



Fast-Start Capable Adjustment Process

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Market Implementation Committee

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Action Required	Deadline	Who May Be Affected
Seek FS Capability designation for resources not deemed FS Capable	April 15	Market Sellers, Resource Owners



- Units must first be deemed Fast-Start (FS) capable in order to qualify for FS Pricing
- Generators based on technology type are FS capable by default
- Resources may request to become FS capable:
 - Deadline to submit request: April 15
 - PJM review period (includes consultation with IMM): April 15 – May 31
 - To become FS Capable is **optional**
- 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

- FS capable by default:

• All CTs	• Diesels
• Hydro	• Battery
• Solar	• Wind
• Landfill	

- All Economic Load Response

- Not** FS capable by default*:

- Combined Cycle
 - Steam
 - Nuclear

*May request to become FS Capable

- 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	<input type="text" value="██████████"/>
Unit Number	<input type="text" value="██████████"/>
Node	<input type="text" value="██████████████████"/>
Capacity Resource	<input checked="" type="checkbox"/>
Capacity Performance	<input checked="" type="checkbox"/>
Fast Start	<input checked="" type="checkbox"/>

- 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 \leq 1 hour
 - Minimum Run Time \leq 1 hour
- Please submit requests to FastStartCapable@pjm.com
- If approved, resource will be considered a FS capable
 - Effective June 1 and onwards

- Once a resource is deemed FS capable, the following requirements must be met to qualify for Fast-Start Pricing:
 - Notification Time + Startup Time \leq 1 hour
 - Minimum Run Time \leq 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,
FastStartCapable@pjm.com

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Fast Start Capable Adjustment Process



Member Hotline

(610) 666 – 8980

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malicious
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(610) 666-2244 / it_ops_ctr_shift@pjm.com

