

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

	May			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	2,122,877	76,119	27.89	2,476,658	82,019	30.20	(353,781)	(5,900)	(2.31)
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	(1,000,291)	40,920	(24.45)	(1,236,865)	40,920	(30.23)	236,575	-	5.78
Geneva	(637,110)	26,040	(24.47)	(788,494)	26,040	(30.28)	151,384	-	5.81
Rochelle	(489,757)	22,320	(21.94)	(593,239)	22,320	(26.58)	103,482	-	4.64
Total NIMPA	(2,127,158)	89,280	(23.83)	(2,618,598)	89,280	(29.33)	491,440	-	5.50
FTRs:									
PJM FTR Revenue/(Cost)	(204,829)	89,280	(2.29)	(47,575)	89,280	(0.53)	(157,254)	-	(1.76)
PJM FTR Acquisition Revenue/(Cost)	39,646	89,280	0.44	39,005	89,280	0.44	641	-	0.01
Total FTR Margin/(Loss)	(165,183)	89,280	(1.85)	(8,570)	89,280	(0.10)	(156,613)	-	(1.75)
ISO Miscellaneous Charges	(14,911)	89,280	(0.17)	(8,620)	89,280	(0.10)	(6,291)	-	(0.07)
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)	(70,953)	89,280	(0.79)	(45,825)	89,280	(0.51)	(25,128)	-	(0.28)
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	3,954	147	26.84	(6,390)	(178)	35.84	10,344	326	(9.00)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	(45,498)	76,043	(0.60)	(67,121)	82,019	(0.82)	21,623	(5,976)	0.22
Losses Revenue/(Cost)	(70,319)	76,043	(0.92)	(94,582)	82,019	(1.15)	24,263	(5,976)	0.23
ARR Revenue/(Cost) ²	74,136	76,043	0.97	75,240	82,019	0.92	(1,104)	(5,976)	0.06
Miscellaneous Revenue/(Cost) ³	(16,543)	76,043	(0.22)	(15,951)	82,019	(0.19)	(592)	(5,976)	(0.02)
Total Pseudo Tie Cong., Losses, & Misc.	(58,224)	76,043	(0.77)	(102,414)	82,019	(1.25)	44,189	(5,976)	0.48
Total MISO Revenue/(Costs)	(54,271)	76,043	(0.71)	(108,804)	82,019	(1.33)	54,533	(5,976)	0.61
Total NIMPA - ISO Revenues/(Cost)	(125,224)	89,280	(1.40)	(154,629)	89,280	(1.73)	29,405	-	0.33

- 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
May - 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	10,646,235	398,777	26.70	13,574,780	392,021	34.63	(2,928,545)	6,756	(7.93)
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	(4,855,005)	200,585	(24.20)	(7,048,360)	200,585	(35.14)	2,193,355	-	10.93
Geneva	(3,093,906)	127,645	(24.24)	(4,486,898)	127,645	(35.15)	1,392,992	-	10.91
Rochelle	(2,245,075)	109,410	(20.52)	(3,532,019)	109,410	(32.28)	1,286,943	-	11.76
Total NIMPA	(10,193,986)	437,640	(23.29)	(15,067,277)	437,640	(34.43)	4,873,290	-	11.14
FTRs:									
PJM FTR Revenue/(Cost)	(948,347)	437,640	(2.17)	87,355	437,640	0.20	(1,035,702)	-	(2.37)
PJM FTR Acquisition Revenue/(Cost)	194,391	437,640	0.44	194,952	437,640	0.45	(561)	-	(0.00)
Total FTR Margin/(Loss)	(753,956)	437,640	(1.72)	282,307	437,640	0.65	(1,036,263)	-	(2.37)
ISO Miscellaneous Charges	(83,532)	437,640	(0.19)	(47,774)	437,640	(0.11)	(35,758)	-	(0.08)
RPM Auction Revenues									
RPM Auction Revenues	556,133	437,640	1.27	555,561	437,640	1.27	572	-	0.00
Performance Assessment Bonus/(Penalty)	(117,379)	437,640	(0.27)	-	-	-	(117,379)	437,640	(0.27)
Total RPM Auction Margin/(Loss)	438,754	437,640	1.00	555,561	437,640	1.27	(116,808)	-	(0.27)
Total PJM Revenue/(Cost)	53,514	437,640	0.12	(702,402)	437,640	(1.60)	755,916	-	1.73
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	14,967	822	18.21	(26,256)	(874)	30.04	41,224	1,696	(11.83)
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	453,488	398,819	1.14	(408,143)	392,021	(1.04)	861,631	6,798	2.18
Losses Revenue/(Cost)	(286,727)	398,819	(0.72)	(451,461)	392,021	(1.15)	164,734	6,798	0.43
ARR Revenue/(Cost) ²	311,136	398,819	0.78	319,866	392,021	0.82	(8,730)	6,798	(0.04)
Miscellaneous Revenue/(Cost) ³	(75,493)	398,819	(0.19)	(75,739)	392,021	(0.19)	246	6,798	0.00
Total Pseudo Tie Cong., Losses, & Misc.	402,404	398,819	1.01	(615,477)	392,021	(1.57)	1,017,881	6,798	2.58
Total MISO Revenue/(Costs)	417,371	398,819	1.05	(641,733)	392,021	(1.64)	1,059,105	6,798	2.68
Total NIMPA - ISO Revenues/(Cost)	470,885	437,640	1.08	(1,344,136)	437,640	(3.07)	1,815,021	-	4.15

