



Generation Interconnections

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

Network Impacts - 90 MW into the Hosensack to Upper Hanover 69 kV lines.

Network Impacts

Potential network impacts for the injection of 90 MW into the Hosensack - Upper Hanover 69 kV line were evaluated for summer peak conditions in 2004.

A summary of the results follows:

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.