

L12_CE23 West Brooklyn II
Generation Interconnection

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

Network Impacts

The system, as planned, was evaluated for compliance with reliability criteria. **The L12_CE23 West Brooklyn II project was studied as 20 MW (4 MW Capacity and 16 MW Energy) interconnection to the Mendota 34kV station.** The results are summarized below.

Normal System

No problems identified.

Generator Deliverability

Not required for an Energy Resource.

Local System Reliability Criteria

No problems identified.

Stability Analysis

Not applicable for a 3.3 MW generating station.

Short Circuit Analysis

No problems identified.

Network Upgrade Requirements

None.