

## **Generation Interconnection**

This analysis was completed to assess the reliability impact for a new generator interconnecting to the PJM system as an energy resource.

### **Network Impacts -9.9 MW Injection into the Scalp Level 115kV substation (I15)**

The #I13 project was studied as total of 30MW energy only injection into the Hooversville – Central City 115kV circuit. Project # I13 was evaluated for compliance with reliability criteria for summer peak conditions in 2006. Potential network impacts were as follows:

#### **Generator Deliverability**

No identified problems.

#### **Multiple Facility Contingency – Tower Line Outages (MAAC Criteria IIC)**

No identified problems.

#### **Short Circuit**

Study under way.

#### **New System Reinforcements**

None.

#### **Contribution to Previously Identified System Reinforcements**

None.