

Initial TCC Auction Spring 2001

Posted: March 30, 2001

Six Month Round #4

Binding Constraints

Normal Loading Constraints:

Rainey – Vernon 138 kV
Gowanus – Greenwood 138 kV
Fresh Kills 138 kV PAR
East 179th Street – Hellgate 138 kV
West 49th St. 345/138 kV Transformer
Nine Mile 1 345/23.0 kV Transformer
Gardenville 115/12.0 kV Transformer
South Oswego – Hammer Hill 115 kV
South Oswego – Bristol Hill 115 kV
Macedon – Quaker Road 115 kV
Cedars – Rosemont 115 kV
Chateauguay – Massena 765 kV
Central East Interface
Moses South Interface

Contingency Constraints:

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

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

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

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

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

Warren – Falconer 115 kV for loss of South Ripley – Dunkirk 230 kV

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

Browns Falls – Taylorville 115 kV for multiple contingency:
Massena – Marcy 765 kV
Chateauguay – Massena 765 kV
Hydro Quebec Import

Colton – Flat Rock 115 kV for multiple contingency:
Massena – Marcy 765 kV
Chateauguay – Massena 765 kV
Hydro Quebec Import

Moses – Adirondack 230 kV for multiple contingency:
Marcy 765/345 kV Transformer #1
Marcy 765/345 kV Transformer #2
Chateauguay – Massena 765 kV
Hydro Quebec Import

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