

NORTHERN ILLINOIS MUNICIPAL POWER AGENCY (NIMPA)

Variance Report - Actual vs. Budget Comparison

February - 2024

	February			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	1,685,498	75,576	22.30	3,061,457	76,484	40.03	(1,375,959)	(908)	(17.73)
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	(799,123)	38,280	(20.88)	(1,510,188)	38,280	(39.45)	711,065	-	18.58
Geneva	(508,879)	24,360	(20.89)	(962,444)	24,360	(39.51)	453,565	-	18.62
Rochelle	(388,023)	20,880	(18.58)	(762,055)	20,880	(36.50)	374,032	-	17.91
Total NIMPA	(1,696,025)	83,520	(20.31)	(3,234,687)	83,520	(38.73)	1,538,662	-	18.42
FTRs:									
PJM FTR Revenue/(Cost)	(120,460)	83,520	(1.44)	(100,367)	83,520	(1.20)	(20,093)	-	(0.24)
PJM FTR Acquisition Revenue/(Cost)	37,088	83,520	0.44	39,005	83,520	0.47	(1,917)	-	(0.02)
Total FTR Margin/(Loss)	(83,372)	83,520	(1.00)	(61,363)	83,520	(0.73)	(22,010)	-	(0.26)
ISO Miscellaneous Charges	(6,167)	83,520	(0.07)	(10,725)	83,520	(0.13)	4,558	-	0.05
RPM Auction Revenues									
RPM Auction Revenues	106,104	83,520	1.27	105,995	83,520	1.27	109	-	0.00
Performance Assessment Bonus/(Penalty)	(129,883)	83,520	(1.56)	-	-	-	(129,883)	83,520	(1.56)
Total RPM Auction Margin/(Loss)	(23,779)	83,520	(0.28)	105,995	83,520	1.27	(129,774)	-	(1.55)
Total PJM Revenue/(Cost)	(123,846)	83,520	(1.48)	(139,322)	83,520	(1.67)	15,477	-	0.19
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	780	23	33.83	(5,655)	(167)	33.90	6,435	190	(0.07)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	132,120	75,576	1.75	(69,161)	76,484	(0.90)	201,281	(908)	2.65
Losses Revenue/(Cost)	(49,270)	75,576	(0.65)	(45,151)	76,484	(0.59)	(4,119)	(908)	(0.06)
ARR Revenue/(Cost) ²	44,367	75,576	0.59	47,072	76,484	0.62	(2,706)	(908)	(0.03)
Miscellaneous Revenue/(Cost) ³	(18,345)	75,576	(0.24)	(13,910)	76,484	(0.18)	(4,434)	(908)	(0.06)
Total Pseudo Tie Cong., Losses, & Misc.	108,872	75,576	1.44	(81,150)	76,484	(1.06)	190,022	(908)	2.50
Total MISO Revenue/(Costs)	109,652	75,576	1.45	(86,806)	76,484	(1.13)	196,458	(908)	2.59
Total NIMPA - ISO Revenues/(Cost)	(14,194)	83,520	(0.17)	(226,128)	83,520	(2.71)	211,934	-	2.54

