

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Variance Report - Actual vs. Budget Comparison

January - 2024

	January			Budget			Variance (Positive = Benefit; Negative = Loss)		
	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
PJM:									
Prairie State Generation Resource Revenue	3,626,819	86,134	42.11	3,528,120	81,767	43.15	98,699	4,367	(1.04)
NIMPA Power Hedges @ NI.Hub									
NIMPA Hedge Revenue	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Cost	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Margin/(Loss)	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Energy Cost - to Deliver to Members									
Batavia	(1,677,559)	40,920	(41.00)	(1,763,162)	40,920	(43.09)	85,603	-	2.09
Geneva	(1,070,266)	26,040	(41.10)	(1,123,046)	26,040	(43.13)	52,780	-	2.03
Rochelle	(871,118)	22,320	(39.03)	(895,798)	22,320	(40.13)	24,680	-	1.11
Total NIMPA	(3,618,943)	89,280	(40.53)	(3,782,006)	89,280	(42.36)	163,063	-	1.83
FTRs:									
PJM FTR Revenue/(Cost)	(114,960)	89,280	(1.29)	(45,571)	89,280	(0.51)	(69,389)	-	(0.78)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44	39,005	89,280	0.44	641	-	0.01
Total FTR Margin/(Loss)	(75,315)	89,280	(0.84)	(6,566)	89,280	(0.07)	(68,748)	-	(0.77)
ISO Miscellaneous Charges	(10,134)	89,280	(0.11)	(10,116)	89,280	(0.11)	(18)	-	(0.00)
RPM Auction Revenues									
RPM Auction Revenues	113,422	89,280	1.27	113,305	89,280	1.27	117	-	0.00
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	113,422	89,280	1.27	113,305	89,280	1.27	117	-	0.00
Total PJM Revenue/(Cost)	35,850	89,280	0.40	(157,263)	89,280	(1.76)	193,113	-	2.16
MISO:									
MISO Generation Rev./(Station Service Cost)¹	4,937	321	15.38	(5,277)	(178)	29.59	10,214	499	(14.21)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	162,025	86,134	1.88	(74,659)	81,767	(0.91)	236,684	4,367	2.79
Losses Revenue/(Cost)	(56,714)	86,134	(0.66)	(98,987)	81,767	(1.21)	42,273	4,367	0.55
ARR Revenue/(Cost) ²	44,367	86,134	0.52	47,072	81,767	0.58	(2,706)	4,367	(0.06)
Miscellaneous Revenue/(Cost) ³	(12,891)	86,134	(0.15)	(14,560)	81,767	(0.18)	1,669	4,367	0.03
Total Pseudo Tie Cong., Losses, & Misc.	136,788	86,134	1.59	(141,134)	81,767	(1.73)	277,921	4,367	3.31
Total MISO Revenue/(Costs)	141,724	86,134	1.65	(146,411)	81,767	(1.79)	288,135	4,367	3.44
Total NIMPA - ISO Revenues/(Cost)	177,574	89,280	1.99	(303,674)	89,280	(3.40)	481,248	-	5.39

- NOTE:**
- 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.
 - ARR Revenue/(Cost) is for MISO ARRs granted for 130 MW Point-To-Point Reservation
 - MISO Miscellaneous Revenues/(Costs) include: Admin., RT Net Inadvertent Distribution, and RT Schedule 24 Allocation charges
 - PJM Miscellaneous Charges/Credits include: Pseudo-Tie Balancing Congestion charges, Scheduling charges, etc.

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)
Variance Report - YTD Actual vs. Budget Comparison
January - 2024

