



# Combined Cycle Modeling Update

Operating Committee  
May 6, 2014

- Last Update – 10/8/2013 OC Meeting
  - <http://www.pjm.com/~media/committees-groups/committees/oc/20131008/20131008-item-13-oc-mic-combined-cycle-modeling-design-update.ashx>
  - Large impact on CC owners & PJM
  - New estimated cost of ~\$750K to \$1M
  - Cost benefit for implementation

- Implementation is on Hold pending results of cost benefit
  - PJM and IMM are working together on cost benefit
    - Evaluating cost savings for peaking steps
    - Evaluating cost savings from increased offer flexibility
  - Open to CC Owners calculations of estimated cost savings

- MISO is performing study cases in 1<sup>st</sup> Quarter 2014
  - Solving time/performance issues
- MISO Next Steps
  - Conduct workshop at the end of February 2014
  - Performance testing results
  - Discuss the limitations on configuration based model
  - Collect feedback from stakeholders
    - To meet business needs while not degrading the performance
  - – Discuss the next steps