

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Monthly Management Report

December - 2024

	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
PJM:			
Prairie State Generation Resource Revenue	671,896	22,817	29.45
NIMPA Power Hedges @ NI.Hub			
NIMPA Hedge Revenue	-	-	N/A
NIMPA Hedge Cost	-	-	N/A
NIMPA Hedge Margin/(Loss)	-	-	N/A
NIMPA Energy Cost - to Deliver to Members			
Batavia	(1,000,299)	40,920	(24.45)
Geneva	(641,168)	26,040	(24.62)
Rochelle	(491,425)	22,320	(22.02)
Total NIMPA	(2,132,892)	89,280	(23.89)
FTRs:			
PJM FTR Revenue/(Cost)	(581,233)	89,280	(6.51)
PJM FTR Acquisition Revenue/(Cost)	87,863	89,280	0.98
Total FTR Margin/(Loss)	(493,371)	89,280	(5.53)
ISO Miscellaneous Charges	7,806	89,280	0.09
RPM Auction Revenues			
RPM Auction Revenues	105,453	89,280	1.18
Performance Assessment Bonus/(Penalty)	-	89,280	-
Total RPM Auction Margin/(Loss)	105,453	89,280	1.18
Total PJM Revenue/(Cost)	(1,841,107)	89,280	(20.62)
MISO:			
MISO Generation Rev./(Station Service Cost) ¹	(16,864)	(345)	48.81
Pseudo Tie Congestion, Losses & Misc. Costs			
Congestion Revenue/(Cost)	(3,063)	22,817	(0.13)
Losses Revenue/(Cost)	(7,990)	22,817	(0.35)
ARR Revenue/(Cost) ²	48,965	22,817	2.15
Miscellaneous Revenue/(Cost) ³	(5,023)	22,817	(0.22)
Total Pseudo Tie Cong., Losses, & Misc.	32,890	22,817	1.44
Total MISO Revenue/(Costs)	16,026	22,817	0.70
Total NIMPA - ISO Revenues/(Cost)	(1,825,082)	89,280	(20.44)

NOTE:

1. MISO Prairie State Generation Resource Revenue is revenue received from MISO for power that is scheduled to serve NIMPA's share of Prairie State's station service. This amount is equal to the generation revenue/(station service charge) net of MISO miscellaneous costs and Schedule 20 transmission charges.
2. ARR Revenue/(Cost) is for MISO ARRs granted for 130 MW Point-To-Point Reservation
3. MISO Miscellaneous Revenues/(Costs) include: Admin., RT Net Inadvertent Distribution, and RT Schedule 24 Allocation charges
4. PJM Miscellaneous Charges/Credits include: Pseudo-Tie Balancing Congestion charges, Scheduling charges, Synchronized Reserve Revenues, etc.

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Summary of Congestion and FTRs

