

**NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)**

Monthly Management Report

October - 2024

	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
<b>PJM:</b>			
<b>Prairie State Generation Resource Revenue</b>	1,632,585	67,199	24.29
<b>NIMPA Power Hedges @ NI.Hub</b>			
NIMPA Hedge Revenue	-	-	N/A
NIMPA Hedge Cost	-	-	N/A
NIMPA Hedge Margin/(Loss)	-	-	N/A
<b>NIMPA Energy Cost - to Deliver to Members</b>			
Batavia	(1,065,072)	40,920	(26.03)
Geneva	(680,675)	26,040	(26.14)
Rochelle	(461,984)	22,320	(20.70)
Total NIMPA	(2,207,731)	89,280	(24.73)
<b>FTRs:</b>			
PJM FTR Revenue/(Cost)	237,256	89,280	2.66
PJM FTR Acquisition Revenue/(Cost)	87,863	89,280	0.98
Total FTR Margin/(Loss)	325,118	89,280	3.64
<b>ISO Miscellaneous Charges</b>	(25,978)	89,280	(0.29)
<b>RPM Auction Revenues</b>			
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
<b>Total PJM Revenue/(Cost)</b>	<b>(170,552)</b>	<b>89,280</b>	<b>(1.91)</b>
<b>MISO:</b>			
<b>MISO Generation Rev./(Station Service Cost) <sup>1</sup></b>	<b>(117)</b>	<b>66</b>	<b>(1.78)</b>
<b>Pseudo Tie Congestion, Losses &amp; Misc. Costs</b>			
Congestion Revenue/(Cost)	(234,388)	67,153	(3.49)
Losses Revenue/(Cost)	(59,398)	67,153	(0.88)
ARR Revenue/(Cost) <sup>2</sup>	58,921	67,153	0.88
Miscellaneous Revenue/(Cost) <sup>3</sup>	(13,738)	67,153	(0.20)
Total Pseudo Tie Cong., Losses, & Misc.	(248,603)	67,153	(3.70)
<b>Total MISO Revenue/(Costs)</b>	<b>(248,720)</b>	<b>67,153</b>	<b>(3.70)</b>
<b>Total NIMPA - ISO Revenues/(Cost)</b>	<b>(419,272)</b>	<b>89,280</b>	<b>(4.70)</b>

