

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/18/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	68.01	58.87	63.46	61.78	59.16	61.02	67.37	71.81	64.51	67.50	67.99	68.45	67.23	68.72	69.31	70.65	86.16	90.25	87.42	69.72	75.53	72.89	67.38	67.96
24138	-0.56	0.38	-0.48	-0.42	-0.26	0.27	0.68	0.22	2.23	6.09	5.26	4.15	3.69	4.53	6.59	6.23	7.81	8.11	7.68	6.17	6.61	6.27	5.95	4.48
	-75.16	-54.17	-69.64	-67.19	-62.51	-57.40	-58.36	-69.28	-39.20	-2.29	-12.67	-25.46	-29.97	-22.67	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
74TH STREET_GT_1	68.01	58.89	63.47	61.78	59.16	61.03	67.38	71.82	64.53	67.44	67.91	68.39	67.18	68.64	69.19	70.49	85.95	90.01	87.16	69.58	75.39	72.79	67.30	67.95
24260	-0.58	0.39	-0.49	-0.43	-0.27	0.28	0.68	0.23	2.25	6.02	5.18	4.09	3.63	4.45	6.47	6.07	7.61	7.87	7.43	6.03	6.47	6.18	5.86	4.46
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
74TH STREET_GT_2	68.01	58.89	63.47	61.78	59.16	61.03	67.38	71.82	64.53	67.44	67.91	68.39	67.18	68.64	69.19	70.49	85.95	90.01	87.16	69.58	75.39	72.79	67.30	67.95
24261	-0.58	0.39	-0.49	-0.43	-0.27	0.28	0.68	0.23	2.25	6.02	5.18	4.09	3.63	4.45	6.47	6.07	7.61	7.87	7.43	6.03	6.47	6.18	5.86	4.46
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ADK HUDSON___FALLS	108.23	87.52	100.68	97.73	92.63	91.76	98.83	110.11	85.15	66.01	72.17	80.26	81.51	78.52	63.31	60.07	81.79	86.39	84.04	66.72	73.37	70.36	65.20	76.21
24011	-0.33	0.18	-0.29	-0.23	-0.14	0.17	0.48	0.09	1.13	2.77	2.41	1.85	1.36	1.76	2.21	2.22	3.45	4.25	4.30	3.17	4.10	3.75	3.29	2.75
	-115.15	-83.02	-106.67	-102.94	-95.86	-88.23	-90.02	-107.71	-60.95	-4.12	-19.70	-39.57	-46.58	-35.24	-0.10	-0.40	0.00	0.00	0.00	0.00	-0.99	-0.01	-1.32	-27.97
ADK RESOURCE___RCVRY	108.36	87.65	100.79	97.84	92.75	91.89	98.99	110.25	85.35	66.33	72.48	80.54	81.70	78.72	63.51	60.27	82.11	86.79	84.42	67.00	73.72	70.68	65.42	76.41
23798	-0.35	0.20	-0.31	-0.25	-0.15	0.19	0.52	0.10	1.26	3.08	2.69	2.08	1.49	1.92	2.42	2.43	3.76	4.66	4.69	3.45	4.45	4.06	3.52	2.91
	-115.30	-83.12	-106.81	-103.07	-95.98	-88.35	-90.14	-107.84	-61.02	-4.13	-19.73	-39.62	-46.63	-35.29	-0.09	-0.38	0.00	0.00	0.00	0.00	-0.99	-0.01	-1.32	-28.00
ADK S GLENS___FALLS	108.23	87.52	100.68	97.73	92.63	91.76	98.83	110.11	85.15	66.01	72.17	80.26	81.51	78.52	63.31	60.07	81.79	86.39	84.04	66.72	73.37	70.36	65.20	76.21
24028	-0.33	0.18	-0.29	-0.23	-0.14	0.17	0.48	0.09	1.13	2.77	2.41	1.85	1.36	1.76	2.21	2.22	3.45	4.25	4.30	3.17	4.10	3.75	3.29	2.75
	-115.15	-83.02	-106.67	-102.94	-95.86	-88.23	-90.02	-107.71	-60.95	-4.12	-19.70	-39.57	-46.58	-35.24	-0.10	-0.40	0.00	0.00	0.00	0.00	-0.99	-0.01	-1.32	-27.97
ADK_NYS___DAM	100.59	81.97	93.58	90.86	86.22	85.83	92.75	103.22	81.03	65.08	70.51	77.55	78.56	76.22	63.53	60.92	81.57	85.66	83.33	66.54	72.81	70.16	65.31	74.60
23527	-0.29	0.17	-0.27	-0.23	-0.14	0.16	0.41	0.07	0.89	2.14	2.01	1.65	1.37	1.70	2.22	2.20	3.23	3.53	3.60	2.99	3.61	3.55	3.49	2.93
	-107.47	-77.48	-99.56	-96.07	-89.46	-82.32	-84.00	-100.85	-57.06	-3.82	-18.45	-37.05	-43.61	-33.00	-0.31	-1.27	0.00	0.00	0.00	0.00	-0.93	0.00	-1.23	-26.19
AIR_PRODUCTS___DRP	98.53	80.23	91.70	89.00	84.38	83.77	90.30	100.85	79.19	63.42	68.99	75.80	76.82	74.66	62.13	58.39	79.83	83.73	81.17	64.83	70.66	67.98	63.17	72.13
24190	-0.12	0.08	-0.10	-0.08	-0.05	0.06	0.16	0.03	0.38	1.04	0.91	0.76	0.64	0.90	1.20	1.20	1.49	1.59	1.43	1.28	1.48	1.37	1.38	1.06
	-105.24	-75.84	-97.51	-94.06	-87.52	-80.36	-81.81	-98.52	-55.73	-3.26	-18.02	-36.19	-42.61	-32.24	0.07	0.26	0.00	0.00	0.00	0.00	-0.90	0.00	-1.20	-25.58
ALBANY___1	98.53	80.23	91.70	89.00	84.38	83.77	90.30	100.85	79.19	63.42	68.99	75.80	76.82	74.66	62.13	58.39	79.83	83.73	81.17	64.83	70.66	67.98	63.17	72.13
23571	-0.12	0.08	-0.10	-0.08	-0.05	0.06	0.16	0.03	0.38	1.04	0.91	0.76	0.64	0.90	1.20	1.20	1.49	1.59	1.43	1.28	1.48	1.37	1.38	1.06
	-105.24	-75.84	-97.51	-94.06	-87.52	-80.36	-81.81	-98.52	-55.73	-3.26	-18.02	-36.19	-42.61	-32.24	0.07	0.26	0.00	0.00	0.00	0.00	-0.90	0.00	-1.20	-25.58
ALBANY___2	98.53	80.23	91.70	89.00	84.38	83.77	90.30	100.85	79.19	63.42	68.99	75.80	76.82	74.66	62.13	58.39	79.83	83.73	81.17	64.83	70.66	67.98	63.17	72.13
23572	-0.12	0.08	-0.10	-0.08	-0.05	0.06	0.16	0.03	0.38	1.04	0.91	0.76	0.64	0.90	1.20	1.20	1.49	1.59	1.43	1.28	1.48	1.37	1.38	1.06
	-105.24	-75.84	-97.51	-94.06	-87.52	-80.36	-81.81	-98.52	-55.73	-3.26	-18.02	-36.19	-42.61	-32.24	0.07	0.26	0.00	0.00	0.00	0.00	-0.90	0.00	-1.20	-25.58
ALBANY___3	98.53	80.23	91.70	89.00	84.38	83.77	90.30	100.85	79.19	63.42	68.99	75.80	76.82	74.66	62.13	58.39	79.83	83.73	81.17	64.83	70.66	67.98	63.17	72.13
23573	-0.12	0.08	-0.10	-0.08	-0.05	0.06	0.16	0.03	0.38	1.04	0.91	0.76	0.64	0.90	1.20	1.20	1.49	1.59	1.43	1.28	1.48	1.37	1.38	1.06
	-105.24	-75.84	-97.51	-94.06	-87.52	-80.36	-81.81	-98.52	-55.73	-3.26	-18.02	-36.19	-42.61	-32.24	0.07	0.26	0.00	0.00	0.00	0.00	-0.90	0.00	-1.20	-25.58
ALBANY___4	98.53	80.23	91.70	89.00	84.38	83.77	90.30	100.85	79.19	63.42	68.99	75.80	76.82	74.66	62.13	58.39	79.83	83.73	81.17	64.83	70.66	67.98	63.17	72.13
23574	-0.12	0.08	-0.10	-0.08	-0.05	0.06	0.16	0.03	0.38	1.04	0.91	0.76	0.64	0.90	1.20	1.20	1.49	1.59	1.43	1.28	1.48	1.37	1.38	1.06
	-105.24	-75.84	-97.51	-94.06	-87.52	-80.36	-81.81	-98.52	-55.73	-3.26	-18.02	-36.19	-42.61	-32.24	0.07	0.26	0.00	0.00	0.00	0.00	-0.90	0.00	-1.20	-25.58

ALBANY___LFGE 323615	101.48 -0.18 -108.26	82.48 0.11 -78.04	94.42 -0.16 -100.29	91.66 -0.13 -96.78	86.93 -0.09 -90.11	86.35 0.10 -82.91	93.16 0.25 -84.57	103.74 0.05 -101.39	81.04 0.62 -57.34	64.54 1.62 -3.80	70.02 1.43 -18.53	77.27 1.18 -37.25	78.38 0.96 -43.85	76.00 1.31 -33.18	62.76 1.76 0.00	59.20 1.75 0.00	80.70 2.35 0.00	84.74 2.61 0.00	82.17 2.43 0.00	65.60 2.05 0.00	71.53 2.32 -0.93	68.80 2.19 0.00	63.92 2.10 -1.24	73.42 1.60 -26.32
ALCOA_RYNLDS___DRP 24188	-8.05 0.22 1.68	1.89 -0.13 2.30	-6.48 0.20 0.98	-6.66 0.17 1.85	-7.16 0.11 4.17	-7.28 -0.12 10.50	-8.65 -0.32 16.66	2.07 -0.08 0.16	22.26 -0.82 0.00	40.28 -2.11 16.73	48.40 -1.66 0.00	37.53 -1.31 0.00	32.42 -1.15 0.00	40.07 -1.45 0.00	58.92 -2.08 0.00	55.45 -2.00 0.00	75.87 -2.48 0.00	79.66 -2.47 0.00	77.24 -2.50 0.00	61.55 -2.00 0.00	66.10 -2.18 0.00	64.63 -1.97 0.00	58.85 -1.74 0.00	44.19 -1.30 0.00
ALCOA___DSASP 323711	-8.05 0.22 1.68	1.89 -0.13 2.30	-6.48 0.20 0.98	-6.66 0.17 1.85	-7.16 0.11 4.17	-7.28 -0.12 10.50	-8.65 -0.32 16.66	2.07 -0.08 0.16	22.26 -0.82 0.00	40.28 -2.11 16.73	48.40 -1.66 0.00	37.53 -1.31 0.00	32.42 -1.15 0.00	40.07 -1.45 0.00	58.92 -2.08 0.00	55.45 -2.00 0.00	75.87 -2.48 0.00	79.66 -2.47 0.00	77.24 -2.50 0.00	61.55 -2.00 0.00	66.10 -2.18 0.00	64.63 -1.97 0.00	58.85 -1.74 0.00	44.19 -1.30 0.00
ALLEGHENY___COGEN 23514	6.25 -0.60 -13.44	14.37 0.36 -9.69	6.18 -0.57 -12.46	6.55 -0.49 -12.01	7.77 -0.31 -11.18	13.97 0.36 -10.27	19.71 0.94 -10.44	14.95 0.20 -12.45	31.81 1.72 -7.01	63.65 4.12 -0.41	55.44 3.13 -2.26	45.79 2.41 -4.53	40.92 2.01 -5.34	48.01 2.45 -4.04	65.16 4.16 0.00	61.52 4.07 0.00	84.73 6.39 0.00	88.50 6.36 0.00	86.20 6.46 0.00	68.47 4.92 0.00	73.69 5.29 -0.11	72.00 5.40 0.00	65.18 4.43 -0.15	52.15 3.42 -3.23
ALTONA_WT_PWR 323606	-8.03 0.30 1.74	1.71 -0.23 2.38	-6.42 0.30 1.02	-6.63 0.26 1.91	-7.25 0.15 4.32	-7.66 -0.14 10.87	-9.25 -0.34 17.24	2.06 -0.08 0.17	22.36 -0.71 0.00	40.16 -1.65 17.30	48.75 -1.30 0.00	37.75 -1.09 0.00	32.54 -1.04 0.00	40.29 -1.23 0.00	59.84 -1.16 0.00	56.50 -0.96 0.00	77.40 -0.94 0.00	81.34 -0.79 0.00	79.39 -0.35 0.00	63.41 -0.14 0.00	67.77 -0.51 0.00	66.00 -0.61 0.00	60.07 -0.52 0.00	45.18 -0.32 0.00
AMERICAN_REF_FUEL 24010	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.34 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 -0.52 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.09 -0.63 -0.14	48.55 0.16 -2.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.92 -0.58 -13.09	14.08 0.32 -9.44	5.82 -0.61 -12.13	6.17 -0.55 -11.70	7.43 -0.37 -10.89	13.74 0.40 -10.00	19.54 1.04 -10.17	14.67 0.24 -12.13	32.32 2.43 -6.81	65.78 6.26 -0.40	57.16 4.92 -2.18	47.00 3.77 -4.39	41.84 3.10 -5.17	49.36 3.94 -3.91	66.94 5.94 0.00	62.63 5.18 0.00	85.21 6.86 0.00	88.41 6.27 0.00	85.71 5.97 0.00	67.87 4.32 0.00	72.47 4.09 -0.11	70.05 3.44 0.00	63.62 2.88 -0.15	50.54 1.90 -3.15
ARTHUR_KILL_GT_1 23520	68.05 -0.53 -75.17	58.86 0.37 -54.18	63.50 -0.45 -69.65	61.82 -0.40 -67.20	59.19 -0.25 -62.52	61.01 0.26 -57.41	67.31 0.62 -58.37	71.83 0.23 -69.29	64.36 2.07 -39.21	66.86 5.45 -2.29	67.39 4.66 -12.67	68.01 3.71 -25.46	66.77 3.23 -29.97	68.11 3.91 -22.68	68.42 5.70 -1.72	69.83 5.41 -6.96	84.97 6.63 0.00	88.90 6.77 0.00	86.41 6.68 0.00	69.00 5.45 0.00	74.84 5.93 -0.63	72.41 5.79 0.00	66.99 5.55 -0.85	67.62 4.14 -17.99
ARTHUR_KILL_2 23512	68.07 -0.51 -75.17	58.85 0.35 -54.18	63.52 -0.44 -69.65	61.83 -0.39 -67.20	59.19 -0.24 -62.52	61.00 0.25 -57.41	67.29 0.59 -58.37	71.82 0.22 -69.29	64.29 2.01 -39.21	66.72 5.31 -2.29	67.28 4.55 -12.67	67.91 3.60 -25.46	66.69 3.14 -29.97	68.01 3.82 -22.68	68.27 5.55 -1.72	69.68 5.27 -6.96	84.74 6.40 0.00	88.68 6.54 0.00	86.16 6.42 0.00	68.82 5.26 0.00	74.60 5.69 -0.63	72.19 5.58 0.00	66.79 5.35 -0.85	67.48 4.00 -17.99
ARTHUR_KILL_3 23513	68.08 -0.50 -75.17	58.84 0.34 -54.17	63.52 -0.43 -69.65	61.83 -0.38 -67.19	59.19 -0.24 -62.52	61.00 0.25 -57.40	67.28 0.59 -58.36	71.79 0.20 -69.29	64.27 1.99 -39.21	66.80 5.39 -2.29	67.38 4.65 -12.67	67.97 3.66 -25.46	66.80 3.26 -29.97	68.16 3.96 -22.68	68.45 5.73 -1.72	69.78 5.37 -6.96	84.96 6.62 0.00	88.98 6.85 0.00	86.20 6.46 0.00	68.79 5.24 0.00	74.57 5.65 -0.63	71.99 5.38 0.00	66.67 5.23 -0.85	67.48 4.00 -17.99
ARTHUR_KILL_COGEN 323718	68.05 -0.53 -75.17	58.86 0.37 -54.18	63.50 -0.45 -69.65	61.82 -0.40 -67.20	59.19 -0.25 -62.52	61.01 0.26 -57.41	67.31 0.62 -58.37	71.83 0.23 -69.29	64.36 2.07 -39.21	66.86 5.45 -2.29	67.39 4.66 -12.67	68.01 3.71 -25.46	66.77 3.23 -29.97	68.11 3.91 -22.68	68.42 5.70 -1.72	69.83 5.41 -6.96	84.97 6.63 0.00	88.90 6.77 0.00	86.41 6.68 0.00	69.00 5.45 0.00	74.84 5.93 -0.63	72.41 5.79 0.00	66.99 5.55 -0.85	67.62 4.14 -17.99
ASHOKAN____ 23654	78.49 -0.25 -85.33	65.97 0.16 -61.49	73.16 -0.20 -79.06	71.12 -0.17 -76.27	67.78 -0.11 -70.97	68.63 0.12 -65.16	74.86 0.33 -66.19	80.40 0.05 -78.04	68.21 0.98 -44.16	64.19 2.48 -2.58	66.65 2.32 -14.27	69.34 1.82 -28.67	68.96 1.63 -33.75	69.20 2.14 -25.54	64.93 3.07 -0.86	63.72 2.77 -3.50	82.02 3.68 0.00	86.25 4.11 0.00	83.81 4.07 0.00	66.97 3.42 0.00	72.83 3.83 -0.72	70.25 3.64 0.00	64.83 3.28 -0.95	68.08 2.32 -20.26
ASTORIA_EAST_ENERGY_CC1 323581	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.54 -0.41 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.29 0.60 -58.37	71.85 0.25 -69.29	64.37 2.08 -39.21	66.85 5.43 -2.29	67.50 4.77 -12.67	68.06 3.75 -25.46	66.88 3.33 -29.97	68.22 4.02 -22.68	68.52 5.80 -1.72	69.93 5.52 -6.96	85.08 6.74 0.00	89.07 6.94 0.00	86.36 6.62 0.00	68.80 5.25 0.00	74.57 5.65 -0.63	72.14 5.53 0.00	66.71 5.28 -0.85	67.40 3.91 -17.99
ASTORIA_EAST_ENERGY_CC2 323582	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.29 0.60 -58.37	71.85 0.25 -69.29	64.37 2.08 -39.21	66.85 5.43 -2.29	67.50 4.77 -12.67	68.06 3.75 -25.46	66.88 3.33 -29.97	68.22 4.02 -22.68	68.52 5.80 -1.72	69.93 5.52 -6.96	85.08 6.74 0.00	89.07 6.94 0.00	86.36 6.62 0.00	68.80 5.25 0.00	74.57 5.65 -0.63	72.14 5.53 0.00	66.71 5.28 -0.85	67.40 3.91 -17.99
ASTORIA_GT2_I 24094	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99

ASTORIA_GT2_2 24095	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT2_3 24096	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT2_4 24097	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT3_1 24098	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT3_2 24099	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT3_3 24100	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.95 -17.99
ASTORIA_GT3_4 24101	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.53 -0.42 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.88 5.47 -2.29	67.53 4.80 -12.67	68.07 3.77 -25.46	66.89 3.35 -29.97	68.23 4.04 -22.68	68.57 5.85 -1.72	69.98 5.56 -6.96	85.13 6.79 0.00	89.10 6.97 0.00	86.40 6.66 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.18 5.57 0.00	66.75 5.31 -0.85	67.43 3.

ASTORIA_GT_13 24227	68.05	58.86	63.50	61.81	59.18	61.01	67.31	71.83	64.42	67.02	67.60	68.15	66.94	68.32	68.72	70.05	85.20	89.23	86.46	68.99	74.71	72.20	66.91	67.59
	-0.54	0.36	-0.46	-0.41	-0.25	0.25	0.61	0.23	2.13	5.60	4.87	3.85	3.40	4.13	6.00	5.63	6.85	7.09	6.72	5.44	5.79	5.59	5.48	4.11
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA_GT_5 24106	68.03	58.89	63.52	61.80	59.17	61.00	67.31	71.85	64.43	67.03	67.65	68.17	66.97	68.34	68.71	70.11	85.33	89.32	86.61	68.99	74.76	72.34	66.88	67.52
	-0.56	0.39	-0.43	-0.41	-0.26	0.25	0.62	0.25	2.15	5.61	4.92	3.87	3.42	4.14	5.99	5.69	6.99	7.18	6.87	5.44	5.84	5.73	5.44	4.04
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA_GT_7 24107	68.03	58.89	63.52	61.80	59.17	61.00	67.31	71.85	64.43	67.03	67.65	68.17	66.97	68.34	68.71	70.11	85.33	89.32	86.61	68.99	74.76	72.34	66.88	67.52
	-0.56	0.39	-0.43	-0.41	-0.26	0.25	0.62	0.25	2.15	5.61	4.92	3.87	3.42	4.14	5.99	5.69	6.99	7.18	6.87	5.44	5.84	5.73	5.44	4.04
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA_GT_8 24108	68.03	58.89	63.52	61.80	59.17	61.00	67.31	71.85	64.43	67.03	67.65	68.17	66.97	68.34	68.71	70.11	85.33	89.32	86.61	68.99	74.76	72.34	66.88	67.52
	-0.56	0.39	-0.43	-0.41	-0.26	0.25	0.62	0.25	2.15	5.61	4.92	3.87	3.42	4.14	5.99	5.69	6.99	7.18	6.87	5.44	5.84	5.73	5.44	4.04
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA___2 24149	68.04	58.88	63.53	61.81	59.18	61.00	67.30	71.85	64.38	66.88	67.53	68.07	66.89	68.23	68.57	69.98	85.13	89.10	86.40	68.84	74.61	72.18	66.75	67.43
	-0.55	0.38	-0.42	-0.40	-0.25	0.24	0.60	0.25	2.10	5.47	4.80	3.77	3.35	4.04	5.85	5.56	6.79	6.97	6.66	5.29	5.70	5.57	5.31	3.95
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA___3 23516	68.05	58.86	63.50	61.81	59.18	61.01	67.31	71.83	64.42	67.02	67.60	68.15	66.94	68.32	68.71	70.05	85.19	89.23	86.46	68.99	74.71	72.20	66.91	67.59
	-0.54	0.36	-0.46	-0.40	-0.25	0.25	0.61	0.23	2.13	5.60	4.87	3.85	3.40	4.13	5.99	5.63	6.85	7.09	6.72	5.44	5.79	5.59	5.47	4.11
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA___4 23517	68.05	58.86	63.50	61.81	59.18	61.01	67.31	71.83	64.42	67.02	67.60	68.15	66.94	68.32	68.71	70.05	85.19	89.23	86.46	68.99	74.71	72.20	66.91	67.59
	-0.54	0.36	-0.46	-0.40	-0.25	0.25	0.61	0.23	2.13	5.60	4.87	3.85	3.40	4.13	5.99	5.63	6.85	7.09	6.72	5.44	5.79	5.59	5.47	4.11
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ASTORIA___5 23518	68.05	58.86	63.50	61.81	59.18	61.01	67.31	71.83	64.42	67.02	67.60	68.15	66.94	68.32	68.72	70.05	85.20	89.23	86.46	68.99	74.71	72.20	66.91	67.59
	-0.54	0.36	-0.46	-0.41	-0.25	0.25	0.61	0.23	2.13	5.60	4.87	3.85	3.40	4.13	6.00	5.63	6.85	7.09	6.72	5.44	5.79	5.59	5.48	4.11
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
AST_ENERGY_2_CC3 323677	68.07	58.85	63.51	61.81	59.18	61.01	67.30	71.80	64.31	66.84	67.40	67.98	66.84	68.21	68.53	69.86	85.03	89.08	86.30	68.91	74.68	72.11	66.75	67.64
	-0.51	0.35	-0.44	-0.39	-0.25	0.25	0.61	0.20	2.03	5.43	4.67	3.67	3.29	4.02	5.80	5.44	6.69	6.94	6.56	5.36	5.76	5.50	5.32	4.16
	-75.17	-54.17	-69.65	-67.19	-62.52	-57.40	-58.36	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
AST_ENERGY_2_CC4 323678	68.07	58.85	63.51	61.81	59.18	61.01	67.30	71.80	64.31	66.84	67.40	67.98	66.84	68.21	68.53	69.86	85.03	89.08	86.30	68.91	74.68	72.11	66.75	67.64
	-0.51	0.35	-0.44	-0.39	-0.25	0.25	0.61	0.20	2.03	5.43	4.67	3.67	3.29	4.02	5.80	5.44	6.69	6.94	6.56	5.36	5.76	5.50	5.32	4.16
	-75.17	-54.17	-69.65	-67.19	-62.52	-57.40	-58.36	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
ATHENS_STG_1 23668	79.88	66.95	74.44	72.34	68.91	69.66	75.94	82.72	69.38	64.01	66.68	69.87	69.63	69.46	62.38	55.89	81.01	84.91	82.37	65.73	71.39	68.86	63.73	67.95
	-0.23	0.15	-0.19	-0.16	-0.10	0.11	0.28	0.08	0.85	2.23	1.93	1.51	1.31	1.65	2.31	2.18	2.66	2.78	2.63	2.18	2.38	2.25	2.16	1.60
	-86.69	-62.47	-80.33	-77.49	-72.10	-66.20	-67.33	-80.34	-45.46	-2.66	-14.69	-29.51	-34.75	-26.29	0.93	3.74	0.00	0.00	0.00	0.00	-0.74	0.00	-0.98	-20.86
ATHENS_STG_2 23670	79.88	66.95	74.44	72.34	68.91	69.66	75.94	82.72	69.38	64.01	66.68	69.87	69.63	69.46	62.38	55.89	81.01	84.91	82.37	65.73	71.39	68.86	63.73	67.95
	-0.23	0.15	-0.19	-0.16	-0.10	0.11	0.28	0.08	0.85	2.23	1.93	1.51	1.31	1.65	2.31	2.18	2.66	2.78	2.63	2.18	2.38	2.25	2.16	1.60
	-86.69	-62.47	-80.33	-77.49	-72.10	-66.20	-67.33	-80.34	-45.46	-2.66	-14.69	-29.51	-34.75	-26.29	0.93	3.74	0.00	0.00	0.00	0.00	-0.74	0.00	-0.98	-20.86
ATHENS_STG_3 23677	79.88	66.95	74.44	72.34	68.91	69.66	75.94	82.72	69.38	64.01	66.68	69.87	69.63	69.46	62.38	55.89	81.01	84.91	82.37	65.73	71.39	68.86	63.73	67.95
	-0.23	0.15	-0.19	-0.16	-0.10	0.11	0.28	0.08	0.85	2.23	1.93	1.51	1.31	1.65	2.31	2.18	2.66	2.78	2.63	2.18	2.38	2.25	2.16	1.60
	-86.69	-62.47	-80.33	-77.49	-72.10	-66.20	-67.33	-80.34	-45.46	-2.66	-14.69	-29.51	-34.75	-26.29	0.93	3.74	0.00	0.00	0.00	0.00	-0.74	0.00	-0.98	-20.86
AUBURN___LFGE 323710	3.23	11.74	3.40	3.82	5.16	11.19	16.52	11.71	29.18	61.50	53.34	43.47	38.64	45.84	62.93	59.35	81.10	85.25	82.86	65.95	70.88	68.81	62.67	49.44
	-0.25	0.16	-0.23	-0.20	-0.13	0.15	0.36	0.08	0.84	2.07	1.58	1.21	1.04	1.28	1.93	1.90	2.75	3.11	3.12	2.41	2.52	2.20	1.97	1.52
	-10.07	-7.26	-9.33	-9.00	-8.38	-7.69	-7.82	-9.33	-5.27	-0.31	-1.70	-3.42	-4.02	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.11	-2.42
BABYLON_RES_REC 323704	71.23	58.98	63.38	61.72	59.13	61.11	67.54	71.82	64.37	66.74	67.82	69.62	67.05	75.60	68.99	104.86	85.56	99.49	124.59	69.44	75.30	72.94	67.84	68.56
	-0.71	0.47	-0.59	-0.51	-0.32	0.34	0.83	0.20	2.07	5.32	5.08	4.02	3.50	4.39	6.27	5.84	7.21	7.54	7.29	5.89	6.38	6.33	6.40	5.07
	-78.53	-54.19	-69.67	-67.21	-62.54	-57.42	-58.38	-69.31	-39.22	-2.29	-12.68	-26.76	-29.98	-29.69	-1.72	-41.56	0.00	-9.82	-37.56	0.00	-0.63	0.00	-0.85	-17.99

BARRETT_IC_1 23704	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_10 23701	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_11 23702	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_12 23703	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_2 23705	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_3 23706	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_4 23707	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_5 23708	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_6 23709	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_7 23710	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_8 23711	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT_IC_9 23700	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT__1 23545	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BARRETT__2 23546	71.31 -0.63 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.81 0.19 -69.31	64.31 2.01 -39.22	66.69 5.27 -2.29	67.89 5.15 -12.68	69.76 4.15 -26.76	67.18 3.63 -29.98	75.70 4.49 -29.69	69.06 6.34 -1.72	104.94 5.93 -41.56	85.69 7.34 0.00	99.88 7.92 -9.82	124.72 7.41 -37.56	69.49 5.94 0.00	75.35 6.44 -0.63	72.92 6.31 0.00	67.63 6.20 -0.85	68.16 4.67 -17.99
BAYONEEC__CTG1 323682	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.96 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99

BAYONEEC___CTG10 323750	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG2 323683	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG3 323684	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG4 323685	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG5 323686	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG6 323687	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG7 323688	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG8 323689	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BAYONEEC___CTG9 323749	68.06 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.44 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.31 0.62 -58.36	71.80 0.21 -69.29	64.34 2.06 -39.21	66.95 5.54 -2.29	67.49 4.76 -12.67	68.06 3.75 -25.46	66.89 3.35 -29.97	68.29 4.09 -22.68	68.65 5.93 -1.72	69.98 5.56 -6.96	85.22 6.88 0.00	89.23 7.10 0.00	86.46 6.72 0.00	69.02 5.47 0.00	74.82 5.91 -0.63	72.25 5.64 0.00	66.86 5.43 -0.85	67.63 4.15 -17.99
BEACON___LESR 323632	98.65 -0.19 -105.43	80.42 0.12 -75.97	91.81 -0.17 -97.68	89.09 -0.16 -94.23	84.51 -0.09 -87.68	83.95 0.10 -80.51	90.64 0.34 -81.97	101.13 0.06 -98.76	79.62 0.67 -55.88	64.20 1.82 -3.27	69.69 1.57 -18.06	76.40 1.28 -36.28	77.36 1.07 -42.71	75.28 1.45 -32.32	62.86 1.86 0.00	59.24 1.78 0.00	80.87 2.52 0.00	84.92 2.78 0.00	82.26 2.52 0.00	65.84 2.29 0.00	71.73 2.55 -0.91	68.79 2.17 0.00	63.95 2.15 -1.21	72.94 1.81 -25.65
BEAVER RIVER___HYD 24048	-7.04 0.07 0.53	3.52 -0.08 0.73	-5.90 0.11 0.31	-5.50 0.07 0.58	-4.39 0.03 1.32	0.01 -0.01 3.32	3.08 0.02 5.27	2.24 -0.01 0.05	23.00 -0.07 0.00	53.49 -0.34 5.29	49.78 -0.28 0.00	38.57 -0.27 0.00	33.34 -0.24 0.00	41.17 -0.35 0.00	60.43 -0.57 0.00	57.00 -0.45 0.00	78.13 -0.22 0.00	81.91 -0.22 0.00	79.98 0.24 0.00	64.12 0.57 0.00	69.11 0.83 0.00	67.51 0.91 0.00	61.07 0.48 0.00	45.54 0.04 0.00
BEEBEE_GT_13 23619	3.00 -0.30 -9.88	11.61 0.17 -7.12	3.13 -0.32 -9.15	3.59 -0.25 -8.83	4.96 -0.16 -8.22	11.07 0.18 -7.54	16.48 0.48 -7.67	11.54 0.08 -9.15	29.16 0.94 -5.15	61.64 2.22 -0.30	53.38 1.67 -1.66	43.47 1.30 -3.33	38.60 1.11 -3.92	45.82 1.34 -2.96	63.05 2.05 0.00	59.23 1.78 0.00	80.72 2.38 0.00	84.13 2.00 0.00	81.78 2.05 0.00	64.94 1.39 0.00	69.64 1.28 -0.08	68.13 1.52 0.00	61.90 1.20 -0.11	48.98 1.12 -2.38
BETHLEHEM___GRP 23843	98.53 -0.12 -105.24	80.23 0.08 -75.84	91.70 -0.10 -97.51	89.00 -0.08 -94.06	84.38 -0.05 -87.52	83.77 0.06 -80.36	90.30 0.16 -81.81	100.85 0.03 -98.52	79.19 0.38 -55.73	63.42 1.04 -3.26	68.99 0.91 -18.02	75.80 0.76 -36.19	76.82 0.64 -42.61	74.66 0.90 -32.24	62.13 1.20 0.07	58.39 1.20 0.26	79.83 1.49 0.00	83.73 1.59 0.00	81.17 1.43 0.00	64.83 1.28 0.00	70.66 1.48 -0.90	67.98 1.37 0.00	63.17 1.38 -1.20	72.13 1.06 -25.58
BETHLEHEM___GS1 323560	98.53 -0.12 -105.24	80.23 0.08 -75.84	91.70 -0.10 -97.51	89.00 -0.08 -94.06	84.38 -0.05 -87.52	83.77 0.06 -80.36	90.30 0.16 -81.81	100.85 0.03 -98.52	79.19 0.38 -55.73	63.42 1.04 -3.26	68.99 0.91 -18.02	75.80 0.76 -36.19	76.82 0.64 -42.61	74.66 0.90 -32.24	62.13 1.20 0.07	58.39 1.20 0.26	79.83 1.49 0.00	83.73 1.59 0.00	81.17 1.43 0.00	64.83 1.28 0.00	70.66 1.48 -0.90	67.98 1.37 0.00	63.17 1.38 -1.20	72.13 1.06 -25.58
BETHLEHEM___GS2 323561	98.53 -0.12 -105.24	80.23 0.08 -75.84	91.70 -0.10 -97.51	89.00 -0.08 -94.06	84.38 -0.05 -87.52	83.77 0.06 -80.36	90.30 0.16 -81.81	100.85 0.03 -98.52	79.19 0.38 -55.73	63.42 1.04 -3.26	68.99 0.91 -18.02	75.80 0.76 -36.19	76.82 0.64 -42.61	74.66 0.90 -32.24	62.13 1.20 0.07	58.39 1.20 0.26	79.83 1.49 0.00	83.73 1.59 0.00	81.17 1.43 0.00	64.83 1.28 0.00	70.66 1.48 -0.90	67.98 1.37 0.00	63.17 1.38 -1.20	72.13 1.06 -25.58

BETHLEHEM___GS3 323562	98.53 -0.12 -105.24	80.23 0.08 -75.84	91.70 -0.10 -97.51	89.00 -0.08 -94.06	84.38 -0.05 -87.52	83.77 0.06 -80.36	90.30 0.16 -81.81	100.85 0.03 -98.52	79.19 0.38 -55.73	63.42 1.04 -3.26	68.99 0.91 -18.02	75.80 0.76 -36.19	76.82 0.64 -42.61	74.66 0.90 -32.24	62.13 1.20 0.07	58.39 1.20 0.26	79.83 1.49 0.00	83.73 1.59 0.00	81.17 1.43 0.00	64.83 1.28 0.00	70.66 1.48 -0.90	67.98 1.37 0.00	63.17 1.38 -1.20	72.13 1.06 -25.58
BETHLEHEM___STEEL 23779	5.44 -0.49 -12.52	13.64 0.29 -9.03	5.37 -0.54 -11.60	5.78 -0.43 -11.20	7.05 -0.28 -10.42	13.21 0.29 -9.56	18.82 0.76 -9.73	14.05 0.15 -11.60	31.12 1.52 -6.52	63.15 3.66 -0.38	54.91 2.76 -2.09	45.19 2.15 -4.20	40.34 1.82 -4.94	47.39 2.13 -3.74	64.21 3.21 0.00	60.13 2.68 0.00	81.91 3.57 0.00	85.05 2.92 0.00	82.76 3.02 0.00	65.56 2.01 0.00	70.18 1.80 -0.11	68.84 2.23 0.00	62.50 1.77 -0.14	50.28 1.78 -3.01
BETHPAGE_CC_5 323564	71.26 -0.69 -78.53	58.97 0.46 -54.19	63.40 -0.57 -69.67	61.74 -0.49 -67.21	59.14 -0.30 -62.54	61.10 0.33 -57.42	67.53 0.82 -58.38	71.83 0.21 -69.31	64.51 2.22 -39.22	67.15 5.73 -2.29	68.20 5.47 -12.68	69.95 4.35 -26.76	67.35 3.80 -29.98	75.91 4.70 -29.69	69.37 6.65 -1.72	105.27 6.25 -41.56	86.11 7.77 0.00	100.32 8.36 -9.82	125.29 7.99 -37.56	69.97 6.42 0.00	75.86 6.94 -0.63	73.40 6.79 0.00	68.10 6.66 -0.85	68.43 4.95 -17.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.45 -0.51 -12.55	13.67 0.30 -9.04	5.37 -0.55 -11.62	5.79 -0.44 -11.21	7.06 -0.29 -10.43	13.23 0.30 -9.58	18.86 0.79 -9.74	14.08 0.15 -11.62	31.21 1.60 -6.53	63.33 3.83 -0.38	55.08 2.93 -2.10	45.32 2.27 -4.21	40.45 1.92 -4.96	47.53 2.26 -3.75	64.39 3.39 0.00	60.28 2.83 0.00	82.15 3.81 0.00	85.32 3.19 0.00	83.01 3.27 0.00	65.77 2.22 0.00	70.42 2.03 -0.11	69.05 2.44 0.00	62.67 1.93 -0.14	50.42 1.91 -3.02
BINGHAMTON___COGEN 23790	17.83 -0.25 -24.67	22.26 0.16 -17.77	16.93 -0.22 -22.85	16.87 -0.20 -22.05	17.29 -0.13 -20.51	22.33 0.14 -18.83	27.89 0.40 -19.16	25.24 0.09 -22.84	37.03 0.96 -12.99	62.41 2.53 -0.76	56.26 1.98 -4.22	48.88 1.55 -8.48	44.92 1.36 -9.98	50.72 1.65 -7.55	63.47 2.48 0.00	59.96 2.51 0.00	81.64 3.30 0.00	85.39 3.25 0.00	82.94 3.20 0.00	65.99 2.44 0.00	71.04 2.56 -0.21	69.12 2.51 0.00	63.08 2.21 -0.28	53.13 1.71 -5.93
BLACK RIVER___HYD 24047	-4.41 0.08 -2.10	5.46 -0.10 -1.24	-3.49 0.13 -2.08	-3.14 0.06 -1.79	-2.02 0.02 -1.06	2.67 0.01 0.68	6.25 0.09 2.18	4.62 0.01 -2.31	24.49 0.09 -1.33	55.15 0.09 4.07	50.55 0.06 -0.43	39.69 -0.01 -0.86	34.58 0.00 -1.01	42.22 -0.06 -0.76	60.73 -0.28 0.00	57.30 -0.15 0.00	78.56 0.21 0.00	82.20 0.06 0.00	80.65 0.91 0.00	64.90 1.35 0.00	70.07 1.77 -0.02	68.38 1.78 0.00	61.81 1.19 -0.03	46.55 0.45 -0.61
BLISS_WT_PWR 323608	5.72 -0.51 -12.82	13.86 0.30 -9.24	5.64 -0.54 -11.88	6.03 -0.45 -11.46	7.26 -0.31 -10.66	13.48 0.34 -9.79	19.19 0.90 -9.96	14.36 0.18 -11.88	31.64 1.89 -6.67	64.24 4.73 -0.39	55.91 3.71 -2.14	46.10 2.96 -4.30	41.18 2.54 -5.06	48.38 3.03 -3.83	65.34 4.34 0.00	61.01 3.56 0.00	83.06 4.72 0.00	86.27 4.13 0.00	83.84 4.11 0.00	66.45 2.90 0.00	71.20 2.81 -0.11	69.72 3.11 0.00	63.51 2.77 -0.14	51.15 2.58 -3.08
BLUE_CIRC_CHEM_DRP 24182	95.13 -0.23 -101.94	77.93 0.15 -73.47	88.56 -0.19 -94.45	85.98 -0.16 -91.12	81.60 -0.10 -84.78	81.30 0.10 -77.85	87.84 0.28 -79.22	97.46 0.08 -95.08	77.65 0.79 -53.79	64.30 2.03 -3.15	69.12 1.68 -17.39	75.06 1.28 -34.93	75.91 1.21 -41.12	74.21 1.58 -31.11	62.95 2.24 0.29	58.40 2.12 1.18	81.03 2.69 0.00	84.85 2.72 0.00	82.31 2.57 0.00	65.67 2.12 0.00	71.46 2.31 -0.87	68.79 2.17 0.00	63.84 2.09 -1.16	71.75 1.57 -24.69
BOC_GAS_DRP 24189	95.16 -0.19 -101.94	77.91 0.13 -73.47	88.59 -0.16 -94.45	86.00 -0.14 -91.12	81.61 -0.09 -84.78	81.29 0.09 -77.85	87.79 0.24 -79.22	97.45 0.07 -95.08	77.57 0.70 -53.79	64.09 1.82 -3.15	69.00 1.56 -17.39	75.01 1.24 -34.93	75.80 1.11 -41.12	74.06 1.43 -31.11	62.71 2.00 0.29	58.18 1.90 1.18	80.72 2.38 0.00	84.54 2.41 0.00	81.99 2.25 0.00	65.44 1.89 0.00	71.21 2.06 -0.87	68.57 1.96 0.00	63.63 1.88 -1.16	71.58 1.40 -24.69
BORALEX_4TH_BRANCH 23824	100.59 -0.29 -107.47	81.97 0.17 -77.48	93.58 -0.27 -99.56	90.86 -0.23 -96.07	86.22 -0.14 -89.46	85.83 0.16 -82.32	92.75 0.41 -84.00	103.22 0.07 -100.85	81.03 0.89 -57.06	65.08 2.14 -3.82	70.51 2.01 -18.45	77.55 1.65 -37.05	78.56 1.37 -43.61	76.22 1.70 -33.00	63.53 2.22 -0.31	60.92 2.20 -1.27	81.57 3.23 0.00	85.66 3.53 0.00	83.33 3.60 0.00	66.54 2.99 0.00	72.81 3.61 -0.93	70.16 3.55 0.00	65.31 3.49 -1.23	74.60 2.93 -26.19
BOWLINE___1 23526	65.97 -0.50 -73.06	57.29 0.32 -52.65	61.58 -0.41 -67.69	59.95 -0.36 -65.30	57.45 -0.22 -60.76	59.37 0.23 -55.79	65.65 0.58 -56.74	69.85 0.17 -67.37	62.96 1.76 -38.12	65.99 4.63 -2.23	66.42 4.04 -12.32	66.79 3.19 -24.76	65.51 2.80 -29.14	67.10 3.53 -22.05	67.78 5.16 -1.63	68.92 4.89 -6.57	84.56 6.22 0.00	88.63 6.49 0.00	85.91 6.17 0.00	68.55 5.00 0.00	74.32 5.43 -0.62	71.81 5.20 0.00	66.23 4.82 -0.82	66.56 3.59 -17.48
BOWLINE___2 23595	65.98 -0.50 -73.06	57.29 0.32 -52.65	61.58 -0.41 -67.70	59.96 -0.36 -65.31	57.45 -0.23 -60.77	59.38 0.23 -55.80	65.65 0.58 -56.74	69.85 0.17 -67.37	62.96 1.76 -38.12	65.99 4.63 -2.23	66.42 4.04 -12.32	66.79 3.19 -24.76	65.51 2.80 -29.14	67.09 3.52 -22.05	67.78 5.16 -1.63	68.92 4.89 -6.57	84.56 6.22 0.00	88.63 6.49 0.00	85.91 6.17 0.00	68.55 5.00 0.00	74.32 5.43 -0.62	71.81 5.20 0.00	66.23 4.82 -0.82	66.57 3.59 -17.48
BRANSCOMB___SOLAR 323811	107.00 -0.32 -113.90	86.63 0.19 -82.12	99.53 -0.29 -105.52	96.61 -0.23 -101.82	91.59 -0.14 -94.82	90.79 0.17 -87.28	97.83 0.45 -89.05	108.98 0.08 -106.59	84.38 0.99 -60.32	65.62 2.42 -4.08	71.67 2.11 -19.50	79.66 1.65 -39.16	80.94 1.27 -46.10	78.09 1.69 -34.88	63.29 2.17 -0.12	60.10 2.17 -0.47	81.74 3.39 0.00	86.31 4.18 0.00	83.95 4.21 0.00	66.85 3.30 0.00	73.29 4.04 -0.98	70.36 3.75 -0.01	65.29 3.40 -1.30	75.93 2.76 -27.68
BROOKHAVEN___DRP 24191	71.21 -0.73 -78.53	59.00 0.49 -54.19	63.35 -0.61 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.84 0.22 -69.31	64.59 2.30 -39.22	67.26 5.84 -2.29	68.26 5.52 -12.68	70.02 4.42 -26.76	67.39 3.84 -29.98	76.06 4.85 -29.69	69.78 7.05 -1.72	105.64 6.62 -41.56	86.46 8.11 0.00	100.83 8.88 -9.82	125.96 8.65 -37.56	70.60 7.05 0.00	76.56 7.65 -0.63	74.02 7.41 0.00	68.65 7.22 -0.85	68.73 5.25 -17.99
BROOKLYN_NAVY_YARD 23515	68.06 -0.52 -75.17	58.85 0.36 -54.17	63.51 -0.44 -69.65	61.81 -0.39 -67.19	59.19 -0.24 -62.52	61.00 0.25 -57.40	67.29 0.60 -58.36	71.79 0.20 -69.29	64.30 2.02 -39.21	66.83 5.41 -2.29	67.33 4.60 -12.67	67.93 3.62 -25.46	66.81 3.27 -29.97	68.16 3.96 -22.68	68.51 5.78 -1.72	69.84 5.42 -6.96	85.05 6.70 0.00	89.06 6.92 0.00	86.29 6.55 0.00	68.87 5.32 0.00	74.65 5.73 -0.63	72.08 5.47 0.00	66.77 5.34 -0.85	67.56 4.08 -17.99

