

Fast-Start Capable Request Process DY 2025/26

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Market Implementation Committee

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Stakeholder Impact

| Product - Action Required | Dates | Who May Be Affected |
|--|----------|---------------------------------|
| Seek Fast Start Capability designation for resources not deemed Fast Start Capable | April 15 | Market Sellers, Resource Owners |
| | 10 | |



FS 2025/26 DY Key Points

- 1. Units must first be deemed Fast-Start (FS) capable in order to qualify for FS Pricing
- 2. Generators based on technology type are FS capable by default
 - All CTs
 - Hydro
 - Solar
 - Landfill
 - Diesels
 - Battery
 - Wind
 - All Economic Load Response
- 3. Resources may request to become FS capable:
 - Deadline to submit request: April 15, 2025
 - PJM review period (includes consultation with IMM): April 15, 2025 May 31, 2025
 - To become FS Capable is **optional**
- 4. If unit cannot meet their bid in parameters, may lose FS capable designation
 - To be reconsidered, the unit may submit supporting data during the annual review period

*Refer Manual 11: Section 2.1.1 – Section 2.1.3

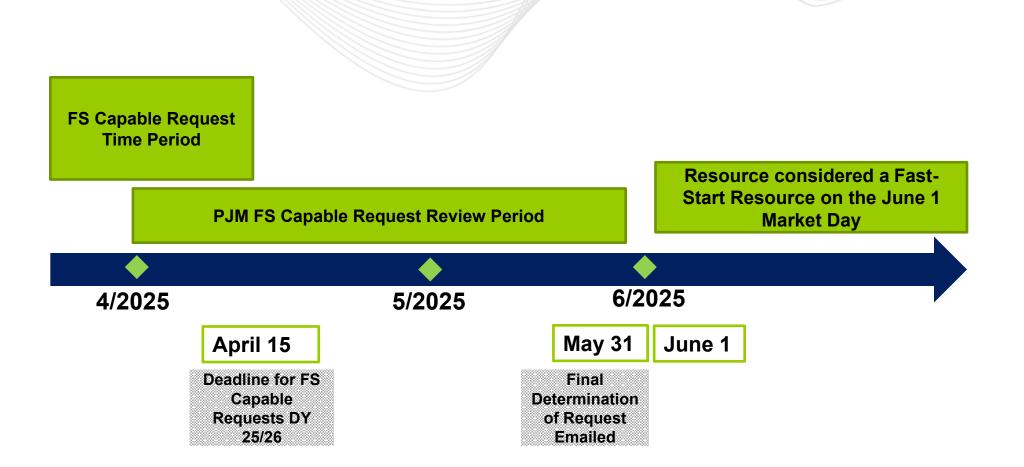


Request Submission Process

- The Market Seller must submit a written request for approval and provide documentation to support the resource's capability of operating within:
 - Notification Time + Startup Time <= 1 hour</p>
 - Minimum Run Time <= 1 hour</p>
- Please submit requests to <u>FastStartCapable@pjm.com</u>
- If request is approved, the resource will be considered FS capable effective June 1 and onwards



DY 2025/26 Fast-Start Capable Request Timeline





Appendix: Fast-Start Capable Request Process Reference Material



Fast-Start Capable Resources

- Flag in Markets Gateway denotes current status
- Only applicable for Generators on a unit level (not schedule)
 - Display: Markets Gateway > Generator > Unit > Details

| Description | |
|----------------------|--|
| Type of Unit | |
| Unit Number | |
| Node | |
| Capacity Resource | |
| Capacity Performance | |
| Fast Start | |



Fast-Start Pricing

- Once a resource is deemed FS Capable, the following requirements must be met to qualify for Fast-Start Pricing:
 - Notification Time + Startup Time <= 1 hour
 - Minimum Run Time <= 1 hour
 - Online and running for PJM
 - Pumped Hydro Resources using the PJM Hydro Optimizer, partially Pseudo-tied resources, and dynamically scheduled resources are not eligible for FS Pricing



Fast-Start Capable Process References

Reference Materials:

- Fast-Start Capable Overview- <u>https://www.pjm.com/~/media/documents/manuals/m11.ashx</u>
- Process Overview- <u>https://www.pjm.com/-/media/committees-</u> groups/committees/oc/2022/20220310/20220310-item-15-fast-start-capable-requestprocess.ashx
- Fast-Start Compliance Order <u>https://ferc.gov/sites/default/files/2020-12/E-15-ER19-2722-000.pdf</u>
- Request Template <u>https://www.pjm.com/-/media/markets-ops/rpm/fs-capable-adjustment-process-template.ashx</u>
- Parameter Definitions- <u>http://www.pjm.com/~/media/documents/manuals/m11.ashx</u>





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Fast-Start Capable Request Process DY 2025/26

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