

# **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 Results**

**The #K09 project was studied as 34 MW Energy injection at Bear Creek 69 kV substation. Project # K09 was evaluated for compliance with reliability criteria for summer peak conditions in 2006. Potential network impacts were as follows:**

### **Generator Deliverability**

Not required.

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

No identified problems.

### **Short Circuit**

No identified problems.

### **New System Reinforcements**

None

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

None.