BROOKLYN___ARMY_DRP 323595	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
BROOME_2_LFGE 323671	17.83 -0.25 -24.67	22.26 0.16 -17.77	16.93 -0.22 -22.85	16.87 -0.20 -22.05	17.29 -0.13 -20.51	22.33 0.14 -18.83	27.89 0.40 -19.16	25.24 0.09 -22.84	37.03 0.96 -12.99	62.41 2.53 -0.76	56.26 1.98 -4.22	48.88 1.55 -8.48	44.92 1.36 -9.98	50.72 1.65 -7.55	63.47 2.48 0.00	59.96 2.51 0.00	81.64 3.30 0.00	85.39 3.25 0.00	82.94 3.20 0.00	65.99 2.44 0.00	71.04 2.56 -0.21	69.12 2.51 0.00	63.08 2.21 -0.28	53.13 1.71 -5.93
BROOME___LFGE 323600	17.83 -0.25 -24.67	22.26 0.16 -17.77	16.93 -0.22 -22.85	16.87 -0.20 -22.05	17.29 -0.13 -20.51	22.33 0.14 -18.83	27.89 0.40 -19.16	25.24 0.09 -22.84	37.03 0.96 -12.99	62.41 2.53 -0.76	56.26 1.98 -4.22	48.88 1.55 -8.48	44.92 1.36 -9.98	50.72 1.65 -7.55	63.47 2.48 0.00	59.96 2.51 0.00	81.64 3.30 0.00	85.39 3.25 0.00	82.94 3.20 0.00	65.99 2.44 0.00	71.04 2.56 -0.21	69.12 2.51 0.00	63.08 2.21 -0.28	53.13 1.71 -5.93
BURROWS___LYONSDAL 23803	-6.85 -0.04 0.23	4.01 0.00 0.31	-5.84 -0.01 0.13	-5.25 -0.02 0.25	-3.68 -0.02 0.57	1.95 0.03 1.43	6.19 0.13 2.27	2.30 0.02 0.02	23.34 0.27 0.00	57.37 0.53 2.28	50.47 0.42 0.00	39.12 0.28 0.00	33.82 0.24 0.00	41.81 0.29 0.00	61.39 0.39 0.00	57.91 0.46 0.00	79.27 0.92 0.00	83.18 1.04 0.00	80.99 1.26 0.00	64.75 1.20 0.00	69.72 1.44 0.00	68.03 1.42 0.00	61.61 1.02 0.00	46.05 0.55 0.00
CAITHNESS_CC_1 323624	71.23 -0.72 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.84 0.22 -69.31	64.53 2.24 -39.22	67.11 5.70 -2.29	68.15 5.42 -12.68	69.95 4.35 -26.76	67.33 3.77 -29.98	75.97 4.76 -29.69	69.64 6.92 -1.72	105.50 6.49 -41.56	86.25 7.91 0.00	100.59 8.64 -9.82	125.70 8.40 -37.56	70.37 6.82 0.00	76.31 7.39 -0.63	73.80 7.18 0.00	68.45 7.01 -0.85	68.60 5.11 -17.99
CALPINE BETH_PAGE_GT4 24209	71.27 -0.68 -78.53	58.96 0.45 -54.19	63.41 -0.56 -69.67	61.75 -0.48 -67.21	59.15 -0.30 -62.54	61.09 0.32 -57.42	67.51 0.80 -58.38	71.82 0.21 -69.31	64.49 2.20 -39.22	67.10 5.69 -2.29	68.16 5.42 -12.68	69.91 4.31 -26.76	67.32 3.76 -29.98	75.85 4.65 -29.69	69.18 6.46 -1.72	105.10 6.09 -41.56	85.89 7.54 0.00	100.10 8.14 -9.82	125.05 7.75 -37.56	69.78 6.23 0.00	75.66 6.74 -0.63	73.24 6.63 0.00	68.04 6.60 -0.85	68.38 4.89 -17.99
CALPINE_BETH_PAGE_GT_4 323586	71.27 -0.68 -78.53	58.96 0.45 -54.19	63.41 -0.56 -69.67	61.75 -0.48 -67.21	59.15 -0.30 -62.54	61.09 0.32 -57.42	67.51 0.80 -58.38	71.82 0.21 -69.31	64.49 2.20 -39.22	67.10 5.69 -2.29	68.16 5.42 -12.68	69.91 4.31 -26.76	67.32 3.76 -29.98	75.85 4.65 -29.69	69.18 6.46 -1.72	105.10 6.09 -41.56	85.89 7.54 0.00	100.10 8.14 -9.82	125.05 7.75 -37.56	69.78 6.23 0.00	75.66 6.74 -0.63	73.24 6.63 0.00	68.04 6.60 -0.85	68.38 4.89 -17.99
CALPINE_BP_GT1 23823	71.27 -0.68 -78.53	58.96 0.45 -54.19	63.41 -0.56 -69.67	61.75 -0.48 -67.21	59.15 -0.30 -62.54	61.09 0.32 -57.42	67.51 0.80 -58.38	71.82 0.21 -69.31	64.49 2.20 -39.22	67.10 5.69 -2.29	68.16 5.42 -12.68	69.91 4.31 -26.76	67.32 3.76 -29.98	75.85 4.65 -29.69	69.18 6.46 -1.72	105.10 6.09 -41.56	85.89 7.54 0.00	100.10 8.14 -9.82	125.05 7.75 -37.56	69.78 6.23 0.00	75.66 6.74 -0.63	73.24 6.63 0.00	68.04 6.60 -0.85	68.38 4.89 -17.99
CALSPAN___DRP 24200	5.44 -0.49 -12.52	13.64 0.29 -9.03	5.37 -0.54 -11.60	5.78 -0.43 -11.20	7.05 -0.28 -10.42	13.21 0.29 -9.56	18.82 0.76 -9.73	14.05 0.15 -11.60	31.12 1.52 -6.52	63.15 3.66 -0.38	54.91 2.76 -2.09	45.19 2.15 -4.20	40.34 1.82 -4.94	47.39 2.13 -3.74	64.21 3.21 0.00	60.13 2.68 0.00	81.91 3.57 0.00	85.05 2.92 0.00	82.76 3.02 0.00	65.56 2.01 0.00	70.18 1.80 -0.11	68.84 2.23 0.00	62.50 1.77 -0.14	50.28 1.78 -3.01
CANDIGU_WT_PWR 323617	10.01 -0.38 -16.97	16.79 0.24 -12.23	9.65 -0.37 -15.73	9.86 -0.33 -15.17	10.80 -0.23 -14.12	16.56 0.25 -12.96	22.19 0.68 -13.18	18.18 0.15 -15.72	33.47 1.54 -8.86	63.65 4.02 -0.52	55.98 3.08 -2.85	46.97 2.40 -5.73	42.38 2.06 -6.74	49.08 2.46 -5.10	64.76 3.76 0.00	60.76 3.31 0.00	82.87 4.53 0.00	86.42 4.29 0.00	83.99 4.25 0.00	66.66 3.11 0.00	71.57 3.15 -0.14	69.87 3.26 0.00	63.55 2.77 -0.19	51.81 2.24 -4.08
CARR STREET_E_SYR 24060	0.56 -0.06 -7.21	9.55 0.03 -5.20	0.92 -0.06 -6.68	1.41 -0.05 -6.45	2.87 -0.03 -6.00	8.90 0.04 -5.51	14.06 0.13 -5.60	9.01 0.03 -6.68	27.12 0.27 -3.78	60.02 0.68 -0.22	51.76 0.48 -1.22	41.66 0.37 -2.45	36.78 0.32 -2.89	44.11 0.40 -2.18	61.61 0.61 0.00	58.05 0.60 0.00	79.20 0.85 0.00	82.89 0.76 0.00	80.49 0.75 0.00	64.06 0.51 0.00	68.87 0.53 -0.06	67.15 0.55 0.00	61.05 0.37 -0.08	47.51 0.28 -1.74
CARTHAGE___PAPER 23857	-4.93 0.07 -1.59	5.09 -0.08 -0.85	-3.96 0.11 -1.63	-3.60 0.05 -1.33	-2.51 0.02 -0.56	2.04 0.00 1.32	5.43 0.08 2.98	4.18 0.00 -1.88	24.21 0.04 -1.09	54.53 -0.06 4.53	50.36 -0.04 -0.35	39.46 -0.08 -0.70	34.33 -0.07 -0.83	42.01 -0.14 -0.63	60.67 -0.33 0.00	57.28 -0.17 0.00	78.54 0.19 0.00	82.26 0.12 0.00	80.49 0.75 0.00	64.67 1.12 0.00	69.79 1.50 -0.02	68.14 1.53 0.00	61.60 0.99 -0.02	46.34 0.35 -0.50
CASSADAGA_WT_PWR 323784	5.92 -0.60 -13.10	14.09 0.33 -9.44	5.82 -0.62 -12.14	6.17 -0.56 -11.71	7.43 -0.37 -10.90	13.76 0.41 -10.00	19.58 1.07 -10.17	14.68 0.24 -12.13	32.41 2.52 -6.81	66.01 6.49 -0.40	57.37 5.13 -2.19	47.15 3.92 -4.39	42.00 3.26 -5.17	49.55 4.13 -3.91	67.14 6.15 0.00	62.81 5.36 0.00	85.45 7.11 0.00	88.65 6.52 0.00	85.98 6.24 0.00	68.08 4.53 0.00	72.64 4.25 -0.11	69.98 3.37 0.00	63.66 2.92 -0.15	50.54 1.90 -3.15
CE_DUNWOOD___DRP 24194	67.92 -0.51 -75.01	58.72 0.34 -54.06	63.38 -0.42 -69.50	61.69 -0.38 -67.05	59.06 -0.23 -62.39	60.88 0.24 -57.28	67.17 0.60 -58.24	71.63 0.19 -69.14	64.09 1.89 -39.12	66.41 5.00 -2.29	67.06 4.36 -12.65	67.68 3.44 -25.41	66.52 3.04 -29.91	67.92 3.77 -22.63	68.21 5.50 -1.72	69.58 5.19 -6.94	84.90 6.56 0.00	89.01 6.87 0.00	86.25 6.51 0.00	68.81 5.26 0.00	74.60 5.69 -0.63	72.07 5.46 0.00	66.56 5.13 -0.84	67.29 3.85 -17.95
CE_MILLWOOD___DRP 24193	67.64 -0.50 -74.73	58.51 0.33 -53.86	63.13 -0.42 -69.24	61.45 -0.37 -66.80	58.84 -0.23 -62.15	60.66 0.24 -57.07	66.94 0.59 -58.02	71.38 0.19 -68.89	63.89 1.84 -38.98	66.27 4.86 -2.28	66.89 4.23 -12.60	67.50 3.34 -25.31	66.32 2.95 -29.79	67.74 3.68 -22.55	68.05 5.34 -1.71	69.40 5.05 -6.89	84.75 6.41 0.00	88.84 6.71 0.00	86.11 6.37 0.00	68.70 5.15 0.00	74.47 5.56 -0.63	71.96 5.35 0.00	66.44 5.02 -0.84	67.13 3.75 -17.88

CE_NYC2_DRP 24202	68.05	58.87	63.49	61.80	59.18	61.01	67.32	71.83	64.43	67.07	67.65	68.18	66.97	68.36	68.76	70.10	85.29	89.31	86.54	69.06	74.77	72.26	66.95	67.63
	-0.54	0.37	-0.46	-0.41	-0.25	0.26	0.62	0.23	2.14	5.65	4.91	3.88	3.42	4.16	6.04	5.69	6.94	7.17	6.80	5.51	5.86	5.65	5.52	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
CE_NYC_DRP 24195	68.05	58.86	63.50	61.80	59.18	61.01	67.32	71.80	64.35	67.01	67.54	68.09	66.93	68.34	68.73	70.07	85.35	89.40	86.61	69.11	74.95	72.38	66.94	67.67
	-0.54	0.37	-0.45	-0.40	-0.25	0.26	0.63	0.21	2.08	5.59	4.81	3.79	3.38	4.14	6.01	5.65	7.01	7.27	6.87	5.56	6.04	5.77	5.51	4.19
	-75.17	-54.17	-69.65	-67.19	-62.52	-57.40	-58.36	-69.29	-39.20	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
CHAFFEE__LFGE 323603	5.55	13.74	5.48	5.89	7.15	13.32	18.96	14.19	31.32	63.47	55.26	45.52	40.63	47.72	64.61	60.51	82.39	85.60	83.25	65.96	70.65	69.26	62.87	50.58
	-0.51	0.30	-0.55	-0.44	-0.29	0.31	0.80	0.16	1.66	3.97	3.09	2.43	2.06	2.43	3.61	3.06	4.04	3.46	3.52	2.42	2.26	2.65	2.13	2.04
	-12.66	-9.12	-11.73	-11.31	-10.53	-9.66	-9.83	-11.72	-6.59	-0.38	-2.11	-4.24	-4.99	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.14	-3.04
CHATEAUG_WT_PWR 323614	-8.02	1.71	-6.42	-6.64	-7.25	-7.67	-9.28	2.06	22.32	40.01	48.62	37.63	32.46	40.17	59.50	56.14	76.91	80.77	78.77	62.91	67.37	65.63	59.76	44.91
	0.31	-0.23	0.30	0.26	0.16	-0.14	-0.36	-0.08	-0.76	-1.80	-1.44	-1.21	-1.12	-1.35	-1.49	-1.32	-1.44	-1.37	-0.96	-0.64	-0.91	-0.98	-0.83	-0.58
	1.74	2.38	1.02	1.92	4.32	10.87	17.25	0.17	0.00	17.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	-8.00	1.76	-6.41	-6.61	-7.18	-7.46	-8.94	2.07	22.30	40.20	48.48	37.51	32.36	40.04	59.20	55.80	76.45	80.37	78.41	62.70	67.22	65.53	59.69	44.84
	0.30	-0.22	0.29	0.25	0.15	-0.14	-0.35	-0.08	-0.77	-1.93	-1.58	-1.33	-1.21	-1.48	-1.79	-1.65	-1.90	-1.76	-1.32	-0.85	-1.06	-1.08	-0.90	-0.65
	1.71	2.34	1.00	1.88	4.24	10.67	16.92	0.16	0.00	16.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	5.92	14.05	5.82	6.20	7.44	13.67	19.38	14.60	31.89	64.70	56.24	46.33	41.33	48.61	65.87	61.62	83.88	87.07	84.55	66.98	71.66	69.78	63.39	50.76
	-0.55	0.32	-0.58	-0.49	-0.33	0.35	0.91	0.20	2.03	5.18	4.00	3.11	2.61	3.20	4.87	4.17	5.53	4.94	4.81	3.43	3.27	3.18	2.65	2.13
	-13.06	-9.41	-12.10	-11.67	-10.86	-9.97	-10.14	-12.10	-6.80	-0.39	-2.18	-4.38	-5.15	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.15	-3.14
CH_MIDHUDSON__DRP 24192	69.67	59.95	65.01	63.26	60.52	62.18	68.48	73.07	64.86	66.25	67.11	68.04	66.98	68.24	68.01	69.38	84.75	88.85	86.16	68.75	74.57	72.02	66.48	67.56
	-0.48	0.32	-0.40	-0.35	-0.22	0.23	0.59	0.19	1.85	4.79	4.14	3.27	2.88	3.63	5.30	5.01	6.41	6.72	6.42	5.20	5.64	5.41	5.03	3.74
	-76.74	-55.30	-71.10	-68.60	-63.83	-58.60	-59.56	-70.57	-39.93	-2.34	-12.91	-25.93	-30.53	-23.10	-1.71	-6.91	0.00	0.00	0.00	0.00	-0.65	0.00	-0.86	-18.33
CH_MISC_IPPS 23765	68.44	59.11	63.87	62.16	59.51	61.29	67.59	71.86	64.30	66.53	67.18	67.82	66.62	68.09	68.33	69.49	85.29	89.45	86.77	69.24	75.07	72.49	66.84	67.49
	-0.52	0.34	-0.43	-0.38	-0.24	0.25	0.64	0.19	1.98	5.12	4.44	3.49	3.05	3.87	5.68	5.37	6.94	7.32	7.03	5.69	6.16	5.88	5.40	3.99
	-75.55	-54.44	-70.00	-67.53	-62.83	-57.69	-58.62	-69.36	-39.25	-2.30	-12.69	-25.48	-30.00	-22.70	-1.65	-6.67	0.00	0.00	0.00	0.00	-0.64	0.00	-0.85	-18.01
CH_RES_BVR_FALLS 23983	-10.54	1.87	-9.61	-8.33	-5.10	4.50	12.21	-2.02	20.42	66.30	48.91	36.97	31.45	39.80	60.56	56.97	77.76	81.64	79.28	63.17	67.83	66.21	60.18	44.09
	0.06	-0.06	0.09	0.08	0.05	-0.05	-0.10	-0.03	-0.18	-0.41	-0.35	-0.27	-0.23	-0.29	-0.44	-0.48	-0.58	-0.49	-0.46	-0.38	-0.41	-0.40	-0.35	-0.27
	4.02	2.39	3.99	3.43	2.06	-1.20	-3.99	4.30	2.47	-7.59	0.80	1.61	1.89	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.05	1.14
CH_RES_NIAGARA 23895	5.09	13.17	5.01	5.44	6.69	12.71	18.16	13.48	30.00	60.72	52.80	43.44	38.79	45.53	61.68	57.78	78.69	81.71	79.56	63.03	67.38	66.14	60.10	48.55
	-0.33	0.20	-0.42	-0.31	-0.20	0.20	0.51	0.06	0.68	1.24	0.74	0.57	0.48	0.43	0.68	0.33	0.35	-0.42	-0.18	-0.52	-1.00	-0.46	-0.62	0.16
	-12.00	-8.65	-11.12	-10.73	-9.99	-9.17	-9.32	-11.12	-6.25	-0.36	-2.00	-4.03	-4.74	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.14	-2.89
CH_RES_SYRACUSE 23985	1.47	10.25	1.75	2.22	3.63	9.62	14.81	9.88	27.69	60.23	52.05	42.09	37.25	44.51	61.80	58.24	79.47	83.23	80.86	64.38	69.22	67.44	61.37	47.95
	-0.09	0.06	-0.09	-0.08	-0.05	0.06	0.16	0.03	0.35	0.86	0.61	0.48	0.42	0.53	0.80	0.79	1.13	1.10	1.13	0.82	0.87	0.83	0.69	0.50
	-8.14	-5.87	-7.54	-7.28	-6.77	-6.22	-6.32	-7.55	-4.26	-0.25	-1.38	-2.76	-3.26	-2.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.09	-1.96
CLINTON_WT_PWR 323605	-8.02	1.71	-6.42	-6.64	-7.25	-7.67	-9.28	2.06	22.32	40.01	48.62	37.63	32.46	40.17	59.50	56.14	76.91	80.77	78.77	62.91	67.37	65.63	59.76	44.91
	0.31	-0.23	0.30	0.26	0.16	-0.14	-0.36	-0.08	-0.76	-1.80	-1.44	-1.21	-1.12	-1.35	-1.49	-1.32	-1.44	-1.37	-0.96	-0.64	-0.91	-0.98	-0.83	-0.58
	1.74	2.38	1.02	1.92	4.32	10.87	17.25	0.17	0.00	17.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	-8.05	1.74	-6.44	-6.65	-7.25	-7.59	-9.13	2.08	22.49	40.49	48.94	37.88	32.66	40.42	60.10	56.79	77.79	81.87	80.00	63.92	68.30	66.48	60.46	45.45
	0.26	-0.21	0.27	0.23	0.14	-0.12	-0.29	-0.06	-0.58	-1.40	-1.12	-0.96	-0.92	-1.10	-0.90	-0.66	-0.55	-0.26	0.26	0.37	0.02	-0.12	-0.13	-0.04
	1.73	2.37	1.01	1.91	4.30	10.82	17.16	0.16	0.00	17.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	104.10	84.46	96.84	94.01	89.15	88.49	95.42	106.30	82.68	65.07	70.86	78.47	79.68	77.05	63.18	60.09	81.30	85.52	83.09	66.28	72.49	69.76	64.80	74.86
	-0.26	0.15	-0.23	-0.19	-0.12	0.14	0.36	0.06	0.80	2.00	1.80	1.44	1.16	1.53	2.03	2.04	2.96	3.38	3.36	2.72	3.26	3.15	2.94	2.39
	-110.95	-79.99	-102.78	-99.18	-92.36	-85.00	-86.73	-103.94	-58.81	-3.95	-19.01	-38.18	-44.95	-34.01	-0.15	-0.60	0.00	0.00	0.00	0.00	-0.95	-0.01	-1.27	-26.99
COPENHAGEN_WT_PWR 323753	-4.35	5.42	-3.43	-3.10	-2.00	2.66	6.21	4.61	24.45	55.09	50.53	39.67	34.56	42.19	60.64	57.17	78.31	82.03	80.56	64.86	70.02	68.33	61.75	46.50
	0.14	-0.15	0.18	0.09	0.04	-0.01	0.06	0.00	0.05	0.04	0.04	-0.03	-0.03	-0.10	-0.36	-0.28	-0.03	-0.11	0.82	1.31	1.72	1.72	1.13	0.40
	-2.10	-1.24	-2.08	-1.79	-1.06	0.68	2.18	-2.31	-1.33	4.07	-0.43	-0.86	-1.01	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	-0.61

CORNELL____ 23752	10.32 -0.27 -17.18	16.88 0.18 -12.38	9.97 -0.25 -15.92	10.16 -0.22 -15.36	11.06 -0.14 -14.29	16.63 0.16 -13.12	22.12 0.44 -13.34	18.33 0.11 -15.92	33.15 1.07 -9.01	62.25 2.60 -0.53	54.91 1.95 -2.91	46.20 1.51 -5.85	41.75 1.29 -6.88	48.32 1.59 -5.21	63.31 2.32 0.00	59.96 2.51 0.00	81.90 3.56 0.00	85.92 3.78 0.00	83.60 3.86 0.00	66.58 3.03 0.00	71.64 3.21 -0.15	69.71 3.10 0.00	63.40 2.61 -0.19	51.54 1.92 -4.13
COXSACKIE____GT 23611	83.19 -0.20 -89.97	69.28 0.12 -64.84	77.48 -0.18 -83.36	75.30 -0.14 -80.42	71.65 -0.09 -74.83	72.16 0.10 -68.70	78.48 0.32 -69.83	85.15 0.04 -82.81	70.59 0.66 -46.85	63.36 1.50 -2.74	66.42 1.22 -15.15	70.22 0.95 -30.42	70.28 0.89 -35.82	69.86 1.24 -27.10	63.23 1.64 -0.59	61.41 1.56 -2.39	80.97 2.63 0.00	84.98 2.84 0.00	82.60 2.86 0.00	66.01 2.46 0.00	71.91 2.87 -0.76	69.32 2.71 0.00	64.05 2.45 -1.01	68.75 1.76 -21.50
CPV_VALLEY____CC1 323721	58.70 -0.41 -65.70	51.94 0.27 -47.35	54.83 -0.34 -60.88	53.44 -0.31 -58.73	51.37 -0.19 -54.64	53.72 0.20 -50.17	59.82 0.49 -51.00	63.03 0.15 -60.57	58.84 1.49 -34.27	65.03 3.90 -2.01	64.51 3.37 -11.08	63.76 2.66 -22.26	62.11 2.33 -26.20	64.29 2.94 -19.83	66.59 4.29 -1.31	66.81 4.08 -5.28	83.54 5.20 0.00	87.56 5.42 0.00	84.92 5.18 0.00	67.75 4.20 0.00	73.39 4.55 -0.55	70.99 4.38 0.00	65.38 4.05 -0.74	64.23 3.01 -15.73
CPV_VALLEY____CC2 323722	58.70 -0.41 -65.70	51.94 0.27 -47.35	54.83 -0.34 -60.88	53.44 -0.31 -58.73	51.37 -0.19 -54.64	53.72 0.20 -50.17	59.82 0.49 -51.00	63.03 0.15 -60.57	58.84 1.49 -34.27	65.03 3.90 -2.01	64.51 3.37 -11.08	63.76 2.66 -22.26	62.11 2.33 -26.20	64.29 2.94 -19.83	66.59 4.29 -1.31	66.81 4.08 -5.28	83.54 5.20 0.00	87.56 5.42 0.00	84.92 5.18 0.00	67.75 4.20 0.00	73.39 4.55 -0.55	70.99 4.38 0.00	65.38 4.05 -0.74	64.23 3.01 -15.73
CRESCENT____HYD 24018	104.10 -0.26 -110.95	84.46 0.15 -79.99	96.84 -0.23 -102.78	94.01 -0.19 -99.18	89.15 -0.12 -92.36	88.49 0.14 -85.00	95.42 0.36 -86.73	106.30 0.06 -103.94	82.68 0.80 -58.81	65.07 2.00 -3.95	70.86 1.80 -19.01	78.47 1.44 -38.18	79.68 1.16 -44.95	77.05 1.53 -34.01	63.18 2.03 -0.15	60.09 2.04 -0.60	81.30 2.96 0.00	85.52 3.38 0.00	83.09 3.36 0.00	66.28 2.72 0.00	72.49 3.26 -0.95	69.76 3.15 -0.01	64.80 2.94 -1.27	74.86 2.39 -26.99
CRICKET____VALLEY_CC1 323756	72.48 -0.40 -79.46	61.86 0.27 -57.27	67.60 -0.32 -73.63	65.76 -0.29 -71.03	62.82 -0.18 -66.09	64.22 0.19 -60.68	70.50 0.49 -61.68	75.54 0.16 -73.08	66.00 1.57 -41.35	65.54 4.00 -2.42	66.87 3.45 -13.37	68.41 2.71 -26.85	67.58 2.40 -31.61	68.44 3.00 -23.92	67.15 4.34 -1.81	68.87 4.10 -7.32	83.53 5.19 0.00	87.62 5.48 0.00	84.90 5.16 0.00	67.76 4.21 0.00	73.56 4.61 -0.67	71.10 4.49 0.00	65.80 4.32 -0.89	67.71 3.24 -18.97
CRICKET____VALLEY_CC2 323757	72.48 -0.40 -79.46	61.86 0.27 -57.27	67.60 -0.32 -73.63	65.76 -0.29 -71.03	62.82 -0.18 -66.09	64.22 0.19 -60.68	70.50 0.49 -61.68	75.54 0.16 -73.08	66.00 1.57 -41.35	65.54 4.00 -2.42	66.87 3.45 -13.37	68.41 2.71 -26.85	67.58 2.40 -31.61	68.44 3.00 -23.92	67.15 4.34 -1.81	68.87 4.10 -7.32	83.53 5.19 0.00	87.62 5.48 0.00	84.90 5.16 0.00	67.76 4.21 0.00	73.56 4.61 -0.67	71.10 4.49 0.00	65.80 4.32 -0.89	67.71 3.24 -18.97
CRICKET____VALLEY_CC3 323758	72.48 -0.40 -79.46	61.86 0.27 -57.27	67.60 -0.32 -73.63	65.76 -0.29 -71.03	62.82 -0.18 -66.09	64.22 0.19 -60.68	70.50 0.49 -61.68	75.54 0.16 -73.08	66.00 1.57 -41.35	65.54 4.00 -2.42	66.87 3.45 -13.37	68.41 2.71 -26.85	67.58 2.40 -31.61	68.44 3.00 -23.92	67.15 4.34 -1.81	68.87 4.10 -7.32	83.53 5.19 0.00	87.62 5.48 0.00	84.90 5.16 0.00	67.76 4.21 0.00	73.56 4.61 -0.67	71.10 4.49 0.00	65.80 4.32 -0.89	67.71 3.24 -18.97
CRUCIBLE_METL_DRP 24180	1.47 -0.09 -8.14	10.25 0.06 -5.87	1.75 -0.09 -7.54	2.22 -0.08 -7.28	3.63 -0.05 -6.77	9.62 0.06 -6.22	14.81 0.16 -6.32	9.88 0.03 -7.55	27.69 0.35 -4.26	60.23 0.86 -0.25	52.05 0.61 -1.38	42.09 0.48 -2.76	37.25 0.42 -3.26	44.51 0.53 -2.46	61.80 0.80 0.00	58.24 0.79 0.00	79.47 1.13 0.00	83.23 1.10 0.00	80.86 1.13 0.00	64.38 0.82 0.00	69.22 0.87 -0.07	67.44 0.83 0.00	61.37 0.69 -0.09	47.95 0.50 -1.96
DAHOWA____HYDRO 323763	107.47 -0.32 -114.38	86.97 0.19 -82.46	99.97 -0.29 -105.96	97.04 -0.23 -102.25	91.99 -0.14 -95.22	91.16 0.17 -87.64	98.21 0.46 -89.42	109.40 0.08 -107.02	84.67 1.04 -60.56	65.71 2.49 -4.09	71.80 2.17 -19.58	79.85 1.69 -39.31	81.13 1.27 -46.28	78.22 1.69 -35.02	63.27 2.16 -0.11	60.07 2.17 -0.44	81.75 3.40 0.00	86.42 4.28 0.00	84.06 4.32 0.00	66.88 3.33 0.00	73.38 4.12 -0.98	70.43 3.82 -0.01	65.30 3.40 -1.31	76.07 2.79 -27.79
DANC____LFGE 323619	-4.34 0.16 -2.10	5.41 -0.15 -1.24	-3.42 0.20 -2.08	-3.09 0.10 -1.79	-1.99 0.05 -1.06	2.65 -0.02 0.68	6.19 0.03 2.18	4.60 -0.01 -2.31	24.40 0.00 -1.33	54.96 -0.10 4.07	50.39 -0.10 -0.43	39.58 -0.12 -0.86	34.48 -0.11 -1.01	42.08 -0.20 -0.76	60.49 -0.51 0.00	57.01 -0.44 0.00	78.14 -0.21 0.00	81.84 -0.30 0.00	80.38 0.64 0.00	64.71 1.16 0.00	69.86 1.56 -0.02	68.17 1.57 0.00	61.61 0.99 -0.03	46.39 0.28 -0.61
DANSKAMMER____1 23586	68.44 -0.52 -75.55	59.11 0.34 -54.44	63.87 -0.43 -70.00	62.16 -0.38 -67.53	59.51 -0.24 -62.83	61.29 0.25 -57.69	67.59 0.64 -58.62	71.86 0.19 -69.36	64.30 1.98 -39.25	66.53 5.12 -2.30	67.18 4.44 -12.69	67.82 3.49 -25.48	66.62 3.05 -30.00	68.09 3.87 -22.70	68.33 5.68 -1.65	69.49 5.37 -6.67	85.29 6.94 0.00	89.45 7.32 0.00	86.77 7.03 0.00	69.24 5.69 0.00	75.07 6.16 -0.64	72.49 5.88 0.00	66.84 5.40 -0.85	67.49 3.99 -18.01
DANSKAMMER____2 23589	68.44 -0.52 -75.55	59.11 0.34 -54.44	63.87 -0.43 -70.00	62.16 -0.38 -67.53	59.51 -0.24 -62.83	61.29 0.25 -57.69	67.59 0.64 -58.62	71.86 0.19 -69.36	64.30 1.98 -39.25	66.53 5.12 -2.30	67.18 4.44 -12.69	67.82 3.49 -25.48	66.62 3.05 -30.00	68.09 3.87 -22.70	68.33 5.68 -1.65	69.49 5.37 -6.67	85.29 6.94 0.00	89.45 7.32 0.00	86.77 7.03 0.00	69.24 5.69 0.00	75.07 6.16 -0.64	72.49 5.88 0.00	66.84 5.40 -0.85	67.49 3.99 -18.01
DANSKAMMER____3 23590	68.44 -0.52 -75.55	59.11 0.34 -54.44	63.87 -0.43 -70.00	62.16 -0.38 -67.53	59.51 -0.24 -62.83	61.29 0.25 -57.69	67.59 0.64 -58.62	71.86 0.19 -69.36	64.30 1.98 -39.25	66.53 5.12 -2.30	67.18 4.44 -12.69	67.82 3.49 -25.48	66.62 3.05 -30.00	68.09 3.87 -22.70	68.33 5.68 -1.65	69.49 5.37 -6.67	85.29 6.94 0.00	89.45 7.32 0.00	86.77 7.03 0.00	69.24 5.69 0.00	75.07 6.16 -0.64	72.49 5.88 0.00	66.84 5.40 -0.85	67.49 3.99 -18.01
DANSKAMMER____4 23591	68.44 -0.52 -75.55	59.11 0.34 -54.44	63.87 -0.43 -70.00	62.16 -0.38 -67.53	59.51 -0.24 -62.83	61.29 0.25 -57.69	67.59 0.64 -58.62	71.86 0.19 -69.36	64.30 1.98 -39.25	66.53 5.12 -2.30	67.18 4.44 -12.69	67.82 3.49 -25.48	66.62 3.05 -30.00	68.09 3.87 -22.70	68.33 5.68 -1.65	69.49 5.37 -6.67	85.29 6.94 0.00	89.45 7.32 0.00	86.77 7.03 0.00	69.24 5.69 0.00	75.07 6.16 -0.64	72.49 5.88 0.00	66.84 5.40 -0.85	67.49 3.99 -18.01

DANSKAMMER___DIESEL 23592	68.44 -0.52 -75.55	59.11 0.34 -54.44	63.87 -0.43 -70.00	62.16 -0.38 -67.53	59.51 -0.24 -62.83	61.29 0.25 -57.69	67.59 0.64 -58.62	71.86 0.19 -69.36	64.30 1.98 -39.25	66.53 5.12 -2.30	67.18 4.44 -12.69	67.82 3.49 -25.48	66.62 3.05 -30.00	68.09 3.87 -22.70	68.33 5.68 -1.65	69.49 5.37 -6.67	85.29 6.94 0.00	89.45 7.32 0.00	86.77 7.03 0.00	69.24 5.69 0.00	75.07 6.16 -0.64	72.49 5.88 0.00	66.84 5.40 -0.85	67.49 3.99 -18.01
DASHVILLE___HYD 23610	71.85 -0.44 -78.89	61.47 0.30 -56.85	67.03 -0.36 -73.09	65.21 -0.32 -70.51	62.32 -0.20 -65.61	63.80 0.21 -60.24	69.99 0.53 -61.13	73.90 0.19 -71.41	65.45 1.97 -40.41	66.66 5.18 -2.36	67.71 4.60 -13.06	68.72 3.64 -26.24	67.65 3.19 -30.89	68.93 4.04 -23.37	68.20 5.95 -1.25	68.05 5.57 -5.03	85.29 6.95 0.00	89.50 7.36 0.00	86.76 7.02 0.00	69.24 5.69 0.00	75.06 6.13 -0.66	72.47 5.86 0.00	66.83 5.37 -0.87	67.97 3.93 -18.54
DELAWARE___LFGE 323621	23.38 -0.30 -30.27	26.33 0.20 -21.81	22.08 -0.26 -28.04	21.84 -0.23 -27.05	21.93 -0.14 -25.17	26.62 0.16 -23.11	32.25 0.41 -23.51	30.51 0.12 -28.08	40.14 1.16 -15.91	63.01 2.96 -0.93	57.67 2.46 -5.15	51.09 1.90 -10.35	47.41 1.66 -12.18	52.79 2.06 -9.22	64.08 3.04 -0.04	60.50 2.87 -0.17	82.12 3.78 0.00	86.10 3.97 0.00	83.64 3.91 0.00	66.67 3.12 0.00	71.87 3.33 -0.26	69.81 3.20 0.00	63.81 2.87 -0.34	54.87 2.09 -7.29
DOGLEVILLE___HYD 23807	-6.37 0.16 -0.06	4.28 -0.13 -0.08	-5.56 0.11 -0.04	-4.83 0.08 -0.06	-2.89 0.06 -0.15	3.67 -0.05 -0.37	8.85 -0.07 -0.59	2.29 -0.03 -0.01	22.80 -0.28 0.00	58.75 -0.97 -0.59	49.30 -0.76 0.00	38.19 -0.65 0.00	33.04 -0.54 0.00	40.87 -0.65 0.00	59.95 -1.05 0.00	56.63 -0.82 0.00	77.66 -0.69 0.00	81.77 -0.36 0.00	79.64 -0.10 0.00	63.74 0.19 0.00	68.91 0.63 0.00	66.82 0.21 0.00	60.83 0.24 0.00	45.67 0.18 0.00
DUNKIRK___1 23563	5.93 -0.54 -13.05	14.05 0.32 -9.41	5.83 -0.56 -12.10	6.21 -0.48 -11.67	7.45 -0.31 -10.86	13.65 0.33 -9.97	19.35 0.88 -10.14	14.58 0.18 -12.09	31.79 1.92 -6.79	64.41 4.89 -0.39	56.02 3.78 -2.18	46.15 2.94 -4.38	41.20 2.47 -5.15	48.42 3.01 -3.90	65.58 4.58 0.00	61.35 3.90 0.00	83.53 5.18 0.00	86.70 4.57 0.00	84.25 4.51 0.00	66.74 3.19 0.00	71.41 3.02 -0.11	69.65 3.04 0.00	63.26 2.52 -0.15	50.74 2.11 -3.14
DUNKIRK___2 23564	5.93 -0.54 -13.05	14.05 0.32 -9.41	5.83 -0.56 -12.10	6.21 -0.48 -11.67	7.45 -0.31 -10.86	13.65 0.33 -9.97	19.35 0.88 -10.14	14.58 0.18 -12.09	31.79 1.92 -6.79	64.41 4.89 -0.39	56.02 3.78 -2.18	46.15 2.94 -4.38	41.20 2.47 -5.15	48.42 3.01 -3.90	65.58 4.58 0.00	61.35 3.90 0.00	83.53 5.18 0.00	86.70 4.57 0.00	84.25 4.51 0.00	66.74 3.19 0.00	71.41 3.02 -0.11	69.65 3.04 0.00	63.26 2.52 -0.15	50.74 2.11 -3.14
DUNKIRK___3 23565	5.93 -0.51 -13.02	14.01 0.30 -9.39	5.83 -0.54 -12.07	6.21 -0.45 -11.64	7.45 -0.29 -10.83	13.60 0.31 -9.95	19.26 0.81 -10.11	14.53 0.17 -12.06	31.58 1.73 -6.77	63.89 4.37 -0.39	55.58 3.35 -2.17	45.82 2.62 -4.36	40.92 2.21 -5.14	48.07 2.66 -3.89	65.04 4.04 0.00	60.87 3.42 0.00	82.85 4.51 0.00	86.05 3.92 0.00	83.65 3.91 0.00	66.27 2.73 0.00	70.96 2.57 -0.11	69.38 2.77 0.00	63.06 2.33 -0.15	50.71 2.08 -3.13
DUNKIRK___4 23566	5.93 -0.51 -13.02	14.01 0.30 -9.39	5.83 -0.54 -12.07	6.21 -0.45 -11.64	7.45 -0.29 -10.83	13.60 0.31 -9.95	19.26 0.81 -10.11	14.53 0.17 -12.06	31.58 1.73 -6.77	63.89 4.37 -0.39	55.58 3.35 -2.17	45.82 2.62 -4.36	40.92 2.21 -5.14	48.07 2.66 -3.89	65.04 4.04 0.00	60.87 3.42 0.00	82.85 4.51 0.00	86.05 3.92 0.00	83.65 3.91 0.00	66.27 2.73 0.00	70.96 2.57 -0.11	69.38 2.77 0.00	63.06 2.33 -0.15	50.71 2.08 -3.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	68.06 -0.52 -75.18	58.85 0.35 -54.18	63.52 -0.43 -69.65	61.83 -0.39 -67.20	59.19 -0.24 -62.52	61.00 0.25 -57.41	67.31 0.62 -58.37	71.79 0.19 -69.29	64.22 1.93 -39.21	66.55 5.14 -2.29	67.22 4.49 -12.67	67.85 3.55 -25.46	66.69 3.14 -29.97	68.10 3.90 -22.68	68.36 5.64 -1.72	69.76 5.34 -6.96	85.08 6.73 0.00	89.19 7.06 0.00	86.42 6.68 0.00	68.95 5.40 0.00	74.75 5.83 -0.63	72.20 5.59 0.00	66.71 5.28 -0.85	67.43 3.95 -17.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	66.45 -0.49 -73.53	57.63 0.32 -52.99	62.02 -0.40 -68.12	60.38 -0.36 -65.72	57.84 -0.22 -61.15	59.73 0.23 -56.15	65.95 0.58 -57.05	69.92 0.18 -67.44	63.03 1.80 -38.16	66.04 4.68 -2.23	66.44 4.05 -12.34	66.81 3.19 -24.78	65.53 2.79 -29.17	67.13 3.54 -22.07	67.73 5.18 -1.56	68.64 4.91 -6.28	84.65 6.31 0.00	88.79 6.66 0.00	86.14 6.40 0.00	68.75 5.20 0.00	74.54 5.64 -0.62	72.02 5.41 0.00	66.36 4.95 -0.82	66.66 3.66 -17.51
E179THST_138_KV_TB4_REV_LBMP_J 345001	68.06 -0.53 -75.17	58.87 0.37 -54.18	63.55 -0.40 -69.65	61.82 -0.39 -67.20	59.19 -0.24 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.84 0.24 -69.29	64.39 2.11 -39.21	66.86 5.45 -2.29	67.42 4.69 -12.67	68.00 3.69 -25.46	66.80 3.25 -29.97	68.16 3.96 -22.68	68.50 5.78 -1.72	69.87 5.45 -6.96	85.01 6.66 0.00	89.00 6.87 0.00	86.30 6.56 0.00	68.83 5.28 0.00	74.57 5.66 -0.63	72.13 5.52 0.00	66.69 5.25 -0.85	67.39 3.91 -17.99
EAST HAMPTON___GT 23717	70.96 -0.98 -78.53	59.16 0.65 -54.19	63.14 -0.83 -69.67	61.51 -0.71 -67.21	59.00 -0.44 -62.54	61.26 0.49 -57.42	67.95 1.24 -58.38	71.93 0.32 -69.31	65.53 3.24 -39.22	69.66 8.24 -2.29	70.22 7.49 -12.68	71.52 5.92 -26.76	68.66 5.11 -29.98	77.67 6.46 -29.69	72.06 9.33 -1.72	107.83 8.82 -41.56	89.52 11.17 0.00	104.14 12.19 -9.82	129.24 11.94 -37.56	73.25 9.70 0.00	79.36 10.44 -0.63	76.70 10.09 0.00	70.91 9.47 -0.85	70.40 6.91 -17.99
EAST RIVER___6 23660	68.04 -0.54 -75.17	58.86 0.36 -54.17	63.50 -0.45 -69.65	61.80 -0.40 -67.19	59.18 -0.25 -62.52	61.00 0.25 -57.40	67.26 0.57 -58.36	71.79 0.20 -69.29	64.30 2.02 -39.20	66.90 5.49 -2.29	67.51 4.78 -12.67	68.11 3.81 -25.46	66.96 3.41 -29.97	68.38 4.19 -22.68	68.82 6.09 -1.72	70.18 5.76 -6.96	85.48 7.14 0.00	89.49 7.35 0.00	86.57 6.83 0.00	69.05 5.49 0.00	75.22 6.31 -0.63	72.82 6.21 0.00	67.16 5.73 -0.85	67.60 4.11 -17.99
EAST RIVER___7 23524	68.04 -0.54 -75.17	58.86 0.36 -54.17	63.50 -0.45 -69.65	61.80 -0.40 -67.19	59.18 -0.25 -62.52	61.00 0.25 -57.40	67.26 0.57 -58.36	71.79 0.20 -69.29	64.30 2.02 -39.20	66.90 5.49 -2.29	67.51 4.78 -12.67	68.11 3.81 -25.46	66.96 3.41 -29.97	68.38 4.19 -22.68	68.82 6.09 -1.72	70.18 5.76 -6.96	85.48 7.14 0.00	89.49 7.35 0.00	86.57 6.83 0.00	69.05 5.49 0.00	75.22 6.31 -0.63	72.82 6.21 0.00	67.16 5.73 -0.85	67.60 4.11 -17.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	67.92 -0.51 -75.01	58.72 0.34 -54.06	63.38 -0.42 -69.50	61.69 -0.38 -67.05	59.06 -0.23 -62.39	60.88 0.24 -57.28	67.17 0.60 -58.24	71.63 0.19 -69.14	64.09 1.89 -39.12	66.41 5.00 -2.29	67.06 4.36 -12.65	67.68 3.44 -25.41	66.52 3.04 -29.91	67.92 3.77 -22.63	68.21 5.50 -1.72	69.58 5.19 -6.94	84.90 6.56 0.00	89.01 6.87 0.00	86.25 6.51 0.00	68.81 5.26 0.00	74.60 5.69 -0.63	72.07 5.46 0.00	66.56 5.13 -0.84	67.29 3.85 -17.95

