

OASIS Preemption Function

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 Added implementation details for Preemption-Right of First Refusal (ROFR) in OASIS



Impact Details

Action Required	Deadline	Who May Be Affected
Familiarize OASIS users with new ROFR profile functionality	October 27	OASIS users / Transmission Customers
Familiarize OASIS users with new Preemption events page	October 27	OASIS users / Transmission Customers
Implement new templates as specified in NAESB v3.2 (Review the PJM API Guide as needed)	October 27	Developers, Software Vendors, Trading Tools









Implementation Roadmap

	2021											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Train Environment								Augus	st 1			
FERC Filing									ERC 205 ling	• FE	ERC Resp	onse
Production Environment										Octo	ober 27	







Preemption-Right of First Refusal (ROFR)

- Defined in NAESB v3.2
- Enforceable on October 27

Process related to evaluation of Transmission Service requests

Competition based on service duration

- A new request for Transmission Service of longer duration could supersede previouslygranted Transmission Service of shorter duration
- ROFR gives previously-granted reservations an opportunity to match the longer duration request

PJM must comply with requirements:

A waiver of specific requirements has been requested as part of PJM's compliance filing



Impact to PJM's Transmission Customers

ACCEPTED preemption vs. CONFIRMED preemption

PJM to make Section 205 FERC filing

- Amend the tariff prior to the October 27 implementation date
- FERC accepts filing preemption of CONFIRMED TSRs will not be implemented (no OASIS user actions needed)
- FERC rejects filing preemption of CONFIRMED TSRs will be implemented



OASIS User Interface

- Preemption Events Page view details of preemption events that impact a customer's requests/reservations
- TSR Creation / TSR Viewing enable creation and modification of ROFR profiles

OASIS Templates

- preemption query preemption results
- preemptionaudit audit preemption results
- rofrrequest submit a TSR-specific Right of First Refusal profile
- rofrstatus query TSR-specific Right of First Refusal profiles
- rofrstatusaudit audit TSR-specific Right of First Refusal profiles

OASIS Data Dictionary

- New data elements to support templates listed above
- COMPETING_REQUEST_FLAG modified from 1{ALPHANUMERIC}1 to 0{ALPHANUMERIC}50



New Functionality - Create ROFR Profile

Remaining

ROFR

TSR Details 5079172 **New Transmission Service Request** TSR ▼ Override ▼ Admin ▼ Request type Point of delivery * ORIGINAL PJM < Organizer: Hourly Summary < TSR 5079172 XLS Sink Service increment Source Transaction Information MISO MISO HOURLY Service increment HOURLY hour-NONFIRM-PTP-WPC 5079172 Product Product Offer price Price units Point of receipt Buyer PJM Interconnection **CONFIRMED** Status hour-NONFIRM-PTP-WPC \$0.67 \$/Mw-hour PJM Interconnection Point of delivery ORIGINAL Request type MISO Request Reference 1 Source Preemption waived Preconfirmed 08/06/2021 02:00 Start time MISO All Self None Yes No Stop time 08/06/2021 03:00 Linked resource 1 Preconfirmed Yes Requested 10 MWh Linked resource 1 Request Reference (1) Notification email address (1) Email address (1) Granted 10 MWh Estimated cost 1 \$6,70 Transaction Profile Save Include matching profile for Right of First Refusal Transaction Profile art time Stop time 1 Requested Min accepted Stop time **♦** Bid Price **♦** Start time * Requested \$ Min accepted \$ Granted \$ 8/06/2021 02:00 08/06/2021 03:00 10 10 Add Reset Profile 08/06/2021 02:00 08/06/2021 03:00 10 10 10 202108060602350534 Start Time * Actions Stop Time **♦** Requested \$ Min Accepted \$ ATC 08/06/2021 02:00 08/06/2021 03:00 10 10 3500 Right of First Refusal Profile Edit Profile... Right of First Refusal Profile (1) Best offer Yes Comments Best offer Start Time * Stop Time \$ Matching **♦** Yes 08/06/2021 01:00 08/06/2021 02:00 ROFR Profile intervals may not overlap with existing TSR intervals where the TSR Min Accepted Capacity is greater than 0 MW. 08/06/2021 02:00 08/06/2021 03:00 0 08/06/2021 03:00 08/06/2021 04:00 10 Add Reset Profile 08/06/2021 01:00 10 08/06/2021 04:00 12 Matching **‡** Actions Start Time * Stop Time **\$** 08/06/2021 02:00 08/06/2021 01:00 10 08/06/2021 02:00 08/06/2021 03:00 0 01:00 02:00 6. Aug 03:00 05:00 08/06/2021 03:00 08/06/2021 04:00 10

Cancel

Save

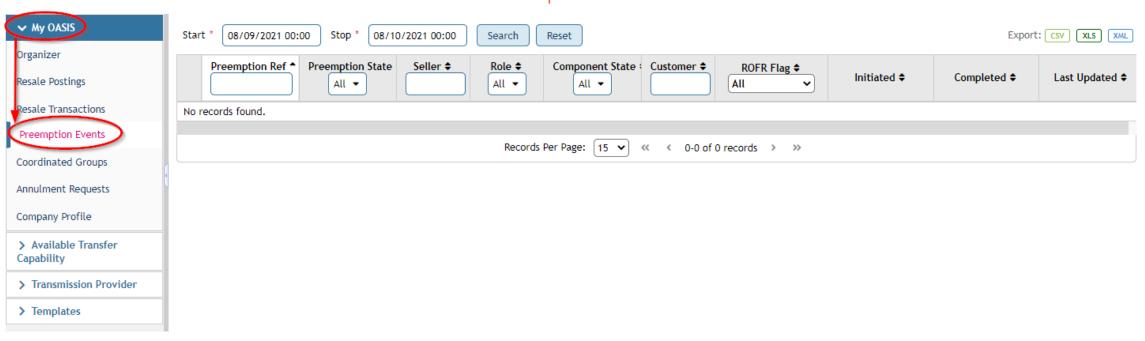
Submit



New Page Preemption Events Screenshots

oASIS - Stage Jefferson

Preemption Events



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- Market Implementation Committee agenda item 7 on August
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 - Regional Practices Revisions
 - Regional Practices Redline Draft
- OASIS API Guide
- OASIS Data Dictionary



Presenter:

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OASIS Preemption Function Implementation



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