



# Energy Resource Curtailment

PJM Committees  
February /March/April 2010

- PJM is concerned about the need to declare emergency procedures and issue verbal dispatch instructions to reduce output from Energy Resources to resolve transmission constraints
- Tariff 36.1.1 distinguishes between Energy and Capacity Resources.
  - Customers may request either of two forms of Interconnection Service, i.e., interconnection as a Capacity Resource or as an Energy Resource. Energy Resource status allows the generator to participate in the PJM Interchange Energy Market pursuant to the PJM Operating Agreement. .... Capacity Resource status is based on providing sufficient transmission capability to ensure deliverability of generator output to the aggregate PJM Network Load and to satisfy various contingency criteria established by the Applicable Regional Reliability Council in which the generator is located

- **Recommended Change:**
  - Resources that do not have Capacity Interconnection Rights (CIR) up to their Maximum Facility Output (MFO) may not submit an economic minimum that exceeds the level of their CIR.
  - In order to ensure Energy Resources do not force emergency procedures they must be dispatchable in the range between their CIR and MFO (i.e. fixed gen flag must not be selected).
  - Applies to real-time market only. Does not apply to day-ahead market.
- PJM staff will draft language changes in advance of April Committee meetings, including:
  - PJM Operating Agreement (Schedule 1) and PJM Tariff (Attachment K – appendix).
  - Manuals 12, 13 and 14D.