



# 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**

Potential network impacts for the injection of 9 MW into the Deep Run 34.5 kV system was evaluated as an energy only facility for summer peak conditions in 2005.

## **Normal System**

- No identified problems

## **Multiple Facility Contingency (MAAC Criteria IIC)**

- No identified problems.

## **Generator Deliverability**

- No identified problems.

## **Short Circuit Analysis**

- No identified problems.

## **System Reinforcements**

No network reinforcements required.