

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)
Variance Report - Actual vs. Budget Comparison
December - 2023

	December			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	2,281,187	90,348	25.25	4,719,792	79,265	59.54	(2,438,605)	11,083	(34.30)
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	(975,353)	40,920	(23.84)	(2,496,889)	40,920	(61.02)	1,521,536	-	37.18
Geneva	(621,949)	26,040	(23.88)	(1,590,507)	26,040	(61.08)	968,559	-	37.20
Rochelle	(524,439)	22,320	(23.50)	(1,296,003)	22,320	(58.06)	771,565	-	34.57
Total NIMPA	(2,121,741)	89,280	(23.77)	(5,383,400)	89,280	(60.30)	3,261,659	-	36.53
FTRs:									
PJM FTR Revenue/(Cost)	(83,362)	89,280	(0.93)	90,998	89,280	1.02	(174,359)	-	(1.95)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44	(90,998)	89,280	(1.02)	130,643	-	1.46
Total FTR Margin/(Loss)	(43,716)	89,280	(0.49)	-	89,280	-	(43,716)	-	(0.49)
ISO Miscellaneous Charges	(2,673)	89,280	(0.03)	(6,493)	89,280	(0.07)	3,820	-	0.04
RPM Auction Revenues									
RPM Auction Revenues	113,422	89,280	1.27	114,924	89,280	1.29	(1,502)	-	(0.02)
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	113,422	89,280	1.27	114,924	89,280	1.29	(1,502)	-	(0.02)
Total PJM Revenue/(Cost)	226,479	89,280	2.54	(555,176)	89,280	(6.22)	781,655	-	8.76
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	7,085	204	34.79	(6,938)	(238)	29.20	14,024	441	5.59
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	67,864	90,348	0.75	(184,824)	79,265	(2.33)	252,688	11,083	3.08
Losses Revenue/(Cost)	(66,881)	90,348	(0.74)	(107,966)	79,265	(1.36)	41,085	11,083	0.62
ARR Revenue/(Cost) ²	44,367	90,348	0.49	26,564	79,265	0.34	17,803	11,083	0.16
Miscellaneous Revenue/(Cost) ³	(15,477)	90,348	(0.17)	(16,406)	79,265	(0.21)	929	11,083	0.04
Total Pseudo Tie Cong., Losses, & Misc.	29,872	90,348	0.33	(282,632)	79,265	(3.57)	312,504	11,083	3.90
Total MISO Revenue/(Costs)	36,958	90,348	0.41	(289,570)	79,265	(3.65)	326,528	11,083	4.06
Total NIMPA - ISO Revenues/(Cost)	263,437	89,280	2.95	(844,746)	89,280	(9.46)	1,108,183	-	12.41

