

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Monthly Management Report

September - 2024

	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
PJM:			
Prairie State Generation Resource Revenue	1,909,445	79,523	24.01
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	(1,026,225)	39,600	(25.91)
Geneva	(656,099)	25,200	(26.04)
Rochelle	(559,703)	21,600	(25.91)
Total NIMPA	(2,242,027)	86,400	(25.95)
FTRs:			
PJM FTR Revenue/(Cost)	167,810	86,400	1.94
PJM FTR Acquisition Revenue/(Cost)	85,028	86,400	0.98
Total FTR Margin/(Loss)	252,839	86,400	2.93
ISO Miscellaneous Charges	(11,602)	86,400	(0.13)
RPM Auction Revenues			
RPM Auction Revenues	102,051	86,400	1.18
Performance Assessment Bonus/(Penalty)	-	86,400	-
Total RPM Auction Margin/(Loss)	102,051	86,400	1.18
Total PJM Revenue/(Cost)	10,706	86,400	0.12
MISO:			
MISO Generation Rev./(Station Service Cost) ¹	1,319	190	6.94
Pseudo Tie Congestion, Losses & Misc. Costs			
Congestion Revenue/(Cost)	(98,928)	79,507	(1.24)
Losses Revenue/(Cost)	(57,069)	79,507	(0.72)
ARR Revenue/(Cost) ²	58,921	79,507	0.74
Miscellaneous Revenue/(Cost) ³	(15,947)	79,507	(0.20)
Total Pseudo Tie Cong., Losses, & Misc.	(113,023)	79,507	(1.42)
Total MISO Revenue/(Costs)	(111,703)	79,507	(1.40)
Total NIMPA - ISO Revenues/(Cost)	(100,997)	86,400	(1.17)

