transmission reservations, and exercised rollover rights.

Postbacks: Postbacks are changes to ATC due to a change in the use of Transmission Service for that period, as defined in Business Practices

Counterflows: Counterflows are adjustments to ATC as determined by the Transmission Service Provider and specified in their ATCID.