

System Planning Modeling Update

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System Planning Modeling & Support
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- October 13 – 2016 series MMWG load flow models finalized
- Models completed on time
- Posted to secure area of PJM.com

- MMWG Dynamics case development progressing on schedule

- 2023: Summer, Winter, Light Load
- 2021: Summer & RPM
 - PJM building RPM case outside of MOD
 - Validate 3 year case from MOD
- Secure Sharepoint site for data exchange implemented
- Trial 2 cases sent to TOs (Today)

TOs updating

- Tie line coordination
- New baseline/ supplemental/ network upgrades

PJM Updating

- Modeling and status updates for generation
- Set interchange and merge 'external world'

- After **Trial 2**, updates will need to be made via IDV, and included in MOD for future cases

- **October 18, 2017**
 - PJM sent out Trial 1 RTEP cases and Master Tie Line spreadsheet
- **October 30, 2017**
 - TOs verify topology and correct Model on Demand project files
 - TOs provide updated load, reactive, and ratings profiles
- **October 31, 2017**
 - PJM sent out TO-TO tie line spreadsheet
- **November 9, 2017**
 - PJM sends out Trial 2 cases
- **November 15, 2017**
 - TOs provide feedback/corrections to Trial 2 cases
 - Last opportunity to update 2018 Series RTEP in MOD
- **November 21, 2017**
 - PJM sends out Trial 3 cases – begin final reviews
 - Add recent baseline and supplemental projects
 - Add significant generation changes
 - Begin contingency development/update

- **October 18, 2017**
 - PJM sent to TOs draft 2020 short circuit cases and initial analysis

- **November 3, 2017**
 - TOs provide 2020 case updates

- **December 1, 2017**
 - PJM will send TOs draft 2023 short circuit case

- **December 28, 2017**
 - TOs provide 2023 case updates

- **January 2018**
 - Begin RTEP short circuit analysis