

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/17/2018

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	42.63	43.13	43.41	43.30	57.99	35.00	33.34	36.65	46.16	37.50	39.36	40.93	41.57	88.09	77.67	62.09	45.12	57.23	58.11	60.42	44.84	41.16	35.45	32.15
24138	1.68	0.22	0.07	0.12	0.61	1.54	2.36	2.89	1.81	2.93	3.22	3.29	3.28	6.42	5.31	4.52	3.38	3.92	4.10	4.38	3.03	2.94	2.61	2.38
	-21.14	-39.83	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
74TH STREET_GT_1	42.73	43.14	43.42	43.31	58.02	35.05	33.41	36.75	46.21	37.58	39.47	41.04	41.68	88.26	77.80	62.20	45.21	57.33	58.20	60.54	44.93	41.28	35.56	32.25
24260	1.78	0.24	0.07	0.12	0.64	1.58	2.43	2.98	1.86	3.01	3.32	3.40	3.39	6.59	5.43	4.64	3.46	4.03	4.19	4.50	3.12	3.05	2.72	2.48
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
74TH STREET_GT_2	42.73	43.14	43.42	43.31	58.02	35.05	33.41	36.75	46.21	37.58	39.47	41.04	41.68	88.26	77.80	62.20	45.21	57.33	58.20	60.54	44.93	41.28	35.56	32.25
24261	1.78	0.24	0.07	0.12	0.64	1.58	2.43	2.98	1.86	3.01	3.32	3.40	3.39	6.59	5.43	4.64	3.46	4.03	4.19	4.50	3.12	3.05	2.72	2.48
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
ADK HUDSON___FALLS	49.75	55.59	56.57	56.23	73.37	32.21	35.11	36.55	32.42	36.89	39.75	41.33	41.87	89.73	79.23	63.16	45.88	58.70	59.20	61.24	46.50	42.12	36.48	32.98
24011	2.33	0.35	0.11	0.19	1.05	2.49	3.33	3.86	2.33	3.56	3.65	3.73	3.80	8.06	6.87	5.59	4.13	5.39	5.84	6.14	4.91	4.25	3.64	3.21
	-27.61	-52.17	-55.45	-54.33	-63.19	-7.63	-3.54	-0.07	-9.78	-0.85	0.04	0.04	0.21	0.00	0.00	0.00	0.00	0.00	0.65	0.94	0.22	0.35	0.00	0.00
ADK RESOURCE___RCVRY	49.71	55.26	56.20	55.87	73.00	32.60	35.28	36.76	32.84	37.08	39.91	41.48	42.02	90.02	79.55	63.39	46.02	58.90	59.47	61.48	46.70	42.31	36.69	33.19
23798	2.47	0.37	0.12	0.20	1.10	2.61	3.52	4.05	2.43	3.71	3.81	3.87	3.94	8.34	7.18	5.82	4.27	5.60	6.09	6.35	5.10	4.43	3.85	3.42
	-27.43	-51.82	-55.08	-53.96	-62.77	-7.89	-3.52	-0.10	-10.10	-0.88	0.04	0.04	0.21	0.00	0.00	0.00	0.00	0.00	0.63	0.92	0.22	0.34	0.00	0.00
ADK S GLENS___FALLS	49.75	55.59	56.57	56.23	73.37	32.21	35.1																	

ALBANY___LFGE 323615	48.33 1.11 -27.42	55.06 0.19 -51.80	56.13 0.06 -55.05	55.76 0.11 -53.94	72.46 0.58 -62.74	32.38 1.34 -8.94	33.28 1.52 -3.52	34.58 1.83 -0.13	31.17 1.09 -9.77	34.93 1.60 -0.85	37.78 1.67 0.04	39.25 1.65 0.04	39.75 1.66 0.19	85.09 3.42 0.00	75.24 2.87 0.00	60.02 2.45 0.00	43.56 1.82 0.00	55.41 2.10 0.00	55.81 2.39 0.58	57.74 2.55 0.85	43.53 1.92 0.20	39.55 1.64 0.32	34.25 1.40 0.00	30.97 1.20 0.00
ALCOA_RYNLDS___DRP 24188	18.84 -0.97 0.00	2.92 -0.15 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.45 -0.40 0.29	-431.36 -1.08 452.38	23.82 -0.94 3.48	-15.53 -1.47 46.68	16.59 -0.90 2.82	30.96 -1.27 0.26	31.87 -1.49 2.79	33.34 -1.46 2.85	21.56 -1.46 15.27	78.64 -3.03 0.00	69.45 -2.92 0.00	55.22 -2.35 0.00	40.08 -1.67 0.00	51.24 -2.06 0.00	4.59 -2.23 47.19	-14.90 -2.36 68.58	23.89 -1.80 16.11	10.81 -1.74 25.67	31.69 -1.16 0.00	28.67 -1.10 0.00
ALCOA___DSASP 323711	18.84 -0.97 0.00	2.92 -0.15 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.45 -0.40 0.29	-431.36 -1.08 452.38	23.82 -0.94 3.48	-15.53 -1.47 46.68	16.59 -0.90 2.82	30.96 -1.27 0.26	31.87 -1.49 2.79	33.34 -1.46 2.85	21.56 -1.46 15.27	78.64 -3.03 0.00	69.45 -2.92 0.00	55.22 -2.35 0.00	40.08 -1.67 0.00	51.24 -2.06 0.00	4.59 -2.23 47.19	-14.90 -2.36 68.58	23.89 -1.80 16.11	10.81 -1.74 25.67	31.69 -1.16 0.00	28.67 -1.10 0.00
ALLEGHENY___COGEN 23514	21.83 0.21 -1.82	6.54 0.02 -3.45	4.67 -0.01 -3.67	5.33 0.03 -3.59	13.44 0.12 -4.18	14.82 0.14 7.41	28.47 0.04 -0.19	31.72 -0.07 0.83	17.58 0.05 2.78	32.46 0.22 0.24	36.69 0.59 0.04	38.36 0.76 0.04	38.80 0.76 0.25	83.85 2.18 0.00	75.06 2.69 0.00	59.69 2.12 0.00	43.11 1.36 0.00	55.73 2.43 0.00	55.09 1.83 0.76	56.52 1.57 1.10	43.15 1.60 0.26	39.31 1.50 0.41	34.05 1.21 0.00	30.94 1.17 0.00
ALTONA_WT_PWR 323606	19.20 -0.60 0.00	2.96 -0.11 0.00	0.98 -0.03 0.00	1.64 -0.07 0.00	8.49 -0.34 0.30	-447.10 -0.78 468.41	23.47 -1.12 3.66	-17.43 -0.98 49.06	16.57 -0.76 2.98	31.48 -0.74 0.27	32.53 -0.69 2.93	34.42 -0.23 2.99	22.21 -0.03 16.05	81.93 0.26 0.00	73.07 0.71 0.00	58.09 0.52 0.00	42.22 0.47 0.00	54.26 0.96 0.00	5.84 0.54 48.71	-14.44 0.32 70.80	24.87 -0.30 16.63	11.38 -0.35 26.50	32.36 -0.49 0.00	29.26 -0.51 0.00
AMERICAN_REF_FUEL 24010	20.67 -0.78 -1.66	6.10 -0.11 -3.14	4.30 -0.05 -3.34	4.96 -0.02 -3.27	12.78 -0.17 -3.82	14.00 -0.81 7.29	26.65 -1.77 -0.18	28.99 -2.81 0.81	15.78 -1.81 2.73	29.34 -2.91 0.24	33.15 -2.95 0.04	34.72 -2.88 0.04	34.88 -3.17 0.24	76.15 -5.52 0.00	68.58 -3.79 0.00	54.70 -2.87 0.00	39.39 -2.36 0.00	51.49 -1.81 0.00	50.43 -2.83 0.74	51.36 -3.60 1.08	39.88 -1.67 0.25	36.85 -0.97 0.40	32.30 -0.54 0.00	29.81 0.04 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.29 -0.36 -1.84	6.51 -0.06 -3.50	4.70 -0.03 -3.72	5.37 0.02 -3.64	13.42 0.04 -4.25	14.56 -0.39 7.14	27.52 -0.93 -0.20	30.30 -1.50 0.81	16.46 -0.89 2.97	31.03 -1.20 0.26	35.36 -0.74 0.04	37.14 -0.46 0.04	37.35 -0.69 0.24	81.26 -0.41 0.00	73.45 1.09 0.00	58.50 0.94 0.00	42.12 0.37 0.00	54.93 1.62 0.00	53.87 0.59 0.74	54.68 -0.29 1.07	42.28 0.72 0.25	39.15 1.33 0.40	34.21 1.37 0.00	31.41 1.64 0.00
ARTHUR_KILL_GT_1 23520	16.93 1.69 4.57	43.11 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.95 0.57 -48.24	-10.22 1.39 33.70	-191.54 2.22 222.00	-7.22 2.78 42.61	-471.68 1.73 493.72	37.20 2.79 -1.92	-107.07 3.14 146.37	37.25 3.22 3.62	40.92 3.24 0.61	86.43 6.20 1.45	53.81 5.03 23.59	45.27 4.37 16.67	45.05 3.32 0.01	51.89 3.79 5.20	55.67 3.89 2.23	53.62 4.21 6.63	44.61 2.81 0.01	41.14 2.93 0.01	35.53 2.69 0.00	32.23 2.45 0.00
ARTHUR_KILL_2 23512	16.93 1.69 4.57	43.11 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.95 0.57 -48.24	-10.22 1.39 33.70	-191.54 2.22 222.00	-7.22 2.78 42.61	-471.68 1.73 493.72	37.20 2.79 -1.92	-107.07 3.14 146.37	37.25 3.22 3.62	40.92 3.24 0.61	86.43 6.20 1.45	53.81 5.03 23.59	45.27 4.37 16.67	45.05 3.32 0.01	51.89 3.79 5.20	55.67 3.89 2.23	53.62 4.21 6.63	44.61 2.81 0.01	41.14 2.93 0.01	35.53 2.69 0.00	32.23 2.45 0.00
ARTHUR_KILL_3 23513	16.87 1.63 4.56	43.12 0.21 -39.83	43.41 0.06 -42.33	43.28 0.10 -41.47	57.93 0.56 -48.24	-10.24 1.38 33.71	-191.58 2.18 222.00	-7.27 2.71 42.60	-470.90 1.69 492.91	37.31 2.73 -2.09	-105.15 3.00 144.31	40.71 3.07 0.00	41.36 3.08 0.00	86.14 5.91 1.44	49.05 4.84 28.16	45.09 4.20 16.68	44.88 3.13 0.00	51.69 3.58 5.19	55.55 3.76 2.22	53.50 4.09 6.63	44.61 2.81 0.00	40.97 2.74 0.00	35.26 2.42 0.00	31.99 2.22 0.00
ARTHUR_KILL_COGEN 323718	16.93 1.69 4.57	43.11 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.95 0.57 -48.24	-10.22 1.39 33.70	-191.54 2.22 222.00	-7.22 2.78 42.61	-471.68 1.73 493.72	37.20 2.79 -1.92	-107.07 3.14 146.37	37.25 3.22 3.62	40.92 3.24 0.61	86.43 6.20 1.45	53.81 5.03 23.59	45.27 4.37 16.67	45.05 3.32 0.01	51.89 3.79 5.20	55.67 3.89 2.23	53.62 4.21 6.63	44.61 2.81 0.01	41.14 2.93 0.01	35.53 2.69 0.00	32.23 2.45 0.00
ASHOKAN____ 23654	44.43 1.77 -22.87	46.54 0.26 -43.21	47.02 0.08 -45.93	46.85 0.14 -45.00	62.21 0.74 -52.34	35.67 1.79 -11.79	33.71 2.50 -2.97	36.18 3.02 -0.54	28.96 1.94 -6.71	36.19 3.12 -0.58	39.60 3.45 0.00	41.14 3.50 0.00	41.89 3.60 0.00	89.07 7.40 0.00	78.79 6.43 0.00	62.87 5.31 0.00	45.69 3.94 0.00	57.97 4.67 0.00	59.04 5.03 0.00	61.51 5.47 0.00	45.70 3.90 0.00	41.70 3.48 0.00	35.71 2.86 0.00	32.20 2.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.71 1.76 -21.14	43.14 0.24 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.64 -48.24	35.11 1.57 -11.45	33.42 2.44 -2.74	36.73 2.96 -1.15	46.20 1.85 -24.04	37.60 3.02 -2.09	39.41 3.26 0.00	40.98 3.34 0.01	41.64 3.35 0.00	88.00 6.33 0.00	77.36 4.99 0.00	62.07 4.50 0.00	45.13 3.39 0.00	57.29 3.98 0.00	58.03 4.02 0.00	60.32 4.28 0.00	44.76 2.94 0.00	41.25 3.02 0.00	35.57 2.73 0.00	32.25 2.49 0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.71 1.76 -21.14	43.14 0.24 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.64 -48.24	35.11 1.57 -11.45	33.42 2.44 -2.74	36.73 2.96 -1.15	46.20 1.85 -24.04	37.60 3.02 -2.09	39.41 3.26 0.00	40.98 3.34 0.01	41.64 3.35 0.00	88.00 6.33 0.00	77.36 4.99 0.00	62.07 4.50 0.00	45.13 3.39 0.00	57.29 3.98 0.00	58.03 4.02 0.00	60.32 4.28 0.00	44.76 2.94 0.00	41.25 3.02 0.00	35.57 2.73 0.00	32.25 2.49 0.01
ASTORIA_GT2_I 24094	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01

ASTORIA_GT2_2 24095	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT2_3 24096	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT2_4 24097	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT3_1 24098	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT3_2 24099	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT3_3 24100	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT3_4 24101	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.43 2.45 -2.74	36.75 2.98 -1.15	46.21 1.86 -24.04	37.61 3.03 -2.09	39.44 3.29 0.00	41.00 3.37 0.01	41.65 3.37 0.00	88.07 6.40 0.00	77.40 5.03 0.00	62.10 4.53 0.00	45.16 3.41 0.00	57.32 4.01 0.00	58.06 4.05 0.00	60.35 4.30 0.00	44.77 2.96 0.00	41.27 3.05 0.00	35.58 2.74 0.00	32.27 2.50 0.01
ASTORIA_GT4_1 24102	42.72 1.77 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 																			

ASTORIA_GT_13 24227	42.76	43.14	43.42	43.31	58.04	35.15	33.48	39.28	47.56	39.12	40.02	41.09	41.67	88.15	77.62	62.12	45.18	57.24	58.05	60.35	44.76	41.25	35.64	32.33
	1.81	0.24	0.08	0.12	0.66	1.61	2.48	3.05	1.88	3.06	3.35	3.40	3.39	6.48	5.26	4.56	3.43	3.94	4.04	4.30	2.96	3.03	2.79	2.55
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.45	-2.76	-3.62	-25.36	-3.57	-0.53	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	42.72	43.14	43.42	43.30	58.02	35.12	33.43	36.75	46.21	37.61	39.44	41.00	41.65	88.07	77.40	62.10	45.16	57.32	58.06	60.35	44.77	41.27	35.58	32.27
	1.77	0.24	0.08	0.12	0.64	1.58	2.45	2.98	1.86	3.03	3.29	3.37	3.37	6.40	5.03	4.53	3.41	4.01	4.05	4.30	2.96	3.05	2.74	2.50
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ASTORIA_GT_7 24107	42.72	43.14	43.42	43.30	58.02	35.12	33.43	36.75	46.21	37.61	39.44	41.00	41.65	88.07	77.40	62.10	45.16	57.32	58.06	60.35	44.77	41.27	35.58	32.27
	1.77	0.24	0.08	0.12	0.64	1.58	2.45	2.98	1.86	3.03	3.29	3.37	3.37	6.40	5.03	4.53	3.41	4.01	4.05	4.30	2.96	3.05	2.74	2.50
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ASTORIA_GT_8 24108	42.72	43.14	43.42	43.30	58.02	35.12	33.43	36.75	46.21	37.61	39.44	41.00	41.65	88.07	77.40	62.10	45.16	57.32	58.06	60.35	44.77	41.27	35.58	32.27
	1.77	0.24	0.08	0.12	0.64	1.58	2.45	2.98	1.86	3.03	3.29	3.37	3.37	6.40	5.03	4.53	3.41	4.01	4.05	4.30	2.96	3.05	2.74	2.50
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ASTORIA___2 24149	42.72	43.14	43.42	43.30	58.02	35.12	33.43	36.75	46.21	37.61	39.44	41.00	41.65	88.07	77.40	62.10	45.16	57.32	58.06	60.35	44.77	41.27	35.58	32.27
	1.77	0.24	0.08	0.12	0.64	1.58	2.45	2.98	1.86	3.03	3.29	3.37	3.37	6.40	5.03	4.53	3.41	4.01	4.05	4.30	2.96	3.05	2.74	2.50
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ASTORIA___3 23516	42.76	43.14	43.42	43.31	58.04	35.15	33.48	39.28	47.56	39.12	40.02	41.09	41.67	88.14	77.62	62.12	45.18	57.24	58.05	60.34	44.76	41.25	35.64	32.33
	1.81	0.24	0.08	0.12	0.66	1.61	2.48	3.05	1.88	3.06	3.35	3.40	3.39	6.47	5.26	4.55	3.43	3.94	4.04	4.29	2.95	3.03	2.79	2.55
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.45	-2.76	-3.62	-25.36	-3.57	-0.53	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	42.72	43.14	43.42	43.30	58.02	35.12	33.43	36.75	46.21	37.61	39.44	41.00	41.65	88.07	77.40	62.10	45.16	57.32	58.06	60.35	44.77	41.27	35.58	32.27
	1.77	0.24	0.08	0.12	0.64	1.58	2.45	2.98	1.86	3.03	3.29	3.37	3.37	6.40	5.03	4.53	3.41	4.01	4.05	4.30	2.96	3.05	2.74	2.50
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ASTORIA___5 23518	42.76	43.14	43.42	43.31	58.04	35.15	33.48	39.28	47.56	39.12	40.02	41.09	41.67	88.14	77.62	62.12	45.18	57.24	58.05	60.34	44.76	41.25	35.64	32.33
	1.81	0.24	0.08	0.12	0.66	1.61	2.48	3.05	1.88	3.06	3.35	3.40	3.39	6.47	5.26	4.55	3.43	3.94	4.04	4.29	2.95	3.03	2.79	2.55
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.45	-2.76	-3.62	-25.36	-3.57	-0.53	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	42.61	42.41	38.89	38.55	57.96	34.92	33.25	36.57	46.11	37.43	39.33	40.90	41.48	87.85	77.42	61.92	45.00	57.06	57.95	60.27	44.71	41.09	35.38	32.08
	1.66	0.22	0.07	0.11	0.59	1.45	2.27	2.81	1.76	2.86	3.18	3.25	3.19	6.18	5.05	4.35	3.25	3.76	3.94	4.22	2.91	2.86	2.54	2.31
	-21.14	-39.12	-37.81	-36.73	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
AST_ENERGY_2_CC4 323678	42.61	42.41	38.89	38.55	57.96	34.92	33.25	36.57	46.11	37.43	39.33	40.90	41.48	87.85	77.42	61.92	45.00	57.06	57.95	60.27	44.71	41.09	35.38	32.08
	1.66	0.22	0.07	0.11	0.59	1.45	2.27	2.81	1.76	2.86	3.18	3.25	3.19	6.18	5.05	4.35	3.25	3.76	3.94	4.22	2.91	2.86	2.54	2.31
	-21.14	-39.12	-37.81	-36.73	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
ATHENS_STG_1 23668	45.66	49.92	50.68	50.40	66.15	37.22	32.89	35.22	36.08	35.41	37.90	39.38	40.05	85.12	75.17	59.94	43.56	55.33	56.32	58.55	43.64	39.94	34.35	31.11
	1.14	0.17	0.06	0.09	0.48	1.10	1.44	1.74	1.07	1.65	1.75	1.74	1.77	3.45	2.81	2.37	1.81	2.03	2.30	2.51	1.83	1.71	1.50	1.34
	-24.72	-46.68	-49.61	-48.61	-56.54	-14.02	-3.21	-0.86	-14.70	-1.28	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
ATHENS_STG_2 23670	45.66	49.92	50.68	50.40	66.15	37.22	32.89	35.22	36.08	35.41	37.90	39.38	40.05	85.12	75.17	59.94	43.56	55.33	56.32	58.55	43.64	39.94	34.35	31.11
	1.14	0.17	0.06	0.09	0.48	1.10	1.44	1.74	1.07	1.65	1.75	1.74	1.77	3.45	2.81	2.37	1.81	2.03	2.30	2.51	1.83	1.71	1.50	1.34
	-24.72	-46.68	-49.61	-48.61	-56.54	-14.02	-3.21	-0.86	-14.70	-1.28	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
ATHENS_STG_3 23677	45.66	49.92	50.68	50.40	66.15	37.22	32.89	35.22	36.08	35.41	37.90	39.38	40.05	85.12	75.17	59.94	43.56	55.33	56.32	58.55	43.64	39.94	34.35	31.11
	1.14	0.17	0.06	0.09	0.48	1.10	1.44	1.74	1.07	1.65	1.75	1.74	1.77	3.45	2.81	2.37	1.81	2.03	2.30	2.51	1.83	1.71	1.50	1.34
	-24.72	-46.68	-49.61	-48.61	-56.54	-14.02	-3.21	-0.86	-14.70	-1.28	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
AUBURN___LFGE 323710	21.56	5.70	3.76	4.42	12.44	12.32	28.89	32.21	18.75	33.11	37.20	38.76	39.18	84.47	75.14	59.69	43.19	55.36	54.88	56.45	42.89	38.93	33.75	30.57
	0.40	0.06	0.02	0.04	0.20	0.44	0.55	0.64	0.48	0.80	1.12	1.17	1.22	2.80	2.77	2.13	1.45	2.06	1.87	1.86	1.42	1.25	0.90	0.80
	-1.36	-2.57	-2.73	-2.68	-3.11	10.21	-0.10	1.04	2.04	0.18	0.06	0.06	0.32	0.00	0.00	0.00	0.00	0.00	1.00	1.45	0.34	0.54	0.00	0.00
BABYLON_RES_REC 323704	42.95	43.18	43.45	43.34	58.15	35.34	33.74	36.79	46.11	37.65	39.43	41.10	41.86	88.26	78.02	62.51	45.57	57.63	58.98	61.53	55.28	47.56	52.71	32.93
	1.99	0.26	0.08	0.14	0.75	1.86	2.76	3.03	1.84	3.08	3.29	3.46	3.57	6.59	5.65	4.94	3.82	4.33	4.97	5.26	3.79	3.64	3.57	3.16
	-21.15	-39.86	-42.35	-41.49	-48.27	-11.38	-2.74	-1.14	-23.96	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-9.68	-5.68	-16.29	0.00

BARRETT_IC_1 23704	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_10 23701	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_11 23702	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_12 23703	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_2 23705	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_3 23706	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_4 23707	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.67 -48.27	35.09 1.62 -11.38	33.39 2.41 -2.74	36.56 2.80 -1.14	45.98 1.70 -23.96	37.38 2.81 -2.08	39.16 3.02 0.00	40.81 3.16 0.00	41.43 3.15 0.00	87.14 5.47 0.00	77.01 4.64 0.00	61.68 4.12 0.00	44.98 3.23 0.00	56.92 3.61 0.00	58.07 4.06 0.00	60.60 4.32 -0.23	54.70 3.21 -9.68	47.16 3.25 -5.68	52.19 3.06 -16.29	32.48 2.71 0.00
BARRETT_IC_5 23708	42.76 1.80 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.																					

BAYONEEC___CTG10 323750	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG2 323683	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG3 323684	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG4 323685	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG5 323686	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG6 323687	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG7 323688	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG8 323689	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BAYONEEC___CTG9 323749	42.65 1.70 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.98 0.60 -48.24	34.95 1.49 -11.37	33.30 2.32 -2.74	36.63 2.87 -1.15	46.14 1.79 -24.04	37.45 2.88 -2.09	39.33 3.18 0.00	40.90 3.25 0.00	41.52 3.23 0.00	87.95 6.28 0.00	77.51 5.15 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.12 3.82 0.00	58.00 3.99 0.00	60.33 4.29 0.00	44.77 2.96 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.13 2.36 0.00
BEACON___LESR 323632	47.92 1.08 -27.04	54.33 0.18 -51.09	55.37 0.06 -54.30	55.02 0.11 -53.20	71.62 0.60 -61.88	35.58 1.22 -12.27	33.28 1.53 -3.51	35.21 1.87 -0.72	31.56 1.12 -10.13	34.99 1.62 -0.88	37.76 1.62 0.00	39.32 1.67 0.00	39.88 1.59 0.00	84.65 2.98 0.00	74.86 2.49 0.00	59.76 2.20 0.00	43.24 1.50 0.00	55.10 1.80 0.00	56.13 2.11 0.00	58.23 2.19 0.00	43.45 1.64 0.00	39.56 1.34 0.00	34.14 1.29 0.00	30.74 0.96 0.00
BEAVER RIVER___HYD 24048	20.11 0.31 0.00	3.11 0.04 0.00	1.03 0.01 0.00	1.75 0.04 0.00	9.23 0.19 0.09	-125.18 0.45 147.73	28.00 0.86 1.11	18.67 0.89 14.85	20.06 0.65 0.90	33.49 1.09 0.08	36.57 1.32 0.89	38.13 1.40 0.91	34.94 1.51 4.85	85.07 3.40 0.00	75.31 2.95 0.00	59.72 2.15 0.00	42.99 1.25 0.00	54.63 1.33 0.00	40.34 1.28 14.95	35.69 1.38 21.73	38.34 1.64 5.10	31.50 1.41 8.14	34.04 1.20 0.00	30.76 0.99 0.00
BEEBEE_GT_13 23619	21.19 0.06 -1.32	5.59 0.01 -2.51	3.67 -0.01 -2.67	4.35 0.02 -2.61	12.26 0.10 -3.04	14.48 0.24 7.86	28.47 0.11 -0.11	31.77 -0.03 0.82	18.38 0.04 1.97	32.50 0.18 0.17	36.58 0.48 0.04	38.25 0.65 0.05	38.69 0.65 0.25	83.70 2.03 0.00	74.76 2.39 0.00	59.54 1.97 0.00	43.00 1.26 0.00	55.38 2.08 0.00	54.83 1.59 0.77	56.32 1.39 1.12	42.94 1.39 0.26	39.12 1.31 0.42	33.85 1.01 0.00	30.73 0.95 0.00
BETHLEHEM___GRP 23843	47.73 0.80 -27.12	54.46 0.15 -51.25	55.53 0.05 -54.46	55.16 0.09 -53.36	71.68 0.47 -62.07	35.47 1.05 -12.33	32.82 1.06 -3.52	34.63 1.29 -0.72	31.17 0.74 -10.11	34.40 1.04 -0.88	37.17 1.03 0.00	38.60 0.96 0.00	39.23 0.94 0.00	83.54 1.88 0.00	73.80 1.43 0.00	58.87 1.31 0.00	42.73 0.98 0.00	54.31 1.01 0.00	55.30 1.29 0.00	57.47 1.43 0.00	42.89 1.08 0.00	39.14 0.92 0.00	33.64 0.79 0.00	30.44 0.67 0.00
BETHLEHEM___GS1 323560	47.73 0.80 -27.12	54.46 0.15 -51.25	55.53 0.05 -54.46	55.16 0.09 -53.36	71.68 0.47 -62.07	35.47 1.05 -12.33	32.82 1.06 -3.52	34.63 1.29 -0.72	31.17 0.74 -10.11	34.40 1.04 -0.88	37.17 1.03 0.00	38.60 0.96 0.00	39.23 0.94 0.00	83.54 1.88 0.00	73.80 1.43 0.00	58.87 1.31 0.00	42.73 0.98 0.00	54.31 1.01 0.00	55.30 1.29 0.00	57.47 1.43 0.00	42.89 1.08 0.00	39.14 0.92 0.00	33.64 0.79 0.00	30.44 0.67 0.00
BETHLEHEM___GS2 323561	47.73 0.80 -27.12	54.46 0.15 -51.25	55.53 0.05 -54.46	55.16 0.09 -53.36	71.68 0.47 -62.07	35.47 1.05 -12.33	32.82 1.06 -3.52	34.63 1.29 -0.72	31.17 0.74 -10.11	34.40 1.04 -0.88	37.17 1.03 0.00	38.60 0.96 0.00	39.23 0.94 0.00	83.54 1.88 0.00	73.80 1.43 0.00	58.87 1.31 0.00	42.73 0.98 0.00	54.31 1.01 0.00	55.30 1.29 0.00	57.47 1.43 0.00	42.89 1.08 0.00	39.14 0.92 0.00	33.64 0.79 0.00	30.44 0.67 0.00

