

#N24 West Brooklyn 11 MW
Generator Interconnection

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

Network Impacts

The system, as planned, was evaluated for compliance with reliability criteria. **The N24 West Brooklyn project was studied as an 11 MW generating resource (2.2 MW Capacity) connected to Mendota TSS 139 34.5 kV bus.** The results are summarized below.

Normal System

No problems identified.

Generator Deliverability

No problems identified.

Local System Reliability Criteria

No problems identified.

Short Circuit Analysis

No problems identified.

Network Upgrade Requirements

None.

DMS #331185