EAST_HAMPTON___DIESEL 23722	70.96 -0.98 -78.53	59.16 0.65 -54.19	63.14 -0.83 -69.67	61.51 -0.71 -67.21	59.00 -0.45 -62.54	61.26 0.50 -57.42	67.95 1.24 -58.38	71.94 0.32 -69.31	65.54 3.25 -39.22	69.68 8.26 -2.29	70.23 7.49 -12.68	71.54 5.93 -26.76	68.68 5.12 -29.98	77.68 6.47 -29.69	72.08 9.35 -1.72	107.84 8.82 -41.56	89.53 11.19 0.00	104.14 12.19 -9.82	129.27 11.96 -37.56	73.26 9.71 0.00	79.36 10.45 -0.63	76.72 10.11 0.00	70.93 9.49 -0.85	70.41 6.92 -17.99
EAST_RIVER___1 323558	68.05 -0.54 -75.17	58.86 0.37 -54.17	63.50 -0.45 -69.65	61.80 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.32 0.63 -58.36	71.80 0.21 -69.29	64.35 2.08 -39.20	67.01 5.59 -2.29	67.54 4.81 -12.67	68.09 3.79 -25.46	66.93 3.38 -29.97	68.34 4.14 -22.68	68.73 6.01 -1.72	70.07 5.65 -6.96	85.35 7.01 0.00	89.40 7.27 0.00	86.61 6.87 0.00	69.11 5.56 0.00	74.95 6.04 -0.63	72.38 5.77 0.00	66.94 5.51 -0.85	67.67 4.19 -17.99
EAST_RIVER___2 323559	68.04 -0.54 -75.17	58.86 0.36 -54.17	63.50 -0.45 -69.65	61.80 -0.40 -67.19	59.18 -0.25 -62.52	61.00 0.25 -57.40	67.26 0.57 -58.36	71.79 0.20 -69.29	64.30 2.02 -39.20	66.90 5.49 -2.29	67.51 4.78 -12.67	68.11 3.81 -25.46	66.96 3.41 -29.97	68.38 4.19 -22.68	68.82 6.09 -1.72	70.18 5.76 -6.96	85.48 7.14 0.00	89.49 7.35 0.00	86.57 6.83 0.00	69.05 5.49 0.00	75.22 6.31 -0.63	72.82 6.21 0.00	67.16 5.73 -0.85	67.60 4.11 -17.99
EAST___DELAWARE_HYD 23607	59.53 -0.69 -66.81	52.93 0.46 -48.14	55.61 -0.59 -61.90	54.21 -0.53 -59.72	52.14 -0.33 -55.56	54.72 0.36 -51.01	61.05 0.91 -51.81	63.62 0.26 -61.05	60.30 2.68 -34.54	68.02 6.88 -2.02	67.19 5.96 -11.17	65.90 4.62 -22.43	63.87 3.88 -26.41	66.56 5.07 -19.98	69.62 7.47 -1.15	69.19 7.08 -4.65	87.69 9.34 0.00	92.31 10.18 0.00	89.68 9.94 0.00	71.43 7.88 0.00	77.32 8.48 -0.56	74.68 8.07 0.00	68.52 7.18 -0.74	66.62 5.27 -15.85
ELEC_TRO_TEK 24086	71.29 -0.65 -78.53	58.94 0.43 -54.19	63.43 -0.54 -69.67	61.76 -0.46 -67.21	59.15 -0.29 -62.54	61.08 0.31 -57.42	67.48 0.77 -58.38	71.82 0.20 -69.31	64.45 2.15 -39.22	67.04 5.62 -2.29	68.07 5.34 -12.68	69.86 4.26 -26.76	67.27 3.71 -29.98	75.82 4.61 -29.69	69.33 6.61 -1.72	105.21 6.20 -41.56	86.08 7.73 0.00	100.25 8.30 -9.82	125.19 7.88 -37.56	69.85 6.30 0.00	75.74 6.82 -0.63	73.27 6.65 0.00	67.82 6.38 -0.85	68.24 4.75 -17.99
ELLENBURG_WT_PWR 323604	-8.02 0.31 1.74	1.71 -0.23 2.38	-6.42 0.30 1.02	-6.64 0.26 1.92	-7.25 0.16 4.32	-7.67 -0.14 10.87	-9.28 -0.36 17.25	2.06 -0.08 0.17	22.32 -0.76 0.00	40.01 -1.80 17.32	48.62 -1.44 0.00	37.63 -1.21 0.00	32.46 -1.12 0.00	40.17 -1.35 0.00	59.50 -1.49 0.00	56.14 -1.32 0.00	76.91 -1.44 0.00	80.77 -1.37 0.00	78.77 -0.96 0.00	62.91 -0.64 0.00	67.37 -0.91 0.00	65.63 -0.98 0.00	59.76 -0.83 0.00	44.91 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.46 -0.45 -12.49	13.59 0.27 -9.00	5.37 -0.51 -11.57	5.78 -0.40 -11.17	7.04 -0.26 -10.39	13.16 0.27 -9.54	18.73 0.70 -9.70	14.00 0.13 -11.57	30.91 1.34 -6.50	62.63 3.13 -0.38	54.49 2.34 -2.09	44.85 1.82 -4.19	40.05 1.54 -4.93	47.03 1.78 -3.73	63.68 2.68 0.00	59.65 2.19 0.00	81.23 2.88 0.00	84.37 2.24 0.00	82.06 2.33 0.00	65.01 1.46 0.00	69.57 1.19 -0.11	68.24 1.63 0.00	62.01 1.28 -0.14	49.93 1.44 -3.01
EMPIRE_CC_1 323656	92.81 -0.19 -99.58	76.21 0.12 -71.76	86.40 -0.17 -92.27	83.89 -0.14 -89.01	79.64 -0.09 -82.82	79.50 0.10 -76.05	86.14 0.26 -77.55	97.20 0.04 -94.86	77.28 0.53 -53.67	63.64 1.38 -3.14	68.71 1.30 -17.35	74.79 1.10 -34.85	75.49 0.89 -41.03	73.76 1.20 -31.04	63.01 1.54 -0.47	60.91 1.56 -1.90	80.54 2.19 0.00	84.48 2.35 0.00	81.99 2.26 0.00	65.47 1.92 0.00	71.47 2.32 -0.87	68.89 2.27 0.00	64.00 2.25 -1.16	71.98 1.85 -24.63
EMPIRE_CC_2 323658	92.81 -0.19 -99.58	76.21 0.12 -71.76	86.40 -0.17 -92.27	83.89 -0.14 -89.01	79.64 -0.09 -82.82	79.50 0.10 -76.05	86.14 0.26 -77.55	97.20 0.04 -94.86	77.28 0.53 -53.67	63.64 1.38 -3.14	68.71 1.30 -17.35	74.79 1.10 -34.85	75.49 0.89 -41.03	73.76 1.20 -31.04	63.01 1.54 -0.47	60.91 1.56 -1.90	80.54 2.19 0.00	84.48 2.35 0.00	81.99 2.26 0.00	65.47 1.92 0.00	71.47 2.32 -0.87	68.89 2.27 0.00	64.00 2.25 -1.16	71.98 1.85 -24.63
ERIE_WT_PWR 323693	5.44 -0.50 -12.52	13.64 0.30 -9.03	5.36 -0.54 -11.60	5.78 -0.43 -11.20	7.04 -0.28 -10.42	13.21 0.30 -9.56	18.83 0.77 -9.73	14.06 0.15 -11.60	31.13 1.54 -6.52	63.19 3.69 -0.38	54.94 2.80 -2.09	45.22 2.18 -4.20	40.35 1.83 -4.94	47.41 2.15 -3.74	64.25 3.25 0.00	60.17 2.72 0.00	81.97 3.62 0.00	85.12 2.98 0.00	82.82 3.08 0.00	65.60 2.06 0.00	70.23 1.85 -0.11	68.87 2.26 0.00	62.54 1.81 -0.14	50.31 1.80 -3.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.27 -0.26 -17.11	16.82 0.16 -12.33	9.92 -0.23 -15.86	10.11 -0.21 -15.30	11.01 -0.13 -14.24	16.57 0.15 -13.07	22.04 0.42 -13.29	18.26 0.10 -15.85	33.05 1.00 -8.97	62.10 2.45 -0.52	54.79 1.83 -2.90	46.10 1.43 -5.83	41.65 1.22 -6.86	48.20 1.50 -5.19	63.18 2.19 0.00	59.81 2.35 0.00	81.69 3.34 0.00	85.68 3.54 0.00	83.38 3.64 0.00	66.40 2.85 0.00	71.44 3.01 -0.15	69.51 2.90 0.00	63.25 2.46 -0.19	51.41 1.80 -4.12
E_CANADA_CAP_HY 24051	133.21 -0.54 -140.33	105.88 0.39 -101.16	123.82 -0.49 -130.01	120.08 -0.39 -125.45	113.45 -0.25 -116.79	111.07 0.30 -107.42	118.56 0.74 -109.48	133.31 0.21 -130.80	98.99 1.90 -74.02	68.71 4.78 -4.80	77.76 3.78 -23.93	89.80 2.90 -48.06	92.45 2.31 -56.57	87.23 2.91 -42.80	65.32 4.27 -0.05	61.56 3.90 -0.21	83.78 5.43 0.00	88.73 6.59 0.00	86.44 6.71 0.00	68.80 5.25 0.00	75.28 5.80 -1.20	72.54 5.93 -0.01	67.40 5.21 -1.60	83.07 3.62 -33.96
E_CANADA_MHWK_HY 24050	-6.37 0.16 -0.06	4.28 -0.13 -0.08	-5.56 0.11 -0.04	-4.83 0.08 -0.06	-2.89 0.06 -0.15	3.67 -0.05 -0.37	8.85 -0.07 -0.59	2.29 -0.03 -0.01	22.80 -0.28 0.00	58.75 -0.97 -0.59	49.30 -0.76 0.00	38.19 -0.65 0.00	33.04 -0.54 0.00	40.87 -0.65 0.00	59.95 -1.05 0.00	56.63 -0.82 0.00	77.66 -0.69 0.00	81.77 -0.36 0.00	79.64 -0.10 0.00	63.74 0.19 0.00	68.91 0.63 0.00	66.82 0.21 0.00	60.83 0.24 0.00	45.67 0.18 0.00
E_FISHKILL___LBMP 23776	69.70 -0.45 -76.74	59.93 0.30 -55.30	65.03 -0.38 -71.10	63.28 -0.34 -68.60	60.53 -0.21 -63.83	62.17 0.22 -58.60	68.45 0.55 -59.58	73.21 0.17 -70.74	64.80 1.70 -40.03	65.91 4.45 -2.34	66.86 3.87 -12.94	67.88 3.04 -25.99	66.86 2.69 -30.60	68.03 3.36 -23.15	67.65 4.87 -1.78	69.25 4.60 -7.20	84.17 5.82 0.00	88.21 6.08 0.00	85.51 5.77 0.00	68.24 4.69 0.00	74.01 5.08 -0.65	71.50 4.88 0.00	66.08 4.62 -0.86	67.31 3.46 -18.37
FALCON___SEABRD_CC1 323796	-8.05 0.27 1.74	1.73 -0.21 2.38	-6.44 0.28 1.01	-6.66 0.23 1.91	-7.26 0.14 4.31	-7.62 -0.12 10.85	-9.18 -0.30 17.21	2.08 -0.06 0.17	22.47 -0.61 0.00	40.44 -1.41 17.28	48.96 -1.09 0.00	37.91 -0.94 0.00	32.67 -0.90 0.00	40.46 -1.06 0.00	60.22 -0.78 0.00	56.93 -0.52 0.00	77.95 -0.39 0.00	81.98 -0.15 0.00	80.04 0.30 0.00	63.89 0.34 0.00	68.21 -0.06 0.00	66.40 -0.21 0.00	60.42 -0.18 0.00	45.44 -0.06 0.00

FALCON___SEABRD_CC2 323797	-8.05 0.27 1.74	1.73 -0.21 2.38	-6.44 0.28 1.01	-6.66 0.23 1.91	-7.26 0.14 4.31	-7.62 -0.12 10.85	-9.18 -0.30 17.21	2.08 -0.06 0.17	22.47 -0.61 0.00	40.44 -1.41 17.28	48.96 -1.09 0.00	37.91 -0.94 0.00	32.67 -0.90 0.00	40.46 -1.06 0.00	60.22 -0.78 0.00	56.93 -0.52 0.00	77.95 -0.39 0.00	81.98 -0.15 0.00	80.04 0.30 0.00	63.89 0.34 0.00	68.21 -0.06 0.00	66.40 -0.21 0.00	60.42 -0.18 0.00	45.44 -0.06 0.00
FAR ROCKAWAY___4 23548	71.23 -0.71 -78.53	58.98 0.47 -54.19	63.38 -0.59 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.11 0.34 -57.42	67.56 0.85 -58.38	71.84 0.22 -69.31	64.63 2.34 -39.22	67.55 6.14 -2.29	68.57 5.84 -12.68	70.26 4.66 -26.76	67.62 4.06 -29.98	76.26 5.05 -29.69	69.99 7.27 -1.72	105.87 6.85 -41.56	86.94 8.60 0.00	101.21 9.26 -9.82	126.10 8.80 -37.56	70.41 6.86 0.00	76.11 7.20 -0.63	73.99 7.38 0.00	68.44 7.00 -0.85	68.70 5.21 -17.99
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	68.04 -0.54 -75.17	58.86 0.37 -54.17	63.49 -0.46 -69.65	61.80 -0.41 -67.19	59.17 -0.25 -62.52	61.02 0.26 -57.40	67.33 0.64 -58.36	71.81 0.21 -69.29	64.41 2.13 -39.21	67.13 5.71 -2.29	67.64 4.91 -12.67	68.16 3.85 -25.46	66.99 3.44 -29.97	68.40 4.21 -22.68	68.82 6.10 -1.72	70.16 5.74 -6.96	85.48 7.14 0.00	89.53 7.40 0.00	86.72 6.98 0.00	69.23 5.68 0.00	75.03 6.12 -0.63	72.45 5.84 0.00	67.04 5.61 -0.85	67.75 4.27 -17.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	68.04 -0.54 -75.17	58.87 0.37 -54.17	63.49 -0.46 -69.65	61.80 -0.41 -67.19	59.18 -0.25 -62.52	61.02 0.26 -57.40	67.33 0.64 -58.36	71.80 0.21 -69.29	64.39 2.11 -39.21	67.08 5.67 -2.29	67.59 4.86 -12.67	68.14 3.84 -25.46	66.96 3.42 -29.97	68.39 4.19 -22.68	68.78 6.07 -1.72	70.12 5.71 -6.96	85.43 7.08 0.00	89.47 7.34 0.00	86.69 6.95 0.00	69.19 5.64 0.00	75.01 6.10 -0.63	72.42 5.81 0.00	67.00 5.56 -0.85	67.77 4.29 -17.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	68.05 -0.54 -75.17	58.86 0.37 -54.17	63.50 -0.45 -69.65	61.80 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.32 0.63 -58.36	71.80 0.21 -69.29	64.37 2.09 -39.21	67.03 5.62 -2.29	67.56 4.83 -12.67	68.11 3.81 -25.46	66.94 3.39 -29.97	68.34 4.14 -22.68	68.75 6.03 -1.72	70.07 5.65 -6.96	85.35 7.01 0.00	89.40 7.26 0.00	86.61 6.87 0.00	69.12 5.57 0.00	74.92 6.00 -0.63	72.35 5.74 0.00	66.92 5.49 -0.85	67.69 4.21 -17.99
FARRAGUT___LBMP 323566	68.05 -0.53 -75.17	58.86 0.36 -54.17	63.50 -0.45 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.01 0.26 -57.40	67.32 0.62 -58.36	71.80 0.20 -69.29	64.34 2.06 -39.21	66.97 5.55 -2.29	67.50 4.76 -12.67	68.06 3.76 -25.46	66.89 3.35 -29.97	68.30 4.11 -22.68	68.68 5.96 -1.72	70.01 5.60 -6.96	85.27 6.92 0.00	89.31 7.17 0.00	86.53 6.79 0.00	69.06 5.50 0.00	74.86 5.95 -0.63	72.29 5.68 0.00	66.87 5.44 -0.85	67.65 4.17 -17.99
FENNER___WINDPWR 24204	1.92 -0.12 -8.63	10.62 0.08 -6.22	2.17 -0.13 -8.00	2.63 -0.11 -7.71	4.02 -0.07 -7.18	10.03 0.08 -6.59	15.29 0.25 -6.70	10.37 0.06 -8.01	28.22 0.61 -4.53	60.90 1.51 -0.27	52.71 1.19 -1.47	42.71 0.92 -2.94	37.82 0.78 -3.46	45.12 0.98 -2.62	62.44 1.44 0.00	58.92 1.47 0.00	80.52 2.17 0.00	84.47 2.34 0.00	82.07 2.33 0.00	65.40 1.86 0.00	70.40 2.05 -0.07	68.58 1.97 0.00	62.26 1.57 -0.10	48.63 1.06 -2.08
FIBERTEK___ENERGY 23856	1.47 -0.09 -8.14	10.25 0.06 -5.87	1.75 -0.09 -7.54	2.22 -0.08 -7.28	3.63 -0.05 -6.77	9.62 0.06 -6.22	14.81 0.16 -6.32	9.88 0.03 -7.55	27.69 0.35 -4.26	60.23 0.86 -0.25	52.05 0.61 -1.38	42.09 0.48 -2.76	37.25 0.42 -3.26	44.51 0.53 -2.46	61.80 0.80 0.00	58.24 0.79 0.00	79.47 1.13 0.00	83.23 1.10 0.00	80.86 1.13 0.00	64.38 0.82 0.00	69.22 0.87 -0.07	67.44 0.83 0.00	61.37 0.69 -0.09	47.95 0.50 -1.96
FITZPATRICK____ 23598	-1.37 0.09 -5.14	7.97 -0.06 -3.70	-0.88 0.06 -4.76	-0.33 0.06 -4.59	1.21 0.03 -4.27	7.24 -0.04 -3.92	12.24 -0.07 -3.99	7.03 -0.03 -4.76	25.49 -0.27 -2.69	58.52 -0.76 -0.16	50.22 -0.71 -0.87	40.04 -0.55 -1.74	35.16 -0.47 -2.05	42.48 -0.59 -1.55	60.16 -0.84 0.00	56.66 -0.79 0.00	77.29 -1.05 0.00	80.95 -1.19 0.00	78.61 -1.13 0.00	62.60 -0.95 0.00	67.29 -1.03 -0.04	65.61 -0.99 0.00	59.67 -0.97 -0.06	46.02 -0.72 -1.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	68.63 -0.53 -75.75	59.26 0.35 -54.59	64.04 -0.44 -70.19	62.33 -0.39 -67.71	59.67 -0.24 -63.00	61.45 0.26 -57.84	67.77 0.65 -58.78	72.09 0.20 -69.58	64.46 2.02 -39.37	66.64 5.22 -2.30	67.30 4.51 -12.73	67.94 3.54 -25.57	66.77 3.10 -30.10	68.23 3.94 -22.77	68.45 5.78 -1.67	69.67 5.48 -6.74	85.41 7.07 0.00	89.59 7.46 0.00	86.92 7.18 0.00	69.34 5.79 0.00	75.20 6.28 -0.64	72.62 6.01 0.00	66.94 5.49 -0.85	67.62 4.06 -18.07
FORT ORANGE____ 23900	98.68 -0.16 -105.43	80.40 0.10 -75.97	91.84 -0.14 -97.68	89.14 -0.12 -94.23	84.52 -0.07 -87.68	83.94 0.08 -80.51	90.52 0.22 -81.97	101.11 0.04 -98.76	79.48 0.53 -55.88	63.77 1.38 -3.27	69.31 1.19 -18.06	76.11 0.98 -36.28	77.11 0.83 -42.71	74.98 1.14 -32.32	62.52 1.53 0.00	58.95 1.49 0.00	80.35 2.00 0.00	84.29 2.16 0.00	81.74 2.00 0.00	65.31 1.76 0.00	71.19 2.01 -0.91	68.50 1.89 0.00	63.63 1.83 -1.21	72.55 1.41 -25.65
FORT_DRUM_COGEN 23780	-4.51 0.08 -2.00	5.39 -0.10 -1.17	-3.58 0.13 -2.00	-3.22 0.06 -1.70	-2.11 0.02 -0.96	2.55 0.01 0.80	6.10 0.09 2.33	4.54 0.00 -2.22	24.44 0.08 -1.28	55.03 0.06 4.15	50.51 0.04 -0.41	39.64 -0.03 -0.83	34.53 -0.02 -0.98	42.17 -0.09 -0.74	60.71 -0.29 0.00	57.28 -0.18 0.00	78.52 0.17 0.00	82.18 0.05 0.00	80.60 0.86 0.00	64.84 1.29 0.00	70.00 1.70 -0.02	68.33 1.72 0.00	61.74 1.13 -0.03	46.51 0.43 -0.59
FPL_FAR_ROCK_GT1 24212	71.23 -0.71 -78.53	58.98 0.47 -54.19	63.38 -0.59 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.11 0.34 -57.42	67.56 0.85 -58.38	71.84 0.22 -69.31	64.63 2.34 -39.22	67.55 6.14 -2.29	68.57 5.84 -12.68	70.26 4.66 -26.76	67.62 4.06 -29.98	76.26 5.05 -29.69	69.99 7.27 -1.72	105.87 6.85 -41.56	86.94 8.60 0.00	101.21 9.26 -9.82	126.10 8.80 -37.56	70.41 6.86 0.00	76.11 7.20 -0.63	73.99 7.38 0.00	68.44 7.00 -0.85	68.70 5.21 -17.99
FPL_FAR_ROCK_GT2 23815	71.23 -0.71 -78.53	58.98 0.47 -54.19	63.38 -0.59 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.11 0.34 -57.42	67.56 0.85 -58.38	71.84 0.22 -69.31	64.63 2.34 -39.22	67.55 6.14 -2.29	68.57 5.84 -12.68	70.26 4.66 -26.76	67.62 4.06 -29.98	76.26 5.05 -29.69	69.99 7.27 -1.72	105.87 6.85 -41.56	86.94 8.60 0.00	101.21 9.26 -9.82	126.10 8.80 -37.56	70.41 6.86 0.00	76.11 7.20 -0.63	73.99 7.38 0.00	68.44 7.00 -0.85	68.70 5.21 -17.99
FRANKLIN_FALL_HYD 24054	-7.96 0.26 1.63	1.90 -0.19 2.23	-6.39 0.26 0.95	-6.55 0.22 1.79	-7.00 0.13 4.04	-6.96 -0.12 10.18	-8.12 -0.30 16.15	2.09 -0.06 0.15	22.45 -0.63 0.00	41.33 -1.58 16.21	48.81 -1.25 0.00	37.78 -1.07 0.00	32.57 -1.00 0.00	40.30 -1.22 0.00	59.48 -1.52 0.00	56.03 -1.42 0.00	76.75 -1.59 0.00	80.70 -1.44 0.00	78.62 -1.12 0.00	62.79 -0.76 0.00	67.36 -0.92 0.00	65.70 -0.91 0.00	59.77 -0.82 0.00	44.85 -0.64 0.00

FREEPORT_EQUS_GT1 23764	71.25 -0.69 -78.53	58.97 0.46 -54.19	63.40 -0.57 -69.67	61.74 -0.49 -67.21	59.14 -0.31 -62.54	61.10 0.33 -57.42	67.53 0.82 -58.38	71.83 0.21 -69.31	64.54 2.25 -39.22	67.26 5.85 -2.29	68.27 5.53 -12.68	70.03 4.42 -26.76	67.42 3.86 -29.98	76.00 4.80 -29.69	69.36 6.64 -1.72	105.28 6.26 -41.56	86.19 7.85 0.00	100.41 8.45 -9.82	125.15 7.85 -37.56	69.99 6.44 0.00	75.93 7.01 -0.63	73.65 7.04 0.00	68.21 6.77 -0.85	68.49 5.01 -17.99
FREEPORT___CT2 23818	71.25 -0.69 -78.53	58.97 0.46 -54.19	63.40 -0.57 -69.67	61.74 -0.49 -67.21	59.14 -0.31 -62.54	61.10 0.33 -57.42	67.53 0.82 -58.38	71.83 0.21 -69.31	64.54 2.25 -39.22	67.26 5.85 -2.29	68.27 5.53 -12.68	70.03 4.42 -26.76	67.42 3.86 -29.98	76.00 4.80 -29.69	69.36 6.64 -1.72	105.28 6.26 -41.56	86.19 7.85 0.00	100.41 8.45 -9.82	125.15 7.85 -37.56	69.99 6.44 0.00	75.93 7.01 -0.63	73.65 7.04 0.00	68.21 6.77 -0.85	68.49 5.01 -17.99
FULTON COGEN____ 23766	-0.10 -0.01 -6.50	9.00 0.00 -4.68	0.30 -0.01 -6.02	0.81 -0.01 -5.81	2.30 -0.01 -5.40	8.33 0.02 -4.96	13.44 0.06 -5.05	8.33 0.00 -6.02	26.53 0.05 -3.40	59.38 0.06 -0.20	51.12 -0.03 -1.10	41.01 -0.03 -2.21	36.14 -0.03 -2.60	43.44 -0.05 -1.97	60.97 -0.02 0.00	57.44 -0.02 0.00	78.43 0.08 0.00	82.13 -0.01 0.00	79.73 -0.01 0.00	63.52 -0.03 0.00	68.30 -0.04 -0.06	66.62 0.01 0.00	60.56 -0.10 -0.07	46.95 -0.10 -1.56
FULTON___LFGE 323630	124.67 -0.69 -131.95	99.90 0.46 -95.12	115.93 -0.61 -122.24	112.48 -0.49 -117.95	106.42 -0.31 -109.82	104.76 0.37 -101.04	112.32 0.97 -103.01	125.65 0.25 -123.09	95.05 2.32 -69.66	69.05 5.34 -4.59	76.56 3.99 -22.52	87.02 2.95 -45.22	89.11 2.30 -53.23	84.73 2.93 -40.28	65.23 4.18 -0.05	61.52 3.85 -0.22	84.90 6.55 0.00	90.88 8.74 0.00	88.76 9.01 0.00	70.70 7.15 0.00	77.40 8.00 -1.13	74.50 7.89 -0.01	68.91 6.82 -1.50	82.27 4.81 -31.96
G.F.CEMENT___DRP 24184	108.23 -0.33 -115.15	87.52 0.18 -83.02	100.68 -0.29 -106.67	97.73 -0.23 -102.94	92.63 -0.14 -95.86	91.76 0.17 -88.23	98.83 0.48 -90.02	110.11 0.09 -107.71	85.15 1.13 -60.95	66.01 2.77 -4.12	72.17 2.41 -19.70	80.26 1.85 -39.57	81.51 1.36 -46.58	78.52 1.76 -35.24	63.31 2.21 -0.10	60.07 2.22 -0.40	81.79 3.45 0.00	86.39 4.25 0.00	84.04 4.30 0.00	66.72 3.17 0.00	73.37 4.10 -0.99	70.36 3.75 -0.01	65.20 3.29 -1.32	76.21 2.75 -27.97
GARDENVILLE___LBMP 24039	5.59 -0.47 -12.64	13.71 0.28 -9.11	5.49 -0.52 -11.71	5.90 -0.41 -11.30	7.15 -0.27 -10.52	13.28 0.28 -9.65	18.89 0.73 -9.82	14.15 0.14 -11.71	31.10 1.45 -6.58	62.93 3.43 -0.38	54.75 2.58 -2.11	45.09 2.01 -4.24	40.26 1.70 -4.99	47.28 1.98 -3.78	63.99 2.99 0.00	59.93 2.48 0.00	81.62 3.27 0.00	84.78 2.65 0.00	82.47 2.73 0.00	65.34 1.79 0.00	69.95 1.57 -0.11	68.58 1.98 0.00	62.28 1.55 -0.14	50.16 1.63 -3.04
GENERAL___MILLS 23808	5.44 -0.49 -12.52	13.64 0.29 -9.03	5.37 -0.54 -11.60	5.78 -0.43 -11.20	7.05 -0.28 -10.42	13.21 0.29 -9.56	18.82 0.76 -9.73	14.05 0.15 -11.60	31.12 1.52 -6.52	63.15 3.66 -0.38	54.91 2.76 -2.09	45.19 2.15 -4.20	40.34 1.82 -4.94	47.39 2.13 -3.74	64.21 3.21 0.00	60.13 2.68 0.00	81.91 3.57 0.00	85.05 2.92 0.00	82.76 3.02 0.00	65.56 2.01 0.00	70.18 1.80 -0.11	68.84 2.23 0.00	62.50 1.77 -0.14	50.28 1.78 -3.01
GE_PLASTICS___DRP 24183	95.92 -0.18 -102.68	78.44 0.12 -74.00	89.29 -0.15 -95.14	86.67 -0.13 -91.78	82.23 -0.08 -85.40	81.85 0.09 -78.41	88.38 0.24 -79.81	98.24 0.06 -95.88	77.96 0.64 -54.24	63.95 1.66 -3.17	69.02 1.43 -17.54	75.25 1.19 -35.22	76.17 1.13 -41.47	74.40 1.50 -31.37	62.95 2.11 0.16	58.81 2.00 0.64	80.94 2.60 0.00	84.47 2.34 0.00	81.90 2.16 0.00	65.38 1.84 0.00	71.22 2.06 -0.88	68.54 1.93 0.00	63.64 1.88 -1.17	71.80 1.41 -24.89
GILBOA___1 23756	69.37 -0.21 -76.16	59.35 0.14 -54.89	64.69 -0.17 -70.57	62.94 -0.15 -68.08	60.16 -0.10 -63.34	61.61 0.10 -58.16	67.75 0.27 -59.16	73.00 0.08 -70.61	63.80 0.77 -39.95	63.49 2.03 -2.34	64.71 1.74 -12.92	66.15 1.36 -25.95	65.30 1.18 -30.54	66.12 1.49 -23.11	62.63 2.12 0.50	57.44 2.01 2.02	80.87 2.52 0.00	84.74 2.61 0.00	82.22 2.48 0.00	65.58 2.03 0.00	71.14 2.21 -0.65	68.72 2.11 0.00	63.44 1.99 -0.86	65.31 1.48 -18.33
GILBOA___2 23757	69.37 -0.21 -76.16	59.35 0.14 -54.89	64.69 -0.17 -70.57	62.94 -0.15 -68.08	60.16 -0.10 -63.34	61.61 0.10 -58.16	67.75 0.27 -59.16	73.00 0.08 -70.61	63.80 0.77 -39.95	63.49 2.03 -2.34	64.71 1.74 -12.92	66.15 1.36 -25.95	65.30 1.18 -30.54	66.12 1.49 -23.11	62.63 2.12 0.50	57.44 2.01 2.02	80.87 2.52 0.00	84.74 2.61 0.00	82.22 2.48 0.00	65.58 2.03 0.00	71.14 2.21 -0.65	68.72 2.11 0.00	63.44 1.99 -0.86	65.31 1.48 -18.33
GILBOA___3 23758	69.37 -0.21 -76.16	59.35 0.14 -54.89	64.69 -0.17 -70.57	62.94 -0.15 -68.08	60.16 -0.10 -63.34	61.61 0.10 -58.16	67.75 0.27 -59.16	73.00 0.08 -70.61	63.80 0.77 -39.95	63.49 2.03 -2.34	64.71 1.74 -12.92	66.15 1.36 -25.95	65.30 1.18 -30.54	66.12 1.49 -23.11	62.63 2.12 0.50	57.44 2.01 2.02	80.87 2.52 0.00	84.74 2.61 0.00	82.22 2.48 0.00	65.58 2.03 0.00	71.14 2.21 -0.65	68.72 2.11 0.00	63.44 1.99 -0.86	65.31 1.48 -18.33
GILBOA___4 23759	69.37 -0.21 -76.16	59.35 0.14 -54.89	64.69 -0.17 -70.57	62.94 -0.15 -68.08	60.16 -0.10 -63.34	61.61 0.10 -58.16	67.75 0.27 -59.16	73.00 0.08 -70.61	63.80 0.77 -39.95	63.49 2.03 -2.34	64.71 1.74 -12.92	66.15 1.36 -25.95	65.30 1.18 -30.54	66.12 1.49 -23.11	62.63 2.12 0.50	57.44 2.01 2.02	80.87 2.52 0.00	84.74 2.61 0.00	82.22 2.48 0.00	65.58 2.03 0.00	71.14 2.21 -0.65	68.72 2.11 0.00	63.44 1.99 -0.86	65.31 1.48 -18.33
GILBOA____ 23599	69.37 -0.21 -76.16	59.35 0.14 -54.89	64.69 -0.17 -70.57	62.94 -0.15 -68.08	60.16 -0.10 -63.34	61.61 0.10 -58.16	67.75 0.27 -59.16	73.00 0.08 -70.61	63.80 0.77 -39.95	63.49 2.03 -2.34	64.71 1.74 -12.92	66.15 1.36 -25.95	65.30 1.18 -30.54	66.12 1.49 -23.11	62.63 2.12 0.50	57.44 2.01 2.02	80.87 2.52 0.00	84.74 2.61 0.00	82.22 2.48 0.00	65.58 2.03 0.00	71.14 2.21 -0.65	68.72 2.11 0.00	63.44 1.99 -0.86	65.31 1.48 -18.33
GINNA____ 23603	3.05 0.07 -9.56	11.15 -0.06 -6.89	3.17 0.01 -8.86	3.60 0.03 -8.55	4.88 0.01 -7.96	10.64 -0.01 -7.30	15.76 0.00 -7.43	11.13 -0.04 -8.86	27.78 -0.28 -4.99	58.50 -0.91 -0.29	50.71 -0.95 -1.61	41.30 -0.77 -3.22	36.70 -0.67 -3.80	43.53 -0.87 -2.87	59.78 -1.22 0.00	56.24 -1.21 0.00	76.71 -1.63 0.00	80.06 -2.07 0.00	77.82 -1.91 0.00	61.82 -1.73 0.00	66.36 -2.01 -0.08	64.88 -1.73 0.00	58.91 -1.79 -0.11	46.60 -1.20 -2.30
GLEN PARK____ 23778	-4.31 0.05 -2.23	5.59 -0.08 -1.34	-3.40 0.10 -2.20	-3.04 0.03 -1.91	-1.90 0.00 -1.18	2.85 0.03 0.52	6.50 0.13 1.97	4.74 0.01 -2.42	24.62 0.16 -1.39	55.41 0.23 3.95	50.70 0.19 -0.45	39.83 0.09 -0.90	34.72 0.08 -1.06	42.36 0.04 -0.80	60.87 -0.13 0.00	57.46 0.01 0.00	78.80 0.46 0.00	82.43 0.30 0.00	80.89 1.15 0.00	65.15 1.60 0.00	70.37 2.07 -0.02	68.66 2.06 0.00	62.03 1.41 -0.03	46.74 0.60 -0.64

GLENWOOD_IC_1_G5 23712	71.32 -0.62 -78.53	58.92 0.41 -54.19	63.45 -0.52 -69.67	61.78 -0.45 -67.21	59.17 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.82 0.21 -69.31	64.45 2.15 -39.22	67.09 5.67 -2.29	67.98 5.25 -12.68	69.78 4.18 -26.76	67.22 3.66 -29.98	75.75 4.55 -29.69	69.29 6.57 -1.72	105.20 6.19 -41.56	86.14 7.79 0.00	100.25 8.29 -9.82	125.20 7.90 -37.56	69.87 6.32 0.00	75.73 6.81 -0.63	73.18 6.57 0.00	67.60 6.16 -0.85	68.08 4.59 -17.99
GLENWOOD_IC_2_G1 23688	71.36 -0.58 -78.53	58.89 0.39 -54.19	63.48 -0.48 -69.67	61.81 -0.43 -67.21	59.18 -0.26 -62.54	61.05 0.28 -57.42	67.40 0.69 -58.38	71.82 0.20 -69.31	64.34 2.05 -39.22	66.83 5.42 -2.29	67.67 4.93 -12.68	69.51 3.91 -26.76	66.99 3.44 -29.98	75.47 4.27 -29.69	68.89 6.17 -1.72	104.83 5.82 -41.56	85.64 7.30 0.00	99.68 7.73 -9.82	124.65 7.35 -37.56	69.45 5.90 0.00	75.29 6.38 -0.63	72.77 6.16 0.00	67.23 5.79 -0.85	67.81 4.32 -17.99
GLENWOOD_IC_3_G1 23689	71.36 -0.58 -78.53	58.89 0.39 -54.19	63.48 -0.48 -69.67	61.81 -0.43 -67.21	59.18 -0.26 -62.54	61.05 0.28 -57.42	67.40 0.69 -58.38	71.82 0.20 -69.31	64.34 2.05 -39.22	66.83 5.42 -2.29	67.67 4.93 -12.68	69.51 3.91 -26.76	66.99 3.44 -29.98	75.47 4.27 -29.69	68.89 6.17 -1.72	104.83 5.82 -41.56	85.64 7.30 0.00	99.68 7.73 -9.82	124.65 7.35 -37.56	69.45 5.90 0.00	75.29 6.38 -0.63	72.77 6.16 0.00	67.23 5.79 -0.85	67.81 4.32 -17.99
GLENWOOD___4 23550	71.32 -0.62 -78.53	58.92 0.41 -54.19	63.45 -0.52 -69.67	61.78 -0.45 -67.21	59.17 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.82 0.21 -69.31	64.45 2.15 -39.22	67.09 5.67 -2.29	67.98 5.25 -12.68	69.78 4.18 -26.76	67.22 3.66 -29.98	75.75 4.55 -29.69	69.29 6.57 -1.72	105.20 6.19 -41.56	86.14 7.79 0.00	100.25 8.29 -9.82	125.20 7.90 -37.56	69.87 6.32 0.00	75.73 6.81 -0.63	73.18 6.57 0.00	67.60 6.16 -0.85	68.08 4.59 -17.99
GLENWOOD___5 23614	71.32 -0.62 -78.53	58.92 0.41 -54.19	63.45 -0.52 -69.67	61.78 -0.45 -67.21	59.17 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.82 0.21 -69.31	64.45 2.15 -39.22	67.09 5.67 -2.29	67.98 5.25 -12.68	69.78 4.18 -26.76	67.22 3.66 -29.98	75.75 4.55 -29.69	69.29 6.57 -1.72	105.20 6.19 -41.56	86.14 7.79 0.00	100.25 8.29 -9.82	125.20 7.90 -37.56	69.87 6.32 0.00	75.73 6.81 -0.63	73.18 6.57 0.00	67.60 6.16 -0.85	68.08 4.59 -17.99
GLOBAL GREEN_PORT_GT1 23814	71.00 -0.95 -78.53	59.14 0.63 -54.19	63.17 -0.80 -69.67	61.54 -0.69 -67.21	59.02 -0.43 -62.54	61.24 0.48 -57.42	67.91 1.20 -58.38	71.92 0.30 -69.31	65.43 3.13 -39.22	69.38 7.96 -2.29	69.99 7.25 -12.68	71.35 5.75 -26.76	68.52 4.96 -29.98	77.47 6.26 -29.69	71.81 9.09 -1.72	107.60 8.58 -41.56	89.18 10.83 0.00	103.81 11.85 -9.82	128.93 11.62 -37.56	73.00 9.45 0.00	79.09 10.17 -0.63	76.45 9.83 0.00	70.67 9.23 -0.85	70.20 6.71 -17.99
GLOBE___DSASP 323697	5.12 -0.27 -11.98	13.14 0.18 -8.64	5.04 -0.37 -11.11	5.46 -0.27 -10.71	6.70 -0.17 -9.96	12.67 0.17 -9.15	18.09 0.45 -9.30	13.44 0.04 -11.09	29.64 0.53 -6.04	58.14 0.84 1.82	51.60 0.40 -1.15	43.14 0.31 -3.99	38.51 0.25 -4.70	44.87 0.15 -3.21	61.23 0.26 0.03	55.89 -0.07 1.50	60.18 -0.20 17.96	70.94 -0.99 10.21	77.76 -0.74 1.24	62.55 -0.96 0.05	66.70 -1.46 0.13	65.74 -0.85 0.01	59.76 -0.95 -0.12	48.29 -0.09 -2.88
GOETHSLN___LBMP 323567	66.62 -0.50 -73.71	58.84 0.34 -54.17	63.53 -0.42 -69.65	61.83 -0.38 -67.19	59.19 -0.24 -62.52	61.00 0.24 -57.40	67.28 0.59 -58.36	71.79 0.20 -69.29	64.26 1.98 -39.21	66.78 5.37 -2.29	67.37 4.64 -12.67	67.95 3.65 -25.46	66.79 3.25 -29.97	68.15 3.95 -22.68	68.44 5.72 -1.72	69.78 5.37 -6.96	84.95 6.60 0.00	88.96 6.83 0.00	85.70 6.42 0.46	68.44 5.22 0.33	74.56 5.64 -0.63	71.05 5.36 0.92	66.64 5.21 -0.85	67.46 3.98 -17.99
GOODYEAR_LAKE_HYD 323669	7.60 -0.39 -14.58	15.10 0.27 -10.51	7.47 -0.34 -13.51	7.75 -0.29 -13.03	8.85 -0.19 -12.13	14.69 0.21 -11.14	20.22 0.55 -11.34	16.14 0.16 -13.68	32.36 1.53 -7.76	63.46 3.89 -0.46	55.76 3.19 -2.51	46.34 2.45 -5.05	41.62 2.10 -5.94	48.61 2.59 -4.50	64.98 3.94 -0.05	61.35 3.71 -0.18	83.32 4.98 0.00	87.47 5.34 0.00	85.02 5.28 0.00	67.75 4.20 0.00	72.87 4.47 -0.13	70.93 4.32 0.00	64.54 3.79 -0.17	51.71 2.67 -3.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.66 -0.26 -24.51	22.16 0.17 -17.66	16.78 -0.23 -22.71	16.72 -0.21 -21.91	17.15 -0.14 -20.39	22.22 0.15 -18.72	27.79 0.42 -19.04	25.11 0.11 -22.70	36.98 0.99 -12.92	62.44 2.56 -0.76	56.26 2.00 -4.21	48.86 1.57 -8.45	44.89 1.37 -9.95	50.72 1.67 -7.52	63.53 2.53 0.00	60.10 2.65 0.00	81.83 3.48 0.00	85.58 3.44 0.00	83.13 3.39 0.00	66.13 2.58 0.00	71.19 2.70 -0.21	69.25 2.64 0.00	63.24 2.37 -0.28	53.22 1.83 -5.90
GOUDEY___7 23579	17.66 -0.27 -24.51	22.16 0.18 -17.66	16.77 -0.24 -22.71	16.72 -0.21 -21.91	17.15 -0.14 -20.39	22.22 0.16 -18.72	27.79 0.42 -19.04	25.11 0.10 -22.70	37.01 1.01 -12.92	62.50 2.61 -0.76	56.30 2.04 -4.21	48.90 1.61 -8.45	44.92 1.40 -9.95	50.76 1.71 -7.52	63.58 2.59 0.00	60.17 2.72 0.00	81.91 3.57 0.00	85.67 3.53 0.00	83.21 3.47 0.00	66.18 2.63 0.00	71.25 2.76 -0.21	69.31 2.71 0.00	63.28 2.41 -0.28	53.25 1.86 -5.90
GOUDEY___8 23580	17.66 -0.26 -24.51	22.16 0.17 -17.66	16.78 -0.23 -22.71	16.72 -0.21 -21.91	17.15 -0.14 -20.39	22.22 0.15 -18.72	27.79 0.42 -19.04	25.11 0.11 -22.70	36.98 0.99 -12.92	62.44 2.56 -0.76	56.26 2.00 -4.21	48.86 1.57 -8.45	44.89 1.37 -9.95	50.72 1.67 -7.52	63.53 2.53 0.00	60.10 2.65 0.00	81.83 3.48 0.00	85.58 3.44 0.00	83.13 3.39 0.00	66.13 2.58 0.00	71.19 2.70 -0.21	69.25 2.64 0.00	63.24 2.37 -0.28	53.22 1.83 -5.90
GOWANUS_GT1_1 24077	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_2 24078	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_3 24079	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99

