



Generation Interconnections

This analysis was completed to assess the potential reliability impact for a new generator interconnecting to the PJM system as a Capacity Resource.

Network Impacts - 4.5 MW into the Somerset 23 kV system

Potential network impacts for the injection of 4.5 MW into the Somerset 23 kV system was evaluated for summer peak conditions in 2004.

Normal System

- No problems identified.

Multiple Facility Contingency (MAAC Criteria IIC)

- No problems identified.

Generator Deliverability

- No identified problems.

Short Circuit Analysis

- No identified problems.

System Reinforcements

- No identified reinforcements.