

Markets Gateway Roadmap

As of January 18, 2022

- None

Action Required	Deadline	Who May Be Affected
None	N/A	N/A



	2022									
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
N/A										

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Markets Gateway

A green speech bubble containing a white question mark, pointing towards the contact information.A blue speech bubble with three horizontal lines inside, representing a message or contact point.

Member Hotline

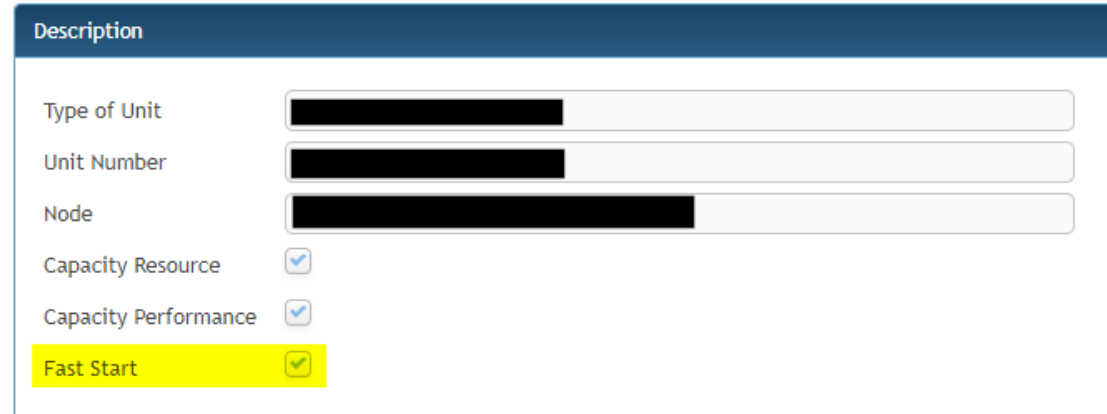
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Fast Start Appendix


- New Flag denotes if the unit is capable of being a Fast Start Resource
- Flag is an input to determine if the unit will be eligible for Fast Start Pricing and integer relaxation
- Only applicable for Generators on a unit level (not schedule)
 - Generator > Unit > Details
 - All Economic Load Response Resources are considered Fast Start capable

A screenshot of a web form titled "Description" in a dark blue header. The form contains several input fields and checkboxes. The first three are text inputs: "Type of Unit", "Unit Number", and "Node", each with a blacked-out value. Below these are three checkboxes: "Capacity Resource" (checked), "Capacity Performance" (checked), and "Fast Start" (checked). The "Fast Start" checkbox and its label are highlighted with a yellow background.

Description	
Type of Unit	[Redacted]
Unit Number	[Redacted]
Node	[Redacted]
Capacity Resource	<input checked="" type="checkbox"/>
Capacity Performance	<input checked="" type="checkbox"/>
Fast Start	<input checked="" type="checkbox"/>

- New display added to Markets Gateway to provide information if the Composite Energy Offer is above \$1,000/MWh for Fast Start Resources
- Display details
 - Read-only display
 - All inputs used to calculate the composite offer
 - Composite Energy Offer calculated at Ecomax
 - Results of automated validation of Startup Cost and No Load Cost (For Generators only)
 - Shutdown Cost for Economic Load Response
 - Results can be viewed by participant or individual unit level
 - Supports XML

- Bilaterals
- Con Edison
- Demand
- ▶ Demand Response
- ▼ Generator
 - Unit
 - Schedules**
 - Dispatch Lambda
 - Market Results
 - Regulation Market

Market Day  10/15/2020
 Portfolio 1 - ALL UNITS

[Refresh](#)
[XML](#)
[CSV](#)

Offers

Offer Updates

Detail

Detail Updates

Manager

Selection

Availability Update

Restriction Information

TPS Schedule Switch

Fuel Price Exceptions

Composite Offer Verification

ALL UNITS

Ho ^	Location	Schedule	Calculated Composite Offer	Noload Incremental Valid	Cold Startup Cost Valid	Noload Cost	Cold Startup Cost	Incremental Offer At Economic Maximum	Economic Maximum	Minimum Runtime	Hot Startup Time	Notification Time	Use Slope	
Show all	Show All	▼	Show	▼	Show all	▼	Show All	▼	Show all	▼	Show all	▼	Show All	▼

- Composite Offer greater than > \$1000/MWh with PJM approved shutdown cost of \$200
- HE 13: CSP entered shutdown cost \$1200 and incremental offer \$26 for 1MW.
Composite offer >\$1000, Shutdown cost >\$200 – not valid. Offer is not used to set LMP
- HE 16: CSP entered shutdown cost \$300 and incremental offer \$900 for 1MW.
Composite offer >\$1000, Shutdown cost >\$200 – not valid. Offer is not used to set LMP
- HE 17: CSP entered shutdown cost \$100 and incremental offer \$950 for 1MW.
Composite offer >\$1000, Shutdown cost <\$200 – valid. Offer \$1,050 is used to set LMP

Market Day

10/8/2020

Portfolio

▼

Offer Curve Manager

Offers

Offer Updates

Parameters

Schedule Selection

Hourly Updates

Composite Offer Verification

Hour	Location	Schedule	Calculated Composite Offer	Shutdown Cost Valid	Shutdown Cost	Incremental Offer At Economic Maximum	Economic Maximum	Minimum Downtime	Notification Time
Show all ▼	▼	▼	Show all ▼	Show All ▼	Show all ▼	Show all ▼	Show all ▼	Show all ▼	Show ▼
13		Sced2 (2)	1226.36	No	1200	26.36	1	1	
16		Sced2 (2)	1200	No	300	900	1	1	
17		Sced2 (2)	1050	Yes	100	950	1	1	

Product Details

[Markets Gateway](#) allows users to submit information and obtain data needed to conduct business in the Day-Ahead, Regulation and Synchronized Reserve Markets.

Key Product Features

- View Market Results
- Manage Generation and Load Response Portfolios
- Manage Ancillary Service Data
- Manage Market Offers and Transactions