

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

	June			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	1,877,242	69,550	26.99	2,866,055	79,370	36.11	(988,813)	(9,820)	(9.12)
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	(964,852)	39,600	(24.36)	(1,420,887)	39,600	(35.88)	456,035	-	11.52
Geneva	(620,651)	25,200	(24.63)	(905,041)	25,200	(35.91)	284,390	-	11.29
Rochelle	(358,662)	21,600	(16.60)	(749,871)	21,600	(34.72)	391,209	-	18.11
Total NIMPA	(1,944,165)	86,400	(22.50)	(3,075,799)	86,400	(35.60)	1,131,634	-	13.10
FTRs:									
PJM FTR Revenue/(Cost)	(289,644)	86,400	(3.35)	(57,724)	86,400	(0.67)	(231,920)	-	(2.68)
PJM FTR Acquisition Revenue/(Cost)	85,028	86,400	0.98	57,724	86,400	0.67	27,304	-	0.32
Total FTR Margin/(Loss)	(204,616)	86,400	(2.37)	-	86,400	-	(204,616)	-	(2.37)
ISO Miscellaneous Charges	(1,861)	86,400	(0.02)	(9,471)	86,400	(0.11)	7,610	-	0.09
RPM Auction Revenues									
RPM Auction Revenues	102,051	86,400	1.18	94,221	86,400	1.09	7,830	-	0.09
Performance Assessment Bonus/(Penalty)	-	-	-	-	-	-	-	-	-
Total RPM Auction Margin/(Loss)	102,051	86,400	1.18	94,221	86,400	1.09	7,830	-	0.09
Total PJM Revenue/(Cost)	(171,348)	86,400	(1.98)	(124,994)	86,400	(1.45)	(46,354)	-	(0.54)
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	(1,568)	9	(174.78)	(6,919)	(172)	40.23	5,351	181	(215.00)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	23,409	69,501	0.34	99,981	79,370	1.26	(76,572)	(9,869)	(0.92)
Losses Revenue/(Cost)	(47,742)	69,501	(0.69)	(105,069)	79,370	(1.32)	57,327	(9,869)	0.64
ARR Revenue/(Cost) ²	47,668	69,501	0.69	16,749	79,370	0.21	30,919	(9,869)	0.47
Miscellaneous Revenue/(Cost) ³	(11,137)	69,501	(0.16)	(15,174)	79,370	(0.19)	4,037	(9,869)	0.03
Total Pseudo Tie Cong., Losses, & Misc.	12,199	69,501	0.18	(3,513)	79,370	(0.04)	15,712	(9,869)	0.22
Total MISO Revenue/(Costs)	10,631	69,501	0.15	(10,432)	79,370	(0.13)	21,063	(9,869)	0.28
Total NIMPA - ISO Revenues/(Cost)	(160,717)	86,400	(1.86)	(135,426)	86,400	(1.57)	(25,291)	-	(0.29)

- 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 the following notable items: Pseudo-Tie Balancing Congestion charges, Scheduling charges, Synchronized Reserve Revenues

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)
Variance Report - YTD Actual vs. Budget Comparison
June - 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	12,523,476	468,327	26.74	16,440,835	471,390	34.88	(3,917,359)	(3,063)	(8.14)
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	(5,819,857)	240,185	(24.23)	(8,469,247)	240,185	(35.26)	2,649,390	-	11.03
Geneva	(3,714,556)	152,845	(24.30)	(5,391,939)	152,845	(35.28)	1,677,383	-	10.97
Rochelle	(2,603,738)	131,010	(19.87)	(4,281,890)	131,010	(32.68)	1,678,152	-	12.81
Total NIMPA	(12,138,151)	524,040	(23.16)	(18,143,076)	524,040	(34.62)	6,004,925	-	11.46
FTRs:									
PJM FTR Revenue/(Cost)	(1,237,991)	524,040	(2.36)	29,631	524,040	0.06	(1,267,622)	-	(2.42)
PJM FTR Acquisition Revenue/(Cost)	279,421	524,040	0.53	252,678	524,040	0.48	26,743	-	0.05
Total FTR Margin/(Loss)	(958,570)	524,040	(1.83)	282,309	524,040	0.54	(1,240,879)	-	(2.37)
ISO Miscellaneous Charges	(85,394)	524,040	(0.16)	(57,245)	524,040	(0.11)	(28,149)	-	(0.05)
RPM Auction Revenues									
RPM Auction Revenues	658,184	524,040	1.26	649,781	524,040	1.24	8,403	-	0.02
Performance Assessment Bonus/(Penalty)	(117,379)	-	-	-	-	-	(117,379)	-	-
Total RPM Auction Margin/(Loss)	540,805	524,040	1.03	649,781	524,040	1.24	(108,976)	-	(0.21)
Total PJM Revenue/(Cost)	(117,833)	524,040	(0.22)	(827,396)	524,040	(1.58)	709,563	-	1.35
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	13,399	831	16.12	(33,175)	(1,046)	31.72	46,574	1,877	(15.59)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	476,897	468,320	1.02	(308,163)	471,390	(0.65)	785,060	(3,070)	1.67
Losses Revenue/(Cost)	(334,468)	468,320	(0.71)	(556,530)	471,390	(1.18)	222,062	(3,070)	0.47
ARR Revenue/(Cost) ²	358,805	468,320	0.77	336,613	471,390	0.71	22,192	(3,070)	0.05
Miscellaneous Revenue/(Cost) ³	(86,631)	468,320	(0.18)	(90,913)	471,390	(0.19)	4,282	(3,070)	0.01
Total Pseudo Tie Cong., Losses, & Misc.	414,604	468,320	0.89	(618,993)	471,390	(1.31)	1,033,597	(3,070)	2.20
Total MISO Revenue/(Costs)	428,003	468,320	0.91	(652,168)	471,390	(1.38)	1,080,171	(3,070)	2.30
Total NIMPA - ISO Revenues/(Cost)	310,170	524,040	0.59	(1,479,564)	524,040	(2.82)	1,789,734	-	3.42