**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.

**NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)**

Summary of Congestion and FTRs

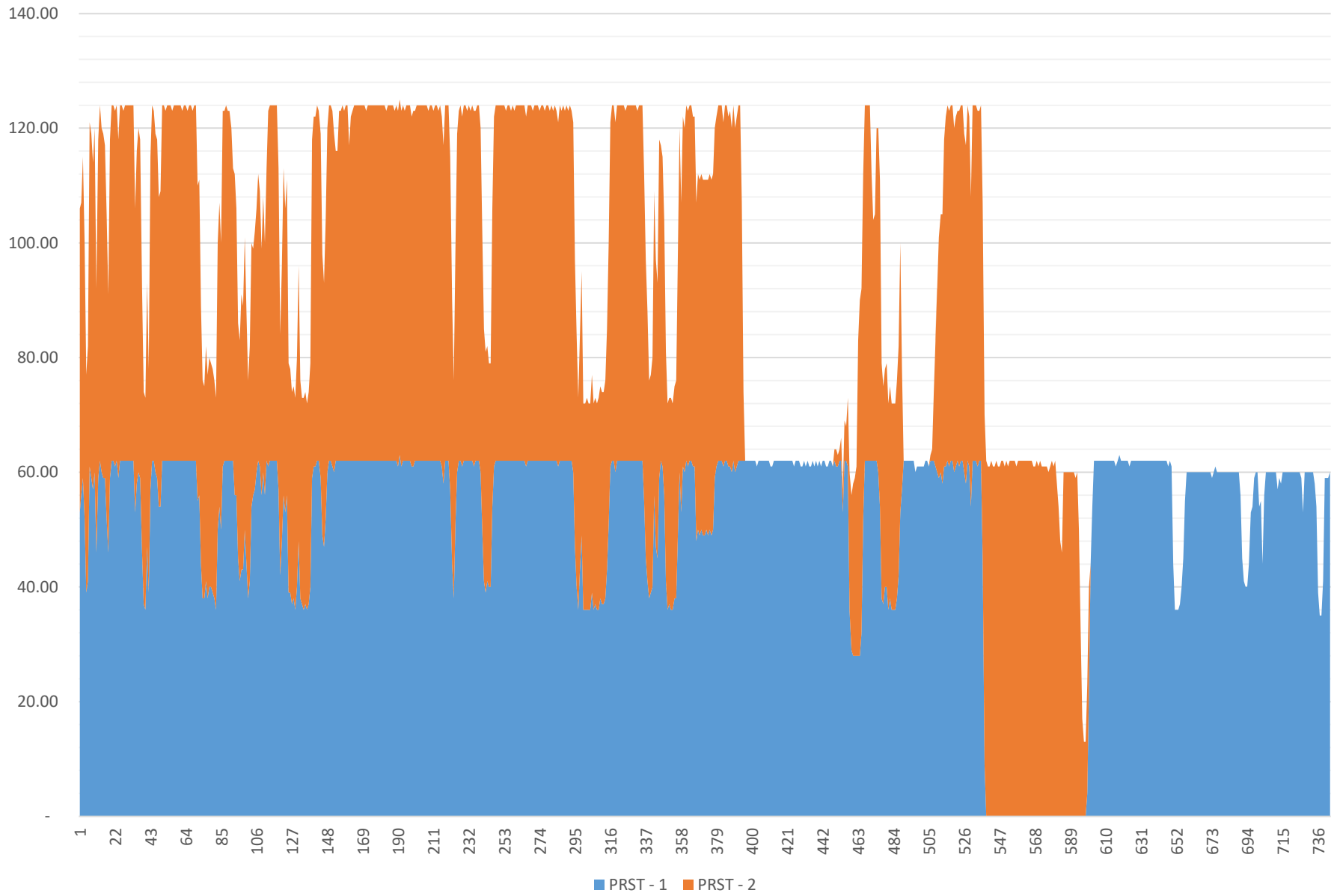
October - 2024

<b>PJM Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	89,280	\$ 135,112	\$ 1.51
FTR Payout	89,280	\$ (237,256)	\$ (2.66)
FTR Acquisition Cost/(Revenue)	89,280	\$ (87,863)	\$ (0.98)
<b>Net Congestion Cost/(Revenue)</b>	<b>89,280</b>	<b>\$ (190,006)</b>	<b>\$ (2.13)</b>

<b>MISO Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	67,153	\$ 234,388	\$ 3.49
FTR Payout	67,153	\$ -	\$ -
ARR/FTR Acq. Cost/(Revenue)	67,153	\$ (58,921)	\$ (0.88)
<b>Net Congestion Cost/(Revenue)</b>	<b>67,153</b>	<b>\$ 175,467</b>	<b>\$ 2.61</b>

<b>Total Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	89,280	\$ 369,500	\$ 4.14
FTR Payout	89,280	\$ (237,256)	\$ (2.66)
ARR/FTR Acquisition Cost/(Revenue)	89,280	\$ (146,783)	\$ (1.64)
<b>Net Congestion Cost/(Revenue)</b>	<b>89,280</b>	<b>\$ (14,539)</b>	<b>\$ (0.16)</b>

# NIMPA - Prairie State Generation by Unit



**NORTHERN ILLINOIS MUNICIIPAL POWER AGENCY (NIMPA)**

Monthly Event Log

October - 2024

<b>Event No.</b>	<b>Unit</b>	<b>Unit Restriction/Dispatch Issues</b>	<b>Outage/De-Rate</b>	<b>Approximate Start Time</b>	<b>Approximate Stop Time</b>	<b>Event Duration</b>
1	2	Pulverizer Availability	De-Rate	10/5/2024 3:09	10/5/2024 15:39	12:30:00
2	2	Pulverizer Availability	De-Rate	10/7/2024 8:12	10/7/2024 9:41	1:29:00
3	2	Derate for Relief Valve testing	De-Rate	10/15/2024 9:00	10/15/2024 12:15	3:15:00
4	1	Pulverizer Availability	De-Rate	10/15/2024 10:42	10/15/2024 18:13	7:31:00
5	1	Pulverizer Availability	De-Rate	10/16/2024 3:39	10/16/2024 16:45	13:06:00
6	2	Tube Leak	Outage	10/17/2024 10:43	10/19/2024 15:30	52:47:00
7	2	Start up Delay MBFPT stop valve	Outage	10/19/2024 22:00	10/20/2024 5:30	7:30:00
8	2	Pulverizer Availability	De-Rate	10/20/2024 14:30	10/20/2024 17:52	3:22:00
9	2	Flame Availability	Outage	10/21/2024 8:34	10/22/2024 1:15	16:41:00
10	2	Pulverizer Availability	De-Rate	10/22/2024 7:00	10/22/2024 8:30	1:30:00
11	1	Boiler Tube Leak	Outage	10/23/2024 9:27	10/25/2024 18:53	57:26:00
12	2	Fall Planned Outage	Outage	10/25/2024 23:41	11/1/2024 0:00	144:19:00
13	1	Electrical Buss	De-Rate	10/29/2024 17:49	10/29/2024 22:11	4:22:00

<b>Total Events Duration</b>	<b>325:48:00</b>
<b>Total Outage Duration (Hrs.)</b>	<b>278:43:00</b>
<b>Total Outage Duration (Days)</b>	<b>11.61</b>

**Notes:**

1. Event Number 12 (Fall Planned Outage) began on 10/25/24 @ 23:41 and ended 11/21/24 @ 11:08. The time listed is for the October portion of the event only.