BETHLEHEM___GS3 323562	47.73 0.80 -27.12	54.46 0.15 -51.25	55.53 0.05 -54.46	55.16 0.09 -53.36	71.68 0.47 -62.07	35.47 1.05 -12.33	32.82 1.06 -3.52	34.63 1.29 -0.72	31.17 0.74 -10.11	34.40 1.04 -0.88	37.17 1.03 0.00	38.60 0.96 0.00	39.23 0.94 0.00	83.54 1.88 0.00	73.80 1.43 0.00	58.87 1.31 0.00	42.73 0.98 0.00	54.31 1.01 0.00	55.30 1.29 0.00	57.47 1.43 0.00	42.89 1.08 0.00	39.14 0.92 0.00	33.64 0.79 0.00	30.44 0.67 0.00
BETHLEHEM___STEEL 23779	21.46 -0.12 -1.77	6.41 -0.02 -3.36	4.57 -0.02 -3.57	5.24 0.03 -3.50	13.33 0.12 -4.08	14.71 -0.19 7.19	27.68 -0.76 -0.20	30.40 -1.41 0.81	16.51 -0.93 2.87	30.83 -1.41 0.25	34.94 -1.16 0.04	36.56 -1.04 0.04	36.79 -1.26 0.24	80.01 -1.66 0.00	72.10 -0.26 0.00	57.43 -0.14 0.00	41.38 -0.37 0.00	54.01 0.71 0.00	53.01 -0.26 0.74	54.02 -0.95 1.07	41.70 0.14 0.25	38.43 0.60 0.40	33.59 0.75 0.00	30.88 1.11 0.00
BETHPAGE_CC_5 323564	42.88 1.93 -21.15	43.17 0.25 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.13 0.73 -48.27	35.27 1.80 -11.38	33.65 2.67 -2.74	36.86 3.10 -1.14	46.18 1.91 -23.96	37.78 3.21 -2.08	39.59 3.45 0.00	41.28 3.64 0.00	42.04 3.76 0.00	88.61 6.94 0.00	78.34 5.97 0.00	62.76 5.19 0.00	45.73 3.99 0.00	57.85 4.54 0.00	59.13 5.12 0.00	61.71 5.43 -0.23	55.41 3.93 -9.68	47.62 3.71 -5.68	52.52 3.39 -16.29	32.79 3.02 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.61 0.01 -1.79	6.47 0.00 -3.41	4.62 -0.01 -3.62	5.30 0.04 -3.55	13.45 0.17 -4.14	14.83 -0.09 7.17	27.86 -0.58 -0.20	30.66 -1.15 0.81	16.63 -0.78 2.90	31.08 -1.16 0.25	35.24 -0.86 0.04	36.83 -0.77 0.04	37.09 -0.96 0.24	80.56 -1.11 0.00	72.64 0.28 0.00	57.80 0.24 0.00	41.65 -0.09 0.00	54.38 1.07 0.00	53.39 0.11 0.74	54.42 -0.55 1.07	41.94 0.39 0.25	38.63 0.81 0.40	33.76 0.91 0.00	31.01 1.24 0.00
BINGHAMTON___COGEN 23790	23.54 0.41 -3.33	9.44 0.06 -6.32	7.74 0.02 -6.71	8.33 0.05 -6.58	17.03 0.25 -7.65	16.82 0.32 5.59	29.08 0.45 -0.39	32.41 0.59 0.79	15.65 0.35 5.01	32.60 0.55 0.43	36.94 0.84 0.04	38.42 0.81 0.04	38.87 0.79 0.21	83.38 1.71 0.00	74.21 1.84 0.00	58.90 1.33 0.00	42.63 0.89 0.00	54.79 1.49 0.00	54.66 1.31 0.66	56.23 1.16 0.96	42.46 0.88 0.23	38.77 0.91 0.36	33.60 0.76 0.00	30.55 0.78 0.00
BLACK RIVER___HYD 24047	20.86 0.65 -0.41	3.93 0.09 -0.77	1.86 0.03 -0.82	2.58 0.06 -0.80	10.32 0.32 -0.87	-81.25 0.79 104.14	28.77 1.26 0.73	23.58 1.41 10.45	20.66 0.99 0.63	34.07 1.64 0.06	37.51 1.99 0.63	39.12 2.11 0.64	37.11 2.24 3.42	86.71 5.04 0.00	76.86 4.49 0.00	60.93 3.36 0.00	43.78 2.04 0.00	55.56 2.26 0.00	45.67 2.20 10.53	43.11 2.37 15.30	40.79 2.58 3.59	34.67 2.17 5.73	34.60 1.76 0.00	31.24 1.47 0.00
BLISS_WT_PWR 323608	21.62 -0.08 -1.90	6.64 -0.03 -3.60	4.82 -0.02 -3.83	5.48 0.01 -3.75	13.63 0.12 -4.38	14.52 -0.49 7.09	27.66 -0.79 -0.21	30.59 -1.22 0.81	16.44 -0.83 3.04	31.01 -1.22 0.26	35.35 -0.75 0.04	36.87 -0.73 0.04	37.00 -1.05 0.24	80.08 -1.59 0.00	72.47 0.11 0.00	57.88 0.31 0.00	41.73 -0.02 0.00	54.49 1.19 0.00	53.54 0.26 0.74	54.64 -0.33 1.07	41.94 0.39 0.25	38.68 0.86 0.40	33.83 0.98 0.00	31.07 1.30 0.00
BLUE_CIRC_CHEM_DRP 24182	47.28 0.87 -26.61	53.49 0.16 -50.27	54.49 0.06 -53.42	54.15 0.10 -52.34	70.52 0.50 -60.89	35.93 1.14 -12.69	33.00 1.30 -3.46	34.89 1.55 -0.72	31.36 0.87 -10.17	34.49 1.12 -0.88	37.22 1.07 0.00	38.50 0.85 0.00	39.11 0.83 0.00	83.25 1.58 0.00	73.57 1.20 0.00	58.65 1.08 0.00	42.57 0.82 0.00	54.12 0.82 0.00	55.12 1.11 0.00	57.29 1.25 0.00	42.75 0.94 0.00	39.03 0.81 0.00	33.56 0.72 0.00	30.39 0.62 0.00
BOC_GAS_DRP 24189	47.81 0.91 -27.10	54.42 0.15 -51.20	55.47 0.05 -54.41	55.11 0.09 -53.31	71.61 0.46 -62.01	36.18 1.02 -13.06	32.95 1.19 -3.52	34.77 1.42 -0.73	31.43 0.84 -10.28	34.58 1.20 -0.89	37.36 1.21 0.00	38.78 1.14 0.00	39.42 1.14 0.00	83.89 2.22 0.00	74.10 1.73 0.00	59.07 1.50 0.00	42.89 1.15 0.00	54.54 1.23 0.00	55.52 1.51 0.00	57.70 1.66 0.00	43.05 1.25 0.00	39.34 1.12 0.00	33.83 0.98 0.00	30.64 0.87 0.00
BORALEX_4TH_BRANCH 23824	47.66 1.51 -26.35	53.06 0.23 -49.77	53.97 0.07 -52.89	53.65 0.12 -51.82	70.07 0.66 -60.28	35.81 1.51 -12.21	33.69 2.03 -3.42	35.73 2.33 -0.79	33.82 1.35 -12.16	35.53 1.99 -1.06	38.17 2.02 0.00	39.62 1.97 0.00	40.27 1.99 0.00	85.73 4.06 0.00	75.95 3.59 0.00	60.56 2.99 0.00	43.93 2.18 0.00	56.04 2.74 0.00	57.14 3.13 0.00	59.27 3.23 0.00	44.35 2.54 0.00	40.46 2.23 0.00	34.89 2.04 0.00	31.59 1.82 0.00
BOWLINE___1 23526	41.20 1.35 -20.04	41.52 0.19 -38.26	41.73 0.06 -40.66	41.63 0.10 -39.83	55.96 0.51 -46.31	34.19 1.27 -10.83	32.75 1.88 -2.63	36.64 2.30 -1.72	62.03 1.38 -40.34	38.23 2.25 -3.50	38.56 2.41 0.00	40.12 2.47 0.00	40.80 2.52 0.00	86.67 5.00 0.00	76.51 4.15 0.00	61.07 3.50 0.00	44.34 2.59 0.00	56.32 3.02 0.00	57.25 3.24 0.00	59.59 3.55 0.00	44.25 2.44 0.00	40.54 2.32 0.00	34.85 2.01 0.00	31.56 1.79 0.00
BOWLINE___2 23595	41.19 1.35 -20.03	41.50 0.19 -38.24	41.71 0.06 -40.64	41.62 0.10 -39.82	55.97 0.51 -46.32	34.19 1.27 -10.83	32.76 1.88 -2.63	36.66 2.30 -1.74	62.48 1.38 -40.79	38.26 2.24 -3.54	38.54 2.39 0.00	40.08 2.44 0.00	40.76 2.47 0.00	86.54 4.87 0.00	76.40 4.03 0.00	60.99 3.43 0.00	44.28 2.53 0.00	56.26 2.95 0.00	57.17 3.16 0.00	59.51 3.47 0.00	44.19 2.38 0.00	40.50 2.27 0.00	34.82 1.97 0.00	31.53 1.76 0.00
BROOKHAVEN___DRP 24191	42.78 1.82 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.06 0.66 -48.27	35.14 1.67 -11.38	33.51 2.53 -2.74	36.71 2.96 -1.14	46.15 1.88 -23.96	37.80 3.23 -2.08	39.62 3.47 0.00	41.35 3.71 0.00	42.22 3.93 0.00	88.97 7.30 0.00	78.61 6.25 0.00	63.08 5.51 0.00	46.05 4.30 0.00	58.15 4.84 0.00	59.61 5.60 0.00	62.13 5.86 -0.23	55.70 4.22 -9.68	47.79 3.88 -5.68	52.60 3.47 -16.29	32.82 3.04 0.00
BROOKLYN_NAVY_YARD 23515	42.61 1.66 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.97 0.59 -48.24	34.94 1.48 -11.37	33.28 2.30 -2.74	36.59 2.83 -1.15	46.12 1.77 -24.04	37.44 2.86 -2.09	39.27 3.12 0.00	40.84 3.19 0.00	41.47 3.18 0.00	87.85 6.18 0.00	77.40 5.04 0.00	61.92 4.35 0.00	45.01 3.26 0.00	57.09 3.79 0.00	57.98 3.97 0.00	60.32 4.27 0.00	44.77 2.96 0.00	41.13 2.91 0.00	35.44 2.59 0.00	32.13 2.36 0.00
BROOKLYN___ARMY_DRP 323595	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.55 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00

BROOME_2_LFGE 323671	23.54 0.41 -3.33	9.44 0.06 -6.32	7.74 0.02 -6.71	8.33 0.05 -6.58	17.03 0.25 -7.65	16.82 0.32 5.59	29.08 0.45 -0.39	32.41 0.59 0.79	15.65 0.35 5.01	32.60 0.55 0.43	36.94 0.84 0.04	38.42 0.81 0.04	38.87 0.79 0.21	83.38 1.71 0.00	74.21 1.84 0.00	58.90 1.33 0.00	42.63 0.89 0.00	54.79 1.49 0.00	54.66 1.31 0.66	56.23 1.16 0.96	42.46 0.88 0.23	38.77 0.91 0.36	33.60 0.76 0.00	30.55 0.78 0.00
BROOME___LFGE 323600	23.54 0.41 -3.33	9.44 0.06 -6.32	7.74 0.02 -6.71	8.33 0.05 -6.58	17.03 0.25 -7.65	16.82 0.32 5.59	29.08 0.45 -0.39	32.41 0.59 0.79	15.65 0.35 5.01	32.60 0.55 0.43	36.94 0.84 0.04	38.42 0.81 0.04	38.87 0.79 0.21	83.38 1.71 0.00	74.21 1.84 0.00	58.90 1.33 0.00	42.63 0.89 0.00	54.79 1.49 0.00	54.66 1.31 0.66	56.23 1.16 0.96	42.46 0.88 0.23	38.77 0.91 0.36	33.60 0.76 0.00	30.55 0.78 0.00
BURROWS___LYONSDAL 23803	20.41 0.61 0.00	3.15 0.09 0.00	1.04 0.03 0.00	1.76 0.06 0.00	9.38 0.29 0.05	-60.31 0.71 83.11	28.74 1.09 0.59	25.97 1.26 7.90	20.71 0.89 0.49	33.90 1.45 0.04	37.39 1.72 0.48	38.94 1.78 0.49	37.50 1.80 2.58	85.61 3.93 0.00	75.89 3.52 0.00	60.19 2.63 0.00	43.47 1.73 0.00	55.46 2.16 0.00	48.20 2.14 7.95	46.71 2.23 11.56	41.02 1.93 2.72	35.62 1.72 4.33	34.25 1.41 0.00	30.99 1.22 0.00
CAITHNESS_CC_1 323624	42.79 1.83 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.07 0.66 -48.27	35.14 1.67 -11.38	33.51 2.53 -2.74	36.71 2.95 -1.14	46.14 1.87 -23.96	37.79 3.22 -2.08	39.58 3.44 0.00	41.32 3.68 0.00	42.16 3.88 0.00	88.86 7.19 0.00	78.49 6.13 0.00	62.97 5.40 0.00	45.96 4.22 0.00	58.04 4.73 0.00	59.51 5.49 0.00	62.02 5.74 -0.23	55.64 4.15 -9.68	47.73 3.82 -5.68	52.58 3.45 -16.29	32.81 3.03 0.00
CALPINE BETH_PAGE_GT4 24209	42.86 1.90 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.12 0.71 -48.27	35.23 1.76 -11.38	33.62 2.64 -2.74	36.81 3.06 -1.14	46.12 1.84 -23.96	37.67 3.10 -2.08	39.48 3.33 0.00	41.15 3.51 0.00	41.92 3.63 0.00	88.35 6.68 0.00	78.09 5.73 0.00	62.57 5.00 0.00	45.61 3.86 0.00	57.68 4.38 0.00	58.94 4.93 0.00	61.54 5.26 -0.23	55.27 3.78 -9.68	47.49 3.58 -5.68	52.45 3.32 -16.29	32.73 2.96 0.00
CALPINE_BETH_PAGE_GT_4 323586	42.86 1.90 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.12 0.71 -48.27	35.23 1.76 -11.38	33.62 2.64 -2.74	36.81 3.06 -1.14	46.12 1.84 -23.96	37.67 3.10 -2.08	39.48 3.33 0.00	41.15 3.51 0.00	41.92 3.63 0.00	88.35 6.68 0.00	78.09 5.73 0.00	62.57 5.00 0.00	45.61 3.86 0.00	57.68 4.38 0.00	58.94 4.93 0.00	61.54 5.26 -0.23	55.27 3.78 -9.68	47.49 3.58 -5.68	52.45 3.32 -16.29	32.73 2.96 0.00
CALPINE_BP_GT1 23823	42.86 1.90 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.12 0.71 -48.27	35.23 1.76 -11.38	33.62 2.64 -2.74	36.81 3.06 -1.14	46.12 1.84 -23.96	37.67 3.10 -2.08	39.48 3.33 0.00	41.15 3.51 0.00	41.92 3.63 0.00	88.35 6.68 0.00	78.09 5.73 0.00	62.57 5.00 0.00	45.61 3.86 0.00	57.68 4.38 0.00	58.94 4.93 0.00	61.54 5.26 -0.23	55.27 3.78 -9.68	47.49 3.58 -5.68	52.45 3.32 -16.29	32.73 2.96 0.00
CALSPAN___DRP 24200	21.46 -0.12 -1.77	6.41 -0.02 -3.36	4.57 -0.02 -3.57	5.24 0.03 -3.50	13.33 0.12 -4.08	14.71 -0.19 7.19	27.68 -0.76 -0.20	30.40 -1.41 0.81	16.51 -0.93 2.87	30.83 -1.41 0.25	34.94 -1.16 0.04	36.56 -1.04 0.04	36.79 -1.26 0.24	80.01 -1.66 0.00	72.10 -0.26 0.00	57.43 -0.14 0.00	41.38 -0.37 0.00	54.01 0.71 0.00	53.01 -0.26 0.74	54.02 -0.95 1.07	41.70 0.14 0.25	38.43 0.60 0.40	33.59 0.75 0.00	30.88 1.11 0.00
CANDIGU_WT_PWR 323617	22.21 0.11 -2.29	7.43 0.01 -4.35	5.63 0.00 -4.63	6.28 0.04 -4.53	14.57 0.16 -5.28	15.11 -0.13 6.86	28.23 -0.26 -0.26	31.41 -0.38 0.82	16.48 -0.29 3.54	31.81 -0.37 0.31	36.04 -0.07 0.04	37.52 -0.08 0.04	37.86 -0.18 0.24	81.58 -0.09 0.00	73.12 0.75 0.00	58.12 0.55 0.00	42.01 0.27 0.00	54.46 1.16 0.00	53.89 0.61 0.73	55.07 0.09 1.06	41.98 0.42 0.25	38.52 0.69 0.40	33.60 0.75 0.00	30.76 0.98 0.00
CARR STREET_E__SYR 24060	20.85 0.09 -0.96	4.90 0.02 -1.82	2.95 0.00 -1.93	3.62 0.01 -1.89	11.38 0.05 -2.20	7.87 0.08 14.30	28.20 -0.06 -0.03	31.09 -0.16 1.37	18.71 -0.07 1.54	32.25 -0.10 0.13	36.12 0.04 0.07	37.66 0.09 0.07	38.00 0.15 0.43	82.14 0.47 0.00	72.97 0.61 0.00	58.01 0.44 0.00	41.99 0.24 0.00	53.75 0.44 0.00	52.96 0.28 1.33	54.31 0.20 1.94	41.54 0.19 0.46	37.66 0.16 0.72	32.89 0.04 0.00	29.92 0.15 0.00
CARTHAGE___PAPER 23857	20.32 0.51 0.00	3.14 0.07 0.00	1.04 0.02 0.00	1.76 0.05 0.00	9.32 0.26 0.07	-93.84 0.65 116.59	28.47 1.10 0.87	22.13 1.20 11.68	20.46 0.85 0.71	33.86 1.43 0.06	37.17 1.72 0.70	38.76 1.83 0.71	36.41 1.95 3.82	86.06 4.39 0.00	76.25 3.88 0.00	60.33 2.76 0.00	43.20 1.46 0.00	54.57 1.27 0.00	43.45 1.21 11.77	40.32 1.38 17.11	39.99 2.20 4.02	33.69 1.87 6.40	34.38 1.53 0.00	31.05 1.28 0.00
CE_DUNWOOD___DRP 24194	42.44 1.56 -21.08	43.00 0.21 -39.72	43.28 0.06 -42.21	43.14 0.11 -41.32	57.81 0.58 -48.10	34.84 1.42 -11.33	33.10 2.12 -2.73	36.42 2.59 -1.22	47.93 1.60 -26.02	37.32 2.58 -2.26	38.96 2.81 0.00	40.53 2.88 0.00	41.19 2.91 0.00	87.41 5.74 0.00	77.12 4.75 0.00	61.58 4.01 0.00	44.75 3.00 0.00	56.82 3.52 0.00	57.75 3.74 0.00	60.07 4.03 0.00	44.62 2.81 0.00	40.91 2.68 0.00	35.19 2.35 0.00	31.87 2.10 0.00
CE_MILLWOOD___DRP 24193	42.28 1.49 -20.98	42.78 0.20 -39.51	43.06 0.06 -41.98	42.95 0.10 -41.14	57.53 0.55 -47.85	34.72 1.37 -11.26	33.00 2.04 -2.72	35.85 2.49 -0.74	34.66 1.53 -12.82	36.06 2.46 -1.11	38.82 2.68 0.00	40.39 2.74 0.00	41.07 2.78 0.00	87.14 5.47 0.00	76.90 4.54 0.00	61.40 3.83 0.00	44.61 2.86 0.00	56.64 3.34 0.00	57.58 3.57 0.00	59.91 3.86 0.00	44.50 2.69 0.00	40.78 2.55 0.00	35.07 2.22 0.00	31.76 1.99 0.00
CE_NYC2_DRP 24202	42.76 1.81 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.03 0.65 -48.24	35.16 1.61 -11.45	33.49 2.49 -2.76	39.28 3.05 -3.62	47.57 1.89 -25.36	39.13 3.08 -3.57	40.05 3.37 -0.53	41.13 3.43 -0.05	41.70 3.42 0.00	88.22 6.55 0.00	77.71 5.34 0.00	62.17 4.61 0.00	45.21 3.47 0.00	57.29 3.99 0.00	58.10 4.09 0.00	60.39 4.34 0.00	44.80 2.99 0.00	41.27 3.04 0.00	35.64 2.79 0.00	32.33 2.55 0.00
CE_NYC_DRP 24195	42.69 1.74 -21.14	42.86 0.23 -39.56	41.69 0.07 -40.61	41.72 0.12 -39.89	58.00 0.62 -48.24	35.00 1.54 -11.37	33.37 2.39 -2.74	36.69 2.93 -1.15	46.19 1.83 -24.04	37.55 2.97 -2.09	39.44 3.29 0.00	41.02 3.38 0.00	41.65 3.36 0.00	88.22 6.55 0.00	77.75 5.39 0.00	62.16 4.60 0.00	45.19 3.44 0.00	57.32 4.01 0.00	58.18 4.17 0.00	60.50 4.46 0.00	44.90 3.10 0.00	41.24 3.01 0.00	35.51 2.66 0.00	32.20 2.43 0.00

CHAFEE___LFGE 323603	21.63 -0.01 -1.83	6.54 0.00 -3.48	4.69 -0.02 -3.70	5.37 0.04 -3.62	13.52 0.16 -4.23	14.82 -0.13 7.14	27.82 -0.63 -0.20	30.60 -1.20 0.81	16.56 -0.80 2.95	31.03 -1.20 0.26	35.20 -0.90 0.04	36.82 -0.79 0.04	37.04 -1.01 0.24	80.49 -1.18 0.00	72.58 0.22 0.00	57.82 0.26 0.00	41.67 -0.08 0.00	54.40 1.09 0.00	53.39 0.12 0.74	54.45 -0.52 1.07	41.98 0.43 0.25	38.67 0.85 0.40	33.79 0.94 0.00	31.03 1.26 0.00
CHATEAUG_WT_PWR 323614	19.09 -0.72 0.00	2.94 -0.12 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.39 0.30	-447.55 -0.90 468.74	23.31 -1.26 3.67	-18.00 -1.35 49.26	16.31 -1.02 2.99	30.97 -1.24 0.27	31.80 -1.41 2.94	33.44 -1.20 3.01	21.17 -1.01 16.11	79.85 -1.82 0.00	71.01 -1.35 0.00	56.39 -1.18 0.00	40.97 -0.78 0.00	52.59 -0.71 0.00	3.99 -1.12 48.90	-16.32 -1.29 71.08	23.63 -1.48 16.70	10.21 -1.41 26.61	31.49 -1.35 0.00	28.50 -1.27 0.00
CHAT_HIGH_FALL_HYD 323578	19.06 -0.74 0.00	2.94 -0.13 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.40 0.30	-438.76 -0.95 459.91	23.38 -1.26 3.60	-17.09 -1.44 48.27	16.36 -1.03 2.93	30.95 -1.27 0.27	31.78 -1.48 2.88	33.35 -1.35 2.94	21.34 -1.16 15.79	79.53 -2.14 0.00	70.64 -1.73 0.00	56.07 -1.50 0.00	40.74 -1.01 0.00	52.28 -1.03 0.00	4.56 -1.47 47.97	-15.34 -1.66 69.73	23.74 -1.68 16.38	10.50 -1.62 26.10	31.36 -1.49 0.00	28.35 -1.42 0.00
CHAUTAUQUA___LFGE 323629	21.44 -0.17 -1.80	6.46 -0.03 -3.42	4.63 -0.02 -3.64	5.30 0.03 -3.56	13.40 0.11 -4.16	14.71 -0.21 7.17	27.73 -0.71 -0.20	30.52 -1.28 0.81	16.60 -0.80 2.92	31.11 -1.12 0.25	35.37 -0.74 0.04	37.07 -0.53 0.04	37.28 -0.76 0.24	81.10 -0.57 0.00	73.18 0.81 0.00	58.28 0.71 0.00	41.96 0.21 0.00	54.72 1.42 0.00	53.67 0.40 0.74	54.60 -0.36 1.07	42.18 0.62 0.25	38.94 1.12 0.40	34.04 1.19 0.00	31.26 1.49 0.00
CH_MIDHUDSON___DRP 24192	43.78 1.63 -22.34	45.49 0.23 -42.19	45.92 0.07 -44.84	45.76 0.12 -43.94	60.86 0.62 -51.11	35.40 1.51 -11.80	33.35 2.21 -2.90	35.98 2.69 -0.67	32.50 1.67 -10.51	36.09 2.69 -0.91	39.08 2.94 0.00	40.66 3.02 0.00	41.37 3.08 0.00	87.86 6.19 0.00	77.61 5.24 0.00	61.94 4.38 0.00	45.02 3.27 0.00	57.17 3.86 0.00	58.12 4.11 0.00	60.48 4.44 0.00	44.95 3.14 0.00	41.18 2.95 0.00	35.36 2.51 0.00	32.00 2.23 0.00
CH_MISC_IPPS 23765	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
CH_RES_BVR_FALLS 23983	18.78 -0.27 0.75	1.59 -0.06 1.42	-0.52 -0.02 1.51	0.19 -0.04 1.48	7.19 -0.19 1.76	-115.57 -0.44 137.22	27.17 -0.58 0.48	26.83 -0.68 5.11	20.66 -0.41 -0.76	32.00 -0.56 -0.06	35.22 -0.61 0.31	36.85 -0.48 0.31	36.13 -0.47 1.68	80.70 -0.97 0.00	71.42 -0.95 0.00	56.66 -0.90 0.00	41.11 -0.64 0.00	52.57 -0.73 0.00	48.22 -0.68 5.10	47.84 -0.79 7.42	39.38 -0.68 1.74	34.84 -0.61 2.78	32.45 -0.40 0.00	29.41 -0.37 0.00
CH_RES_NIAGARA 23895	20.67 -0.78 -1.66	6.10 -0.11 -3.14	4.30 -0.05 -3.34	4.96 -0.02 -3.27	12.78 -0.17 -3.82	14.00 -0.81 7.29	26.65 -1.77 -0.18	28.99 -2.81 0.81	15.78 -1.81 2.73	29.35 -2.90 0.24	33.15 -2.95 0.04	34.72 -2.88 0.04	34.88 -3.17 0.24	76.15 -5.52 0.00	68.58 -3.79 0.00	54.70 -2.87 0.00	39.39 -2.36 0.00	51.49 -1.81 0.00	50.43 -2.83 0.74	51.36 -3.60 1.08	39.88 -1.67 0.25	36.85 -0.97 0.40	32.30 -0.54 0.00	29.81 0.04 0.00
CH_RES_SYRACUSE 23985	21.07 0.16 -1.10	5.19 0.03 -2.09	3.24 0.01 -2.22	3.90 0.02 -2.18	11.75 0.10 -2.52	10.07 0.20 12.23	28.46 0.16 -0.06	31.56 0.15 1.21	18.76 0.14 1.70	32.56 0.22 0.15	36.48 0.40 0.07	38.01 0.43 0.07	38.38 0.48 0.38	82.84 1.17 0.00	73.60 1.23 0.00	58.52 0.95 0.00	42.35 0.60 0.00	54.22 0.91 0.00	53.62 0.78 1.18	55.08 0.75 1.71	42.01 0.61 0.40	38.12 0.53 0.64	33.19 0.35 0.00	30.10 0.32 0.00
CLINTON_WT_PWR 323605	19.09 -0.72 0.00	2.94 -0.12 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.39 0.30	-447.55 -0.90 468.74	23.31 -1.26 3.67	-18.00 -1.35 49.26	16.31 -1.02 2.99	30.97 -1.24 0.27	31.80 -1.41 2.94	33.44 -1.20 3.01	21.17 -1.01 16.11	79.85 -1.82 0.00	71.01 -1.35 0.00	56.39 -1.18 0.00	40.97 -0.78 0.00	52.59 -0.71 0.00	3.99 -1.12 48.90	-16.32 -1.29 71.08	23.63 -1.48 16.70	10.21 -1.41 26.61	31.49 -1.35 0.00	28.50 -1.27 0.00
CLINTON___LFGE 323618	19.43 -0.37 0.00	2.99 -0.07 0.00	0.99 -0.02 0.00	1.66 -0.05 0.00	8.60 -0.23 0.30	-444.92 -0.55 466.46	23.80 -0.79 3.65	-17.06 -0.74 48.93	16.75 -0.60 2.97	31.71 -0.51 0.27	32.74 -0.48 2.92	34.61 -0.05 2.99	22.46 0.18 16.00	82.35 0.68 0.00	73.38 1.02 0.00	58.31 0.75 0.00	42.39 0.64 0.00	54.47 1.17 0.00	6.21 0.79 48.59	-14.01 0.57 70.62	25.14 -0.08 16.59	11.60 -0.19 26.44	32.48 -0.36 0.00	29.34 -0.43 0.00
COLONIE_LFGE___ 323577	48.88 1.42 -27.65	55.54 0.22 -52.25	56.61 0.07 -55.53	56.24 0.12 -54.40	73.07 0.66 -63.28	31.32 1.53 -7.70	33.74 1.96 -3.54	34.97 2.29 -0.06	31.26 1.36 -9.60	35.35 2.03 -0.83	38.22 2.11 0.04	39.72 2.11 0.04	40.22 2.14 0.21	86.15 4.48 0.00	76.24 3.88 0.00	60.80 3.23 0.00	44.14 2.39 0.00	56.28 2.97 0.00	56.69 3.33 0.64	58.57 3.47 0.94	44.28 2.69 0.22	40.19 2.31 0.35	34.83 1.98 0.00	31.53 1.76 0.00
CORNELL___ 23752	22.73 0.63 -2.30	7.52 0.09 -4.36	5.68 0.03 -4.64	6.31 0.06 -4.54	14.72 0.30 -5.28	14.17 0.60 8.52	29.30 0.82 -0.24	32.70 1.04 0.96	17.80 0.82 3.33	33.54 1.34 0.29	37.71 1.62 0.05	39.09 1.50 0.05	39.53 1.53 0.28	85.08 3.41 0.00	75.63 3.26 0.00	60.06 2.49 0.00	43.48 1.74 0.00	55.78 2.48 0.00	55.47 2.33 0.87	57.10 2.33 1.27	43.27 1.76 0.30	39.33 1.58 0.48	34.07 1.22 0.00	30.87 1.10 0.00
COXSACKIE___GT 23611	45.17 1.67 -23.69	48.09 0.26 -44.76	48.67 0.08 -47.57	48.46 0.14 -46.61	64.10 0.75 -54.22	35.92 1.79 -12.04	33.71 2.40 -3.08	36.11 2.88 -0.61	30.42 1.81 -8.30	35.98 2.77 -0.72	39.16 3.02 0.00	40.66 3.02 0.00	41.39 3.10 0.00	88.03 6.36 0.00	77.85 5.48 0.00	62.08 4.51 0.00	45.11 3.36 0.00	57.27 3.97 0.00	58.32 4.31 0.00	60.71 4.66 0.00	45.19 3.38 0.00	41.24 3.02 0.00	35.36 2.51 0.00	31.93 2.16 0.00
CPV_VALLEY___CC1 323721	38.21 1.17 -17.24	35.94 0.17 -32.71	35.82 0.05 -34.76	35.85 0.09 -34.06	49.20 0.45 -39.62	32.13 1.09 -8.94	32.10 1.61 -2.25	33.87 1.96 0.70	-4.27 1.12 25.71	32.09 1.84 2.23	38.15 2.00 0.00	39.72 2.07 0.00	40.40 2.11 0.00	85.89 4.22 0.00	75.96 3.59 0.00	60.57 3.01 0.00	43.95 2.20 0.00	55.94 2.64 0.00	56.79 2.78 0.00	59.07 3.02 0.00	43.90 2.10 0.00	40.22 2.00 0.00	34.56 1.71 0.00	31.30 1.53 0.00