	Actuals YTD			Budget YTD			Variance (Positive = Benefit; Negative = Loss)		
	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
PJM:									
Prairie State Generation Resource Revenue	3,626,819	86,134	42.11	3,528,120	81,767	43.15	98,699	4,367	(1.04)
NIMPA Power Hedges @ NI.Hub									
NIMPA Hedge Revenue	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Cost	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Margin/(Loss)	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Energy Cost - to Deliver to Members									
Batavia	(1,677,559)	40,920	(41.00)	(1,763,162)	40,920	(43.09)	85,603	-	2.09
Geneva	(1,070,266)	26,040	(41.10)	(1,123,046)	26,040	(43.13)	52,780	-	2.03
Rochelle	(871,118)	22,320	(39.03)	(895,798)	22,320	(40.13)	24,680	-	1.11
Total NIMPA	(3,618,943)	89,280	(40.53)	(3,782,006)	89,280	(42.36)	163,063	-	1.83
FTRs:									
PJM FTR Revenue/(Cost)	(114,960)	89,280	(1.29)	(45,571)	89,280	(0.51)	(69,389)	-	(0.78)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44	39,005	89,280	0.44	641	-	0.01
Total FTR Margin/(Loss)	(75,315)	89,280	(0.84)	(6,566)	89,280	(0.07)	(68,748)	-	(0.77)
ISO Miscellaneous Charges	(10,134)	89,280	(0.11)	(10,116)	89,280	(0.11)	(18)	-	(0.00)
RPM Auction Revenues									
RPM Auction Revenues	113,422	89,280	1.27	113,305	89,280	1.27	117	-	0.00
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	113,422	89,280	1.27	113,305	89,280	1.27	117	-	0.00
Total PJM Revenue/(Cost)	35,850	89,280	0.40	(157,263)	89,280	(1.76)	193,113	-	2.16
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	4,937	321	15.38	(5,277)	(178)	29.59	10,214	499	(14.21)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	162,025	86,134	1.88	(74,659)	81,767	(0.91)	236,684	4,367	2.79
Losses Revenue/(Cost)	(56,714)	86,134	(0.66)	(98,987)	81,767	(1.21)	42,273	4,367	0.55
ARR Revenue/(Cost) ²	44,367	86,134	0.52	47,072	81,767	0.58	(2,706)	4,367	(0.06)
Miscellaneous Revenue/(Cost) ³	(12,891)	86,134	(0.15)	(14,560)	81,767	(0.18)	1,669	4,367	0.03
Total Pseudo Tie Cong., Losses, & Misc.	136,788	86,134	1.59	(141,134)	81,767	(1.73)	277,921	4,367	3.31
Total MISO Revenue/(Costs)	141,724	86,134	1.65	(146,411)	81,767	(1.79)	288,135	4,367	3.44
Total NIMPA - ISO Revenues/(Cost)	177,574	89,280	1.99	(303,674)	89,280	(3.40)	481,248	-	5.39

NOTE:

- 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.
- ARR Revenue/(Cost) is for MISO ARRs granted for 130 MW Point-To-Point Reservation
- MISO Miscellaneous Revenues/(Costs) include: Admin., RT Net Inadvertent Distribution, and RT Schedule 24 Allocation charges

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)
Variance Report - Current Month vs. Prior Year Month
January - 2024

	January - 2024			January - 2023			Variance (Positive = Benefit; Negative = Loss)		
	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh	Revenue/(Cost) - \$	Volume - MWh	\$/MWh
PJM:									
Prairie State Generation Resource Revenue	3,626,819	86,134	42.11	2,731,881	81,491	33.52	894,938	4,643	8.58
NIMPA Power Hedges @ NI.Hub									
NIMPA Hedge Revenue	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Cost	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Hedge Margin/(Loss)	-	-	N/A	-	-	N/A	-	-	N/A
NIMPA Energy Cost - to Deliver to Members									
Batavia	(1,677,559)	40,920	(41.00)	(1,323,587)	40,920	(32.35)	(353,972)	-	(8.65)
Geneva	(1,070,266)	26,040	(41.10)	(843,718)	26,040	(32.40)	(226,548)	-	(8.70)
Rochelle	(871,118)	22,320	(39.03)	(696,394)	22,320	(31.20)	(174,723)	-	(7.83)
Total NIMPA	(3,618,943)	89,280	(40.53)	(2,863,700)	89,280	(32.08)	(755,243)	-	(8.46)
FTRs:									
PJM FTR Revenue/(Cost)	(114,960)	89,280	(1.29)	(66,615)	89,280	(0.75)	(48,345)	-	(0.54)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44	(128,593)	89,280	(1.44)	168,238	-	1.88
Total FTR Margin/(Loss)	(75,315)	89,280	(0.84)	(195,208)	89,280	(2.19)	119,893	-	1.34
ISO Miscellaneous Charges	(10,134)	89,280	(0.11)	(884)	89,280	(0.01)	(9,250)	-	(0.10)
RPM Auction Revenues									
RPM Auction Revenues	113,422	89,280	1.27	167,400	89,280	1.88	(53,978)	-	(0.60)
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	113,422	178,560	0.64	167,400	89,280	1.88	(53,978)	89,280	(1.24)
Total PJM Revenue/(Cost)	35,850	89,280	0.40	(160,511)	89,280	(1.80)	196,360	-	2.20
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	4,937	321	15.38	15,429	505	30.54	(10,492)	(184)	(15.16)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	162,025	86,134	1.88	40,719	81,491	0.50	121,306	4,643	1.38
Losses Revenue/(Cost)	(56,714)	86,134	(0.66)	(105,393)	81,491	(1.29)	48,679	4,643	0.63
ARR Revenue/(Cost) ²	44,367	86,134	0.52	492,980	81,491	6.05	(448,613)	4,643	(5.53)
Miscellaneous Revenue/(Cost) ³	(12,891)	86,134	(0.15)	(13,718)	81,491	(0.17)	828	4,643	0.02
Total Pseudo Tie Cong., Losses, & Misc.	136,788	86,134	1.59	414,588	81,491	5.09	(277,800)	4,643	(3.50)
Total MISO Revenue/(Costs)	141,724	86,134	1.65	430,016	81,491	5.28	(288,292)	4,643	(3.63)
Total NIMPA - ISO Revenues/(Cost)	177,574	89,280	1.99	269,506	89,280	3.02	(91,932)	-	(1.03)

NOTE:

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