

TEAC Re-Design Effort

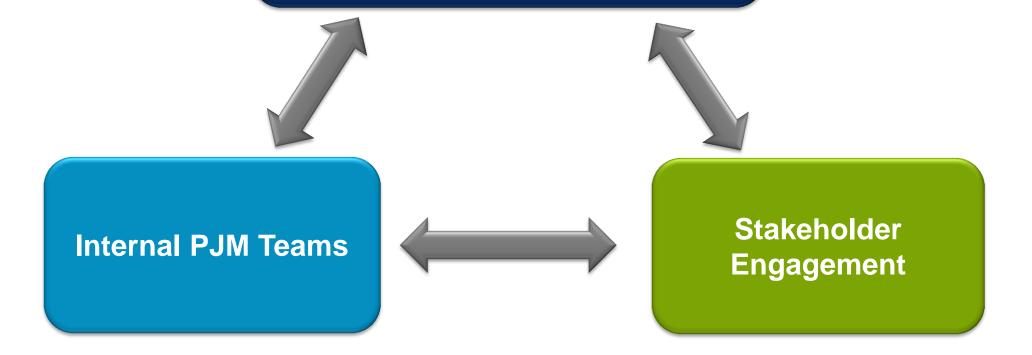
Natalie Tacka
ARC Engineer
October 21, 2016

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Review and refine
TEAC processes to accommodate
new & changing business needs

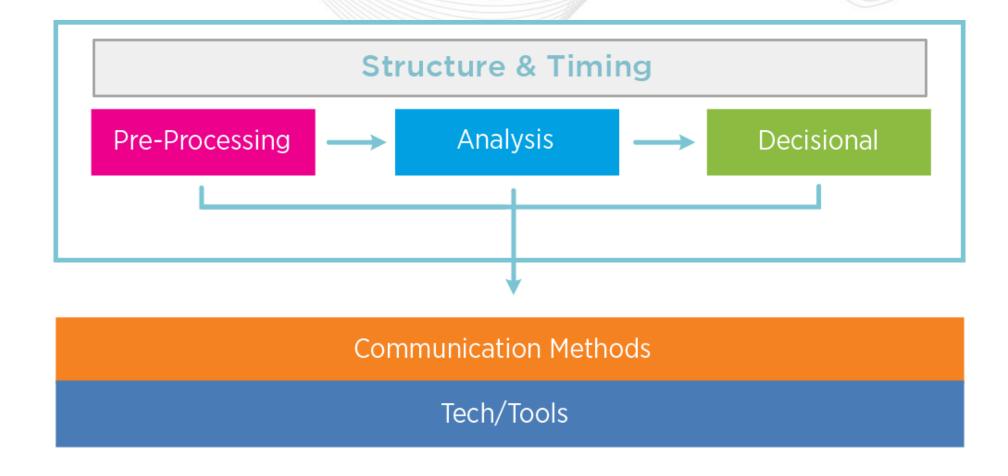




- Build mutual understanding of PJM and Stakeholder TEAC/RTEP "touch points," dependencies, and bottlenecks
- 2) Identify areas for improvement
- 3) Build PJM stakeholder alignment on priority areas and actions
- 4) Adopt approaches that employ more dynamic and timely communications
- 5) Leverage new tools & techniques to improve quality, cycle times and universal information exchange