CPV_VALLEY___CC2 323722	38.21 1.17 -17.24	35.94 0.17 -32.71	35.82 0.05 -34.76	35.85 0.09 -34.06	49.20 0.45 -39.62	32.13 1.09 -8.94	32.10 1.61 -2.25	33.87 1.96 0.70	-4.27 1.12 25.71	32.09 1.84 2.23	38.15 2.00 0.00	39.72 2.07 0.00	40.40 2.11 0.00	85.89 4.22 0.00	75.96 3.59 0.00	60.57 3.01 0.00	43.95 2.20 0.00	55.94 2.64 0.00	56.79 2.78 0.00	59.07 3.02 0.00	43.90 2.10 0.00	40.22 2.00 0.00	34.56 1.71 0.00	31.30 1.53 0.00
CRESCENT___HYD 24018	48.88 1.42 -27.65	55.54 0.22 -52.25	56.61 0.07 -55.53	56.24 0.12 -54.40	73.07 0.66 -63.28	31.32 1.53 -7.70	33.74 1.96 -3.54	34.97 2.29 -0.06	31.26 1.36 -9.60	35.35 2.03 -0.83	38.22 2.11 0.04	39.72 2.11 0.04	40.22 2.14 0.21	86.15 4.48 0.00	76.24 3.88 0.00	60.80 3.23 0.00	44.14 2.39 0.00	56.28 2.97 0.00	56.69 3.33 0.64	58.57 3.47 0.94	44.28 2.69 0.22	40.19 2.31 0.35	34.83 1.98 0.00	31.53 1.76 0.00
CRUCIBLE_METL_DRP 24180	21.07 0.16 -1.10	5.19 0.03 -2.09	3.24 0.01 -2.22	3.90 0.02 -2.18	11.75 0.10 -2.52	10.07 0.20 12.23	28.46 0.16 -0.06	31.56 0.15 1.21	18.76 0.14 1.70	32.56 0.22 0.15	36.48 0.40 0.07	38.01 0.43 0.07	38.38 0.48 0.38	82.84 1.17 0.00	73.60 1.23 0.00	58.52 0.95 0.00	42.35 0.60 0.00	54.22 0.91 0.00	53.62 0.78 1.18	55.08 0.75 1.71	42.01 0.61 0.40	38.12 0.53 0.64	33.19 0.35 0.00	30.10 0.32 0.00
DANC___LFGE 323619	20.73 0.31 -0.62	4.28 0.05 -1.17	2.27 0.01 -1.24	2.96 0.03 -1.22	10.66 0.15 -1.37	-43.91 0.39 66.39	28.36 0.53 0.42	26.49 0.54 6.66	19.42 0.42 1.30	33.06 0.69 0.11	36.64 0.89 0.40	38.20 0.96 0.40	37.15 1.04 2.17	84.10 2.43 0.00	74.59 2.22 0.00	59.22 1.65 0.00	42.69 0.94 0.00	54.36 1.06 0.00	48.30 0.97 6.68	47.36 1.03 9.71	40.82 1.29 2.28	35.67 1.08 3.64	33.73 0.88 0.00	30.55 0.77 0.00
DANSKAMMER___1 23586	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
DANSKAMMER___2 23589	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
DANSKAMMER___3 23590	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
DANSKAMMER___4 23591	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
DANSKAMMER___DIESEL 23592	43.00 1.70 -21.50	43.93 0.24 -40.63	44.26 0.07 -43.17	44.14 0.12 -42.30	58.99 0.65 -49.21	35.12 1.59 -11.43	33.36 2.32 -2.79	35.90 2.83 -0.46	26.79 1.73 -4.75	35.69 2.79 -0.41	39.21 3.07 0.00	40.81 3.17 0.00	41.53 3.25 0.00	88.28 6.61 0.00	78.02 5.65 0.00	62.24 4.68 0.00	45.23 3.48 0.00	57.46 4.16 0.00	58.41 4.39 0.00	60.79 4.75 0.00	45.15 3.34 0.00	41.34 3.11 0.00	35.49 2.64 0.00	32.10 2.33 0.00
DASHVILLE___HYD 23610	42.92 1.40 -21.72	44.32 0.19 -41.06	44.71 0.06 -43.64	44.56 0.09 -42.76	59.37 0.49 -49.74	34.74 1.22 -11.43	32.87 1.80 -2.82	35.31 2.24 -0.45	26.21 1.40 -4.50	35.18 2.30 -0.39	38.63 2.49 0.00	40.22 2.57 0.00	40.92 2.63 0.00	86.87 5.20 0.00	76.68 4.31 0.00	61.20 3.63 0.00	44.49 2.75 0.00	56.48 3.17 0.00	57.43 3.42 0.00	59.79 3.75 0.00	44.45 2.64 0.00	40.73 2.50 0.00	34.98 2.13 0.00	31.65 1.87 0.00
DELAWARE___LFGE 323621	24.71 0.65 -4.26	11.23 0.09 -8.07	9.62 0.03 -8.58	10.17 0.06 -8.41	19.20 0.28 -9.78	21.13 0.62 1.58	29.71 0.91 -0.56	33.57 1.13 0.17	14.68 0.68 6.31	33.07 1.13 0.55	37.52 1.37 0.00	39.08 1.43 0.00	39.74 1.45 0.00	84.75 3.08 0.00	75.16 2.80 0.00	59.80 2.23 0.00	43.33 1.59 0.00	55.41 2.10 0.00	56.03 2.02 0.00	58.13 2.09 0.00	43.30 1.49 0.00	39.63 1.40 0.00	34.01 1.16 0.00	30.82 1.05 0.00
DOGLEVILLE___HYD 23807	20.66 1.27 0.42	2.46 0.19 0.79	0.23 0.06 0.84	0.99 0.11 0.83	8.74 0.57 0.97	-3.73 1.28 27.10	29.82 1.75 0.18	33.19 2.23 1.65	21.42 1.21 0.10	34.05 1.57 0.01	37.71 1.66 0.10	39.09 1.55 0.10	39.38 1.64 0.54	84.84 3.17 0.00	75.37 3.00 0.00	59.94 2.37 0.00	43.46 1.71 0.00	55.62 2.32 0.00	55.12 2.76 1.65	56.53 2.89 2.40	43.21 1.97 0.56	39.01 1.69 0.90	34.24 1.39 0.00	30.96 1.19 0.00
DUNKIRK___1 23563	21.45 -0.15 -1.80	6.46 -0.02 -3.41	4.62 -0.02 -3.63	5.29 0.03 -3.56	13.39 0.11 -4.15	14.73 -0.19 7.17	27.73 -0.71 -0.20	30.51 -1.29 0.81	16.59 -0.81 2.91	31.09 -1.15 0.25	35.31 -0.79 0.04	37.00 -0.60 0.04	37.22 -0.83 0.24	80.95 -0.72 0.00	73.05 0.68 0.00	58.16 0.60 0.00	41.88 0.14 0.00	54.63 1.32 0.00	53.59 0.32 0.74	54.54 -0.43 1.07	42.12 0.56 0.25	38.88 1.05 0.40	33.98 1.13 0.00	31.21 1.44 0.00
DUNKIRK___2 23564	21.45 -0.15 -1.80	6.46 -0.02 -3.41	4.62 -0.02 -3.63	5.29 0.03 -3.56	13.39 0.11 -4.15	14.73 -0.19 7.17	27.73 -0.71 -0.20	30.51 -1.29 0.81	16.59 -0.81 2.91	31.09 -1.15 0.25	35.31 -0.79 0.04	37.00 -0.60 0.04	37.22 -0.83 0.24	80.95 -0.72 0.00	73.05 0.68 0.00	58.16 0.60 0.00	41.88 0.14 0.00	54.63 1.32 0.00	53.59 0.32 0.74	54.54 -0.43 1.07	42.12 0.56 0.25	38.88 1.05 0.40	33.98 1.13 0.00	31.21 1.44 0.00
DUNKIRK___3 23565	21.43 -0.15 -1.78	6.42 -0.02 -3.37	4.57 -0.02 -3.58	5.25 0.03 -3.51	13.34 0.11 -4.10	14.69 -0.21 7.19	27.69 -0.75 -0.20	30.46 -1.35 0.81	16.57 -0.86 2.89	30.98 -1.26 0.25	35.15 -0.95 0.04	36.81 -0.79 0.04	37.03 -1.01 0.24	80.54 -1.13 0.00	72.63 0.26 0.00	57.83 0.26 0.00	41.65 -0.10 0.00	54.33 1.02 0.00	53.32 0.05 0.74	54.30 -0.67 1.07	41.91 0.36 0.25	38.67 0.84 0.40	33.80 0.95 0.00	31.05 1.28 0.00

DUNKIRK___4 23566	21.43 -0.15 -1.78	6.42 -0.02 -3.37	4.57 -0.02 -3.58	5.25 0.03 -3.51	13.34 0.11 -4.10	14.69 -0.21 7.19	27.69 -0.75 -0.20	30.46 -1.35 0.81	16.57 -0.86 2.89	30.98 -1.26 0.25	35.15 -0.95 0.04	36.81 -0.79 0.04	37.03 -1.01 0.24	80.54 -1.13 0.00	72.63 0.26 0.00	57.83 0.26 0.00	41.65 -0.10 0.00	54.33 1.02 0.00	53.32 0.05 0.74	54.30 -0.67 1.07	41.91 0.36 0.25	38.67 0.84 0.40	33.80 0.95 0.00	31.05 1.28 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.59 1.64 -21.15	43.13 0.22 -39.84	43.42 0.07 -42.34	43.30 0.11 -41.48	57.99 0.60 -48.25	34.96 1.49 -11.37	33.23 2.24 -2.74	36.50 2.75 -1.15	46.03 1.70 -24.01	37.32 2.75 -2.08	39.16 3.02 0.00	40.75 3.11 0.00	41.41 3.12 0.00	87.80 6.13 0.00	77.42 5.05 0.00	61.86 4.30 0.00	44.95 3.21 0.00	57.06 3.76 0.00	57.99 3.98 0.00	60.32 4.27 0.00	44.80 2.99 0.00	41.10 2.87 0.00	35.39 2.54 0.00	32.05 2.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.71 1.45 -20.46	41.99 0.20 -38.73	42.23 0.06 -41.16	42.14 0.10 -40.33	56.59 0.54 -46.91	34.29 1.34 -10.86	32.88 1.97 -2.66	34.98 2.41 0.04	13.07 1.43 8.67	34.08 2.34 0.75	38.70 2.56 0.00	40.31 2.67 0.00	41.01 2.73 0.00	87.17 5.50 0.00	77.03 4.66 0.00	61.46 3.90 0.00	44.63 2.88 0.00	56.75 3.45 0.00	57.64 3.63 0.00	60.00 3.96 0.00	44.56 2.75 0.00	40.82 2.59 0.00	35.04 2.20 0.00	31.71 1.94 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.70 1.76 -21.14	43.14 0.24 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.64 -48.24	35.12 1.58 -11.45	33.39 2.41 -2.74	36.71 2.94 -1.15	46.17 1.82 -24.04	37.55 2.97 -2.09	39.38 3.23 0.00	40.92 3.28 0.01	41.60 3.32 0.00	88.04 6.37 0.00	77.54 5.18 0.00	62.12 4.55 0.00	45.16 3.41 0.00	57.27 3.97 0.00	58.06 4.05 0.00	60.37 4.33 0.00	44.82 3.01 0.00	41.27 3.05 0.00	35.54 2.69 0.00	32.21 2.45 0.01
EAST HAMPTON___GT 23717	44.05 3.09 -21.15	43.34 0.41 -39.86	43.50 0.13 -42.35	43.44 0.24 -41.49	58.66 1.26 -48.27	36.61 3.14 -11.38	35.51 4.52 -2.74	39.09 5.33 -1.14	47.71 3.44 -23.96	40.54 5.97 -2.08	42.93 6.79 0.00	44.97 7.33 0.00	46.04 7.75 0.00	97.37 15.70 0.00	86.21 13.84 0.00	69.11 11.54 0.00	50.36 8.61 0.00	63.75 10.45 0.00	64.96 10.94 0.00	67.62 11.34 -0.23	59.58 8.09 -9.68	51.04 7.13 -5.68	55.21 6.08 -16.29	35.00 5.23 0.00
EAST RIVER___6 23660	42.64 1.70 -21.14	41.85 0.22 -38.56	35.33 0.07 -34.25	34.82 0.11 -33.00	57.98 0.60 -48.24	34.95 1.48 -11.37	33.30 2.32 -2.74	36.62 2.86 -1.15	46.15 1.80 -24.04	37.50 2.92 -2.09	39.39 3.25 0.00	40.96 3.32 0.00	41.59 3.30 0.00	88.09 6.42 0.00	77.60 5.24 0.00	62.04 4.48 0.00	45.11 3.37 0.00	57.22 3.92 0.00	58.11 4.10 0.00	60.43 4.38 0.00	44.83 3.02 0.00	41.16 2.94 0.00	35.45 2.61 0.00	32.13 2.37 0.00
EAST RIVER___7 23524	42.64 1.70 -21.14	41.85 0.22 -38.56	35.33 0.07 -34.25	34.82 0.11 -33.00	57.98 0.60 -48.24	34.95 1.48 -11.37	33.30 2.32 -2.74	36.62 2.86 -1.15	46.15 1.80 -24.04	37.50 2.92 -2.09	39.39 3.25 0.00	40.96 3.32 0.00	41.59 3.30 0.00	88.09 6.42 0.00	77.60 5.24 0.00	62.04 4.48 0.00	45.11 3.37 0.00	57.22 3.92 0.00	58.11 4.10 0.00	60.43 4.38 0.00	44.83 3.02 0.00	41.16 2.94 0.00	35.45 2.61 0.00	32.13 2.37 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.44 1.56 -21.08	43.00 0.21 -39.72	43.28 0.06 -42.21	43.14 0.11 -41.32	57.81 0.58 -48.10	34.84 1.42 -11.33	33.10 2.12 -2.73	36.42 2.59 -1.22	47.93 1.60 -26.02	37.32 2.58 -2.26	38.96 2.81 0.00	40.53 2.88 0.00	41.19 2.91 0.00	87.41 5.74 0.00	77.12 4.75 0.00	61.58 4.01 0.00	44.75 3.00 0.00	56.82 3.52 0.00	57.75 3.74 0.00	60.07 4.03 0.00	44.62 2.81 0.00	40.91 2.68 0.00	35.19 2.35 0.00	31.87 2.10 0.00
EAST_HAMPTON___DIESEL 23722	44.05 3.09 -21.15	43.34 0.41 -39.86	43.50 0.13 -42.35	43.44 0.24 -41.49	58.67 1.27 -48.27	36.63 3.16 -11.38	35.52 4.54 -2.74	39.11 5.35 -1.14	47.73 3.45 -23.96	40.57 6.00 -2.08	42.97 6.82 0.00	45.00 7.35 0.00	46.06 7.78 0.00	97.42 15.75 0.00	86.24 13.88 0.00	69.14 11.58 0.00	50.38 8.63 0.00	63.77 10.47 0.00	64.96 10.95 0.00	67.62 11.34 -0.23	59.57 8.08 -9.68	51.03 7.12 -5.68	55.21 6.08 -16.29	35.00 5.23 0.00
EAST_RIVER___1 323558	42.69 1.74 -21.14	42.86 0.23 -39.56	41.69 0.07 -40.61	41.72 0.12 -39.89	58.00 0.62 -48.24	35.00 1.54 -11.37	33.37 2.39 -2.74	36.69 2.93 -1.15	46.19 1.83 -24.04	37.55 2.97 -2.09	39.44 3.29 0.00	41.02 3.38 0.00	41.65 3.36 0.00	88.22 6.55 0.00	77.75 5.39 0.00	62.16 4.60 0.00	45.19 3.44 0.00	57.32 4.01 0.00	58.18 4.17 0.00	60.50 4.46 0.00	44.90 3.10 0.00	41.24 3.01 0.00	35.51 2.66 0.00	32.20 2.43 0.00
EAST_RIVER___2 323559	42.64 1.70 -21.14	41.85 0.22 -38.56	35.33 0.07 -34.25	34.82 0.11 -33.00	57.98 0.60 -48.24	34.95 1.48 -11.37	33.30 2.32 -2.74	36.62 2.86 -1.15	46.15 1.80 -24.04	37.50 2.92 -2.09	39.39 3.25 0.00	40.96 3.32 0.00	41.59 3.30 0.00	88.09 6.42 0.00	77.60 5.24 0.00	62.04 4.48 0.00	45.11 3.37 0.00	57.22 3.92 0.00	58.11 4.10 0.00	60.43 4.38 0.00	44.83 3.02 0.00	41.16 2.94 0.00	35.45 2.61 0.00	32.13 2.37 0.00
EAST___DELAWARE_HYD 23607	39.04 1.04 -18.20	37.65 0.14 -34.44	37.66 0.04 -36.61	37.63 0.06 -35.87	51.16 0.30 -41.73	32.30 0.84 -9.37	31.93 1.32 -2.37	34.39 1.79 0.02	14.25 1.05 7.11	33.63 1.76 0.62	37.90 1.76 0.00	39.52 1.88 0.00	40.24 1.96 0.00	86.49 4.82 0.00	76.47 4.11 0.00	60.99 3.42 0.00	44.29 2.54 0.00	56.48 3.18 0.00	57.29 3.29 0.00	59.69 3.65 0.00	44.42 2.62 0.00	40.67 2.45 0.00	34.77 1.93 0.00	31.45 1.67 0.00
ELEC_TRO_TEK 24086	42.66 1.71 -21.15	43.14 0.22 -39.86	43.44 0.07 -42.35	43.32 0.12 -41.49	58.03 0.63 -48.27	35.03 1.56 -11.38	33.32 2.34 -2.74	36.54 2.78 -1.14	46.00 1.72 -23.96	37.44 2.87 -2.08	39.23 3.08 0.00	40.87 3.22 0.00	41.58 3.29 0.00	87.70 6.03 0.00	77.51 5.15 0.00	62.03 4.47 0.00	45.18 3.43 0.00	57.20 3.89 0.00	58.34 4.33 0.00	60.89 4.62 -0.23	54.82 3.33 -9.68	47.10 3.19 -5.68	51.99 2.86 -16.29	32.32 2.55 0.00
ELLENBURG_WT_PWR 323604	19.09 -0.72 0.00	2.94 -0.12 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.39 0.30	-447.55 -0.90 468.74	23.31 -1.26 3.67	-18.00 -1.35 49.26	16.31 -1.02 2.99	30.97 -1.24 0.27	31.80 -1.41 2.94	33.44 -1.20 3.01	21.17 -1.01 16.11	79.85 -1.82 0.00	71.01 -1.35 0.00	56.39 -1.18 0.00	40.97 -0.78 0.00	52.59 -0.71 0.00	3.99 -1.12 48.90	-16.32 -1.29 71.08	23.63 -1.48 16.70	10.21 -1.41 26.61	31.49 -1.35 0.00	28.50 -1.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.24 -0.30 -1.73	6.31 -0.04 -3.28	4.47 -0.03 -3.49	5.14 0.02 -3.42	13.16 0.04 -3.99	14.53 -0.34 7.22	27.43 -1.00 -0.19	30.09 -1.72 0.81	16.36 -1.12 2.83	30.52 -1.72 0.25	34.57 -1.53 0.04	36.17 -1.43 0.04	36.39 -1.66 0.24	79.20 -2.47 0.00	71.35 -1.01 0.00	56.85 -0.72 0.00	40.95 -0.79 0.00	53.46 0.16 0.00	52.42 -0.85 0.74	53.41 -1.55 1.08	41.28 -0.28 0.25	38.05 0.22 0.40	33.28 0.43 0.00	30.62 0.85 0.00

