

## 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









### 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 <u>optional</u>
- 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

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<sup>\*</sup>Refer Manual 11: Section 2.1.1 – Section 2.1.3

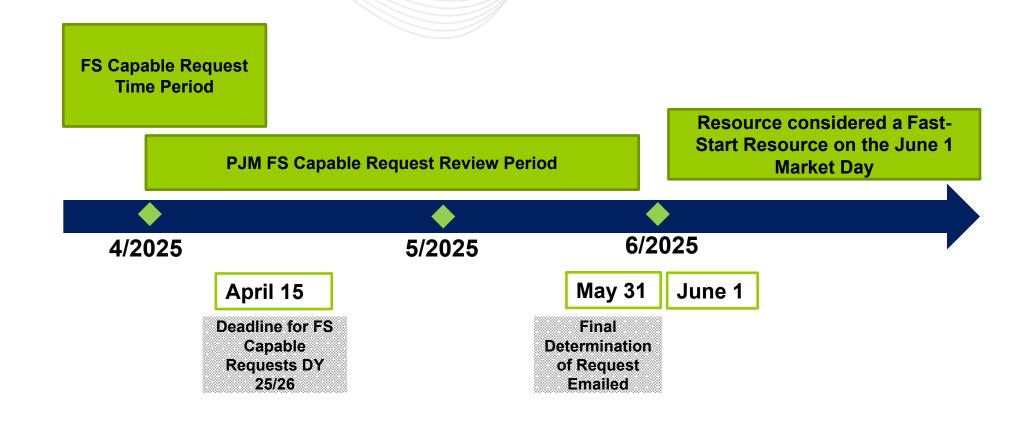


- The Market Seller must submit a written request for approval and provide documentation to support the resource's capability of operating within:
  - Notification Time + Startup Time <= 1 hour</p>
  - Minimum Run Time <= 1 hour</p>
- Please submit requests to <u>FastStartCapable@pjm.com</u>
- If request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

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### DY 2025/26 Fast-Start Capable Request Timeline



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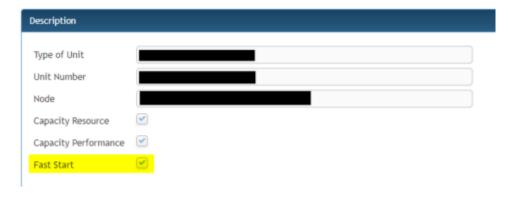


# Appendix: Fast-Start Capable Request Process Reference Material

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





- 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</li>
  - Minimum Run Time <= 1 hour</li>
  - 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- <a href="https://www.pjm.com/~/media/documents/manuals/m11.ashx">https://www.pjm.com/~/media/documents/manuals/m11.ashx</a>
- Process Overview- <a href="https://www.pjm.com/-/media/committees-groups/committees/oc/2022/20220310/20220310-item-15-fast-start-capable-request-process.ashx">https://www.pjm.com/-/media/committees-groups/committees-groups/committees-groups/committees/oc/2022/20220310/20220310-item-15-fast-start-capable-request-process.ashx</a>
- Fast-Start Compliance Order <a href="https://ferc.gov/sites/default/files/2020-12/E-15-ER19-2722-000.pdf">https://ferc.gov/sites/default/files/2020-12/E-15-ER19-2722-000.pdf</a>
- Request Template <a href="https://www.pjm.com/-/media/markets-ops/rpm/fs-capable-adjustment-process-template.ashx">https://www.pjm.com/-/media/markets-ops/rpm/fs-capable-adjustment-process-template.ashx</a>
- Parameter Definitions- <a href="http://www.pjm.com/~/media/documents/manuals/m11.ashx">http://www.pjm.com/~/media/documents/manuals/m11.ashx</a>





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