Initial TCC Auction
Spring 2002

Posted: May 17, 2002

June Reconfiguration Auction

Binding Constraints

Normal Loading Constraints:

Rainey – Vernon 138 kV
Gowanus – Greenwood 138 kV
Tremont 138 kV PAR
East 179th Street – Hellgate 138 kV
Freshkills 138 kV PAR
Goethals – Gowanus 345 kV
East Norwich – Jennison 115 kV
Bowline 1 – West Haverstraw 345 kV
Chateauguay – Massena 765 kV
Jennison 46/13kV Transformer
Eastview – Kensico 138 kV
Niagara – Mountain 115 kV
Farragut 345/138 kV Transformer
Nine Mile 1 345/23.0 kV Transformer
West 49th Street 345/138 kV Transformer
Central East Interface
PSE&G – Con Edison Wheel

Contingency Constraints:

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

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

New Scotland – Leeds 345 kV for loss of New Scotland – Leeds 345 kV

Packard – Grand Isle 115kV for tower contingency:
Huntley – Packard 230kV
Huntley – Packard 230kV

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

Plattsburgh – Grand Island 115 kV for tower contingency:
Marcy – New Scotland 345 kV
Adirondack – Porter 230 kV
Porter – Watkins Road 115 kV

Feura Bush – North Catskill 115 kV for tower contingency :
Coopers Corners – Rock Tavern 345 kV
Coopers Corners – Shoemaker Tap 345 kV
Shoemaker Tap – Rock Tavern 345 kV
Shoemaker 345/138 kV Transformer
West Woodbourne 115/69.0 kV Transformer

Valley – Inghams 115 kV for tower contingency :
Marcy – Coopers Corners 345 kV
Edic – Fraser 345 kV
Sand Bar Reactor

Jennison – Delhi 115 kV for tower contingency :
Oakdale – Fraser 345 kV
Lafayette – Oakdale 345 kV
Oakdale 345/115 kV Transformer

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