EMPIRE_CC_1 323656	47.47 1.09 -26.58	53.45 0.17 -50.21	54.43 0.05 -53.37	54.09 0.10 -52.29	70.46 0.50 -60.82	37.14 1.15 -13.89	33.14 1.45 -3.45	35.08 1.69 -0.77	32.89 0.98 -11.60	34.93 1.44 -1.01	37.61 1.46 0.00	39.06 1.42 0.00	39.70 1.42 0.00	84.51 2.84 0.00	74.75 2.39 0.00	59.60 2.04 0.00	43.24 1.50 0.00	55.06 1.76 0.00	56.09 2.08 0.00	58.25 2.21 0.00	43.51 1.70 0.00	39.72 1.50 0.00	34.20 1.35 0.00	30.99 1.22 0.00
EMPIRE_CC_2 323658	47.47 1.09 -26.58	53.45 0.17 -50.21	54.43 0.05 -53.37	54.09 0.10 -52.29	70.46 0.50 -60.82	37.14 1.15 -13.89	33.14 1.45 -3.45	35.08 1.69 -0.77	32.89 0.98 -11.60	34.93 1.44 -1.01	37.61 1.46 0.00	39.06 1.42 0.00	39.70 1.42 0.00	84.51 2.84 0.00	74.75 2.39 0.00	59.60 2.04 0.00	43.24 1.50 0.00	55.06 1.76 0.00	56.09 2.08 0.00	58.25 2.21 0.00	43.51 1.70 0.00	39.72 1.50 0.00	34.20 1.35 0.00	30.99 1.22 0.00
ERIE_WT_PWR 323693	21.48 -0.09 -1.77	6.41 -0.01 -3.36	4.57 -0.02 -3.57	5.24 0.03 -3.50	13.34 0.13 -4.08	14.73 -0.17 7.19	27.71 -0.73 -0.20	30.44 -1.37 0.81	16.54 -0.91 2.87	30.88 -1.36 0.25	34.99 -1.11 0.04	36.61 -0.99 0.04	36.84 -1.21 0.24	80.10 -1.57 0.00	72.19 -0.17 0.00	57.49 -0.07 0.00	41.43 -0.32 0.00	54.08 0.78 0.00	53.07 -0.20 0.74	54.08 -0.88 1.07	41.75 0.19 0.25	38.47 0.65 0.40	33.63 0.78 0.00	30.91 1.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.69 0.60 -2.29	7.50 0.09 -4.34	5.65 0.03 -4.62	6.29 0.06 -4.53	14.68 0.29 -5.26	14.02 0.58 8.65	29.25 0.78 -0.24	32.63 0.98 0.97	17.79 0.78 3.30	33.47 1.27 0.29	37.62 1.52 0.05	39.00 1.41 0.05	39.42 1.43 0.29	84.86 3.19 0.00	75.41 3.04 0.00	59.91 2.34 0.00	43.36 1.61 0.00	55.62 2.32 0.00	55.31 2.19 0.88	56.92 2.16 1.29	43.15 1.64 0.30	39.23 1.48 0.48	33.99 1.15 0.00	30.81 1.04 0.00
E_CANADA_CAP_HY 24051	51.76 0.79 -31.17	62.10 0.12 -58.91	63.66 0.03 -62.61	63.12 0.06 -61.35	80.82 0.33 -71.36	34.19 0.92 -11.17	33.60 1.35 -4.00	34.10 1.56 0.08	25.77 0.92 -4.53	34.50 1.62 -0.39	37.88 1.78 0.04	39.65 2.04 0.04	40.14 2.07 0.21	86.50 4.83 0.00	76.68 4.32 0.00	61.09 3.53 0.00	44.38 2.63 0.00	56.70 3.40 0.00	56.26 2.90 0.65	58.13 3.04 0.95	43.92 2.33 0.22	39.98 2.11 0.36	34.53 1.68 0.00	31.20 1.43 0.00
E_CANADA_MHWK_HY 24050	20.66 1.27 0.42	2.46 0.19 0.79	0.23 0.06 0.84	0.99 0.11 0.83	8.74 0.57 0.97	-3.73 1.28 27.10	29.82 1.75 0.18	33.19 2.23 1.65	21.42 1.21 0.10	34.05 1.57 0.01	37.71 1.66 0.10	39.09 1.55 0.10	39.38 1.64 0.54	84.84 3.17 0.00	75.37 3.00 0.00	59.94 2.37 0.00	43.46 1.71 0.00	55.62 2.32 0.00	55.12 2.76 1.65	56.53 2.89 2.40	43.21 1.97 0.56	39.01 1.69 0.90	34.24 1.39 0.00	30.96 1.19 0.00
E_FISHKILL___LBMP 23776	42.98 1.46 -21.72	44.26 0.20 -40.99	44.63 0.06 -43.56	44.49 0.10 -42.68	59.33 0.55 -49.65	35.20 1.35 -11.77	33.04 1.98 -2.82	36.02 2.41 -1.00	41.49 1.50 -19.67	36.59 2.40 -1.71	38.74 2.59 0.00	40.28 2.64 0.00	40.95 2.67 0.00	86.94 5.28 0.00	76.74 4.38 0.00	61.26 3.69 0.00	44.53 2.78 0.00	56.53 3.23 0.00	57.48 3.47 0.00	59.81 3.77 0.00	44.47 2.66 0.00	40.76 2.53 0.00	35.05 2.20 0.00	31.74 1.97 0.00
FAR ROCKAWAY___4 23548	43.04 2.09 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.35 0.15 -41.49	58.19 0.79 -48.27	35.40 1.93 -11.38	33.81 2.83 -2.74	37.09 3.33 -1.14	46.35 2.08 -23.96	37.99 3.42 -2.08	39.88 3.73 0.00	41.57 3.93 0.00	42.28 4.00 0.00	89.06 7.40 0.00	78.28 5.91 0.00	62.67 5.10 0.00	45.65 3.90 0.00	57.82 4.52 0.00	58.96 4.95 0.00	61.56 5.28 -0.23	55.57 4.08 -9.68	47.97 4.06 -5.68	52.75 3.62 -16.29	32.96 3.19 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.71 1.76 -21.15	43.14 0.23 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.03 1.56 -11.37	33.40 2.42 -2.74	36.75 2.98 -1.15	46.22 1.87 -24.04	37.60 3.02 -2.09	39.49 3.34 0.00	41.07 3.43 0.00	41.70 3.42 0.00	88.33 6.66 0.00	77.85 5.49 0.00	62.26 4.70 0.00	45.25 3.50 0.00	57.38 4.08 0.00	58.26 4.25 0.00	60.59 4.55 0.00	44.97 3.16 0.00	41.29 3.07 0.00	35.56 2.71 0.00	32.25 2.48 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.71 1.76 -21.15	43.14 0.23 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.02 1.56 -11.37	33.39 2.41 -2.74	36.73 2.97 -1.15	46.20 1.85 -24.04	37.57 3.00 -2.09	39.47 3.32 0.00	41.04 3.40 0.00	41.67 3.38 0.00	88.28 6.61 0.00	77.81 5.45 0.00	62.21 4.64 0.00	45.21 3.46 0.00	57.34 4.03 0.00	58.22 4.21 0.00	60.56 4.51 0.00	44.93 3.13 0.00	41.28 3.05 0.00	35.55 2.71 0.00	32.24 2.47 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.68 1.74 -21.15	43.13 0.23 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.00 0.62 -48.24	35.00 1.54 -11.37	33.37 2.39 -2.74	36.70 2.94 -1.15	46.19 1.84 -24.04	37.54 2.97 -2.09	39.43 3.29 0.00	41.00 3.36 0.00	41.63 3.35 0.00	88.21 6.54 0.00	77.74 5.38 0.00	62.15 4.59 0.00	45.17 3.42 0.00	57.28 3.98 0.00	58.17 4.16 0.00	60.48 4.44 0.00	44.88 3.08 0.00	41.22 2.99 0.00	35.50 2.65 0.00	32.19 2.42 0.00
FARRAGUT___LBMP 323566	42.67 1.72 -21.15	43.13 0.23 -39.83	43.41 0.07 -42.33	43.30 0.11 -41.47	57.99 0.61 -48.24	34.98 1.52 -11.37	33.33 2.35 -2.74	36.65 2.89 -1.15	46.16 1.81 -24.04	37.49 2.92 -2.09	39.37 3.23 0.00	40.95 3.30 0.00	41.57 3.29 0.00	88.05 6.38 0.00	77.61 5.24 0.00	62.05 4.48 0.00	45.11 3.36 0.00	57.21 3.90 0.00	58.08 4.07 0.00	60.40 4.36 0.00	44.84 3.03 0.00	41.17 2.95 0.00	35.47 2.62 0.00	32.16 2.39 0.00
FENNER___WINDPWR 24204	21.24 0.68 -0.75	4.60 0.10 -1.43	2.56 0.03 -1.52	3.26 0.06 -1.49	11.16 0.30 -1.72	-4.21 0.70 27.01	29.08 0.91 0.07	31.45 1.18 2.34	20.21 0.98 1.08	33.97 1.58 0.09	37.87 1.87 0.15	39.33 1.85 0.16	39.22 1.69 0.76	85.37 3.70 0.00	75.72 3.36 0.00	59.99 2.43 0.00	43.35 1.60 0.00	55.46 2.16 0.00	53.76 2.08 2.33	54.71 2.05 3.39	42.61 1.60 0.80	38.52 1.56 1.27	34.06 1.22 0.00	30.94 1.17 0.00
FIBERTEK___ENERGY 23856	21.07 0.16 -1.10	5.19 0.03 -2.09	3.24 0.01 -2.22	3.90 0.02 -2.18	11.75 0.10 -2.52	10.07 0.20 12.23	28.46 0.16 -0.06	31.56 0.15 1.21	18.76 0.14 1.70	32.56 0.22 0.15	36.48 0.40 0.07	38.01 0.43 0.07	38.38 0.48 0.38	82.84 1.17 0.00	73.60 1.23 0.00	58.52 0.95 0.00	42.35 0.60 0.00	54.22 0.91 0.00	53.62 0.78 1.18	55.08 0.75 1.71	42.01 0.61 0.40	38.12 0.53 0.64	33.19 0.35 0.00	30.10 0.32 0.00
FITZPATRICK____ 23598	19.92 0.12 0.00	3.09 0.02 0.00	1.02 0.00 0.00	1.72 0.01 0.00	9.19 0.06 0.00	22.21 0.12 0.00	28.38 0.14 0.00	32.78 0.16 0.00	20.41 0.10 0.00	32.64 0.16 0.00	36.33 0.18 0.00	37.83 0.19 0.00	38.48 0.20 0.00	82.10 0.43 0.00	72.78 0.41 0.00	57.89 0.32 0.00	41.96 0.21 0.00	53.62 0.31 0.00	54.33 0.32 0.00	56.35 0.31 0.00	42.05 0.25 0.00	38.45 0.23 0.00	33.02 0.17 0.00	29.94 0.17 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.13 1.75 -21.58	44.09 0.24 -40.78	44.42 0.08 -43.34	44.30 0.12 -42.46	59.19 0.67 -49.39	35.23 1.64 -11.49	33.44 2.39 -2.80	36.04 2.90 -0.52	28.75 1.79 -6.65	35.94 2.88 -0.58	39.31 3.17 0.00	40.92 3.28 0.00	41.65 3.36 0.00	88.50 6.83 0.00	78.23 5.86 0.00	62.42 4.85 0.00	45.35 3.61 0.00	57.62 4.31 0.00	58.56 4.56 0.00	60.95 4.90 0.00	45.27 3.47 0.00	41.45 3.23 0.00	35.58 2.73 0.00	32.18 2.41 0.00
FORT ORANGE____ 23900	47.51 1.06 -26.65	53.59 0.18 -50.34	54.57 0.06 -53.50	54.23 0.11 -52.42	70.65 0.54 -60.98	35.50 1.18 -12.23	33.07 1.37 -3.46	35.09 1.75 -0.72	31.51 1.03 -10.16	34.87 1.50 -0.88	37.70 1.55 0.00	39.13 1.48 0.00	39.61 1.33 0.00	84.67 3.00 0.00	74.85 2.48 0.00	59.70 2.13 0.00	43.17 1.43 0.00	54.67 1.37 0.00	55.67 1.66 0.00	57.86 1.82 0.00	43.17 1.36 0.00	39.43 1.21 0.00	33.89 1.05 0.00	30.67 0.90 0.00
FORT_DRUM_COGEN 23780	20.83 0.63 -0.39	3.89 0.09 -0.74	1.83 0.03 -0.79	2.54 0.06 -0.77	10.27 0.31 -0.83	-84.42 0.77 107.29	28.72 1.23 0.75	23.22 1.37 10.77	20.62 0.96 0.65	34.03 1.60 0.06	37.44 1.94 0.64	39.05 2.07 0.66	36.94 2.18 3.52	86.58 4.91 0.00	76.75 4.39 0.00	60.83 3.27 0.00	43.72 1.98 0.00	55.50 2.20 0.00	45.29 2.13 10.85	42.56 2.29 15.77	40.60 2.50 3.70	34.45 2.12 5.90	34.56 1.72 0.00	31.21 1.44 0.00
FPL_FAR_ROCK_GT1 24212	43.04 2.09 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.35 0.15 -41.49	58.19 0.79 -48.27	35.40 1.93 -11.38	33.81 2.83 -2.74	37.09 3.33 -1.14	46.35 2.08 -23.96	37.99 3.42 -2.08	39.88 3.73 0.00	41.57 3.93 0.00	42.28 4.00 0.00	89.06 7.40 0.00	78.28 5.91 0.00	62.67 5.10 0.00	45.65 3.90 0.00	57.82 4.52 0.00	58.96 4.95 0.00	61.56 5.28 -0.23	55.57 4.08 -9.68	47.97 4.06 -5.68	52.75 3.62 -16.29	32.96 3.19 0.00
FPL_FAR_ROCK_GT2 23815	43.04 2.09 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.35 0.15 -41.49	58.19 0.79 -48.27	35.40 1.93 -11.38	33.81 2.83 -2.74	37.09 3.33 -1.14	46.35 2.08 -23.96	37.99 3.42 -2.08	39.88 3.73 0.00	41.57 3.93 0.00	42.28 4.00 0.00	89.06 7.40 0.00	78.28 5.91 0.00	62.67 5.10 0.00	45.65 3.90 0.00	57.82 4.52 0.00	58.96 4.95 0.00	61.56 5.28 -0.23	55.57 4.08 -9.68	47.97 4.06 -5.68	52.75 3.62 -16.29	32.96 3.19 0.00
FRANKLIN_FALL_HYD 24054	19.17 -0.63 0.00	2.96 -0.11 0.00	0.98 -0.03 0.00	1.65 -0.05 0.00	8.56 -0.29 0.28	-417.27 -0.71 438.66	24.05 -0.77 3.42	-14.23 -0.97 45.88	16.86 -0.67 2.78	31.54 -0.70 0.25	32.58 -0.82 2.74	34.17 -0.67 2.80	22.76 -0.52 15.00	80.86 -0.81 0.00	71.77 -0.60 0.00	56.94 -0.62 0.00	41.33 -0.41 0.00	53.01 -0.30 0.00	7.59 -0.69 45.73	-11.27 -0.85 66.46	25.26 -0.93 15.61	12.36 -0.99 24.88	32.00 -0.85 0.00	28.89 -0.88 0.00
FREEPORT_EQUS_GT1 23764	42.82 1.87 -21.15	43.17 0.25 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.14 0.73 -48.27	35.21 1.74 -11.38	33.67 2.69 -2.74	36.90 3.14 -1.14	46.22 1.95 -23.96	37.83 3.27 -2.08	39.66 3.52 0.00	41.35 3.71 0.00	42.09 3.80 0.00	88.46 6.79 0.00	78.20 5.83 0.00	62.70 5.13 0.00	45.79 4.04 0.00	57.76 4.46 0.00	59.11 5.10 0.00	61.76 5.49 -0.23	55.46 3.97 -9.68	47.69 3.78 -5.68	52.56 3.43 -16.29	32.79 3.02 0.00
FREEPORT___CT2 23818	42.82 1.87 -21.15	43.17 0.25 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.14 0.73 -48.27	35.21 1.74 -11.38	33.67 2.69 -2.74	36.90 3.14 -1.14	46.22 1.95 -23.96	37.83 3.27 -2.08	39.66 3.52 0.00	41.35 3.71 0.00	42.09 3.80 0.00	88.46 6.79 0.00	78.20 5.83 0.00	62.70 5.13 0.00	45.79 4.04 0.00	57.76 4.46 0.00	59.11 5.10 0.00	61.76 5.49 -0.23	55.46 3.97 -9.68	47.69 3.78 -5.68	52.56 3.43 -16.29	32.79 3.02 0.00
FULTON COGEN____ 23766	20.65 -0.03 -0.88	4.75 0.00 -1.68	2.80 0.00 -1.79	3.46 0.00 -1.75	11.16 0.00 -2.03	6.26 -0.02 15.81	28.05 -0.19 0.00	30.81 -0.24 1.56	18.80 -0.10 1.41	32.19 -0.17 0.12	35.99 -0.07 0.09	37.54 -0.01 0.50	37.81 0.02 0.00	81.88 0.21 0.00	72.71 0.35 0.00	57.83 0.26 0.00	41.88 0.13 0.00	53.59 0.29 0.00	52.63 0.16 1.54	53.93 0.12 2.24	41.43 0.15 0.52	37.50 0.12 0.84	32.87 0.02 0.00	29.80 0.03 0.00
FULTON___LFGE 323630	52.26 2.53 -29.92	60.01 0.38 -56.55	61.24 0.12 -60.10	60.82 0.22 -58.89	78.79 1.15 -68.50	34.30 2.94 -9.27	36.17 4.10 -3.84	37.37 4.81 0.05	29.61 2.98 -6.31	37.78 4.75 -0.55	41.38 5.27 0.04	43.16 5.55 0.04	43.69 5.63 0.22	93.96 12.28 0.00	83.34 10.97 0.00	66.49 8.92 0.00	48.42 6.67 0.00	62.16 8.86 0.00	61.87 8.54 0.68	64.23 9.17 0.99	48.48 6.90 0.23	43.87 6.01 0.37	37.65 4.80 0.00	33.85 4.08 0.00
G.F.CEMENT___DRP 24184	49.75 2.33 -27.61	55.59 0.35 -52.17	56.57 0.11 -55.45	56.23 0.19 -54.33	73.37 1.05 -63.19	32.21 2.49 -7.63	35.11 3.33 -3.54	36.55 3.86 -0.07	32.42 2.33 -9.78	36.89 3.56 -0.85	39.75 3.65 0.04	41.33 3.73 0.04	41.87 3.80 0.21	89.73 8.06 0.00	79.23 6.87 0.00	63.16 5.59 0.00	45.88 4.13 0.00	58.70 5.39 0.00	59.20 5.84 0.65	61.24 6.14 0.94	46.50 4.91 0.22	42.12 4.25 0.35	36.48 3.64 0.00	32.98 3.21 0.00
GARDENVILLE___LBMP 24039	21.35 -0.21 -1.76	6.37 -0.03 -3.34	4.54 -0.03 -3.55	5.21 0.02 -3.48	13.26 0.07 -4.05	14.61 -0.28 7.20	27.54 -0.89 -0.20	30.25 -1.56 0.81	16.43 -1.02 2.86	30.68 -1.56 0.25	34.76 -1.34 0.04	36.37 -1.23 0.04	36.60 -1.44 0.24	79.61 -2.06 0.00	71.74 -0.63 0.00	57.14 -0.43 0.00	41.16 -0.59 0.00	53.74 0.43 0.00	52.71 -0.56 0.74	53.74 -1.23 1.07	41.49 -0.06 0.25	38.24 0.42 0.40	33.44 0.59 0.00	30.75 0.97 0.00
GENERAL___MILLS 23808	21.46 -0.12 -1.77	6.41 -0.02 -3.36	4.57 -0.02 -3.57	5.24 0.03 -3.50	13.33 0.12 -4.08	14.71 -0.19 7.19	27.68 -0.76 -0.20	30.40 -1.41 0.81	16.51 -0.93 2.87	30.83 -1.41 0.25	34.94 -1.16 0.04	36.56 -1.04 0.04	36.79 -1.26 0.24	80.01 -1.66 0.00	72.10 -0.26 0.00	57.43 -0.14 0.00	41.38 -0.37 0.00	54.01 0.71 0.00	53.01 -0.26 0.74	54.02 -0.95 1.07	41.70 0.14 0.25	38.43 0.60 0.40	33.59 0.75 0.00	30.88 1.11 0.00
GE_PLASTICS___DRP 24183	47.31 0.86 -26.64	53.56 0.16 -50.33	54.55 0.05 -53.49	54.21 0.10 -52.41	70.60 0.50 -60.96	35.92 1.13 -12.70	33.00 1.30 -3.46	34.88 1.55 -0.72	31.35 0.87 -10.17	34.47 1.11 -0.88	37.21 1.06 0.00	38.50 0.85 0.00	39.12 0.83 0.00	83.30 1.63 0.00	73.58 1.21 0.00	58.66 1.09 0.00	42.60 0.86 0.00	54.14 0.84 0.00	55.14 1.13 0.00	57.30 1.25 0.00	42.76 0.95 0.00	39.04 0.81 0.00	33.57 0.72 0.00	30.40 0.62 0.00
GILBOA___1 23756	46.85 1.22 -25.83	52.06 0.20 -48.79	52.93 0.07 -51.85	52.62 0.11 -50.80	68.81 0.58 -59.10	38.19 1.22 -14.88	32.94 1.35 -3.36	35.04 1.62 -0.81	34.22 0.98 -12.93	35.10 1.49 -1.12	37.72 1.57 0.00	39.21 1.56 0.00	39.86 1.57 0.00	84.76 3.09 0.00	74.69 2.32 0.00	59.51 1.94 0.00	43.27 1.52 0.00	54.91 1.61 0.00	55.99 1.98 0.00	58.21 2.17 0.00	43.47 1.66 0.00	39.78 1.55 0.00	34.21 1.36 0.00	31.00 1.23 0.00

GILBOA___2 23757	46.85 1.22 -25.83	52.06 0.20 -48.79	52.93 0.07 -51.85	52.62 0.11 -50.80	68.81 0.58 -59.10	38.19 1.22 -14.88	32.94 1.35 -3.36	35.04 1.62 -0.81	34.22 0.98 -12.93	35.10 1.49 -1.12	37.72 1.57 0.00	39.21 1.56 0.00	39.86 1.57 0.00	84.76 3.09 0.00	74.69 2.32 0.00	59.51 1.94 0.00	43.27 1.52 0.00	54.91 1.61 0.00	55.99 1.98 0.00	58.21 2.17 0.00	43.47 1.66 0.00	39.78 1.55 0.00	34.21 1.36 0.00	31.00 1.23 0.00
GILBOA___3 23758	46.85 1.22 -25.83	52.06 0.20 -48.79	52.93 0.07 -51.85	52.62 0.11 -50.80	68.81 0.58 -59.10	38.19 1.22 -14.88	32.94 1.35 -3.36	35.04 1.62 -0.81	34.22 0.98 -12.93	35.10 1.49 -1.12	37.72 1.57 0.00	39.21 1.56 0.00	39.86 1.57 0.00	84.76 3.09 0.00	74.69 2.32 0.00	59.51 1.94 0.00	43.27 1.52 0.00	54.91 1.61 0.00	55.99 1.98 0.00	58.21 2.17 0.00	43.47 1.66 0.00	39.78 1.55 0.00	34.21 1.36 0.00	31.00 1.23 0.00
GILBOA___4 23759	46.85 1.22 -25.83	52.06 0.20 -48.79	52.93 0.07 -51.85	52.62 0.11 -50.80	68.81 0.58 -59.10	38.19 1.22 -14.88	32.94 1.35 -3.36	35.04 1.62 -0.81	34.22 0.98 -12.93	35.10 1.49 -1.12	37.72 1.57 0.00	39.21 1.56 0.00	39.86 1.57 0.00	84.76 3.09 0.00	74.69 2.32 0.00	59.51 1.94 0.00	43.27 1.52 0.00	54.91 1.61 0.00	55.99 1.98 0.00	58.21 2.17 0.00	43.47 1.66 0.00	39.78 1.55 0.00	34.21 1.36 0.00	31.00 1.23 0.00
GILBOA____ 23599	46.85 1.22 -25.83	52.06 0.20 -48.79	52.93 0.07 -51.85	52.62 0.11 -50.80	68.81 0.58 -59.10	38.19 1.22 -14.88	32.94 1.35 -3.36	35.04 1.62 -0.81	34.22 0.98 -12.93	35.10 1.49 -1.12	37.72 1.57 0.00	39.21 1.56 0.00	39.86 1.57 0.00	84.76 3.09 0.00	74.69 2.32 0.00	59.51 1.94 0.00	43.27 1.52 0.00	54.91 1.61 0.00	55.99 1.98 0.00	58.21 2.17 0.00	43.47 1.66 0.00	39.78 1.55 0.00	34.21 1.36 0.00	31.00 1.23 0.00
GINNA____ 23603	20.17 -0.91 -1.28	5.35 -0.14 -2.42	3.53 -0.06 -2.58	4.16 -0.07 -2.52	11.69 -0.37 -2.93	13.27 -0.81 8.00	27.20 -1.15 -0.11	30.35 -1.44 0.83	17.59 -0.83 1.90	31.07 -1.25 0.16	34.93 -1.17 0.04	36.50 -1.10 0.05	36.93 -1.10 0.25	79.83 -1.84 0.00	71.16 -1.20 0.00	56.67 -0.90 0.00	40.97 -0.78 0.00	52.62 -0.68 0.00	52.16 -1.07 0.78	53.64 -1.27 1.13	40.81 -0.73 0.27	37.10 -0.70 0.42	32.09 -0.75 0.00	29.08 -0.69 0.00
GLEN PARK____ 23778	20.98 0.76 -0.42	3.97 0.11 -0.79	1.89 0.03 -0.85	2.60 0.07 -0.83	10.39 0.36 -0.90	-78.91 0.91 101.91	28.95 1.42 0.71	24.01 1.62 10.22	20.80 1.11 0.62	34.29 1.86 0.06	37.78 2.25 0.61	39.42 2.40 0.62	37.46 2.52 3.35	87.31 5.64 0.00	77.42 5.06 0.00	61.39 3.82 0.00	44.13 2.38 0.00	56.04 2.74 0.00	46.39 2.68 10.30	43.93 2.85 14.97	41.20 2.91 3.52	35.08 2.46 5.61	34.82 1.97 0.00	31.43 1.66 0.00
GLENWOOD_IC_1_G5 23712	42.77 1.81 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.15 1.68 -11.38	33.47 2.49 -2.74	36.75 2.99 -1.14	46.14 1.86 -23.96	37.65 3.08 -2.08	39.55 3.40 0.00	41.18 3.53 0.00	41.89 3.60 0.00	88.17 6.50 0.00	77.77 5.41 0.00	62.20 4.63 0.00	45.25 3.50 0.00	57.34 4.04 0.00	58.42 4.41 0.00	60.99 4.72 -0.23	54.97 3.48 -9.68	47.34 3.44 -5.68	52.15 3.02 -16.29	32.46 2.69 0.00
GLENWOOD_IC_2_G1 23688	42.67 1.71 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.12 -41.49	58.04 0.64 -48.27	35.04 1.57 -11.38	33.33 2.35 -2.74	36.58 2.82 -1.14	46.04 1.76 -23.96	37.46 2.89 -2.08	39.31 3.17 0.00	40.91 3.27 0.00	41.61 3.32 0.00	88.01 6.34 0.00	77.70 5.33 0.00	62.11 4.54 0.00	45.17 3.43 0.00	57.28 3.97 0.00	58.32 4.30 0.00	60.86 4.59 -0.23	54.76 3.28 -9.68	47.05 3.14 -5.68	51.89 2.76 -16.29	32.24 2.46 0.00
GLENWOOD_IC_3_G1 23689	42.67 1.71 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.12 -41.49	58.04 0.64 -48.27	35.04 1.57 -11.38	33.33 2.35 -2.74	36.58 2.82 -1.14	46.04 1.76 -23.96	37.46 2.89 -2.08	39.31 3.17 0.00	40.91 3.27 0.00	41.61 3.32 0.00	88.01 6.34 0.00	77.70 5.33 0.00	62.11 4.54 0.00	45.17 3.43 0.00	57.28 3.97 0.00	58.32 4.30 0.00	60.86 4.59 -0.23	54.76 3.28 -9.68	47.05 3.14 -5.68	51.89 2.76 -16.29	32.24 2.46 0.00
GLENWOOD___4 23550	42.77 1.81 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.15 1.68 -11.38	33.47 2.49 -2.74	36.75 2.99 -1.14	46.14 1.86 -23.96	37.65 3.08 -2.08	39.55 3.40 0.00	41.18 3.53 0.00	41.89 3.60 0.00	88.30 6.63 0.00	77.94 5.57 0.00	62.32 4.75 0.00	45.35 3.61 0.00	57.47 4.16 0.00	58.56 4.54 0.00	61.14 4.86 -0.23	55.03 3.54 -9.68	47.34 3.44 -5.68	52.15 3.02 -16.29	32.46 2.69 0.00
GLENWOOD___5 23614	42.77 1.81 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.15 1.68 -11.38	33.47 2.49 -2.74	36.75 2.99 -1.14	46.14 1.86 -23.96	37.65 3.08 -2.08	39.55 3.40 0.00	41.18 3.53 0.00	41.89 3.60 0.00	88.30 6.63 0.00	77.94 5.57 0.00	62.32 4.75 0.00	45.35 3.61 0.00	57.47 4.16 0.00	58.56 4.54 0.00	61.14 4.86 -0.23	55.03 3.54 -9.68	47.34 3.44 -5.68	52.15 3.02 -16.29	32.46 2.69 0.00
GLOBAL GREEN_PORT_GT1 23814	44.07 3.11 -21.15	43.33 0.41 -39.86	43.50 0.13 -42.35	43.44 0.23 -41.49	58.63 1.23 -48.27	36.54 3.07 -11.38	35.40 4.42 -2.74	38.97 5.21 -1.14	47.64 3.36 -23.96	40.41 5.84 -2.08	42.78 6.63 0.00	44.82 7.17 0.00	45.88 7.60 0.00	97.07 15.40 0.00	85.98 13.61 0.00	68.93 11.37 0.00	50.23 8.48 0.00	63.61 10.30 0.00	65.00 10.99 0.00	67.73 11.45 -0.23	59.66 8.17 -9.68	51.14 7.23 -5.68	55.28 6.15 -16.29	35.04 5.27 0.00
GLOBE___DSASP 323697	20.59 -0.86 -1.65	6.08 -0.12 -3.14	4.29 -0.05 -3.33	4.95 -0.03 -3.27	12.74 -0.20 -3.81	13.93 -0.88 7.29	26.55 -1.87 -0.18	28.86 -2.95 0.81	15.69 -1.90 2.72	29.21 -3.04 0.24	32.98 -3.12 0.04	34.54 -3.06 0.04	34.69 -3.36 0.24	75.74 -5.93 0.00	68.19 -4.18 0.00	54.39 -3.18 0.00	39.18 -2.57 0.00	51.21 -2.10 0.00	50.16 -3.11 0.74	51.09 -3.88 1.08	39.67 -1.89 0.25	36.67 -1.15 0.40	32.16 -0.69 0.00	29.68 -0.10 0.00
GOETHSLN___LBMP 323567	16.87 1.63 4.56	43.11 0.21 -39.83	43.41 0.06 -42.33	43.28 0.10 -41.47	57.93 0.55 -48.24	-10.24 1.38 33.71	-191.59 2.17 222.00	-7.29 2.70 42.60	-471.30 1.68 493.30	37.30 2.73 -2.09	-105.16 2.99 144.31	40.71 3.07 0.00	41.35 3.07 0.00	86.14 5.91 1.44	49.05 4.84 28.16	45.08 4.20 16.68	44.87 3.12 0.00	51.67 3.56 5.19	55.55 3.76 2.22	53.50 4.09 6.63	44.60 2.79 0.00	40.96 2.74 0.00	35.26 2.41 0.00	31.99 2.21 0.00
GOODYEAR_LAKE_HYD 323669	23.17 0.75 -2.62	8.14 0.11 -4.97	6.32 0.03 -5.28	6.94 0.06 -5.17	15.47 0.31 -6.02	18.87 0.73 3.95	29.70 1.11 -0.34	33.89 1.39 0.11	17.19 0.85 3.97	33.60 1.46 0.34	37.92 1.78 0.00	39.54 1.90 0.00	40.23 1.94 0.00	85.91 4.24 0.00	76.20 3.84 0.00	60.64 3.07 0.00	43.95 2.20 0.00	56.21 2.91 0.00	56.75 2.74 0.00	58.86 2.81 0.00	43.84 2.03 0.00	40.10 1.87 0.00	34.36 1.51 0.00	31.11 1.34 0.00

GOUDEY___1 345031	23.53 0.42 -3.31	9.40 0.06 -6.27	7.70 0.02 -6.67	8.30 0.05 -6.53	16.99 0.26 -7.60	16.81 0.33 5.62	29.09 0.46 -0.39	32.44 0.62 0.80	15.69 0.36 4.98	32.61 0.56 0.43	36.95 0.84 0.04	38.41 0.81 0.04	38.85 0.78 0.22	83.33 1.66 0.00	74.18 1.82 0.00	58.88 1.32 0.00	42.61 0.86 0.00	54.77 1.47 0.00	54.64 1.30 0.67	56.21 1.13 0.97	42.44 0.86 0.23	38.77 0.91 0.36	33.61 0.76 0.00	30.57 0.80 0.00
GOUDEY___7 23579	23.55 0.44 -3.31	9.41 0.07 -6.27	7.70 0.02 -6.67	8.30 0.05 -6.53	17.00 0.27 -7.60	16.82 0.35 5.62	29.12 0.49 -0.39	32.47 0.65 0.80	15.71 0.38 4.98	32.65 0.60 0.43	36.99 0.88 0.04	38.46 0.86 0.04	38.89 0.83 0.22	83.43 1.75 0.00	74.27 1.90 0.00	58.95 1.38 0.00	42.66 0.92 0.00	54.85 1.54 0.00	54.71 1.37 0.67	56.27 1.19 0.97	42.50 0.92 0.23	38.81 0.95 0.36	33.64 0.79 0.00	30.60 0.83 0.00
GOUDEY___8 23580	23.53 0.42 -3.31	9.40 0.06 -6.27	7.70 0.02 -6.67	8.30 0.05 -6.53	16.99 0.26 -7.60	16.81 0.33 5.62	29.09 0.46 -0.39	32.44 0.62 0.80	15.69 0.36 4.98	32.61 0.56 0.43	36.95 0.84 0.04	38.41 0.81 0.04	38.85 0.78 0.22	83.33 1.66 0.00	74.18 1.82 0.00	58.88 1.32 0.00	42.61 0.86 0.00	54.77 1.47 0.00	54.64 1.30 0.67	56.21 1.13 0.97	42.44 0.86 0.23	38.77 0.91 0.36	33.61 0.76 0.00	30.57 0.80 0.00
GOWANUS_GT1_1 24077	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_2 24078	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_3 24079	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_4 24080	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_5 24084	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_6 24111	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_7 24112	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT1_8 24113	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_1 24114	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_2 24115	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_3 24116	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_4 24117	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00

GOWANUS_GT2_5 24118	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_6 24119	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_7 24120	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT2_8 24121	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_1 24122	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_2 24123	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_3 24124	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_4 24125	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_5 24126	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_6 24127	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_7 24128	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT3_8 24129	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_1 24130	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_2 24131	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_3 24132	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00

GOWANUS_GT4_4 24133	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_5 24134	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_6 24135	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_7 24136	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GOWANUS_GT4_8 24137	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GREENIDGE___3 23582	22.30 0.44 -2.05	7.02 0.06 -3.89	5.16 0.01 -4.14	5.82 0.06 -4.05	14.12 0.27 -4.72	14.81 0.39 7.67	28.99 0.54 -0.21	32.42 0.68 0.87	17.70 0.50 3.11	33.06 0.84 0.27	37.33 1.23 0.05	38.85 1.25 0.05	39.28 1.25 0.26	84.60 2.93 0.00	75.50 3.13 0.00	59.97 2.41 0.00	43.35 1.60 0.00	55.86 2.56 0.00	55.44 2.22 0.79	56.93 2.04 1.15	43.22 1.68 0.27	39.37 1.58 0.43	34.12 1.27 0.00	31.02 1.24 0.00
GREENIDGE___4 23583	22.30 0.44 -2.05	7.02 0.06 -3.89	5.16 0.01 -4.14	5.82 0.06 -4.05	14.12 0.27 -4.72	14.81 0.39 7.67	28.99 0.54 -0.21	32.42 0.68 0.87	17.70 0.50 3.11	33.06 0.84 0.27	37.33 1.23 0.05	38.85 1.25 0.05	39.28 1.25 0.26	84.60 2.93 0.00	75.50 3.13 0.00	59.97 2.41 0.00	43.35 1.60 0.00	55.86 2.56 0.00	55.44 2.22 0.79	56.93 2.04 1.15	43.22 1.68 0.27	39.37 1.58 0.43	34.12 1.27 0.00	31.02 1.24 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
GROVEVILLE___HYD 323602	43.13 1.75 -21.58	44.09 0.24 -40.78	44.42 0.08 -43.34	44.30 0.12 -42.46	59.19 0.67 -49.39	35.23 1.64 -11.49	33.44 2.39 -2.80	36.04 2.90 -0.52	28.75 1.79 -6.65	35.94 2.88 -0.58	39.31 3.17 0.00	40.92 3.28 0.00	41.65 3.36 0.00	88.50 6.83 0.00	78.23 5.86 0.00	62.42 4.85 0.00	45.35 3.61 0.00	57.62 4.31 0.00	58.56 4.56 0.00	60.95 4.90 0.00	45.27 3.47 0.00	41.45 3.23 0.00	35.58 2.73 0.00	32.18 2.41 0.00
HAMPSHIRE___PAPER_HYD 323593	19.44 -0.37 0.00	3.00 -0.06 0.00	1.00 -0.01 0.00	1.71 0.00 0.00	8.91 -0.06 0.16	-236.12 -0.18 258.03	26.48 0.21 1.97	6.13 -0.06 26.43	18.74 0.02 1.60	32.49 0.15 0.15	34.79 0.22 1.58	36.32 0.29 1.61	30.00 0.36 8.64	82.61 0.93 0.00	73.08 0.71 0.00	57.99 0.43 0.00	41.87 0.12 0.00	53.33 0.03 0.00	27.32 -0.07 26.62	17.29 -0.05 38.70	33.03 0.31 9.09	23.92 0.18 14.48	33.18 0.33 0.00	29.98 0.20 0.00
HARDSCRABBLE_WT_PWR 323673	20.46 1.08 0.42	2.44 0.16 0.79	0.22 0.05 0.84	0.98 0.09 0.83	8.65 0.49 0.97	-3.92 1.08 27.10	29.57 1.51 0.18	32.87 1.91 1.65	21.26 1.06 0.10	33.86 1.38 0.01	37.52 1.48 0.10	38.93 1.39 0.10	39.23 1.48 0.54	84.57 2.90 0.00	75.14 2.78 0.00	59.74 2.17 0.00	43.30 1.56 0.00	55.40 2.10 0.00	54.80 2.45 1.65	56.15 2.51 2.40	42.92 1.68 0.56	38.80 1.47 0.90	34.08 1.23 0.00	30.81 1.03 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.41 1.44 -19.17	39.75 0.20 -36.47	39.92 0.06 -38.84	39.88 0.10 -38.07	53.98 0.55 -44.30	33.72 1.37 -10.26	32.76 2.01 -2.51	34.36 2.44 0.70	-4.77 1.45 26.53	32.56 2.38 2.30	38.78 2.63 0.00	40.38 2.73 0.00	41.10 2.81 0.00	87.36 5.69 0.00	77.27 4.91 0.00	61.67 4.11 0.00	44.76 3.01 0.00	56.93 3.63 0.00	57.82 3.80 0.00	60.18 4.13 0.00	44.68 2.87 0.00	40.91 2.68 0.00	35.12 2.27 0.00	31.78 2.01 0.00
HARZA MOOSE___RIVER 24016	20.41 0.61 0.00	3.15 0.09 0.00	1.04 0.03 0.00	1.76 0.06 0.00	9.38 0.29 0.05	-60.31 0.71 83.11	28.74 1.09 0.59	25.97 1.26 7.90	20.71 0.89 0.49	33.90 1.45 0.04	37.39 1.72 0.48	38.94 1.78 0.49	37.50 1.80 2.58	85.61 3.93 0.00	75.89 3.52 0.00	60.19 2.63 0.00	43.47 1.73 0.00	55.46 2.16 0.00	48.20 2.14 7.95	46.71 2.23 11.56	41.02 1.93 2.72	35.62 1.72 4.33	34.25 1.41 0.00	30.99 1.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.77 1.82 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.03 0.66 -48.24	35.17 1.62 -11.45	33.50 2.50 -2.76	39.29 3.06 -3.62	47.57 1.89 -25.36	39.13 3.07 -3.57	40.03 3.36 -0.53	41.11 3.41 -0.05	41.70 3.41 0.00	88.21 6.54 0.00	77.67 5.31 0.00	62.17 4.61 0.00	45.20 3.46 0.00	57.29 3.99 0.00	58.09 4.08 0.00	60.38 4.33 0.00	44.79 2.98 0.00	41.29 3.07 0.00	35.65 2.81 0.00	32.34 2.56 0.00
HEMPSTEAD____ 23647	42.73 1.77 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.06 0.66 -48.27	35.10 1.63 -11.38	33.45 2.46 -2.74	36.68 2.92 -1.14	46.09 1.82 -23.96	37.60 3.03 -2.08	39.44 3.29 0.00	41.10 3.46 0.00	41.83 3.54 0.00	88.14 6.46 0.00	77.91 5.54 0.00	62.37 4.80 0.00	45.43 3.69 0.00	57.47 4.17 0.00	58.66 4.65 0.00	61.24 4.96 -0.23	55.06 3.57 -9.68	47.33 3.42 -5.68	52.19 3.06 -16.29	32.49 2.72 0.00

