

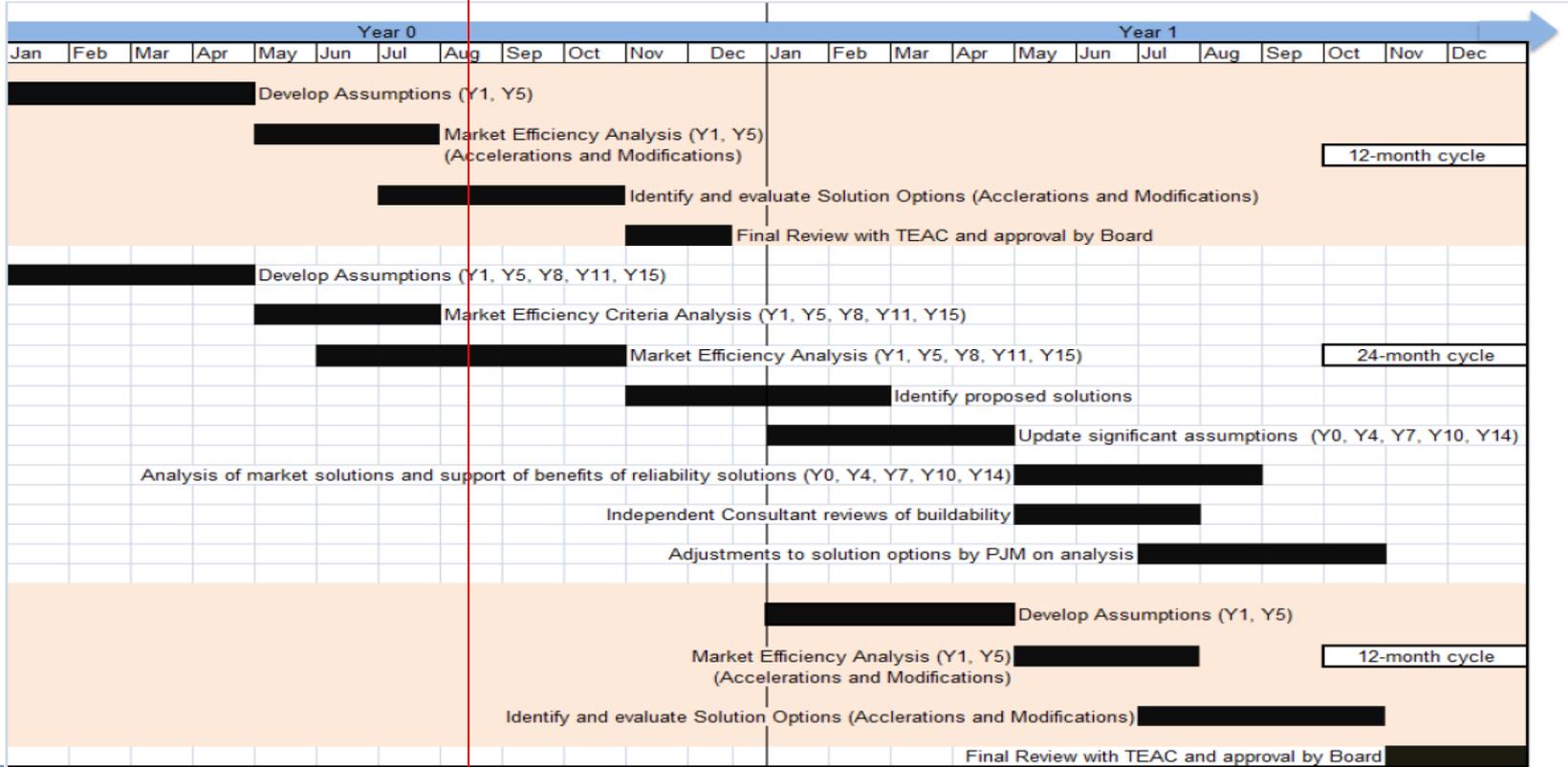
# Transmission Expansion Advisory Committee Market Efficiency Update

August 11, 2016



# Market Efficiency 2016/17 Long Term Proposal Window Update

# Market Efficiency Timeline





# 2016-2017 24-Month Market Efficiency Cycle Timeline

- Long Term proposal window: November 2016 - February 2017
- Analysis of proposed solutions: March 2017 - November 2017
- Determination of Final projects: December 2017

- Market Efficiency cases (first draft) anticipated to be posted by end of August
  - PROMOD cases, and supporting documentation will be posted on Market Efficiency Web page for all study years
    - <http://www.pjm.com/planning/rtep-development/market-efficiency.aspx>
- Proposal window to open on November 1, 2016
  - PJM requests stakeholder feedback on PROMOD model by October 1, 2016
  - Final PROMOD to be posted cases posted before November 1.
- Market Efficiency Questions
  - Send to the RTEP e-mail distribution ([rtep@pjm.com](mailto:rtep@pjm.com)) with “Market Efficiency” in the subject line header

## Complete

- PJM Generation Expansion model
- PJM Load Forecast model
- PJM Fuel & Emissions
- PJM Events

## In Progress

- Merging of MISO events
- ConEd wheel modeling
- MISO Region Generation Expansion and Load Forecast
- Wind model

| Milestone   | Schedule 2016    |
|---|------------------|
| Post Market Efficiency 2016/17 Base Cases (first draft) | End of August    |
| Market Efficiency Preliminary Results                   | September        |
| PJM review for acceleration candidates                  | August-September |
| Stakeholder feedback on model                           | August-September |
| Update Market Efficiency 2016/17 Base Cases             | August-September |
| Post Market Efficiency 2016/17 Base Cases (final)       | October          |
| Proposal window opens                                   | November         |

- Market Efficiency Web Page located at <http://www.pjm.com/planning/rtep-development/market-efficiency.aspx>
- Market Efficiency Case Files will be posted for all study years
  - Access requires CEII access approval (execute PJM CEII NDA and fill out PJM CEII Request Form)
  - Access requires Vendor (ABB) approval that the requester is a licensee of PROMOD confirmation
  - Access requires MISO CEII approval with access confirmed by PJM
  - No confidential data provided or used in analysis (i.e. actual bid data)
  - XML Format
- Reference Files
  - Input Assumptions Summary
  - Updated Modeling Document provides details of setup and modeling methods
  - Steps to run Model Document
- Market Efficiency Questions
  - Please send to the RTEP e-mail distribution ([rtep@pjm.com](mailto:rtep@pjm.com)) with “Market Efficiency” in the subject line header

Questions?

Email: [RTEP@pjm.com](mailto:RTEP@pjm.com)