OASIS Preemption Function

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August 19, 2021

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Revision

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

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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

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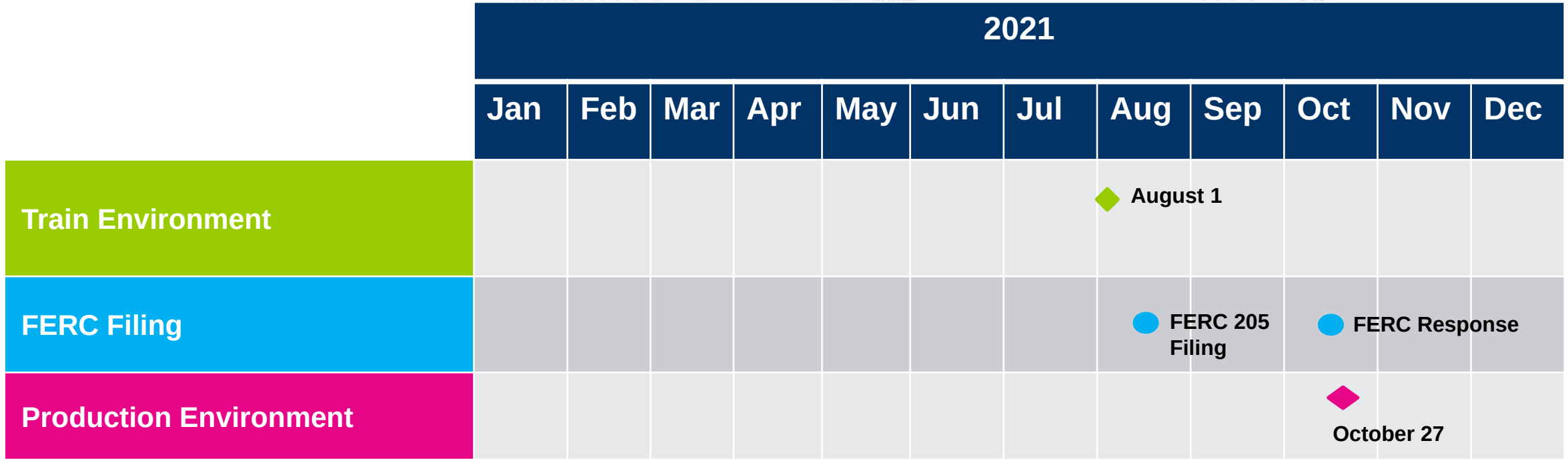
Implementation Roadmap



Legend

Start Date

End Date

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Background

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 previously-granted 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

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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

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OASIS Modifications

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

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New Functionality - Create ROFR Profile

New Transmission Service Request

Request type * ORIGINAL | Point of receipt * CIN | Point of delivery * PJM

Service increment * HOURLY | Source * MISO | Sink * MISO

Product * hour-NONFIRM-PTP-WPC | Offer price $0.67 | Price units $/Mw-hour

Preemption waived: All / Self / None | Preconfirmed: Yes / No

Linked resource | Request Reference | Notification email address

Transaction Profile

Include matching profile for Right of First Refusal

Start time * 08/06/2021 02:00 | Stop time * 08/06/2021 03:00 | Requested * 10 | Min accepted * 10 | Add | Reset Profile

Actions	Start Time	Stop Time	Requested	Min Accepted	ATC
	08/06/2021 02:00	08/06/2021 03:00	10	10	3500

Right of First Refusal Profile

Best offer: Yes / No | Comments

ROFR Profile intervals may not overlap with existing TSR intervals where the TSR Min Accepted Capacity is greater than 0 MW.

Start time * 08/06/2021 01:00 | Stop time * 08/06/2021 04:00 | Matching * 10 | Add | Reset Profile

Actions	Start Time	Stop Time	Matching
	08/06/2021 01:00	08/06/2021 02:00	10
	08/06/2021 02:00	08/06/2021 03:00	0
	08/06/2021 03:00	08/06/2021 04:00	10

Cancel | Save | Submit

TSR Details 5079172

Actions | TSR | Override | Admin

< Organizer: Hourly Summary < TSR 5079172 | XLS

Transaction Information

ID	5079172	Service increment	HOURLY	Product	hour-NONFIRM-PTP-WPC
Status	CONFIRMED	Point of receipt	CIN	Buyer	PJM Interconnection
Request type	ORIGINAL	Point of delivery	PJM	Seller	PJM Interconnection
Start time	08/06/2021 02:00	Source	MISO	Request Reference	
Stop time	08/06/2021 03:00	Sink	MISO	Linked resource	
Requested	10 MWh	Preconfirmed	Yes	Email address	
Granted	10 MWh				
Estimated cost	$6.70				