HICKLING___1 23621	22.91 0.51 -2.60	8.07 0.07 -4.93	6.27 0.02 -5.24	6.91 0.07 -5.13	15.47 0.37 -5.97	15.76 0.36 6.70	29.07 0.53 -0.29	32.55 0.76 0.83	17.30 0.97 3.99	33.67 1.53 0.35	38.22 2.12 0.04	39.63 2.03 0.04	39.98 1.93 0.24	85.77 4.10 0.00	76.60 4.24 0.00	60.62 3.06 0.00	43.85 2.10 0.00	56.68 3.38 0.00	56.33 3.06 0.73	57.75 2.77 1.07	43.66 2.10 0.25	39.92 2.09 0.40	34.63 1.78 0.00	31.57 1.80 0.00
HICKLING___2 23622	22.91 0.51 -2.60	8.07 0.07 -4.93	6.27 0.02 -5.24	6.91 0.07 -5.13	15.47 0.37 -5.97	15.76 0.36 6.70	29.07 0.53 -0.29	32.55 0.76 0.83	17.30 0.97 3.99	33.67 1.53 0.35	38.22 2.12 0.04	39.63 2.03 0.04	39.98 1.93 0.24	85.77 4.10 0.00	76.60 4.24 0.00	60.62 3.06 0.00	43.85 2.10 0.00	56.68 3.38 0.00	56.33 3.06 0.73	57.75 2.77 1.07	43.66 2.10 0.25	39.92 2.09 0.40	34.63 1.78 0.00	31.57 1.80 0.00
HIGH FALLS___HY 23754	42.11 1.53 -20.78	42.57 0.21 -39.30	42.84 0.06 -41.77	42.72 0.08 -40.92	57.20 0.47 -47.60	34.26 1.26 -10.90	32.85 1.90 -2.70	35.48 2.54 -0.32	23.06 1.54 -1.21	35.16 2.57 -0.10	38.70 2.55 0.00	40.39 2.74 0.00	41.05 2.77 0.00	87.52 5.85 0.00	77.39 5.02 0.00	61.73 4.16 0.00	44.83 3.09 0.00	57.21 3.91 0.00	57.99 3.98 0.00	60.46 4.42 0.00	45.04 3.23 0.00	41.25 3.02 0.00	35.21 2.37 0.00	31.81 2.04 0.00
HILLBURN___GT 23639	40.72 1.41 -19.51	40.42 0.20 -37.15	40.66 0.06 -39.59	40.61 0.10 -38.81	54.83 0.53 -45.17	33.91 1.32 -10.50	32.75 1.94 -2.56	34.36 2.38 0.64	-3.10 1.42 24.84	32.66 2.33 2.16	38.68 2.53 0.00	40.27 2.62 0.00	40.96 2.67 0.00	87.01 5.34 0.00	76.90 4.54 0.00	61.37 3.81 0.00	44.55 2.80 0.00	56.62 3.32 0.00	57.53 3.52 0.00	59.89 3.85 0.00	44.46 2.65 0.00	40.74 2.52 0.00	35.01 2.16 0.00	31.68 1.92 0.00
HISHELDN_WT_PWR 323625	21.41 -0.28 -1.88	6.60 -0.05 -3.58	4.78 -0.03 -3.80	5.44 0.01 -3.72	13.49 0.01 -4.34	14.51 -0.44 7.14	27.47 -0.98 -0.21	30.25 -1.55 0.82	16.29 -1.00 3.02	30.74 -1.49 0.26	34.82 -1.28 0.04	36.42 -1.18 0.04	36.73 -1.31 0.24	79.66 -2.01 0.00	71.67 -0.70 0.00	57.11 -0.46 0.00	41.24 -0.51 0.00	53.71 0.41 0.74	52.78 -0.49 1.07	53.80 -1.17 1.07	41.42 -0.14 0.25	38.14 0.32 0.40	33.37 0.52 0.00	30.65 0.88 0.00
HOLTSVILLE_IC_1 23690	42.86 1.91 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.11 0.71 -48.27	35.23 1.76 -11.38	33.60 2.62 -2.74	36.83 3.07 -1.14	46.21 1.94 -23.96	37.88 3.32 -2.08	39.69 3.55 0.00	41.41 3.77 0.00	42.24 3.96 0.00	89.00 7.33 0.00	78.59 6.22 0.00	63.03 5.47 0.00	46.01 4.26 0.00	58.10 4.80 0.00	59.57 5.55 0.00	62.08 5.80 -0.23	55.70 4.21 -9.68	47.82 3.91 -5.68	52.65 3.52 -16.29	32.89 3.12 0.00
HOLTSVILLE_IC_10 23699	43.00 2.04 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.14 -41.49	58.16 0.76 -48.27	35.36 1.89 -11.38	33.79 2.81 -2.74	37.07 3.31 -1.14	46.38 2.11 -23.96	38.17 3.61 -2.08	40.02 3.88 0.00	41.78 4.13 0.00	42.63 4.35 0.00	89.86 8.19 0.00	79.33 6.97 0.00	63.68 6.11 0.00	46.50 4.75 0.00	58.66 5.36 0.00	60.20 6.18 0.00	62.69 6.41 -0.23	56.18 4.69 -9.68	48.24 4.34 -5.68	52.98 3.85 -16.29	33.17 3.40 0.00
HOLTSVILLE_IC_2 23691	42.86 1.91 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.11 0.71 -48.27	35.23 1.76 -11.38	33.60 2.62 -2.74	36.83 3.07 -1.14	46.21 1.94 -23.96	37.88 3.32 -2.08	39.69 3.55 0.00	41.41 3.77 0.00	42.24 3.96 0.00	89.00 7.33 0.00	78.59 6.22 0.00	63.03 5.47 0.00	46.01 4.26 0.00	58.10 4.80 0.00	59.57 5.55 0.00	62.08 5.80 -0.23	55.70 4.21 -9.68	47.82 3.91 -5.68	52.65 3.52 -16.29	32.89 3.12 0.00
HOLTSVILLE_IC_3 23692	42.86 1.91 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.11 0.71 -48.27	35.23 1.76 -11.38	33.60 2.62 -2.74	36.83 3.07 -1.14	46.21 1.94 -23.96	37.88 3.32 -2.08	39.69 3.55 0.00	41.41 3.77 0.00	42.24 3.96 0.00	89.00 7.33 0.00	78.59 6.22 0.00	63.03 5.47 0.00	46.01 4.26 0.00	58.10 4.80 0.00	59.57 5.55 0.00	62.08 5.80 -0.23	55.70 4.21 -9.68	47.82 3.91 -5.68	52.65 3.52 -16.29	32.89 3.12 0.00
HOLTSVILLE_IC_4 23693	42.86 1.91 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.11 0.71 -48.27	35.23 1.76 -11.38	33.60 2.62 -2.74	36.83 3.07 -1.14	46.21 1.94 -23.96	37.88 3.32 -2.08	39.69 3.55 0.00	41.41 3.77 0.00	42.24 3.96 0.00	89.00 7.33 0.00	78.59 6.22 0.00	63.03 5.47 0.00	46.01 4.26 0.00	58.10 4.80 0.00	59.57 5.55 0.00	62.08 5.80 -0.23	55.70 4.21 -9.68	47.82 3.91 -5.68	52.65 3.52 -16.29	32.89 3.12 0.00
HOLTSVILLE_IC_5 23694	42.86 1.91 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.11 0.71 -48.27	35.23 1.76 -11.38	33.60 2.62 -2.74	36.83 3.07 -1.14	46.21 1.94 -23.96	37.88 3.32 -2.08	39.69 3.55 0.00	41.41 3.77 0.00	42.24 3.96 0.00	89.00 7.33 0.00	78.59 6.22 0.00	63.03 5.47 0.00	46.01 4.26 0.00	58.10 4.80 0.00	59.57 5.55 0.00	62.08 5.80 -0.23	55.70 4.21 -9.68	47.82 3.91 -5.68	52.65 3.52 -16.29	32.89 3.12 0.00
HOLTSVILLE_IC_6 23695	43.00 2.04 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.14 -41.49	58.16 0.76 -48.27	35.36 1.89 -11.38	33.79 2.81 -2.74	37.07 3.31 -1.14	46.38 2.11 -23.96	38.17 3.61 -2.08	40.02 3.88 0.00	41.78 4.13 0.00	42.63 4.35 0.00	89.86 8.19 0.00	79.33 6.97 0.00	63.68 6.11 0.00	46.50 4.75 0.00	58.66 5.36 0.00	60.20 6.18 0.00	62.69 6.41 -0.23	56.18 4.69 -9.68	48.24 4.34 -5.68	52.98 3.85 -16.29	33.17 3.40 0.00
HOLTSVILLE_IC_7 23696	43.00 2.04 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.14 -41.49	58.16 0.76 -48.27	35.36 1.89 -11.38	33.79 2.81 -2.74	37.07 3.31 -1.14	46.38 2.11 -23.96	38.17 3.61 -2.08	40.02 3.88 0.00	41.78 4.13 0.00	42.63 4.35 0.00	89.86 8.19 0.00	79.33 6.97 0.00	63.68 6.11 0.00	46.50 4.75 0.00	58.66 5.36 0.00	60.20 6.18 0.00	62.69 6.41 -0.23	56.18 4.69 -9.68	48.24 4.34 -5.68	52.98 3.85 -16.29	33.17 3.40 0.00
HOLTSVILLE_IC_8 23697	43.00 2.04 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.14 -41.49	58.16 0.76 -48.27	35.36 1.89 -11.38	33.79 2.81 -2.74	37.07 3.31 -1.14	46.38 2.11 -23.96	38.17 3.61 -2.08	40.02 3.88 0.00	41.78 4.13 0.00	42.63 4.35 0.00	89.86 8.19 0.00	79.33 6.97 0.00	63.68 6.11 0.00	46.50 4.75 0.00	58.66 5.36 0.00	60.20 6.18 0.00	62.69 6.41 -0.23	56.18 4.69 -9.68	48.24 4.34 -5.68	52.98 3.85 -16.29	33.17 3.40 0.00
HOLTSVILLE_IC_9 23698	43.00 2.04 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.14 -41.49	58.16 0.76 -48.27	35.36 1.89 -11.38	33.79 2.81 -2.74	37.07 3.31 -1.14	46.38 2.11 -23.96	38.17 3.61 -2.08	40.02 3.88 0.00	41.78 4.13 0.00	42.63 4.35 0.00	89.86 8.19 0.00	79.33 6.97 0.00	63.68 6.11 0.00	46.50 4.75 0.00	58.66 5.36 0.00	60.20 6.18 0.00	62.69 6.41 -0.23	56.18 4.69 -9.68	48.24 4.34 -5.68	52.98 3.85 -16.29	33.17 3.40 0.00

HOWARD_WT_PWR 323690	22.30 0.32 -2.18	7.24 0.04 -4.13	5.41 0.00 -4.39	6.06 0.05 -4.30	14.35 0.21 -5.01	14.94 0.01 7.16	28.38 -0.10 -0.24	31.67 -0.11 0.84	16.94 -0.02 3.35	32.36 0.17 0.29	36.67 0.57 0.04	38.19 0.59 0.04	38.63 0.59 0.24	83.32 1.66 0.00	74.81 2.44 0.00	59.52 1.95 0.00	42.94 1.20 0.00	55.59 2.28 0.00	55.00 1.74 0.75	56.27 1.32 1.09	42.94 1.39 0.26	39.23 1.42 0.41	34.15 1.30 0.00	31.32 1.56 0.00
HQ_GEN_CEDARS 23644	18.63 -1.18 0.00	2.88 -0.18 0.00	0.97 -0.04 0.00	1.62 -0.08 0.00	8.38 -0.47 0.28	-419.27 -1.23 440.13	23.99 -0.86 3.39	-14.49 -1.69 45.42	16.52 -1.04 2.75	30.76 -1.47 0.25	31.73 -1.70 2.71	33.19 -1.69 2.77	21.74 -1.69 14.85	78.17 -3.50 0.00	69.03 -3.33 0.00	54.88 -2.68 0.00	39.82 -1.93 0.00	50.90 -2.41 0.00	5.55 -2.57 45.89	-13.37 -2.71 66.70	24.08 -2.06 15.67	11.30 -1.96 24.97	31.79 -1.05 0.00	28.75 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	18.63 -1.18 0.00	2.88 -0.18 0.00	0.97 -0.04 0.00	1.62 -0.08 0.00	8.38 -0.47 0.28	-419.27 -1.23 440.13	23.99 -0.86 3.39	-14.49 -1.69 45.42	16.52 -1.04 2.75	30.76 -1.47 0.25	31.73 -1.70 2.71	33.19 -1.69 2.77	21.74 -1.69 14.85	78.17 -3.50 0.00	69.03 -3.33 0.00	54.88 -2.68 0.00	39.82 -1.93 0.00	50.90 -2.41 0.00	5.55 -2.57 45.89	-13.37 -2.71 66.70	24.08 -2.06 15.67	11.30 -1.96 24.97	31.79 -1.05 0.00	28.75 -1.02 0.00
HQ_GEN_IMPORT 323601	19.13 -0.67 0.00	2.96 -0.11 0.00	0.98 -0.03 0.00	1.65 -0.06 0.00	8.51 -0.30 0.32	-500.00 -0.84 521.26	23.33 -0.97 3.94	-21.44 -1.21 52.86	16.36 -0.75 3.21	31.08 -1.11 0.29	31.70 -1.29 3.16	33.10 -1.32 3.22	19.66 -1.34 17.29	78.90 -2.77 0.00	69.90 -2.46 0.00	55.55 -2.02 0.00	40.31 -1.44 0.00	51.50 -1.80 0.00	-0.35 -1.92 52.44	-22.17 -2.00 76.22	22.39 -1.52 17.91	8.28 -1.42 28.53	31.68 -1.16 0.00	28.71 -1.07 0.00
HQ_GEN_WHEEL 23651	19.13 -0.67 0.00	2.96 -0.11 0.00	0.98 -0.03 0.00	1.65 -0.06 0.00	8.51 -0.30 0.32	-500.00 -0.84 521.26	23.33 -0.97 3.94	-21.44 -1.21 52.86	16.36 -0.75 3.21	31.08 -1.11 0.29	31.70 -1.29 3.16	33.10 -1.32 3.22	19.66 -1.34 17.29	78.90 -2.77 0.00	69.90 -2.46 0.00	55.55 -2.02 0.00	40.31 -1.44 0.00	51.50 -1.80 0.00	-0.35 -1.92 52.44	-22.17 -2.00 76.22	22.39 -1.52 17.91	8.28 -1.42 28.53	31.68 -1.16 0.00	28.71 -1.07 0.00
HUDSON_AVE_GT_3 23810	42.72 1.78 -21.15	43.14 0.24 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.03 1.56 -11.37	33.40 2.42 -2.74	36.75 2.98 -1.15	46.22 1.87 -24.04	37.61 3.03 -2.09	39.49 3.34 0.00	41.08 3.44 0.00	41.71 3.43 0.00	88.37 6.70 0.00	77.89 5.53 0.00	62.27 4.70 0.00	45.26 3.52 0.00	57.40 4.10 0.00	58.28 4.26 0.00	60.61 4.57 0.00	45.00 3.19 0.00	41.32 3.09 0.00	35.58 2.74 0.00	32.27 2.50 0.00
HUDSON_AVE_GT_4 23540	42.72 1.78 -21.15	43.14 0.24 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.03 1.56 -11.37	33.40 2.42 -2.74	36.75 2.98 -1.15	46.22 1.87 -24.04	37.61 3.03 -2.09	39.49 3.34 0.00	41.08 3.44 0.00	41.71 3.43 0.00	88.37 6.70 0.00	77.89 5.53 0.00	62.27 4.70 0.00	45.26 3.52 0.00	57.40 4.10 0.00	58.28 4.26 0.00	60.61 4.57 0.00	45.00 3.19 0.00	41.32 3.09 0.00	35.58 2.74 0.00	32.27 2.50 0.00
HUDSON_AVE_GT_5 23657	42.72 1.78 -21.15	43.14 0.24 -39.83	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.03 1.56 -11.37	33.40 2.42 -2.74	36.75 2.98 -1.15	46.22 1.87 -24.04	37.61 3.03 -2.09	39.49 3.34 0.00	41.08 3.44 0.00	41.71 3.43 0.00	88.37 6.70 0.00	77.89 5.53 0.00	62.27 4.70 0.00	45.26 3.52 0.00	57.40 4.10 0.00	58.28 4.26 0.00	60.61 4.57 0.00	45.00 3.19 0.00	41.32 3.09 0.00	35.58 2.74 0.00	32.27 2.50 0.00
HUDSON_AVE_10 24168	42.61 1.66 -21.15	43.12 0.22 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.97 0.59 -48.24	34.94 1.48 -11.37	33.28 2.30 -2.74	36.59 2.83 -1.15	46.12 1.77 -24.04	37.44 2.86 -2.09	39.27 3.12 0.00	40.84 3.19 0.00	41.47 3.18 0.00	87.85 6.18 0.00	77.40 5.04 0.00	61.92 4.35 0.00	45.01 3.26 0.00	57.09 3.79 0.00	57.98 3.97 0.00	60.32 4.27 0.00	44.77 2.96 0.00	41.13 2.91 0.00	35.44 2.59 0.00	32.13 2.36 0.00
HUNTER_MOUNT___DRP 323613	45.17 1.67 -23.69	48.09 0.26 -44.76	48.67 0.08 -47.57	48.46 0.14 -46.61	64.10 0.75 -54.22	35.92 1.79 -12.04	33.71 2.40 -3.08	36.11 2.88 -0.61	30.42 1.81 -8.30	35.98 2.77 -0.72	39.16 3.02 0.00	40.66 3.02 0.00	41.39 3.10 0.00	88.03 6.36 0.00	77.85 5.48 0.00	62.08 4.51 0.00	45.11 3.36 0.00	57.27 3.97 0.00	58.32 4.31 0.00	60.71 4.66 0.00	45.19 3.38 0.00	41.24 3.02 0.00	35.36 2.51 0.00	31.93 2.16 0.00
HUNTINGTON_RES_REC 323705	42.88 1.93 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.12 0.72 -48.27	35.26 1.79 -11.38	33.63 2.65 -2.74	36.86 3.10 -1.14	46.23 1.96 -23.96	37.91 3.34 -2.08	39.69 3.54 0.00	41.37 3.72 0.00	42.22 3.93 0.00	89.02 7.34 0.00	78.60 6.24 0.00	63.00 5.43 0.00	45.99 4.24 0.00	58.09 4.79 0.00	59.55 5.54 0.00	62.03 5.76 -0.23	55.62 4.13 -9.68	47.74 3.83 -5.68	52.57 3.44 -16.29	32.86 3.08 0.00
HUNTLEY___63 23557	21.23 -0.25 -1.67	6.21 -0.04 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.05 0.06 -3.86	14.52 -0.27 7.29	27.43 -0.99 -0.18	29.98 -1.82 0.81	16.38 -1.20 2.73	30.37 -1.88 0.24	34.40 -1.70 0.04	36.03 -1.57 0.04	36.26 -1.79 0.24	79.06 -2.61 0.00	71.22 -1.15 0.00	56.78 -0.78 0.00	40.89 -0.86 0.00	53.41 0.11 0.00	52.34 -0.92 0.74	53.35 -1.62 1.08	41.31 -0.24 0.25	38.09 0.27 0.41	33.31 0.46 0.00	30.66 0.88 0.00
HUNTLEY___64 23558	21.23 -0.25 -1.67	6.21 -0.04 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.05 0.06 -3.86	14.52 -0.27 7.29	27.43 -0.99 -0.18	29.98 -1.82 0.81	16.38 -1.20 2.73	30.37 -1.88 0.24	34.40 -1.70 0.04	36.03 -1.57 0.04	36.26 -1.79 0.24	79.06 -2.61 0.00	71.22 -1.15 0.00	56.78 -0.78 0.00	40.89 -0.86 0.00	53.41 0.11 0.00	52.34 -0.92 0.74	53.35 -1.62 1.08	41.31 -0.24 0.25	38.09 0.27 0.41	33.31 0.46 0.00	30.66 0.88 0.00
HUNTLEY___65 23559	21.23 -0.25 -1.67	6.21 -0.04 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.05 0.06 -3.86	14.52 -0.27 7.29	27.43 -0.99 -0.18	29.98 -1.82 0.81	16.38 -1.20 2.73	30.37 -1.88 0.24	34.40 -1.70 0.04	36.03 -1.57 0.04	36.26 -1.79 0.24	79.06 -2.61 0.00	71.22 -1.15 0.00	56.78 -0.78 0.00	40.89 -0.86 0.00	53.41 0.11 0.00	52.34 -0.92 0.74	53.35 -1.62 1.08	41.31 -0.24 0.25	38.09 0.27 0.41	33.31 0.46 0.00	30.66 0.88 0.00
HUNTLEY___66 23560	21.23 -0.25 -1.67	6.21 -0.04 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.05 0.06 -3.86	14.52 -0.27 7.29	27.43 -0.99 -0.18	29.98 -1.82 0.81	16.38 -1.20 2.73	30.37 -1.88 0.24	34.40 -1.70 0.04	36.03 -1.57 0.04	36.26 -1.79 0.24	79.06 -2.61 0.00	71.22 -1.15 0.00	56.78 -0.78 0.00	40.89 -0.86 0.00	53.41 0.11 0.00	52.34 -0.92 0.74	53.35 -1.62 1.08	41.31 -0.24 0.25	38.09 0.27 0.41	33.31 0.46 0.00	30.66 0.88 0.00

HUNTLEY___67 23561	21.05 -0.45 -1.70	6.23 -0.07 -3.23	4.41 -0.04 -3.43	5.08 0.01 -3.36	13.03 -0.03 -3.92	14.37 -0.48 7.24	27.20 -1.24 -0.19	29.77 -2.03 0.81	16.19 -1.33 2.80	30.18 -2.07 0.24	34.14 -1.97 0.04	35.74 -1.86 0.04	35.93 -2.11 0.24	78.26 -3.41 0.00	70.50 -1.86 0.00	56.18 -1.38 0.00	40.49 -1.26 0.00	52.85 -0.45 0.00	51.82 -1.45 0.74	52.81 -2.15 1.08	40.86 -0.69 0.25	37.69 -0.13 0.40	32.99 0.14 0.00	30.36 0.59 0.00
HUNTLEY___68 23562	21.05 -0.45 -1.70	6.23 -0.07 -3.23	4.41 -0.04 -3.43	5.08 0.01 -3.36	13.03 -0.03 -3.92	14.37 -0.48 7.24	27.20 -1.24 -0.19	29.77 -2.03 0.81	16.19 -1.33 2.80	30.18 -2.07 0.24	34.14 -1.97 0.04	35.74 -1.86 0.04	35.93 -2.11 0.24	78.26 -3.41 0.00	70.50 -1.86 0.00	56.18 -1.38 0.00	40.49 -1.26 0.00	52.85 -0.45 0.00	51.82 -1.45 0.74	52.81 -2.15 1.08	40.86 -0.69 0.25	37.69 -0.13 0.40	32.99 0.14 0.00	30.36 0.59 0.00
HYLAND___LFGE 323620	21.90 0.28 -1.82	6.55 0.03 -3.45	4.68 -0.01 -3.67	5.34 0.03 -3.59	13.46 0.14 -4.18	14.88 0.20 7.41	28.55 0.12 -0.19	31.84 0.05 0.83	17.66 0.13 2.78	32.59 0.35 0.24	36.83 0.72 0.04	38.50 0.90 0.04	38.95 0.91 0.25	84.16 2.49 0.00	75.33 2.97 0.00	59.91 2.34 0.00	43.25 1.51 0.00	55.94 2.64 0.00	55.29 2.04 0.76	56.74 1.80 1.10	43.32 1.78 0.26	39.46 1.65 0.41	34.17 1.32 0.00	31.04 1.27 0.00
INDECK___CORINTH 23802	49.84 2.33 -27.71	55.77 0.35 -52.35	56.76 0.11 -55.64	56.42 0.19 -54.51	73.58 1.04 -63.41	32.08 2.49 -7.50	35.11 3.32 -3.55	36.54 3.86 -0.06	32.27 2.34 -9.62	36.91 3.59 -0.84	39.73 3.62 0.04	41.32 3.72 0.04	41.87 3.80 0.21	89.73 8.06 0.00	79.15 6.78 0.00	63.07 5.50 0.00	45.82 4.08 0.00	58.66 5.36 0.00	59.19 5.83 0.66	61.23 6.15 0.96	46.58 4.99 0.22	42.18 4.32 0.36	36.52 3.67 0.00	33.00 3.23 0.00
INDECK___ILION 23567	20.06 0.68 0.42	2.38 0.10 0.79	0.20 0.03 0.84	0.94 0.06 0.83	8.47 0.30 0.97	-4.33 0.67 27.10	28.98 0.92 0.18	32.11 1.14 1.65	20.85 0.64 0.10	33.36 0.88 0.01	37.01 0.97 0.10	38.47 0.93 0.10	38.73 0.98 0.54	83.61 1.94 0.00	74.18 1.81 0.00	58.99 1.42 0.00	42.78 1.03 0.00	54.68 1.38 0.00	53.96 1.60 1.65	55.30 1.66 2.40	42.38 1.14 0.56	38.33 1.01 0.90	33.68 0.83 0.00	30.49 0.72 0.00
INDECK___OLEAN 23982	21.96 0.17 -1.98	6.86 0.02 -3.76	5.02 0.00 -4.00	5.71 0.07 -3.92	14.03 0.33 -4.57	14.99 -0.07 7.03	28.20 -0.26 -0.22	31.29 -0.51 0.81	16.64 -0.53 3.14	31.33 -0.88 0.27	35.63 -0.47 0.04	36.93 -0.67 0.04	37.21 -0.84 0.24	80.07 -1.60 0.00	72.38 0.01 0.00	57.22 -0.35 0.00	41.23 -0.52 0.00	53.80 0.50 0.00	53.17 -0.11 0.73	54.27 -0.71 1.07	41.32 -0.23 0.25	38.05 0.22 0.40	33.46 0.61 0.00	30.79 1.02 0.00
INDECK___OSWEGO 23783	20.48 -0.18 -0.86	4.67 -0.02 -1.62	2.73 -0.01 -1.73	3.39 -0.01 -1.69	11.02 -0.06 -1.95	1.80 -0.21 20.08	27.66 -0.54 0.04	29.91 -0.71 2.00	18.52 -0.40 1.39	31.70 -0.67 0.12	35.39 -0.64 0.11	36.89 -0.63 0.12	37.02 -0.62 0.64	80.47 -1.20 0.00	71.43 -0.94 0.00	56.81 -0.75 0.00	41.13 -0.61 0.00	52.60 -0.70 0.00	51.22 -0.82 1.98	52.29 -0.89 2.87	40.57 -0.57 0.67	36.64 -0.51 1.08	32.51 -0.33 0.00	29.55 -0.22 0.00
INDECK___YERKES 23781	21.25 -0.23 -1.67	6.21 -0.03 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.06 0.07 -3.86	14.55 -0.25 7.29	27.47 -0.96 -0.18	30.03 -1.78 0.81	16.40 -1.18 2.73	30.41 -1.84 0.24	34.45 -1.66 0.04	36.08 -1.52 0.04	36.32 -1.73 0.24	79.17 -2.50 0.00	71.32 -1.05 0.00	56.85 -0.72 0.00	40.94 -0.80 0.00	53.48 0.18 0.00	52.41 -0.86 0.74	53.42 -1.55 1.08	41.37 -0.19 0.25	38.13 0.31 0.41	33.35 0.50 0.00	30.69 0.91 0.00
INDIAN POINT_GT_1 24139	42.07 1.43 -20.83	42.55 0.20 -39.28	42.82 0.06 -41.74	42.71 0.10 -40.90	57.24 0.53 -47.58	34.58 1.31 -11.18	32.92 1.97 -2.70	35.39 2.41 -0.36	24.16 1.47 -2.38	35.08 2.38 -0.21	38.73 2.59 0.00	40.29 2.65 0.00	40.96 2.68 0.00	86.94 5.27 0.00	76.75 4.38 0.00	61.28 3.71 0.00	44.51 2.77 0.00	56.53 3.23 0.00	57.45 3.44 0.00	59.79 3.74 0.00	44.39 2.58 0.00	40.70 2.47 0.00	34.99 2.15 0.00	31.68 1.92 0.00
INDIAN POINT_GT_2 23659	42.07 1.43 -20.83	42.55 0.20 -39.28	42.82 0.06 -41.74	42.71 0.10 -40.90	57.24 0.53 -47.58	34.58 1.31 -11.18	32.92 1.97 -2.70	35.39 2.41 -0.36	24.16 1.47 -2.38	35.08 2.38 -0.21	38.73 2.59 0.00	40.29 2.65 0.00	40.96 2.68 0.00	86.94 5.27 0.00	76.75 4.38 0.00	61.28 3.71 0.00	44.51 2.77 0.00	56.53 3.23 0.00	57.45 3.44 0.00	59.79 3.74 0.00	44.39 2.58 0.00	40.70 2.47 0.00	34.99 2.15 0.00	31.68 1.92 0.00
INDIAN POINT_GT_3 24019	42.07 1.43 -20.83	42.55 0.20 -39.28	42.82 0.06 -41.74	42.71 0.10 -40.90	57.24 0.53 -47.58	34.58 1.31 -11.18	32.92 1.97 -2.70	35.39 2.41 -0.36	24.16 1.47 -2.38	35.08 2.38 -0.21	38.73 2.59 0.00	40.29 2.65 0.00	40.96 2.68 0.00	86.94 5.27 0.00	76.75 4.38 0.00	61.28 3.71 0.00	44.51 2.77 0.00	56.53 3.23 0.00	57.45 3.44 0.00	59.79 3.74 0.00	44.39 2.58 0.00	40.70 2.47 0.00	34.99 2.15 0.00	31.68 1.92 0.00
INDIAN POINT___2 23530	41.50 1.35 -20.35	41.84 0.19 -38.59	42.07 0.06 -41.00	41.97 0.09 -40.17	56.36 0.49 -46.73	34.27 1.24 -10.94	32.75 1.86 -2.65	34.07 2.28 0.82	-8.46 1.37 30.15	32.11 2.24 2.62	38.58 2.43 0.00	40.14 2.50 0.00	40.81 2.53 0.00	86.64 4.97 0.00	76.47 4.10 0.00	61.06 3.50 0.00	44.34 2.60 0.00	56.32 3.01 0.00	57.23 3.22 0.00	59.57 3.53 0.00	44.23 2.42 0.00	40.54 2.32 0.00	34.86 2.02 0.00	31.57 1.81 0.00
INDIAN POINT___3 23531	42.24 1.46 -20.98	42.57 0.20 -39.31	42.84 0.06 -41.77	42.74 0.10 -40.93	57.27 0.54 -47.61	34.61 1.33 -11.19	32.92 1.98 -2.70	36.46 2.42 -1.43	53.64 1.47 -31.85	37.63 2.38 -2.76	38.70 2.56 0.00	40.26 2.62 0.00	40.93 2.65 0.00	86.87 5.21 0.00	76.66 4.29 0.00	61.17 3.60 0.00	44.43 2.68 0.00	56.42 3.12 0.00	57.34 3.33 0.00	59.67 3.63 0.00	44.29 2.48 0.00	40.57 2.35 0.00	34.87 2.02 0.00	31.57 1.80 0.00
IP CORINTH___1 23988	49.84 2.33 -27.71	55.77 0.35 -52.35	56.76 0.11 -55.64	56.42 0.19 -54.51	73.58 1.04 -63.41	32.08 2.49 -7.50	35.11 3.32 -3.55	36.54 3.86 -0.06	32.27 2.34 -9.62	36.91 3.59 -0.84	39.73 3.62 0.04	41.32 3.72 0.04	41.87 3.80 0.21	89.73 8.06 0.00	79.15 6.78 0.00	63.07 5.50 0.00	45.82 4.08 0.00	58.66 5.36 0.00	59.19 5.83 0.66	61.23 6.15 0.96	46.58 4.99 0.22	42.18 4.32 0.36	36.52 3.67 0.00	33.00 3.23 0.00
IP___TICONDEROGA 23804	49.45 2.80 -26.84	54.19 0.42 -50.71	55.03 0.13 -53.89	54.74 0.23 -52.80	71.78 1.23 -61.42	33.69 2.87 -8.73	35.61 3.92 -3.44	37.24 4.44 -0.18	34.08 2.65 -11.12	37.49 4.04 -0.96	40.33 4.22 0.04	41.85 4.24 0.04	42.40 4.30 0.19	90.71 9.04 0.00	80.47 8.10 0.00	64.08 6.52 0.00	46.42 4.67 0.00	59.45 6.15 0.00	60.14 6.70 0.58	62.08 6.88 0.84	47.09 5.48 0.20	42.72 4.81 0.31	37.20 4.35 0.00	33.69 3.92 0.00

