

PJM Bilateral Trading

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Risk Management Committee October 19, 2021

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- The procedure of Bilateral Trade*
 - Three Steps: post, accept and confirm
 - Data were created in the test for demo
- Some PET data is currently reported during a bilateral trade
- Historical trade data
 - minimum activities comparing to auctions

^{*} 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.



The procedure of Bilateral Trade

Class

OnPe. V

Hedge

Obligat 🗸

Trade

Se 🗸

MW

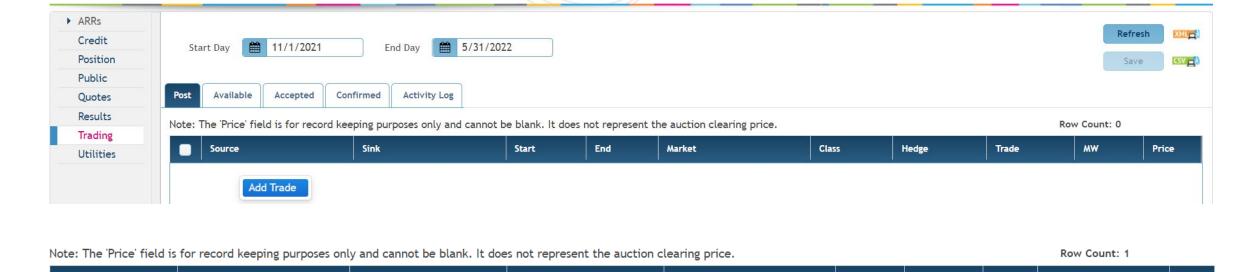
Price

3.5

Step 1: Post a trade

Sink

CODICAD NO KY COOMSP 🗸



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End

11/30/2021

Start

11/1/2021

Market

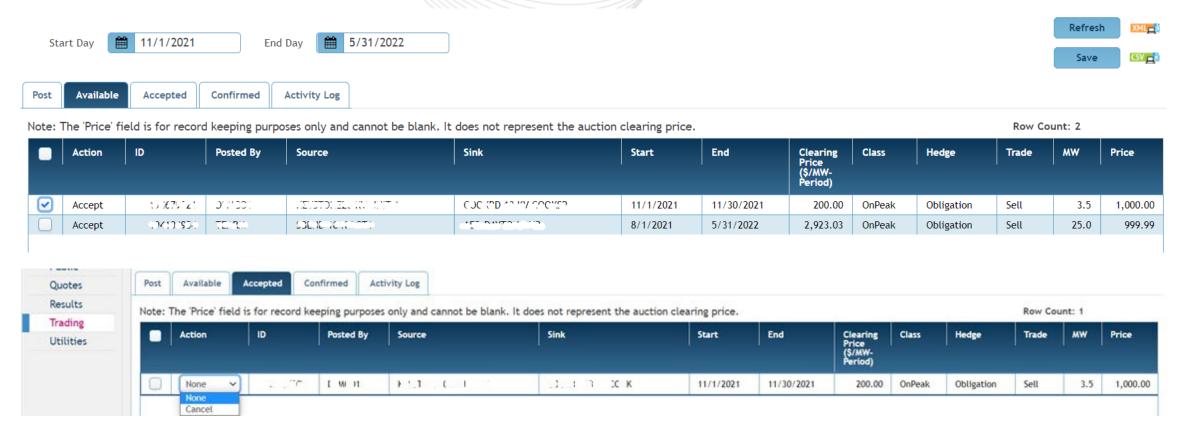
21/22 Annual Auction (2) All >

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The procedure of Bilateral Trade

Step 2: Accept a trade

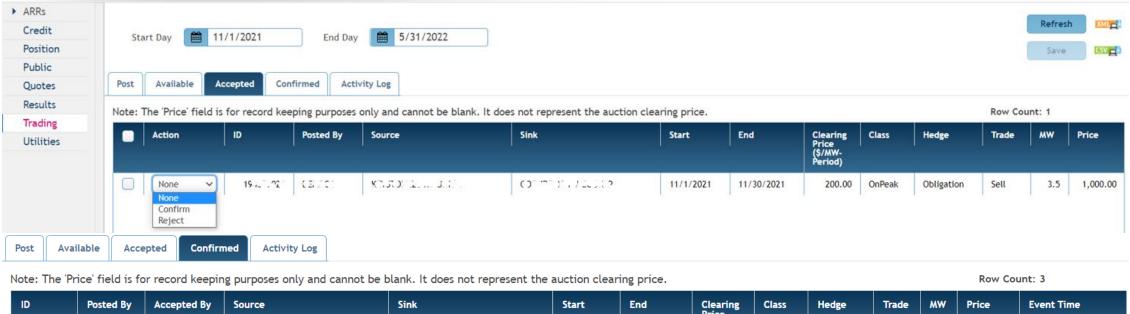


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The procedure of Bilateral Trade