- 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
December - 2023

	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	25,621,472	927,450	27.63	60,129,603	887,514	67.75	(34,508,131)	39,936	(40.12)
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	(12,662,957)	481,800	(26.28)	(32,487,695)	481,800	(67.43)	19,824,738	-	41.15
Geneva	(8,075,681)	306,600	(26.34)	(20,699,219)	306,600	(67.51)	12,623,538	-	41.17
Rochelle	(6,691,726)	262,800	(25.46)	(17,015,555)	262,800	(64.75)	10,323,829	-	39.28
Total NIMPA	(27,430,365)	1,051,200	(26.09)	(70,202,470)	1,051,200	(66.78)	42,772,105	-	40.69
FTRs:									
PJM FTR Revenue/(Cost)	(643,160)	1,051,200	(0.61)	259,957	1,051,200	0.25	(903,117)	-	(0.86)
PJM FTR Acquisition Revenue/(Cost)	(352,688)	1,051,200	(0.34)	(799,421)	1,051,200	(0.76)	446,733	-	0.42
Total FTR Margin/(Loss)	(995,848)	1,051,200	(0.95)	(539,464)	1,051,200	(0.51)	(456,384)	-	(0.43)
ISO Miscellaneous Charges	(217,995)	1,051,200	(0.21)	(79,019)	1,051,200	(0.08)	(138,975)	-	(0.13)
RPM Auction Revenues									
RPM Auction Revenues	1,598,377	1,051,200	1.52	1,608,746	1,051,200	1.53	(10,369)	-	(0.01)
Performance Assessment Bonus/(Penalty)	1,314,314	1,051,200	1.25	-	-	-	1,314,314	1,051,200	1.25
Total RPM Auction Margin/(Loss)	2,912,691	1,051,200	2.77	1,608,746	1,051,200	1.53	1,303,945	-	1.24
Total PJM Revenue/(Cost)	(110,045)	1,051,200	(0.10)	(9,082,604)	1,051,200	(8.64)	8,972,559	-	8.54
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	184,500	6,632	27.82	(208,090)	(4,349)	47.84	392,590	10,982	(20.03)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	(282,397)	927,450	(0.30)	(705,572)	887,514	(0.79)	423,175	39,936	0.49
Losses Revenue/(Cost)	(771,490)	927,450	(0.83)	(1,529,950)	887,514	(1.72)	758,461	39,936	0.89
ARR Revenue/(Cost) ²	2,607,215	927,450	2.81	3,136,931	887,514	3.53	(529,716)	39,936	(0.72)
Miscellaneous Revenue/(Cost) ³	(171,582)	927,450	(0.19)	(168,705)	887,514	(0.19)	(2,877)	39,936	0.01
Total Pseudo Tie Cong., Losses, & Misc.	1,381,746	927,450	1.49	732,703	887,514	0.83	649,043	39,936	0.66
Total MISO Revenue/(Costs)	1,566,246	927,450	1.69	524,614	887,514	0.59	1,041,632	39,936	1.10
Total NIMPA - ISO Revenues/(Cost)	1,456,201	1,051,200	1.39	(8,557,991)	1,051,200	(8.14)	10,014,191	-	9.53

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
December - 2023

	December - 2023			December - 2022			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	2,281,187	90,348	25.25	6,056,585	83,934	72.16	(3,775,397)	6,414	(46.91)
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	(975,353)	40,920	(23.84)	(2,555,847)	40,920	(62.46)	1,580,494	-	38.62
Geneva	(621,949)	26,040	(23.88)	(1,629,062)	26,040	(62.56)	1,007,113	-	38.68
Rochelle	(524,439)	22,320	(23.50)	(1,268,861)	22,320	(56.85)	744,422	-	33.35
Total NIMPA	(2,121,741)	89,280	(23.77)	(5,453,770)	89,280	(61.09)	3,332,029	-	37.32
FTRs:									
PJM FTR Revenue/(Cost)	(83,362)	89,280	(0.93)	(710,473)	89,280	(7.96)	627,111	-	7.02
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)	(43,716)	89,280	(0.49)	(839,065)	89,280	(9.40)	795,349	-	8.91
ISO Miscellaneous Charges	(2,673)	89,280	(0.03)	12,364	89,280	0.14	(15,037)	-	(0.17)
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)	226,479	89,280	2.54	(56,486)	89,280	(0.63)	282,966	-	3.17
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	7,085	204	34.79	38,494	696	55.31	(31,409)	(492)	(20.52)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	67,864	90,348	0.75	822,400	83,934	9.80	(754,536)	6,414	(9.05)
Losses Revenue/(Cost)	(66,881)	90,348	(0.74)	(170,401)	83,934	(2.03)	103,520	6,414	1.29
ARR Revenue/(Cost) ²	44,367	90,348	0.49	492,980	83,934	5.87	(448,613)	6,414	(5.38)
Miscellaneous Revenue/(Cost) ³	(15,477)	90,348	(0.17)	(17,485)	83,934	(0.21)	2,008	6,414	0.04
Total Pseudo Tie Cong., Losses, & Misc.	29,872	90,348	0.33	1,127,494	83,934	13.43	(1,097,621)	6,414	(13.10)
Total MISO Revenue/(Costs)	36,958	90,348	0.41	1,165,988	83,934	13.89	(1,129,030)	6,414	(13.48)
Total NIMPA - ISO Revenues/(Cost)	263,437	89,280	2.95	1,109,501	89,280	12.43	(846,064)	-	(9.48)

NOTE:

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- 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