ISLIP_RES_REC 323679	43.10 2.15 -21.15	43.20 0.27 -39.86	43.45 0.09 -42.35	43.36 0.15 -41.49	58.20 0.80 -48.27	35.46 1.99 -11.38	33.95 2.96 -2.74	37.26 3.50 -1.14	46.50 2.22 -23.96	38.40 3.84 -2.08	40.30 4.15 0.00	42.08 4.43 0.00	42.97 4.68 0.00	90.59 8.92 0.00	80.02 7.65 0.00	64.24 6.67 0.00	46.91 5.17 0.00	59.18 5.88 0.00	60.69 6.68 0.00	63.19 6.92 -0.23	56.53 5.05 -9.68	48.57 4.66 -5.68	53.25 4.11 -16.29	33.38 3.61 0.00
JARVIS____ 23743	19.63 0.25 0.42	2.31 0.04 0.79	0.18 0.01 0.84	0.90 0.02 0.83	8.27 0.10 0.97	-4.76 0.24 27.10	28.36 0.30 0.18	31.36 0.39 1.65	20.45 0.24 0.10	32.84 0.36 0.01	36.44 0.40 0.10	37.96 0.42 0.10	38.17 0.42 0.54	82.57 0.90 0.00	73.16 0.79 0.00	58.18 0.62 0.00	42.19 0.44 0.00	53.86 0.56 0.00	52.96 0.60 1.65	54.26 0.62 2.40	41.72 0.48 0.56	37.77 0.44 0.90	33.21 0.36 0.00	30.10 0.33 0.00
JENNISON____1 23625	24.45 1.14 -3.51	9.89 0.17 -6.66	8.14 0.05 -7.08	8.75 0.10 -6.94	17.73 0.52 -8.07	17.69 1.12 5.52	30.29 1.63 -0.41	33.90 2.07 0.78	16.43 1.35 5.23	34.25 2.22 0.45	38.81 2.70 0.04	40.36 2.75 0.04	40.85 2.78 0.21	87.69 6.02 0.00	77.92 5.55 0.00	61.86 4.29 0.00	44.75 3.00 0.00	57.43 4.12 0.00	57.36 3.99 0.64	59.16 4.05 0.94	44.56 2.97 0.22	40.52 2.64 0.35	34.98 2.13 0.00	31.67 1.90 0.00
JENNISON____2 23626	24.45 1.14 -3.51	9.89 0.17 -6.66	8.14 0.05 -7.08	8.75 0.10 -6.94	17.73 0.52 -8.07	17.69 1.12 5.52	30.29 1.63 -0.41	33.90 2.07 0.78	16.43 1.35 5.23	34.25 2.22 0.45	38.81 2.70 0.04	40.36 2.75 0.04	40.85 2.78 0.21	87.69 6.02 0.00	77.92 5.55 0.00	61.86 4.29 0.00	44.75 3.00 0.00	57.43 4.12 0.00	57.36 3.99 0.64	59.16 4.05 0.94	44.56 2.97 0.22	40.52 2.64 0.35	34.98 2.13 0.00	31.67 1.90 0.00
JERICHO_RISE_WT_PWR 323719	19.00 -0.81 0.00	2.93 -0.14 0.00	0.97 -0.04 0.00	1.62 -0.08 0.00	8.41 -0.43 0.30	-438.65 -1.01 459.74	23.30 -1.35 3.60	-17.18 -1.54 48.26	16.29 -1.09 2.93	30.85 -1.37 0.27	31.66 -1.61 2.88	33.21 -1.50 2.94	21.17 -1.34 15.78	79.14 -2.53 0.00	70.31 -2.06 0.00	55.80 -1.76 0.00	40.53 -1.21 0.00	52.00 -1.30 0.00	4.31 -1.75 47.95	-15.58 -1.92 69.70	23.54 -1.89 16.37	10.34 -1.80 26.09	31.21 -1.64 0.00	28.24 -1.53 0.00
KEDC_PORT_JEFF_GT2 24210	42.98 2.03 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.15 0.75 -48.27	35.33 1.86 -11.38	33.76 2.77 -2.74	37.02 3.26 -1.14	46.34 2.07 -23.96	38.11 3.54 -2.08	39.94 3.80 0.00	41.68 4.04 0.00	42.55 4.26 0.00	89.63 7.96 0.00	78.82 6.45 0.00	63.35 5.79 0.00	46.41 4.67 0.00	58.29 4.99 0.00	60.07 6.06 0.00	62.39 6.11 -0.23	56.06 4.57 -9.68	48.19 4.29 -5.68	52.92 3.79 -16.29	33.12 3.35 0.00
KEDC_PORT_JEFF_GT3 24211	42.98 2.03 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.15 0.75 -48.27	35.33 1.86 -11.38	33.76 2.77 -2.74	37.02 3.26 -1.14	46.34 2.07 -23.96	38.11 3.54 -2.08	39.94 3.80 0.00	41.68 4.04 0.00	42.55 4.26 0.00	89.63 7.96 0.00	78.82 6.45 0.00	63.35 5.79 0.00	46.41 4.67 0.00	58.29 4.99 0.00	60.07 6.06 0.00	62.39 6.11 -0.23	56.06 4.57 -9.68	48.19 4.29 -5.68	52.92 3.79 -16.29	33.12 3.35 0.00
KEDC_GLWD_GT4 24219	42.77 1.81 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.15 1.68 -11.38	33.47 2.49 -2.74	36.75 2.99 -1.14	46.14 1.86 -23.96	37.65 3.08 -2.08	39.55 3.40 0.00	41.18 3.53 0.00	41.89 3.60 0.00	88.17 6.50 0.00	77.77 5.41 0.00	62.20 4.63 0.00	45.25 3.50 0.00	57.34 4.04 0.00	58.42 4.41 0.00	60.99 4.72 -0.23	54.97 3.48 -9.68	47.34 3.44 -5.68	52.15 3.02 -16.29	32.46 2.69 0.00
KEDC_GLWD_GT5 24220	42.77 1.81 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.15 1.68 -11.38	33.47 2.49 -2.74	36.75 2.99 -1.14	46.14 1.86 -23.96	37.65 3.08 -2.08	39.55 3.40 0.00	41.18 3.53 0.00	41.89 3.60 0.00	88.17 6.50 0.00	77.77 5.41 0.00	62.20 4.63 0.00	45.25 3.50 0.00	57.34 4.04 0.00	58.42 4.41 0.00	60.99 4.72 -0.23	54.97 3.48 -9.68	47.34 3.44 -5.68	52.15 3.02 -16.29	32.46 2.69 0.00
KENSICO____ 23655	42.44 1.56 -21.08	43.00 0.21 -39.72	43.28 0.06 -42.21	43.14 0.11 -41.32	57.81 0.58 -48.10	34.84 1.42 -11.33	33.10 2.12 -2.73	36.42 2.59 -1.22	47.93 1.60 -26.02	37.32 2.58 -2.26	38.96 2.81 0.00	40.53 2.88 0.00	41.19 2.91 0.00	87.41 5.74 0.00	77.12 4.75 0.00	61.58 4.01 0.00	44.75 3.00 0.00	56.82 3.52 0.00	57.75 3.74 0.00	60.07 4.03 0.00	44.62 2.81 0.00	40.91 2.68 0.00	35.19 2.35 0.00	31.87 2.10 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.68 1.50 -19.38	39.93 0.20 -36.66	40.03 0.06 -38.96	39.97 0.08 -38.18	53.99 0.44 -44.41	33.43 1.25 -10.08	32.63 1.87 -2.52	35.26 2.52 -0.12	17.94 1.51 3.88	34.65 2.50 0.34	38.55 2.40 0.00	40.22 2.58 0.00	40.88 2.59 0.00	87.21 5.54 0.00	77.14 4.78 0.00	61.53 3.96 0.00	44.70 2.95 0.00	57.08 3.78 0.00	57.83 3.82 0.00	60.30 4.25 0.00	44.97 3.17 0.00	41.18 2.95 0.00	35.12 2.27 0.00	31.73 1.95 0.00
KIAC_JFK_GT1 23816	42.54 1.59 -21.15	43.11 0.21 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.96 0.58 -48.24	34.94 1.48 -11.37	33.24 2.26 -2.74	36.53 2.77 -1.15	46.08 1.72 -24.04	37.37 2.80 -2.09	39.09 2.95 0.00	40.64 3.00 0.00	41.30 3.01 0.00	87.53 5.86 0.00	77.01 4.64 0.00	61.72 4.16 0.00	44.81 3.06 0.00	56.89 3.59 0.00	57.83 3.82 0.00	60.20 4.15 0.00	44.73 2.92 0.00	41.13 2.91 0.00	35.45 2.61 0.00	32.15 2.38 0.00
KIAC_JFK_GT2 23817	42.54 1.59 -21.15	43.11 0.21 -39.83	43.41 0.07 -42.33	43.29 0.11 -41.47	57.96 0.58 -48.24	34.94 1.48 -11.37	33.24 2.26 -2.74	36.53 2.77 -1.15	46.08 1.72 -24.04	37.37 2.80 -2.09	39.09 2.95 0.00	40.64 3.00 0.00	41.30 3.01 0.00	87.53 5.86 0.00	77.01 4.64 0.00	61.72 4.16 0.00	44.81 3.06 0.00	56.89 3.59 0.00	57.83 3.82 0.00	60.20 4.15 0.00	44.73 2.92 0.00	41.13 2.91 0.00	35.45 2.61 0.00	32.15 2.38 0.00
KINTIGH____ 23543	20.71 -0.55 -1.46	5.75 -0.08 -2.77	3.92 -0.04 -2.94	4.58 -0.01 -2.88	12.38 -0.11 -3.36	14.14 -0.48 7.47	27.29 -1.09 -0.15	30.13 -1.69 0.80	16.90 -1.08 2.33	30.60 -1.68 0.20	34.50 -1.61 0.04	36.07 -1.54 0.04	36.35 -1.70 0.24	78.90 -2.77 0.00	70.75 -1.61 0.00	56.38 -1.19 0.00	40.69 -1.06 0.00	52.78 -0.52 0.00	51.99 -1.28 0.75	53.17 -1.79 1.08	40.90 -0.66 0.25	37.53 -0.29 0.41	32.72 -0.13 0.00	29.97 0.20 0.00
LEDERLE____ 23769	41.06 1.52 -19.74	40.89 0.22 -37.60	41.12 0.07 -40.05	41.11 0.11 -39.29	55.50 0.57 -45.80	34.19 1.41 -10.68	32.92 2.07 -2.60	35.51 2.53 -0.37	24.69 1.53 -2.85	35.22 2.49 -0.25	38.85 2.70 0.00	40.44 2.80 0.00	41.14 2.86 0.00	87.41 5.74 0.00	77.23 4.86 0.00	61.64 4.07 0.00	44.75 3.01 0.00	56.88 3.58 0.00	57.79 3.78 0.00	60.14 4.10 0.00	44.65 2.85 0.00	40.91 2.69 0.00	35.16 2.31 0.00	31.83 2.06 0.00

LINDEN COGEN____ 23786	16.85 1.61 4.56	43.11 0.21 -39.83	43.41 0.06 -42.33	43.28 0.10 -41.47	57.92 0.55 -48.24	-10.25 1.36 33.71	-191.60 2.16 222.00	-7.30 2.68 42.60	-471.32 1.67 493.30	37.28 2.71 -2.09	-105.19 2.98 144.31	40.69 3.04 0.00	41.33 3.04 0.00	86.10 5.87 1.44	49.00 4.79 28.16	45.03 4.15 16.68	44.85 3.10 0.00	51.65 3.54 5.19	55.52 3.73 2.22	53.44 4.03 6.63	44.59 2.78 0.00	40.93 2.70 0.00	35.24 2.40 0.00	31.97 2.20 0.00
LIPA_MISC_IPP 23656	42.78 1.82 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.06 0.66 -48.27	35.14 1.67 -11.38	33.51 2.53 -2.74	36.71 2.96 -1.14	46.15 1.88 -23.96	37.80 3.23 -2.08	39.62 3.47 0.00	41.35 3.71 0.00	42.22 3.93 0.00	88.97 7.30 0.00	78.61 6.25 0.00	63.08 5.51 0.00	46.05 4.30 0.00	58.15 4.84 0.00	59.61 5.60 0.00	62.13 5.86 -0.23	55.70 4.22 -9.68	47.79 3.88 -5.68	52.60 3.47 -16.29	32.82 3.04 0.00
LISF__SOLAR 323691	42.81 1.85 -21.15	43.15 0.23 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.08 0.67 -48.27	35.17 1.70 -11.38	33.56 2.58 -2.74	36.77 3.01 -1.14	46.18 1.91 -23.96	37.85 3.28 -2.08	39.67 3.52 0.00	41.43 3.79 0.00	42.29 4.01 0.00	89.16 7.49 0.00	78.81 6.44 0.00	63.22 5.66 0.00	46.15 4.40 0.00	58.31 5.00 0.00	59.73 5.72 0.00	62.30 6.03 -0.23	55.80 4.32 -9.68	47.86 3.95 -5.68	52.66 3.53 -16.29	32.87 3.10 0.00
LITTLE FALLS____HYD 24013	20.66 1.27 0.42	2.46 0.19 0.79	0.23 0.06 0.84	0.99 0.11 0.83	8.74 0.57 0.97	-3.73 1.28 27.10	29.82 1.75 0.18	33.19 2.23 1.65	21.42 1.21 0.10	34.05 1.57 0.01	37.71 1.66 0.10	39.09 1.55 0.10	39.38 1.64 0.54	84.84 3.17 0.00	75.37 3.00 0.00	59.94 2.37 0.00	43.46 1.71 0.00	55.62 2.32 0.00	55.12 2.76 1.65	56.53 2.89 2.40	43.21 1.97 0.56	39.01 1.69 0.90	34.24 1.39 0.00	30.96 1.19 0.00
LI_NEWBRDGE____DRP 323616	42.69 1.73 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.32 0.12 -41.49	58.04 0.64 -48.27	35.06 1.59 -11.38	33.35 2.37 -2.74	36.56 2.80 -1.14	46.02 1.75 -23.96	37.49 2.93 -2.08	39.25 3.11 0.00	40.90 3.26 0.00	41.63 3.34 0.00	87.78 6.11 0.00	77.58 5.21 0.00	62.10 4.53 0.00	45.23 3.49 0.00	57.23 3.93 0.00	58.47 4.46 0.00	61.00 4.72 -0.23	54.90 3.41 -9.68	47.16 3.25 -5.68	52.07 2.94 -16.29	32.40 2.63 0.00
LONG_LAKE_PHOENIX 24014	20.65 -0.03 -0.88	4.75 0.00 -1.68	2.80 0.00 -1.79	3.46 0.00 -1.75	11.16 0.00 -2.03	6.26 -0.02 15.81	28.05 -0.19 0.00	30.81 -0.24 1.56	18.80 -0.10 1.41	32.19 -0.17 0.12	35.99 -0.07 0.09	37.54 -0.01 0.09	37.81 0.02 0.50	81.88 0.21 0.00	72.71 0.35 0.00	57.83 0.26 0.00	41.88 0.13 0.00	53.59 0.29 0.00	52.63 0.16 1.54	53.93 0.12 2.24	41.43 0.15 0.52	37.50 0.12 0.84	32.87 0.02 0.00	29.80 0.03 0.00
LOVETT____3 23632	41.04 1.41 -19.83	41.07 0.21 -37.79	41.30 0.06 -40.23	41.30 0.10 -39.49	55.72 0.52 -46.07	34.13 1.28 -10.76	32.76 1.90 -2.62	36.03 2.32 -1.09	44.51 1.39 -22.80	36.73 2.26 -1.98	38.58 2.43 0.00	40.12 2.48 0.00	40.81 2.53 0.00	86.67 5.00 0.00	76.52 4.15 0.00	61.08 3.52 0.00	44.35 2.60 0.00	56.34 3.03 0.00	57.26 3.25 0.00	59.59 3.55 0.00	44.25 2.44 0.00	40.55 2.33 0.00	34.86 2.01 0.00	31.57 1.80 0.00
LOVETT____4 23642	41.04 1.41 -19.83	41.07 0.21 -37.79	41.30 0.06 -40.23	41.30 0.10 -39.49	55.72 0.52 -46.07	34.13 1.28 -10.76	32.76 1.90 -2.62	36.03 2.32 -1.09	44.51 1.39 -22.80	36.73 2.26 -1.98	38.58 2.43 0.00	40.12 2.48 0.00	40.81 2.53 0.00	86.67 5.00 0.00	76.52 4.15 0.00	61.08 3.52 0.00	44.35 2.60 0.00	56.34 3.03 0.00	57.26 3.25 0.00	59.59 3.55 0.00	44.25 2.44 0.00	40.55 2.33 0.00	34.86 2.01 0.00	31.57 1.80 0.00
LOVETT____5 23593	41.04 1.41 -19.83	41.07 0.21 -37.79	41.30 0.06 -40.23	41.30 0.10 -39.49	55.72 0.52 -46.07	34.13 1.28 -10.76	32.76 1.90 -2.62	36.03 2.32 -1.09	44.51 1.39 -22.80	36.73 2.26 -1.98	38.58 2.43 0.00	40.12 2.48 0.00	40.81 2.53 0.00	86.67 5.00 0.00	76.52 4.15 0.00	61.08 3.52 0.00	44.35 2.60 0.00	56.34 3.03 0.00	57.26 3.25 0.00	59.59 3.55 0.00	44.25 2.44 0.00	40.55 2.33 0.00	34.86 2.01 0.00	31.57 1.80 0.00
LOWER RAQUET____HYD 24057	18.59 -1.21 0.00	2.87 -0.19 0.00	0.96 -0.05 0.00	1.65 -0.05 0.00	8.53 -0.36 0.24	-354.67 -0.96 375.79	24.76 -0.59 2.89	-7.42 -1.24 38.79	17.21 -0.76 2.35	31.29 -0.99 0.21	32.69 -1.14 2.32	34.21 -1.07 2.37	24.55 -1.05 12.69	79.60 -2.07 0.00	70.35 -2.02 0.00	55.87 -1.70 0.00	40.49 -1.25 0.00	51.75 -1.56 0.00	13.20 -1.73 39.08	-2.59 -1.83 56.80	27.12 -1.35 13.35	15.60 -1.36 21.26	32.12 -0.73 0.00	29.01 -0.77 0.00
LOWER____HUDSON 24059	48.88 1.42 -27.65	55.54 0.22 -52.25	56.61 0.07 -55.53	56.24 0.12 -54.40	73.07 0.66 -63.28	31.32 1.53 -7.70	33.74 1.96 -3.54	34.97 2.29 -0.06	31.26 1.36 -9.60	35.35 2.03 -0.83	38.22 2.11 0.04	39.72 2.11 0.04	40.22 2.14 0.21	86.15 4.48 0.00	76.24 3.88 0.00	60.80 3.23 0.00	44.14 2.39 0.00	56.28 2.97 0.00	56.69 3.33 0.64	58.57 3.47 0.94	44.28 2.69 0.22	40.19 2.31 0.35	34.83 1.98 0.00	31.53 1.76 0.00
LWR____OSWEGATCHIE_HYD 23850	19.44 -0.37 0.00	3.00 -0.06 0.00	1.00 -0.01 0.00	1.71 0.00 0.00	8.91 -0.06 0.16	-236.12 -0.18 258.03	26.48 0.21 1.97	6.13 -0.06 26.43	18.74 0.02 1.60	32.49 0.15 0.15	34.79 0.22 1.58	36.32 0.29 1.61	30.00 0.36 8.64	82.61 0.93 0.00	73.08 0.71 0.00	57.99 0.43 0.00	41.87 0.12 0.00	53.33 0.03 0.00	27.32 -0.07 26.62	17.29 -0.05 38.70	33.03 0.31 9.09	23.92 0.18 14.48	33.18 0.33 0.00	29.98 0.20 0.00
LYONS_FALL_HYD 23570	20.41 0.61 0.00	3.15 0.09 0.00	1.04 0.03 0.00	1.76 0.06 0.00	9.38 0.29 0.05	-60.31 0.71 83.11	28.74 1.09 0.59	25.97 1.26 7.90	20.71 0.89 0.49	33.90 1.45 0.04	37.39 1.72 0.48	38.94 1.78 0.49	37.50 1.80 2.58	85.61 3.93 0.00	75.89 3.52 0.00	60.19 2.63 0.00	43.47 1.73 0.00	55.46 2.16 0.00	48.20 2.14 7.95	46.71 2.23 11.56	41.02 1.93 2.72	35.62 1.72 4.33	34.25 1.41 0.00	30.99 1.22 0.00
MADISON____COUNTY_LFGE 323628	20.97 0.76 -0.40	3.94 0.11 -0.76	1.86 0.03 -0.81	2.57 0.06 -0.79	10.38 0.34 -0.91	-8.86 0.81 31.76	29.18 1.08 0.15	31.27 1.34 2.68	21.22 1.09 0.18	34.23 1.76 0.02	38.04 2.08 0.18	39.54 2.07 0.18	39.28 1.88 0.88	85.78 4.11 0.00	76.11 3.74 0.00	60.23 2.67 0.00	43.48 1.73 0.00	55.59 2.28 0.00	53.54 2.24 2.70	54.38 2.27 3.93	42.64 1.76 0.92	38.51 1.76 1.47	34.25 1.41 0.00	31.05 1.28 0.00
MAPLE RIDGE_WT_I 323574	18.77 -0.22 0.82	1.46 -0.05 1.55	-0.66 -0.02 1.65	0.05 -0.04 1.62	7.03 -0.19 1.91	-95.68 -0.42 117.35	27.21 -0.59 0.44	27.54 -0.66 4.42	20.82 -0.39 -0.90	32.04 -0.52 -0.08	35.33 -0.55 0.27	37.00 -0.37 0.27	36.48 -0.35 1.45	80.92 -0.75 0.00	71.62 -0.75 0.00	56.75 -0.81 0.00	41.17 -0.57 0.00	52.68 -0.63 0.00	49.08 -0.52 4.41	48.99 -0.64 6.41	39.70 -0.61 1.51	35.30 -0.52 2.40	32.55 -0.29 0.00	29.52 -0.25 0.00

