

# Updates to Regional Transmission and Energy Scheduling Practices

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Seeking MRC endorsement of updates to the PJM Regional Transmission and Energy Scheduling Practices

- Updates resulting from Gas/Electric Market Timeline Alignment:
  - Changes to the ExSchedule DA Bid Submission Timelines
  - Addition of a Shotgun Start window for the Spot-In product
- Administrative Changes



### Modified:

- 1.6 Table Summary: Transmission Service Submittals
  - 5-minute Shotgun Start Window specified for Hourly SPOT\_IN Reservations
- 2.1.2.2 Interchange Schedule Timing Requirements
  - Changed the Day-ahead Bid submission deadline from 12:00 EPT to 10:30 EPT



## Reference – Language Changes

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Deadline Type	Time Period	Short Term Firm Point to Point / Network External Designated	Non-Firm Point to Point / Network External Non- Designated	SPOT_IN Reservations (see section 1.5.3)	Secondary Non-Firm Point to Point
Shotgun Start Window (time frame in which all reservations are considered received simultaneously from earliest request)	YEARLY	30 minutes	N/A	N/A	N/A
	MONTHLY	30 minutes	5 minutes	N/A	N/A
	WEEKLY	30 minutes	5 minutes	N/A	N/A
	DAILY	30 minutes	5 minutes	N/A	N/A
	HOURLY	N/A	5 minutes	5 minutesN/A	N/A



#### 2.1.2.2 Interchange Schedule Timing Requirements

The following timing requirements are imposed by PJM for the submission of Day-ahead Bids in ExSchedule:

- Day-ahead Bids must be submitted by <u>12:0010:30</u> EPT one day prior to the bid start time.
- Day-ahead Bids may not be modified after the submission deadline.
  - ONOTE: Day-ahead Bids in ExSchedule may span multiple days. Only the portion of the bid that has been included in a Day-ahead market case will be locked against modification. For example, after 12:0010:30 EPT on the first day of the month, only the first and second days of a month-long Day-ahead Bid would be locked. The remainder of the bid could still be modified.



#### Administrative:

#### Section 1.4 - Short-Term Non-Firm Point-to-Point Transmission Service Requests

Removed language redundant with PJM's ATCID

Under Locational Marginal Pricing, Non-Firm Point-to-Point WPC and NPC Transmission Service is limited to the posted ATC amount. ATC values are updated and posted every hour, usually 20-2510-15 minutes after the top of the hour. Before the scheduling horizon, Existing Transmission Commitments ("ETC") used to decrement (reduce) ATC are calculated using transmission reservations and SPOT\_IN reservations. After the schedule horizon, interchange schedules are used in place of reservations to calculate ETC. Currently the scheduling horizon is 10AM (EPT). If Transmission Service is not used, it will result in Non-Firm ATC being posted back to that path. More information on ATC calculations can be found in Attachment C of the tariff.

#### **Section 2.1.2.6 Interchange Cap**

Changed "M11" to "PJM Manual 11"

the ATC and Ramp limits. Details on the process and timing requirements are outlined in M11PJM Manual 11.

#### **Various**

Modified incorrect references to section 2.1.2.3 to point to section 2.1.2.2

Timing Requirements (per Section 2.1.2.3-2 Interchange Schedule Timing Requirements)