

Queue Process Challenges

Transmission Service Request & Upgrade Requests



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New Service Request Study Methods
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Note: Discussions which follow relate to requests which may not be granted through review of ATC

- Current studies performed
 - Initial Study
 - System Impact Study
 - Facilities study
- Problems with current process
 - One study to develop reinforcement plan and cost estimates before Facilities Study

- Solution
 - Add Feasibility Study phase to replace Initial Study
 - Requires changes to PJM Tariff
 - Further PJM review leads to the decision to make changes to Parts II and III (Transmission Service)

- Remove Initial Study
 - ATC and ASTFC screening only for near term horizon
- Add Feasibility Study
 - Perform normal planning studies with remainder of queue

- Current studies performed
 - System Impact Study
 - Facilities study
- Problems with current process
 - One study to develop reinforcement plan and cost estimates before Facilities Study

- Solution
 - Add Feasibility Study phase
 - Requires changes to Parts IV and VI of the PJM Tariff
 - Would not preclude ability of projects to move more quickly if limited interaction with other projects in queue are identified

- Solution
 - Add Feasibility Study phase
- IARR requests
 - Development of impacted facilities list can commence soon after receipt of request from customer
 - Reinforcements to increase flows required based on impacted facilities list would be developed during analysis and study phase for Feasibility Study
 - Feasibility Study would contain list of required reinforcements with costs and estimated time to construct necessary facilities
 - Customer could then choose to proceed to a System Impact Study or drop out of Queue

- Merchant Network Upgrades
 - These types of requests may proceed more quickly if no other projects in the queue have impacts to the same facilities associated with the request by the customer for the Merchant Network Upgrade
 - Develop combined Feasibility/System Impact Study report if no overlap with other projects in queue
 - Customer would then proceed to the Facilities Study phase
 - Develop Feasibility Study if impacts of other projects in queue overlap Merchant Network Upgrade request
 - Customer would then proceed to the System Impact Study phase

- Set up meeting to discuss changes to Part II and III for Transmission Service Study changes



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