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
May - 2024

	May - 2024			May - 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	2,122,877	76,119	27.89	2,042,881	80,928	25.24	79,996	(4,809)	2.65
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	(1,000,291)	40,920	(24.45)	(962,123)	40,920	(23.51)	(38,168)	-	(0.93)
Geneva	(637,110)	26,040	(24.47)	(613,104)	26,040	(23.54)	(24,006)	-	(0.92)
Rochelle	(489,757)	22,320	(21.94)	(506,128)	22,320	(22.68)	16,371	-	0.73
Total NIMPA	(2,127,158)	89,280	(23.83)	(2,081,355)	89,280	(23.31)	(45,803)	-	(0.51)
FTRs:									
PJM FTR Revenue/(Cost)	(204,829)	89,280	(2.29)	(38,064)	89,280	(0.43)	(166,765)	-	(1.87)
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)	(165,183)	89,280	(1.85)	(166,656)	89,280	(1.87)	1,473	-	0.02
ISO Miscellaneous Charges	(14,911)	89,280	(0.17)	321,412	89,280	3.60	(336,323)	-	(3.77)
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)	(70,953)	89,280	(0.79)	283,682	89,280	3.18	(354,634)	-	(3.97)
MISO:									
MISO Generation Rev./(Station Service Cost) ¹	3,954	147	26.84	24,511	999	24.55	(20,557)	(851)	2.29
Pseudo Tie Congestion, Losses & Misc. Costs									
Congestion Revenue/(Cost)	(45,498)	76,043	(0.60)	(69,532)	80,974	(0.86)	24,034	(4,931)	0.26
Losses Revenue/(Cost)	(70,319)	76,043	(0.92)	(54,339)	80,974	(0.67)	(15,981)	(4,931)	(0.25)
ARR Revenue/(Cost) ²	74,136	76,043	0.97	359,576	80,974	4.44	(285,441)	(4,931)	(3.47)
Miscellaneous Revenue/(Cost) ³	(16,543)	76,043	(0.22)	(16,152)	80,974	(0.20)	(391)	(4,931)	(0.02)
Total Pseudo Tie Cong., Losses, & Misc.	(58,224)	76,043	(0.77)	219,554	80,974	2.71	(277,779)	(4,931)	(3.48)
Total MISO Revenue/(Costs)	(54,271)	76,043	(0.71)	244,065	80,974	3.01	(298,336)	(4,931)	(3.73)
Total NIMPA - ISO Revenues/(Cost)	(125,224)	89,280	(1.40)	527,747	89,280	5.91	(652,970)	-	(7.31)

NOTE:

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- ARR Revenue/(Cost) is for MISO ARRs granted for 130 MW Point-To-Point Reservation
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