

#N16 Kent - Harrington 4 MW
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 N16 Kent - Harrington project was studied as a 4 MW Energy interconnection to the Kent – Harrington 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 for a 4 MW generating station.

Short Circuit Analysis

No problems identified.

Network Upgrade Requirements

None.