



# Market Efficiency Update

Transmission Expansion Advisory Committee  
April 5, 2018

# 2016/17 Long Term Window

- BGE Proposal Group - PJM will be recommending BGE's proposal 5E for approval at the April 2018 Board meeting.
- PPL Proposal Group - Based on the feedback received from stakeholders, PJM is further evaluating the proposals in the PPL area.

# 2018/19 RTEP Long Term Window

- Study Years
  - 2019 and 2023 to study approved RTEP projects for accelerations and modifications
  - 2019, 2023, 2026, 2029, and 2033 to study new system enhancements
- Underlying ABB input database based on March 2018 PROMOD IV Data Release
- PJM to update load forecast, generation expansion, demand resources, emissions, fuel prices, transmission topology and flowgates
- Simulations performed using PROMOD IV v11.1 engine

Step	Timeline
Develop Assumptions	April – May 2018
Build Base Case	June – July 2018
Identify Congestion Drivers	August – September 2018
Post Base Case and Congestion Drivers	October 2018
Proposal Window	November 2018 - February 2019
Analysis of Proposed Solutions	March - November 2019
Final TEAC Review and Board Approval	November - December 2019

- Revision History
  - V1 – 3/30/2018 – Original Version Posted to PJM.com