

## **Initial TCC Auction Spring 2002**

**Posted: April 6, 2002**

**Round #4 – Six-Month**

**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  
Eastview – Kensico 138 kV  
Goethals – Gowanus 345 kV  
East Norwich – Jennison 115 kV  
Pearl River – Montvale 69.0 kV  
Bowline 1 – West Haverstraw 345 kV  
Chateauguay – Massena 765 kV  
Quaker Road – Macedon 115 kV  
Niagara – Mountain 115 kV  
Farragut 345/138 kV Transformer  
Nine Mile 1 345/23.0 kV Transformer  
West 49<sup>th</sup> 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  
New Scotland – Leeds 345 kV for loss of New Scotland – Leeds 345 kV  
Dunwoodie – Sherman Creek 138 kV for loss of Sprainbrook – Tremont 345 kV  
Dunwoodie – East 179<sup>th</sup> Street 138 kV for loss of Sprainbrook – Tremont 345 kV  
Leeds – Pleasant Valley 345 kV for loss of Leeds – Pleasant Valley 345 kV  
Dunkirk – South Ripley 230 kV for multiple contingency :  
    Erie South – South Ripley 230 kV  
    Warren – Falconer 115 kV

Freshkills 138 kV PAR for tower contingency :

Goethals North – Freshkills 345 kV

Goethals South – Freshkills 345 kV

Goethals – Linden 230 kV

Packard – Grand Isle 115kV for tower contingency:

Huntley – Packard 230kV

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Parishville – Nicholville 115 kV for tower contingency:

Moses – Willis 230 kV

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Willis – Plattsburgh 230 kV

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Plattsburgh 230/115 kV Transformer

Watkins Road – Inghams 115 kV for tower contingency :

Marcy – Coopers Corners 345 kV

Edic – Fraser 345 kV

Sand Bar Reactor

Pleasantville 345/13.0 kV Transformer for tower contingency :

East Fishkill – Wood Street 345 kV

Wood Street – Pleasantville 345 kV

East Fishkill – Wood Street 345 kV

Wood Street – Pleasantville 345 kV

Wood Street 345/115 kV Transformer

Pleasantville 345/13.0 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