

OASIS POSTING

ATTACHMENT G

Real Power Loss Calculation

For other than INTERVENING SYSTEMS PROVIDING TRANSMISSION SERVICE FOR LOAD, the amounts of demand, energy or both delivered from GTC’s Transmission System shall be the amounts accepted by GTC for transmission, less the average system loss (see below), rounded to the nearest full MW, as an allowance for transmission and distribution losses.

Voltage Level Delivery:	Demand	Energy
Transmission	2.27%	2.0%
Distribution	3.2586%	2.9081% ⁽¹⁾

^{1.} For energy delivered to load and accepted by GTC under the Southern Company OATT Section II or the Municipal Electric Authority of Georgia (“MEAG Power”) point-to-point service, the total losses shall be reduced by the product of Southern Company/ MEAG Power deliveries times the applicable Southern Company/ MEAG Power point-to-point loss factor.

INTERVENING SYSTEMS PROVIDING TRANSMISSION SERVICE FOR LOAD

The amounts of demand, energy or both delivered from GTC’s Transmission System to the low side of the distribution substation transformer shall be the amounts accepted by GTC at the point of receipt, the high side of the distribution substation transformer under the Southern Company OATT Section III, less the average Distribution Substation loss (see below), as an allowance for transmission and distribution losses.

Voltage Level Delivery:	Demand	Energy
Distribution Substation	0.733%	0.733%

Log of Revisions:	
Revision Date	Description
1. April 1, 1997	Original Sheet No: ATT – G1 – Real Power Loss Calculation
2. April 1, 2006	Revised Sheet: April 1, 2006 Update of Bulk Planning Study Effective April 1, 2006. Energy delivered to high side of distribution substation by intervening Transmission Provider for selected Delivery Points taking Network Service under the Southern Company OATT incur distribution substation losses of 0.7633%.
3. April 1, 2010	Effective April 1, 2010. Approved loss factor (FERC Docket ER10-766)
4. July 1, 2013	Effective July 1, 2013. Control Area Compact