GOWANUS_GT1_4 24080	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_5 24084	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_6 24111	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_7 24112	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT1_8 24113	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT2_1 24114	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.50 -0.46 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.42 2.14 -39.21	67.07 5.65 -2.29	67.62 4.89 -12.67	68.17 3.87 -25.46	66.94 3.39 -29.97	68.31 4.12 -22.68	68.68 5.96 -1.72	70.05 5.63 -6.96	85.26 6.91 0.00	89.21 7.08 0.00	86.56 6.83 0.00	69.12 5.57 0.00	74.88 5.97 -0.63	72.42 5.80 0.00	67.01 5.58 -0.85	67.66 4.18 -17.99
GOWANUS_GT2_2 24115	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.50 -0.46 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.42 2.14 -39.21	67.07 5.65 -2.29	67.62 4.89 -12.67	68.17 3.87 -25.46	66.94 3.39 -29.97	68.31 4.12 -22.68	68.68 5.96 -1.72	70.05 5.63 -6.96	85.26 6.91 0.00	89.21 7.08 0.00	86.56 6.83 0.00	69.12 5.57 0.00	74.88 5.97 -0.63	72.42 5.80 0.00	67.01 5.58 -0.85	67

GOWANUS_GT3_3 24124	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT3_4 24125	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT3_5 24126	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT3_6 24127	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT3_7 24128	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT3_8 24129	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GOWANUS_GT4_1 24130	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.50 -0.46 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.42 2.14 -39.21	67.07 5.65 -2.29	67.62 4.89 -12.67	68.17 3.87 -25.46	66.94 3.39 -29.97	68.31 4.12 -22.68	68.68 5.96 -1.72	70.05 5.63 -6.96	85.26 6.91 0.00	89.21 7.08 0.00	86.56 6.83 0.00	69.12 5.57 0.00	74.88 5.97 -0.63	72.42 5.80 0.00	67.01 5.58 -0.85	67

GREENIDGE___4 23583	8.35 -0.31 -15.25	15.50 0.19 -10.99	8.13 -0.29 -14.13	8.39 -0.26 -13.63	9.42 -0.17 -12.68	15.19 0.20 -11.64	20.72 0.55 -11.84	16.55 0.13 -14.12	32.31 1.27 -7.97	62.76 3.18 -0.47	55.02 2.40 -2.57	45.82 1.82 -5.16	41.23 1.58 -6.07	48.01 1.90 -4.59	63.92 2.92 0.00	60.16 2.71 0.00	82.21 3.87 0.00	85.93 3.79 0.00	83.54 3.81 0.00	66.43 2.88 0.00	71.34 2.94 -0.13	69.57 2.96 0.00	63.19 2.43 -0.17	51.06 1.90 -3.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
GROVEVILLE___HYD 323602	68.63 -0.53 -75.75	59.26 0.35 -54.59	64.04 -0.44 -70.19	62.33 -0.39 -67.71	59.67 -0.24 -63.00	61.45 0.26 -57.84	67.77 0.65 -58.78	72.09 0.20 -69.58	64.46 2.02 -39.37	66.64 5.22 -2.30	67.30 4.51 -12.73	67.94 3.54 -25.57	66.77 3.10 -30.10	68.23 3.94 -22.77	68.45 5.78 -1.67	69.67 5.48 -6.74	85.41 7.07 0.00	89.59 7.46 0.00	86.92 7.18 0.00	69.34 5.79 0.00	75.20 6.28 -0.64	72.62 6.01 0.00	66.94 5.49 -0.85	67.62 4.06 -18.07
HAMPSHIRE___PAPER_HYD 323593	-7.28 0.25 0.95	2.83 -0.19 1.30	-5.99 0.27 0.56	-5.82 0.21 1.05	-5.34 0.12 2.36	-2.71 -0.11 5.94	-1.37 -0.28 9.42	2.14 -0.08 0.09	22.26 -0.81 0.00	47.39 -2.27 9.46	48.26 -1.80 0.00	37.38 -1.47 0.00	32.30 -1.28 0.00	39.91 -1.61 0.00	58.63 -2.37 0.00	55.25 -2.20 0.00	75.65 -2.69 0.00	79.39 -2.74 0.00	77.30 -2.43 0.00	61.84 -1.71 0.00	66.60 -1.68 0.00	65.17 -1.43 0.00	59.07 -1.52 0.00	44.15 -1.34 0.00
HARDSCRABBLE_WT_PWR 323673	-6.36 0.17 -0.06	4.29 -0.12 -0.08	-5.56 0.11 -0.04	-4.83 0.09 -0.06	-2.88 0.06 -0.15	3.67 -0.05 -0.37	8.84 -0.08 -0.59	2.30 -0.01 -0.01	22.86 -0.21 0.00	59.01 -0.71 -0.59	49.49 -0.57 0.00	38.36 -0.48 0.00	33.16 -0.42 0.00	41.00 -0.51 0.00	60.21 -0.79 0.00	56.83 -0.62 0.00	77.76 -0.59 0.00	81.83 -0.30 0.00	79.72 -0.01 0.00	63.80 0.25 0.00	68.89 0.61 0.00	66.89 0.28 0.00	60.89 0.30 0.00	45.71 0.21 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	63.76 -0.50 -70.85	55.70 0.32 -51.05	59.53 -0.41 -65.64	57.98 -0.36 -63.32	55.61 -0.22 -58.92	57.67 0.23 -54.09	63.77 0.59 -54.85	67.62 0.18 -65.14	61.72 1.79 -36.86	65.96 4.69 -2.16	66.03 4.06 -11.92	65.98 3.20 -23.93	64.55 2.80 -28.17	66.42 3.58 -21.32	67.78 5.27 -1.52	68.60 5.01 -6.13	84.79 6.45 0.00	88.94 6.81 0.00	86.26 6.52 0.00	68.77 5.22 0.00	74.51 5.63 -0.60	72.00 5.39 0.00	66.31 4.92 -0.80	66.07 3.62 -16.96
HARZA MOOSE___RIVER 24016	-6.85 -0.04 0.23	4.01 0.00 0.31	-5.84 -0.01 0.13	-5.25 -0.02 0.25	-3.68 -0.02 0.57	1.95 0.03 1.43	6.19 0.13 2.27	2.30 0.02 0.02	23.34 0.27 0.00	57.37 0.53 2.28	50.47 0.42 0.00	39.12 0.28 0.00	33.82 0.24 0.00	41.81 0.29 0.00	61.39 0.39 0.00	57.91 0.46 0.00	79.27 0.92 0.00	83.18 1.04 0.00	80.99 1.26 0.00	64.75 1.20 0.00	69.72 1.44 0.00	68.03 1.42 0.00	61.61 1.02 0.00	46.05 0.55 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	68.04 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.25 -57.41	67.31 0.62 -58.37	71.83 0.23 -69.29	64.42 2.14 -39.21	67.04 5.63 -2.29	67.63 4.89 -12.67	68.15 3.85 -25.46	66.95 3.40 -29.97	68.34 4.14 -22.68	68.73 6.01 -1.72	70.07 5.65 -6.96	85.23 6.88 0.00	89.24 7.11 0.00	86.48 6.75 0.00	69.01 5.46 0.00	74.73 5.82 -0.63	72.23 5.62 0.00	66.92 5.49 -0.85	67.59 4.10 -17.99
HEMPSTEAD____ 23647	71.31 -0.63 -78.53	58.93 0.42 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.08 0.30 -57.42	67.46 0.75 -58.38	71.82 0.20 -69.31	64.40 2.11 -39.22	66.92 5.50 -2.29	67.93 5.20 -12.68	69.75 4.15 -26.76	67.19 3.63 -29.98	75.71 4.51 -29.69	69.13 6.41 -1.72	105.07 6.05 -41.56	85.87 7.52 0.00	100.04 8.09 -9.82	124.97 7.66 -37.56	69.72 6.17 0.00	75.58 6.67 -0.63	73.13 6.52 0.00	67.69 6.26 -0.85	68.12 4.63 -17.99
HICKLING___1 23621	12.34 -0.43 -19.36	18.56 0.28 -13.95	11.84 -0.39 -17.94	11.97 -0.36 -17.31	12.77 -0.24 -16.10	18.40 0.27 -14.78	24.09 0.72 -15.04	20.41 0.18 -17.93	35.00 1.80 -10.12	64.59 4.88 -0.59	57.11 3.80 -3.26	48.37 2.97 -6.55	43.87 2.58 -7.71	50.46 3.11 -5.84	65.74 4.74 0.00	61.72 4.27 0.00	84.21 5.86 0.00	87.90 5.77 0.00	85.36 5.63 0.00	67.77 4.22 0.00	72.82 4.37 -0.16	70.94 4.33 0.00	64.63 3.82 -0.22	53.11 2.96 -4.65
HICKLING___2 23622	12.34 -0.43 -19.36	18.56 0.28 -13.95	11.84 -0.39 -17.94	11.97 -0.36 -17.31	12.77 -0.24 -16.10	18.40 0.27 -14.78	24.09 0.72 -15.04	20.41 0.18 -17.93	35.00 1.80 -10.12	64.59 4.88 -0.59	57.11 3.80 -3.26	48.37 2.97 -6.55	43.87 2.58 -7.71	50.46 3.11 -5.84	65.74 4.74 0.00	61.72 4.27 0.00	84.21 5.86 0.00	87.90 5.77 0.00	85.36 5.63 0.00	67.77 4.22 0.00	72.82 4.37 -0.16	70.94 4.33 0.00	64.63 3.82 -0.22	53.11 2.96 -4.65
HIGH FALLS___HY 23754	68.90 -0.55 -76.03	59.48 0.36 -54.79	64.29 -0.45 -70.45	62.57 -0.40 -67.96	59.89 -0.25 -63.24	61.68 0.27 -58.06	67.93 0.68 -58.93	71.48 0.23 -68.95	64.33 2.25 -39.01	67.13 5.72 -2.28	67.61 4.94 -12.61	68.03 3.85 -25.33	66.73 3.34 -29.82	68.32 4.24 -22.56	68.53 6.27 -1.26	68.53 5.97 -5.11	85.98 7.63 0.00	90.37 8.23 0.00	87.80 8.06 0.00	70.16 6.60 0.00	76.06 7.15 -0.63	73.44 6.83 0.00	67.58 6.16 -0.84	67.87 4.47 -17.90
HILLBURN___GT 23639	64.72 -0.50 -71.81	56.39 0.32 -51.75	60.42 -0.41 -66.53	58.84 -0.36 -64.18	56.41 -0.23 -59.72	58.40 0.23 -54.82	64.46 0.58 -55.55	68.44 0.18 -65.96	62.17 1.77 -37.32	65.99 4.69 -2.18	66.22 4.10 -12.07	66.35 3.27 -24.24	64.96 2.86 -28.53	66.73 3.63 -21.59	67.86 5.31 -1.56	68.79 5.05 -6.29	84.78 6.44 0.00	88.86 6.72 0.00	86.08 6.34 0.00	68.61 5.06 0.00	74.37 5.48 -0.61	71.86 5.25 0.00	66.24 4.84 -0.81	66.28 3.60 -17.19
HISHELDN_WT_PWR 323625	6.71 -0.42 -13.72	14.46 0.25 -9.89	6.55 -0.46 -12.71	6.90 -0.38 -12.26	8.07 -0.25 -11.41	14.09 0.26 -10.48	19.69 0.70 -10.66	15.15 0.13 -12.71	31.63 1.40 -7.15	62.91 3.38 -0.42	54.90 2.54 -2.30	45.42 1.97 -4.61	40.68 1.68 -5.43	47.58 1.95 -4.11	63.96 2.96 0.00	59.89 2.44 0.00	81.66 3.32 0.00	84.94 2.80 0.00	82.63 2.89 0.00	65.49 1.95 0.00	70.17 1.77 -0.12	68.73 2.12 0.00	62.44 1.70 -0.16	50.46 1.67 -3.30
HOLTSVILLE_IC_1 23690	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.14 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99

HOLTSVILLE_IC_10 23699	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.63 0.92 -58.38	71.85 0.23 -69.31	64.70 2.40 -39.22	67.55 6.13 -2.29	68.53 5.79 -12.68	70.22 4.61 -26.76	67.56 4.00 -29.98	76.26 5.06 -29.69	70.09 7.36 -1.72	105.94 6.92 -41.56	86.88 8.54 0.00	101.22 9.27 -9.82	126.29 8.98 -37.56	70.83 7.28 0.00	76.79 7.88 -0.63	74.28 7.67 0.00	68.85 7.42 -0.85	68.89 5.40 -17.99
HOLTSVILLE_IC_2 23691	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.14 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99
HOLTSVILLE_IC_3 23692	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.14 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99
HOLTSVILLE_IC_4 23693	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.14 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99
HOLTSVILLE_IC_5 23694	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.14 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99
HOLTSVILLE_IC_6 23695	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.63 0.92 -58.38	71.85 0.23 -69.31	64.70 2.40 -39.22	67.55 6.13 -2.29	68.53 5.79 -12.68	70.22 4.61 -26.76	67.56 4.00 -29.98	76.26 5.06 -29.69	70.09 7.36 -1.72	105.94 6.92 -41.56	86.88 8.54 0.00	101.22 9.27 -9.82	126.29 8.98 -37.56	70.83 7.28 0.00	76.79 7.88 -0.63	74.28 7.67 0.00	68.85 7.42 -0.85	68.89 5.40 -17.99
HOLTSVILLE_IC_7 23696	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.63 0.92 -58.38	71.85 0.23 -69.31	64.70 2.40 -39.22	67.55 6.13 -2.29	68.53 5.79 -12.68	70.22 4.61 -26.76	67.56 4.00 -29.98	76.26 5.06 -29.69	70.09 7.36 -1.72	105.94 6.92 -41.56	86.88 8.54 0.00	101.22 9.27 -9.82	126.29 8.98 -37.56	70.83 7.28 0.00	76.79 7.88 -0.63	74.28 7.67 0.00	68.85 7.42 -0.85	68.89 5.40 -17.99
HOLTSVILLE_IC_8 23697	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.63 0.92 -58.38	71.85 0.23 -69.31	64.70 2.40 -39.22	67.55 6.13 -2.29	68.53 5.79 -12.68	70.22 4.61 -26.76	67.56 4.00 -29.98	76.26 5.06 -29.69	70.09 7.36 -1.72	105.94 6.92 -41.56	86.88 8.54 0.00	101.22 9.27 -9.82	126.29 8.98 -37.56	70.83 7.28 0.00	76.79 7.88 -0.63	74.28 7.67 0.00	68.85 7.42 -0.85	68.89 5.40 -17.99
HOLTSVILLE_IC_9 23698	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.63 0.92 -58.38	71.85 0.23 -69.31	64.70 2.40 -39.22	67.55 6.13 -2.29	68.53 5.79 -12.68	70.22 4.61 -26.76	67.56 4.00 -29.98	76.26 5.06 -29.69	70.09 7.36 -1.72	105.94 6.92 -41.56	86.88 8.54 0.00	101.22 9.27 -9.82	126.29 8.98 -37.56	70.83 7.28 0.00	76.79 7.88 -0.63	74.28 7.67 0.00	68.85 7.42 -0.85	68.89 5.40 -17.99
HOWARD_WT_PWR 323690	8.84 -0.45 -15.88	16.04 0.27 -11.44	8.58 -0.43 -14.71	8.83 -0.38 -14.19	9.85 -0.26 -13.21	15.77 0.29 -12.13	21.47 0.81 -12.33	17.20 0.19 -14.71	33.22 1.86 -8.29	64.31 4.70 -0.48	56.31 3.58 -2.67	46.95 2.74 -5.36	42.24 2.35 -6.31	49.10 2.81 -4.78	65.27 4.27 0.00	61.31 3.86 0.00	83.81 5.46 0.00	87.58 5.45 0.00	85.17 5.43 0.00	67.55 4.00 0.00	72.53 4.12 -0.13	70.86 4.25 0.00	64.28 3.51 -0.18	52.09 2.78 -3.82
HQ_GEN_CEDARS 23644	-7.99 0.24 1.64	1.92 -0.15 2.25	-6.43 0.23 0.96	-6.59 0.20 1.81	-7.05 0.12 4.07	-7.04 -0.13 10.26	-8.29 -0.35 16.27	2.06 -0.09 0.16	22.17 -0.90 0.00	40.45 -2.33 16.34	48.23 -1.83 0.00	37.40 -1.44 0.00	32.29 -1.28 0.00	39.92 -1.60 0.00	58.70 -2.30 0.00	55.26 -2.20 0.00	75.59 -2.76 0.00	79.38 -2.75 0.00	76.90 -2.84 0.00	61.29 -2.26 0.00	65.83 -2.44 0.00	64.41 -2.20 0.00	58.65 -1.94 0.00	44.03 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	-7.99 0.24 1.64	1.92 -0.15 2.25	-6.43 0.23 0.96	-6.59 0.20 1.81	-7.05 0.12 4.07	-7.04 -0.13 10.26	-8.29 -0.35 16.27	2.06 -0.09 0.16	22.17 -0.90 0.00	40.45 -2.33 16.34	48.23 -1.83 0.00	37.40 -1.44 0.00	32.29 -1.28 0.00	39.92 -1.60 0.00	58.70 -2.30 0.00	55.26 -2.20 0.00	75.59 -2.76 0.00	79.38 -2.75 0.00	76.90 -2.84 0.00	61.29 -2.26 0.00	65.83 -2.44 0.00	64.41 -2.20 0.00	58.65 -1.94 0.00	44.03 -1.46 0.00
HQ_GEN_IMPORT 323601	-6.79 0.16 0.37	3.72 -0.10 0.51	-5.77 0.14 0.21	-5.27 0.12 0.40	-3.93 0.08 0.91	0.96 -0.09 2.30	4.44 -0.25 3.65	2.21 -0.06 0.04	22.44 -0.64 0.00	53.79 -1.64 3.69	48.73 -1.33 0.00	37.80 -1.05 0.00	32.66 -0.91 0.00	40.37 -1.15 0.00	59.34 -1.66 0.00	55.89 -1.56 0.00	76.32 -2.02 0.00	80.09 -2.04 0.00	77.74 -1.99 0.00	61.96 -1.59 0.00	66.56 -1.72 0.00	30.76 -1.65 34.20	43.49 -1.46 15.64	37.09 -1.08 7.32
HQ_GEN_WHEEL 23651	-6.79 0.16 0.37	3.72 -0.10 0.51	-5.77 0.14 0.21	-5.27 0.12 0.40	-3.93 0.08 0.91	0.96 -0.09 2.30	4.44 -0.25 3.65	2.21 -0.06 0.04	22.44 -0.64 0.00	53.79 -1.64 3.69	48.73 -1.33 0.00	37.80 -1.05 0.00	32.66 -0.91 0.00	40.37 -1.15 0.00	59.34 -1.66 0.00	55.89 -1.56 0.00	76.32 -2.02 0.00	80.09 -2.04 0.00	77.74 -1.99 0.00	61.96 -1.59 0.00	66.56 -1.72 0.00	30.76 -1.65 34.20	43.49 -1.46 15.64	37.09 -1.08 7.32
HUDSON_AVE_GT_3 23810	68.04 -0.54 -75.17	58.86 0.37 -54.17	63.49 -0.46 -69.65	61.80 -0.41 -67.19	59.18 -0.25 -62.52	61.02 0.26 -57.40	67.33 0.64 -58.36	71.80 0.21 -69.29	64.39 2.11 -39.21	67.10 5.68 -2.29	67.63 4.89 -12.67	68.16 3.85 -25.46	66.98 3.44 -29.97	68.39 4.20 -22.68	68.82 6.10 -1.72	70.15 5.73 -6.96	85.48 7.14 0.00	89.53 7.40 0.00	86.72 6.98 0.00	69.21 5.66 0.00	75.02 6.10 -0.63	72.44 5.83 0.00	67.02 5.58 -0.85	67.75 4.26 -17.99

HUDSON AVE_GT_4 23540	68.04 -0.54 -75.17	58.86 0.37 -54.17	63.49 -0.46 -69.65	61.80 -0.41 -67.19	59.18 -0.25 -62.52	61.02 0.26 -57.40	67.33 0.64 -58.36	71.80 0.21 -69.29	64.39 2.11 -39.21	67.10 5.68 -2.29	67.63 4.89 -12.67	68.16 3.85 -25.46	66.98 3.44 -29.97	68.39 4.20 -22.68	68.82 6.10 -1.72	70.15 5.73 -6.96	85.48 7.14 0.00	89.53 7.40 0.00	86.72 6.98 0.00	69.21 5.66 0.00	75.02 6.10 -0.63	72.44 5.83 0.00	67.02 5.58 -0.85	67.75 4.26 -17.99
HUDSON AVE_GT_5 23657	68.04 -0.54 -75.17	58.86 0.37 -54.17	63.49 -0.46 -69.65	61.80 -0.41 -67.19	59.18 -0.25 -62.52	61.02 0.26 -57.40	67.33 0.64 -58.36	71.80 0.21 -69.29	64.39 2.11 -39.21	67.10 5.68 -2.29	67.63 4.89 -12.67	68.16 3.85 -25.46	66.98 3.44 -29.97	68.39 4.20 -22.68	68.82 6.10 -1.72	70.15 5.73 -6.96	85.48 7.14 0.00	89.53 7.40 0.00	86.72 6.98 0.00	69.21 5.66 0.00	75.02 6.10 -0.63	72.44 5.83 0.00	67.02 5.58 -0.85	67.75 4.26 -17.99
HUDSON_AVE_10 24168	68.06 -0.52 -75.17	58.85 0.36 -54.17	63.51 -0.44 -69.65	61.81 -0.39 -67.19	59.19 -0.24 -62.52	61.00 0.25 -57.40	67.29 0.60 -58.36	71.79 0.20 -69.29	64.30 2.02 -39.21	66.83 5.41 -2.29	67.33 4.60 -12.67	67.93 3.62 -25.46	66.81 3.27 -29.97	68.16 3.96 -22.68	68.51 5.78 -1.72	69.84 5.42 -6.96	85.05 6.70 0.00	89.06 6.92 0.00	86.29 6.55 0.00	68.87 5.32 0.00	74.65 5.73 -0.63	72.08 5.47 0.00	66.77 5.34 -0.85	67.56 4.08 -17.99
HUNTER MOUNT___DRP 323613	83.19 -0.20 -89.97	69.28 0.12 -64.84	77.48 -0.18 -83.36	75.30 -0.14 -80.42	71.65 -0.09 -74.83	72.16 0.10 -68.70	78.48 0.32 -69.83	85.15 0.04 -82.81	70.59 0.66 -46.85	63.36 1.50 -2.74	66.42 1.22 -15.15	70.22 0.95 -30.42	70.28 0.89 -35.82	69.86 1.24 -27.10	63.23 1.64 -0.59	61.41 1.56 -2.39	80.97 2.63 0.00	84.98 2.84 0.00	82.60 2.86 0.00	66.01 2.46 0.00	71.91 2.87 -0.76	69.32 2.71 0.00	64.05 2.45 -1.01	68.75 1.76 -21.50
HUNTINGTON_RES_REC 323705	71.24 -0.70 -78.53	58.98 0.47 -54.19	63.39 -0.58 -69.67	61.73 -0.50 -67.21	59.14 -0.31 -62.54	61.11 0.34 -57.42	67.54 0.83 -58.38	71.82 0.21 -69.31	64.46 2.17 -39.22	67.07 5.65 -2.29	68.19 5.46 -12.68	69.93 4.33 -26.76	67.31 3.76 -29.98	75.92 4.71 -29.69	69.54 6.81 -1.72	105.40 6.39 -41.56	86.24 7.89 0.00	100.59 8.63 -9.82	125.65 8.35 -37.56	70.20 6.65 0.00	76.13 7.21 -0.63	73.61 7.00 0.00	68.26 6.82 -0.85	68.51 5.02 -17.99
HUNTLEY___63 23557	5.00 -0.47 -12.06	13.30 0.29 -8.69	4.94 -0.53 -11.18	5.38 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.66 1.31 -6.28	62.47 2.98 -0.36	54.29 2.22 -2.01	44.62 1.73 -4.05	39.78 1.44 -4.76	46.76 1.64 -3.60	63.49 2.49 0.00	59.45 2.00 0.00	80.98 2.64 0.00	84.10 1.96 0.00	81.85 2.11 0.00	64.89 1.34 0.00	69.41 1.03 -0.10	68.07 1.46 0.00	61.82 1.10 -0.14	49.74 1.35 -2.90
HUNTLEY___64 23558	5.00 -0.47 -12.06	13.30 0.29 -8.69	4.94 -0.53 -11.18	5.38 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.66 1.31 -6.28	62.47 2.98 -0.36	54.29 2.22 -2.01	44.62 1.73 -4.05	39.78 1.44 -4.76	46.76 1.64 -3.60	63.49 2.49 0.00	59.45 2.00 0.00	80.98 2.64 0.00	84.10 1.96 0.00	81.85 2.11 0.00	64.89 1.34 0.00	69.41 1.03 -0.10	68.07 1.46 0.00	61.82 1.10 -0.14	49.74 1.35 -2.90
HUNTLEY___65 23559	5.00 -0.47 -12.06	13.30 0.29 -8.69	4.94 -0.53 -11.18	5.38 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.66 1.31 -6.28	62.47 2.98 -0.36	54.29 2.22 -2.01	44.62 1.73 -4.05	39.78 1.44 -4.76	46.76 1.64 -3.60	63.49 2.49 0.00	59.45 2.00 0.00	80.98 2.64 0.00	84.10 1.96 0.00	81.85 2.11 0.00	64.89 1.34 0.00	69.41 1.03 -0.10	68.07 1.46 0.00	61.82 1.10 -0.14	49.74 1.35 -2.90
HUNTLEY___66 23560	5.00 -0.47 -12.06	13.30 0.29 -8.69	4.94 -0.53 -11.18	5.38 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.66 1.31 -6.28	62.47 2.98 -0.36	54.29 2.22 -2.01	44.62 1.73 -4.05	39.78 1.44 -4.76	46.76 1.64 -3.60	63.49 2.49 0.00	59.45 2.00 0.00	80.98 2.64 0.00	84.10 1.96 0.00	81.85 2.11 0.00	64.89 1.34 0.00	69.41 1.03 -0.10	68.07 1.46 0.00	61.82 1.10 -0.14	49.74 1.35 -2.90
HUNTLEY___67 23561	5.36 -0.40 -12.35	13.46 0.24 -8.90	5.27 -0.47 -11.44	5.69 -0.36 -11.04	6.94 -0.23 -10.27	13.02 0.24 -9.43	18.55 0.63 -9.59	13.85 0.10 -11.44	30.62 1.12 -6.43	62.02 2.53 -0.37	53.95 1.83 -2.06	44.40 1.42 -4.14	39.65 1.20 -4.88	46.55 1.35 -3.69	63.04 2.05 0.00	59.05 1.60 0.00	80.41 2.06 0.00	83.52 1.38 0.00	81.27 1.53 0.00	64.38 0.83 0.00	68.90 0.52 -0.10	67.64 1.03 0.00	61.46 0.73 -0.14	49.52 1.06 -2.97
HUNTLEY___68 23562	5.36 -0.40 -12.35	13.46 0.24 -8.90	5.27 -0.47 -11.44	5.69 -0.36 -11.04	6.94 -0.23 -10.27	13.02 0.24 -9.43	18.55 0.63 -9.59	13.85 0.10 -11.44	30.62 1.12 -6.43	62.02 2.53 -0.37	53.95 1.83 -2.06	44.40 1.42 -4.14	39.65 1.20 -4.88	46.55 1.35 -3.69	63.04 2.05 0.00	59.05 1.60 0.00	80.41 2.06 0.00	83.52 1.38 0.00	81.27 1.53 0.00	64.38 0.83 0.00	68.90 0.52 -0.10	67.64 1.03 0.00	61.46 0.73 -0.14	49.52 1.06 -2.97
HYLAND___LFGE 323620	6.22 -0.63 -13.44	14.39 0.38 -9.69	6.15 -0.60 -12.46	6.52 -0.51 -12.01	7.76 -0.33 -11.18	13.99 0.38 -10.27	19.76 0.99 -10.44	14.97 0.21 -12.45	31.81 1.72 -7.01	63.64 4.11 -0.41	55.43 3.12 -2.26	45.79 2.41 -4.53	40.91 2.00 -5.34	48.00 2.44 -4.04	65.22 4.22 0.00	61.66 4.20 0.00	85.08 6.73 0.00	88.87 6.74 0.00	86.60 6.86 0.00	68.82 5.27 0.00	74.10 5.71 -0.11	72.40 5.79 0.00	65.50 4.76 -0.15	52.39 3.66 -3.23
INDECK___CORINTH 23802	108.72 -0.24 -115.55	87.76 0.13 -83.31	101.13 -0.21 -107.04	98.15 -0.16 -103.30	93.01 -0.09 -96.19	92.02 0.13 -88.54	99.03 0.37 -90.33	110.44 0.06 -108.07	85.07 0.85 -61.15	65.31 2.05 -4.14	71.64 1.82 -19.77	79.93 1.38 -39.70	81.26 0.95 -46.73	78.13 1.25 -35.36	62.53 1.44 -0.09	59.34 1.52 -0.37	80.74 2.40 0.00	85.14 3.01 0.00	82.85 3.11 0.00	65.71 2.16 0.00	72.36 3.09 -0.99	69.39 2.78 -0.01	64.31 2.40 -1.32	75.67 2.12 -28.06
INDECK___ILION 23567	-6.49 0.04 -0.06	4.37 -0.04 -0.08	-5.64 0.02 -0.04	-4.90 0.02 -0.06	-2.93 0.01 -0.15	3.71 -0.01 -0.37	8.93 0.01 -0.59	2.31 0.00 -0.01	23.06 -0.01 0.00	59.56 -0.15 -0.59	49.93 -0.12 0.00	38.73 -0.11 0.00	33.48 -0.09 0.00	41.41 -0.11 0.00	60.79 -0.21 0.00	57.33 -0.13 0.00	78.34 0.00 0.00	82.31 0.17 0.00	80.02 0.29 0.00	63.88 0.33 0.00	68.83 0.55 0.00	66.96 0.36 0.00	60.91 0.32 0.00	45.72 0.22 0.00
INDECK___OLEAN 23982	6.10 -0.49 -13.18	14.11 0.29 -9.49	5.97 -0.54 -12.21	6.35 -0.45 -11.78	7.58 -0.29 -10.96	13.72 0.31 -10.06	19.36 0.80 -10.23	14.64 0.13 -12.21	31.50 1.57 -6.86	63.74 4.22 -0.40	55.55 3.29 -2.20	45.82 2.56 -4.42	40.95 2.18 -5.20	48.10 2.65 -3.93	64.68 3.68 0.00	60.60 3.15 0.00	82.31 3.96 0.00	85.49 3.35 0.00	83.09 3.35 0.00	65.85 2.30 0.00	70.56 2.17 -0.11	69.04 2.44 0.00	63.57 2.83 -0.15	51.27 2.61 -3.17

INDECK___OSWEGO 23783	-0.25 0.04 -6.30	8.83 -0.03 -4.54	0.16 0.03 -5.84	0.68 0.03 -5.63	2.17 0.01 -5.24	8.15 -0.01 -4.81	13.22 0.00 -4.90	8.13 -0.01 -5.84	26.28 -0.09 -3.30	59.01 -0.30 -0.19	50.79 -0.33 -1.07	40.72 -0.26 -2.14	35.88 -0.21 -2.52	43.14 -0.28 -1.91	60.62 -0.38 0.00	57.10 -0.35 0.00	77.93 -0.42 0.00	81.55 -0.58 0.00	79.21 -0.53 0.00	63.11 -0.44 0.00	67.86 -0.48 -0.05	66.19 -0.41 0.00	60.21 -0.45 -0.07	46.64 -0.37 -1.52
INDECK___YERKES 23781	4.99 -0.48 -12.06	13.30 0.29 -8.69	4.93 -0.54 -11.18	5.37 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.68 1.33 -6.28	62.54 3.06 -0.36	54.35 2.28 -2.01	44.67 1.78 -4.05	39.82 1.49 -4.76	46.81 1.69 -3.60	63.57 2.57 0.00	59.51 2.06 0.00	81.09 2.75 0.00	84.19 2.06 0.00	81.96 2.22 0.00	64.97 1.42 0.00	69.48 1.10 -0.10	68.15 1.54 0.00	61.90 1.17 -0.14	49.80 1.40 -2.90
INDIAN POINT_GT_1 24139	67.35 -0.50 -74.44	58.29 0.33 -53.64	62.85 -0.41 -68.97	61.18 -0.37 -66.53	58.59 -0.23 -61.91	60.43 0.24 -56.84	66.71 0.59 -57.79	71.10 0.18 -68.61	63.72 1.83 -38.82	66.20 4.81 -2.27	66.79 4.18 -12.55	67.36 3.31 -25.21	66.16 2.91 -29.68	67.62 3.65 -22.45	67.99 5.30 -1.69	69.30 5.01 -6.83	84.72 6.37 0.00	88.78 6.65 0.00	86.06 6.32 0.00	68.67 5.12 0.00	74.47 5.56 -0.63	71.93 5.32 0.00	66.39 4.96 -0.84	67.02 3.71 -17.81
INDIAN POINT_GT_2 23659	67.35 -0.50 -74.44	58.29 0.33 -53.64	62.85 -0.41 -68.97	61.18 -0.37 -66.53	58.59 -0.23 -61.91	60.43 0.24 -56.84	66.71 0.59 -57.79	71.10 0.18 -68.61	63.72 1.83 -38.82	66.20 4.81 -2.27	66.79 4.18 -12.55	67.36 3.31 -25.21	66.16 2.91 -29.68	67.62 3.65 -22.45	67.99 5.30 -1.69	69.30 5.01 -6.83	84.72 6.37 0.00	88.78 6.65 0.00	86.06 6.32 0.00	68.67 5.12 0.00	74.47 5.56 -0.63	71.93 5.32 0.00	66.39 4.96 -0.84	67.02 3.71 -17.81
INDIAN POINT_GT_3 24019	67.35 -0.50 -74.44	58.29 0.33 -53.64	62.85 -0.41 -68.97	61.18 -0.37 -66.53	58.59 -0.23 -61.91	60.43 0.24 -56.84	66.71 0.59 -57.79	71.10 0.18 -68.61	63.72 1.83 -38.82	66.20 4.81 -2.27	66.79 4.18 -12.55	67.36 3.31 -25.21	66.16 2.91 -29.68	67.62 3.65 -22.45	67.99 5.30 -1.69	69.30 5.01 -6.83	84.72 6.37 0.00	88.78 6.65 0.00	86.06 6.32 0.00	68.67 5.12 0.00	74.47 5.56 -0.63	71.93 5.32 0.00	66.39 4.96 -0.84	67.02 3.71 -17.81
INDIAN POINT___2 23530	66.42 -0.50 -73.51	57.63 0.33 -52.98	62.00 -0.41 -68.11	60.36 -0.37 -65.71	57.82 -0.23 -61.14	59.73 0.24 -56.14	65.99 0.59 -57.07	70.25 0.18 -67.77	63.22 1.80 -38.34	66.10 4.74 -2.24	66.58 4.13 -12.40	67.01 3.27 -24.90	65.76 2.87 -29.31	67.30 3.60 -22.18	67.89 5.24 -1.65	69.08 4.98 -6.65	84.65 6.30 0.00	88.73 6.60 0.00	86.00 6.26 0.00	68.61 5.06 0.00	74.39 5.49 -0.62	71.88 5.27 0.00	66.32 4.91 -0.83	66.75 3.66 -17.59
INDIAN POINT___3 23531	67.39 -0.50 -74.47	58.31 0.33 -53.67	62.89 -0.41 -69.00	61.21 -0.36 -66.56	58.62 -0.23 -61.93	60.45 0.24 -56.87	66.73 0.58 -57.82	71.13 0.18 -68.65	63.72 1.80 -38.84	66.13 4.73 -2.27	66.75 4.13 -12.56	67.33 3.27 -25.22	66.13 2.87 -29.69	67.58 3.60 -22.47	67.92 5.23 -1.69	69.25 4.95 -6.85	84.64 6.30 0.00	88.70 6.57 0.00	85.98 6.24 0.00	68.59 5.04 0.00	74.38 5.47 -0.63	71.86 5.25 0.00	66.33 4.90 -0.84	66.98 3.67 -17.82
IP CORINTH___1 23988	108.68 -0.28 -115.55	87.78 0.15 -83.31	101.09 -0.25 -107.04	98.12 -0.19 -103.30	92.99 -0.11 -96.19	92.04 0.15 -88.54	99.08 0.42 -90.33	110.45 0.08 -108.07	85.21 0.99 -61.15	65.67 2.40 -4.14	71.94 2.11 -19.77	80.15 1.61 -39.70	81.45 1.14 -46.73	78.37 1.49 -35.36	62.89 1.80 -0.09	59.65 1.83 -0.37	81.21 2.87 0.00	85.63 3.50 0.00	83.33 3.59 0.00	66.09 2.54 0.00	72.77 3.50 -0.99	69.78 3.16 -0.01	64.66 2.75 -1.32	75.95 2.39 -28.06
IP___TICONDEROGA 23804	108.20 -0.50 -115.30	87.74 0.30 -83.12	100.66 -0.45 -106.81	97.74 -0.35 -103.07	92.67 -0.22 -95.98	91.97 0.27 -88.35	99.22 0.75 -90.14	110.30 0.16 -107.84	85.98 1.89 -61.02	67.87 4.61 -4.13	73.79 4.00 -19.73	81.54 3.08 -39.62	82.35 2.14 -46.63	79.53 2.73 -35.29	64.67 3.57 -0.09	61.37 3.53 -0.38	83.78 5.44 0.00	89.07 6.94 0.00	86.61 6.87 0.00	68.78 5.23 0.00	75.64 6.37 -0.99	72.37 5.76 -0.01	66.90 5.00 -1.32	77.41 3.92 -28.00
ISLIP_RES_REC 323679	71.16 -0.78 -78.53	59.03 0.52 -54.19	63.32 -0.65 -69.67	61.67 -0.56 -67.21	59.10 -0.35 -62.54	61.15 0.38 -57.42	67.67 0.96 -58.38	71.86 0.24 -69.31	64.79 2.50 -39.22	67.79 6.37 -2.29	68.73 5.99 -12.68	70.37 4.76 -26.76	67.69 4.14 -29.98	76.44 5.24 -29.69	70.35 7.63 -1.72	106.20 7.19 -41.56	87.28 8.93 0.00	101.64 9.68 -9.82	126.70 9.39 -37.56	71.15 7.60 0.00	77.17 8.26 -0.63	74.60 7.99 0.00	69.14 7.70 -0.85	69.07 5.58 -17.99
JARVIS____ 23743	-6.55 -0.02 -0.06	4.41 0.01 -0.08	-5.68 -0.02 -0.04	-4.93 -0.02 -0.06	-2.95 0.01 -0.15	3.73 0.01 -0.37	8.96 0.03 -0.59	2.32 0.01 -0.01	23.16 0.09 0.00	59.95 0.24 -0.59	50.26 0.20 0.00	39.00 0.16 0.00	33.71 0.14 0.00	41.69 0.17 0.00	61.24 0.24 0.00	57.65 0.20 0.00	78.59 0.25 0.00	82.45 0.32 0.00	80.06 0.32 0.00	63.80 0.25 0.00	68.56 0.28 0.00	66.88 0.27 0.00	60.83 0.24 0.00	45.65 0.15 0.00
JENNISON___1 23625	18.56 -0.40 -25.54	22.98 0.25 -18.41	17.60 -0.36 -23.66	17.53 -0.32 -22.83	17.94 -0.21 -21.24	23.09 0.24 -19.50	28.81 0.64 -19.83	26.15 0.17 -23.67	38.12 1.62 -13.43	63.96 4.06 -0.79	57.65 3.24 -4.35	50.10 2.51 -8.75	46.02 2.15 -10.29	51.97 2.66 -7.79	64.79 3.79 0.00	61.30 3.85 0.00	83.76 5.41 0.00	87.87 5.74 0.00	85.49 5.75 0.00	68.11 4.56 0.00	73.37 4.88 -0.22	71.32 4.71 0.00	64.91 4.03 -0.29	54.53 2.89 -6.15
JENNISON___2 23626	18.56 -0.40 -25.54	22.98 0.25 -18.41	17.60 -0.36 -23.66	17.53 -0.32 -22.83	17.94 -0.21 -21.24	23.09 0.24 -19.50	28.81 0.64 -19.83	26.15 0.17 -23.67	38.12 1.62 -13.43	63.96 4.06 -0.79	57.65 3.24 -4.35	50.10 2.51 -8.75	46.02 2.15 -10.29	51.97 2.66 -7.79	64.79 3.79 0.00	61.30 3.85 0.00	83.76 5.41 0.00	87.87 5.74 0.00	85.49 5.75 0.00	68.11 4.56 0.00	73.37 4.88 -0.22	71.32 4.71 0.00	64.91 4.03 -0.29	54.53 2.89 -6.15
JERICHO_RISE_WT_PWR 323719	-7.98 0.31 1.71	1.75 -0.23 2.34	-6.39 0.31 1.00	-6.60 0.26 1.88	-7.17 0.16 4.24	-7.47 -0.15 10.67	-8.96 -0.38 16.92	2.06 -0.08 0.16	22.26 -0.82 0.00	40.17 -1.97 16.99	48.47 -1.59 0.00	37.53 -1.32 0.00	32.36 -1.21 0.00	40.06 -1.46 0.00	59.21 -1.79 0.00	55.83 -1.62 0.00	76.48 -1.86 0.00	80.34 -1.80 0.00	78.30 -1.44 0.00	62.55 -1.00 0.00	67.03 -1.25 0.00	65.33 -1.27 0.00	59.51 -1.08 0.00	44.72 -0.77 0.00
KCE_NY_1 323755	108.00 -0.36 -114.94	87.40 0.21 -82.87	100.46 -0.32 -106.48	97.51 -0.25 -102.75	92.43 -0.16 -95.69	91.61 0.18 -88.07	98.70 0.51 -89.86	109.93 0.10 -107.52	85.11 1.19 -60.84	66.20 2.96 -4.12	72.25 2.53 -19.67	80.30 1.95 -39.50	81.63 1.56 -46.50	78.73 2.03 -35.18	63.79 2.69 -0.10	60.48 2.61 -0.41	82.34 3.99 0.00	86.82 4.68 0.00	84.37 4.63 0.00	67.26 3.71 0.00	73.66 4.40 -0.99	70.61 3.99 -0.01	65.52 3.62 -1.31	76.40 2.99 -27.92