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
February - 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	5,312,317	161,710	32.85	6,589,577	158,250	41.64	(1,277,260)	3,460	(8.79)
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	(2,476,682)	79,200	(31.27)	(3,273,350)	79,200	(41.33)	796,668	-	10.06
Geneva	(1,579,145)	50,400	(31.33)	(2,085,490)	50,400	(41.38)	506,345	-	10.05
Rochelle	(1,259,141)	43,200	(29.15)	(1,657,853)	43,200	(38.38)	398,712	-	9.23
Total NIMPA	(5,314,968)	172,800	(30.76)	(7,016,693)	172,800	(40.61)	1,701,725	-	9.85
FTRs:									
PJM FTR Revenue/(Cost)	(235,420)	172,800	(1.36)	(145,939)	172,800	(0.84)	(89,482)	-	(0.52)
PJM FTR Acquisition Revenue/(Cost)	76,733	172,800	0.44	78,009	172,800	0.45	(1,276)	-	(0.01)
Total FTR Margin/(Loss)	(158,687)	172,800	(0.92)	(67,929)	172,800	(0.39)	(90,758)	-	(0.53)
ISO Miscellaneous Charges	(16,301)	172,800	(0.09)	(20,841)	172,800	(0.12)	4,540	-	0.03
RPM Auction Revenues									
RPM Auction Revenues	219,526	172,800	1.27	219,301	172,800	1.27	226	-	0.00
Performance Assessment Bonus/(Penalty)	(129,883)	172,800	(0.75)	-	-	-	(129,883)	172,800	(0.75)
Total RPM Auction Margin/(Loss)	89,643	172,800	0.52	219,301	172,800	1.27	(129,658)	-	(0.75)
Total PJM Revenue/(Cost)	(87,996)	172,800	(0.51)	(296,585)	172,800	(1.72)	208,589	-	1.21
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	5,717	344	16.62	(10,932)	(345)	31.68	16,649	689	(15.06)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	294,145	161,710	1.82	(143,820)	158,250	(0.91)	437,965	3,460	2.73
Losses Revenue/(Cost)	(105,984)	161,710	(0.66)	(144,138)	158,250	(0.91)	38,155	3,460	0.26
ARR Revenue/(Cost) ²	88,733	161,710	0.55	94,145	158,250	0.59	(5,411)	3,460	(0.05)
Miscellaneous Revenue/(Cost) ³	(31,235)	161,710	(0.19)	(28,470)	158,250	(0.18)	(2,765)	3,460	(0.01)
Total Pseudo Tie Cong., Losses, & Misc.	245,660	161,710	1.52	(222,284)	158,250	(1.40)	467,944	3,460	2.92
Total MISO Revenue/(Costs)	251,377	161,710	1.55	(233,216)	158,250	(1.47)	484,593	3,460	3.03
Total NIMPA - ISO Revenues/(Cost)	163,380	172,800	0.95	(529,802)	172,800	(3.07)	693,182	-	4.01

- 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
February - 2024

	February - 2024			February - 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	1,685,498	75,576	22.30	2,104,474	80,114	26.27	(418,976)	(4,538)	(3.97)
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	(799,123)	38,280	(20.88)	(909,645)	36,960	(24.61)	110,522	1,320	3.74
Geneva	(508,879)	24,360	(20.89)	(579,721)	23,520	(24.65)	70,842	840	3.76
Rochelle	(388,023)	20,880	(18.58)	(450,354)	20,160	(22.34)	62,331	720	3.76
Total NIMPA	(1,696,025)	83,520	(20.31)	(1,939,719)	80,640	(24.05)	243,694	2,880	3.75
FTRs:									
PJM FTR Revenue/(Cost)	(120,460)	83,520	(1.44)	(147,879)	80,640	(1.83)	27,419	2,880	0.39
PJM FTR Acquisition Revenue/(Cost)	37,088	83,520	0.44	(116,148)	80,640	(1.44)	153,236	2,880	1.88
Total FTR Margin/(Loss)	(83,372)	83,520	(1.00)	(264,027)	80,640	(3.27)	180,655	2,880	2.28
ISO Miscellaneous Charges	(6,167)	83,520	(0.07)	(4,874)	80,640	(0.06)	(1,293)	2,880	(0.01)
RPM Auction Revenues									
RPM Auction Revenues	106,104	83,520	1.27	151,200	80,640	1.88	(45,096)	2,880	(0.60)
Performance Assessment Bonus/(Penalty)	(129,883)	83,520	(1.56)	-	-	-	(129,883)	83,520	(1.56)
Total RPM Auction Margin/(Loss)	(23,779)	167,040	(0.14)	151,200	80,640	1.88	(174,979)	86,400	(2.02)
Total PJM Revenue/(Cost)	(123,846)	83,520	(1.48)	47,054	80,640	0.58	(170,899)	2,880	(2.07)
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	780	23	33.83	39,522	1,371	28.83	(38,742)	(1,348)	5.00
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	132,120	75,576	1.75	271,970	80,114	3.39	(139,851)	(4,538)	(1.65)
Losses Revenue/(Cost)	(49,270)	75,576	(0.65)	(58,252)	80,114	(0.73)	8,982	(4,538)	0.08
ARR Revenue/(Cost) ²	44,367	75,576	0.59	492,980	80,114	6.15	(448,613)	(4,538)	(5.57)
Miscellaneous Revenue/(Cost) ³	(18,345)	75,576	(0.24)	(17,160)	80,114	(0.21)	(1,184)	(4,538)	(0.03)
Total Pseudo Tie Cong., Losses, & Misc.	108,872	75,576	1.44	689,539	80,114	8.61	(580,667)	(4,538)	(7.17)
Total MISO Revenue/(Costs)	109,652	75,576	1.45	729,061	80,114	9.10	(619,409)	(4,538)	(7.65)
Total NIMPA - ISO Revenues/(Cost)	(14,194)	83,520	(0.17)	776,115	80,640	9.62	(790,308)	2,880	(9.79)

NOTE:

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