

**S77 & S78 Clover 230-kV**  
**Generation Interconnection**

The Queue S77 and S78 Projects were studied as an increase of 18 MW at Clover 230 kV substation. Projects S77 and S78 were evaluated for compliance with reliability criteria for summer peak conditions in 2012.

**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.