
ATTACHMENT C

Methodology to Assess Available Transfer Capability

Available Transfer Capability

Georgia Transmission Corporation (“GTC”) calculates Available Transfer Capability (“ATC”) using mathematical algorithms that are compliant with the North American Electric Reliability Corporation (“NERC”) standard MOD-028 – Area Interchange Methodology.

ATC is automatically updated by GTC’s Open Access Same Time Information System (“OASIS”). each time (i) Total Transfer Capability (“TTC”) values are updated, (ii) transmission service is purchased, scheduled, or redirected, including Existing Transmission Commitments (“ETC”), and/or (iii) any other component of the formula for ATC is updated [e.g., Capacity Benefit Margin¹ (“CBM”), Transmission Reliability Margin² (“TRM”), Postbacks, or counterflows].

Pursuant to the NERC Modeling, Data and Analysis (“MOD”) Reliability Standards, effective April 1, 2011, GTC has implemented its Available Transfer Capability Implementation Document (“ATCID”) that describes the methodology and procedures to calculate ATC. Please refer to the ATCID, located on the GTC OASIS, for further information related to the methodology to calculate ATC.

¹ GTC does not maintain CBM and uses a zero value for this parameter in all instances.

² GSOC’s TRMID and TRM values are posted on the GTC OASIS.