

PJM Transmission, Administrative, and Operating Charges Example

Updated: February 2024 to reflect 2024 BYC and billing schedules

This is only an example of possible charges and is not binding for any period of time nor for any type of reconcilliation. For reference only.

arges to RT Imports		Average Rate*					
Transmission Charges		TP FIRM	PTP NONFIRM	NETWK/SPOT			
Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$	0.0912	\$ 0.0912	\$ -			
* Schedule 2 - Reactive Supply and Voltage Control	\$	0.24304	\$ 0.24304	\$ -			
* Schedule 6A - Black Start	\$	0.04257	\$ 0.04257	\$ -			
Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$	8.5323	\$ 0.6700	\$ -			
Administrative Charges							
Schedule 9-1 - Control Area Administration	\$	0.2230	\$ 0.2230	\$ -			
Schedule 9-3 - Market Support	\$	0.0365	\$ 0.0365	\$ 0.036			
Schedule 9-FERC - FERC Annual Charge Recovery	\$	0.0938	\$ 0.0938	\$ -			
Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$	0.0011	\$ 0.0011	\$ -			
Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$	0.0006	\$ 0.0006	\$ -			
Schedule 9-MMU - MMU Funding	\$	0.0069	\$ 0.0069	\$ 0.006			
Schedule 9-PJM Settlement - PJM Settlement Inc	**		**	**			
Operating Reserves							
Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$	-	\$ -	\$ -			
Total	\$	9.271	\$ 1.409	\$ 0.04			

arges to RT Exports		Average Rate*				
Transmission Charges		PTP FIRM	PTP NONFIRM	PTP MISO		
Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$	0.0912	\$ 0.0912	\$	0.0	
* Schedule 2 - Reactive Supply	\$	0.24304	\$ 0.24304	\$	0.24	
* Schedule 6A - Black Start	\$	0.04257	\$ 0.04257	\$	0.04	
Synchronous Condenser Charge	\$	0.0059	\$ 0.0059	\$	0.0	
Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$	8.5323	\$ 0.6700	\$		
Administrative Charges						
Schedule 9-1 Control Area Administration	\$	0.2230	\$ 0.2230	\$	0.	
Schedule 9-3 - Market Support	\$	0.0365	\$ 0.0365	\$	0.	
Schedule 9-FERC - FERC Annual Charge Recovery	\$	0.0938	\$ 0.0938	\$	0.	
Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$	0.0011	\$ 0.0011	\$	0.	
Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$	0.0006	\$ 0.0006	\$	0.	
Schedule 9-MMU - MMU Funding	\$	0.0069	\$ 0.0069	\$	0.	
Schedule 9-PJM Settlement - PJM Settlement Inc	**		**	**		
Balancing Operating Reserve						
Balancing Operating Reserve Reliability Charges	\$	0.0638	\$ 0.0638	\$	0.	
Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$	-	\$ -	\$		
Total	\$	9.341	\$ 1.478	\$	C	

^{*} Calculations will vary based on the number of days in a given month and some rates vary on a monthly basis.

Daily Balancing Operating Reserve charge rates publically posted via https://dataminer2.pjm.com - https://dataminer2.pjm.com/feed/prelim_or_rates/definition

NOTES: Schedules 1A, 9, and Operating Reserves are charged \$/ RT MWh energy flow.

Schedules 2, 6A, 7 & 8 are charged \$/MWh of Firm or NonFirm capacity reserved.

Non-Firm exception: Schedules 2, 6A & 8 are NOT charged if PJM did not allow the capacity to be used, i.e. curtailed.

Billing, Settlements & Credit:

http://www.pjm.com/markets-and-operations/billing-settlements-and-credit.aspx

Customer Guide to Billing:

http://www.pjm.com/~/media/markets-ops/settlements/custgd.ashx

PJM Billing Statement Line Items:

 $\underline{\text{http://www.pjm.com/}^{\sim}/\text{media/markets-ops/settlements/msrs/finalized-billing-statement-line-items-and-line-item-mapping.ashx}}$

Market Settlements Billing Calendar:

http://www.pjm.com/Calendar.aspx?calendar_type=MARKET_SETTLEMENT_EVENTS

Monthly Billing Statement Example:

http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/msrs-reports-documentation/billing-example.aspx

^{**} This charge is now applied on a per account per invoice basis, and is not calculated by MWh.