Step 3: Confirm a trade



ID	Posted By	Accepted By	Source	Sink	Start	End	Clearing Price	Class	Hedge	Trade	ww	Price	Event Time
					(\$/MW- Period)								
::nnn:::79	3, , 2, 2	C	JCI L	infection /	6/1/2021	5/31/2022	1,627.94	OffPeak	Option	Buy	2.0	70.00	5/19/2021 20:33:05
.,,,,,,7	G3	C7	C	В.****	6/1/2021	5/31/2022	318.21	24H	Option	Sell	5.0	14.00	5/19/2021 20:11:13
104001001	EFIACS.	1 <i>ilm</i>	WENTE IFON IT UNIT 1	Coc.:	11/1/2021	11/30/2021	200.00	OnPeak	Obligation	Sell	3.5	1,000.00	10/5/2021 13:30:39

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Primary Economic Terms (PET) Data

Primary Economic Terms (PET) Data:

Means all of the binding terms of the transaction matched or affirmed by the counterparties in verifying and confirming the transaction.

Examples include:

- Who are the parties? Identify: Party A and Party B (including the Accounts transacting)
- When is the execution date? 1/21/2021
- What is the term? Period Start: 6/1/2022 to Period End: 5/31/2023
- What is the path? Source: 1 LASALL24 KV LA-1; Sink: 18 WILL 20 KV WC-4
- What is the volume traded? 0.1MW
- What is the path price \$/MW/Period? Contract price: Bilateral price agreed between posting and accepting participant

Continuation Data:

Means all subsequent changes to reported PET data through the life of the transaction until it expires

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PET Data Currently Reported

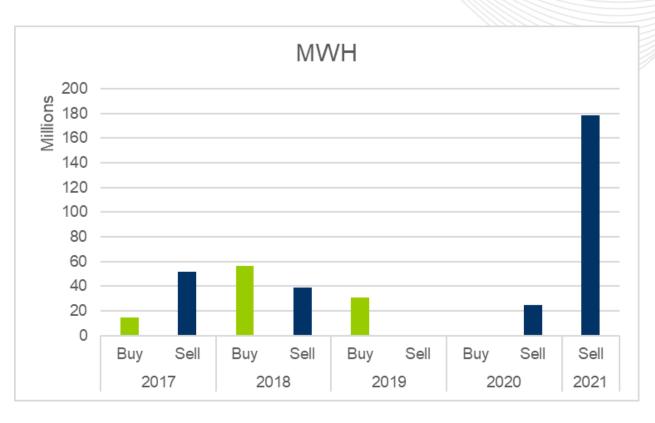
- Posting Participant
- Accepting Participant
- Confirmation Time
- Term (Startday, Endday)
- Source and Sink Pnode
- Volume (MW)
- Class Type (OnPeak, OffPeak, 24H)
- Hedge Type (Obligation, Option)
- Market Name, Auction Round, and Period Type
- Trade Type (Buy, Sell)

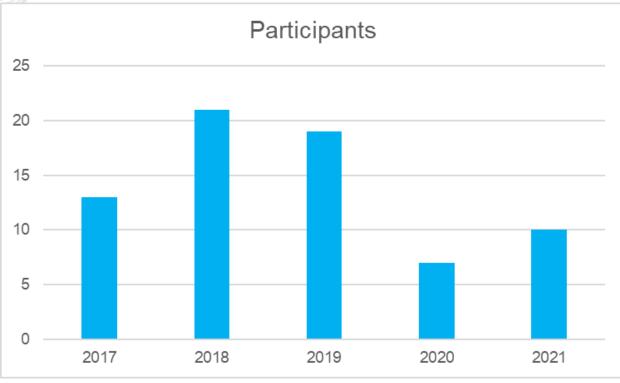
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Historical trade data





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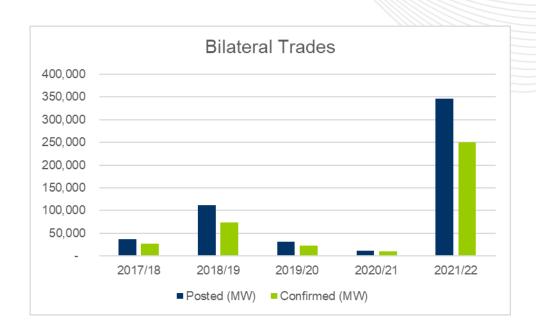
Historical trade data

	Auction (MW)	Bilateral (MW)	Percentage
2017/18	4,613,519	26,617	0.58%
2018/19	5,942,020	73,901	1.24%
2019/20	7,248,753	22,774	0.31%
2020/21	9,455,521	10,713	0.11%
2021/22	6,439,291	249,791	3.88%

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Historical trade data



	Posted (MW)	Confirmed (MW)
2017/18	36,997	26,617
2018/19	111,408	73,901
2019/20	31,512	22,774
2020/21	11,776	10,713
2021/22	346,526	249,791

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