

FTR Bilateral Reform

James Waweru

Markets & Reliability Committee November 16, 2022



FTR market participants may enter into bilateral agreements for the transfer of FTRs for their entire tenure or for specified periods.

Today, bilateral agreements must be reported to the Office of the Interconnection for verification of the purchaser's ability to perform its obligations.

Data provided by market participants in PJM's FTR reporting tool to be enhanced to provide additional data to enable PJM better visibility and assessment of **market participant risk** transferred in the bilateral contract.



Explore potential enhancements to PJM's Financial Transmission Right (FTR) reporting tool and process to ensure necessary data is reported to improve risk assessment.



RMC met to discuss this 10 times between October 2021 and August 2022.

 Two packages created and voted through the stakeholder process.

 RMC endorsed the solution package at September 2022 meeting with:

88 44 1
In favor Opposed Abstain



Endorsed Solution Package



Key Enhancement – Data Collection & Timing

Proposed Change

Require reporting of FTR bilateral agreement within 48 hours of execution, including submission of required data

Rationale:

- Ensures PJM has the necessary data to assess the bilateral agreement and market participant risk
- Ensures PJM is aware of the underlying contract as well as any changes to it, or related continuation data, in a timely fashion
- Primary Economic Term (PET) data including seller, purchaser, FTR start/end, quantity, source, sink, market/auction/period, class, price and execution date
- Continuation data; any subsequent changes to PET data after initial reporting should be reported.
- Purchaser is responsible for uploading the bilateral agreement to PJM within 48 hours of execution.



Report the FTR bilateral price as transacted – whether it be a path price for each FTR OR bundled price for a basket of FTRs.

Rationale:

- Enables a more detailed understanding of price risk perspective outside of PJM auctions
- Provides additional data that may be helpful in alerting PJM to pockets of relative higher risk
- Promotes transparency and an accurate assessment of risk transfer between parties



Key Enhancements – Bilateral Agreement

Upload Bilateral Agreement

Purchaser is responsible for uploading the underlying agreement or where standard master agreement is referenced, the transaction confirmation, within 48 hours of execution; such documents shall be treated as confidential.

Rationale:

Verification of reported PET data and any special provisions



Other Notable Features

Seller Shall Have No Continuing Interest in FTR Bilateral Agreement

The seller shall confirm to PJM, through the FTR reporting tool, that it has no continuing interest in the FTR(s) following their transfer to purchaser.

PJM Indemnity

Status quo – Seller shall indemnify PJM and its membership for the purchaser's obligations to pay PJM any charges associated with transferred FTR(s).

PJM Consent

Status quo – Consent of PJM shall be required for a seller to transfer any FTR obligation to a purchaser based upon PJM's assessment of the purchaser's ability to perform the obligations.

PJM Does Not Settle Bilateral Price

Status quo – Bilateral price shall not be billed or settled by PJM, nor will PJM or its members bear any responsibility for failure of a bilateral party to perform under the bilateral agreement.



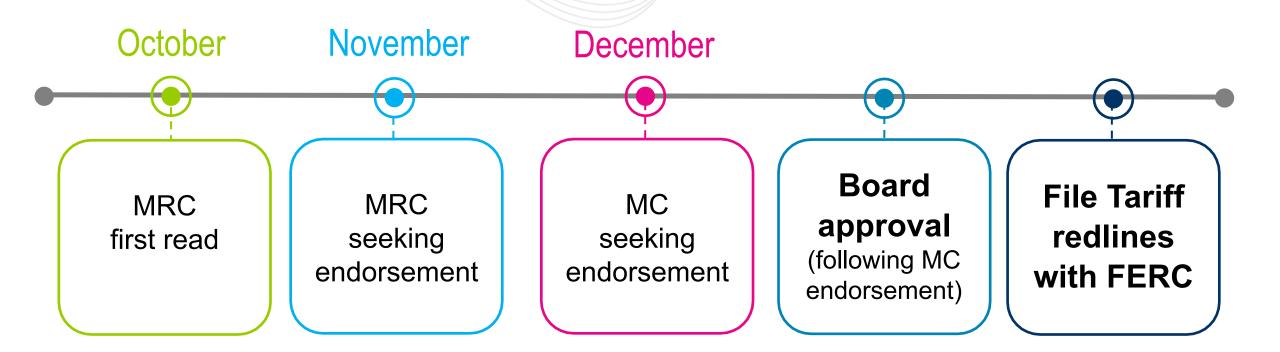
Tariff, Attachment K-Appendix, Section 5.2.2(d)