KEDC PORT_JEFF_GT2 24210	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.85 0.23 -69.31	64.64 2.35 -39.22	67.42 6.01 -2.29	68.42 5.68 -12.68	70.13 4.53 -26.76	67.49 3.94 -29.98	76.18 4.97 -29.69	69.96 7.24 -1.72	105.74 6.73 -41.56	86.44 8.10 0.00	100.79 8.84 -9.82	125.87 8.57 -37.56	70.47 6.92 0.00	76.43 7.51 -0.63	73.91 7.29 0.00	68.71 7.28 -0.85	68.78 5.29 -17.99
KEDC PORT_JEFF_GT3 24211	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.85 0.23 -69.31	64.64 2.35 -39.22	67.42 6.01 -2.29	68.42 5.68 -12.68	70.13 4.53 -26.76	67.49 3.94 -29.98	76.18 4.97 -29.69	69.96 7.24 -1.72	105.74 6.73 -41.56	86.44 8.10 0.00	100.79 8.84 -9.82	125.87 8.57 -37.56	70.47 6.92 0.00	76.43 7.51 -0.63	73.91 7.29 0.00	68.71 7.28 -0.85	68.78 5.29 -17.99
KEDC_GLWD_GT4 24219	71.32 -0.62 -78.53	58.92 0.41 -54.19	63.45 -0.52 -69.67	61.78 -0.45 -67.21	59.17 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.82 0.21 -69.31	64.45 2.15 -39.22	67.09 5.67 -2.29	67.98 5.25 -12.68	69.78 4.18 -26.76	67.22 3.66 -29.98	75.75 4.55 -29.69	69.29 6.57 -1.72	105.20 6.19 -41.56	86.14 7.79 0.00	100.25 8.29 -9.82	125.20 7.90 -37.56	69.87 6.32 0.00	75.73 6.81 -0.63	73.18 6.57 0.00	67.60 6.16 -0.85	68.08 4.59 -17.99
KEDC_GLWD_GT5 24220	71.32 -0.62 -78.53	58.92 0.41 -54.19	63.45 -0.52 -69.67	61.78 -0.45 -67.21	59.17 -0.28 -62.54	61.07 0.30 -57.42	67.45 0.74 -58.38	71.82 0.21 -69.31	64.45 2.15 -39.22	67.09 5.67 -2.29	67.98 5.25 -12.68	69.78 4.18 -26.76	67.22 3.66 -29.98	75.75 4.55 -29.69	69.29 6.57 -1.72	105.20 6.19 -41.56	86.14 7.79 0.00	100.25 8.29 -9.82	125.20 7.90 -37.56	69.87 6.32 0.00	75.73 6.81 -0.63	73.18 6.57 0.00	67.60 6.16 -0.85	68.08 4.59 -17.99
KENSICO____ 23655	67.92 -0.51 -75.01	58.72 0.34 -54.06	63.38 -0.42 -69.50	61.69 -0.38 -67.05	59.06 -0.23 -62.39	60.88 0.24 -57.28	67.17 0.60 -58.24	71.63 0.19 -69.14	64.09 1.89 -39.12	66.41 5.00 -2.29	67.06 4.36 -12.65	67.68 3.44 -25.41	66.52 3.04 -29.91	67.92 3.77 -22.63	68.21 5.50 -1.72	69.58 5.19 -6.94	84.90 6.56 0.00	89.01 6.87 0.00	86.25 6.51 0.00	68.81 5.26 0.00	74.60 5.69 -0.63	72.07 5.46 0.00	66.56 5.13 -0.84	67.29 3.85 -17.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	64.89 -0.56 -72.05	56.62 0.37 -51.92	60.58 -0.47 -66.75	59.00 -0.42 -64.40	56.57 -0.26 -59.92	58.64 0.27 -55.02	64.89 0.70 -55.86	68.13 0.23 -65.60	62.42 2.23 -37.12	66.96 5.67 -2.17	66.94 4.89 -12.00	66.75 3.81 -24.10	65.24 3.29 -28.37	67.18 4.20 -21.47	68.45 6.19 -1.26	85.95 5.89 -5.09	85.95 7.61 0.00	90.34 8.20 0.00	87.76 8.02 0.00	70.13 6.58 0.00	76.02 7.13 -0.60	73.42 6.81 0.00	67.52 6.13 -0.80	66.99 4.46 -17.03
KIAC_JFK_GT1 23816	68.06 -0.53 -75.17	58.85 0.36 -54.17	63.50 -0.45 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.00 0.25 -57.40	67.28 0.59 -58.36	71.79 0.20 -69.29	64.27 1.99 -39.21	66.72 5.30 -2.29	67.12 4.39 -12.67	67.75 3.45 -25.46	66.72 3.17 -29.97	67.90 3.70 -22.68	68.08 5.36 -1.72	69.37 4.95 -6.96	84.48 6.14 0.00	88.42 6.29 0.00	85.67 5.93 0.00	68.37 4.82 0.00	74.18 5.26 -0.63	71.64 5.03 0.00	66.73 5.29 -0.85	67.53 4.05 -17.99
KIAC_JFK_GT2 23817	68.06 -0.53 -75.17	58.85 0.36 -54.17	63.50 -0.45 -69.65	61.81 -0.40 -67.19	59.18 -0.25 -62.52	61.00 0.25 -57.40	67.28 0.59 -58.36	71.79 0.20 -69.29	64.27 1.99 -39.21	66.72 5.30 -2.29	67.12 4.39 -12.67	67.75 3.45 -25.46	66.72 3.17 -29.97	67.90 3.70 -22.68	68.08 5.36 -1.72	69.37 4.95 -6.96	84.48 6.14 0.00	88.42 6.29 0.00	85.67 5.93 0.00	68.37 4.82 0.00	74.18 5.26 -0.63	71.64 5.03 0.00	66.73 5.29 -0.85	67.53 4.05 -17.99
KINTIGH____ 23543	4.31 -0.30 -11.20	12.56 0.17 -8.07	4.31 -0.36 -10.37	4.75 -0.28 -10.01	6.04 -0.18 -9.31	12.08 0.18 -8.55	17.51 0.49 -8.69	12.75 0.07 -10.37	29.70 0.80 -5.83	61.27 1.80 -0.34	53.18 1.25 -1.87	43.57 0.97 -3.76	38.82 0.82 -4.42	45.77 0.90 -3.35	62.36 1.36 0.00	58.47 1.02 0.00	79.64 1.29 0.00	82.82 0.68 0.00	80.57 0.83 0.00	63.89 0.34 0.00	68.41 0.03 -0.09	67.11 0.50 0.00	61.10 0.38 -0.13	48.89 0.70 -2.69
LACHUTE____HYDRO 323717	108.20 -0.50 -115.30	87.74 0.30 -83.12	100.66 -0.45 -106.81	97.74 -0.35 -103.07	92.67 -0.22 -95.98	91.97 0.27 -88.35	99.22 0.75 -90.14	110.30 0.16 -107.84	85.98 1.89 -61.02	67.87 4.61 -4.13	73.79 4.00 -19.73	81.54 3.08 -39.62	82.35 2.14 -46.63	79.53 2.73 -35.29	64.67 3.57 -0.09	61.37 3.53 -0.38	83.78 5.44 0.00	89.07 6.94 0.00	86.61 6.87 0.00	68.78 5.23 0.00	75.64 6.37 -0.99	72.37 5.76 -0.01	66.90 5.00 -1.32	77.41 3.92 -28.00
LEDERLE____ 23769	65.38 -0.53 -72.50	56.91 0.34 -52.25	61.03 -0.44 -67.17	59.43 -0.39 -64.80	56.97 -0.24 -60.30	58.97 0.25 -55.37	65.37 0.62 -56.42	69.48 0.19 -66.99	62.86 1.88 -37.91	66.63 4.96 -2.22	66.63 4.32 -12.25	66.87 3.42 -24.61	65.53 2.98 -28.98	67.23 3.79 -21.92	68.15 5.54 -1.61	69.21 5.26 -6.50	85.10 6.75 0.00	89.20 7.06 0.00	86.47 6.73 0.00	68.97 5.42 0.00	74.78 5.89 -0.61	72.25 5.64 0.00	66.57 5.17 -0.82	66.68 3.83 -17.35
LINDEN COGEN____ 23786	66.63 -0.49 -73.71	58.84 0.34 -54.17	63.53 -0.42 -69.65	61.84 -0.38 -67.19	59.20 -0.23 -62.52	61.00 0.24 -57.40	67.27 0.58 -58.36	71.79 0.20 -69.29	64.25 1.97 -39.21	66.75 5.34 -2.29	67.34 4.61 -12.67	67.94 3.64 -25.46	66.78 3.24 -29.97	68.12 3.92 -22.68	68.40 5.68 -1.72	69.74 5.32 -6.96	84.90 6.56 0.00	88.90 6.77 0.00	85.68 6.40 0.46	68.40 5.18 0.33	74.52 5.61 -0.63	71.01 5.32 0.92	66.60 5.17 -0.85	67.45 3.97 -17.99
LIPA_MISC_IPP 23656	71.21 -0.73 -78.53	59.00 0.49 -54.19	63.35 -0.61 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.84 0.22 -69.31	64.59 2.30 -39.22	67.26 5.84 -2.29	68.26 5.52 -12.68	70.02 4.42 -26.76	67.39 3.84 -29.98	76.06 4.85 -29.69	69.78 7.05 -1.72	105.64 6.62 -41.56	86.46 8.11 0.00	100.83 8.88 -9.82	125.96 8.65 -37.56	70.60 7.05 0.00	76.56 7.65 -0.63	74.02 7.41 0.00	68.65 7.22 -0.85	68.73 5.25 -17.99
LISF____SOLAR 323691	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.84 0.22 -69.31	64.59 2.30 -39.22	67.23 5.81 -2.29	68.22 5.48 -12.68	70.00 4.39 -26.76	67.36 3.81 -29.98	76.04 4.83 -29.69	69.74 7.02 -1.72	105.61 6.59 -41.56	86.46 8.12 0.00	100.88 8.93 -9.82	126.04 8.73 -37.56	70.67 7.12 0.00	76.65 7.73 -0.63	74.10 7.49 0.00	68.72 7.28 -0.85	68.77 5.28 -17.99
LITTLE FALLS____HYD 24013	-6.37 0.16 -0.06	4.28 -0.13 -0.08	-5.56 0.11 -0.04	-4.83 0.08 -0.06	-2.89 0.06 -0.15	3.67 -0.05 -0.37	8.85 -0.07 -0.59	2.29 -0.03 -0.01	22.80 -0.28 0.00	58.75 -0.97 -0.59	49.30 -0.76 0.00	38.19 -0.65 0.00	33.04 -0.54 0.00	40.87 -0.65 0.00	59.95 -1.05 0.00	56.63 -0.82 0.00	77.66 -0.69 0.00	81.77 -0.36 0.00	79.64 -0.10 0.00	63.74 0.19 0.00	68.91 0.63 0.00	66.82 0.21 0.00	60.83 0.24 0.00	45.67 0.18 0.00

LI_NEWBRDGE___DRP 323616	71.30 -0.64 -78.53	58.94 0.43 -54.19	63.43 -0.54 -69.67	61.77 -0.46 -67.21	59.16 -0.29 -62.54	61.08 0.31 -57.42	67.47 0.76 -58.38	71.82 0.20 -69.31	64.38 2.08 -39.22	66.85 5.43 -2.29	67.93 5.20 -12.68	69.75 4.14 -26.76	67.17 3.61 -29.98	75.72 4.51 -29.69	69.18 6.46 -1.72	105.06 6.05 -41.56	85.82 7.47 0.00	100.02 8.07 -9.82	124.99 7.68 -37.56	69.70 6.15 0.00	75.55 6.64 -0.63	73.08 6.48 0.00	67.71 6.27 -0.85	68.16 4.67 -17.99
LOCKPORT___CC1 323769	4.77 -0.41 -11.76	13.04 0.24 -8.48	4.72 -0.48 -10.90	5.17 -0.37 -10.51	6.45 -0.24 -9.78	12.57 0.24 -8.98	18.09 0.63 -9.13	13.30 0.10 -10.89	30.22 1.03 -6.13	61.66 2.18 -0.36	53.55 1.53 -1.97	43.97 1.18 -3.95	39.21 0.99 -4.65	46.11 1.07 -3.52	62.66 1.66 0.00	58.74 1.28 0.00	79.99 1.64 0.00	83.06 0.93 0.00	80.87 1.13 0.00	64.09 0.54 0.00	68.53 0.15 -0.10	67.25 0.64 0.00	61.08 0.36 -0.13	49.18 0.86 -2.83
LOCKPORT___CC2 323770	4.77 -0.41 -11.76	13.04 0.24 -8.48	4.72 -0.48 -10.90	5.17 -0.37 -10.51	6.45 -0.24 -9.78	12.57 0.24 -8.98	18.09 0.63 -9.13	13.30 0.10 -10.89	30.22 1.03 -6.13	61.66 2.18 -0.36	53.55 1.53 -1.97	43.97 1.18 -3.95	39.21 0.99 -4.65	46.11 1.07 -3.52	62.66 1.66 0.00	58.74 1.28 0.00	79.99 1.64 0.00	83.06 0.93 0.00	80.87 1.13 0.00	64.09 0.54 0.00	68.53 0.15 -0.10	67.25 0.64 0.00	61.08 0.36 -0.13	49.18 0.86 -2.83
LOCKPORT___CC3 323771	4.77 -0.41 -11.76	13.04 0.24 -8.48	4.72 -0.48 -10.90	5.17 -0.37 -10.51	6.45 -0.24 -9.78	12.57 0.24 -8.98	18.09 0.63 -9.13	13.30 0.10 -10.89	30.22 1.03 -6.13	61.66 2.18 -0.36	53.55 1.53 -1.97	43.97 1.18 -3.95	39.21 0.99 -4.65	46.11 1.07 -3.52	62.66 1.66 0.00	58.74 1.28 0.00	79.99 1.64 0.00	83.06 0.93 0.00	80.87 1.13 0.00	64.09 0.54 0.00	68.53 0.15 -0.10	67.25 0.64 0.00	61.08 0.36 -0.13	49.18 0.86 -2.83
LONG_LAKE_PHOENIX 24014	-0.10 -0.01 -6.50	9.00 0.00 -4.68	0.30 -0.01 -6.02	0.81 -0.01 -5.81	2.30 -0.01 -5.40	8.33 0.02 -4.96	13.44 0.06 -5.05	8.33 0.00 -6.02	26.53 0.05 -3.40	59.38 0.06 -0.20	51.12 -0.03 -1.10	41.01 -0.03 -2.21	36.14 -0.03 -2.60	43.44 -0.05 -1.97	60.97 -0.02 0.00	57.44 -0.02 0.00	78.43 0.08 0.00	82.13 -0.01 0.00	79.73 -0.01 0.00	63.52 -0.03 0.00	68.30 -0.04 -0.06	66.62 0.01 0.00	60.56 -0.10 -0.07	46.95 -0.10 -1.56
LOVETT___3 23632	65.71 -0.50 -72.80	57.11 0.32 -52.46	61.33 -0.41 -67.45	59.72 -0.37 -65.07	57.23 -0.23 -60.54	59.18 0.24 -55.60	65.57 0.57 -56.67	69.76 0.17 -67.28	62.89 1.75 -38.07	65.96 4.61 -2.23	66.38 4.01 -12.31	66.75 3.19 -24.72	65.47 2.79 -29.10	67.06 3.52 -22.02	67.75 5.13 -1.62	68.88 4.88 -6.55	84.55 6.21 0.00	88.62 6.48 0.00	85.94 6.20 0.00	68.58 5.03 0.00	74.36 5.46 -0.61	71.85 5.24 0.00	66.26 4.85 -0.82	66.53 3.61 -17.42
LOVETT___4 23642	65.71 -0.50 -72.80	57.11 0.32 -52.46	61.33 -0.41 -67.45	59.72 -0.37 -65.07	57.23 -0.23 -60.54	59.18 0.24 -55.60	65.57 0.57 -56.67	69.76 0.17 -67.28	62.89 1.75 -38.07	65.96 4.61 -2.23	66.38 4.01 -12.31	66.75 3.19 -24.72	65.47 2.79 -29.10	67.06 3.52 -22.02	67.75 5.13 -1.62	68.88 4.88 -6.55	84.55 6.21 0.00	88.62 6.48 0.00	85.94 6.20 0.00	68.58 5.03 0.00	74.36 5.46 -0.61	71.85 5.24 0.00	66.26 4.85 -0.82	66.53 3.61 -17.42
LOVETT___5 23593	65.71 -0.50 -72.80	57.11 0.32 -52.46	61.33 -0.41 -67.45	59.72 -0.37 -65.07	57.23 -0.23 -60.54	59.18 0.24 -55.60	65.57 0.57 -56.67	69.76 0.17 -67.28	62.89 1.75 -38.07	65.96 4.61 -2.23	66.38 4.01 -12.31	66.75 3.19 -24.72	65.47 2.79 -29.10	67.06 3.52 -22.02	67.75 5.13 -1.62	68.88 4.88 -6.55	84.55 6.21 0.00	88.62 6.48 0.00	85.94 6.20 0.00	68.58 5.03 0.00	74.36 5.46 -0.61	71.85 5.24 0.00	66.26 4.85 -0.82	66.53 3.61 -17.42
LOWER_RAQUET___HYD 24057	-7.59 0.40 1.40	2.15 -0.26 1.91	-6.12 0.40 0.82	-6.19 0.33 1.54	-6.37 0.19 3.47	-5.59 -0.20 8.74	-6.06 -0.54 13.85	2.04 -0.13 0.13	21.64 -1.43 0.00	41.45 -3.77 13.91	47.10 -2.96 0.00	36.48 -2.36 0.00	31.52 -2.06 0.00	38.96 -2.56 0.00	57.32 -3.68 0.00	53.93 -3.53 0.00	73.74 -4.60 0.00	77.49 -4.65 0.00	75.15 -4.58 0.00	60.00 -3.55 0.00	64.49 -3.79 0.00	63.12 -3.49 0.00	57.36 -3.23 0.00	42.99 -2.50 0.00
LOWER___HUDSON 24059	104.10 -0.26 -110.95	84.46 0.15 -79.99	96.84 -0.23 -102.78	94.01 -0.19 -99.18	89.15 -0.12 -92.36	88.49 0.14 -85.00	95.42 0.36 -86.73	106.30 0.06 -103.94	82.68 0.80 -58.81	65.07 2.00 -3.95	70.86 1.80 -19.01	78.47 1.44 -38.18	79.68 1.16 -44.95	77.05 1.53 -34.01	63.18 2.03 -0.15	60.09 2.04 -0.60	81.30 2.96 0.00	85.52 3.38 0.00	83.09 3.36 0.00	66.28 2.72 0.00	72.49 3.26 -0.95	69.76 3.15 -0.01	64.80 2.94 -1.27	74.86 2.39 -26.99
LWR___OSWEGATCHIE_HYD 23850	-7.28 0.25 0.95	2.83 -0.19 1.30	-5.99 0.27 0.56	-5.82 0.21 1.05	-5.34 0.12 2.36	-2.71 -0.11 5.94	-1.37 -0.28 9.42	2.14 -0.08 0.09	22.26 -0.81 0.00	47.39 -2.27 9.46	48.26 -1.80 0.00	37.38 -1.47 0.00	32.30 -1.28 0.00	39.91 -1.61 0.00	58.63 -2.37 0.00	55.25 -2.20 0.00	75.65 -2.69 0.00	79.39 -2.74 0.00	77.30 -2.43 0.00	61.84 -1.71 0.00	66.60 -1.68 0.00	65.17 -1.43 0.00	59.07 -1.52 0.00	44.15 -1.34 0.00
LYONS_FALL_HYD 23570	-6.85 -0.04 0.23	4.01 0.00 0.31	-5.84 -0.01 0.13	-5.25 -0.02 0.25	-3.68 -0.02 0.57	1.95 0.03 1.43	6.19 0.13 2.27	2.30 0.02 0.02	23.34 0.27 0.00	57.37 0.53 2.28	50.47 0.42 0.00	39.12 0.28 0.00	33.82 0.24 0.00	41.81 0.29 0.00	61.39 0.39 0.00	57.91 0.46 0.00	79.27 0.92 0.00	83.18 1.04 0.00	80.99 1.26 0.00	64.75 1.20 0.00	69.72 1.44 0.00	68.03 1.42 0.00	61.61 1.02 0.00	46.05 0.55 0.00
MADISON___COUNTY_LFGE 323628	-3.48 -0.16 -3.27	6.77 0.09 -2.35	-2.81 -0.14 -3.03	-2.18 -0.12 -2.92	-0.45 -0.07 -2.72	5.94 0.09 -2.49	11.15 0.28 -2.54	5.42 0.07 -3.05	25.46 0.66 -1.72	60.83 1.61 -0.10	51.89 1.28 -0.56	40.94 0.98 -1.12	35.73 0.84 -1.32	43.57 1.05 -1.00	62.55 1.55 0.00	59.02 1.56 0.00	80.70 2.36 0.00	84.72 2.58 0.00	82.32 2.58 0.00	65.63 2.08 0.00	70.63 2.33 -0.03	68.84 2.23 0.00	62.41 1.79 -0.04	47.48 1.20 -0.79
MAPLE_RIDGE_WT_1 323574	-10.95 0.06 4.42	1.51 -0.06 2.76	-9.93 0.08 4.32	-8.71 0.09 3.81	-5.63 0.05 2.59	3.54 -0.05 -0.23	10.81 -0.10 -2.58	-2.29 -0.03 4.56	20.33 -0.13 2.62	65.23 -0.27 -6.38	48.99 -0.22 0.85	36.95 -0.19 1.70	31.41 -0.17 2.00	39.80 -0.21 1.51	60.70 -0.30 0.00	57.08 -0.37 0.00	77.88 -0.46 0.00	81.81 -0.33 0.00	79.43 -0.31 0.00	63.30 -0.25 0.00	67.96 -0.27 0.04	66.35 -0.25 0.00	60.29 -0.24 0.06	44.11 -0.18 1.20
MAPLE_RIDGE_WT_2 323611	-10.95 0.06 4.42	1.51 -0.06 2.76	-9.93 0.08 4.32	-8.71 0.09 3.81	-5.63 0.05 2.59	3.54 -0.05 -0.23	10.81 -0.10 -2.58	-2.29 -0.03 4.56	20.33 -0.13 2.62	65.23 -0.27 -6.38	48.99 -0.22 0.85	36.95 -0.19 1.70	31.41 -0.17 2.00	39.80 -0.21 1.51	60.70 -0.30 0.00	57.08 -0.37 0.00	77.88 -0.46 0.00	81.81 -0.33 0.00	79.43 -0.31 0.00	63.30 -0.25 0.00	67.96 -0.27 0.04	66.35 -0.25 0.00	60.29 -0.24 0.06	44.11 -0.18 1.20

MARBLE_RIVER_WT_PWR 323696	-8.03 0.30 1.74	1.70 -0.24 2.38	-6.41 0.31 1.02	-6.63 0.26 1.92	-7.26 0.15 4.32	-7.67 -0.14 10.88	-9.27 -0.35 17.25	2.05 -0.08 0.17	22.30 -0.78 0.00	39.98 -1.82 17.32	48.61 -1.45 0.00	37.63 -1.22 0.00	32.44 -1.13 0.00	40.16 -1.36 0.00	59.49 -1.50 0.00	56.13 -1.33 0.00	76.87 -1.47 0.00	80.75 -1.38 0.00	78.76 -0.98 0.00	62.90 -0.65 0.00	67.34 -0.94 0.00	65.61 -1.00 0.00	59.74 -0.85 0.00	44.91 -0.58 0.00
MARSH_HILL_WT_PWR 323713	8.59 -0.44 -15.62	15.86 0.28 -11.26	8.34 -0.43 -14.47	8.60 -0.38 -13.96	9.64 -0.26 -12.99	15.57 0.29 -11.93	21.26 0.80 -12.13	16.96 0.18 -14.47	33.06 1.83 -8.15	64.24 4.65 -0.47	56.21 3.53 -2.62	46.82 2.70 -5.27	42.10 2.32 -6.21	48.98 2.77 -4.70	65.23 4.23 0.00	61.26 3.81 0.00	83.72 5.38 0.00	87.46 5.32 0.00	85.05 5.31 0.00	67.47 3.91 0.00	72.43 4.02 -0.13	70.76 4.15 0.00	64.20 3.43 -0.18	51.98 2.73 -3.76
MG INDUSTRY___DRP 24185	95.13 -0.23 -101.94	77.93 0.15 -73.47	88.56 -0.19 -94.45	85.98 -0.16 -91.12	81.60 -0.10 -84.78	81.30 0.10 -77.85	87.84 0.28 -79.22	97.46 0.08 -95.08	77.65 0.79 -53.79	64.30 2.03 -3.15	69.12 1.68 -17.39	75.06 1.28 -34.93	75.91 1.21 -41.12	74.21 1.58 -31.11	62.95 2.24 0.29	58.40 2.12 1.18	81.03 2.69 0.00	84.85 2.72 0.00	82.31 2.57 0.00	65.67 2.12 0.00	71.46 2.31 -0.87	68.79 2.17 0.00	63.84 2.09 -1.16	71.75 1.57 -24.69
MID___OSWEGATCHIE_HYD 23849	-7.28 0.25 0.95	2.83 -0.19 1.30	-5.99 0.27 0.56	-5.82 0.21 1.05	-5.34 0.12 2.36	-2.71 -0.11 5.94	-1.37 -0.28 9.42	2.14 -0.08 0.09	22.26 -0.81 0.00	47.39 -2.27 9.46	48.26 -1.80 0.00	37.38 -1.47 0.00	32.30 -1.28 0.00	39.91 -1.61 0.00	58.63 -2.37 0.00	55.25 -2.20 0.00	75.65 -2.69 0.00	79.39 -2.74 0.00	77.30 -2.43 0.00	61.84 -1.71 0.00	66.60 -1.68 0.00	65.17 -1.43 0.00	59.07 -1.52 0.00	44.15 -1.34 0.00
MID___RAQUETTE_HYD 23851	-7.59 0.40 1.40	2.15 -0.26 1.91	-6.12 0.40 0.82	-6.19 0.33 1.54	-6.37 0.19 3.47	-5.59 -0.20 8.74	-6.06 -0.54 13.85	2.04 -0.13 0.13	21.64 -1.43 0.00	41.45 -3.77 13.91	47.10 -2.96 0.00	36.48 -2.36 0.00	31.52 -2.06 0.00	38.96 -2.56 0.00	57.32 -3.68 0.00	53.93 -3.53 0.00	73.74 -4.60 0.00	77.49 -4.65 0.00	75.15 -4.58 0.00	60.00 -3.55 0.00	64.49 -3.79 0.00	63.12 -3.49 0.00	57.36 -3.23 0.00	42.99 -2.50 0.00
MILLIKEN___1 23584	8.67 -0.26 -15.51	15.67 0.17 -11.18	8.44 -0.24 -14.37	8.68 -0.21 -13.87	9.68 -0.13 -12.90	15.35 0.15 -11.85	20.79 0.41 -12.05	16.77 0.10 -14.37	32.17 0.96 -8.13	61.96 2.36 -0.48	54.44 1.75 -2.63	45.49 1.37 -5.28	40.95 1.16 -6.21	47.65 1.43 -4.70	63.06 2.06 0.00	59.69 2.23 0.00	81.55 3.21 0.00	85.55 3.42 0.00	83.29 3.55 0.00	66.32 2.77 0.00	71.35 2.94 -0.13	69.38 2.77 0.00	63.13 2.37 -0.17	50.97 1.75 -3.73
MILLIKEN___2 23585	8.67 -0.26 -15.51	15.67 0.17 -11.18	8.44 -0.24 -14.37	8.68 -0.21 -13.87	9.68 -0.13 -12.90	15.35 0.15 -11.85	20.79 0.41 -12.05	16.77 0.10 -14.37	32.17 0.96 -8.13	61.96 2.36 -0.48	54.44 1.75 -2.63	45.49 1.37 -5.28	40.95 1.16 -6.21	47.65 1.43 -4.70	63.06 2.06 0.00	59.69 2.23 0.00	81.55 3.21 0.00	85.55 3.42 0.00	83.29 3.55 0.00	66.32 2.77 0.00	71.35 2.94 -0.13	69.38 2.77 0.00	63.13 2.37 -0.17	50.97 1.75 -3.73
MILLIKEN___DIESEL 23629	8.67 -0.26 -15.51	15.67 0.17 -11.18	8.44 -0.24 -14.37	8.68 -0.21 -13.87	9.68 -0.13 -12.90	15.35 0.15 -11.85	20.79 0.41 -12.05	16.77 0.10 -14.37	32.17 0.96 -8.13	61.96 2.36 -0.48	54.44 1.75 -2.63	45.49 1.37 -5.28	40.95 1.16 -6.21	47.65 1.43 -4.70	63.06 2.06 0.00	59.69 2.23 0.00	81.55 3.21 0.00	85.55 3.42 0.00	83.29 3.55 0.00	66.32 2.77 0.00	71.35 2.94 -0.13	69.38 2.77 0.00	63.13 2.37 -0.17	50.97 1.75 -3.73
MILLSEAT___LFGE 323607	4.31 -0.47 -11.36	12.80 0.29 -8.19	4.31 -0.52 -10.53	4.77 -0.40 -10.16	6.10 -0.26 -9.45	12.31 0.28 -8.68	17.88 0.72 -8.82	12.96 0.13 -10.53	30.30 1.30 -5.92	62.35 2.88 -0.34	54.05 2.09 -1.90	44.24 1.58 -3.82	39.40 1.33 -4.49	46.44 1.52 -3.40	63.44 2.44 0.00	59.59 2.14 0.00	81.19 2.85 0.00	84.35 2.22 0.00	82.14 2.40 0.00	65.11 1.56 0.00	69.69 1.31 -0.10	68.32 1.72 0.00	61.94 1.22 -0.13	49.66 1.43 -2.73
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	67.64 -0.50 -74.73	58.51 0.33 -53.86	63.13 -0.42 -69.24	61.45 -0.37 -66.80	58.84 -0.23 -62.15	60.66 0.24 -57.07	66.94 0.59 -58.02	71.38 0.19 -68.89	63.89 1.84 -38.98	66.27 4.86 -2.28	66.89 4.23 -12.60	67.50 3.34 -25.31	66.32 2.95 -29.79	67.74 3.68 -22.55	68.05 5.34 -1.71	69.40 5.05 -6.89	84.75 6.41 0.00	88.84 6.71 0.00	86.11 6.37 0.00	68.70 5.15 0.00	74.47 5.56 -0.63	71.96 5.35 0.00	66.44 5.02 -0.84	67.13 3.75 -17.88
MODEL_CITY_ENERGY 24167	4.92 -0.35 -11.86	13.08 0.21 -8.55	4.85 -0.43 -10.99	5.29 -0.33 -10.60	6.56 -0.21 -9.86	12.61 0.21 -9.05	18.08 0.54 -9.21	13.36 0.07 -10.99	30.00 0.75 -6.17	60.91 1.43 -0.36	52.93 0.90 -1.98	43.52 0.70 -3.98	38.83 0.58 -4.68	45.62 0.56 -3.54	61.89 0.89 0.00	58.00 0.55 0.00	78.98 0.64 0.00	82.01 -0.12 0.00	79.88 0.14 0.00	63.29 -0.26 0.00	67.64 -0.74 -0.10	66.36 -0.25 0.00	60.27 -0.46 -0.13	48.64 0.30 -2.85
MODERN_LFGE___ 323580	4.92 -0.35 -11.86	13.08 0.21 -8.55	4.85 -0.43 -10.99	5.29 -0.33 -10.60	6.56 -0.21 -9.86	12.61 0.21 -9.05	18.08 0.54 -9.21	13.36 0.07 -10.99	30.00 0.75 -6.17	60.91 1.43 -0.36	52.93 0.90 -1.98	43.52 0.70 -3.98	38.83 0.58 -4.68	45.62 0.56 -3.54	61.89 0.89 0.00	58.00 0.55 0.00	78.98 0.64 0.00	82.01 -0.12 0.00	79.88 0.14 0.00	63.29 -0.26 0.00	67.64 -0.74 -0.10	66.36 -0.25 0.00	60.27 -0.46 -0.13	48.64 0.30 -2.85
MOHAWK_PAPER___DRP 24187	101.43 -0.23 -108.25	82.50 0.14 -78.04	94.38 -0.20 -100.28	91.62 -0.17 -96.77	86.91 -0.11 -90.11	86.38 0.12 -82.91	93.22 0.32 -84.58	103.84 0.05 -101.48	81.55 0.83 -57.65	65.14 2.17 -3.85	70.59 1.87 -18.66	77.45 1.33 -37.28	78.54 1.08 -43.89	76.19 1.47 -33.21	63.01 1.96 -0.06	59.63 1.94 -0.23	81.11 2.77 0.00	85.23 3.09 0.00	82.73 2.99 0.00	66.02 2.47 0.00	72.09 2.88 -0.93	69.35 2.73 0.00	64.40 2.57 -1.24	73.87 2.02 -26.35
MONGAUP___HYD 23641	61.92 -0.46 -68.97	54.32 0.29 -49.70	57.82 -0.37 -63.90	56.34 -0.33 -61.65	54.06 -0.20 -57.36	56.23 0.22 -52.66	62.34 0.55 -53.46	65.95 0.16 -63.48	60.60 1.60 -35.92	65.13 3.91 -2.10	64.92 3.25 -11.61	64.69 2.52 -23.33	63.26 2.23 -27.46	65.15 2.85 -20.78	66.52 4.09 -1.44	67.22 3.95 -5.82	83.45 5.11 0.00	87.37 5.24 0.00	85.09 5.34 0.00	68.41 4.86 0.00	74.14 5.28 -0.58	71.68 5.07 0.00	65.96 4.59 -0.78	65.36 3.36 -16.51
MONTAUK___DIESEL 23721	70.96 -0.98 -78.53	59.16 0.65 -54.19	63.14 -0.83 -69.67	61.51 -0.71 -67.21	59.00 -0.44 -62.54	61.26 0.49 -57.42	67.95 1.24 -58.38	71.93 0.32 -69.31	65.53 3.24 -39.22	69.66 8.24 -2.29	70.22 7.49 -12.68	71.52 5.92 -26.76	68.66 5.11 -29.98	77.67 6.46 -29.69	72.06 9.33 -1.72	107.83 8.82 -41.56	89.52 11.17 0.00	104.14 12.19 -9.82	129.24 11.94 -37.56	73.25 9.70 0.00	79.36 10.44 -0.63	76.70 10.09 0.00	70.91 9.47 -0.85	70.40 6.91 -17.99

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	68.06 -0.54 -75.18	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.19 -0.25 -62.52	61.02 0.26 -57.41	67.32 0.63 -58.37	71.81 0.21 -69.30	64.34 2.05 -39.21	66.91 5.50 -2.29	67.49 4.76 -12.67	68.04 3.74 -25.46	66.87 3.33 -29.97	68.27 4.07 -22.68	68.64 5.92 -1.72	69.99 5.57 -6.96	85.27 6.93 0.00	89.33 7.19 0.00	86.55 6.81 0.00	69.09 5.53 0.00	74.88 5.96 -0.63	72.31 5.70 0.00	66.87 5.44 -0.85	67.62 4.14 -17.99
MUNSVILLE_WIND_PWR 323609	15.90 -0.45 -22.94	21.13 0.28 -16.53	15.09 -0.46 -21.25	15.12 -0.40 -20.50	15.73 -0.25 -19.08	21.16 0.30 -17.51	26.96 0.81 -17.81	23.77 0.21 -21.26	37.15 2.03 -12.05	64.75 4.92 -0.71	57.79 3.83 -3.90	49.64 2.96 -7.84	45.31 2.50 -9.23	51.58 3.08 -6.99	65.43 4.43 0.00	62.09 4.64 0.00	85.26 6.92 0.00	89.77 7.63 0.00	87.42 7.68 0.00	69.65 6.10 0.00	75.08 6.60 -0.19	73.01 6.40 0.00	66.26 5.41 -0.26	54.73 3.72 -5.52
N SALMON___HYD 24042	-7.96 0.26 1.63	1.90 -0.19 2.23	-6.39 0.26 0.95	-6.55 0.22 1.79	-7.00 0.13 4.04	-6.96 -0.12 10.18	-8.12 -0.30 16.15	2.09 -0.06 0.15	22.45 -0.63 0.00	41.33 -1.58 16.21	48.81 -1.25 0.00	37.78 -1.07 0.00	32.57 -1.00 0.00	40.30 -1.22 0.00	59.48 -1.52 0.00	56.03 -1.42 0.00	76.75 -1.59 0.00	80.70 -1.44 0.00	78.62 -1.12 0.00	62.79 -0.76 0.00	67.36 -0.92 0.00	65.70 -0.91 0.00	59.77 -0.82 0.00	44.85 -0.64 0.00
N.E._GEN_SANDY PD 24062	81.92 -0.33 -88.84	67.65 0.22 -63.11	71.79 -0.28 -77.78	69.91 -0.25 -75.14	66.12 -0.15 -69.37	71.94 0.17 -68.43	85.99 0.43 -77.23	86.97 0.11 -84.55	68.51 1.20 -44.24	64.80 3.07 -2.60	66.44 2.73 -13.66	70.57 2.19 -29.54	63.33 1.88 -27.88	61.67 2.40 -17.75	54.19 3.33 10.15	33.81 3.20 26.84	49.33 4.16 33.17	44.19 4.39 42.33	37.50 4.18 46.42	67.01 3.46 0.00	72.96 3.91 -0.78	70.43 3.82 0.00	65.32 3.70 -1.03	70.35 2.90 -21.95
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	65.57 -0.51 -72.67	57.02 0.33 -52.37	61.21 -0.42 -67.33	59.60 -0.37 -64.96	57.12 -0.23 -60.44	59.09 0.24 -55.51	65.57 0.59 -56.64	69.73 0.18 -67.25	62.94 1.81 -38.05	66.11 4.76 -2.23	66.51 4.15 -12.30	66.84 3.28 -24.71	65.54 2.88 -29.09	67.18 3.66 -22.01	67.96 5.34 -1.62	69.08 5.08 -6.55	84.84 6.49 0.00	88.94 6.80 0.00	86.18 6.44 0.00	68.73 5.18 0.00	74.52 5.62 -0.61	71.99 5.37 0.00	66.37 4.96 -0.82	66.57 3.68 -17.39
NARROWS_GT1_1 24228	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_2 24229	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_3 24230	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_4 24231	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_5 24232	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_6 24233	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_7 24234	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT1_8 24235	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_1 24236	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_2 24237	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99

