



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 -5 MW Injection at Freidensburg 69kV substation

Network Requirements

Network Impacts

No network upgrades are required for the interconnection of a 5 MW injection by the Rolling Hills Landfill project into the system at Friedensburg.

The system, as planned, was evaluated for compliance with reliability criteria. The results are summarized below.

Normal System

No problems were identified

Single Contingency (MAAC Criteria IIA)

No problems were identified

Multiple Facility Contingency (MAAC Criteria IIC)

No problems were identified

Short Circuit Analysis

No problems were identified