

S79 & S80 Chesterfield 230-kV
Generation Interconnection

The Queue S79 and S80 Projects were studied as an increase of 47 MW at Chesterfield 230 kV substation. Projects S79 and S80 were evaluated for compliance with reliability criteria for summer peak conditions in 2012. Potential network impacts are provided in the Network Impacts section below.

Network Impacts

Generator Deliverability

No Problems were identified.

Multiple Facility Contingency

No Problems were identified.

Contribution to Previously Identified Overloads

No Problems were identified.

New System Reinforcements

To be determined at the System Impact Study.

Contribution to Previously Identified System Reinforcements

To be determined at the System Impact Study.

Short Circuit

Not Required.

Dominion First Contingency Incremental Transfer Capability (FCITC)

No Problems were identified.