



PJM Transmission, Administrative, and Operating Charges Example

Updated: January 2023 to reflect 2023 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 reconciliation. For reference only.

PJM Charges to RT Imports		Average Rate*		
		PTP FIRM	PTP NONFIRM	NETWK/SPOT
<i>Transmission Charges</i>				
	Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$ 0.0912	\$ 0.0912	\$ -
*	Schedule 2 - Reactive Supply and Voltage Control	\$ 0.25379	\$ 0.25379	\$ -
*	Schedule 6A - Black Start	\$ 0.04450	\$ 0.04450	\$ -
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.6232	\$ 0.6700	\$ -
<i>Administrative Charges</i>				
	Schedule 9-1 - Control Area Administration	\$ 0.2232	\$ 0.2232	\$ -
	Schedule 9-3 - Market Support	\$ 0.0353	\$ 0.0353	\$ 0.0353
	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	\$ 0.0069
	Schedule 9-PJM Settlement - PJM Settlement Inc	**	**	**
<i>Operating Reserves</i>				
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 8.374	\$ 1.420	\$ 0.042

PJM Charges to RT Exports		Average Rate*		
		PTP FIRM	PTP NONFIRM	PTP MISO
<i>Transmission Charges</i>				
	Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$ 0.0912	\$ 0.0912	\$ 0.0912
*	Schedule 2 - Reactive Supply	\$ 0.25379	\$ 0.25379	\$ 0.25379
*	Schedule 6A - Black Start	\$ 0.04450	\$ 0.04450	\$ 0.04450
	Synchronous Condenser Charge	\$ 0.0059	\$ 0.0059	\$ 0.0059
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.6232	\$ 0.6700	\$ -
<i>Administrative Charges</i>				
	Schedule 9-1 Control Area Administration	\$ 0.2232	\$ 0.2232	\$ 0.2232
	Schedule 9-3 - Market Support	\$ 0.0353	\$ 0.0353	\$ 0.0353
	Schedule 9-FERC - FERC Annual Charge Recovery	\$ 0.0938	\$ 0.0938	\$ 0.0938
	Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$ 0.0011	\$ 0.0011	\$ 0.0011
	Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$ 0.0006	\$ 0.0006	\$ 0.0006
	Schedule 9-MMU - MMU Funding	\$ 0.0069	\$ 0.0069	\$ 0.0069
	Schedule 9-PJM Settlement - PJM Settlement Inc	**	**	**
<i>Balancing Operating Reserve</i>				
	Balancing Operating Reserve Reliability Charges	\$ 0.1028	\$ 0.1028	\$ 0.1028
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 8.482	\$ 1.529	\$ 0.859

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

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

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:

<http://www.pjm.com/~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>