

#N30 Grand Point 5 MW Generation Interconnection

Network Impacts

The #N30 project was studied as an energy resource injection of 5 MW into the Grand Point 138 kV substation. Project #N30 was evaluated for compliance with reliability criteria for summer peak conditions in 2008. Potential network impacts were as follows:

Generator Deliverability

No identified problems

Multiple Facility Contingency – Tower Line Outages

No identified problems

Contribution to Previously Identified Overloads

None

New System Reinforcements

None except recoordination.

Contribution to Previously Identified System Reinforcements

None

Short Circuit

No reinforcements identified.