



Proposed 'Upfront' Project Submission to MoD

Modeling Working Group
October 16, 2019

Thoughts? Questions? Concerns?

Appreciate feedback by November 1

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GOAL: Submit projects to MoD 'upfront', when they are proposed, rather than after they have been approved

- Improve efficiency and reduce errors in case build process
- Address inefficiencies in data submission and review
- Improve coordination between modeling and planning functions



Same data submitted twice, in two different formats, to two different groups.

At best: Results in duplicate work for TOs to submit and PJM to review

At worst: Induces errors and/or confusion and rework when data does not match between submissions



TP will source IDV for analysis from MoD

One Data submission when project is proposed

Only approved Baselines and Supplementals submitted to local plan will be Accepted for inclusion in case builds

Need a new 'Proposed' project status in MoD to delineate projects and ensure they are not accidentally included in case builds

Once approved, 'Proposed' will be changed to 'Planned' and the tracking number updated to the B_xxxx or S_xxxx ID

Need new tracking number to tie together MoD project and associated files (CONs, one lines, etc.) for baselines.

Due to confidentiality of proposals, MoD is not acceptable for baseline projects subject to competition

Some TOs have split transmission planning and modeling departments.

May require more Transmission Planning involvement in MoD, or tighter coordination between TP & Modeling groups

PJM Transmission Planning will be reaching out to their contacts with similar information to ensure TOs with split modeling and TP departments are receiving the same communication

All baseline projects (not subject to competition) identified in 2020 will be submitted to MoD upfront for analysis

Supplemental projects will continue to follow the current path in 2020, switch to 'upfront' MoD submissions 1/1/2021