



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 Face Rock - Kinzer #14, 69 kV line

Network Impacts

Potential network impacts for the injection of 90 MW into the Face Rock to Kinzer #14, 69 kV line, taking into account the transfer of capacity interconnection rights from the Holtwood 17 unit, were evaluated for the PJM summer peak conditions of 2004.

A summary of the results follows:

Normal System

- No identified problems.

Multiple Facility Contingency (MAAC Criteria IIC)

- No identified problems.

Generator Deliverability

- No identified problems.

Short Circuit Analysis

- No identified problems.