

#R07 Pleasantville 2 MW  
**Generation Interconnection**

**This analysis was completed to assess the reliability impact for a new generator interconnecting to the PJM system as a Capacity Resource.**

***Network Impacts***

The R07 project was studied as a **2 MW Capacity injection into the Pleasantville 13 kV Bus**. R07 was evaluated for compliance with reliability criteria for summer peak conditions in 2012. Potential network impacts were as follows:

**Generator Deliverability (Single Contingency)**

No problems identified.

**Multiple Facility Contingencies**

No problems identified.

**Local System Network Impacts**

No problems identified.

**Short Circuit Analysis**

No problems identified.

**Stability Analysis**

Not required for small generation projects connected to distribution facilities.

**New Network Upgrade Requirements**

None required.

