



# Generation Interconnections

This analysis was completed to assess the reliability impact for a new generator interconnecting to the PJM system as a capacity resource.

## Network Impacts - 60MW Injection at Peckville/Varden

Potential network impacts for the injection of 60 MW on the Peckville-Varden 69kV line were evaluated for summer peak conditions in 2004. Evaluation of single contingency and tower line outages showed no voltage or thermal problems. No network upgrades have been identified.