Key Elements

Require additional data be submitted at the time an FTR bilateral agreement is reported to PJM:

- Reporting of Primary Economic Term (PET) data
- Submission of continuation data
- Submission of underlying agreement







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FTR Bilateral Review and Reporting



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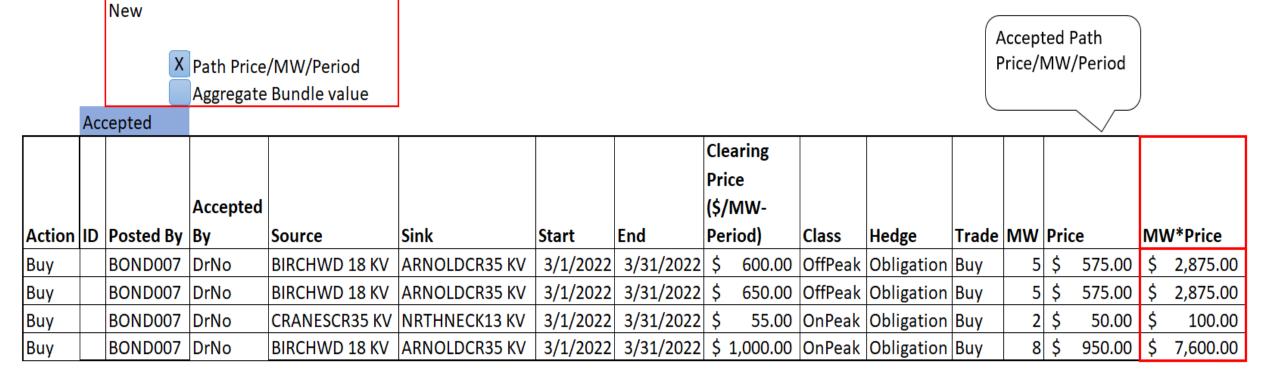


Appendix



Proposed Price by Path Reporting View

Enter/upload negotiated path price; this will flow to confirmation.



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Aggregate Total \$ 13,450.00



BOND007 DrNo

BOND007 DrNo

BOND007 DrNo

BOND007 DrNo

BIRCHWD 18 KV NUG

BIRCHWD 18 KV NUG

BIRCHWD 18 KV NUG

CRANESCR35 KV STAFFOLF

Buy

Buy

Buy

Buy

Proposed Bundled Price Reporting View

3/1/2022 3/31/2022 \$

3/1/2022 3/31/2022 \$

3/1/2022

3/31/2022 \$

3/1/2022 3/31/2022 \$ 1,000.00 OnPeak Obligation Buy

600.00 OffPeak Obligation Buy

650.00 OffPeak Obligation Buy

55.00 OnPeak Obligation Buy

Enter/upload negotiated bundled basket aggregate total only; this will flow to confirmation.

ARNOLDCR35 KV KGORGELF

ARNOLDCR35 KV KGORGELF

ARNOLDCR35 KV KGORGELF

NRTHNECK13 KV GT1

			New											
				Path Price/MW/Period Bundled Aggregate value										
	Accepted													
								Clearing					Accepte	ed
								Price					Bundled	
			Accepted					(\$/MW-					Aggregate Total	
Action	ID	Posted By	Ву	Source	Sink	Start	End	Period)	Class	Hedge	Trade	MW		
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Aggregate Total \$ 13,450.00

^{*} All statements, discussions, presentations, documents, and/or other materials, whether written or otherwise, used in the course of this PJM stakeholder process are to effectuate the objectives established under this issue charge prospectively. All participants acknowledge that there are ongoing disputes and litigation related to these matters and the aforementioned statements, discussions, presentations, documents, and/or other materials are not intended to be representative of any definitive position or practice of PJM or any other party, are of the nature of subsequent remedial measures, and should not be admissible in the aforementioned disputes and litigation.