MAPLE RIDGE_WT_2 323611	18.77 -0.22 0.82	1.46 -0.05 1.55	-0.66 -0.02 1.65	0.05 -0.04 1.62	7.03 -0.19 1.91	-95.68 -0.42 117.35	27.21 -0.59 0.44	27.54 -0.66 4.42	20.82 -0.39 -0.90	32.04 -0.52 -0.08	35.33 -0.55 0.27	37.00 -0.37 0.27	36.48 -0.35 1.45	80.92 -0.75 0.00	71.62 -0.75 0.00	56.75 -0.81 0.00	41.17 -0.57 0.00	52.68 -0.63 0.00	49.08 -0.52 4.41	48.99 -0.64 6.41	39.70 -0.61 1.51	35.30 -0.52 2.40	32.55 -0.29 0.00	29.52 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	19.08 -0.73 0.00	2.94 -0.12 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.39 0.30	-447.57 -0.92 468.75	23.28 -1.28 3.68	-18.19 -1.50 49.31	16.21 -1.11 2.99	30.81 -1.40 0.27	31.59 -1.61 2.94	33.14 -1.50 3.01	20.86 -1.30 16.13	79.24 -2.43 0.00	70.36 -2.00 0.00	55.85 -1.71 0.00	40.55 -1.20 0.00	52.06 -1.25 0.00	3.41 -1.66 48.94	-16.88 -1.78 71.13	23.19 -1.91 16.71	9.78 -1.82 26.62	31.20 -1.65 0.00	28.22 -1.55 0.00
MARSH_HILL_WT_PWR 323713	22.27 0.32 -2.15	7.19 0.04 -4.08	5.35 0.00 -4.34	6.00 0.05 -4.25	14.29 0.21 -4.95	14.97 0.03 7.15	28.41 -0.07 -0.24	31.68 -0.10 0.84	16.97 -0.03 3.32	32.33 0.13 0.29	36.64 0.53 0.04	38.14 0.54 0.04	38.58 0.54 0.24	83.19 1.52 0.00	74.69 2.33 0.00	59.40 1.84 0.00	42.88 1.13 0.00	55.53 2.22 0.00	54.93 1.67 0.75	56.18 1.23 1.09	42.87 1.32 0.26	39.19 1.37 0.41	34.12 1.27 0.00	31.29 1.51 0.00
MG INDUSTRY___DRP 24185	47.28 0.87 -26.61	53.49 0.16 -50.27	54.49 0.06 -53.42	54.15 0.10 -52.34	70.52 0.50 -60.89	35.93 1.14 -12.69	33.00 1.30 -3.46	34.89 1.55 -0.72	31.36 0.87 -10.17	34.49 1.12 -0.88	37.22 1.07 0.00	38.50 0.85 0.00	39.11 0.83 0.00	83.25 1.58 0.00	73.57 1.20 0.00	58.65 1.08 0.00	42.57 0.82 0.00	54.12 0.82 0.00	55.12 1.11 0.00	57.29 1.25 0.00	42.75 0.94 0.00	39.03 0.81 0.00	33.56 0.72 0.00	30.39 0.62 0.00
MID___OSWEGATCHIE_HYD 23849	19.44 -0.37 0.00	3.00 -0.06 0.00	1.00 -0.01 0.00	1.71 0.00 0.00	8.91 -0.06 0.16	-236.12 -0.18 258.03	26.48 0.21 1.97	6.13 -0.06 26.43	18.74 0.02 1.60	32.49 0.15 0.15	34.79 0.22 1.58	36.32 0.29 1.61	30.00 0.36 8.64	82.61 0.93 0.00	73.08 0.71 0.00	57.99 0.43 0.00	41.87 0.12 0.00	53.33 0.03 0.00	27.32 -0.07 26.62	17.29 -0.05 38.70	33.03 0.31 9.09	23.92 0.18 14.48	33.18 0.33 0.00	29.98 0.20 0.00
MID___RAQUETTE_HYD 23851	18.59 -1.21 0.00	2.87 -0.19 0.00	0.96 -0.05 0.00	1.65 -0.05 0.00	8.53 -0.36 0.24	-354.67 -0.96 375.79	24.76 -0.59 2.89	-7.42 -1.24 38.79	17.21 -0.76 2.35	31.29 -0.99 0.21	32.69 -1.14 2.32	34.21 -1.07 2.37	24.55 -1.05 12.69	79.60 -2.07 0.00	70.35 -2.02 0.00	55.87 -1.70 0.00	40.49 -1.25 0.00	51.75 -1.56 0.00	13.20 -1.73 39.08	-2.59 -1.83 56.80	27.12 -1.35 13.35	15.60 -1.36 21.26	32.12 -0.73 0.00	29.01 -0.77 0.00
MILLIKEN___1 23584	22.48 0.60 -2.08	7.10 0.09 -3.94	5.23 0.03 -4.19	5.87 0.06 -4.11	14.20 0.30 -4.77	13.67 0.61 9.03	29.27 0.82 -0.21	32.65 1.02 0.99	18.08 0.78 3.01	33.49 1.27 0.26	37.62 1.53 0.05	39.04 1.44 0.05	39.46 1.47 0.30	84.97 3.30 0.00	75.51 3.14 0.00	59.97 2.40 0.00	43.40 1.65 0.00	55.68 2.37 0.00	55.35 2.25 0.91	56.97 2.25 1.33	43.21 1.71 0.31	39.26 1.53 0.50	34.03 1.18 0.00	30.82 1.05 0.00
MILLIKEN___2 23585	22.48 0.60 -2.08	7.10 0.09 -3.94	5.23 0.03 -4.19	5.87 0.06 -4.11	14.20 0.30 -4.77	13.67 0.61 9.03	29.27 0.82 -0.21	32.65 1.02 0.99	18.08 0.78 3.01	33.49 1.27 0.26	37.62 1.53 0.05	39.04 1.44 0.05	39.46 1.47 0.30	84.97 3.30 0.00	75.51 3.14 0.00	59.97 2.40 0.00	43.40 1.65 0.00	55.68 2.37 0.00	55.35 2.25 0.91	56.97 2.25 1.33	43.21 1.71 0.31	39.26 1.53 0.50	34.03 1.18 0.00	30.82 1.05 0.00
MILLIKEN___DIESEL 23629	22.48 0.60 -2.08	7.10 0.09 -3.94	5.23 0.03 -4.19	5.87 0.06 -4.11	14.20 0.30 -4.77	13.67 0.61 9.03	29.27 0.82 -0.21	32.65 1.02 0.99	18.08 0.78 3.01	33.49 1.27 0.26	37.62 1.53 0.05	39.04 1.44 0.05	39.46 1.47 0.30	84.97 3.30 0.00	75.51 3.14 0.00	59.97 2.40 0.00	43.40 1.65 0.00	55.68 2.37 0.00	55.35 2.25 0.91	56.97 2.25 1.33	43.21 1.71 0.31	39.26 1.53 0.50	34.03 1.18 0.00	30.82 1.05 0.00
MILLSEAT___LFGE 323607	21.23 -0.12 -1.55	5.98 -0.02 -2.93	4.11 -0.02 -3.12	4.79 0.03 -3.06	12.78 0.09 -3.56	14.50 -0.10 7.50	27.70 -0.70 -0.16	30.38 -1.42 0.82	16.99 -0.87 2.45	31.02 -1.25 0.21	35.08 -1.02 0.04	36.73 -0.87 0.04	36.76 -1.29 0.24	80.06 -1.61 0.00	71.91 -0.46 0.00	57.29 -0.28 0.00	41.25 -0.50 0.00	53.68 0.37 0.00	52.70 -0.56 0.75	53.91 -1.04 1.09	41.92 0.37 0.26	38.51 0.69 0.41	33.54 0.69 0.00	30.76 0.99 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.28 1.49 -20.98	42.78 0.20 -39.51	43.06 0.06 -41.98	42.95 0.10 -41.14	57.53 0.55 -47.85	34.72 1.37 -11.26	33.00 2.04 -2.72	35.85 2.49 -0.74	34.66 1.53 -12.82	36.06 2.46 -1.11	38.82 2.68 0.00	40.39 2.74 0.00	41.07 2.78 0.00	87.14 5.47 0.00	76.90 4.54 0.00	61.40 3.83 0.00	44.61 2.86 0.00	56.64 3.34 0.00	57.58 3.57 0.00	59.91 3.86 0.00	44.50 2.69 0.00	40.78 2.55 0.00	35.07 2.22 0.00	31.76 1.99 0.00
MODEL_CITY_ENERGY 24167	20.69 -0.74 -1.62	6.04 -0.11 -3.08	4.24 -0.05 -3.28	4.90 -0.02 -3.21	12.71 -0.17 -3.74	13.92 -0.82 7.35	26.62 -1.80 -0.18	29.01 -2.80 0.81	15.87 -1.79 2.65	29.38 -2.87 0.23	33.22 -2.89 0.04	34.80 -2.80 0.04	34.98 -3.06 0.24	76.34 -5.33 0.00	68.74 -3.62 0.00	54.84 -2.73 0.00	39.49 -2.26 0.00	51.60 -1.70 0.00	50.55 -2.72 0.75	51.52 -3.44 1.08	40.01 -1.55 0.25	36.94 -0.88 0.41	32.36 -0.49 0.00	29.84 0.07 0.00
MODERN_LFGE___ 323580	20.69 -0.74 -1.62	6.04 -0.11 -3.08	4.24 -0.05 -3.28	4.90 -0.02 -3.21	12.71 -0.17 -3.74	13.92 -0.82 7.35	26.62 -1.80 -0.18	29.01 -2.80 0.81	15.87 -1.79 2.65	29.38 -2.87 0.23	33.22 -2.89 0.04	34.80 -2.80 0.04	34.98 -3.06 0.24	76.34 -5.33 0.00	68.74 -3.62 0.00	54.84 -2.73 0.00	39.49 -2.26 0.00	51.60 -1.70 0.00	50.55 -2.72 0.75	51.52 -3.44 1.08	40.01 -1.55 0.25	36.94 -0.88 0.41	32.36 -0.49 0.00	29.84 0.07 0.00
MOHAWK_PAPER___DRP 24187	48.44 1.27 -27.37	54.98 0.21 -51.70	56.03 0.07 -54.95	55.67 0.12 -53.84	72.38 0.62 -62.62	32.57 1.45 -9.03	33.48 1.73 -3.51	34.83 2.07 -0.14	31.41 1.23 -9.87	35.16 1.82 -0.86	38.03 1.92 0.04	39.52 1.91 0.04	40.02 1.93 0.19	85.68 4.00 0.00	75.78 3.42 0.00	60.43 2.87 0.00	43.85 2.11 0.00	55.80 2.49 0.00	56.23 2.80 0.58	58.19 2.99 0.84	43.88 2.27 0.20	39.87 1.96 0.32	34.52 1.67 0.00	31.24 1.47 0.00
MONGAUP___HYD 23641	40.02 1.74 -18.48	38.44 0.25 -35.13	38.46 0.08 -37.37	38.47 0.14 -36.62	52.48 0.74 -42.61	33.67 1.80 -9.78	33.15 2.49 -2.42	34.67 2.79 0.73	-5.14 1.56 27.01	32.63 2.49 2.34	38.65 2.51 0.00	40.31 2.67 0.00	41.06 2.77 0.00	87.40 5.73 0.00	77.33 4.96 0.00	61.67 4.10 0.00	44.77 3.02 0.00	57.00 3.70 0.00	57.91 3.90 0.00	60.27 4.22 0.00	44.80 2.99 0.00	41.31 3.09 0.00	35.56 2.72 0.00	32.30 2.52 0.00

MONTAUK___DIESEL 23721	44.05 3.09 -21.15	43.34 0.41 -39.86	43.50 0.13 -42.35	43.44 0.24 -41.49	58.66 1.26 -48.27	36.61 3.14 -11.38	35.51 4.52 -2.74	39.09 5.33 -1.14	47.71 3.44 -23.96	40.54 5.97 -2.08	42.93 6.79 0.00	44.97 7.33 0.00	46.04 7.75 0.00	97.37 15.70 0.00	86.21 13.84 0.00	69.11 11.54 0.00	50.36 8.61 0.00	63.75 10.45 0.00	64.96 10.94 0.00	67.62 11.34 -0.23	59.58 8.09 -9.68	51.04 7.13 -5.68	55.21 6.08 -16.29	35.00 5.23 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.69 1.74 -21.15	43.14 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.00 0.62 -48.24	35.00 1.54 -11.37	33.35 2.37 -2.74	36.68 2.92 -1.15	46.17 1.82 -24.04	37.52 2.95 -2.09	39.40 3.25 0.00	40.96 3.32 0.00	41.61 3.32 0.00	88.13 6.46 0.00	77.68 5.31 0.00	62.09 4.53 0.00	45.13 3.38 0.00	57.23 3.92 0.00	58.11 4.10 0.00	60.44 4.40 0.00	44.86 3.05 0.00	41.22 2.99 0.00	35.51 2.66 0.00	32.19 2.42 0.00
MUNSVILLE_WIND_PWR 323609	24.61 1.67 -3.13	9.26 0.25 -5.95	7.41 0.08 -6.32	8.04 0.14 -6.19	17.08 0.75 -7.20	17.29 1.69 6.48	31.05 2.46 -0.36	34.88 3.11 0.84	17.80 2.12 4.64	35.59 3.51 0.40	40.30 4.20 0.04	41.88 4.27 0.04	42.36 4.31 0.23	91.06 9.38 0.00	80.88 8.51 0.00	64.16 6.60 0.00	46.41 4.66 0.00	59.58 6.28 0.00	59.40 6.11 0.72	61.25 6.25 1.04	46.17 4.61 0.25	41.81 3.98 0.39	36.06 3.22 0.00	32.53 2.76 0.00
N SALMON___HYD 24042	19.17 -0.63 0.00	2.96 -0.11 0.00	0.98 -0.03 0.00	1.65 -0.05 0.00	8.56 -0.29 0.28	-417.27 -0.71 438.66	24.05 -0.77 3.42	-14.23 -0.97 45.88	16.86 -0.67 2.78	31.54 -0.70 0.25	32.58 -0.82 2.74	34.17 -0.67 2.80	22.76 -0.52 15.00	80.86 -0.81 0.00	71.77 -0.60 0.00	56.94 -0.62 0.00	41.33 -0.41 0.00	53.01 -0.30 0.00	7.59 -0.69 45.73	-11.27 -0.85 66.46	25.26 -0.93 15.61	12.36 -0.99 24.88	32.00 -0.85 0.00	28.89 -0.88 0.00
N.E._GEN_SANDY PD 24062	46.40 1.51 -25.09	50.67 0.22 -47.38	51.43 0.07 -50.35	51.16 0.12 -49.33	67.16 0.64 -57.39	35.20 1.50 -11.60	35.14 2.05 -4.84	35.81 2.38 -0.81	36.06 1.42 -14.33	35.91 2.16 -1.27	38.40 2.25 0.00	39.89 2.24 0.00	40.54 2.26 0.00	86.45 4.56 -0.23	74.00 3.91 2.28	61.04 3.26 -0.20	43.13 2.41 1.03	56.23 2.93 0.00	57.28 3.27 0.00	58.49 3.44 0.99	46.15 2.61 -1.74	39.93 2.35 0.64	38.46 2.12 -3.49	31.30 1.90 0.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.04 1.47 -19.77	40.96 0.22 -37.68	41.20 0.07 -40.12	41.20 0.10 -39.39	55.62 0.53 -45.95	34.14 1.33 -10.72	32.81 1.96 -2.61	35.79 2.40 -0.77	35.85 1.44 -14.10	36.06 2.35 -1.22	38.68 2.53 0.00	40.26 2.62 0.00	40.95 2.66 0.00	86.96 5.30 0.00	76.81 4.45 0.00	61.32 3.75 0.00	44.52 2.77 0.00	56.56 3.26 0.00	57.48 3.47 0.00	59.83 3.78 0.00	44.41 2.61 0.00	40.71 2.48 0.00	34.98 2.13 0.00	31.68 1.90 0.00
NARROWS_GT1_1 24228	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_2 24229	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_3 24230	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_4 24231	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_5 24232	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_6 24233	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_7 24234	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT1_8 24235	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_1 24236	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00

NARROWS_GT2_2 24237	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_3 24238	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_4 24239	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_5 24240	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_6 24241	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_7 24242	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NARROWS_GT2_8 24243	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.54 6.87 0.00	77.97 5.60 0.00	62.41 4.85 0.00	45.39 3.64 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.17 1.67 -23.69	48.09 0.26 -44.76	48.67 0.08 -47.57	48.46 0.14 -46.61	64.10 0.75 -54.22	35.92 1.79 -12.04	33.71 2.40 -3.08	36.11 2.88 -0.61	30.42 1.81 -8.30	35.98 2.77 -0.72	39.16 3.02 0.00	40.66 3.02 0.00	41.39 3.10 0.00	88.03 6.36 0.00	77.85 5.48 0.00	62.08 4.51 0.00	45.11 3.36 0.00	57.27 3.97 0.00	58.32 4.31 0.00	60.71 4.66 0.00	45.19 3.38 0.00	41.24 3.02 0.00	35.36 2.51 0.00	31.93 2.16 0.00
NEG CAPITAL___MECHNVIL 23645	49.60 1.94 -27.85	55.99 0.30 -52.63	57.04 0.09 -55.93	56.68 0.17 -54.80	73.76 0.87 -63.75	31.45 2.09 -7.27	34.56 2.75 -3.57	35.87 3.22 -0.03	31.58 1.93 -9.33	36.25 2.95 -0.81	39.25 3.14 0.04	40.82 3.22 0.04	41.34 3.28 0.22	88.63 6.96 0.00	78.43 6.07 0.00	62.55 4.98 0.00	45.41 3.67 0.00	58.00 4.70 0.00	58.38 5.04 0.67	60.38 5.32 0.98	45.69 4.11 0.23	41.39 3.53 0.37	35.83 2.98 0.00	32.38 2.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.72 -0.37 -1.28	5.44 -0.06 -2.43	3.57 -0.03 -2.58	4.22 -0.02 -2.53	11.96 -0.11 -2.94	13.60 -0.23 8.27	27.93 -0.42 -0.10	31.18 -0.58 0.85	18.11 -0.30 1.90	31.91 -0.41 0.17	35.87 -0.23 0.05	37.47 -0.13 0.05	37.90 -0.13 0.26	81.90 0.23 0.00	72.99 0.63 0.00	58.09 0.53 0.00	42.00 0.25 0.00	53.97 0.66 0.00	53.49 0.28 0.80	55.00 0.13 1.17	41.87 0.34 0.28	38.07 0.28 0.44	32.95 0.10 0.00	29.88 0.11 0.00
NEG CENTRAL___DRP 24199	21.43 0.24 -1.39	5.74 0.03 -2.64	3.82 0.01 -2.81	4.49 0.03 -2.75	12.47 0.15 -3.19	12.83 0.26 9.52	28.69 0.34 -0.11	32.05 0.42 0.98	18.53 0.32 2.11	32.84 0.54 0.18	36.93 0.84 0.05	38.47 0.88 0.05	38.90 0.92 0.30	83.83 2.16 0.00	74.68 2.31 0.00	59.37 1.80 0.00	42.93 1.18 0.00	55.12 1.82 0.00	54.64 1.56 0.93	56.13 1.44 1.36	42.66 1.17 0.32	38.78 1.07 0.51	33.65 0.80 0.00	30.52 0.75 0.00
NEG CENTRAL___INDECK 23768	21.71 0.08 -1.82	6.53 0.01 -3.46	4.67 -0.01 -3.67	5.33 0.02 -3.60	13.40 0.09 -4.19	14.71 0.03 7.41	28.30 -0.13 -0.19	31.50 -0.29 0.83	17.41 -0.11 2.79	32.21 -0.04 0.24	36.42 0.32 0.04	38.08 0.48 0.04	38.52 0.48 0.25	83.27 1.60 0.00	74.54 2.17 0.00	59.28 1.71 0.00	42.80 1.06 0.00	55.33 2.03 0.00	54.69 1.44 0.76	56.09 1.14 1.10	42.81 1.26 0.26	39.02 1.21 0.41	33.82 0.98 0.00	30.75 0.98 0.00
NEG CENTRAL___SENECA 23627	21.73 0.38 -1.54	6.04 0.06 -2.92	4.12 0.01 -3.10	4.80 0.05 -3.04	12.89 0.23 -3.53	13.97 0.39 8.52	28.92 0.54 -0.14	32.37 0.65 0.90	18.48 0.49 2.32	33.11 0.82 0.20	37.29 1.19 0.05	38.84 1.24 0.05	39.27 1.25 0.27	84.60 2.93 0.00	75.50 3.14 0.00	60.00 2.43 0.00	43.35 1.60 0.00	55.80 2.49 0.00	55.33 2.17 0.84	56.82 2.00 1.23	43.14 1.63 0.29	39.27 1.50 0.46	34.01 1.17 0.00	30.87 1.10 0.00
NEG CENTRAL___STATE_STREET 24147	21.56 0.40 -1.36	5.70 0.06 -2.57	3.76 0.02 -2.73	4.42 0.04 -2.68	12.44 0.20 -3.11	12.32 0.44 10.21	28.89 0.55 -0.10	32.21 0.64 1.04	18.75 0.48 2.04	33.11 0.80 0.18	37.20 1.12 0.06	38.76 1.17 0.06	39.18 1.22 0.32	84.47 2.80 0.00	75.14 2.77 0.00	59.69 2.13 0.00	43.19 1.45 0.00	55.36 2.06 0.00	54.88 1.87 1.00	56.45 1.86 1.45	42.89 1.42 0.34	38.93 1.25 0.54	33.75 0.90 0.00	30.57 0.80 0.00
NEG MILLWOOD___DRP 24198	43.28 1.78 -21.70	44.27 0.25 -40.95	44.61 0.08 -43.52	44.47 0.12 -42.64	59.40 0.67 -49.60	35.35 1.64 -11.61	33.48 2.42 -2.82	36.38 2.97 -0.80	36.36 1.85 -14.20	36.68 2.96 -1.23	39.39 3.24 0.00	41.00 3.36 0.00	41.72 3.43 0.00	88.61 6.94 0.00	78.29 5.92 0.00	62.48 4.91 0.00	45.40 3.66 0.00	57.69 4.38 0.00	58.66 4.65 0.00	61.04 4.99 0.00	45.33 3.52 0.00	41.52 3.29 0.00	35.64 2.79 0.00	32.23 2.46 0.00

NEG NORTH_FLCN_SEA 23793	19.35 -0.45 0.00	2.98 -0.09 0.00	0.99 -0.03 0.00	1.65 -0.05 0.00	8.56 -0.27 0.30	-446.26 -0.65 467.70	23.60 -0.99 3.66	-17.39 -0.95 49.06	16.58 -0.76 2.98	31.47 -0.74 0.27	32.49 -0.72 2.93	34.48 -0.17 2.99	22.31 0.07 16.04	82.12 0.45 0.00	73.22 0.86 0.00	58.23 0.66 0.00	42.31 0.56 0.00	54.37 1.07 0.00	5.98 0.68 48.71	-14.31 0.44 70.79	24.96 -0.21 16.63	11.44 -0.29 26.50	32.42 -0.43 0.00	29.31 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	19.06 -0.74 0.00	2.94 -0.13 0.00	0.97 -0.04 0.00	1.63 -0.08 0.00	8.44 -0.40 0.30	-438.76 -0.95 459.91	23.38 -1.26 3.60	-17.09 -1.44 48.27	16.36 -1.03 2.93	30.95 -1.27 0.27	31.78 -1.48 2.88	33.35 -1.35 2.94	21.34 -1.16 15.79	79.53 -2.14 0.00	70.64 -1.73 0.00	56.07 -1.50 0.00	40.74 -1.01 0.00	52.28 -1.03 0.00	4.56 -1.47 47.97	-15.34 -1.66 69.73	23.74 -1.68 16.38	10.50 -1.62 26.10	31.36 -1.49 0.00	28.35 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	19.43 -0.37 0.00	2.99 -0.07 0.00	0.99 -0.02 0.00	1.66 -0.05 0.00	8.60 -0.23 0.30	-444.92 -0.55 466.46	23.80 -0.79 3.65	-17.06 -0.74 48.93	16.75 -0.60 2.97	31.71 -0.51 0.27	32.74 -0.48 2.92	34.61 -0.05 2.99	22.46 0.18 16.00	82.35 0.68 0.00	73.38 1.02 0.00	58.31 0.75 0.00	42.39 0.64 0.00	54.47 1.17 0.00	6.21 0.79 48.59	-14.01 0.57 70.62	25.14 -0.08 16.59	11.60 -0.19 26.44	32.48 -0.36 0.00	29.34 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	19.43 -0.37 0.00	2.99 -0.07 0.00	0.99 -0.02 0.00	1.66 -0.05 0.00	8.60 -0.23 0.30	-444.92 -0.55 466.46	23.80 -0.79 3.65	-17.06 -0.74 48.93	16.75 -0.60 2.97	31.71 -0.51 0.27	32.74 -0.48 2.92	34.61 -0.05 2.99	22.46 0.18 16.00	82.35 0.68 0.00	73.38 1.02 0.00	58.31 0.75 0.00	42.39 0.64 0.00	54.47 1.17 0.00	6.21 0.79 48.59	-14.01 0.57 70.62	25.14 -0.08 16.59	11.60 -0.19 26.44	32.48 -0.36 0.00	29.34 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	19.43 -0.37 0.00	2.99 -0.07 0.00	0.99 -0.02 0.00	1.66 -0.05 0.00	8.60 -0.23 0.30	-444.92 -0.55 466.46	23.80 -0.79 3.65	-17.06 -0.74 48.93	16.75 -0.60 2.97	31.71 -0.51 0.27	32.74 -0.48 2.92	34.61 -0.05 2.99	22.46 0.18 16.00	82.35 0.68 0.00	73.38 1.02 0.00	58.31 0.75 0.00	42.39 0.64 0.00	54.47 1.17 0.00	6.21 0.79 48.59	-14.01 0.57 70.62	25.14 -0.08 16.59	11.60 -0.19 26.44	32.48 -0.36 0.00	29.34 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	20.85 -0.56 -1.61	6.04 -0.08 -3.06	4.22 -0.04 -3.25	4.89 0.00 -3.19	12.76 -0.08 -3.72	14.10 -0.61 7.38	26.88 -1.53 -0.17	29.30 -2.51 0.81	16.06 -1.64 2.61	29.68 -2.58 0.23	33.56 -2.54 0.04	35.16 -2.44 0.04	35.38 -2.66 0.24	77.17 -4.50 0.00	69.50 -2.87 0.00	55.42 -2.15 0.00	39.92 -1.83 0.00	52.12 -1.18 0.00	51.06 -2.20 0.75	52.05 -2.91 1.09	40.40 -1.15 0.25	37.26 -0.56 0.41	32.60 -0.24 0.00	30.03 0.26 0.00
NEG WEST___LANCASTR 23811	21.75 0.06 -1.88	6.64 0.01 -3.57	4.80 -0.01 -3.79	5.48 0.06 -3.72	13.69 0.23 -4.34	14.90 -0.10 7.09	28.00 -0.45 -0.21	30.98 -0.82 0.81	16.67 -0.62 3.01	31.24 -0.98 0.26	35.48 -0.63 0.04	36.95 -0.66 0.04	37.21 -0.84 0.24	80.49 -1.18 0.00	72.64 0.27 0.00	57.66 0.09 0.00	41.55 -0.19 0.00	54.22 0.92 0.00	53.41 0.13 0.73	54.48 -0.49 1.07	41.75 0.19 0.25	38.44 0.62 0.40	33.60 0.76 0.00	30.85 1.08 0.00
NEG_PENN_ALLEGHNY 23528	23.61 0.48 -3.33	9.45 0.07 -6.31	7.74 0.02 -6.71	8.34 0.06 -6.57	17.05 0.27 -7.65	16.90 0.41 5.60	29.21 0.58 -0.39	32.57 0.75 0.79	15.76 0.45 5.01	32.77 0.72 0.43	37.13 1.03 0.04	38.63 1.03 0.04	39.09 1.02 0.21	83.86 2.20 0.00	74.63 2.27 0.00	59.25 1.68 0.00	42.88 1.13 0.00	55.12 1.81 0.00	54.98 1.63 0.67	56.57 1.49 0.96	42.70 1.12 0.23	38.97 1.10 0.36	33.76 0.92 0.00	30.69 0.92 0.00
NEG___GEN_MONROE 24207	21.24 0.10 -1.34	5.63 0.01 -2.55	3.71 0.00 -2.71	4.39 0.03 -2.65	12.37 0.16 -3.08	14.60 0.37 7.86	28.60 0.24 -0.12	31.78 -0.01 0.82	18.25 -0.05 2.01	32.30 -0.02 0.17	36.42 0.31 0.04	38.09 0.49 0.05	38.47 0.43 0.25	83.27 1.60 0.00	74.48 2.12 0.00	59.37 1.80 0.00	42.88 1.13 0.00	55.25 1.95 0.00	54.59 1.36 0.77	55.97 1.05 1.12	42.80 1.25 0.26	39.15 1.34 0.42	34.00 1.15 0.00	30.95 1.18 0.00
NEPA___ENERGY 23901	21.74 -0.28 -2.21	7.23 -0.04 -4.20	5.46 -0.02 -4.46	6.11 0.03 -4.37	14.31 0.08 -5.10	14.86 -0.47 6.77	27.69 -0.80 -0.25	30.70 -1.11 0.81	16.04 -0.82 3.45	30.82 -1.37 0.30	34.96 -1.14 0.04	36.28 -1.33 0.04	36.54 -1.51 0.23	78.75 -2.92 0.00	70.99 -1.38 0.00	56.25 -1.31 0.00	40.57 -1.17 0.00	52.81 -0.49 0.00	52.24 -1.05 0.72	53.38 -1.62 1.05	40.69 -0.88 0.25	37.42 -0.42 0.39	32.68 -0.17 0.00	30.00 0.22 0.00
NEVERSINK___HYD 23608	39.04 1.18 -18.06	37.41 0.16 -34.19	37.40 0.05 -36.34	37.38 0.07 -35.60	50.92 0.37 -41.42	32.38 1.00 -9.29	32.13 1.53 -2.35	34.58 2.00 0.03	14.02 1.19 7.48	33.81 1.97 0.65	38.18 2.03 0.00	39.79 2.15 0.00	40.52 2.23 0.00	86.84 5.17 0.00	76.81 4.45 0.00	61.26 3.69 0.00	44.47 2.73 0.00	56.70 3.40 0.00	57.51 3.50 0.00	59.90 3.86 0.00	44.58 2.77 0.00	40.81 2.58 0.00	34.91 2.07 0.00	31.57 1.80 0.00
NEWTON___FALLS_HYD 23847	19.44 -0.37 0.00	3.00 -0.06 0.00	1.00 -0.01 0.00	1.71 0.00 0.00	8.91 -0.06 0.16	-236.12 -0.18 258.03	26.48 0.21 1.97	6.13 -0.06 26.43	18.74 0.02 1.60	32.49 0.15 0.15	34.79 0.22 1.58	36.32 0.29 1.61	30.00 0.36 8.64	82.61 0.93 0.00	73.08 0.71 0.00	57.99 0.43 0.00	41.87 0.12 0.00	53.33 0.03 0.00	27.32 -0.07 26.62	17.29 -0.05 38.70	33.03 0.31 9.09	23.92 0.18 14.48	33.18 0.33 0.00	29.98 0.20 0.00
NIAGARA_115E_LBMP 323715	20.58 -0.86 -1.64	6.05 -0.13 -3.11	4.26 -0.06 -3.30	4.92 -0.02 -3.24	12.69 -0.21 -3.78	13.81 -0.96 7.32	26.43 -1.99 -0.18	28.78 -3.03 0.81	15.70 -1.93 2.69	29.15 -3.11 0.23	32.94 -3.16 0.04	34.51 -3.10 0.04	34.67 -3.38 0.24	75.68 -5.99 0.00	68.16 -4.21 0.00	54.35 -3.21 0.00	39.15 -2.59 0.00	51.17 -2.13 0.00	50.12 -3.14 0.74	51.08 -3.89 1.08	39.66 -1.89 0.25	36.66 -1.16 0.41	32.15 -0.70 0.00	29.67 -0.10 0.00
NIAGARA_115W_LBMP 323714	20.59 -0.86 -1.65	6.08 -0.12 -3.14	4.29 -0.05 -3.33	4.95 -0.03 -3.27	12.74 -0.20 -3.81	13.93 -0.88 7.29	26.55 -1.87 -0.18	28.86 -2.95 0.81	15.69 -1.90 2.72	29.21 -3.04 0.24	32.98 -3.12 0.04	34.54 -3.06 0.04	34.69 -3.36 0.24	75.74 -5.93 0.00	68.19 -4.18 0.00	54.39 -3.18 0.00	39.18 -2.57 0.00	51.21 -2.10 0.00	50.16 -3.11 0.74	51.09 -3.88 1.08	39.67 -1.89 0.25	36.67 -1.15 0.40	32.16 -0.69 0.00	29.68 -0.10 0.00
NIAGARA_230_LBMP 323716	20.71 -0.72 -1.63	6.05 -0.11 -3.09	4.24 -0.05 -3.28	4.91 -0.02 -3.21	12.74 -0.15 -3.76	14.09 -0.73 7.28	26.80 -1.63 -0.18	29.25 -2.56 0.81	15.93 -1.66 2.71	29.61 -2.64 0.24	33.45 -2.65 0.04	35.01 -2.59 0.04	35.18 -2.87 0.24	76.69 -4.98 0.00	69.06 -3.30 0.00	55.07 -2.50 0.00	39.67 -2.08 0.00	51.80 -1.51 0.00	50.77 -2.49 0.74	51.75 -3.21 1.08	40.10 -1.45 0.25	37.02 -0.80 0.40	32.43 -0.42 0.00	29.90 0.12 0.00

