

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

	August			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	2,565,698	89,585	28.64	3,112,989	82,777	37.61	(547,290)	6,808	(8.97)
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	(1,097,756)	40,920	(26.83)	(1,568,306)	40,920	(38.33)	470,550	-	11.50
Geneva	(707,716)	26,040	(27.18)	(997,793)	26,040	(38.32)	290,077	-	11.14
Rochelle	(581,123)	22,320	(26.04)	(837,927)	22,320	(37.54)	256,805	-	11.51
Total NIMPA	(2,386,595)	89,280	(26.73)	(3,404,027)	89,280	(38.13)	1,017,432	-	11.40
FTRs:									
PJM FTR Revenue/(Cost)	(144,507)	89,280	(1.62)	30,818	89,280	0.35	(175,325)	-	(1.96)
PJM FTR Acquisition Revenue/(Cost)	87,863	89,280	0.98	(30,818)	89,280	(0.35)	118,681	-	1.33
Total FTR Margin/(Loss)	(56,645)	89,280	(0.63)	-	89,280	-	(56,645)	-	(0.63)
ISO Miscellaneous Charges	(5,188)	89,280	(0.06)	(10,401)	89,280	(0.12)	5,213	-	0.06
RPM Auction Revenues									
RPM Auction Revenues	105,453	89,280	1.18	97,362	89,280	1.09	8,091	-	0.09
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	105,453	89,280	1.18	97,362	89,280	1.09	8,091	-	0.09
Total PJM Revenue/(Cost)	222,724	89,280	2.49	(204,077)	89,280	(2.29)	426,800	-	4.78
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	3,211	147	21.80	(8,998)	(178)	50.46	12,209	326	(28.67)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	30,531	76,043	0.40	3,792	82,777	0.05	26,739	(6,734)	0.36
Losses Revenue/(Cost)	(55,568)	76,043	(0.73)	(165,607)	82,777	(2.00)	110,039	(6,734)	1.27
ARR Revenue/(Cost) ²	47,668	76,043	0.63	16,749	82,777	0.20	30,919	(6,734)	0.42
Miscellaneous Revenue/(Cost) ³	(15,526)	76,043	(0.20)	(14,326)	82,777	(0.17)	(1,201)	(6,734)	(0.03)
Total Pseudo Tie Cong., Losses, & Misc.	7,106	76,043	0.09	(159,391)	82,777	(1.93)	166,496	(6,734)	2.02
Total MISO Revenue/(Costs)	10,317	76,043	0.14	(168,389)	82,777	(2.03)	178,706	(6,734)	2.17
Total NIMPA - ISO Revenues/(Cost)	233,040	89,280	2.61	(372,466)	89,280	(4.17)	605,506	-	6.78

- 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
August - 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	17,959,890	645,146	27.84	23,104,708	636,945	36.27	(5,144,818)	8,201	(8.44)
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	(8,152,410)	322,025	(25.32)	(11,810,168)	322,025	(36.67)	3,657,758	-	11.36
Geneva	(5,215,325)	204,925	(25.45)	(7,520,920)	204,925	(36.70)	2,305,595	-	11.25
Rochelle	(3,810,995)	175,650	(21.70)	(6,054,864)	175,650	(34.47)	2,243,869	-	12.77
Total NIMPA	(17,178,730)	702,600	(24.45)	(25,385,951)	702,600	(36.13)	8,207,221	-	11.68
FTRs:									
PJM FTR Revenue/(Cost)	(1,605,337)	702,600	(2.28)	47,649	702,600	0.07	(1,652,986)	-	(2.35)
PJM FTR Acquisition Revenue/(Cost)	455,145	702,600	0.65	234,659	702,600	0.33	220,486	-	0.31
Total FTR Margin/(Loss)	(1,150,192)	702,600	(1.64)	282,307	702,600	0.40	(1,432,500)	-	(2.04)
ISO Miscellaneous Charges	(93,832)	702,600	(0.13)	(77,792)	702,600	(0.11)	(16,040)	-	(0.02)
RPM Auction Revenues									
RPM Auction Revenues	869,090	702,600	1.24	844,507	702,600	1.20	24,583	-	0.03
Performance Assessment Bonus/(Penalty)	(117,379)	702,600	(0.17)	-	-	-	(117,379)	702,600	(0.17)
Total RPM Auction Margin/(Loss)	751,711	702,600	1.07	844,507	702,600	1.20	(92,796)	-	(0.13)
Total PJM Revenue/(Cost)	288,847	702,600	0.41	(1,232,221)	702,600	(1.75)	1,521,069	-	2.16
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	19,489	1,058	18.42	(49,898)	(1,403)	35.56	69,388	2,461	(17.14)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	561,291	645,268	0.87	(253,050)	636,945	(0.40)	814,341	8,323	1.27
Losses Revenue/(Cost)	(462,602)	645,268	(0.72)	(856,638)	636,945	(1.34)	394,036	8,323	0.63
ARR Revenue/(Cost) ²	454,141	645,268	0.70	370,114	636,945	0.58	84,027	8,323	0.12
Miscellaneous Revenue/(Cost) ³	(117,946)	645,268	(0.18)	(120,360)	636,945	(0.19)	2,414	8,323	0.01
Total Pseudo Tie Cong., Losses, & Misc.	434,883	645,268	0.67	(859,934)	636,945	(1.35)	1,294,818	8,323	2.02
Total MISO Revenue/(Costs)	454,373	645,268	0.70	(909,833)	636,945	(1.43)	1,364,205	8,323	2.13
Total NIMPA - ISO Revenues/(Cost)	743,220	702,600	1.06	(2,142,054)	702,600	(3.05)	2,885,274	-	4.11