NARROWS_GT2_3 24238	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_4 24239	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_5 24240	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_6 24241	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_7 24242	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NARROWS_GT2_8 24243	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	83.19 -0.20 -89.97	69.28 0.12 -64.84	77.48 -0.18 -83.36	75.30 -0.14 -80.42	71.65 -0.09 -74.83	72.16 0.10 -68.70	78.48 0.32 -69.83	85.15 0.04 -82.81	70.59 0.66 -46.85	63.36 1.50 -2.74	66.42 1.22 -15.15	70.22 0.95 -30.42	70.28 0.89 -35.82	69.86 1.24 -27.10	63.23 1.64 -0.59	61.41 1.56 -2.39	80.97 2.63 0.00	84.98 2.84 0.00	82.60 2.86 0.00	66.01 2.46 0.00	71.91 2.87 -0.76	69.32 2.71 0.00	64.05 2.45 -1.01	68.75 1.76 -21.50
NEG CAPITAL___MECHNVIL 23645	106.85 -0.36 -113.79	86.58 0.21 -82.04	99.39 -0.32 -105.42	96.49 -0.26 -101.73	91.48 -0.16 -94.73	90.73 0.18 -87.19	97.79 0.49 -88.96	108.89 0.10 -106.49	84.50 1.17 -60.26	66.07 2.88 -4.07	72.05 2.51 -19.48	79.92 1.95 -39.12	81.16 1.53 -46.05	78.37 2.01 -34.85	63.85 2.73 -0.12	60.57 2.64 -0.48	82.22 3.87 0.00	86.73 4.60 0.00	84.32 4.58 0.00	67.18 3.63 0.00	73.54 4.29 -0.98	70.63 4.02 -0.01	65.53 3.64 -1.30	76.05 2.91 -27.65
NEG CENTRAL_HIGH_ACRES 23767	2.90 -0.10 -9.58	11.27 0.05 -6.91	3.04 -0.14 -8.88	3.49 -0.10 -8.57	4.81 -0.07 -7.97	10.74 0.08 -7.32	15.99 0.22 -7.44	11.21 0.03 -8.88	28.39 0.32 -5.00	60.09 0.68 -0.29	52.04 0.37 -1.61	42.34 0.26 -3.24	37.59 0.21 -3.81	44.60 0.20 -2.88	61.38 0.38 0.00	57.78 0.33 0.00	78.80 0.45 0.00	82.25 0.12 0.00	79.92 0.18 0.00	63.50 -0.05 0.00	68.17 -0.20 -0.08	66.65 0.04 0.00	60.50 -0.20 -0.11	47.79 0.00 -2.31
NEG CENTRAL___DRP 24199	3.53 -0.22 -10.34	11.92 0.14 -7.45	3.67 -0.21 -9.59	4.08 -0.18 -9.25	5.39 -0.12 -8.60	11.39 0.14 -7.90	16.75 0.39 -8.03	11.97 0.08 -9.58	29.36 0.88 -5.41	61.57 2.13 -0.32	53.39 1.59 -1.74	43.55 1.21 -3.50	38.75 1.05 -4.12	45.91 1.28 -3.12	62.96 1.96 0.00	59.34 1.89 0.00	81.02 2.67 0.00	84.76 2.63 0.00	82.41 2.67 0.00	65.56 2.01 0.00	70.43 2.07 -0.09	68.62 2.01 0.00	62.36 1.65 -0.12	49.36 1.38 -2.49
NEG CENTRAL___INDECK 23768	6.34 -0.53 -13.46	14.35 0.33 -9.70	6.25 -0.52 -12.47	6.61 -0.44 -12.03	7.82 -0.28 -11.20	13.95 0.32 -10.28	19.63 0.85 -10.45	14.95 0.18 -12.47	31.77 1.68 -7.02	63.64 4.11 -0.41	55.46 3.14 -2.26	45.80 2.41 -4.54	40.94 2.02 -5.34	47.99 2.43 -4.04	65.05 4.05 0.00	61.24 3.79 0.00	84.03 5.69 0.00	87.75 5.62 0.00	85.41 5.68 0.00	67.77 4.22 0.00	72.87 4.48 -0.11	71.22 4.61 0.00	64.51 3.76 -0.15	51.68 2.95 -3.24
NEG CENTRAL___SENECA 23627	4.58 -0.28 -11.45	12.76 0.18 -8.25	4.64 -0.27 -10.61	5.02 -0.23 -10.24	6.28 -0.16 -9.52	12.27 0.18 -8.75	17.72 0.49 -8.89	13.03 0.11 -10.61	30.21 1.15 -5.98	62.30 2.83 -0.35	54.11 2.13 -1.93	44.34 1.62 -3.87	39.54 1.41 -4.56	46.66 1.69 -3.45	63.62 2.62 0.00	59.91 2.46 0.00	81.84 3.49 0.00	85.52 3.39 0.00	83.16 3.42 0.00	66.13 2.58 0.00	71.00 2.63 -0.10	69.26 2.65 0.00	62.88 2.16 -0.13	49.98 1.73 -2.75
NEG CENTRAL___STATE_STREET 24147	3.23 -0.25 -10.07	11.74 0.16 -7.26	3.40 -0.23 -9.33	3.82 -0.20 -9.00	5.16 -0.13 -8.38	11.19 0.15 -7.69	16.52 0.36 -7.82	11.71 0.08 -9.33	29.18 0.84 -5.27	61.50 2.07 -0.31	53.34 1.58 -1.70	43.47 1.21 -3.42	38.64 1.04 -4.02	45.84 1.28 -3.04	62.93 1.93 0.00	59.35 1.90 0.00	81.10 2.75 0.00	85.25 3.11 0.00	82.86 3.12 0.00	65.95 2.41 0.00	70.88 2.52 -0.09	68.81 2.20 0.00	62.67 1.97 -0.11	49.44 1.52 -2.42
NEG MILLWOOD___DRP 24198	69.02 -0.54 -76.15	59.55 0.36 -54.88	64.41 -0.45 -70.56	62.69 -0.40 -68.07	60.00 -0.25 -63.33	61.76 0.26 -58.15	68.10 0.66 -59.11	72.58 0.21 -70.07	64.78 2.05 -39.65	66.81 5.37 -2.32	67.51 4.64 -12.82	68.24 3.65 -25.75	67.09 3.21 -30.31	68.49 4.04 -22.93	68.60 5.88 -1.72	69.98 5.57 -6.96	85.51 7.16 0.00	89.67 7.54 0.00	86.99 7.25 0.00	69.41 5.85 0.00	75.25 6.33 -0.64	72.66 6.04 0.00	67.01 5.57 -0.85	67.81 4.12 -18.19
NEG NORTH_FLCN_SEA 23793	-8.05 0.27 1.74	1.73 -0.21 2.38	-6.44 0.28 1.01	-6.66 0.23 1.91	-7.26 0.14 4.31	-7.62 -0.12 10.85	-9.18 -0.30 17.21	2.08 -0.06 0.17	22.47 -0.61 0.00	40.44 -1.41 17.28	48.96 -1.09 0.00	37.91 -0.94 0.00	32.67 -0.90 0.00	40.46 -1.06 0.00	60.22 -0.78 0.00	56.93 -0.52 0.00	77.95 -0.39 0.00	81.98 -0.15 0.00	80.04 0.30 0.00	63.89 0.34 0.00	68.21 -0.06 0.00	66.40 -0.21 0.00	60.42 -0.18 0.00	45.44 -0.06 0.00

NEG NORTH_KES_CHATEGAY 23792	-8.00 0.30 1.71	1.76 -0.22 2.34	-6.41 0.29 1.00	-6.61 0.25 1.88	-7.18 0.15 4.24	-7.46 -0.14 10.67	-8.94 -0.35 16.92	2.07 -0.08 0.16	22.30 -0.77 0.00	40.20 -1.93 16.99	48.48 -1.58 0.00	37.51 -1.33 0.00	32.36 -1.21 0.00	40.04 -1.48 0.00	59.20 -1.79 0.00	55.80 -1.65 0.00	76.45 -1.90 0.00	80.37 -1.76 0.00	78.41 -1.32 0.00	62.70 -0.85 0.00	67.22 -1.06 0.00	65.53 -1.08 0.00	59.69 -0.90 0.00	44.84 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	-8.05 0.26 1.73	1.74 -0.21 2.37	-6.44 0.27 1.01	-6.65 0.23 1.91	-7.25 0.14 4.30	-7.59 -0.12 10.82	-9.13 -0.29 17.16	2.08 -0.06 0.16	22.49 -0.58 0.00	40.49 -1.40 17.23	48.94 -1.12 0.00	37.88 -0.96 0.00	32.66 -0.92 0.00	40.42 -1.10 0.00	60.10 -0.90 0.00	56.79 -0.66 0.00	77.79 -0.55 0.00	81.87 -0.26 0.00	80.00 0.26 0.00	63.92 0.37 0.00	68.30 0.02 0.00	66.48 -0.12 0.00	60.46 -0.13 0.00	45.45 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	-8.05 0.26 1.73	1.74 -0.21 2.37	-6.44 0.27 1.01	-6.65 0.23 1.91	-7.25 0.14 4.30	-7.59 -0.12 10.82	-9.13 -0.29 17.16	2.08 -0.06 0.16	22.49 -0.58 0.00	40.49 -1.40 17.23	48.94 -1.12 0.00	37.88 -0.96 0.00	32.66 -0.92 0.00	40.42 -1.10 0.00	60.10 -0.90 0.00	56.79 -0.66 0.00	77.79 -0.55 0.00	81.87 -0.26 0.00	80.00 0.26 0.00	63.92 0.37 0.00	68.30 0.02 0.00	66.48 -0.12 0.00	60.46 -0.13 0.00	45.45 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	-8.05 0.26 1.73	1.74 -0.21 2.37	-6.44 0.27 1.01	-6.65 0.23 1.91	-7.25 0.14 4.30	-7.59 -0.12 10.82	-9.13 -0.29 17.16	2.08 -0.06 0.16	22.49 -0.58 0.00	40.49 -1.40 17.23	48.94 -1.12 0.00	37.88 -0.96 0.00	32.66 -0.92 0.00	40.42 -1.10 0.00	60.10 -0.90 0.00	56.79 -0.66 0.00	77.79 -0.55 0.00	81.87 -0.26 0.00	80.00 0.26 0.00	63.92 0.37 0.00	68.30 0.02 0.00	66.48 -0.12 0.00	60.46 -0.13 0.00	45.45 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	4.77 -0.41 -11.76	13.04 0.24 -8.48	4.72 -0.48 -10.90	5.17 -0.37 -10.51	6.45 -0.24 -9.78	12.57 0.24 -8.98	18.09 0.63 -9.13	13.30 0.10 -10.89	30.22 1.03 -6.13	61.66 2.18 -0.36	53.55 1.53 -1.97	43.97 1.18 -3.95	39.21 0.99 -4.65	46.11 1.07 -3.52	62.66 1.66 0.00	58.74 1.28 0.00	79.99 1.64 0.00	83.06 0.93 0.00	80.87 1.13 0.00	64.09 0.54 0.00	68.53 0.15 -0.10	67.25 0.64 0.00	61.08 0.36 -0.13	49.18 0.86 -2.83
NEG WEST___LANCASTR 23811	5.28 -0.57 -12.44	13.62 0.34 -8.96	5.22 -0.60 -11.53	5.65 -0.49 -11.12	6.94 -0.31 -10.35	13.18 0.33 -9.50	18.86 0.87 -9.66	14.01 0.18 -11.52	31.39 1.84 -6.47	63.93 4.43 -0.38	55.57 3.44 -2.08	45.69 2.68 -4.17	40.75 2.27 -4.91	47.92 2.69 -3.72	65.02 4.02 0.00	60.91 3.46 0.00	83.02 4.67 0.00	86.20 4.07 0.00	83.86 4.13 0.00	66.43 2.88 0.00	71.13 2.75 -0.11	69.74 3.13 0.00	63.24 2.51 -0.14	50.79 2.31 -2.99
NEG_PENN_ALLEGHNY 23528	17.80 -0.25 -24.64	22.24 0.16 -17.76	16.90 -0.22 -22.83	16.84 -0.20 -22.03	17.27 -0.13 -20.49	22.31 0.15 -18.82	27.87 0.41 -19.14	25.23 0.10 -22.82	37.04 0.98 -12.98	62.47 2.58 -0.76	56.30 2.03 -4.22	48.91 1.59 -8.47	44.92 1.37 -9.98	50.75 1.68 -7.55	63.53 2.53 0.00	60.07 2.61 0.00	81.71 3.37 0.00	85.46 3.33 0.00	83.00 3.26 0.00	66.02 2.47 0.00	71.09 2.60 -0.21	69.17 2.56 0.00	63.12 2.26 -0.28	53.15 1.73 -5.93
NEG___GEN_MONROE 24207	3.02 -0.39 -10.00	11.77 0.24 -7.21	3.13 -0.44 -9.27	3.59 -0.37 -8.94	5.00 -0.23 -8.32	11.23 0.25 -7.64	16.74 0.65 -7.77	11.69 0.12 -9.27	29.65 1.36 -5.21	62.41 2.99 -0.30	53.81 2.08 -1.68	43.63 1.42 -3.37	38.80 1.26 -3.96	46.08 1.57 -3.00	63.38 2.38 0.00	59.49 2.03 0.00	81.11 2.76 0.00	84.39 2.25 0.00	81.98 2.24 0.00	65.21 1.65 0.00	69.75 1.39 -0.08	68.25 1.64 0.00	62.10 1.40 -0.11	49.10 1.20 -2.41
NEPA___ENERGY 23901	6.40 -0.53 -13.52	14.39 0.33 -9.74	6.30 -0.53 -12.53	6.65 -0.45 -12.08	7.85 -0.30 -11.24	13.99 0.32 -10.32	19.66 0.83 -10.50	15.00 0.18 -12.52	31.95 1.85 -7.02	64.47 4.94 -0.41	56.11 3.80 -2.25	46.38 3.02 -4.52	41.47 2.57 -5.32	48.66 3.11 -4.03	65.76 4.76 0.00	61.51 4.05 0.00	83.69 5.34 0.00	86.90 4.77 0.00	84.45 4.70 0.00	66.92 3.37 0.00	71.73 3.34 -0.11	70.06 3.45 0.00	63.75 3.01 -0.15	51.34 2.60 -3.25
NEVERSINK___HYD 23608	59.53 -0.69 -66.81	52.93 0.46 -48.14	55.61 -0.59 -61.90	54.21 -0.53 -59.72	52.14 -0.33 -55.56	54.72 0.36 -51.01	61.05 0.91 -51.81	63.62 0.26 -61.05	60.30 2.68 -34.54	68.02 6.88 -2.02	67.19 5.96 -11.17	65.90 4.62 -22.43	63.87 3.88 -26.41	66.56 5.07 -19.98	69.62 7.47 -1.15	69.19 7.08 -4.65	87.69 9.34 0.00	92.31 10.18 0.00	89.68 9.94 0.00	71.43 7.88 0.00	77.32 8.48 -0.56	74.68 8.07 0.00	68.52 7.18 -0.74	66.62 5.27 -15.85
NEWTON___FALLS_HYD 23847	-7.28 0.25 0.95	2.83 -0.19 1.30	-5.99 0.27 0.56	-5.82 0.21 1.05	-5.34 0.12 2.36	-2.71 -0.11 5.94	-1.37 -0.28 9.42	2.14 -0.08 0.09	22.26 -0.81 0.00	47.39 -2.27 9.46	48.26 -1.80 0.00	37.38 -1.47 0.00	32.30 -1.28 0.00	39.91 -1.61 0.00	58.63 -2.37 0.00	55.25 -2.20 0.00	75.65 -2.69 0.00	79.39 -2.74 0.00	77.30 -2.43 0.00	61.84 -1.71 0.00	66.60 -1.68 0.00	65.17 -1.43 0.00	59.07 -1.52 0.00	44.15 -1.34 0.00
NIAGARA_115E_LBMP 323715	5.05 -0.32 -11.95	13.13 0.19 -8.61	4.96 -0.41 -11.08	5.40 -0.30 -10.68	6.65 -0.19 -9.94	12.67 0.19 -9.13	18.11 0.50 -9.28	13.43 0.06 -11.07	29.90 0.60 -6.22	60.54 1.05 -0.36	52.62 0.57 -2.00	43.30 0.45 -4.01	38.66 0.37 -4.72	45.39 0.30 -3.57	61.48 0.48 0.00	57.61 0.15 0.00	78.43 0.09 0.00	81.44 -0.69 0.00	79.32 -0.42 0.00	62.84 -0.71 0.00	67.14 -1.24 -0.10	65.88 -0.73 0.00	59.83 -0.89 -0.14	48.38 0.01 -2.88
NIAGARA_115W_LBMP 323714	5.12 -0.27 -11.98	13.14 0.18 -8.64	5.04 -0.37 -11.11	5.46 -0.27 -10.71	6.70 -0.17 -9.96	12.67 0.17 -9.15	18.09 0.45 -9.30	13.44 0.04 -11.09	29.64 0.53 -6.04	58.14 0.84 1.82	51.60 0.40 -1.15	43.14 0.31 -3.99	38.51 0.25 -4.70	44.87 0.15 -3.21	61.23 0.26 0.03	55.89 -0.07 1.50	60.18 -0.20 17.96	70.94 -0.99 10.21	77.76 -0.74 1.24	62.55 -0.96 0.05	66.70 -1.46 0.13	65.74 -0.85 0.01	59.76 -0.95 -0.12	48.29 -0.09 -2.88
NIAGARA_230_LBMP 323716	5.05 -0.32 -11.96	13.12 0.18 -8.62	4.97 -0.41 -11.08	5.40 -0.30 -10.69	6.66 -0.19 -9.94	12.68 0.20 -9.13	18.12 0.51 -9.28	13.45 0.07 -11.07	30.04 0.75 -6.22	61.01 1.53 -0.36	53.04 0.99 -2.00	43.61 0.76 -4.01	38.94 0.64 -4.72	45.72 0.63 -3.57	61.98 0.98 0.00	58.07 0.61 0.00	79.07 0.73 0.00	82.13 -0.01 0.00	79.93 0.19 0.00	63.33 -0.22 0.00	67.75 -0.63 -0.10	66.59 -0.02 0.00	60.57 -0.15 -0.14	48.81 0.44 -2.88
NIAGARA____ 23760	5.08 -0.30 -11.96	13.14 0.19 -8.62	5.00 -0.39 -11.09	5.43 -0.29 -10.69	6.68 -0.18 -9.95	12.67 0.19 -9.14	18.10 0.49 -9.29	13.44 0.06 -11.08	29.94 0.67 -6.19	60.43 1.29 -0.02	52.70 0.78 -1.86	43.45 0.60 -4.00	38.79 0.50 -4.72	45.49 0.45 -3.52	61.73 0.73 0.01	57.60 0.38 0.23	75.96 0.41 2.79	80.20 -0.35 1.58	79.44 -0.11 0.19	63.07 -0.47 0.01	67.42 -0.93 -0.07	66.22 -0.39 0.00	60.17 -0.55 -0.13	48.53 0.16 -2.88

NINE_MILE_1 23575	-1.24 0.09 -5.27	8.06 -0.06 -3.80	-0.76 0.06 -4.88	-0.22 0.06 -4.71	1.32 0.03 -4.38	7.34 -0.03 -4.02	12.35 -0.07 -4.09	7.16 -0.03 -4.88	25.56 -0.27 -2.76	58.53 -0.75 -0.16	50.25 -0.69 -0.89	40.09 -0.54 -1.79	35.21 -0.47 -2.11	42.53 -0.58 -1.59	60.17 -0.82 0.00	56.67 -0.78 0.00	77.31 -1.03 0.00	80.96 -1.17 0.00	78.62 -1.12 0.00	62.60 -0.95 0.00	67.29 -1.03 -0.04	65.62 -0.99 0.00	59.68 -0.97 -0.06	46.05 -0.71 -1.27
NINE_MILE_2 23744	-1.25 0.08 -5.26	8.05 -0.06 -3.79	-0.77 0.06 -4.87	-0.23 0.06 -4.70	1.31 0.03 -4.37	7.33 -0.03 -4.01	12.34 -0.07 -4.08	7.15 -0.03 -4.87	25.56 -0.27 -2.75	58.53 -0.75 -0.16	50.25 -0.69 -0.89	40.09 -0.54 -1.78	35.21 -0.47 -2.10	42.53 -0.58 -1.59	60.18 -0.82 0.00	56.67 -0.78 0.00	77.31 -1.03 0.00	80.97 -1.17 0.00	78.62 -1.12 0.00	62.60 -0.95 0.00	67.30 -1.03 -0.04	65.62 -0.98 0.00	59.68 -0.96 -0.06	46.05 -0.71 -1.27
NM_CAPITAL___DRP 24208	100.08 -0.18 -106.84	81.43 0.11 -77.00	93.14 -0.16 -99.00	90.39 -0.13 -95.50	85.69 -0.08 -88.86	85.03 0.09 -81.59	91.67 0.25 -83.09	102.54 0.04 -100.20	80.29 0.55 -56.67	64.30 1.43 -3.74	69.67 1.30 -18.32	76.74 1.08 -36.81	77.79 0.88 -43.33	75.52 1.22 -32.79	62.61 1.61 0.00	59.07 1.61 0.00	80.53 2.19 0.00	84.50 2.37 0.00	81.96 2.22 0.00	65.44 1.89 0.00	71.40 2.20 -0.92	68.71 2.10 0.00	63.84 2.03 -1.22	73.11 1.60 -26.01
NM_CENTRAL___DRP 24181	0.33 -0.07 -6.98	9.39 0.04 -5.03	0.70 -0.06 -6.47	1.21 -0.05 -6.24	2.68 -0.03 -5.80	8.72 0.04 -5.33	13.88 0.13 -5.42	8.80 0.02 -6.47	27.01 0.28 -3.66	60.02 0.69 -0.21	51.73 0.49 -1.18	41.60 0.39 -2.37	36.70 0.34 -2.79	44.05 0.41 -2.11	61.63 0.64 0.00	58.07 0.62 0.00	79.25 0.90 0.00	82.94 0.81 0.00	80.52 0.79 0.00	64.10 0.56 0.00	68.90 0.56 -0.06	67.18 0.57 0.00	61.07 0.40 -0.08	47.45 0.28 -1.68
NM_FRONTIER___DRP 24179	5.12 -0.27 -11.98	13.14 0.18 -8.64	5.04 -0.37 -11.11	5.46 -0.27 -10.71	6.70 -0.17 -9.96	12.67 0.17 -9.15	18.09 0.45 -9.30	13.44 0.04 -11.09	29.64 0.53 -6.04	58.14 0.84 1.82	51.60 0.40 -1.15	43.14 0.31 -3.99	38.51 0.25 -4.70	44.87 0.15 -3.21	61.23 0.26 0.03	55.89 -0.07 1.50	60.18 -0.20 17.96	70.94 -0.99 10.21	77.76 -0.74 1.24	62.55 -0.96 0.05	66.70 -1.46 0.13	65.74 -0.85 0.01	59.76 -0.95 -0.12	48.29 -0.09 -2.88
NM_ST_REGIS___HYD 24053	-7.67 0.36 1.44	2.10 -0.24 1.98	-6.18 0.37 0.84	-6.27 0.31 1.59	-6.50 0.18 3.59	-5.87 -0.18 9.03	-6.47 -0.48 14.32	2.05 -0.12 0.14	21.84 -1.23 0.00	41.53 -3.21 14.38	47.54 -2.51 0.00	36.81 -2.04 0.00	31.79 -1.79 0.00	39.30 -2.22 0.00	57.88 -3.12 0.00	54.48 -2.98 0.00	74.52 -3.83 0.00	78.35 -3.79 0.00	76.07 -3.67 0.00	60.72 -2.83 0.00	65.24 -3.04 0.00	63.80 -2.81 0.00	58.00 -2.59 0.00	43.47 -2.02 0.00
NORTHPORT___1 23551	71.20 -0.65 -78.44	58.95 0.44 -54.19	63.42 -0.55 -69.67	61.76 -0.47 -67.21	59.16 -0.29 -62.54	61.09 0.32 -57.42	67.49 0.78 -58.38	71.81 0.19 -69.31	64.33 2.04 -39.22	66.65 5.24 -2.29	67.84 5.11 -12.68	69.63 4.03 -26.76	67.04 3.49 -29.98	75.03 4.38 -29.13	69.04 6.32 -1.72	104.90 5.89 -41.56	85.43 7.09 0.01	99.63 7.68 -9.81	124.67 7.37 -37.56	69.47 5.93 0.01	75.33 6.42 -0.63	72.88 6.28 0.01	67.55 6.12 -0.84	67.99 4.51 -17.99
NORTHPORT___2 23552	71.26 -0.65 -78.50	58.95 0.44 -54.19	63.42 -0.55 -69.67	61.76 -0.47 -67.21	59.16 -0.29 -62.54	61.09 0.32 -57.42	67.49 0.78 -58.38	71.81 0.19 -69.31	64.33 2.04 -39.22	66.65 5.24 -2.29	67.84 5.11 -12.68	69.63 4.03 -26.76	67.04 3.49 -29.98	75.40 4.38 -29.51	69.04 6.32 -1.72	104.90 5.89 -41.56	85.43 7.09 0.01	99.63 7.68 -9.81	124.67 7.37 -37.56	69.47 5.93 0.01	75.33 6.42 -0.63	72.88 6.28 0.01	67.55 6.12 -0.84	67.99 4.51 -17.99
NORTHPORT___3 23553	71.33 -0.61 -78.53	58.92 0.41 -54.19	63.46 -0.51 -69.67	61.79 -0.44 -67.21	59.18 -0.27 -62.54	61.06 0.29 -57.42	67.43 0.72 -58.38	71.79 0.17 -69.31	64.16 1.87 -39.22	66.35 4.94 -2.29	67.67 4.93 -12.68	69.51 3.90 -26.76	66.95 3.39 -29.98	75.44 4.23 -29.69	68.79 6.07 -1.72	104.60 5.58 -41.56	85.16 6.82 0.00	99.46 7.50 -9.82	124.50 7.20 -37.56	69.20 5.65 0.00	75.04 6.12 -0.63	72.56 5.95 0.00	67.34 5.91 -0.85	67.91 4.43 -17.99
NORTHPORT___4 23650	71.33 -0.61 -78.53	58.92 0.41 -54.19	63.46 -0.51 -69.67	61.79 -0.44 -67.21	59.18 -0.27 -62.54	61.06 0.29 -57.42	67.43 0.72 -58.38	71.79 0.17 -69.31	64.16 1.87 -39.22	66.35 4.94 -2.29	67.67 4.93 -12.68	69.51 3.90 -26.76	66.95 3.39 -29.98	75.44 4.23 -29.69	68.79 6.07 -1.72	104.60 5.58 -41.56	85.16 6.82 0.00	99.46 7.50 -9.82	124.50 7.20 -37.56	69.20 5.65 0.00	75.04 6.12 -0.63	72.56 5.95 0.00	67.34 5.91 -0.85	67.91 4.43 -17.99
NORTHPORT___IC 23718	71.20 -0.65 -78.44	58.95 0.44 -54.19	63.42 -0.55 -69.67	61.76 -0.47 -67.21	59.16 -0.29 -62.54	61.09 0.32 -57.42	67.49 0.78 -58.38	71.81 0.19 -69.31	64.33 2.04 -39.22	66.65 5.24 -2.29	67.84 5.11 -12.68	69.63 4.03 -26.76	67.04 3.49 -29.98	75.03 4.38 -29.13	69.04 6.32 -1.72	104.90 5.89 -41.56	85.43 7.09 0.01	99.63 7.68 -9.81	124.67 7.37 -37.56	69.47 5.93 0.01	75.33 6.42 -0.63	72.88 6.28 0.01	67.55 6.12 -0.84	67.99 4.51 -17.99
NPX_GEN_1385_PROXY 323591	71.36 -0.49 -78.44	58.85 0.34 -54.19	63.52 -0.45 -69.67	61.84 -0.39 -67.21	17.55 -0.24 -20.88	18.41 0.27 -14.80	67.37 0.66 -58.38	71.79 0.17 -69.31	64.13 1.83 -39.22	66.09 4.67 -2.29	67.03 4.30 -12.68	69.06 3.46 -26.76	66.54 2.99 -29.98	74.44 3.79 -29.13	68.36 5.64 -1.72	105.02 6.01 -41.56	85.27 6.93 0.01	99.43 7.48 -9.81	124.45 7.16 -37.56	68.90 5.35 0.01	74.74 5.84 -0.63	72.30 5.69 0.01	66.92 5.49 -0.84	67.27 3.79 -17.99
NPX_GEN_CSC 323557	71.18 -0.76 -78.53	59.02 0.51 -54.19	63.33 -0.64 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.93 -58.38	71.85 0.23 -69.31	64.68 2.39 -39.22	67.48 6.06 -2.29	68.45 5.71 -12.68	70.17 4.57 -26.76	67.51 3.96 -29.98	76.22 5.01 -29.69	70.02 7.29 -1.72	105.86 6.84 -41.56	86.79 8.44 0.00	101.21 9.25 -9.82	126.34 9.03 -37.56	70.91 7.36 0.00	76.90 7.99 -0.63	74.35 7.74 0.00	68.92 7.48 -0.85	68.93 5.44 -17.99
NSINS_S_GLNS_FALLS 23858	108.39 -0.32 -115.30	87.63 0.18 -83.13	100.82 -0.29 -106.81	97.87 -0.22 -103.07	92.76 -0.13 -95.99	91.87 0.17 -88.35	98.95 0.48 -90.14	110.24 0.09 -107.85	85.22 1.12 -61.03	66.00 2.75 -4.13	72.18 2.40 -19.73	80.30 1.84 -39.62	81.55 1.34 -46.64	78.53 1.72 -35.29	63.25 2.16 -0.09	60.01 2.17 -0.38	81.69 3.35 0.00	86.26 4.12 0.00	83.94 4.20 0.00	66.62 3.07 0.00	73.26 4.00 -0.99	70.29 3.67 -0.01	65.11 3.20 -1.32	76.19 2.70 -28.00
NUCOR_STEEL___DRP 24197	2.89 -0.19 -9.67	11.41 0.12 -6.97	3.09 -0.17 -8.96	3.51 -0.16 -8.64	4.85 -0.10 -8.04	10.85 0.12 -7.38	16.11 0.27 -7.51	11.33 0.06 -8.96	28.74 0.60 -5.06	60.90 1.48 -0.30	52.78 1.09 -1.63	42.96 0.84 -3.28	38.16 0.72 -3.86	45.33 0.89 -2.92	62.34 1.34 0.00	58.79 1.34 0.00	80.28 1.94 0.00	84.36 2.23 0.00	82.11 2.37 0.00	65.38 1.83 0.00	70.25 1.89 -0.08	68.16 1.55 0.00	62.12 1.43 -0.11	48.92 1.10 -2.33

NYISO_LBMP_REFERENCE 24008	-6.59 0.00 0.00	4.32 0.00 0.00	-5.70 0.00 0.00	-4.98 0.00 0.00	-3.09 0.00 0.00	3.35 0.00 0.00	8.33 0.00 0.00	2.30 0.00 0.00	23.07 0.00 0.00	59.12 0.00 0.00	50.06 0.00 0.00	38.84 0.00 0.00	33.57 0.00 0.00	41.52 0.00 0.00	61.00 0.00 0.00	57.45 0.00 0.00	78.35 0.00 0.00	82.13 0.00 0.00	79.74 0.00 0.00	63.55 0.00 0.00	68.28 0.00 0.00	66.61 0.00 0.00	60.59 0.00 0.00	45.49 0.00 0.00
NYPA_BRENTWD____GT 24164	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.60 0.89 -58.38	71.86 0.24 -69.31	64.64 2.35 -39.22	67.46 6.04 -2.29	68.48 5.74 -12.68	70.14 4.54 -26.76	67.49 3.94 -29.98	76.17 4.96 -29.69	69.91 7.18 -1.72	105.73 6.71 -41.56	86.09 7.74 0.00	100.13 8.18 -9.82	125.15 7.85 -37.56	69.91 6.35 0.00	75.82 6.91 -0.63	73.51 6.89 0.00	68.11 6.67 -0.85	68.43 4.94 -17.99
NYPA_GOWANUS____GT5 24156	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NYPA_GOWANUS____GT6 24157	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99
NYPA_HARLEM__RVR__GT1 24160	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.54 -0.41 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.89 5.47 -2.29	67.51 4.78 -12.67	68.06 3.75 -25.46	66.87 3.32 -29.97	68.22 4.02 -22.68	68.55 5.82 -1.72	69.94 5.52 -6.96	85.11 6.77 0.00	89.08 6.95 0.00	86.39 6.65 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.17 5.56 0.00	66.74 5.30 -0.85	67.42 3.93 -17.99
NYPA_HARLEM__RVR__GT2 24161	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.54 -0.41 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.89 5.47 -2.29	67.51 4.78 -12.67	68.06 3.75 -25.46	66.87 3.32 -29.97	68.22 4.02 -22.68	68.55 5.82 -1.72	69.94 5.52 -6.96	85.11 6.77 0.00	89.08 6.95 0.00	86.39 6.65 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.17 5.56 0.00	66.74 5.30 -0.85	67.42 3.93 -17.99
NYPA_KENT____GT 24152	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.63 -58.37	71.83 0.23 -69.29	64.43 2.14 -39.21	67.08 5.67 -2.29	67.65 4.92 -12.67	68.19 3.88 -25.46	66.97 3.42 -29.97	68.35 4.16 -22.68	68.75 6.03 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.30 7.17 0.00	86.60 6.87 0.00	69.11 5.56 0.00	74.86 5.95 -0.63	72.37 5.75 0.00	67.01 5.58 -0.85	67.66 4.18 -17.99
NYPA_POUCH1____GT 24155	68.05 -0.53 -75.17	58.86 0.37 -54.18	63.50 -0.45 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.25 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.39 2.10 -39.21	66.99 5.57 -2.29	67.52 4.79 -12.67	68.10 3.80 -25.46	66.87 3.32 -29.97	68.22 4.03 -22.68	68.58 5.86 -1.72	69.97 5.55 -6.96	85.13 6.79 0.00	89.09 6.95 0.00	86.49 6.75 0.00	69.07 5.52 0.00	74.86 5.95 -0.63	72.41 5.79 0.00	66.99 5.56 -0.85	67.64 4.16 -17.99
NYPA_VERNON____GT2 24162	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
NYPA_VERNON____GT3 24163	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
NYPA__ASTORIA_CC1 323568	68.05 -0.54 -75.17	58.86 0.36 -54.18	63.50 -0.46 -69.65	61.81 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.25 -57.41	67.31 0.61 -58.37	71.83 0.23 -69.29	64.42 2.13 -39.21	67.02 5.60 -2.29	67.60 4.87 -12.67	68.15 3.85 -25.46	66.94 3.40 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.05 5.63 -6.96	85.20 6.85 0.00	89.23 7.09 0.00	86.46 6.72 0.00	68.99 5.44 0.00	74.71 5.79 -0.63	72.20 5.59 0.00	66.91 5.48 -0.85	67.59 4.11 -17.99
NYPA__ASTORIA_CC2 323569	68.05 -0.54 -75.17	58.86 0.36 -54.18	63.50 -0.46 -69.65	61.81 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.25 -57.41	67.31 0.61 -58.37	71.83 0.23 -69.29	64.42 2.13 -39.21	67.02 5.60 -2.29	67.60 4.87 -12.67	68.15 3.85 -25.46	66.94 3.40 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.05 5.63 -6.96	85.20 6.85 0.00	89.23 7.09 0.00	86.46 6.72 0.00	68.99 5.44 0.00	74.71 5.79 -0.63	72.20 5.59 0.00	66.91 5.48 -0.85	67.59 4.11 -17.99
NYPA__HOLTSVILL 23794	71.23 -0.71 -78.53	58.99 0.48 -54.19	63.37 -0.60 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.12 0.35 -57.42	67.58 0.87 -58.38	71.83 0.22 -69.31	64.55 2.25 -39.22	67.18 5.77 -2.29	68.22 5.48 -12.68	69.98 4.38 -26.76	67.35 3.80 -29.98	76.00 4.79 -29.69	69.67 6.94 -1.72	105.51 6.50 -41.56	86.28 7.93 0.00	100.58 8.62 -9.82	125.66 8.35 -37.56	70.31 6.76 0.00	76.24 7.32 -0.63	73.75 7.13 0.00	68.38 6.94 -0.85	68.57 5.08 -17.99
NYPA__HELLGATE_GT1 24158	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.54 -0.41 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.89 5.47 -2.29	67.51 4.78 -12.67	68.06 3.75 -25.46	66.87 3.32 -29.97	68.22 4.02 -22.68	68.55 5.82 -1.72	69.94 5.52 -6.96	85.11 6.77 0.00	89.08 6.95 0.00	86.39 6.65 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.17 5.56 0.00	66.74 5.30 -0.85	67.42 3.93 -17.99
NYPA__HELLGATE_GT2 24159	68.04 -0.55 -75.17	58.88 0.38 -54.18	63.54 -0.41 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.85 0.25 -69.29	64.38 2.10 -39.21	66.89 5.47 -2.29	67.51 4.78 -12.67	68.06 3.75 -25.46	66.87 3.32 -29.97	68.22 4.02 -22.68	68.55 5.82 -1.72	69.94 5.52 -6.96	85.11 6.77 0.00	89.08 6.95 0.00	86.39 6.65 0.00	68.84 5.29 0.00	74.61 5.70 -0.63	72.17 5.56 0.00	66.74 5.30 -0.85	67.42 3.93 -17.99

NYS_BARGE___HYD 23848	4.67 -0.41 -11.67	12.98 0.25 -8.41	4.63 -0.48 -10.81	5.08 -0.37 -10.43	6.37 -0.24 -9.70	12.50 0.24 -8.91	18.02 0.63 -9.06	13.21 0.10 -10.81	30.16 1.02 -6.07	61.60 2.13 -0.35	53.49 1.48 -1.95	43.90 1.14 -3.92	39.14 0.95 -4.61	46.04 1.03 -3.49	62.62 1.62 0.00	58.70 1.24 0.00	79.93 1.59 0.00	83.02 0.89 0.00	80.84 1.11 0.00	64.06 0.51 0.00	68.50 0.13 -0.10	67.19 0.59 0.00	61.01 0.29 -0.13	49.12 0.82 -2.81
OAK_ORCHARD___HYD 24046	3.04 -0.29 -9.92	11.64 0.16 -7.15	3.17 -0.32 -9.19	3.64 -0.25 -8.87	5.00 -0.16 -8.25	11.10 0.18 -7.58	16.51 0.47 -7.71	11.58 0.08 -9.19	29.16 0.91 -5.17	61.55 2.13 -0.30	53.31 1.59 -1.66	43.42 1.24 -3.34	38.57 1.06 -3.93	45.77 1.27 -2.98	62.94 1.94 0.00	59.15 1.70 0.00	80.60 2.26 0.00	84.01 1.88 0.00	81.68 1.95 0.00	64.85 1.30 0.00	69.55 1.19 -0.08	68.04 1.43 0.00	61.82 1.12 -0.11	48.92 1.04 -2.39
OCC_CHEM___DRP 24175	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.35 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 -0.52 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.10 -0.62 -0.14	48.55 0.16 -2.89
OH_GEN_PROXY 24063	5.24 -0.32 -12.15	13.26 0.18 -8.76	5.16 -0.40 -11.26	5.58 -0.30 -10.86	6.82 -0.19 -10.11	12.83 0.20 -9.28	18.28 0.52 -9.44	13.63 0.07 -11.26	30.20 0.81 -6.32	61.22 1.73 -0.37	53.23 1.15 -2.03	43.80 0.89 -4.07	39.11 0.74 -4.79	45.92 0.77 -3.63	62.21 1.21 0.00	58.27 0.82 0.00	79.36 1.01 0.00	82.42 0.29 0.00	80.22 0.48 0.00	63.56 0.01 0.00	67.99 -0.39 -0.10	66.80 0.19 0.00	60.77 0.04 -0.14	48.98 0.56 -2.92
OLIN_CORP_DRP 24177	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.34 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 -0.52 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.09 -0.63 -0.14	48.55 0.16 -2.89
OLIN_CORP_DSASP 323712	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.35 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 0.00 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.10 -0.62 -0.14	48.55 0.16 -2.89
ONEIDA_HERK_LFGE 323681	-6.79 -0.06 0.14	4.16 0.03 0.19	-5.82 -0.04 0.08	-5.18 -0.04 0.15	-3.47 -0.03 0.34	2.53 0.05 0.87	7.11 0.16 1.38	2.33 0.03 0.01	23.42 0.35 0.00	58.49 0.76 1.38	50.66 0.60 0.00	39.27 0.43 0.00	33.94 0.37 0.00	41.96 0.44 0.00	61.64 0.64 0.00	58.14 0.68 0.00	79.54 1.19 0.00	83.47 1.33 0.00	81.21 1.47 0.00	64.88 1.32 0.00	69.82 1.54 0.00	68.10 1.49 0.00	61.72 1.13 0.00	46.15 0.66 0.00
ONONDAGA_REF_OCCRA 23987	1.96 -0.10 -8.64	10.61 0.06 -6.23	2.21 -0.09 -8.01	2.66 -0.08 -7.73	4.04 -0.05 -7.19	10.01 0.06 -6.60	15.22 0.18 -6.71	10.36 0.04 -8.01	28.02 0.42 -4.53	60.44 1.05 -0.26	52.31 0.79 -1.46	42.38 0.60 -2.94	37.57 0.53 -3.46	44.78 0.65 -2.62	61.97 0.98 0.00	58.42 0.97 0.00	79.75 1.40 0.00	83.47 1.34 0.00	81.07 1.33 0.00	64.55 1.00 0.00	69.40 1.05 -0.07	67.64 1.03 0.00	61.51 0.83 -0.10	48.16 0.59 -2.08
ONONDAGA___COGEN 23986	1.47 -0.09 -8.14	10.25 0.06 -5.87	1.75 -0.09 -7.54	2.22 -0.08 -7.28	3.63 -0.05 -6.77	9.62 0.06 -6.22	14.81 0.16 -6.32	9.88 0.03 -7.55	27.69 0.35 -4.26	60.23 0.86 -0.25	52.05 0.61 -1.38	42.09 0.48 -2.76	37.25 0.42 -3.26	44.51 0.53 -2.46	61.80 0.80 0.00	58.24 0.79 0.00	79.47 1.13 0.00	83.23 1.10 0.00	80.86 1.13 0.00	64.38 0.82 0.00	69.22 0.87 -0.07	67.44 0.83 0.00	61.37 0.69 -0.09	47.95 0.50 -1.96
ONTARIO___LFGE 23819	4.58 -0.28 -11.45	12.76 0.18 -8.25	4.64 -0.27 -10.61	5.02 -0.23 -10.24	6.28 -0.16 -9.52	12.27 0.18 -8.75	17.72 0.49 -8.89	13.03 0.11 -10.61	30.21 1.15 -5.98	62.30 2.83 -0.35	54.11 2.13 -1.93	44.34 1.62 -3.87	39.54 1.41 -4.56	46.66 1.69 -3.45	63.62 2.62 0.00	59.91 2.46 0.00	81.84 3.49 0.00	85.52 3.39 0.00	83.16 3.42 0.00	66.13 2.58 0.00	71.00 2.63 -0.10	69.26 2.65 0.00	62.88 2.16 -0.13	49.98 1.73 -2.75
ORANGEVILLE_WT_PWR 323706	7.19 -0.41 -14.18	14.79 0.25 -10.22	6.99 -0.45 -13.14	7.32 -0.37 -12.68	8.46 -0.25 -11.79	14.44 0.26 -10.83	20.05 0.70 -11.02	15.58 0.14 -13.14	31.90 1.44 -7.39	63.08 3.53 -0.43	55.08 2.65 -2.38	45.67 2.06 -4.77	40.95 1.75 -5.62	47.82 2.05 -4.25	64.12 3.12 0.00	60.06 2.61 0.00	81.89 3.55 0.00	85.23 3.10 0.00	82.92 3.18 0.00	65.73 2.18 0.00	70.45 2.05 -0.12	68.96 2.35 0.00	62.65 1.90 -0.16	50.69 1.79 -3.41
ORANGEVILLE___ESR 323794	7.19 -0.41 -14.18	14.79 0.25 -10.22	6.99 -0.45 -13.14	7.32 -0.37 -12.68	8.46 -0.25 -11.79	14.44 0.26 -10.83	20.05 0.70 -11.02	15.58 0.14 -13.14	31.90 1.44 -7.39	63.08 3.53 -0.43	55.08 2.65 -2.38	45.67 2.06 -4.77	40.95 1.75 -5.62	47.82 2.05 -4.25	64.12 3.12 0.00	60.06 2.61 0.00	81.89 3.55 0.00	85.23 3.10 0.00	82.92 3.18 0.00	65.73 2.18 0.00	70.45 2.05 -0.12	68.96 2.35 0.00	62.65 1.90 -0.16	50.69 1.79 -3.41
OSWEGATCHIE___HYD 24044	-7.28 0.25 0.95	2.83 -0.19 1.30	-5.99 0.27 0.56	-5.82 0.21 1.05	-5.34 0.12 2.36	-2.71 -0.11 5.94	-1.37 -0.28 9.42	2.14 -0.08 0.09	22.26 -0.81 0.00	47.39 -2.27 9.46	48.26 -1.80 0.00	37.38 -1.47 0.00	32.30 -1.28 0.00	39.91 -1.61 0.00	58.63 -2.37 0.00	55.25 -2.20 0.00	75.65 -2.69 0.00	79.39 -2.74 0.00	77.30 -2.43 0.00	61.84 -1.71 0.00	66.60 -1.68 0.00	65.17 -1.43 0.00	59.07 -1.52 0.00	44.15 -1.34 0.00
OSWEGO___5 23606	-0.60 0.03 -5.96	8.59 -0.03 -4.29	-0.16 0.02 -5.52	0.36 0.02 -5.32	1.87 0.01 -4.95	7.89 -0.01 -4.55	12.95 0.00 -4.63	7.81 -0.01 -5.52	26.10 -0.09 -3.12	59.02 -0.28 -0.18	50.75 -0.31 -1.01	40.63 -0.23 -2.02	35.75 -0.20 -2.38	43.06 -0.26 -1.80	60.64 -0.36 0.00	57.12 -0.33 0.00	77.92 -0.43 0.00	81.59 -0.54 0.00	79.25 -0.49 0.00	63.11 -0.44 0.00	67.83 -0.51 -0.05	66.14 -0.46 0.00	60.16 -0.50 -0.07	46.57 -0.36 -1.43
OSWEGO___6 23613	-0.60 0.03 -5.96	8.59 -0.03 -4.29	-0.16 0.02 -5.52	0.36 0.02 -5.32	1.87 0.01 -4.95	7.89 -0.01 -4.55	12.95 0.00 -4.63	7.81 -0.01 -5.52	26.10 -0.09 -3.12	59.02 -0.28 -0.18	50.75 -0.31 -1.01	40.63 -0.23 -2.02	35.75 -0.20 -2.38	43.06 -0.26 -1.80	60.64 -0.36 0.00	57.12 -0.33 0.00	77.92 -0.43 0.00	81.59 -0.54 0.00	79.25 -0.49 0.00	63.11 -0.44 0.00	67.83 -0.51 -0.05	66.14 -0.46 0.00	60.16 -0.50 -0.07	46.57 -0.36 -1.43