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

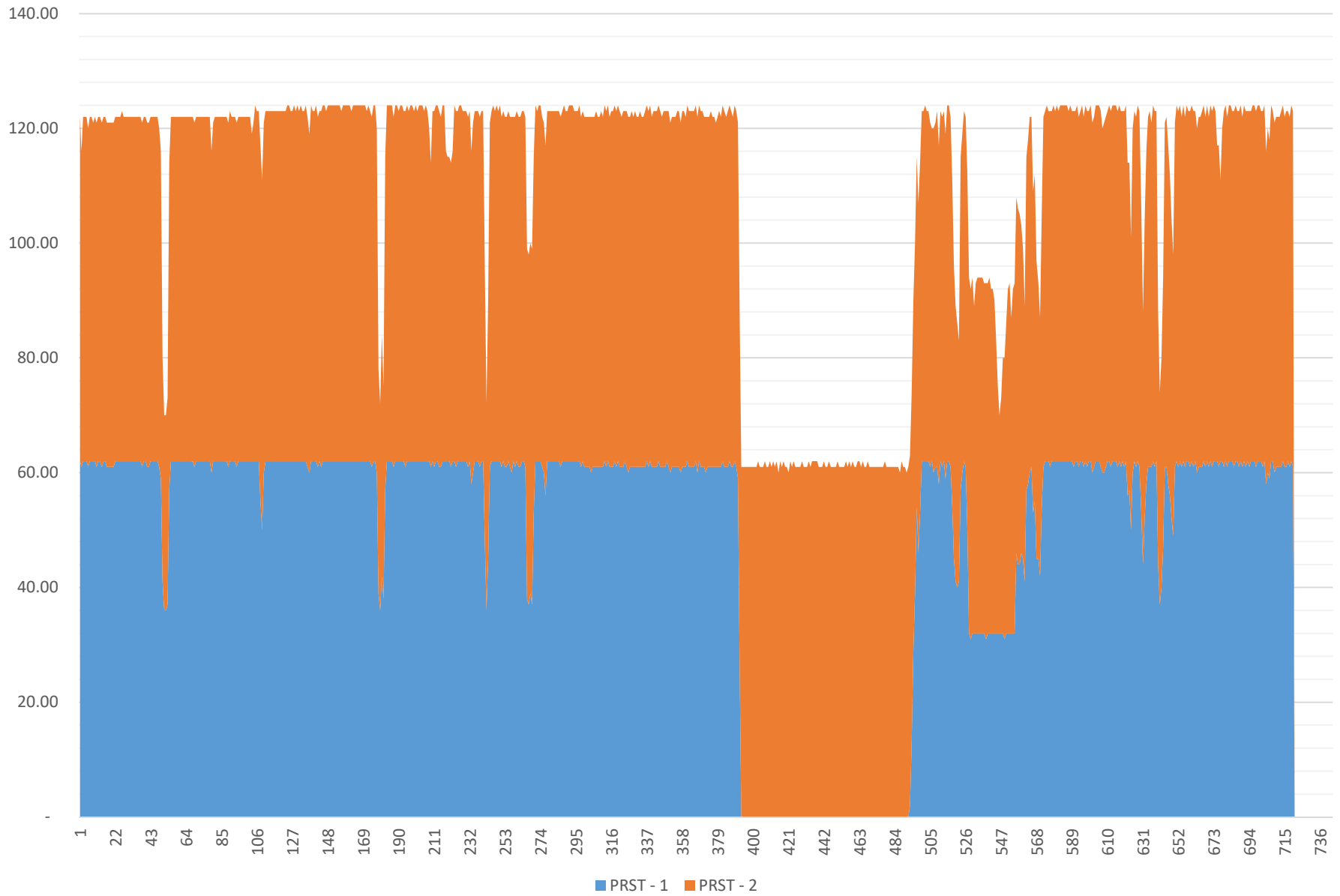
September - 2024

PJM Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	86,400	\$ 107,296	\$ 1.24
FTR Payout	86,400	\$ (167,810)	\$ (1.94)
FTR Acquisition Cost/(Revenue)	86,400	\$ (85,028)	\$ (0.98)
Net Congestion Cost/(Revenue)	86,400	\$ (145,543)	\$ (1.68)

MISO Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	79,507	\$ 98,928	\$ 1.24
FTR Payout	79,507	\$ -	\$ -
ARR/FTR Acq. Cost/(Revenue)	79,507	\$ (58,921)	\$ (0.74)
Net Congestion Cost/(Revenue)	79,507	\$ 40,008	\$ 0.50

Total Congestion Costs	MWh	Cost	\$/MWh
Gross Congestion	86,400	\$ 206,224	\$ 2.39
FTR Payout	86,400	\$ (167,810)	\$ (1.94)
ARR/FTR Acquisition Cost/(Revenue)	86,400	\$ (143,949)	\$ (1.67)
Net Congestion Cost/(Revenue)	86,400	\$ (105,535)	\$ (1.22)

NIMPA - Prairie State Generation by Unit



NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Monthly Event Log

September - 2024

Event No.	Unit	Unit Restriction/Dispatch Issues	Outage/De-Rate	Approximate Start Time	Approximate Stop Time	Event Duration
1	1	Pulverizer Trip Due to Slag Fall	De-Rate	9/5/2024 11:30	9/5/2024 12:50	1:20:00
2	2	Coal Feeder Issue	De-Rate	9/9/2024 15:30	9/9/2024 16:45	1:15:00
3	2	Coal Feeder Repairs	De-Rate	9/10/2024 1:00	9/10/2024 5:30	4:30:00
4	1	Load Drop for Deslag efforts	De-Rate	9/12/2024 1:00	9/12/2024 5:00	4:00:00
5	1	Boiler Tube Leak	Outage	9/17/2024 7:57	9/21/2024 10:46	98:49:00
6	1	MBFPT 'A' (Main Boiler Feed Pump)	De-Rate	9/22/2024 22:44	9/24/2024 3:09	28:25:00
7	2	Pulverizer Availability	De-Rate	9/29/2024 2:41	9/29/2024 5:04	2:23:00

Total Events Duration	140:42:00
Total Outage Duration (Hrs.)	98:49:00
Total Outage Duration (Days)	4.12

Notes: