



Reliability Analysis Update

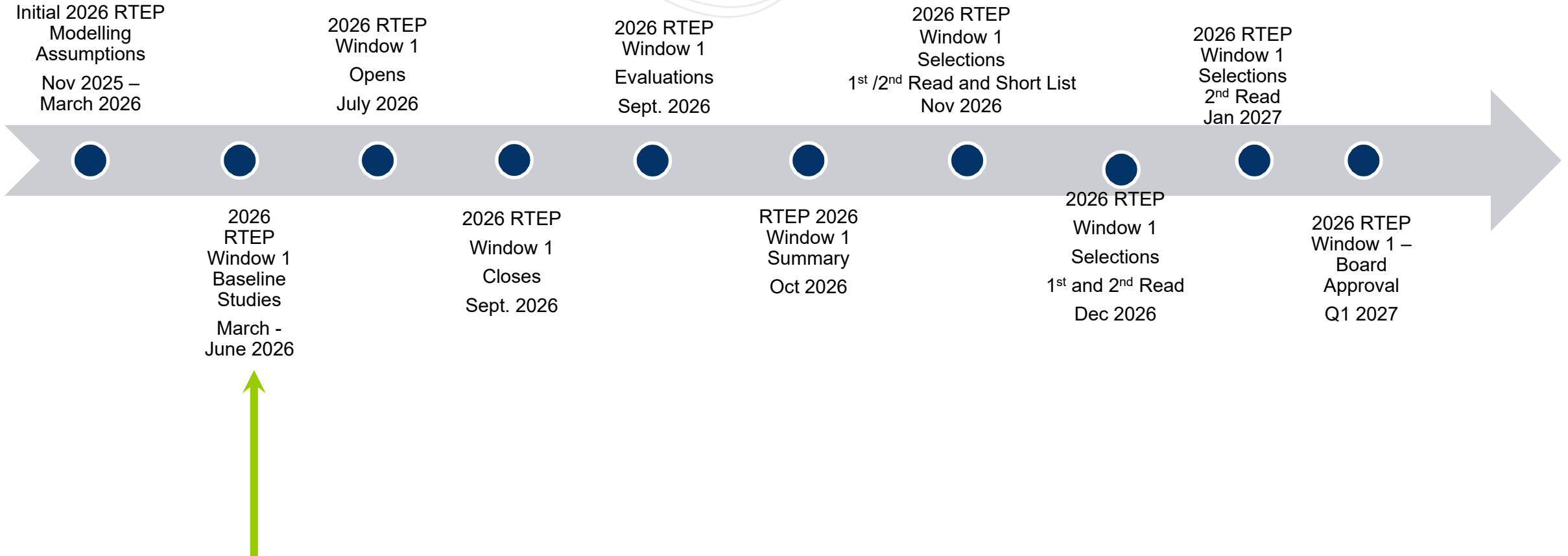
Wenzheng Qiu
Stan Sliwa

Transmission Expansion Advisory Committee
June 2, 2026



2026 RTEP Window 1 Schedule Update

2026 RTEP Window 1 – Timeline



- Given the solid performance of the planned 2031 PJM system as demonstrated in the 5-year analysis and similarity between Load Forecasts between the 2025 RTEP and 2026 RTEP, PJM is not anticipating major 500kV and above transmission developments out of the 2026 RTEP.
- COMED and its seams (with neighboring zones) may see some need for upgrades in 5-year analysis that could benefit from right sizing using the 8-year model and general sensitivities (using CapEx).

- PJM 5-year analysis:
 - Except for potentially the PJM northwest corner, address smaller, regional needs within zones that are not Bulk-Transfer related.
 - Capture potential impacts of NJSAA OSW removal (Resources + Upgrades).
- PJM 8-year analysis/models:
 - CapEx Scenarios analysis and 8-year base models will provide insight to resource developers and new loads; and illustrate policy impacts on regional needs expected out of the CapEx scenarios.
- PJM is currently not expecting that there will be any 8-year based needs part of the 2026 RTEP.
 - Analysis/models will be provided for informational purposes only.

Facilitator:

Eric Hsia, Eric.Hsia@pjm.com

Secretary:

Joshua Stephenson, Joshua.Stephenson@pjm.com

SME:

Wenzheng Qiu, Wenzheng.Qiu@pjm.com

Stanley Sliwa, Stanley.Sliwa@pjm.com

Reliability Analysis Update



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

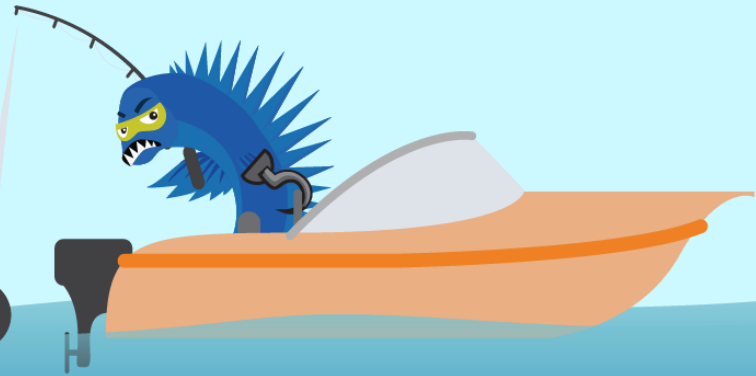
Version No.	Date	Description
1	May 28, 2026	<ul style="list-style-type: none"><li data-bbox="766 376 1166 422">• Initial slides posted

**PROTECT THE
POWER GRID**

**THINK BEFORE
YOU CLICK!**



**BE ALERT TO
MALICIOUS PHISHING
EMAILS**



**Report suspicious email activity to PJM.
Call (610) 666-2244 or email it_ops_ctr_shift@pjm.com**