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
August - 2024

	August - 2024			August - 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	2,565,698	89,585	28.64	2,416,279	82,520	29.28	149,419	7,065	(0.64)
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	(1,097,756)	40,920	(26.83)	(1,180,662)	40,920	(28.85)	82,906	-	2.03
Geneva	(707,716)	26,040	(27.18)	(751,753)	26,040	(28.87)	44,037	-	1.69
Rochelle	(581,123)	22,320	(26.04)	(638,978)	22,320	(28.63)	57,856	-	2.59
Total NIMPA	(2,386,595)	89,280	(26.73)	(2,571,393)	89,280	(28.80)	184,798	-	2.07
FTRs:									
PJM FTR Revenue/(Cost)	(144,507)	89,280	(1.62)	(38,711)	89,280	(0.43)	(105,796)	-	(1.18)
PJM FTR Acquisition Revenue/(Cost)	87,863	89,280	0.98	39,646	89,280	0.44	48,217	-	0.54
Total FTR Margin/(Loss)	(56,645)	89,280	(0.63)	934	89,280	0.01	(57,579)	-	(0.64)
ISO Miscellaneous Charges	(5,188)	89,280	(0.06)	126,430	89,280	1.42	(131,618)	-	(1.47)
RPM Auction Revenues									
RPM Auction Revenues	105,453	89,280	1.18	113,422	89,280	1.27	(7,969)	-	(0.09)
Performance Assessment Bonus/(Penalty)	-	89,280	-	-	-	-	-	89,280	-
Total RPM Auction Margin/(Loss)	105,453	178,560	0.59	113,422	89,280	1.27	(7,969)	89,280	(0.68)
Total PJM Revenue/(Cost)	222,724	89,280	2.49	85,672	89,280	0.96	137,051	-	1.54
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	3,211	129	24.90	11,843	351	33.76	(8,632)	(222)	(8.85)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	30,531	89,586	0.34	88,014	82,503	1.07	(57,482)	7,083	(0.73)
Losses Revenue/(Cost)	(55,568)	89,586	(0.62)	(49,077)	82,503	(0.59)	(6,491)	7,083	(0.03)
ARR Revenue/(Cost) ²	47,668	89,586	0.53	49,108	82,503	0.60	(1,440)	7,083	(0.06)
Miscellaneous Revenue/(Cost) ³	(15,526)	89,586	(0.17)	(13,768)	82,503	(0.17)	(1,758)	7,083	(0.01)
Total Pseudo Tie Cong., Losses, & Misc.	7,106	89,586	0.08	74,277	82,503	0.90	(67,172)	7,083	(0.82)
Total MISO Revenue/(Costs)	10,317	89,586	0.12	86,120	82,503	1.04	(75,804)	7,083	(0.93)
Total NIMPA - ISO Revenues/(Cost)	233,040	89,280	2.61	171,792	89,280	1.92	61,248	-	0.69

NOTE:

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