

Initial TCC Auction Autumn 2000

Posted: September 29, 2000

Two Year - Round # 1

Binding Constraints

Normal Loading Constraints:

Gowanus South – Greenwood 138 kV
Fresh Kills Phase Angle Regulator 138 kV
Tremont Phase Angle Regulator 138 kV
Dunwoodie – E179th Street 138 kV
E179th Street – Hellgate 138 kV
Rainey – Vernon 138 kV
Jamaica – Corona 138 kV
Hudson Avenue – Jamaica 138 kV
West 49th St. 345/138 kV Transformer
Dunwoodie – Rainey 345 kV
Goethals South – Gowanus South 345 kV
Central East Interface
West Central Interface

Contingency Constraints:

Freshkills 138 kV PAR for tower contingency :

Goethals North to Freshkills 345 kV
Goethals South to Freshkills 345 kV
Goethals to Linden 230 kV

East 13th St. 345/69 kV Transformer for bus contingency:

West 49th St. – East 13th St. 345 kV
East 13th St. – Farragut 345 kV
East 13th St. 345/138 kV Transformer #14
East 13th St. 345/138 kV Transformer # 15

Inghams Phase Angle Regulator 115 kV for tower contingency:

Marcy – Coopers Corners 345 kV
Edic – Fraser 345 kV
Plattsburgh – Grand Island 115 kV

Leeds – Pleasant Valley 345 kV for loss of Leeds – Pleasant Valley 345 kV

Packard – Huntley 230 kV for loss of Packard – Huntley 230 kV