Save

Transaction Profile

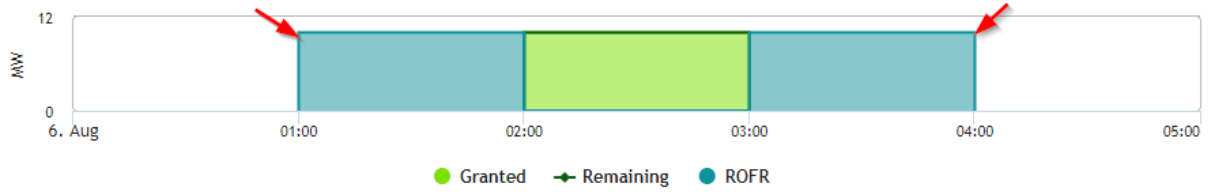
Start time	Stop time	Requested	Min accepted	Granted	Bid Price	Posting Ref
08/06/2021 02:00	08/06/2021 03:00	10	10	10	$0.67	202108060602350534

Right of First Refusal Profile

Edit Profile...

Best offer Yes

Start Time	Stop Time	Matching
08/06/2021 01:00	08/06/2021 02:00	10
08/06/2021 02:00	08/06/2021 03:00	0
08/06/2021 03:00	08/06/2021 04:00	10



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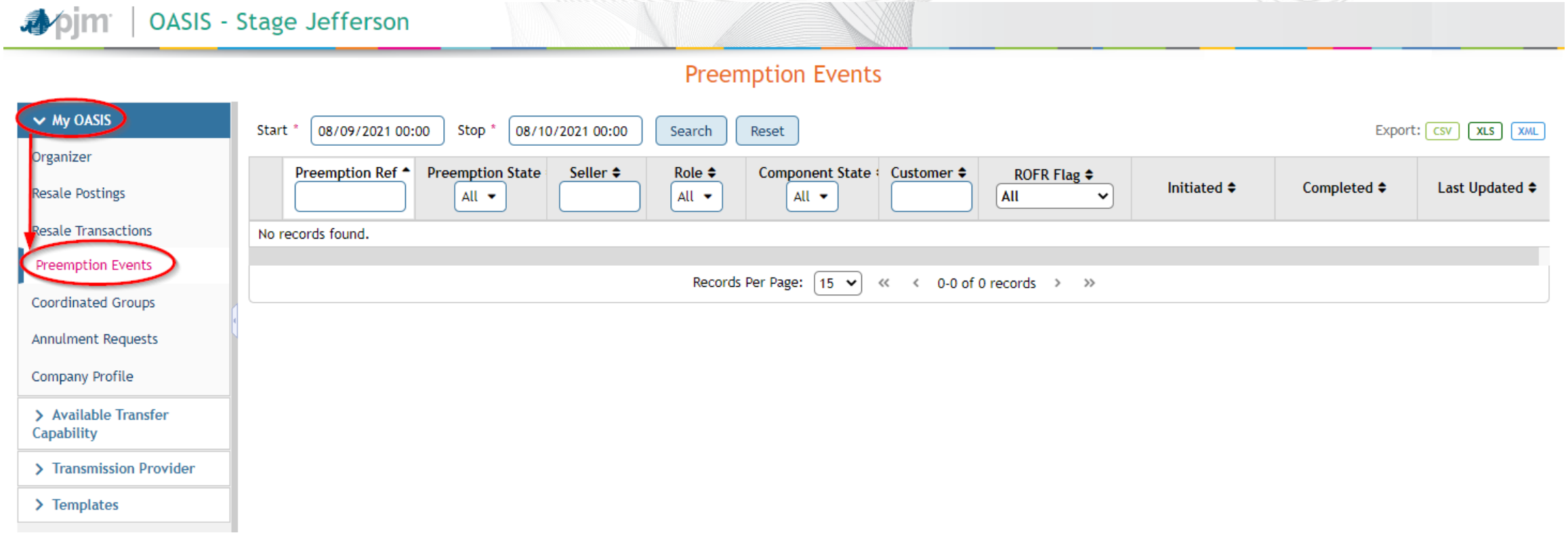
New Page Preemption Events Screenshots



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Reference Material

- Market Implementation Committee – agenda item 7 on August 11
  - Regional Practices Revisions
  - Regional Practices Redline Draft
- OASIS API Guide
- OASIS Data Dictionary

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