



## PJM Transmission, Administrative, and Operating Charges Example

Updated: January 2021 to reflect 2021 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	\$ 0.26001	\$ 0.26001	\$ -
*	Schedule 6A - Black Start	\$ 0.04691	\$ 0.04691	\$ -
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.1920	\$ 0.6700	\$ -
<i>Administrative Charges</i>				
	Schedule 9-1 - Control Area Administration	\$ 0.2262	\$ 0.2262	\$ -
	Schedule 9-3 - Market Support	\$ 0.0438	\$ 0.0438	\$ 0.0438
	Schedule 9-FERC - FERC Annual Charge Recovery	\$ 0.0948	\$ 0.0948	\$ -
	Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$ 0.0008	\$ 0.0008	\$ -
	Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$ 0.0006	\$ 0.0006	\$ -
	Schedule 9-MMU - MMU Funding	\$ 0.0063	\$ 0.0063	\$ 0.0063
	Schedule 9-PJM Settlement - PJM Settlement Inc	\$ 0.0061	\$ 0.0061	\$ 0.0061
	Market Support Offset	\$ (0.0061)	\$ (0.0061)	\$ (0.0061)
<i>Operating Reserves</i>				
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 7.963	\$ 1.441	\$ 0.050

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	\$ 0.26001	\$ 0.26001	\$ 0.26001
*	Schedule 6A - Black Start	\$ 0.04691	\$ 0.04691	\$ 0.04691
	Synchronous Condenser Charge	\$ 0.0059	\$ 0.0059	\$ 0.0059
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.1920	\$ 0.6700	\$ -
<i>Administrative Charges</i>				
	Schedule 9-1 Control Area Administration	\$ 0.2262	\$ 0.2262	\$ 0.2262
	Schedule 9-3 - Market Support	\$ 0.0438	\$ 0.0438	\$ 0.0438
	Schedule 9-FERC - FERC Annual Charge Recovery	\$ 0.0948	\$ 0.0948	\$ 0.0948
	Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$ 0.0008	\$ 0.0008	\$ 0.0008
	Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$ 0.0006	\$ 0.0006	\$ 0.0006
	Schedule 9-MMU - MMU Funding	\$ 0.0063	\$ 0.0063	\$ 0.0063
	Schedule 9-PJM Settlement - PJM Settlement Inc	\$ 0.0061	\$ 0.0061	\$ 0.0061
	Market Support Offset	\$ (0.0061)	\$ (0.0061)	\$ (0.0061)
<i>Balancing Operating Reserve</i>				
	Balancing Operating Reserve Reliability Charges	\$ 0.0381	\$ 0.0381	\$ 0.0381
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 8.007	\$ 1.485	\$ 0.815

\* Calculations will vary based on the number of days in a given month

Daily Balancing Operating Reserve charge rates publicly posted via <https://dataminer2.pjm.com> - [https://dataminer2.pjm.com/feed/prelim\\_or\\_rates/definition](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.

### Reference

**Billing, Settlements & Credit:** <https://www.pjm.com/markets-and-operations/billing-settlements-and-credit>

**Customer Guide to Billing:** <https://www.pjm.com/markets-and-operations/billing-settlements-and-credit/guide-to-billing>

**PJM Billing Statement Line Items:** <https://www.pjm.com/-/media/markets-ops/settlements/msrs/finalized-billing-statement-line-items-and-line-item-mapping.ashx>

**Monthly Billing Statement Example:** <https://www.pjm.com/markets-and-operations/billing-settlements-and-credit/msrs-reports-documentation/billing-example>