

**#N37 – Windsor 138kV  
Generation Interconnection**

**Network Impacts**

The #N37 project was studied as a total injection of 50 MW (10 MW of capacity) into a tap of the Buffalo – Cecil 138 kV circuit. Project #N37 was evaluated for compliance with reliability criteria for summer peak conditions in 2008. Potential network impacts were as follows:

**Generator Deliverability**

No problems were identified

**Multiple Facility Contingency – Tower Line Outages**

No problems were identified

**Contribution to Previously Identified Overloads**

None

**New System Reinforcements**

None

**Contribution to Previously Identified System Reinforcements**

None

**Short Circuit**

No breaker replacements were identified.