OUTOKUMPU-AB___DRP 24206	5.00 -0.47 -12.06	13.30 0.29 -8.69	4.94 -0.53 -11.18	5.38 -0.42 -10.78	6.67 -0.27 -10.03	12.84 0.28 -9.21	18.43 0.73 -9.37	13.60 0.12 -11.17	30.66 1.31 -6.28	62.47 2.98 -0.36	54.29 2.22 -2.01	44.62 1.73 -4.05	39.78 1.44 -4.76	46.76 1.64 -3.60	63.49 2.49 0.00	59.45 2.00 0.00	80.98 2.64 0.00	84.10 1.96 0.00	81.85 2.11 0.00	64.89 1.34 0.00	69.41 1.03 -0.10	68.07 1.46 0.00	61.82 1.10 -0.14	49.74 1.35 -2.90
OXBOW____ 24026	5.04 -0.41 -12.03	13.24 0.25 -8.67	4.96 -0.48 -11.15	5.40 -0.37 -10.76	6.68 -0.24 -10.01	12.78 0.24 -9.19	18.31 0.63 -9.35	13.55 0.10 -11.15	30.37 1.03 -6.26	61.71 2.23 -0.36	53.64 1.58 -2.01	44.10 1.22 -4.04	39.34 1.02 -4.75	46.23 1.11 -3.60	62.70 1.70 0.00	58.72 1.26 0.00	80.00 1.65 0.00	83.06 0.93 0.00	80.87 1.13 0.00	64.08 0.53 0.00	68.53 0.15 -0.10	67.24 0.63 0.00	61.07 0.35 -0.14	49.22 0.83 -2.89
OXY_CHEM_DSASP 323612	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.35 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 -0.52 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.10 -0.62 -0.14	48.55 0.16 -2.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.09 -0.33 -12.00	13.17 0.20 -8.65	5.01 -0.42 -11.12	5.44 -0.31 -10.73	6.69 -0.20 -9.99	12.71 0.20 -9.17	18.16 0.51 -9.32	13.48 0.06 -11.12	30.00 0.68 -6.25	60.72 1.24 -0.36	52.80 0.74 -2.00	43.44 0.57 -4.03	38.79 0.48 -4.74	45.53 0.43 -3.59	61.68 0.68 0.00	57.78 0.33 0.00	78.69 0.35 0.00	81.71 -0.42 0.00	79.56 -0.18 0.00	63.03 -0.52 0.00	67.38 -1.00 -0.10	66.14 -0.46 0.00	60.10 -0.62 -0.14	48.55 0.16 -2.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	68.06 -0.53 -75.17	58.87 0.37 -54.18	63.55 -0.40 -69.65	61.82 -0.39 -67.20	59.19 -0.24 -62.52	61.00 0.24 -57.41	67.30 0.60 -58.37	71.84 0.24 -69.29	64.39 2.11 -39.21	66.85 5.44 -2.29	67.42 4.68 -12.67	67.98 3.68 -25.46	66.79 3.24 -29.97	68.15 3.95 -22.68	68.48 5.76 -1.72	69.86 5.44 -6.96	84.99 6.64 0.00	88.98 6.85 0.00	86.29 6.55 0.00	68.83 5.27 0.00	74.56 5.64 -0.63	72.13 5.52 0.00	66.69 5.25 -0.85	67.37 3.89 -17.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	68.00 -0.59 -75.17	58.91 0.41 -54.18	63.49 -0.46 -69.65	61.77 -0.44 -67.20	59.16 -0.27 -62.52	61.03 0.27 -57.41	67.38 0.69 -58.37	71.91 0.31 -69.29	64.89 2.61 -39.21	68.10 6.69 -2.29	68.33 5.59 -12.67	68.71 4.41 -25.46	67.44 3.90 -29.97	68.89 4.70 -22.68	69.58 6.86 -1.72	70.89 6.48 -6.96	86.43 8.08 0.00	90.45 8.32 0.00	87.94 8.20 0.00	70.01 6.46 0.00	75.79 6.87 -0.63	73.31 6.70 0.00	67.88 6.44 -0.85	68.32 4.84 -17.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.18 -0.58 -12.35	13.58 0.35 -8.90	5.13 -0.62 -11.44	5.56 -0.50 -11.04	6.86 -0.32 -10.27	13.12 0.34 -9.43	18.81 0.88 -9.59	13.94 0.19 -11.44	31.40 1.89 -6.43	64.05 4.56 -0.37	55.66 3.54 -2.06	45.76 2.77 -4.15	40.79 2.34 -4.88	48.00 2.79 -3.69	65.16 4.16 0.00	61.06 3.60 0.00	83.18 4.84 0.00	86.39 4.26 0.00	84.04 4.30 0.00	66.59 3.04 0.00	71.29 2.91 -0.10	69.90 3.29 0.00	63.35 2.62 -0.14	50.86 2.40 -2.97
PAWLING_115_KV_BK3_REV_LBMP_H 345028	69.02 -0.54 -76.15	59.55 0.36 -54.88	64.41 -0.45 -70.56	62.69 -0.40 -68.07	60.00 -0.25 -63.33	61.76 0.26 -58.15	68.10 0.66 -59.11	72.58 0.21 -70.07	64.78 2.05 -39.65	66.81 5.37 -2.32	67.51 4.64 -12.82	68.24 3.65 -25.75	67.09 3.21 -30.31	68.49 4.04 -22.93	68.60 5.88 -1.72	69.98 5.57 -6.96	85.51 7.16 0.00	89.67 7.54 0.00	86.99 7.25 0.00	69.41 5.85 0.00	75.25 6.33 -0.64	72.66 6.04 0.00	67.01 5.57 -0.85	67.81 4.12 -18.19
PEEKSKILL____ 23653	67.35 -0.50 -74.44	58.29 0.33 -53.64	62.85 -0.41 -68.97	61.18 -0.37 -66.53	58.59 -0.23 -61.91	60.43 0.24 -56.84	66.71 0.59 -57.79	71.10 0.18 -68.61	63.72 1.83 -38.82	66.20 4.81 -2.27	66.79 4.18 -12.55	67.36 3.31 -25.21	66.16 2.91 -29.68	67.62 3.65 -22.45	67.99 5.30 -1.69	69.30 5.01 -6.83	84.72 6.37 0.00	88.78 6.65 0.00	86.06 6.32 0.00	68.67 5.12 0.00	74.47 5.56 -0.63	71.93 5.32 0.00	66.39 4.96 -0.84	67.02 3.71 -17.81
PGE MADISON___WINDPWR 24146	15.90 -0.45 -22.94	21.13 0.28 -16.53	15.09 -0.46 -21.25	15.12 -0.40 -20.50	15.73 -0.25 -19.08	21.16 0.30 -17.51	26.96 0.81 -17.81	23.77 0.21 -21.26	37.15 2.03 -12.05	64.75 4.92 -0.71	57.79 3.83 -3.90	49.64 2.96 -7.84	45.31 2.50 -9.23	51.58 3.08 -6.99	65.43 4.43 0.00	62.09 4.64 0.00	85.26 6.92 0.00	89.77 7.63 0.00	87.42 7.68 0.00	69.65 6.10 0.00	75.08 6.60 -0.19	73.01 6.40 0.00	66.26 5.41 -0.26	54.73 3.72 -5.52
PIERCEFIELD___HYD 23852	-7.59 0.40 1.40	2.15 -0.26 1.91	-6.12 0.40 0.82	-6.19 0.33 1.54	-6.37 0.19 3.47	-5.59 -0.20 8.74	-6.06 -0.54 13.85	2.04 -0.13 0.13	21.64 -1.43 0.00	41.45 -3.77 13.91	47.10 -2.96 0.00	36.48 -2.36 0.00	31.52 -2.06 0.00	38.96 -2.56 0.00	57.32 -3.68 0.00	53.93 -3.53 0.00	73.74 -4.60 0.00	77.49 -4.65 0.00	75.15 -4.58 0.00	60.00 -3.55 0.00	64.49 -3.79 0.00	63.12 -3.49 0.00	57.36 -3.23 0.00	42.99 -2.50 0.00
PINELAWN_CC_1 323563	71.23 -0.71 -78.53	58.98 0.47 -54.19	63.38 -0.59 -69.67	61.72 -0.51 -67.21	59.13 -0.32 -62.54	61.11 0.34 -57.42	67.54 0.83 -58.38	71.82 0.20 -69.31	64.37 2.07 -39.22	66.74 5.32 -2.29	67.82 5.08 -12.68	69.62 4.02 -26.76	67.05 3.50 -29.98	75.60 4.39 -29.69	68.99 6.27 -1.72	104.86 5.84 -41.56	85.56 7.21 0.00	99.49 7.54 -9.82	124.59 7.29 -37.56	69.44 5.89 0.00	75.30 6.38 -0.63	72.94 6.33 0.00	67.84 6.40 -0.85	68.56 5.07 -17.99
PJM_GEN_HTP_PROXY 323702	68.05 -0.53 -75.16	58.85 0.36 -54.17	63.50 -0.44 -69.64	61.81 -0.39 -67.19	59.18 -0.25 -62.51	61.00 0.25 -57.40	67.31 0.62 -58.36	71.79 0.20 -69.28	64.30 2.02 -39.20	66.90 5.49 -2.29	67.43 4.70 -12.67	68.00 3.70 -25.46	66.84 3.29 -29.97	68.26 4.06 -22.67	68.60 5.88 -1.72	69.96 5.54 -6.96	85.25 6.90 0.00	89.29 7.16 0.00	86.52 6.78 0.00	69.04 5.49 0.00	74.84 5.93 -0.63	72.28 5.67 0.00	66.83 5.39 -0.85	67.57 4.08 -17.99
PJM_GEN_KEystone 24065	35.42 -0.41 -42.42	37.09 0.26 -32.51	33.22 -0.39 -39.30	32.60 -0.34 -37.92	41.04 -0.21 -44.34	53.43 0.22 -49.86	41.84 0.57 -32.93	41.57 0.13 -39.14	46.58 1.41 -22.10	64.15 3.74 -1.29	65.32 3.05 -12.21	55.58 2.42 -14.32	52.54 2.11 -16.86	56.87 2.60 -12.76	76.51 3.83 -11.68	63.99 3.46 -3.07	82.77 4.42 0.00	86.39 4.25 0.00	83.85 4.11 0.00	66.69 3.14 0.00	71.90 3.26 -0.36	69.92 3.31 0.00	64.12 3.05 -0.48	58.11 2.46 -10.16
PJM_GEN_NEPTUNE_PROXY 323594	71.30 -0.64 -78.53	58.94 0.43 -54.19	63.44 -0.53 -69.67	61.77 -0.46 -67.21	59.16 -0.28 -62.54	61.08 0.31 -57.42	67.47 0.76 -58.38	71.81 0.20 -69.31	64.35 2.06 -39.22	66.80 5.39 -2.29	67.91 5.18 -12.68	69.73 4.12 -26.76	67.15 3.60 -29.98	75.69 4.48 -29.69	69.15 6.43 -1.72	105.04 6.02 -41.56	85.78 7.44 0.00	99.95 8.00 -9.82	124.94 7.64 -37.56	69.66 6.11 0.00	75.52 6.60 -0.63	73.06 6.45 0.00	67.68 6.24 -0.85	68.12 4.64 -17.99

PJM_GEN_VFT_PROXY 323633	66.63 -0.49 -73.71	58.84 0.34 -54.17	63.53 -0.42 -69.65	61.84 -0.38 -67.19	59.20 -0.23 -62.52	61.00 0.24 -57.40	67.27 0.58 -58.36	71.79 0.20 -69.29	64.25 1.97 -39.21	66.75 5.34 -2.29	67.34 4.61 -12.67	67.94 3.64 -25.46	66.78 3.24 -29.97	68.12 3.92 -22.68	68.40 5.68 -1.72	69.74 5.32 -6.96	84.90 6.56 0.00	88.90 6.77 0.00	85.68 6.40 0.46	68.40 5.18 0.33	74.52 5.61 -0.63	71.01 5.32 0.92	66.60 5.17 -0.85	67.45 3.97 -17.99
PLEASANTVLY___LBMP 24000	70.99 -0.45 -78.03	60.85 0.30 -56.23	66.22 -0.37 -72.29	64.43 -0.33 -69.74	61.60 -0.20 -64.89	63.15 0.22 -59.58	69.44 0.54 -60.57	74.36 0.17 -71.89	65.43 1.68 -40.68	65.89 4.39 -2.38	67.02 3.81 -13.15	68.26 3.00 -26.41	67.32 2.65 -31.10	68.36 3.31 -23.53	67.66 4.79 -1.88	69.58 4.54 -7.59	84.09 5.74 0.00	88.14 6.00 0.00	85.43 5.69 0.00	68.18 4.63 0.00	73.97 5.03 -0.66	71.45 4.83 0.00	66.04 4.57 -0.88	67.58 3.42 -18.67
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	68.63 -0.51 -75.73	59.23 0.34 -54.57	64.05 -0.42 -70.17	62.34 -0.37 -67.69	59.66 -0.23 -62.98	61.42 0.24 -57.83	67.73 0.60 -58.79	72.30 0.19 -69.80	64.47 1.90 -39.50	66.43 5.00 -2.31	67.17 4.35 -12.77	67.94 3.45 -25.65	66.81 3.05 -30.19	68.15 3.78 -22.85	68.24 5.50 -1.74	69.71 5.21 -7.05	84.91 6.57 0.00	89.01 6.88 0.00	86.33 6.60 0.00	68.83 5.28 0.00	74.60 5.69 -0.64	72.05 5.44 0.00	66.58 5.14 -0.85	67.46 3.85 -18.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	69.58 -0.50 -76.67	59.91 0.33 -55.25	64.92 -0.42 -71.04	63.18 -0.37 -68.53	60.45 -0.23 -63.77	62.14 0.24 -58.55	68.46 0.62 -59.51	73.01 0.20 -70.51	64.90 1.93 -39.90	66.39 4.93 -2.33	67.20 4.25 -12.90	68.13 3.38 -25.91	67.04 2.98 -30.50	68.36 3.76 -23.08	68.24 5.54 -1.71	69.57 5.21 -6.91	85.08 6.73 0.00	89.18 7.04 0.00	86.52 6.78 0.00	69.06 5.51 0.00	74.91 5.99 -0.65	72.34 5.73 0.00	66.72 5.27 -0.86	67.70 3.90 -18.31
POLETTI____ 23519	68.07 -0.52 -75.17	58.85 0.35 -54.17	63.51 -0.44 -69.65	61.81 -0.39 -67.19	59.18 -0.25 -62.52	61.01 0.25 -57.40	67.30 0.61 -58.36	71.80 0.20 -69.29	64.31 2.03 -39.21	66.84 5.43 -2.29	67.41 4.67 -12.67	67.98 3.68 -25.46	66.84 3.29 -29.97	68.22 4.02 -22.68	68.53 5.81 -1.72	69.87 5.46 -6.96	85.05 6.70 0.00	89.09 6.96 0.00	86.31 6.58 0.00	68.91 5.36 0.00	74.70 5.78 -0.63	72.11 5.50 0.00	66.75 5.32 -0.85	67.64 4.16 -17.99
PORT_JEFF_3 23555	71.21 -0.73 -78.53	59.00 0.49 -54.19	63.36 -0.61 -69.67	61.71 -0.52 -67.21	59.12 -0.33 -62.54	61.12 0.36 -57.42	67.60 0.89 -58.38	71.84 0.23 -69.31	64.60 2.31 -39.22	67.32 5.91 -2.29	68.35 5.61 -12.68	70.07 4.47 -26.76	67.44 3.88 -29.98	76.10 4.90 -29.69	69.84 7.11 -1.72	105.67 6.65 -41.56	86.44 8.10 0.00	100.76 8.80 -9.82	125.83 8.53 -37.56	70.46 6.91 0.00	76.40 7.48 -0.63	73.89 7.28 0.00	68.56 7.13 -0.85	68.69 5.21 -17.99
PORT_JEFF_4 23616	71.21 -0.73 -78.53	59.00 0.49 -54.19	63.36 -0.61 -69.67	61.71 -0.52 -67.21	59.12 -0.33 -62.54	61.12 0.36 -57.42	67.60 0.89 -58.38	71.84 0.23 -69.31	64.60 2.31 -39.22	67.32 5.91 -2.29	68.35 5.61 -12.68	70.07 4.47 -26.76	67.44 3.88 -29.98	76.10 4.90 -29.69	69.84 7.11 -1.72	105.67 6.65 -41.56	86.44 8.10 0.00	100.76 8.80 -9.82	125.83 8.53 -37.56	70.46 6.91 0.00	76.40 7.48 -0.63	73.89 7.28 0.00	68.56 7.13 -0.85	68.69 5.21 -17.99
PORT_JEFF_IC 23713	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.61 0.90 -58.38	71.85 0.23 -69.31	64.64 2.35 -39.22	67.42 6.01 -2.29	68.42 5.68 -12.68	70.13 4.53 -26.76	67.49 3.94 -29.98	76.18 4.97 -29.69	69.96 7.24 -1.72	105.74 6.73 -41.56	86.44 8.10 0.00	100.79 8.84 -9.82	125.87 8.57 -37.56	70.47 6.92 0.00	76.43 7.51 -0.63	73.91 7.29 0.00	68.71 7.28 -0.85	68.78 5.29 -17.99
PPL PILGRIM_ST_GT1 24216	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.60 0.89 -58.38	71.86 0.24 -69.31	64.64 2.35 -39.22	67.46 6.04 -2.29	68.48 5.74 -12.68	70.14 4.54 -26.76	67.49 3.94 -29.98	76.17 4.96 -29.69	69.91 7.18 -1.72	105.73 6.71 -41.56	86.09 7.74 0.00	100.13 8.18 -9.82	125.15 7.85 -37.56	69.91 6.35 0.00	75.82 6.91 -0.63	73.51 6.89 0.00	68.11 6.67 -0.85	68.43 4.94 -17.99
PPL PILGRIM_ST_GT2 24217	71.20 -0.74 -78.53	59.01 0.50 -54.19	63.35 -0.62 -69.67	61.70 -0.53 -67.21	59.12 -0.33 -62.54	61.13 0.36 -57.42	67.60 0.89 -58.38	71.86 0.24 -69.31	64.64 2.35 -39.22	67.46 6.04 -2.29	68.48 5.74 -12.68	70.14 4.54 -26.76	67.49 3.94 -29.98	76.17 4.96 -29.69	69.91 7.18 -1.72	105.73 6.71 -41.56	86.09 7.74 0.00	100.13 8.18 -9.82	125.15 7.85 -37.56	69.91 6.35 0.00	75.82 6.91 -0.63	73.51 6.89 0.00	68.11 6.67 -0.85	68.43 4.94 -17.99
PPL_SHRM_GT3 24213	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.92 -58.38	71.85 0.23 -69.31	64.65 2.36 -39.22	67.38 5.96 -2.29	68.36 5.62 -12.68	70.11 4.50 -26.76	67.46 3.90 -29.98	76.14 4.93 -29.69	69.91 7.19 -1.72	105.78 6.76 -41.56	86.71 8.37 0.00	101.15 9.19 -9.82	126.33 9.02 -37.56	70.92 7.37 0.00	76.92 8.00 -0.63	74.36 7.75 0.00	68.91 7.47 -0.85	68.91 5.43 -17.99
PPL_SHRM_GT4 24214	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.92 -58.38	71.85 0.23 -69.31	64.65 2.36 -39.22	67.38 5.96 -2.29	68.36 5.62 -12.68	70.11 4.50 -26.76	67.46 3.90 -29.98	76.14 4.93 -29.69	69.91 7.19 -1.72	105.78 6.76 -41.56	86.71 8.37 0.00	101.15 9.19 -9.82	126.33 9.02 -37.56	70.92 7.37 0.00	76.92 8.00 -0.63	74.36 7.75 0.00	68.91 7.47 -0.85	68.91 5.43 -17.99
PROJECT___ORANGE 1 24174	0.44 -0.07 -7.10	9.47 0.04 -5.11	0.80 -0.07 -6.57	1.30 -0.06 -6.34	2.77 -0.04 -5.90	8.81 0.05 -5.42	13.98 0.13 -5.51	8.91 0.02 -6.58	27.09 0.30 -3.72	60.10 0.76 -0.22	51.82 0.56 -1.20	41.68 0.43 -2.41	36.79 0.37 -2.84	44.12 0.46 -2.15	61.70 0.70 0.00	58.14 0.69 0.00	79.34 1.00 0.00	83.02 0.89 0.00	80.60 0.87 0.00	64.17 0.62 0.00	68.97 0.63 -0.06	67.24 0.64 0.00	61.13 0.46 -0.08	47.53 0.33 -1.71
PROJECT___ORANGE 2 24166	0.44 -0.07 -7.10	9.47 0.04 -5.11	0.80 -0.07 -6.57	1.30 -0.06 -6.34	2.77 -0.04 -5.90	8.81 0.05 -5.42	13.98 0.13 -5.51	8.91 0.02 -6.58	27.09 0.30 -3.72	60.10 0.76 -0.22	51.82 0.56 -1.20	41.68 0.43 -2.41	36.79 0.37 -2.84	44.12 0.46 -2.15	61.70 0.70 0.00	58.14 0.69 0.00	79.34 1.00 0.00	83.02 0.89 0.00	80.60 0.87 0.00	64.17 0.62 0.00	68.97 0.63 -0.06	67.24 0.64 0.00	61.13 0.46 -0.08	47.53 0.33 -1.71
PYRITES___HYD 24023	-7.73 0.29 1.44	2.18 -0.18 1.96	-6.24 0.30 0.84	-6.31 0.24 1.58	-6.51 0.14 3.56	-5.76 -0.14 8.97	-6.28 -0.39 14.22	2.07 -0.10 0.14	22.05 -1.03 0.00	42.08 -2.77 14.27	47.91 -2.15 0.00	37.12 -1.73 0.00	32.05 -1.53 0.00	39.60 -1.92 0.00	58.26 -2.74 0.00	54.84 -2.62 0.00	75.02 -3.33 0.00	78.90 -3.24 0.00	76.52 -3.22 0.00	61.08 -2.47 0.00	65.65 -2.63 0.00	64.23 -2.38 0.00	58.37 -2.22 0.00	43.70 -1.79 0.00

RAMAPO____LBMP 323565	65.38	56.86	61.03	59.42	56.95	58.91	65.16	69.27	62.60	65.88	66.23	66.52	65.21	66.85	67.65	68.71	84.46	88.54	85.82	68.47	74.24	71.74	66.14	66.36
	-0.49	0.32	-0.41	-0.36	-0.23	0.23	0.57	0.17	1.72	4.54	3.95	3.13	2.74	3.47	5.06	4.80	6.12	6.40	6.08	4.92	5.34	5.13	4.73	3.52
	-72.46	-52.22	-67.14	-64.77	-60.27	-55.33	-56.26	-66.80	-37.80	-2.21	-12.22	-24.54	-28.89	-21.86	-1.60	-6.45	0.00	0.00	0.00	0.00	-0.61	0.00	-0.81	-17.34
RANKINE____ 23646	5.44	13.64	5.37	5.78	7.05	13.21	18.82	14.05	31.12	63.15	54.91	45.19	40.34	47.39	64.21	60.13	81.91	85.05	82.76	65.56	70.18	68.84	62.50	50.28
	-0.49	0.29	-0.54	-0.43	-0.28	0.29	0.76	0.15	1.52	3.66	2.76	2.15	1.82	2.13	3.21	2.68	3.57	2.92	3.02	2.01	1.80	2.23	1.77	1.78
	-12.52	-9.03	-11.60	-11.20	-10.42	-9.56	-9.73	-11.60	-6.52	-0.38	-2.09	-4.20	-4.94	-3.74	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.14	-3.01
RAVENSWOOD_GT2_1 24244	68.05	58.86	63.51	61.81	59.18	61.01	67.32	71.80	64.34	66.93	67.49	68.05	66.89	68.28	68.64	69.99	85.26	89.30	86.52	69.04	74.85	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.52	4.76	3.74	3.34	4.08	5.92	5.58	6.91	7.17	6.78	5.49	5.93	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT2_2 24245	68.05	58.86	63.51	61.81	59.18	61.01	67.32	71.80	64.34	66.93	67.49	68.05	66.89	68.28	68.64	69.99	85.26	89.30	86.52	69.04	74.85	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.52	4.76	3.74	3.34	4.08	5.92	5.58	6.91	7.17	6.78	5.49	5.93	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT2_3 24246	68.05	58.86	63.50	61.81	59.18	61.01	67.32	71.81	64.35	66.96	67.51	68.08	66.90	68.31	68.69	70.01	85.32	89.35	86.56	69.09	74.88	72.32	66.90	67.65
	-0.54	0.36	-0.45	-0.40	-0.25	0.26	0.63	0.21	2.07	5.55	4.77	3.77	3.35	4.11	5.97	5.60	6.97	7.21	6.82	5.54	5.97	5.70	5.46	4.16
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT2_4 24247	68.05	58.86	63.50	61.81	59.18	61.01	67.32	71.81	64.35	66.96	67.51	68.08	66.90	68.31	68.69	70.01	85.32	89.35	86.56	69.09	74.88	72.32	66.90	67.65
	-0.54	0.36	-0.45	-0.40	-0.25	0.26	0.63	0.21	2.07	5.55	4.77	3.77	3.35	4.11	5.97	5.60	6.97	7.21	6.82	5.54	5.97	5.70	5.46	4.16
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT3_1 24248	68.06	58.86	63.51	61.81	59.19	61.01	67.32	71.80	64.34	66.92	67.49	68.05	66.88	68.28	68.64	69.98	85.25	89.30	86.52	69.04	74.84	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.51	4.76	3.74	3.34	4.08	5.92	5.56	6.90	7.17	6.78	5.49	5.92	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT3_2 24249	68.06	58.86	63.51	61.81	59.19	61.01	67.32	71.80	64.34	66.92	67.49	68.05	66.88	68.28	68.64	69.98	85.25	89.30	86.52	69.04	74.84	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.51	4.76	3.74	3.34	4.08	5.92	5.56	6.90	7.17	6.78	5.49	5.92	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT3_3 24250	68.05	58.86	63.50	61.81	59.18	61.02	67.33	71.81	64.39	67.04	67.59	68.12	66.94	68.35	68.76	70.10	85.40	89.47	86.67	69.17	74.96	72.39	66.98	67.69
	-0.54	0.37	-0.46	-0.41	-0.25	0.26	0.63	0.21	2.10	5.62	4.86	3.82	3.39	4.15	6.04	5.68	7.06	7.33	6.93	5.62	6.05	5.78	5.54	4.21
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT3_4 24251	68.05	58.86	63.50	61.81	59.18	61.02	67.33	71.81	64.39	67.04	67.59	68.12	66.94	68.35	68.76	70.10	85.40	89.47	86.67	69.17	74.96	72.39	66.98	67.69
	-0.54	0.37	-0.46	-0.41	-0.25	0.26	0.63	0.21	2.10	5.62	4.86	3.82	3.39	4.15	6.04	5.68	7.06	7.33	6.93	5.62	6.05	5.78	5.54	4.21
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT_1 23729	68.05	58.87	63.49	61.80	59.18	61.01	67.32	71.83	64.43	67.08	67.65	68.18	66.98	68.36	68.77	70.10	85.30	89.31	86.55	69.07	74.79	72.28	66.95	67.63
	-0.54	0.37	-0.46	-0.41	-0.25	0.26	0.62	0.23	2.15	5.66	4.91	3.88	3.43	4.16	6.05	5.69	6.96	7.17	6.81	5.52	5.87	5.67	5.52	4.15
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT_10 24258	68.06	58.86	63.51	61.81	59.19	61.01	67.32	71.80	64.34	66.92	67.49	68.04	66.88	68.28	68.64	69.98	85.25	89.30	86.52	69.04	74.84	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.51	4.76	3.74	3.33	4.08	5.92	5.56	6.91	7.17	6.78	5.49	5.93	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT_11 24259	68.06	58.86	63.51	61.81	59.19	61.01	67.32	71.80	64.34	66.92	67.49	68.04	66.88	68.28	68.64	69.98	85.25	89.30	86.52	69.04	74.84	72.28	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.20	2.06	5.51	4.76	3.74	3.33	4.08	5.92	5.56	6.91	7.17	6.78	5.49	5.93	5.67	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT_4 24252	68.05	58.86	63.51	61.81	59.18	61.01	67.32	71.81	64.34	66.93	67.49	68.05	66.89	68.28	68.64	70.00	85.26	89.31	86.53	69.05	74.85	72.29	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.21	2.06	5.52	4.76	3.75	3.34	4.09	5.92	5.58	6.91	7.17	6.79	5.50	5.93	5.68	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99
RAVENSWOOD_GT_5 24254	68.05	58.86	63.51	61.81	59.18	61.01	67.32	71.81	64.34	66.93	67.49	68.05	66.89	68.28	68.64	70.00	85.26	89.31	86.53	69.05	74.85	72.29	66.86	67.63
	-0.53	0.36	-0.45	-0.40	-0.25	0.26	0.62	0.21	2.06	5.52	4.76	3.75	3.34	4.09	5.92	5.58	6.91	7.17	6.79	5.50	5.93	5.68	5.43	4.14
	-75.17	-54.18	-69.65	-67.20	-62.52	-57.41	-58.37	-69.29	-39.21	-2.29	-12.67	-25.46	-29.97	-22.68	-1.72	-6.96	0.00	0.00	0.00	0.00	-0.63	0.00	-0.85	-17.99

RAVENSWOOD_GT_6 24253	68.05 -0.53 -75.17	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.81 0.21 -69.29	64.34 2.06 -39.21	66.93 5.52 -2.29	67.49 4.76 -12.67	68.05 3.75 -25.46	66.89 3.34 -29.97	68.28 4.09 -22.68	68.64 5.92 -1.72	70.00 5.58 -6.96	85.26 6.91 0.00	89.31 7.17 0.00	86.53 6.79 0.00	69.05 5.50 0.00	74.85 5.93 -0.63	72.29 5.68 0.00	66.86 5.43 -0.85	67.63 4.14 -17.99
RAVENSWOOD_GT_7 24255	68.05 -0.53 -75.17	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.81 0.21 -69.29	64.34 2.06 -39.21	66.93 5.52 -2.29	67.49 4.76 -12.67	68.05 3.75 -25.46	66.89 3.34 -29.97	68.28 4.09 -22.68	68.64 5.92 -1.72	70.00 5.58 -6.96	85.26 6.91 0.00	89.31 7.17 0.00	86.53 6.79 0.00	69.05 5.50 0.00	74.85 5.93 -0.63	72.29 5.68 0.00	66.86 5.43 -0.85	67.63 4.14 -17.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.06 -0.53 -75.17	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.19 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.80 0.20 -69.29	64.34 2.06 -39.21	66.92 5.51 -2.29	67.49 4.76 -12.67	68.04 3.74 -25.46	66.88 3.33 -29.97	68.28 4.08 -22.68	68.64 5.92 -1.72	69.98 5.56 -6.96	85.25 6.91 0.00	89.30 7.17 0.00	86.52 6.78 0.00	69.04 5.49 0.00	74.84 5.93 -0.63	72.28 5.67 0.00	66.86 5.43 -0.85	67.63 4.14 -17.99
RAVENSWOOD_GT_9 24257	68.06 -0.53 -75.17	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.19 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.80 0.20 -69.29	64.34 2.06 -39.21	66.92 5.51 -2.29	67.49 4.76 -12.67	68.04 3.74 -25.46	66.88 3.33 -29.97	68.28 4.08 -22.68	68.64 5.92 -1.72	69.98 5.56 -6.96	85.25 6.91 0.00	89.30 7.17 0.00	86.52 6.78 0.00	69.04 5.49 0.00	74.84 5.93 -0.63	72.28 5.67 0.00	66.86 5.43 -0.85	67.63 4.14 -17.99
RAVENSWOOD___1 23533	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
RAVENSWOOD___2 23534	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
RAVENSWOOD___3 23535	68.05 -0.53 -75.17	58.86 0.36 -54.18	63.51 -0.45 -69.65	61.81 -0.40 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.81 0.21 -69.29	64.34 2.06 -39.21	66.93 5.52 -2.29	67.49 4.76 -12.67	68.05 3.75 -25.46	66.89 3.34 -29.97	68.28 4.09 -22.68	68.64 5.92 -1.72	70.00 5.58 -6.96	85.26 6.91 0.00	89.31 7.17 0.00	86.53 6.79 0.00	69.06 5.51 0.00	74.85 5.93 -0.63	72.29 5.68 0.00	66.86 5.43 -0.85	67.63 4.14 -17.99
RAVENSWOOD___4 23820	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
RCPL_TRUST___DRP 24196	68.04 -0.54 -75.16	58.85 0.36 -54.17	63.49 -0.45 -69.64	61.80 -0.40 -67.19	59.17 -0.25 -62.51	61.00 0.26 -57.40	67.33 0.64 -58.36	71.79 0.20 -69.28	64.35 2.08 -39.20	67.06 5.64 -2.29	67.58 4.85 -12.67	68.13 3.82 -25.46	66.94 3.40 -29.97	68.39 4.19 -22.67	68.78 6.06 -1.72	70.15 5.73 -6.96	85.49 7.14 0.00	89.56 7.42 0.00	86.77 7.03 0.00	69.22 5.67 0.00	75.02 6.11 -0.63	72.43 5.82 0.00	66.97 5.53 -0.85	67.67 4.19 -17.99
RED___ROCHESTER 323720	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
RENSSELAER___COGEN 23796	98.69 -0.15 -105.43	80.39 0.09 -75.97	91.85 -0.13 -97.68	89.15 -0.11 -94.23	84.52 -0.07 -87.68	83.93 0.08 -80.51	90.50 0.20 -81.97	101.10 0.04 -98.76	79.44 0.49 -55.88	63.68 1.29 -3.27	69.26 1.14 -18.06	76.08 0.96 -36.28	77.09 0.80 -42.71	74.95 1.11 -32.32	62.48 1.48 0.00	58.92 1.47 0.00	80.25 1.91 0.00	84.13 2.00 0.00	81.58 1.84 0.00	65.16 1.61 0.00	71.02 1.84 -0.91	68.34 1.73 0.00	63.50 1.71 -1.21	72.47 1.33 -25.65
REVERE_CPPR_DRP 24186	-4.44 -0.18 -2.32	6.06 0.11 -1.63	-3.68 -0.15 -2.18	-3.05 -0.13 -2.06	-1.37 -0.09 -1.81	4.84 0.11 -1.38	9.81 0.32 -1.16	4.61 0.07 -2.23	25.11 0.77 -1.27	60.29 1.81 0.63	51.90 1.44 -0.41	40.75 1.09 -0.82	35.48 0.94 -0.97	43.42 1.17 -0.73	62.73 1.73 0.00	59.22 1.76 0.00	81.06 2.72 0.00	85.18 3.04 0.00	82.79 3.05 0.00	66.08 2.53 0.00	71.13 2.83 -0.02	69.34 2.74 0.00	62.76 2.14 -0.03	47.48 1.40 -0.58
RIVERBAY____ 323610	68.00 -0.59 -75.17	58.91 0.41 -54.18	63.49 -0.46 -69.65	61.77 -0.44 -67.20	59.16 -0.27 -62.52	61.03 0.27 -57.41	67.38 0.69 -58.37	71.91 0.31 -69.29	64.89 2.61 -39.21	68.10 6.69 -2.29	68.33 5.59 -12.67	68.71 4.41 -25.46	67.44 3.90 -29.97	68.89 4.70 -22.68	69.58 6.86 -1.72	70.89 6.48 -6.96	86.43 8.08 0.00	90.45 8.32 0.00	87.94 8.20 0.00	70.01 6.46 0.00	75.79 6.87 -0.63	73.31 6.70 0.00	67.88 6.44 -0.85	68.32 4.84 -17.99
ROARING___BROOK_WT_PWR 323790	-10.95 0.06 4.42	1.51 -0.06 2.76	-9.93 0.08 4.32	-8.71 0.09 3.81	-5.63 0.05 2.59	3.54 -0.05 -0.23	10.81 -0.10 -2.58	-2.29 -0.03 4.56	20.33 -0.13 2.62	65.23 -0.27 -6.38	48.99 -0.22 0.85	36.95 -0.19 1.70	31.41 -0.17 2.00	39.80 -0.21 1.51	60.70 -0.30 0.00	57.08 -0.37 0.00	77.88 -0.46 0.00	81.81 -0.33 0.00	79.43 -0.31 0.00	63.30 -0.25 0.00	67.96 -0.27 0.04	66.35 -0.25 0.00	60.29 -0.24 0.06	44.11 -0.18 1.20
ROCHESTER_9_IC 23652	3.00 -0.30 -9.88	11.61 0.17 -7.12	3.13 -0.32 -9.15	3.59 -0.25 -8.83	4.96 -0.16 -8.22	11.07 0.18 -7.54	16.48 0.48 -7.67	11.54 0.08 -9.15	29.16 0.94 -5.15	61.64 2.22 -0.30	53.38 1.67 -1.66	43.47 1.30 -3.33	38.60 1.11 -3.92	45.82 1.34 -2.96	63.05 2.05 0.00	59.23 1.78 0.00	80.72 2.38 0.00	84.13 2.00 0.00	81.78 2.05 0.00	64.94 1.39 0.00	69.64 1.28 -0.08	68.13 1.52 0.00	61.90 1.20 -0.11	48.98 1.12 -2.38

ROSETON___1 23587	68.56 -0.44 -75.59	59.08 0.29 -54.47	63.97 -0.36 -70.03	62.26 -0.32 -67.56	59.57 -0.20 -62.86	61.28 0.21 -57.72	67.53 0.52 -58.68	72.20 0.16 -69.73	64.15 1.62 -39.46	65.67 4.24 -2.31	66.50 3.68 -12.76	67.36 2.89 -25.62	66.29 2.55 -30.16	67.53 3.20 -22.82	67.32 4.64 -1.68	68.61 4.38 -6.77	83.90 5.55 0.00	87.95 5.82 0.00	85.26 5.52 0.00	68.03 4.48 0.00	73.79 4.87 -0.64	71.28 4.67 0.00	65.83 4.39 -0.85	66.89 3.29 -18.10
ROSETON___2 23588	68.56 -0.44 -75.59	59.08 0.29 -54.47	63.97 -0.36 -70.03	62.26 -0.32 -67.56	59.57 -0.20 -62.86	61.28 0.21 -57.72	67.53 0.52 -58.68	72.20 0.16 -69.73	64.15 1.62 -39.46	65.67 4.24 -2.31	66.50 3.68 -12.76	67.36 2.89 -25.62	66.29 2.55 -30.16	67.53 3.20 -22.82	67.32 4.64 -1.68	68.61 4.38 -6.77	83.90 5.55 0.00	87.95 5.82 0.00	85.26 5.52 0.00	68.03 4.48 0.00	73.79 4.87 -0.64	71.28 4.67 0.00	65.83 4.39 -0.85	66.89 3.29 -18.10
RUSSELL___1 23602	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
RUSSELL___2 23532	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
RUSSELL___3 23549	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
RUSSELL___4 23556	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
RUSSELL___STATION 23914	2.97 -0.33 -9.88	11.64 0.19 -7.12	3.11 -0.35 -9.15	3.57 -0.27 -8.83	4.95 -0.18 -8.22	11.09 0.20 -7.55	16.52 0.51 -7.67	11.55 0.09 -9.15	29.28 1.05 -5.15	61.93 2.50 -0.30	53.63 1.91 -1.66	43.66 1.49 -3.33	38.76 1.27 -3.92	46.03 1.55 -2.96	63.36 2.36 0.00	59.54 2.09 0.00	81.15 2.80 0.00	84.59 2.45 0.00	82.23 2.50 0.00	65.29 1.74 0.00	70.03 1.67 -0.08	68.51 1.90 0.00	62.20 1.50 -0.11	49.19 1.32 -2.38
S SALMON___HYD 24043	-0.91 0.00 -5.68	8.33 -0.01 -4.03	-0.40 0.01 -5.29	0.07 0.00 -5.06	1.46 -0.01 -4.56	7.16 0.02 -3.79	11.92 0.08 -3.51	7.66 0.01 -5.35	26.19 0.09 -3.03	58.45 0.13 0.80	51.07 0.03 -0.98	40.82 0.01 -1.96	35.89 0.01 -2.31	43.27 0.00 -1.75	60.98 -0.01 0.00	57.47 0.02 0.00	78.54 0.19 0.00	82.07 -0.06 0.00	79.78 0.04 0.00	63.67 0.12 0.00	68.53 0.20 -0.05	66.96 0.36 0.00	60.90 0.24 -0.06	46.94 0.05 -1.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.34 -0.42 -12.34	13.46 0.24 -8.90	5.25 -0.48 -11.44	5.68 -0.38 -11.03	6.93 -0.24 -10.27	13.03 0.25 -9.43	18.57 0.65 -9.59	13.85 0.11 -11.44	30.67 1.18 -6.42	62.18 2.69 -0.37	54.08 1.96 -2.06	44.51 1.53 -4.14	39.74 1.29 -4.87	46.67 1.46 -3.69	63.22 2.23 0.00	59.22 1.76 0.00	80.63 2.28 0.00	83.76 1.62 0.00	81.49 1.76 0.00	64.57 1.02 0.00	69.09 0.70 -0.10	67.82 1.22 0.00	61.63 0.90 -0.14	49.63 1.17 -2.97
SELKIRK___I 23801	95.13 -0.23 -101.94	77.93 0.15 -73.47	88.56 -0.19 -94.45	85.98 -0.16 -91.12	81.60 -0.10 -84.78	81.30 0.10 -77.85	87.84 0.28 -79.22	97.46 0.08 -95.08	77.65 0.79 -53.79	64.30 2.03 -3.15	69.12 1.68 -17.39	75.06 1.28 -34.93	75.91 1.21 -41.12	74.21 1.58 -31.11	62.95 2.24 0.29	58.40 2.12 1.18	81.03 2.69 0.00	84.85 2.72 0.00	82.31 2.57 0.00	65.67 2.12 0.00	71.46 2.31 -0.87	68.79 2.17 0.00	63.84 2.09 -1.16	71.75 1.57 -24.69
SELKIRK___II 23799	95.92 -0.18 -102.68	78.44 0.12 -74.00	89.29 -0.15 -95.14	86.67 -0.13 -91.78	82.23 -0.08 -85.40	81.85 0.09 -78.41	88.38 0.24 -79.81	98.24 0.06 -95.88	77.96 0.64 -54.24	63.95 1.66 -3.17	69.02 1.43 -17.54	75.25 1.19 -35.22	76.17 1.13 -41.47	74.40 1.50 -31.37	62.95 2.11 0.16	58.81 2.00 0.64	80.94 2.60 0.00	84.47 2.34 0.00	81.90 2.16 0.00	65.38 1.84 0.00	71.22 2.06 -0.88	68.54 1.93 0.00	63.64 1.88 -1.17	71.80 1.41 -24.89
SENECA OSWGO___HYD 24041	-0.10 -0.01 -6.50	9.00 0.00 -4.68	0.30 -0.01 -6.02	0.81 -0.01 -5.81	2.30 -0.01 -5.40	8.33 0.02 -4.96	13.44 0.06 -5.05	8.33 0.00 -6.02	26.53 0.05 -3.40	59.38 0.06 -0.20	51.12 -0.03 -1.10	41.01 -0.03 -2.21	36.14 -0.03 -2.60	43.44 -0.05 -1.97	60.97 -0.02 0.00	57.44 -0.02 0.00	78.43 0.08 0.00	82.13 -0.01 0.00	79.73 -0.01 0.00	63.52 -0.03 0.00	68.30 -0.04 -0.06	66.62 0.01 0.00	60.56 -0.10 -0.07	46.95 -0.10 -1.56
SENECA___ENERGY 23797	3.45 -0.19 -10.22	11.80 0.11 -7.37	3.59 -0.18 -9.47	4.00 -0.16 -9.14	5.31 -0.11 -8.50	11.28 0.12 -7.81	16.60 0.34 -7.94	11.85 0.07 -9.47	29.18 0.76 -5.35	61.17 1.74 -0.31	53.04 1.26 -1.73	43.25 0.94 -3.47	38.46 0.80 -4.08	45.59 0.98 -3.09	62.57 1.57 0.00	58.97 1.51 0.00	80.47 2.13 0.00	84.22 2.09 0.00	81.81 2.07 0.00	65.12 1.57 0.00	69.96 1.59 -0.09	68.14 1.53 0.00	61.94 1.23 -0.12	49.12 1.17 -2.46
SHOEMAKER___GT 23640	61.95 -0.43 -68.97	54.30 0.28 -49.70	57.84 -0.36 -63.90	56.35 -0.32 -61.65	54.07 -0.19 -57.36	56.22 0.21 -52.66	62.31 0.52 -53.46	65.94 0.15 -63.48	60.54 1.54 -35.92	65.21 3.98 -2.10	65.08 3.41 -11.61	64.85 2.68 -23.33	63.38 2.35 -27.46	65.28 2.98 -20.78	66.77 4.33 -1.44	67.39 4.12 -5.82	83.64 5.30 0.00	87.71 5.58 0.00	85.11 5.37 0.00	67.94 4.39 0.00	73.62 4.76 -0.58	71.19 4.58 0.00	65.59 4.22 -0.78	65.14 3.13 -16.51
SHOREHAM_IC_1 23715	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.92 -58.38	71.85 0.23 -69.31	64.65 2.36 -39.22	67.38 5.96 -2.29	68.36 5.62 -12.68	70.11 4.50 -26.76	67.46 3.90 -29.98	76.14 4.93 -29.69	69.91 7.19 -1.72	105.78 6.76 -41.56	86.71 8.37 0.00	101.15 9.19 -9.82	126.33 9.02 -37.56	70.92 7.37 0.00	76.92 8.00 -0.63	74.36 7.75 0.00	68.91 7.47 -0.85	68.91 5.43 -17.99

