



## PJM Transmission, Administrative, and Operating Charges Example

Updated: January 2022 to reflect 2022 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
<b>Transmission Charges</b>				
	Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$ 0.0912	\$ 0.0912	\$ -
*	Schedule 2 - Reactive Supply and Voltage Control	\$ 0.27240	\$ 0.27240	\$ -
*	Schedule 6A - Black Start	\$ 0.05082	\$ 0.05082	\$ -
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.7144	\$ 0.6700	\$ -
<b>Administrative Charges</b>				
	Schedule 9-1 - Control Area Administration	\$ 0.1895	\$ 0.1895	\$ -
	Schedule 9-3 - Market Support	\$ 0.0317	\$ 0.0317	\$ 0.0317
	Schedule 9-FERC - FERC Annual Charge Recovery	\$ 0.0853	\$ 0.0853	\$ -
	Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$ 0.0012	\$ 0.0012	\$ -
	Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$ 0.0007	\$ 0.0007	\$ -
	Schedule 9-MMU - MMU Funding	\$ 0.0070	\$ 0.0070	\$ 0.0070
	Schedule 9-PJM Settlement - PJM Settlement Inc	**	**	**
<b>Operating Reserves</b>				
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 8.444	\$ 1.400	\$ 0.039

PJM Charges to RT Exports		Average Rate*		
		PTP FIRM	PTP NONFIRM	PTP MISO
<b>Transmission Charges</b>				
	Schedule 1A - Transmission Owner Scheduling, System Control and Dispatch Service	\$ 0.0912	\$ 0.0912	\$ 0.0912
*	Schedule 2 - Reactive Supply	\$ 0.27240	\$ 0.27240	\$ 0.27240
*	Schedule 6A - Black Start	\$ 0.05082	\$ 0.05082	\$ 0.05082
	Synchronous Condenser Charge	\$ 0.0059	\$ 0.0059	\$ 0.0059
	Schedule 7 or 8 - Firm or Non-Firm PTP Transmission Service	\$ 7.7144	\$ 0.6700	\$ -
<b>Administrative Charges</b>				
	Schedule 9-1 Control Area Administration	\$ 0.1895	\$ 0.1895	\$ 0.1895
	Schedule 9-3 - Market Support	\$ 0.0317	\$ 0.0317	\$ 0.0317
	Schedule 9-FERC - FERC Annual Charge Recovery	\$ 0.0853	\$ 0.0853	\$ 0.0853
	Schedule 9-OPSI - Organization of PJM States, Inc. Funding	\$ 0.0012	\$ 0.0012	\$ 0.0012
	Schedule 9-CAPS - Consumer Advocates of PJM States, Inc. Funding	\$ 0.0007	\$ 0.0007	\$ 0.0007
	Schedule 9-MMU - MMU Funding	\$ 0.0070	\$ 0.0070	\$ 0.0070
	Schedule 9-PJM Settlement - PJM Settlement Inc	**	**	**
<b>Balancing Operating Reserve</b>				
	Balancing Operating Reserve Reliability Charges	\$ 0.0824	\$ 0.0824	\$ 0.0824
	Balancing Operating Reserve Deviation Charges (Dev charge only apply if not scheduled DA)	\$ -	\$ -	\$ -
Total		\$ 8.533	\$ 1.488	\$ 0.818

\* 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](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](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>