- 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

June - 2024

	June - 2024			June - 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	1,877,242	69,550	26.99	2,004,665	74,829	26.79	(127,423)	(5,279)	0.20
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	(964,852)	39,600	(24.36)	(1,010,737)	39,600	(25.52)	45,885	-	1.16
Geneva	(620,651)	25,200	(24.63)	(642,711)	25,200	(25.50)	22,060	-	0.88
Rochelle	(358,662)	21,600	(16.60)	(530,685)	21,600	(24.57)	172,023	-	7.96
Total NIMPA	(1,944,165)	86,400	(22.50)	(2,184,133)	86,400	(25.28)	239,968	-	2.78
FTRs:									
PJM FTR Revenue/(Cost)	(289,644)	86,400	(3.35)	(75,202)	86,400	(0.87)	(214,442)	-	(2.48)
PJM FTR Acquisition Revenue/(Cost)	85,028	86,400	0.98	38,367	86,400	0.44	46,661	-	0.54
Total FTR Margin/(Loss)	(204,616)	86,400	(2.37)	(36,835)	86,400	(0.43)	(167,781)	-	(1.94)
ISO Miscellaneous Charges	(1,861)	86,400	(0.02)	(6,813)	86,400	(0.08)	4,952	-	0.06
RPM Auction Revenues									
RPM Auction Revenues	102,051	86,400	1.18	109,763	86,400	1.27	(7,712)	-	(0.09)
Performance Assessment Bonus/(Penalty)	-	-	-	161,946	-	-	(161,946)	-	-
Total RPM Auction Margin/(Loss)	102,051	86,400	1.18	271,709	86,400	3.14	(169,658)	-	(1.96)
Total PJM Revenue/(Cost)	(171,348)	86,400	(1.98)	48,593	86,400	0.56	(219,941)	-	(2.55)
MISO:									
MISO Generation Rev./(Station Service Cost)¹	(1,568)	9	(174.78)	13,267	368	36.05	(14,835)	(359)	(210.83)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	23,409	69,501	0.34	101,385	74,831	1.35	(77,976)	(5,330)	(1.02)
Losses Revenue/(Cost)	(47,742)	69,501	(0.69)	(49,927)	74,831	(0.67)	2,185	(5,330)	(0.02)
ARR Revenue/(Cost) ²	47,668	69,501	0.69	49,108	74,831	0.66	(1,440)	(5,330)	0.03
Miscellaneous Revenue/(Cost) ³	(11,137)	69,501	(0.16)	(12,530)	74,831	(0.17)	1,393	(5,330)	0.01
Total Pseudo Tie Cong., Losses, & Misc.	12,199	69,501	0.18	88,036	74,831	1.18	(75,837)	(5,330)	(1.00)
Total MISO Revenue/(Costs)	10,631	69,501	0.15	101,303	74,831	1.35	(90,672)	(5,330)	(1.20)
Total NIMPA - ISO Revenues/(Cost)	(160,717)	86,400	(1.86)	149,896	86,400	1.73	(310,613)	-	(3.60)

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