

#P33 Laurel - Sussex 1 MW
Generator 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 P33 Laurel – Sussex project was studied as a 1 MW Energy interconnection to the Laurel - Sussex 69 kV Line.** 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.

Short Circuit Analysis

No problems identified.

Network Upgrade Requirements

None.