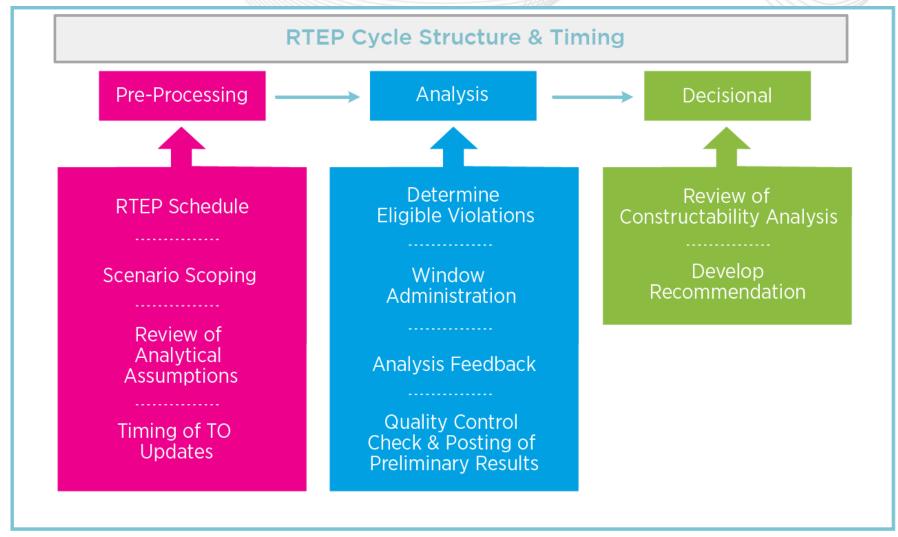
Linking the TEAC Re-Design Team Relationships



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Major Stakeholder Touchpoints



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Preliminary PJM Identified Areas for Improvement

Communication Methods and Timing

- Evaluate existing & new communication technologies & methods
- Improve administration and coordination of direct stakeholder communications
- Improve channels for stakeholder feedback to PJM Decisional & Recommendation processes
- More dynamic communications with faster cycle times

RTEP Cycle Structure & Timeline

- Optimize to better accommodate competitive window process
- Reorganize to include new milestones for stakeholder communication & analytical schedules
- Examine current timing of TEAC reviews, PJM recommendation and PJM Board approvals

Quality Control Process

- Scenario & Assumption Phases
- Model and or Violation changes
- Model changes or Results Validation after the quality check

Current Teams

TEAC Objectives & RTEP Process Enabling **Team Technologies Team** Communication **Pre-Processing** Methods Analysis Tech & Tools Decisional

RTEP Cycle Structure & Timing Team



TEAC Objectives & Enabling Technologies Team

Goal:

Embrace technologies that enable better business processes

Understand stakeholder needs

Promote enhanced transparency

Greater focus on quality control

More dynamic, frequent, auditable communication



RTEP Process Team

Goal:

Enhance RTEP Process, Improve Rule Enforcement, and Identify Legal Requirements

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Improve Transparency for Members, Developers and Stakeholders through the TEAC

Quality Control of Results

Decisional Process
Documentation



RTEP 12-Month Cycle

Melissa Maxwell ARC Economist October 21, 2016

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Evaluation of 12-Month RTEP Cycle Structure & Timing

Goals:

- Review and refine existing 12 month RTEP Cycle
 - Capture timing needs & interdependencies between pre-processing, analytical, and decisional phases
 - Examine competitive window duration for the technical & commercial aspects of proposals
- Build stakeholder consensus and develop Manual revisions
 - Ensure changes are in place for 2018 RTEP Planning Cycle
- NOTE: This effort will focus only on the RTEP 12-month Cycle
 - Any changes to the RTEP 12-month cycle are envisioned to support the existing RPM,
 Market Efficiency and 24-month RTEP cycles

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At our next meeting:

- We will share a summary diagram of the existing 12-month Cycle which now includes Order No. 1000 processes:
 - Captures flow of planning processes integral to RTEP Cycle including linkages to generation interconnection, case building, etc.
 - Maps key interdependencies based on process inputs & outputs
 - Identifies key dates and process timing requirements



- Special PC Meetings will be scheduled to TEAC/RTEP Cycle redesign
 - To be appended to Order No. 1000 Lessons Learned Meetings
- Meetings to confirm Stakeholder Identified Areas for Improvement
 - Shared education and build alignment on concepts
 - Develop relative priorities and requirements
 - Turn requirements over to PJM project teams for implementation
- Project Teams will keep PC and MRC/MC advised of revisions and changes as needed via normal PC processes