

## **ATTACHMENT C**

### **METHODOLOGY TO ASSESS AVAILABLE TRANSFER CAPABILITY**

The ISO will assess Available Transfer Capability ("ATC") when developing the Day-Ahead and real-time schedules and dispatching the NYS Power System in real-time.

Transfer Capability of the transmission network is limited by physical and electrical characteristics of the system including thermal, equipment loading, voltage and stability considerations. Transfer capability is evaluated based on base system loading and an assessment of critical contingencies on the Transmission System. The critical contingencies will be defined as appropriate using guidelines set forth in ISO Procedures. Determination of ATC will require, in all cases, that base system conditions be identified and modeled for the period being analyzed. These conditions will include projected customer Demand, anticipated Transmission System facility availability, accepted Energy Transactions for the NYCA, and information about neighboring regions that affect the Transfer Capability of the NYCA.

The ISO's calculation of Transfer Capability will be consistent with NERC principles. These calculations will be performed by the ISO through the performance of SCUC, RTC, and RTD which are described in Article 4 of the ISO Services Tariff.

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FERC Electric Tariff  
Original Volume No. 1  
Attachment C

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