

## **Initial TCC Auction Autumn 2001**

**Posted: August 24, 2001**

**Two Year Round #1**

**Binding Constraints**

### **Normal Loading Constraints:**

Rainey – Vernon 138 kV  
Lovett 138/69.0 kV Transformer  
Gowanus – Greenwood 138 kV  
Fresh Kills 138 kV PAR  
Tremont 138 kV PAR  
Nine Mile 1 345/23.0 kV Transformer  
Gardenville 115/12.0 kV Transformer  
Chateauguay – Massena 765 kV  
Central East Interface

### **Contingency Constraints:**

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

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

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

Sprainbrook – West 49th Street 345 kV  
Sprainbrook – Dunwoodie North 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

Freshkills 138 kV PAR for tower contingency :

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

Gowanus 138 kV PAR for tower contingency :

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

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

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