

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

Monthly Management Report

January - 2024

	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
<b>PJM:</b>			
<b>Prairie State Generation Resource Revenue</b>	3,626,819	86,134	42.11
<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	(1,677,559)	40,920	(41.00)
Geneva	(1,070,266)	26,040	(41.10)
Rochelle	(871,118)	22,320	(39.03)
Total NIMPA	(3,618,943)	89,280	(40.53)
<b>FTRs:</b>			
PJM FTR Revenue/(Cost)	(114,960)	89,280	(1.29)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44
Total FTR Margin/(Loss)	(75,315)	89,280	(0.84)
<b>ISO Miscellaneous Charges</b>	(10,134)	89,280	(0.11)
<b>RPM Auction Revenues</b>			
RPM Auction Revenues	113,422	89,280	1.27
Performance Assessment Bonus/(Penalty)	-	89,280	-
Total RPM Auction Margin/(Loss)	113,422	89,280	1.27
<b>Total PJM Revenue/(Cost)</b>	<b>35,850</b>	<b>89,280</b>	<b>0.40</b>
<b>MISO:</b>			
<b>MISO Generation Rev./(Station Service Cost) <sup>1</sup></b>	4,937	321	15.38
<b>Pseudo Tie Congestion, Losses &amp; Misc. Costs</b>			
Congestion Revenue/(Cost)	162,025	86,134	1.88
Losses Revenue/(Cost)	(56,714)	86,134	(0.66)
ARR Revenue/(Cost) <sup>2</sup>	44,367	86,134	0.52
Miscellaneous Revenue/(Cost) <sup>3</sup>	(12,891)	86,134	(0.15)
Total Pseudo Tie Cong., Losses, & Misc.	136,788	86,134	1.59
<b>Total MISO Revenue/(Costs)</b>	<b>141,724</b>	<b>86,134</b>	<b>1.65</b>
<b>Total NIMPA - ISO Revenues/(Cost)</b>	<b>177,574</b>	<b>89,280</b>	<b>1.99</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

