

## **Generation Interconnection**

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

### **Network Impacts**

The #K21 East Carbondale project was studied as a 12.9 MW status change from energy to capacity to determine compliance with reliability criteria for summer peak conditions in 2007. Potential network impacts were as follows:

### **Generator Deliverability**

No identified problems.

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

None.