PJM CIFP Package Stage 3
Large Load Additions

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PJM Package Discussion Points

PJM's updated package impacts the following areas.

- Load Forecasting: Significant enhancements to improve confidence.
- Demand products: Opportunities for increased flexibility.
- Interconnection: Opportunities for expedited interconnection for sponsored generation with a contractual commitment to new large load.
- Commitment to further review of reliability backstop, load shed priority, and additional resource adequacy enhancements.

Load Forecast Proposed Changes
(in addition to LAS changes in progress

	PJM Package
State Review	Added step for state commission opportunity to review and provide feedback on large load adjustments prior to finalizing and issuing the load forecast
Duplicative requests	Add as part of the Large Load Adjustment annual submissions, submitters shall inquire with their subject customers, and indicate to PJM accordingly, whether any load interconnection requests they've received are duplicative with other such requests made to interconnect large load either within or outside of the PJM region such that only a subset of such requests are expected to achieve actual commercial operation. If so, the submitters are required to provide the number of sites and amount of MWs that are duplicative that are included in their submission. If the submitter does not provide the number of sites and amount of MWs, or further justification and explanation, then all the duplicative requests will be removed from the forecast. This will be added to the annual submission template.
Additional Review	Additional industry specific review of the PJM Load forecast (i.e. cross check with national level forecast and equipment projections) which may include a 3rd party review.
Transparency	To be included in the PJM load forecast, EDC/LSE/TO must ensure customer NDAs include ability to share all information with PJM related to large loads and such information must be shared.

Load Forecast Proposed Existing Requirements

	Description
Existing requirements already in place at LAS. implementation document	Some Key components: • Large load coming online in 3 years or less with construction commitment or electric service obligation of the load within the electric service provider’s territory will be considered for inclusion in the PJM forecast • Large load coming online in more than 3 years but less than 8 years without construction commitments will be considered for inclusion in the PJM forecast if they have cleared demonstrable project milestones to be considered certain or be de-rated by some amount to reflect its greater uncertainty. • Updates in progress • Requestors should provide a ramp rate with supporting documentation. Absent an EDC/LSE provided ramp rate, PJM will use a default 3-year ramp rate. • Utilization factor: PJM uses default historical factor (typically 70%) unless EDC/LSE provides supporting data. • Financial Commitment: Document and quantify the customer's financial responsibility. This may align with the Rates and Agreement provided or be reflected in the capital project plan of the requesting EDC/LSE

Demand Response Proposed Changes

	PJM Package
Price Responsive Demand (PRD)	• Remove the requirements for a dynamic retail rate and replace with an energy market bid price. • PRD required to respond if dispatched (same as DR) prior to bid price. This aligns DR and PRD as far as dispatch order. • If there is a PAI, PRD is subject to penalty if dispatched by PJM or LMP is higher than bid price. (Same as DR) • Energy bid price cap same as DR (30 min)
Demand Response	Status Quo

Interconnection Proposed Changes: EIT

	PJM Package
EIT (Expedited interconnection procedures for sponsored generation with a contractual commitment to new large load.) Description	New Expedited Interconnection Track for sponsored generation with a contractual commitment to new large load. This proposal would be standalone outside of the PJM Cycle Process and operate in parallel Expedited timing allows shovel ready resources to execute GIAs sooner and allow an earlier path towards construction and network upgrade certainty. Available to new generation or uprates to existing generation supported by evidence of state commitment to expedite consideration of permitting and siting as evidenced by a letter from the governor or the relevant state commission and a financial commitment with a load that has an executed electric service agreement to interconnect with the Transmission Owner. The new generation or uprate to existing generation must have an accredited capacity value equal to or greater than the new large load that it is contracted with. Timeframe: 10 months from application

Interconnection Proposed Changes: EIT (cont.)

	PJM Package
EIT (Expedited interconnection procedures for sponsored generation with a contractual commitment to new large load.) Generation Eligibility	• Capacity resource status must be requested with the application along with Capacity Interconnection Rights relevant to the fuel type being interconnected. • Commercial Operations must be achieved within three years of the application submission. Output to the grid may still be limited based on completion of any network upgrades required • Point of Interconnection (POI) –must be interconnecting to the transmission system in the relevant state supporting the project • MW Requirements –Requests must be for large scale generation greater than 100 MW (UCAP) • Resource Fuel Type: all fuel types eligible, including storage • The new generation or uprate to existing generation must have an accredited capacity value equal to or greater than the new large load that it is contracted with.
EIT (Expedited interconnection procedures for sponsored generation with a contractual commitment to new large load.) Generation Application	1. Can be submitted to PJM at any time. There are no defined EIT application windows. 2. Are prioritized serially, in the order each application is received by PJM. 3. Large nonrefundable study deposit (> $500,000) and readiness deposit ($10k/MW) 4. Applications are capped annually at 10 projects 5. Must provide 3 full years of site control for 100% of generating site & interconnection facilities at time of application.

Interconnection Proposed Changes: EIT (cont.)

	PJM Package
EIT (Expedited interconnection procedures for sponsored generation with a contractual commitment to new large load.) Generation Post-Application, Costs, and Agreement Requirements	• Absolutely no site control changes or other project changes such as Fuel Type, MW size, equipment type, etc. Changes post-GIA execution will follow the existing Necessary Study process • Cost Allocation: EIT resource is responsible for 100% of all identified required network upgrades. No cost sharing with other EIT projects or Cycle projects. Cost Estimates: For mitigations will be planning estimate level only. • GIAs issued to interconnection requests in the Cycle Process Commercial Operation no more than 3 years from the date of EIT application. Milestone dates eligible for extensions according to existing procedures

Interconnection Proposed Changes: Other

	PJM Package
Transparency	• Enhance transparency and partnership opportunities of tentatively planned resources that have not provided a Notice of Intent (NOI). These are incremental or new resources not yet considered in the Reliability Requirement determination but further along in the queue process; • Provide step-by-step guidelines to facilitate most efficient path for interconnection.

Additional

	PJM Package
Reliability Backstop	Address following the conclusion of CIFP.
Load shed priority	Address following the conclusion of CIFP.
Additional resource adequacy enhancements	PJM proposes to continue exploring options in 2026.