SHOREHAM_IC_2 23716	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.92 -58.38	71.85 0.23 -69.31	64.65 2.36 -39.22	67.38 5.96 -2.29	68.36 5.62 -12.68	70.11 4.50 -26.76	67.46 3.90 -29.98	76.14 4.93 -29.69	69.91 7.19 -1.72	105.78 6.76 -41.56	86.71 8.37 0.00	101.15 9.19 -9.82	126.33 9.02 -37.56	70.92 7.37 0.00	76.92 8.00 -0.63	74.36 7.75 0.00	68.91 7.47 -0.85	68.91 5.43 -17.99
SISSONVILLE____ 23735	-7.59 0.40 1.40	2.15 -0.26 1.91	-6.12 0.40 0.82	-6.19 0.33 1.54	-6.37 0.19 3.47	-5.59 -0.20 8.74	-6.06 -0.54 13.85	2.04 -0.13 0.13	21.64 -1.43 0.00	41.45 -3.77 13.91	47.10 -2.96 0.00	36.48 -2.36 0.00	31.52 -2.06 0.00	38.96 -2.56 0.00	57.32 -3.68 0.00	53.93 -3.53 0.00	73.74 -4.60 0.00	77.49 -4.65 0.00	75.15 -4.58 0.00	60.00 -3.55 0.00	64.49 -3.79 0.00	63.12 -3.49 0.00	57.36 -3.23 0.00	42.99 -2.50 0.00
SITHE_IND_GS1 24169	-1.20 0.07 -5.31	8.10 -0.05 -3.83	-0.72 0.06 -4.92	-0.18 0.05 -4.75	1.36 0.03 -4.42	7.38 -0.03 -4.06	12.40 -0.06 -4.13	7.20 -0.03 -4.93	25.61 -0.25 -2.78	58.60 -0.68 -0.16	50.32 -0.63 -0.90	40.15 -0.49 -1.81	35.27 -0.43 -2.12	42.59 -0.54 -1.61	60.24 -0.76 0.00	56.74 -0.71 0.00	77.40 -0.95 0.00	81.05 -1.09 0.00	78.71 -1.03 0.00	62.66 -0.89 0.00	67.38 -0.94 -0.05	65.69 -0.92 0.00	59.75 -0.90 -0.06	46.11 -0.66 -1.28
SITHE_IND_GS2 24170	-1.20 0.07 -5.31	8.10 -0.05 -3.83	-0.72 0.06 -4.92	-0.18 0.05 -4.75	1.36 0.03 -4.42	7.38 -0.03 -4.06	12.40 -0.06 -4.13	7.20 -0.03 -4.93	25.61 -0.25 -2.78	58.60 -0.68 -0.16	50.32 -0.63 -0.90	40.15 -0.49 -1.81	35.27 -0.43 -2.12	42.59 -0.54 -1.61	60.24 -0.76 0.00	56.74 -0.71 0.00	77.40 -0.95 0.00	81.05 -1.09 0.00	78.71 -1.03 0.00	62.66 -0.89 0.00	67.38 -0.94 -0.05	65.69 -0.92 0.00	59.75 -0.90 -0.06	46.11 -0.66 -1.28
SITHE_IND_GS3 24171	-1.20 0.07 -5.31	8.10 -0.05 -3.83	-0.72 0.06 -4.92	-0.18 0.05 -4.75	1.36 0.03 -4.42	7.38 -0.03 -4.06	12.40 -0.06 -4.13	7.20 -0.03 -4.93	25.61 -0.25 -2.78	58.60 -0.68 -0.16	50.32 -0.63 -0.90	40.15 -0.49 -1.81	35.27 -0.43 -2.12	42.59 -0.54 -1.61	60.24 -0.76 0.00	56.74 -0.71 0.00	77.40 -0.95 0.00	81.05 -1.09 0.00	78.71 -1.03 0.00	62.66 -0.89 0.00	67.38 -0.94 -0.05	65.69 -0.92 0.00	59.75 -0.90 -0.06	46.11 -0.66 -1.28
SITHE_IND_GS4 24172	-1.20 0.07 -5.31	8.10 -0.05 -3.83	-0.72 0.06 -4.92	-0.18 0.05 -4.75	1.36 0.03 -4.42	7.38 -0.03 -4.06	12.40 -0.06 -4.13	7.20 -0.03 -4.93	25.61 -0.25 -2.78	58.60 -0.68 -0.16	50.32 -0.63 -0.90	40.15 -0.49 -1.81	35.27 -0.43 -2.12	42.59 -0.54 -1.61	60.24 -0.76 0.00	56.74 -0.71 0.00	77.40 -0.95 0.00	81.05 -1.09 0.00	78.71 -1.03 0.00	62.66 -0.89 0.00	67.38 -0.94 -0.05	65.69 -0.92 0.00	59.75 -0.90 -0.06	46.11 -0.66 -1.28
SITHE____BATAVIA 24024	4.04 -0.50 -11.13	12.65 0.30 -8.02	4.07 -0.54 -10.31	4.54 -0.43 -9.95	5.89 -0.27 -9.25	12.14 0.29 -8.50	17.74 0.77 -8.64	12.76 0.14 -10.31	30.31 1.45 -5.79	62.73 3.27 -0.34	54.35 2.43 -1.86	44.40 1.82 -3.74	39.51 1.54 -4.40	46.65 1.80 -3.33	63.90 2.90 0.00	60.07 2.62 0.00	81.86 3.52 0.00	85.08 2.95 0.00	82.84 3.11 0.00	65.70 2.15 0.00	70.35 1.98 0.00	68.93 2.32 0.00	62.47 1.76 -0.12	49.93 1.77 -2.68
SITHE____INDEPEND 23800	-1.20 0.07 -5.31	8.10 -0.05 -3.83	-0.72 0.06 -4.92	-0.18 0.05 -4.75	1.36 0.03 -4.42	7.38 -0.03 -4.06	12.40 -0.06 -4.13	7.20 -0.03 -4.93	25.61 -0.25 -2.78	58.60 -0.68 -0.16	50.32 -0.63 -0.90	40.15 -0.49 -1.81	35.27 -0.43 -2.12	42.59 -0.54 -1.61	60.24 -0.76 0.00	56.74 -0.71 0.00	77.40 -0.95 0.00	81.05 -1.09 0.00	78.71 -1.03 0.00	62.66 -0.89 0.00	67.38 -0.94 -0.05	65.69 -0.92 0.00	59.75 -0.90 -0.06	46.11 -0.66 -1.28
SITHE____MASSENA 23902	-8.05 0.22 1.68	1.89 -0.13 2.30	-6.47 0.21 0.98	-6.65 0.17 1.84	-7.15 0.11 4.16	-7.25 -0.12 10.48	-8.61 -0.32 16.62	2.07 -0.08 0.16	22.25 -0.83 0.00	40.31 -2.12 16.69	48.38 -1.68 0.00	37.52 -1.32 0.00	32.40 -1.17 0.00	40.06 -1.46 0.00	58.89 -2.10 0.00	55.44 -2.01 0.00	75.82 -2.52 0.00	79.66 -2.48 0.00	77.21 -2.53 0.00	61.52 -2.03 0.00	66.08 -2.20 0.00	64.61 -2.00 0.00	58.84 -1.75 0.00	44.18 -1.31 0.00
SITHE____OGDNSBRG 24021	-7.86 0.24 1.50	2.11 -0.15 2.06	-6.34 0.24 0.88	-6.44 0.20 1.66	-6.71 0.12 3.74	-6.19 -0.12 9.41	-6.94 -0.34 14.93	2.08 -0.08 0.14	22.19 -0.88 0.00	41.78 -2.36 14.99	48.23 -1.83 0.00	37.37 -1.47 0.00	32.27 -1.30 0.00	39.88 -1.64 0.00	58.65 -2.35 0.00	55.18 -2.27 0.00	75.50 -2.84 0.00	79.42 -2.71 0.00	77.00 -2.73 0.00	61.43 -2.12 0.00	66.03 -2.24 0.00	64.58 -2.03 0.00	58.72 -1.87 0.00	44.02 -1.47 0.00
SITHE____STERLING 23777	-3.48 -0.16 -3.27	6.77 0.09 -2.35	-2.81 -0.14 -3.03	-2.18 -0.12 -2.92	-0.45 -0.07 -2.72	5.94 0.09 -2.49	11.15 0.28 -2.54	5.42 0.07 -3.05	25.46 0.66 -1.72	60.83 1.61 -0.10	51.89 1.28 -0.56	40.94 0.98 -1.12	35.73 0.84 -1.32	43.57 1.05 -1.00	62.55 1.55 0.00	59.02 1.56 0.00	80.70 2.36 0.00	84.72 2.58 0.00	82.32 2.58 0.00	65.63 2.08 0.00	70.63 2.33 -0.03	68.84 2.23 0.00	62.41 1.79 -0.04	47.48 1.20 -0.79
SOUTH CAIRO____GT 23612	83.19 -0.20 -89.97	69.28 0.12 -64.84	77.48 -0.18 -83.36	75.30 -0.14 -80.42	71.65 -0.09 -74.83	72.16 0.10 -68.70	78.48 0.32 -69.83	85.15 0.04 -82.81	70.59 0.66 -46.85	63.36 1.50 -2.74	66.42 1.22 -15.15	70.22 0.95 -30.42	70.28 0.89 -35.82	69.86 1.24 -27.10	63.23 1.64 -0.59	61.41 1.56 -2.39	80.97 2.63 0.00	84.98 2.84 0.00	82.60 2.86 0.00	66.01 2.46 0.00	71.91 2.87 -0.76	69.32 2.71 0.00	64.05 2.45 -1.01	68.75 1.76 -21.50
SOUTH HAMPTN____IC 23720	71.07 -0.88 -78.53	59.09 0.58 -54.19	63.23 -0.74 -69.67	61.60 -0.63 -67.21	59.05 -0.40 -62.54	61.21 0.43 -57.42	67.80 1.09 -58.38	71.90 0.28 -69.31	65.13 2.84 -39.22	68.63 7.22 -2.29	69.41 6.67 -12.68	70.92 5.31 -26.76	68.16 4.60 -29.98	77.01 5.81 -29.69	71.18 8.46 -1.72	106.99 7.98 -41.56	88.33 9.98 0.00	102.83 10.88 -9.82	127.96 10.65 -37.56	72.21 8.66 0.00	78.27 9.35 -0.63	75.63 9.02 0.00	70.02 8.58 -0.85	69.72 6.23 -17.99
SOUTHOLD____IC 23719	71.00 -0.95 -78.53	59.14 0.63 -54.19	63.17 -0.80 -69.67	61.54 -0.69 -67.21	59.02 -0.43 -62.54	61.24 0.48 -57.42	67.91 1.20 -58.38	71.92 0.30 -69.31	65.43 3.13 -39.22	69.38 7.96 -2.29	69.99 7.25 -12.68	71.35 5.75 -26.76	68.52 4.96 -29.98	77.47 6.26 -29.69	71.81 9.09 -1.72	107.60 8.58 -41.56	89.18 10.83 0.00	103.81 11.85 -9.82	128.93 11.62 -37.56	73.00 9.45 0.00	79.09 10.17 -0.63	76.45 9.83 0.00	70.67 9.23 -0.85	70.20 6.71 -17.99
ST LAWRENCE____ 23600	-8.06 0.27 1.73	1.79 -0.16 2.38	-6.48 0.24 1.01	-6.69 0.20 1.91	-7.27 0.13 4.31	-7.64 -0.14 10.84	-9.24 -0.38 17.19	2.05 -0.09 0.16	22.09 -0.98 0.00	39.35 -2.51 17.26	48.03 -2.03 0.00	37.25 -1.59 0.00	32.18 -1.39 0.00	39.77 -1.75 0.00	58.48 -2.52 0.00	55.07 -2.38 0.00	75.30 -3.04 0.00	79.10 -3.04 0.00	76.74 -3.00 0.00	61.17 -2.38 0.00	65.68 -2.60 0.00	64.13 -2.47 0.00	58.42 -2.17 0.00	43.89 -1.61 0.00

STATION 5_MISC_HYD 23604	3.00 -0.30 -9.88	11.61 0.17 -7.12	3.13 -0.32 -9.15	3.59 -0.25 -8.83	4.96 -0.16 -8.22	11.07 0.18 -7.54	16.48 0.48 -7.67	11.54 0.08 -9.15	29.16 0.94 -5.15	61.64 2.22 -0.30	53.38 1.67 -1.66	43.47 1.30 -3.33	38.60 1.11 -3.92	45.82 1.34 -2.96	63.05 2.05 0.00	59.23 1.78 0.00	80.72 2.38 0.00	84.13 2.00 0.00	81.78 2.05 0.00	64.94 1.39 0.00	69.64 1.28 -0.08	68.13 1.52 0.00	61.90 1.20 -0.11	48.98 1.12 -2.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.97 -0.26 -9.82	11.56 0.16 -7.08	3.13 -0.27 -9.10	3.58 -0.22 -8.78	4.94 -0.14 -8.17	11.02 0.17 -7.50	16.41 0.45 -7.63	11.50 0.09 -9.10	29.17 0.97 -5.13	61.73 2.31 -0.30	53.44 1.74 -1.65	43.53 1.37 -3.32	38.67 1.19 -3.91	45.93 1.45 -2.95	63.24 2.24 0.00	59.45 1.99 0.00	81.10 2.76 0.00	84.63 2.49 0.00	82.26 2.52 0.00	65.36 1.81 0.00	70.19 1.82 -0.08	68.52 1.91 0.00	62.20 1.50 -0.11	49.11 1.25 -2.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.97 -0.24 -9.79	11.52 0.14 -7.06	3.10 -0.27 -9.07	3.56 -0.21 -8.75	4.92 -0.13 -8.14	10.97 0.15 -7.48	16.33 0.40 -7.60	11.44 0.07 -9.07	28.96 0.78 -5.11	61.23 1.81 -0.30	53.04 1.34 -1.64	43.16 1.02 -3.30	38.33 0.87 -3.88	45.51 1.05 -2.94	62.62 1.62 0.00	58.87 1.41 0.00	80.22 1.87 0.00	83.64 1.50 0.00	81.30 1.56 0.00	64.56 1.01 0.00	69.25 0.89 -0.08	67.72 1.11 0.00	61.50 0.80 -0.11	48.63 0.78 -2.36
STEEL___WIND 323596	5.44 -0.50 -12.52	13.64 0.30 -9.03	5.36 -0.54 -11.60	5.78 -0.43 -11.20	7.04 -0.28 -10.42	13.21 0.30 -9.56	18.83 0.77 -9.73	14.06 0.15 -11.60	31.13 1.54 -6.52	63.19 3.69 -0.38	54.94 2.80 -2.09	45.22 2.18 -4.20	40.35 1.83 -4.94	47.41 2.15 -3.74	64.25 3.25 0.00	60.17 2.72 0.00	81.97 3.62 0.00	85.12 2.98 0.00	82.82 3.08 0.00	65.60 2.06 0.00	70.23 1.85 -0.11	68.87 2.26 0.00	62.54 1.81 -0.14	50.31 1.80 -3.01
STEBEN_REC_LFGE 323667	9.58 -0.49 -16.66	16.63 0.30 -12.00	9.26 -0.47 -15.43	9.49 -0.41 -14.89	10.49 -0.27 -13.85	16.38 0.31 -12.72	22.12 0.85 -12.93	17.93 0.20 -15.43	33.72 1.95 -8.70	64.52 4.89 -0.51	56.60 3.74 -2.80	47.32 2.85 -5.63	42.65 2.44 -6.63	49.47 2.93 -5.02	65.44 4.44 0.00	61.52 4.07 0.00	84.14 5.80 0.00	87.93 5.79 0.00	85.51 5.77 0.00	67.83 4.28 0.00	72.82 4.41 -0.14	71.15 4.54 0.00	64.55 3.77 -0.19	52.48 2.98 -4.00
STONY___BROOK 24151	71.19 -0.75 -78.53	59.01 0.50 -54.19	63.34 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.33 -62.54	61.13 0.37 -57.42	67.62 0.91 -58.38	71.85 0.23 -69.31	64.68 2.39 -39.22	67.55 6.13 -2.29	68.55 5.81 -12.68	70.22 4.61 -26.76	67.57 4.02 -29.98	76.28 5.07 -29.69	70.09 7.37 -1.72	105.91 6.90 -41.56	86.76 8.41 0.00	101.11 9.16 -9.82	126.18 8.88 -37.56	70.69 7.13 0.00	76.65 7.73 -0.63	74.12 7.50 0.00	68.80 7.37 -0.85	68.87 5.39 -17.99
STURGEON_POOL_HYD 23609	71.45 -0.47 -78.51	61.21 0.31 -56.58	66.66 -0.38 -72.74	64.85 -0.34 -70.18	62.00 -0.21 -65.30	63.52 0.22 -59.96	69.72 0.56 -60.83	73.54 0.21 -71.03	65.35 2.09 -40.19	66.92 5.45 -2.35	67.85 4.80 -12.99	68.73 3.79 -26.10	67.62 3.32 -30.72	68.97 4.21 -23.24	68.48 6.21 -1.27	68.40 5.83 -5.12	85.66 7.31 0.00	89.88 7.74 0.00	87.14 7.40 0.00	69.55 6.00 0.00	75.40 6.47 -0.65	72.78 6.16 0.00	67.11 5.65 -0.87	68.07 4.14 -18.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.39 -0.45 -70.43	55.37 0.30 -50.76	59.18 -0.37 -65.25	57.64 -0.34 -62.95	55.28 -0.20 -58.57	57.34 0.21 -53.77	63.42 0.54 -54.55	67.25 0.16 -64.78	61.36 1.63 -36.65	65.55 4.29 -2.14	65.61 3.70 -11.85	65.57 2.93 -23.80	64.16 2.56 -28.02	65.98 3.26 -21.20	67.25 4.75 -1.50	68.05 4.54 -6.06	84.14 5.80 0.00	88.21 6.07 0.00	85.53 5.79 0.00	68.22 4.66 0.00	73.93 5.05 -0.60	71.46 4.85 0.00	65.85 4.47 -0.79	65.66 3.31 -16.86
SYNERGY___BIOGAS 323694	4.04 -0.50 -11.13	12.65 0.30 -8.02	4.07 -0.54 -10.31	4.54 -0.43 -9.95	5.89 -0.27 -9.25	12.14 0.29 -8.50	17.74 0.77 -8.64	12.76 0.14 -10.31	30.31 1.45 -5.79	62.73 3.27 -0.34	54.35 2.43 -1.86	44.40 1.82 -3.74	39.51 1.54 -4.40	46.65 1.80 -3.33	63.90 2.90 0.00	60.07 2.62 0.00	81.86 3.52 0.00	85.08 2.95 0.00	82.84 3.11 0.00	65.70 2.15 0.00	70.35 1.98 -0.09	68.93 2.32 0.00	62.47 1.76 -0.12	49.93 1.77 -2.68
SYRACUSE___ENERGY_ST1 323597	1.47 -0.09 -8.14	10.25 0.06 -5.87	1.75 -0.09 -7.54	2.22 -0.08 -7.28	3.63 -0.05 -6.77	9.62 0.06 -6.22	14.81 0.16 -6.32	9.88 0.03 -7.55	27.69 0.35 -4.26	60.23 0.86 -0.25	52.05 0.61 -1.38	42.09 0.48 -2.76	37.25 0.42 -3.26	44.51 0.53 -2.46	61.80 0.80 0.00	58.24 0.79 0.00	79.47 1.13 0.00	83.23 1.10 0.00	80.86 1.13 0.00	64.38 0.82 0.00	69.22 0.87 -0.07	67.44 0.83 0.00	61.37 0.69 -0.09	47.95 0.50 -1.96
SYRACUSE___ENERGY_ST2 323598	1.47 -0.09 -8.14	10.25 0.06 -5.87	1.75 -0.09 -7.54	2.22 -0.08 -7.28	3.63 -0.05 -6.77	9.62 0.06 -6.22	14.81 0.16 -6.32	9.88 0.03 -7.55	27.69 0.35 -4.26	60.23 0.86 -0.25	52.05 0.61 -1.38	42.09 0.48 -2.76	37.25 0.42 -3.26	44.51 0.53 -2.46	61.80 0.80 0.00	58.24 0.79 0.00	79.47 1.13 0.00	83.23 1.10 0.00	80.86 1.13 0.00	64.38 0.82 0.00	69.22 0.87 -0.07	67.44 0.83 0.00	61.37 0.69 -0.09	47.95 0.50 -1.96
SYRACUSE___POWER 24017	1.71 -0.09 -8.39	10.43 0.05 -6.05	1.98 -0.09 -7.78	2.44 -0.08 -7.50	3.84 -0.05 -6.98	9.81 0.06 -6.41	15.02 0.17 -6.52	10.12 0.04 -7.78	27.86 0.39 -4.40	60.35 0.97 -0.26	52.21 0.73 -1.42	42.25 0.56 -2.85	37.42 0.49 -3.36	44.66 0.60 -2.54	61.91 0.92 0.00	58.35 0.90 0.00	79.63 1.29 0.00	83.37 1.23 0.00	80.96 1.23 0.00	64.44 0.90 0.00	69.31 0.96 -0.07	67.55 0.94 0.00	61.42 0.73 -0.09	48.04 0.53 -2.02
TRIGEN___CC 323695	71.29 -0.65 -78.53	58.94 0.43 -54.19	63.43 -0.54 -69.67	61.76 -0.46 -67.21	59.15 -0.29 -62.54	61.08 0.31 -57.42	67.48 0.77 -58.38	71.82 0.20 -69.31	64.45 2.15 -39.22	67.04 5.62 -2.29	68.07 5.34 -12.68	69.86 4.26 -26.76	67.27 3.71 -29.98	75.82 4.61 -29.69	69.33 6.61 -1.72	105.21 6.20 -41.56	86.08 7.73 0.00	100.25 8.30 -9.82	125.19 7.88 -37.56	69.85 6.30 0.00	75.74 6.82 -0.63	73.27 6.65 0.00	67.82 6.38 -0.85	68.24 4.75 -17.99
UNION___PROCESSING_DRP 323587	3.04 -0.29 -9.92	11.64 0.16 -7.15	3.17 -0.32 -9.19	3.64 -0.25 -8.87	5.00 -0.16 -8.25	11.10 0.18 -7.58	16.51 0.47 -7.71	11.58 0.08 -9.19	29.16 0.91 -5.17	61.55 2.13 -0.30	53.31 1.59 -1.66	43.42 1.24 -3.34	38.57 1.06 -3.93	45.77 1.27 -2.98	62.94 1.94 0.00	59.15 1.70 0.00	80.60 2.26 0.00	84.01 1.88 0.00	81.68 1.95 0.00	64.85 1.30 0.00	69.55 1.19 -0.08	68.04 1.43 0.00	61.82 1.12 -0.11	48.92 1.04 -2.39
UPPER HUDSON___HYD 24058	108.68 -0.28 -115.55	87.78 0.15 -83.31	101.09 -0.25 -107.04	98.12 -0.19 -103.30	92.99 -0.11 -96.19	92.04 0.15 -88.54	99.08 0.42 -90.33	110.45 0.08 -108.07	85.21 0.99 -61.15	65.67 2.40 -4.14	71.94 2.11 -19.77	80.15 1.61 -39.70	81.45 1.14 -46.73	78.37 1.49 -35.36	62.89 1.80 -0.09	59.65 1.83 -0.37	81.21 2.87 0.00	85.63 3.50 0.00	83.33 3.59 0.00	66.09 2.54 0.00	72.77 3.50 -0.99	69.78 3.16 -0.01	64.66 2.75 -1.32	75.95 2.39 -28.06

UPPER RAQUET___HYD 24056	-7.59 0.40 1.40	2.15 -0.26 1.91	-6.12 0.40 0.82	-6.19 0.33 1.54	-6.37 0.19 3.47	-5.59 -0.20 8.74	-6.06 -0.54 13.85	2.04 -0.13 0.13	21.64 -1.43 13.91	41.45 -3.77 13.91	47.10 -2.96 0.00	36.48 -2.36 0.00	31.52 -2.06 0.00	38.96 -2.56 0.00	57.32 -3.68 0.00	53.93 -3.53 0.00	73.74 -4.60 0.00	77.49 -4.65 0.00	75.15 -4.58 0.00	60.00 -3.55 0.00	64.49 -3.79 0.00	63.12 -3.49 0.00	57.36 -3.23 0.00	42.99 -2.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.31 -0.37 -30.27	26.38 0.24 -21.81	22.02 -0.32 -28.04	21.79 -0.28 -27.05	21.90 -0.18 -25.17	26.66 0.20 -23.11	32.35 0.52 -23.51	30.53 0.14 -28.08	40.36 1.38 -15.91	63.59 3.53 -0.93	58.15 2.94 -5.15	51.47 2.28 -10.35	47.72 1.97 -12.18	53.19 2.45 -9.22	64.65 3.61 -0.04	61.05 3.43 -0.17	82.88 4.54 0.00	86.92 4.79 0.00	84.46 4.71 0.00	67.31 3.76 0.00	72.56 4.02 -0.26	70.47 3.86 0.00	64.36 3.43 -0.34	55.28 2.50 -7.29
VISCHER___FERRY HYD 24020	104.10 -0.26 -110.95	84.46 0.15 -79.99	96.84 -0.23 -102.78	94.01 -0.19 -99.18	89.15 -0.12 -92.36	88.49 0.14 -85.00	95.42 0.36 -86.73	106.30 0.06 -103.94	82.68 0.80 -58.81	65.07 2.00 -3.95	70.86 1.80 -19.01	78.47 1.44 -38.18	79.68 1.16 -44.95	77.05 1.53 -34.01	63.18 2.03 -0.15	60.09 2.04 -0.60	81.30 2.96 0.00	85.52 3.38 0.00	83.09 3.36 0.00	66.28 2.72 0.00	72.49 3.26 -0.95	69.76 3.15 -0.01	64.80 2.94 -1.27	74.86 2.39 -26.99
V_CMM_10_SYNC_DSASP 323787	-8.09 0.24 1.73	1.81 -0.14 2.38	-6.50 0.21 1.01	-6.71 0.18 1.91	-7.28 0.11 4.31	-7.62 -0.13 10.84	-9.20 -0.34 17.19	2.06 -0.08 0.16	22.20 -0.88 0.00	39.62 -2.24 17.26	48.27 -1.79 0.00	37.43 -1.41 0.00	32.32 -1.25 0.00	39.97 -1.55 0.00	58.76 -2.24 0.00	55.32 -2.13 0.00	75.66 -2.69 0.00	79.46 -2.68 0.00	77.11 -2.63 0.00	61.45 -2.10 0.00	65.97 -2.31 0.00	64.42 -2.19 0.00	58.68 -1.91 0.00	44.07 -1.43 0.00
V_CMP_10_SYNC_DSASP 323788	-8.05 0.28 1.74	1.73 -0.22 2.38	-6.43 0.28 1.01	-6.65 0.24 1.91	-7.26 0.14 4.31	-7.63 -0.12 10.85	-9.19 -0.31 17.21	2.07 -0.06 0.17	22.44 -0.63 0.00	40.39 -1.46 17.28	48.91 -1.14 0.00	37.87 -0.97 0.00	32.64 -0.93 0.00	40.42 -1.10 0.00	60.16 -0.84 0.00	56.88 -0.58 0.00	77.88 -0.46 0.00	81.91 -0.23 0.00	79.96 0.22 0.00	63.83 0.28 0.00	68.15 -0.13 0.00	66.34 -0.27 0.00	60.36 -0.23 0.00	45.39 -0.10 0.00
V_F_30_NSYNC___DSASP 323816	107.99 -0.36 -114.94	87.40 0.21 -82.87	100.45 -0.32 -106.48	97.51 -0.26 -102.75	92.43 -0.16 -95.69	91.61 0.19 -88.07	98.69 0.50 -89.86	109.92 0.10 -107.52	85.11 1.19 -60.84	66.18 2.94 -4.12	72.27 2.54 -19.67	80.32 1.98 -39.50	81.63 1.56 -46.50	78.72 2.02 -35.18	63.79 2.69 -0.10	60.51 2.64 -0.41	82.29 3.95 0.00	86.81 4.67 0.00	84.40 4.66 0.00	67.22 3.67 0.00	73.63 4.36 -0.99	70.69 4.07 -0.01	65.56 3.66 -1.31	76.36 2.95 -27.92
V_F_30_SYNC_DSASP 323786	101.48 -0.18 -108.26	82.48 0.11 -78.04	94.42 -0.16 -100.29	91.66 -0.13 -96.78	86.93 -0.09 -90.11	86.35 0.10 -82.91	93.16 0.25 -84.57	103.74 0.05 -101.39	81.04 0.62 -57.34	64.54 1.62 -3.80	70.02 1.43 -18.53	77.27 1.18 -37.25	78.38 0.96 -43.85	76.00 1.31 -33.18	62.76 1.76 0.00	59.20 1.75 0.00	80.70 2.35 0.00	84.74 2.61 0.00	82.17 2.43 0.00	65.60 2.05 0.00	71.53 2.32 -0.93	68.80 2.19 0.00	63.92 2.10 -1.24	73.42 1.60 -26.32
V_XM_10_SYNC_DSASP 323789	-8.05 0.28 1.74	1.73 -0.22 2.38	-6.43 0.28 1.01	-6.65 0.24 1.91	-7.26 0.14 4.31	-7.63 -0.12 10.85	-9.19 -0.31 17.21	2.07 -0.06 0.17	22.44 -0.63 0.00	40.39 -1.46 17.28	48.91 -1.14 0.00	37.87 -0.97 0.00	32.64 -0.93 0.00	40.42 -1.10 0.00	60.16 -0.84 0.00	56.88 -0.58 0.00	77.88 -0.46 0.00	81.91 -0.23 0.00	79.96 0.22 0.00	63.83 0.28 0.00	68.15 -0.13 0.00	66.34 -0.27 0.00	60.36 -0.23 0.00	45.39 -0.10 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	65.57 -0.52 -72.69	57.04 0.34 -52.38	61.21 -0.43 -67.35	59.60 -0.38 -64.97	57.13 -0.24 -60.45	59.11 0.25 -55.52	65.51 0.61 -56.56	69.65 0.18 -67.16	62.93 1.85 -38.00	66.22 4.87 -2.22	66.59 4.25 -12.29	66.88 3.35 -24.68	65.56 2.93 -29.05	67.22 3.72 -21.98	68.06 5.45 -1.62	69.16 5.17 -6.53	84.95 6.61 0.00	89.05 6.92 0.00	86.35 6.61 0.00	68.90 5.35 0.00	74.68 5.79 -0.61	72.17 5.56 0.00	66.51 5.10 -0.82	66.68 3.79 -17.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	68.04 -0.54 -75.16	58.85 0.36 -54.17	63.49 -0.45 -69.64	61.80 -0.40 -67.19	59.17 -0.25 -62.51	61.00 0.26 -57.40	67.33 0.64 -58.36	71.79 0.20 -69.28	64.36 2.08 -39.20	67.06 5.64 -2.29	67.58 4.85 -12.67	68.13 3.82 -25.46	66.94 3.40 -29.97	68.39 4.19 -22.67	68.78 6.06 -1.72	70.15 5.73 -6.96	85.49 7.14 0.00	89.56 7.42 0.00	86.77 7.03 0.00	69.23 5.68 0.00	75.03 6.11 -0.63	72.43 5.82 0.00	66.97 5.53 -0.85	67.67 4.19 -17.99
WADING RIVER_IC_1 23522	71.18 -0.76 -78.53	59.02 0.51 -54.19	63.33 -0.64 -69.67	61.68 -0.55 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.93 -58.38	71.85 0.23 -69.31	64.69 2.40 -39.22	67.49 6.07 -2.29	68.45 5.72 -12.68	70.18 4.57 -26.76	67.53 3.97 -29.98	76.22 5.02 -29.69	70.03 7.30 -1.72	105.89 6.87 -41.56	86.81 8.46 0.00	101.22 9.27 -9.82	126.36 9.06 -37.56	70.94 7.38 0.00	76.93 8.01 -0.63	74.38 7.77 0.00	68.96 7.52 -0.85	68.96 5.47 -17.99
WADING RIVER_IC_2 23547	71.18 -0.76 -78.53	59.02 0.51 -54.19	63.33 -0.64 -69.67	61.68 -0.55 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.93 -58.38	71.85 0.23 -69.31	64.69 2.40 -39.22	67.49 6.07 -2.29	68.45 5.72 -12.68	70.18 4.57 -26.76	67.53 3.97 -29.98	76.22 5.02 -29.69	70.03 7.30 -1.72	105.89 6.87 -41.56	86.81 8.46 0.00	101.22 9.27 -9.82	126.36 9.06 -37.56	70.94 7.38 0.00	76.93 8.01 -0.63	74.38 7.77 0.00	68.96 7.52 -0.85	68.96 5.47 -17.99
WADING RIVER_IC_3 23601	71.18 -0.76 -78.53	59.02 0.51 -54.19	63.33 -0.64 -69.67	61.68 -0.55 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.64 0.93 -58.38	71.85 0.23 -69.31	64.69 2.40 -39.22	67.49 6.07 -2.29	68.45 5.72 -12.68	70.18 4.57 -26.76	67.53 3.97 -29.98	76.22 5.02 -29.69	70.03 7.30 -1.72	105.89 6.87 -41.56	86.81 8.46 0.00	101.22 9.27 -9.82	126.36 9.06 -37.56	70.94 7.38 0.00	76.93 8.01 -0.63	74.38 7.77 0.00	68.96 7.52 -0.85	68.96 5.47 -17.99
WALDEN___HYDRO 24148	66.42 -0.51 -73.53	57.64 0.34 -52.99	62.00 -0.42 -68.12	60.37 -0.37 -65.72	57.83 -0.23 -61.15	59.74 0.25 -56.15	66.00 0.62 -57.05	69.93 0.19 -67.44	63.09 1.86 -38.16	66.08 4.73 -2.23	66.44 4.04 -12.34	66.81 3.19 -24.78	65.52 2.78 -29.17	67.13 3.54 -22.07	67.72 5.17 -1.56	68.64 4.90 -6.28	84.77 6.42 0.00	89.03 6.90 0.00	86.37 6.63 0.00	69.12 5.57 0.00	74.99 6.09 -0.62	72.42 5.81 0.00	66.65 5.24 -0.82	66.86 3.85 -17.51
WARRENSBURG___ 23737	108.68 -0.28 -115.55	87.78 0.15 -83.31	101.09 -0.25 -107.04	98.12 -0.19 -103.30	92.99 -0.11 -96.19	92.04 0.15 -88.54	99.08 0.42 -90.33	110.45 0.08 -108.07	85.21 0.99 -61.15	65.67 2.40 -4.14	71.94 2.11 -19.77	80.15 1.61 -39.70	81.45 1.14 -46.73	78.37 1.49 -35.36	62.89 1.80 -0.09	59.65 1.83 -0.37	81.21 2.87 0.00	85.63 3.50 0.00	83.33 3.59 0.00	66.09 2.54 0.00	72.77 3.50 -0.99	69.78 3.16 -0.01	64.66 2.75 -1.32	75.95 2.39 -28.06

WATERSIDE___6 8 9 23538	68.05 -0.54 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.32 0.62 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.08 5.66 -2.29	67.65 4.91 -12.67	68.18 3.88 -25.46	66.98 3.43 -29.97	68.36 4.16 -22.68	68.77 6.05 -1.72	70.10 5.69 -6.96	85.30 6.96 0.00	89.31 7.17 0.00	86.55 6.81 0.00	69.07 5.52 0.00	74.79 5.87 -0.63	72.28 5.67 0.00	66.95 5.52 -0.85	67.63 4.15 -17.99
WDELAWARE___HYD 323627	59.53 -0.69 -66.81	52.93 0.46 -48.14	55.61 -0.59 -61.90	54.21 -0.53 -59.72	52.14 -0.33 -55.56	54.72 0.36 -51.01	61.05 0.91 -51.81	63.62 0.26 -61.05	60.30 2.68 -34.54	68.02 6.88 -2.02	67.19 5.96 -11.17	65.90 4.62 -22.43	63.87 3.88 -26.41	66.56 5.07 -19.98	69.62 7.47 -1.15	69.19 7.08 -4.65	87.69 9.34 0.00	92.31 10.18 0.00	89.68 9.94 0.00	71.43 7.88 0.00	77.32 8.48 -0.56	74.68 8.07 0.00	68.52 7.18 -0.74	66.62 5.27 -15.85
WEST BABYLON___IC 23714	71.18 -0.76 -78.53	59.01 0.50 -54.19	63.33 -0.63 -69.67	61.69 -0.54 -67.21	59.11 -0.34 -62.54	61.14 0.37 -57.42	67.62 0.91 -58.38	71.85 0.24 -69.31	64.69 2.39 -39.22	67.56 6.14 -2.29	68.53 5.79 -12.68	70.20 4.60 -26.76	67.55 4.00 -29.98	76.22 5.01 -29.69	69.96 7.24 -1.72	105.81 6.79 -41.56	86.72 8.38 0.00	100.87 8.91 -9.82	125.92 8.61 -37.56	70.53 6.97 0.00	76.47 7.56 -0.63	74.04 7.43 0.00	68.61 7.17 -0.85	68.85 5.36 -17.99
WEST CANADA___HYD 24049	-6.55 -0.02 -0.06	4.41 0.01 -0.08	-5.68 -0.02 -0.04	-4.93 -0.02 -0.06	-2.95 -0.01 -0.15	3.73 0.01 -0.37	8.96 0.03 -0.59	2.32 0.01 -0.01	23.16 0.09 0.00	59.95 0.24 -0.59	50.26 0.20 0.00	39.00 0.16 0.00	33.71 0.14 0.00	41.69 0.17 0.00	61.24 0.24 0.00	57.65 0.20 0.00	78.59 0.25 0.00	82.45 0.32 0.00	80.06 0.32 0.00	63.80 0.25 0.00	68.56 0.28 0.00	66.88 0.27 0.00	60.83 0.24 0.00	45.65 0.15 0.00
WESTERN_NY_WIND 24143	4.16 -0.50 -11.24	12.73 0.30 -8.10	4.17 -0.54 -10.41	4.64 -0.42 -10.05	5.98 -0.27 -9.35	12.23 0.29 -8.59	17.82 0.76 -8.73	12.86 0.14 -10.41	30.35 1.42 -5.86	62.65 3.19 -0.34	54.30 2.36 -1.88	44.40 1.78 -3.78	39.52 1.50 -4.45	46.63 1.75 -3.36	63.82 2.83 0.00	60.01 2.55 0.00	81.74 3.40 0.00	84.99 2.85 0.00	82.74 3.00 0.00	65.61 2.06 0.00	70.24 1.87 -0.10	68.84 2.23 0.00	62.40 1.69 -0.13	49.92 1.72 -2.70
WESTOVER___LESR 323668	17.66 -0.27 -24.51	22.16 0.18 -17.66	16.77 -0.24 -22.71	16.72 -0.21 -21.91	17.15 -0.14 -20.39	22.22 0.16 -18.72	27.79 0.42 -19.04	25.11 0.10 -22.70	37.01 1.01 -12.92	62.50 2.61 -0.76	56.30 2.04 -4.21	48.90 1.61 -8.45	44.92 1.40 -9.95	50.76 1.71 -7.52	63.58 2.59 0.00	60.17 2.72 0.00	81.91 3.57 0.00	85.67 3.53 0.00	83.21 3.47 0.00	66.18 2.63 0.00	71.25 2.76 -0.21	69.31 2.71 0.00	63.28 2.41 -0.28	53.25 1.86 -5.90
WETHRSFD_WT_PWR 323626	7.31 -0.41 -14.31	14.88 0.25 -10.31	7.11 -0.44 -13.26	7.44 -0.37 -12.79	8.56 -0.25 -11.90	14.54 0.26 -10.93	20.14 0.70 -11.11	15.70 0.14 -13.25	31.98 1.45 -7.46	63.10 3.55 -0.43	55.13 2.68 -2.40	45.73 2.07 -4.81	41.01 1.76 -5.67	47.89 2.08 -4.29	64.16 3.16 0.00	60.11 2.65 0.00	81.94 3.60 0.00	85.31 3.18 0.00	82.99 3.25 0.00	65.79 2.24 0.00	70.52 2.12 -0.12	69.03 2.42 0.00	62.72 1.97 -0.16	50.75 1.82 -3.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	65.68 -0.50 -72.77	57.09 0.33 -52.44	61.31 -0.41 -67.42	59.69 -0.37 -65.04	57.20 -0.23 -60.52	59.16 0.24 -55.58	65.57 0.57 -56.66	69.76 0.17 -67.28	62.89 1.75 -38.07	65.96 4.61 -2.23	66.38 4.01 -12.31	66.75 3.19 -24.72	65.47 2.79 -29.10	67.06 3.52 -22.02	67.75 5.13 -1.62	68.89 4.88 -6.55	84.55 6.21 0.00	88.63 6.49 0.00	85.94 6.20 0.00	68.58 5.03 0.00	74.34 5.45 -0.61	71.85 5.24 0.00	66.26 4.85 -0.82	66.52 3.61 -17.41
YORK___WARBASSE 23770	68.04 -0.55 -75.17	58.87 0.37 -54.18	63.49 -0.46 -69.65	61.80 -0.41 -67.20	59.18 -0.25 -62.52	61.01 0.26 -57.41	67.33 0.63 -58.37	71.83 0.23 -69.29	64.43 2.15 -39.21	67.11 5.69 -2.29	67.66 4.92 -12.67	68.20 3.89 -25.46	66.97 3.42 -29.97	68.32 4.13 -22.68	68.72 6.00 -1.72	70.11 5.69 -6.96	85.32 6.98 0.00	89.27 7.13 0.00	86.63 6.89 0.00	69.16 5.61 0.00	74.93 6.02 -0.63	72.47 5.86 0.00	67.06 5.62 -0.85	67.68 4.20 -17.99