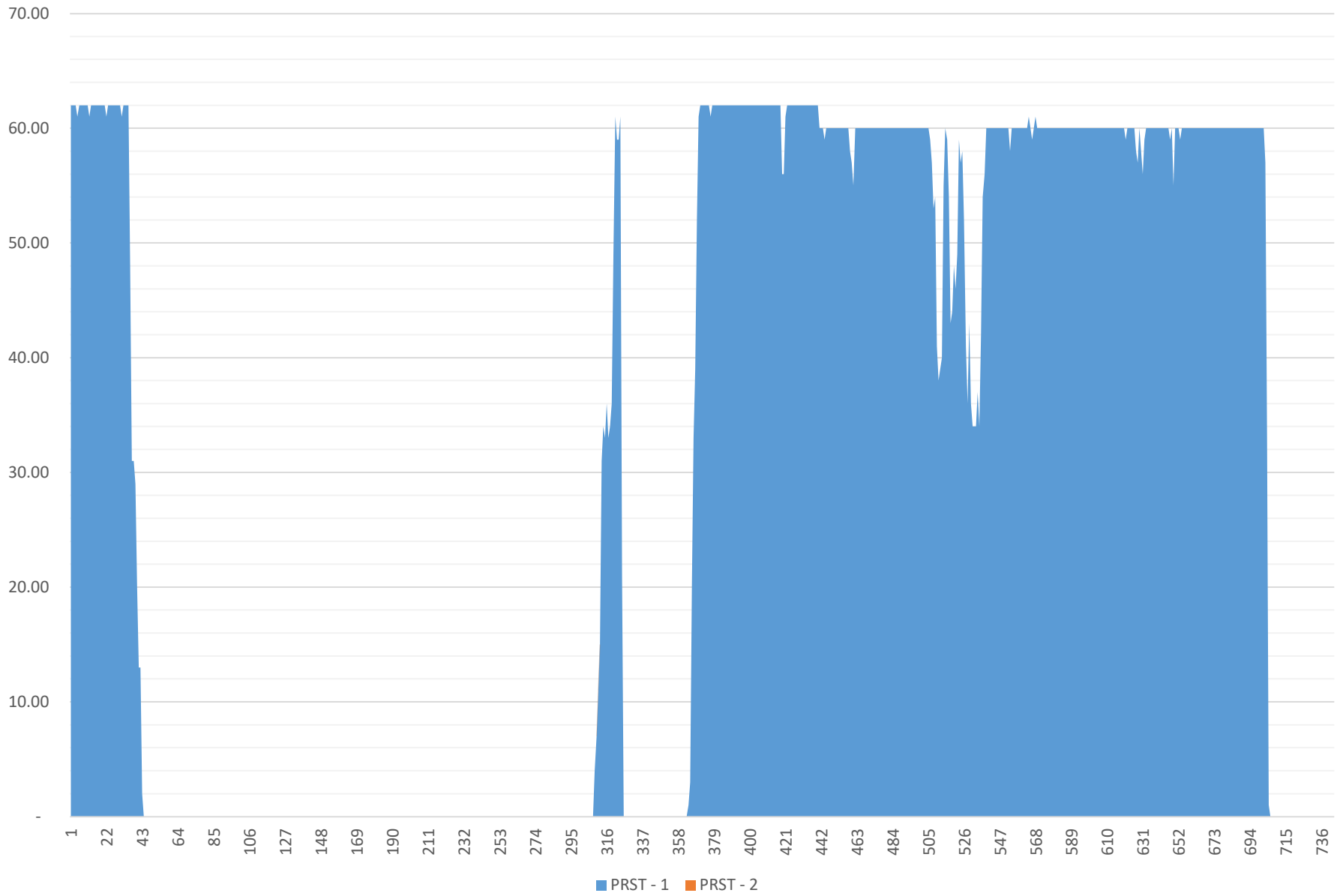
December - 2024

PJM Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	89,280	\$ (181,112)	\$ (2.03)
FTR Payout	89,280	\$ 581,233	\$ 6.51
FTR Acquisition Cost/(Revenue)	89,280	\$ (87,863)	\$ (0.98)
Net Congestion Cost/(Revenue)	89,280	\$ 312,259	\$ 3.50

MISO Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	22,817	\$ 3,063	\$ 0.13
FTR Payout	22,817	\$ -	\$ -
ARR/FTR Acq. Cost/(Revenue)	22,817	\$ (48,965)	\$ (2.15)
Net Congestion Cost/(Revenue)	22,817	\$ (45,902)	\$ (2.01)

Total Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	89,280	\$ (178,049)	\$ (1.99)
FTR Payout	89,280	\$ 581,233	\$ 6.51
ARR/FTR Acquisition Cost/(Revenue)	89,280	\$ (136,828)	\$ (1.53)
Net Congestion Cost/(Revenue)	89,280	\$ 266,356	\$ 2.98

NIMPA - Prairie State Generation by Unit



NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Monthly Event Log

December - 2024

Event No.	Unit	Unit Restriction/Dispatch Issues	Outage/De-Rate	Approximate Start Time	Approximate Stop Time	Event Duration
1	2	Protective Relay	Outage	12/1/2024 0:00	1/1/2025 0:00	744:00:00
2	1	Fall Planned Maintenance Outage	Outage	12/2/2024 18:16	12/13/2024 9:10	254:54:00
3	1	Turbine Vibration	Outage	12/13/2024 9:10	12/13/2024 13:09	3:59:00
4	1	Reheater Protection Activated on Turbine Trip	Outage	12/13/2024 13:09	12/13/2024 19:04	5:55:00
5	1	FD Fan Issues	Derate	12/14/2024 3:46	12/14/2024 6:27	2:41:00
6	1	Furnace draft trip	Outage	12/14/2024 12:20	12/16/2024 15:17	50:57:00
7	1	Boiler Tube Leak - Reheater	Outage	12/30/2024 8:06	1/1/2025 0:00	39:54:00

Total Events Duration	1102:20:00
Total Outage Duration (Hrs.)	1099:39:00
Total Outage Duration (Days)	45.82

Notes:

1. Event Number 1 (Unit 2 Generator Fault Issue) began on 11/22/24 @ 00:45 and ended 1/6/25 @ 18:30. The unit was on outage the entire month of December.
2. Event Number 7 (Unit 1 Boiler Tube Leak) began on 12/30/24 @ 08:06 and ended 1/2/25 @ 5:48. The time listed is for the December portion of the event only.