



Non-Firm Point-to-Point Transmission Service Charges MSRS Report Format Update

Market Settlements Subcommittee
March, 2024

- The Non-Firm Point-to-Point Transmission Service Charges MSRS report uses a format with a data label column and 24 Hour Ending (HE) columns to report data.
- For consistency with other reports and PJM maintenance, the format will be updated to utilize EPT and GMT HE columns and individual data columns.



- The Non-Firm Point-to-Point Transmission Service Charges report uses 24 EPT HE columns to display data across the report.

Non-Firm Point-to-Point Transmission Service Charges																																		
Customer / Text		Report Criteria: MM/DD/YYYY HH:MM:SS AM																																
Start Date: MM/DD/YY		End Date: MM/DD/YYYY																																
4000.01	4000.02	4000.04	4000.14	4000.15	4000.51	4000.52	4000.53	1140.11	3013.01	3013.02	3013.25	3013.03	3013.04	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013.22	3013.23	3013.24	4000.07		
Customer ID	Customer Code	Date	OASIS ID	Reservation Type	Time Block	Point of Receipt	Point of Delivery	Data Label	EPT HE 01	EPT HE 02	EPT HE 02*	EPT HE 03	EPT HE 04	EPT HE 05	EPT HE 06	EPT HE 07	EPT HE 08	EPT HE 09	EPT HE 10	EPT HE 11	EPT HE 12	EPT HE 13	EPT HE 14	EPT HE 15	EPT HE 16	EPT HE 17	EPT HE 18	EPT HE 19	EPT HE 20	EPT HE 21	EPT HE 22	EPT HE 23	EPT HE 24	Version
1	Text	MM/DD/Y	1	NON_FIRM	day	ABC	DEF	Hourly Non-Firm PTP Rate (\$/MW per hour)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	1	NON_FIRM	day	ABC	DEF	Reservation Capacity	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	1	NON_FIRM	day	ABC	DEF	Billable Capacity (MW)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	1	NON_FIRM	day	ABC	DEF	Congestion Adjustment (\$)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	1	NON_FIRM	day	ABC	DEF	Non-Firm PTP Transmission Service Charge	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	2	NON_FIRM	1 month	GHI	JKL	Hourly Non-Firm PTP Rate (\$/MW per hour)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	2	NON_FIRM	1 month	GHI	JKL	Reservation Capacity	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	2	NON_FIRM	1 month	GHI	JKL	Billable Capacity (MW)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	2	NON_FIRM	1 month	GHI	JKL	Congestion Adjustment (\$)	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
1	Text	MM/DD/Y	2	NON_FIRM	1 month	GHI	JKL	Non-Firm PTP Transmission Service Charge	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	1.123	Text
End of Report																																		

- The data label column will be transposed into numerous report columns, and EPT Hour Ending and GMT Hour ending columns will be added.

Non-Firm Point-to-Point Transmission Service Charges																	
Customer	Text	Report Cre	MM/DD/YYYY	HH:MM:SS	AM												
Start Date:	MM/DD/YY	End Date:	MM/DD/YYYY														
4000.01	4000.02	4000.04	4000.05	4000.06	4000.14		4000.15	4000.51	4000.52	4000.53		1140.11	3000.52	1140.12	1140.13	1140.01	4000.07
Customer ID	Customer Code	Date	EPT Hour Ending	GMT Hour Ending	OASIS ID	Reservation Type	Time Block	Point of Receipt	Point of Delivery	Hourly Non-Firm PTP Rate (\$/MW per hour)	Reservation Capacity (MW)	Billable Capacity (MW)	Congestion Adjustment (\$)	Non-Firm PTP Transmission Service Charge (\$)	Version		
1	Text	6/1/2024	6/1/2024 01	6/1/2024 05	1	NON_FIRM	day	ABC	DEF	1.123	1.123	1.123	1.123	1.123	Text		
1	Text	6/1/2024	6/1/2024 01	6/1/2024 05	2	NON_FIRM_INTERNAL	month	GHI	JKL	1.123	1.123	1.123	1.123	1.123	Text		
1	Text	6/1/2024	6/1/2024 02	6/1/2024 06	1	NON_FIRM	day	ABC	DEF	1.123	1.123	1.123	1.123	1.123	Text		
1	Text	6/1/2024	6/1/2024 02	6/1/2024 06	2	NON_FIRM_INTERNAL	month	GHI	JKL	1.123	1.123	1.123	1.123	1.123	Text		



New Format

Online and CSV Column Name	XML Column Name	Column Number	Data Type
Customer ID	CUSTOMER_ID	4000.01	INTEGER
Customer Code	CUSTOMER_CODE	4000.02	VARCHAR2(6)
Date	DATE	4000.04	DATE (MM/DD/YYYY in online and CSV formats, YYYY-MM-DD in XML format)
EPT Hour Ending	EPT_HOUR_ENDING	4000.05	VARCHAR2(40) mm/dd/yyyy.HH24 format (Displays first hour of the day as hour 1 and last hour of the day as hour 24)
GMT Hour Ending	GMT_HOUR_ENDING	4000.08	VARCHAR2(40) mm/dd/yyyy.HH24 format (Displays first hour of the day as hour 1 and last hour of the day as hour 00 of the following day)
OASIS ID	OASIS_ID	4000.14	NUMBER(*,0)
Reservation Type	RESERVATION_TYPE	4000.15	VARCHAR2(30) See possible values below
Time Block	TIME_BLOCK	4000.51	VARCHAR2(10) See possible values below
Point of Receipt	POINT_OF_RECEIPT	4000.52	VARCHAR2(12)
Point of Delivery	POINT_OF_DELIVERY	4000.53	VARCHAR2(12)
Hourly Non-Firm PTP Rate (\$/MWh)	NON_FIRM_PTP_RATE	1140.11	NUMBER
Reservation Capacity (MW)	RESERVATION_CAPAC	3000.52	NUMBER
Billable Capacity (MW)	BILLABLE_CAP	1140.12	NUMBER
Congestion Adjustment (\$)	CONGESTION_ADJ	1140.13	NUMBER
Non-Firm PTP Transmission Service Charge (\$)	NON_FIRM_PTP_XMSSN_CH	1140.01	NUMBER
Version	VERSION	4000.07	VARCHAR2(12)

- Report Format update for the Non-Firm Point-to-Point Transmission Service Charges report will be effective for trade dates beginning 6/1/2024.
- New MSRS report documentation will be posted to the MSRS Reports Web Page (<https://www.pjm.com/markets-and-operations/billing-settlements-andcredit/msrs-reports-documentation>) under the Transmission Service category.
- Pardot communication will be distributed detailing availability of updated documentation.
- Please direct any questions related to report updates to mrkt_settlement_ops@pjm.com

- The following reports are currently being investigated for similar report format modifications.

Non-Firm Point-to-Point Merchant Transmission Service Resale Charges
Firm Point-to-Point Merchant Transmission Service Resale Charges
Non-Firm Point-to-Point Merchant Transmission Service Resale Credits
Firm Point-to-Point Merchant Transmission Service Resale Credits
Non-Firm Point-to-Point Transmission Service Resale Charges
Firm Point-to-Point Transmission Service Resale Charges
Non-Firm Point-to-Point Transmission Service Resale Credits
Firm Point-to-Point Transmission Service Resale Credits

- Details to be communicated at April 2024 MSS.

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**Non-Firm Point-to-Point Transmission Service
Charges MSRS Report Format Update**



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