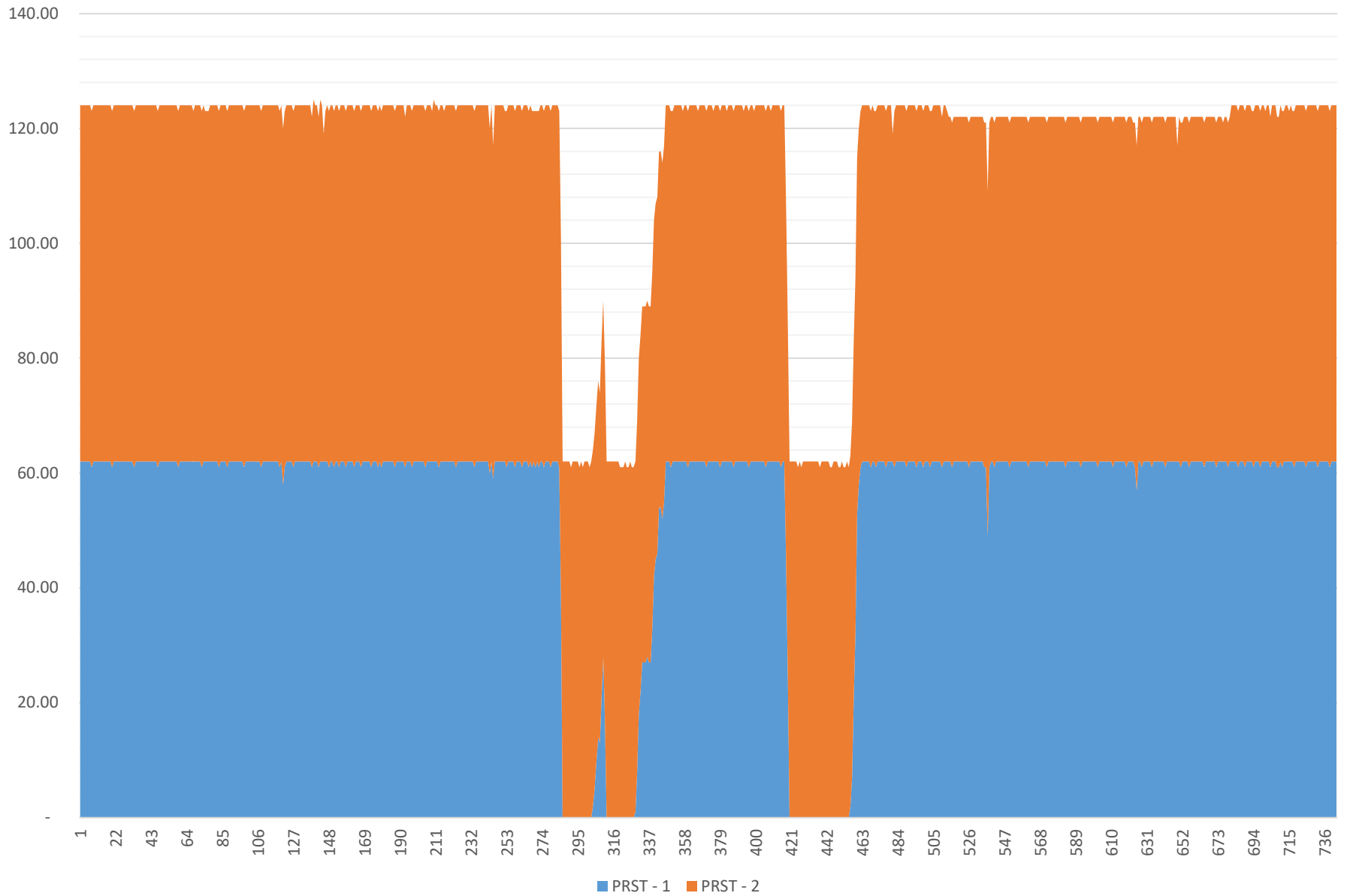
January - 2024

<b>PJM Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	89,280	\$ (81,063)	\$ (0.91)
FTR Payout	89,280	\$ 114,960	\$ 1.29
FTR Acquisition Cost/(Revenue)	89,280	\$ (39,646)	\$ (0.44)
<b>Net Congestion Cost/(Revenue)</b>	<b>89,280</b>	<b>\$ (5,749)</b>	<b>\$ (0.06)</b>

<b>MISO Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	86,134	\$ (162,025)	\$ (1.88)
FTR Payout	86,134	\$ -	\$ -
ARR/FTR Acq. Cost/(Revenue)	86,134	\$ (44,367)	\$ (0.52)
<b>Net Congestion Cost/(Revenue)</b>	<b>86,134</b>	<b>\$ (206,392)</b>	<b>\$ (2.40)</b>

<b>Total Congestion Costs</b>	<b>MWh</b>	<b>Cost</b>	<b>\$/MWh</b>
Gross Congestion	89,280	\$ (243,089)	\$ (2.72)
FTR Payout	89,280	\$ 114,960	\$ 1.29
ARR/FTR Acquisition Cost/(Revenue)	89,280	\$ (84,012)	\$ (0.94)
<b>Net Congestion Cost/(Revenue)</b>	<b>89,280</b>	<b>\$ (212,141)</b>	<b>\$ (2.38)</b>

# NIMPA - Prairie State Generation by Unit



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

Monthly Event Log

January - 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	1	Loss of Circ Water Pump	Outage	1/12/2024 19:38	1/13/2024 15:00	19:22:00
2	1	Loss of both Feed Pumps	Outage	1/13/2024 22:35	1/14/2024 12:45	14:10:00
3	1	Switchyard Circuit Breaker Low Hydraulic Pressure	Outage	1/14/2024 11:45	1/14/2024 15:23	3:38:00
4	1	2B Main Boiler Feed Pump Turbine Main Steam Stop	Derate	1/15/2024 0:00	1/15/2024 3:30	3:30:00
5	1	#6 Feedwater Heater Drain Valve	Derate	1/15/2024 3:30	1/15/2024 10:00	6:30:00
6	1	Tube Leak	Outage	1/18/2024 10:59	1/19/2024 22:44	35:45:00
7	1	Pulverizer Trip	Derate	1/23/2024 8:00	1/23/2024 9:00	1:00:00

<b>Total Events Duration</b>	<b>83:55:00</b>
<b>Total Outage Duration (Hrs.)</b>	<b>72:55:00</b>
<b>Total Outage Duration (Days)</b>	<b>3.04</b>

**Notes:**