

Initial TCC Auction Spring 2001

Posted: September 19, 2001

October Reconfiguration

Binding Constraints

Normal Loading Constraints:

Burns – Ramapo 138 kV
Porter – Watkins Road 115 kV
Fresh Kills 138 kV PAR
Rainey – Vernon 138 kV
Jennison – Delhi 115 kV
Gardenville 115/12.0 kV Transformer
Lovett 138/69.0 kV Transformer
Macedon – Quaker Road 115 kV
South Oswego – Bristol Hill 115 kV
South Oswego – Hammer Hill 115 kV
Tremont 138 kV PAR
PSE&G – Con Edison Wheel
Moses – South Interface

Contingency Constraints:

Gowanus South 138 kV PAR for tower contingency :
Goethals North – Freshkills 345 kV
Goethals South – Freshkills 345 kV
Goethals – Linden 230 kV

Freshkills 138 kV PAR for tower contingency :
Goethals North – Freshkills 345 kV
Goethals South – Freshkills 345 kV
Goethals – Linden 230 kV

Malone – Nicholville 115 kV for tower contingency:

Moses – Willis 230 kV
Moses – Willis 230 kV
Willis – Plattsburgh 230 kV
Willis – Plattsburgh 230 kV
Plattsburgh 230/115 kV Transformer

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

Scriba – Volney 345 kV for loss of Scriba – Volney 345 kV

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

Dunwoodie – Rainey 345 kV for loss of Dunwoodie – Rainey 345 kV

Dunwoodie – Sherman Creek 138 kV for loss of Sprainbrook – Tremont 345 kV

Dunwoodie – East 179th Street 138 kV for loss of Sprainbrook – Tremont 345 kV

Sprainbrook – West 49th Street 345 kV for stuck breaker contingency :

 Sprainbrook – West 49th Street 345 kV

 Sprainbrook – Dunwoodie North 345 kV