



# 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 -5 MW Increased Injection on the Seigfreid - Allentown 138kV line

### Network Impacts

No network upgrades are required for the additional 5 MW injection into the Seigfreid - Allentown 138kV line.

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