NIAGARA____ 23760	20.62 -0.83 -1.64	6.06 -0.12 -3.11	4.26 -0.05 -3.31	4.93 -0.03 -3.25	12.72 -0.19 -3.78	13.91 -0.89 7.30	26.58 -1.84 -0.18	29.00 -2.80 0.81	15.81 -1.80 2.71	29.40 -2.85 0.23	33.21 -2.90 0.04	34.77 -2.83 0.04	34.93 -3.12 0.24	76.18 -5.49 0.00	68.60 -3.77 0.00	54.72 -2.85 0.00	39.42 -2.33 0.00	51.50 -1.81 0.00	50.46 -2.81 0.74	51.41 -3.55 1.08	39.87 -1.68 0.25	36.82 -1.01 0.40	32.27 -0.58 0.00	29.74 -0.03 0.00
NINE_MILE_1 23575	20.18 -0.41 -0.78	4.50 -0.06 -1.49	2.58 -0.02 -1.58	3.23 -0.03 -1.55	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.58 -0.70 -0.05	31.03 -0.85 0.74	18.63 -0.48 1.20	31.58 -0.80 0.10	35.32 -0.79 0.04	36.80 -0.80 0.04	37.26 -0.80 0.23	80.11 -1.56 0.00	71.11 -1.25 0.00	56.56 -1.01 0.00	40.96 -0.78 0.00	52.41 -0.89 0.00	52.28 -1.02 0.71	53.89 -1.12 1.03	40.78 -0.78 0.24	37.14 -0.70 0.39	32.18 -0.66 0.00	29.19 -0.58 0.00
NINE_MILE_2 23744	20.18 -0.41 -0.78	4.50 -0.05 -1.49	2.58 -0.02 -1.58	3.23 -0.03 -1.55	10.77 -0.16 -1.80	14.21 -0.42 7.46	27.59 -0.70 -0.05	31.03 -0.85 0.74	18.63 -0.48 1.20	31.58 -0.80 0.10	35.32 -0.79 0.04	36.80 -0.80 0.04	37.26 -0.80 0.23	80.11 -1.56 0.00	71.11 -1.25 0.00	56.56 -1.01 0.00	40.97 -0.78 0.00	52.41 -0.89 0.00	52.29 -1.02 0.71	53.89 -1.12 1.03	40.78 -0.78 0.24	37.14 -0.70 0.39	32.18 -0.66 0.00	29.19 -0.58 0.00
NM_CAPITAL____DRP 24208	48.10 1.05 -27.24	54.72 0.18 -51.47	55.77 0.06 -54.70	55.41 0.11 -53.60	72.03 0.55 -62.35	35.37 1.26 -12.02	33.20 1.42 -3.54	35.05 1.71 -0.72	31.35 1.00 -10.04	34.82 1.46 -0.87	37.65 1.50 0.00	39.10 1.46 0.00	39.75 1.46 0.00	84.63 2.96 0.00	74.84 2.47 0.00	59.68 2.12 0.00	43.31 1.57 0.00	55.07 1.77 0.00	56.08 2.07 0.00	58.26 2.22 0.00	43.50 1.69 0.00	39.68 1.45 0.00	34.10 1.26 0.00	30.87 1.10 0.00
NM_CENTRAL____DRP 24181	20.84 0.11 -0.92	4.84 0.02 -1.75	2.88 0.00 -1.86	3.55 0.02 -1.83	11.31 0.06 -2.12	7.09 0.11 15.11	28.27 0.01 -0.02	31.14 -0.05 1.44	18.82 0.00 1.49	32.37 0.01 0.13	36.24 0.17 0.08	37.79 0.23 0.08	38.13 0.30 0.46	82.46 0.79 0.00	73.26 0.89 0.00	58.24 0.67 0.00	42.15 0.40 0.00	53.93 0.63 0.00	53.09 0.48 1.40	54.42 0.42 2.04	41.68 0.35 0.48	37.77 0.31 0.76	33.02 0.17 0.00	29.99 0.21 0.00
NM_FRONTIER____DRP 24179	20.59 -0.86 -1.65	6.08 -0.12 -3.14	4.29 -0.05 -3.33	4.95 -0.03 -3.27	12.74 -0.20 -3.81	13.93 -0.88 7.29	26.55 -1.87 -0.18	28.86 -2.95 0.81	15.69 -1.90 2.72	29.21 -3.04 0.24	32.98 -3.12 0.04	34.54 -3.06 0.04	34.69 -3.36 0.24	75.74 -5.93 0.00	68.19 -4.18 0.00	54.39 -3.18 0.00	39.18 -2.57 0.00	51.21 -2.10 0.00	50.16 -3.11 0.74	51.09 -3.88 1.08	39.67 -1.89 0.25	36.67 -1.15 0.40	32.16 -0.69 0.00	29.68 -0.10 0.00
NM_ST_REGIS____HYD 24053	18.73 -1.07 0.00	2.89 -0.17 0.00	0.97 -0.05 0.00	1.65 -0.06 0.00	8.54 -0.34 0.25	-367.55 -0.91 388.73	24.60 -0.64 3.00	-8.82 -1.18 40.25	17.14 -0.74 2.44	31.35 -0.91 0.22	32.69 -1.06 2.40	34.23 -0.96 2.46	24.22 -0.90 13.17	79.94 -1.73 0.00	70.73 -1.64 0.00	56.16 -1.40 0.00	40.72 -1.02 0.00	52.10 -1.21 0.00	12.12 -1.44 40.45	-4.32 -1.57 58.79	26.76 -1.24 13.81	14.95 -1.26 22.01	32.08 -0.76 0.00	28.96 -0.81 0.00
NORTHPORT____1 23551	42.88 1.93 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.14 0.73 -48.27	35.29 1.82 -11.38	33.61 2.63 -2.74	36.81 3.05 -1.14	46.19 1.91 -23.96	37.81 3.25 -2.08	39.57 3.42 0.00	41.21 3.57 0.00	42.00 3.72 0.00	88.50 6.84 0.00	78.18 5.81 0.00	62.62 5.06 0.00	45.64 3.89 0.00	57.71 4.40 0.00	59.12 5.11 0.00	61.67 5.39 -0.23	55.40 3.91 -9.68	47.55 3.64 -5.68	52.46 3.32 -16.29	32.78 3.01 0.00
NORTHPORT____2 23552	42.88 1.93 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.14 0.73 -48.27	35.29 1.82 -11.38	33.61 2.63 -2.74	36.81 3.05 -1.14	46.19 1.91 -23.96	37.81 3.25 -2.08	39.57 3.42 0.00	41.21 3.57 0.00	42.00 3.72 0.00	88.50 6.84 0.00	78.18 5.81 0.00	62.62 5.06 0.00	45.64 3.89 0.00	57.71 4.40 0.00	59.12 5.11 0.00	61.67 5.39 -0.23	55.40 3.91 -9.68	47.55 3.64 -5.68	52.46 3.32 -16.29	32.78 3.01 0.00
NORTHPORT____3 23553	42.67 1.72 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.06 0.65 -48.27	35.10 1.63 -11.38	33.38 2.40 -2.74	36.49 2.73 -1.14	45.98 1.71 -23.96	37.48 2.91 -2.08	39.12 2.97 0.00	40.70 3.06 0.00	41.50 3.22 0.00	87.52 5.85 0.00	77.24 4.87 0.00	61.79 4.23 0.00	45.06 3.32 0.00	56.95 3.64 0.00	58.35 4.34 0.00	60.81 4.54 -0.23	54.75 3.26 -9.68	46.96 3.05 -5.68	51.97 2.84 -16.29	32.42 2.65 0.00
NORTHPORT____4 23650	42.67 1.72 -21.15	43.15 0.22 -39.86	43.44 0.07 -42.35	43.33 0.13 -41.49	58.06 0.65 -48.27	35.10 1.63 -11.38	33.38 2.40 -2.74	36.49 2.73 -1.14	45.98 1.71 -23.96	37.48 2.91 -2.08	39.12 2.97 0.00	40.70 3.06 0.00	41.50 3.22 0.00	87.52 5.85 0.00	77.24 4.87 0.00	61.79 4.23 0.00	45.06 3.32 0.00	56.95 3.64 0.00	58.35 4.34 0.00	60.81 4.54 -0.23	54.75 3.26 -9.68	46.96 3.05 -5.68	51.97 2.84 -16.29	32.42 2.65 0.00
NORTHPORT____IC 23718	42.88 1.93 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.14 0.73 -48.27	35.29 1.82 -11.38	33.61 2.63 -2.74	36.81 3.05 -1.14	46.19 1.91 -23.96	37.81 3.25 -2.08	39.57 3.42 0.00	41.21 3.57 0.00	42.00 3.72 0.00	88.50 6.84 0.00	78.18 5.81 0.00	62.62 5.06 0.00	45.64 3.89 0.00	57.71 4.40 0.00	59.12 5.11 0.00	61.67 5.39 -0.23	55.40 3.91 -9.68	47.55 3.64 -5.68	52.46 3.32 -16.29	32.78 3.01 0.00
NPX_GEN_1385_PROXY 323591	42.75 1.79 -21.15	43.15 0.23 -39.86	43.45 0.08 -42.35	43.35 0.15 -41.49	58.21 0.81 -48.27	35.45 1.98 -11.38	33.30 2.31 -2.74	36.46 2.70 -1.14	45.90 1.62 -23.96	37.46 2.89 -2.08	39.04 2.90 0.00	40.67 3.03 0.00	41.59 3.31 0.00	87.90 6.23 0.00	77.37 5.00 0.00	61.96 4.39 0.00	45.02 3.28 0.00	57.13 3.83 0.00	59.12 5.11 0.00	61.67 5.39 -0.23	55.38 3.90 -9.68	47.13 3.22 -5.68	52.34 3.21 -16.29	32.78 3.01 0.00
NPX_GEN_CSC 323557	42.65 1.70 -21.15	43.13 0.21 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	58.00 0.60 -48.27	34.99 1.52 -11.38	33.33 2.34 -2.74	36.52 2.76 -1.14	46.03 1.76 -23.96	37.62 3.06 -2.08	39.40 3.26 0.00	41.16 3.52 0.00	42.03 3.75 0.00	88.59 6.92 0.00	78.26 5.90 0.00	62.82 5.25 0.00	45.87 4.12 0.00	57.90 4.60 0.00	59.38 5.36 0.00	61.90 5.62 -0.23	55.52 4.03 -9.68	47.59 3.69 -5.68	52.43 3.30 -16.29	32.64 2.87 0.00
NSINS_S_GLNS_FALLS 23858	49.86 2.40 -27.65	55.67 0.36 -52.24	56.65 0.12 -55.52	56.31 0.20 -54.40	73.48 1.08 -63.27	32.24 2.57 -7.58	35.22 3.43 -3.54	36.67 3.99 -0.07	32.43 2.41 -9.72	37.02 3.69 -0.84	39.88 3.77 0.04	41.46 3.86 0.04	42.00 3.93 0.21	90.01 8.34 0.00	79.46 7.09 0.00	63.35 5.78 0.00	46.02 4.27 0.00	58.88 5.58 0.00	59.40 6.04 0.65	61.45 6.35 0.95	46.69 5.11 0.22	42.28 4.41 0.36	36.61 3.76 0.00	33.09 3.32 0.00

NUCOR_STEEL____DRP 24197	21.43 0.32 -1.30	5.59 0.05 -2.47	3.65 0.01 -2.63	4.32 0.04 -2.57	12.29 0.17 -2.98	12.04 0.38 10.43	28.80 0.46 -0.09	32.07 0.51 1.06	18.73 0.38 1.96	32.94 0.63 0.17	36.97 0.88 0.06	38.48 0.89 0.06	38.89 0.93 0.33	83.83 2.16 0.00	74.56 2.19 0.00	59.24 1.67 0.00	42.87 1.12 0.00	54.95 1.65 0.00	54.47 1.47 1.02	56.04 1.47 1.48	42.60 1.14 0.35	38.67 1.00 0.55	33.56 0.72 0.00	30.42 0.65 0.00
NYISO_LBMP_REFERENCE 24008	19.80 0.00 0.00	3.07 0.00 0.00	1.01 0.00 0.00	1.71 0.00 0.00	9.13 0.00 0.00	22.10 0.00 0.00	28.24 0.00 0.00	32.62 0.00 0.00	20.31 0.00 0.00	32.49 0.00 0.00	36.15 0.00 0.00	37.64 0.00 0.00	38.29 0.00 0.00	81.67 0.00 0.00	72.37 0.00 0.00	57.57 0.00 0.00	41.74 0.00 0.00	53.30 0.00 0.00	54.01 0.00 0.00	56.04 0.00 0.00	41.81 0.00 0.00	38.23 0.00 0.00	32.85 0.00 0.00	29.77 0.00 0.00
NYPA_BRENTWD____GT 24164	43.05 2.10 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.36 0.15 -41.49	58.20 0.80 -48.27	35.45 1.98 -11.38	33.87 2.89 -2.74	37.16 3.40 -1.14	46.42 2.15 -23.96	38.20 3.64 -2.08	39.92 3.78 0.00	41.65 4.00 0.00	42.45 4.16 0.00	89.01 7.34 0.00	78.70 6.33 0.00	63.06 5.50 0.00	45.98 4.24 0.00	58.17 4.87 0.00	59.57 5.55 0.00	62.13 5.85 -0.23	55.82 4.33 -9.68	48.07 4.16 -5.68	52.94 3.81 -16.29	33.17 3.40 0.00
NYPA_GOWANUS____GT5 24156	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.53 6.87 0.00	77.96 5.60 0.00	62.40 4.84 0.00	45.38 3.63 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NYPA_GOWANUS____GT6 24157	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.13 -41.47	58.03 0.65 -48.24	35.13 1.59 -11.45	33.49 2.49 -2.76	39.30 3.07 -3.62	47.59 1.91 -25.36	39.16 3.11 -3.57	40.14 3.46 -0.53	41.23 3.54 -0.05	41.84 3.55 0.00	88.53 6.87 0.00	77.96 5.60 0.00	62.40 4.84 0.00	45.38 3.63 0.00	57.52 4.22 0.00	58.34 4.33 0.00	60.68 4.64 0.00	44.99 3.19 0.00	41.46 3.24 0.00	35.79 2.95 0.00	32.45 2.68 0.00
NYPA_HARLEM__RVR__GT1 24160	42.71 1.76 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.42 2.44 -2.74	36.73 2.97 -1.15	46.20 1.85 -24.04	37.60 3.02 -2.09	39.41 3.27 0.00	40.97 3.34 0.01	41.63 3.34 0.00	88.00 6.33 0.00	77.36 4.99 0.00	62.06 4.49 0.00	45.14 3.39 0.00	57.29 3.99 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.95 0.00	41.26 3.04 0.00	35.57 2.73 0.00	32.25 2.49 0.01
NYPA_HARLEM__RVR__GT2 24161	42.71 1.76 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.42 2.44 -2.74	36.73 2.97 -1.15	46.20 1.85 -24.04	37.60 3.02 -2.09	39.41 3.27 0.00	40.97 3.34 0.01	41.63 3.34 0.00	88.00 6.33 0.00	77.36 4.99 0.00	62.06 4.49 0.00	45.14 3.39 0.00	57.29 3.99 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.95 0.00	41.26 3.04 0.00	35.57 2.73 0.00	32.25 2.49 0.01
NYPA_KENT____GT 24152	42.79 1.84 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.13 -41.47	58.04 0.66 -48.24	35.16 1.61 -11.46	33.50 2.50 -2.76	39.56 3.09 -3.87	47.72 1.92 -25.49	39.32 3.11 -3.72	40.17 3.44 -0.59	41.19 3.48 -0.06	41.78 3.50 0.00	88.38 6.71 0.00	77.85 5.48 0.00	62.29 4.72 0.00	45.30 3.55 0.00	57.41 4.10 0.00	58.21 4.20 0.00	60.53 4.49 0.00	44.88 3.07 0.00	41.37 3.15 0.00	35.73 2.88 0.00	32.40 2.62 0.00
NYPA_POUCH1____GT 24155	53.77 1.79 -32.18	43.14 0.23 -39.84	43.42 0.07 -42.33	43.31 0.12 -41.48	58.00 0.62 -48.25	56.02 1.52 -32.40	110.62 2.38 -79.99	60.65 2.97 -25.07	215.91 1.84 -193.75	39.79 2.97 -4.33	108.20 3.36 -68.70	42.83 3.43 -1.75	42.02 3.45 -0.28	89.00 6.66 -0.67	87.88 5.40 -10.11	69.98 4.68 -7.74	45.29 3.54 0.00	59.80 4.09 -2.41	59.24 4.19 -1.03	63.63 4.52 -3.08	44.85 3.04 0.00	41.36 3.13 0.00	35.72 2.87 0.00	32.38 2.61 0.00
NYPA_VERNON____GT2 24162	42.78 1.83 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.04 0.66 -48.24	35.19 1.63 -11.46	33.52 2.51 -2.76	39.81 3.09 -4.11	47.86 1.92 -25.63	39.47 3.11 -3.87	40.21 3.42 -0.64	41.18 3.47 -0.06	41.75 3.47 0.00	88.33 6.66 0.00	77.80 5.44 0.00	62.24 4.67 0.00	45.27 3.52 0.00	57.34 4.04 0.00	58.15 4.14 0.00	60.44 4.40 0.00	44.83 3.03 0.00	41.31 3.08 0.00	35.67 2.82 0.00	32.35 2.58 0.00
NYPA_VERNON____GT3 24163	42.78 1.83 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.04 0.66 -48.24	35.19 1.63 -11.46	33.52 2.51 -2.76	39.81 3.09 -4.11	47.86 1.92 -25.63	39.47 3.11 -3.87	40.21 3.42 -0.64	41.18 3.47 -0.06	41.75 3.47 0.00	88.33 6.66 0.00	77.80 5.44 0.00	62.24 4.67 0.00	45.27 3.52 0.00	57.34 4.04 0.00	58.15 4.14 0.00	60.44 4.40 0.00	44.83 3.03 0.00	41.31 3.08 0.00	35.67 2.82 0.00	32.35 2.58 0.00
NYPA____ASTORIA_CC1 323568	42.76 1.81 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.04 0.66 -48.24	35.15 1.61 -11.45	33.48 2.48 -2.76	39.28 3.05 -3.62	47.56 1.88 -25.36	39.12 3.06 -3.57	40.02 3.35 -0.53	41.09 3.40 -0.05	41.67 3.39 0.00	88.15 6.48 0.00	77.62 5.26 0.00	62.12 4.56 0.00	45.18 3.43 0.00	57.24 3.94 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.96 0.00	41.25 3.03 0.00	35.64 2.79 0.00	32.33 2.55 0.00
NYPA____ASTORIA_CC2 323569	42.76 1.81 -21.15	43.14 0.24 -39.84	43.42 0.08 -42.33	43.31 0.12 -41.47	58.04 0.66 -48.24	35.15 1.61 -11.45	33.48 2.48 -2.76	39.28 3.05 -3.62	47.56 1.88 -25.36	39.12 3.06 -3.57	40.02 3.35 -0.53	41.09 3.40 -0.05	41.67 3.39 0.00	88.15 6.48 0.00	77.62 5.26 0.00	62.12 4.56 0.00	45.18 3.43 0.00	57.24 3.94 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.96 0.00	41.25 3.03 0.00	35.64 2.79 0.00	32.33 2.55 0.00
NYPA____HOLTSVILL 23794	42.86 1.90 -21.15	43.16 0.24 -39.86	43.44 0.08 -42.35	43.34 0.13 -41.49	58.11 0.71 -48.27	35.22 1.75 -11.38	33.60 2.61 -2.74	36.82 3.06 -1.14	46.21 1.93 -23.96	37.88 3.31 -2.08	39.68 3.53 0.00	41.39 3.75 0.00	42.23 3.94 0.00	88.98 7.31 0.00	78.58 6.21 0.00	63.03 5.46 0.00	46.00 4.25 0.00	58.08 4.77 0.00	59.55 5.53 0.00	62.06 5.79 -0.23	55.69 4.20 -9.68	47.80 3.89 -5.68	52.63 3.50 -16.29	32.88 3.11 0.00
NYPA____HELLGATE_GT1 24158	42.71 1.76 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.02 0.64 -48.24	35.12 1.58 -11.45	33.42 2.44 -2.74	36.73 2.97 -1.15	46.20 1.85 -24.04	37.60 3.02 -2.09	39.41 3.27 0.00	40.97 3.34 0.01	41.63 3.34 0.00	88.00 6.33 0.00	77.41 5.05 0.00	62.10 4.53 0.00	45.14 3.39 0.00	57.29 3.99 0.00	58.05 4.04 0.00	60.31 4.27 0.00	44.78 2.97 0.00	41.26 3.04 0.00	35.57 2.73 0.00	32.25 2.49 0.01

NYPA_____HELLGATE_GT2 24159	42.71	43.14	43.42	43.30	58.02	35.12	33.42	36.73	46.20	37.60	39.41	40.97	41.63	88.00	77.41	62.10	45.14	57.29	58.05	60.31	44.78	41.26	35.57	32.25
	1.76	0.24	0.08	0.12	0.64	1.58	2.44	2.97	1.85	3.02	3.27	3.34	3.34	6.33	5.05	4.53	3.39	3.99	4.04	4.27	2.97	3.04	2.73	2.49
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.45	-2.74	-1.15	-24.04	-2.09	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
NYS_BARGE____HYD 23848	20.88	6.02	4.20	4.87	12.74	14.11	26.95	29.41	16.17	29.80	33.69	35.30	35.55	77.55	69.82	55.68	40.08	52.34	51.29	52.30	40.59	37.42	32.73	30.14
	-0.53	-0.08	-0.04	0.00	-0.08	-0.59	-1.46	-2.40	-1.56	-2.46	-2.41	-2.30	-2.50	-4.12	-2.55	-1.89	-1.66	-0.97	-1.97	-2.65	-0.97	-0.39	-0.11	0.37
	-1.60	-3.04	-3.23	-3.16	-3.69	7.40	-0.17	0.81	2.59	0.22	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.75	1.09	0.25	0.41	0.00	0.00
O.H._GEN_BRUCE 24063	20.98	6.39	4.60	5.25	13.19	14.30	27.05	29.72	15.99	30.02	33.95	35.44	35.64	77.39	69.71	55.47	39.98	52.15	51.26	52.29	40.30	37.13	32.49	29.89
	-0.62	-0.09	-0.04	-0.01	-0.09	-0.67	-1.40	-2.09	-1.39	-2.21	-2.15	-2.16	-2.41	-4.29	-2.66	-2.10	-1.76	-1.15	-2.01	-2.68	-1.26	-0.70	-0.35	0.11
	-1.80	-3.41	-3.63	-3.55	-4.14	7.12	-0.20	0.81	2.94	0.25	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.73	1.07	0.25	0.40	0.00	0.00
OAK ORCHARD____HYD 24046	21.12	5.59	3.68	4.35	12.25	14.37	28.36	31.64	18.29	32.34	36.41	38.07	38.50	83.28	74.37	59.22	42.79	55.09	54.53	56.01	42.73	38.94	33.71	30.62
	-0.01	0.00	-0.01	0.02	0.07	0.16	0.01	-0.16	-0.04	0.03	0.31	0.47	0.46	1.61	2.00	1.66	1.04	1.79	1.30	1.09	1.19	1.13	0.87	0.84
	-1.33	-2.52	-2.68	-2.63	-3.05	7.88	-0.11	0.82	1.99	0.17	0.04	0.05	0.25	0.00	0.00	0.00	0.00	0.00	0.77	1.12	0.26	0.42	0.00	0.00
OCC_CHEM____DRP 24175	20.67	6.10	4.30	4.96	12.78	14.00	26.65	28.99	15.78	29.35	33.15	34.72	34.88	76.15	68.58	54.70	39.39	51.49	50.43	51.36	39.88	36.85	32.30	29.81
	-0.78	-0.11	-0.05	-0.02	-0.17	-0.81	-1.77	-2.81	-1.81	-2.90	-2.95	-2.88	-3.17	-5.52	-3.79	-2.87	-2.36	-1.81	-2.83	-3.60	-1.67	-0.97	-0.54	0.04
	-1.66	-3.14	-3.34	-3.27	-3.82	7.29	-0.18	0.81	2.73	0.24	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.74	1.08	0.25	0.40	0.00	0.00
OLIN_CORP_DRP 24177	20.67	6.10	4.30	4.96	12.78	14.00	26.65	28.99	15.78	29.34	33.15	34.72	34.88	76.15	68.58	54.70	39.39	51.49	50.43	51.36	39.88	36.85	32.30	29.81
	-0.78	-0.11	-0.05	-0.02	-0.17	-0.81	-1.77	-2.81	-1.81	-2.91	-2.95	-2.88	-3.17	-5.52	-3.79	-2.87	-2.36	-1.81	-2.83	-3.60	-1.67	-0.97	-0.54	0.04
	-1.66	-3.14	-3.34	-3.27	-3.82	7.29	-0.18	0.81	2.73	0.24	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.74	1.08	0.25	0.40	0.00	0.00
OLIN_CORP_DSASP 323712	20.67	6.10	4.30	4.96	12.78	14.00	26.65	28.99	15.78	29.35	33.15	34.72	34.88	76.15	68.58	54.70	39.39	51.49	50.43	51.36	39.88	36.85	32.30	29.81
	-0.78	-0.11	-0.05	-0.02	-0.17	-0.81	-1.77	-2.81	-1.81	-2.90	-2.95	-2.88	-3.17	-5.52	-3.79	-2.87	-2.36	-1.81	-2.83	-3.60	-1.67	-0.97	-0.54	0.04
	-1.66	-3.14	-3.34	-3.27	-3.82	7.29	-0.18	0.81	2.73	0.24	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.74	1.08	0.25	0.40	0.00	0.00
ONEIDA_HERK_LFGE 323681	20.47	3.16	1.04	1.77	9.41	-41.38	28.92	28.08	20.88	33.97	37.56	39.11	38.19	85.64	75.92	60.25	43.56	55.62	50.43	49.87	41.75	36.78	34.27	31.02
	0.67	0.10	0.03	0.06	0.31	0.76	1.11	1.32	0.93	1.51	1.77	1.83	1.82	3.97	3.55	2.69	1.81	2.31	2.31	2.39	1.95	1.76	1.43	1.24
	0.00	0.00	0.00	0.00	0.04	64.24	0.44	5.86	0.36	0.03	0.36	0.36	1.92	0.00	0.00	0.00	0.00	0.00	5.90	8.57	2.01	3.21	0.00	0.00
ONONDAGA_REF_OCCRA 23987	21.21	5.28	3.33	4.00	11.88	9.21	28.55	31.60	18.79	32.72	36.65	38.17	38.53	83.21	73.91	58.75	42.53	54.44	53.77	55.20	42.13	38.22	33.30	30.22
	0.26	0.04	0.01	0.03	0.13	0.25	0.25	0.27	0.23	0.38	0.57	0.60	0.65	1.54	1.55	1.18	0.78	1.13	1.00	0.96	0.74	0.67	0.46	0.45
	-1.14	-2.17	-2.31	-2.26	-2.62	13.14	-0.06	1.28	1.75	0.15	0.07	0.07	0.40	0.00	0.00	0.00	0.00	0.00	1.24	1.80	0.42	0.67	0.00	0.00
ONONDAGA____COGEN 23986	21.07	5.19	3.24	3.90	11.75	10.07	28.46	31.56	18.76	32.56	36.48	38.01	38.38	82.84	73.60	58.52	42.35	54.22	53.62	55.08	42.01	38.12	33.19	30.10
	0.16	0.03	0.01	0.02	0.10	0.20	0.16	0.15	0.14	0.22	0.40	0.43	0.48	1.17	1.23	0.95	0.60	0.91	0.78	0.75	0.61	0.53	0.35	0.32
	-1.10	-2.09	-2.22	-2.18	-2.52	12.23	-0.06	1.21	1.70	0.15	0.07	0.07	0.38	0.00	0.00	0.00	0.00	0.00	1.18	1.71	0.40	0.64	0.00	0.00
ONTARIO____LFGE 23819	21.73	6.04	4.12	4.80	12.89	13.97	28.92	32.37	18.48	33.11	37.29	38.84	39.27	84.60	75.50	60.00	43.35	55.80	55.33	56.82	43.14	39.27	34.01	30.87
	0.38	0.06	0.01	0.05	0.23	0.39	0.54	0.65	0.49	0.82	1.19	1.24	1.25	2.93	3.14	2.43	1.60	2.49	2.17	2.00	1.63	1.50	1.17	1.10
	-1.54	-2.92	-3.10	-3.04	-3.53	8.52	-0.14	0.90	2.32	0.20	0.05	0.05	0.27	0.00	0.00	0.00	0.00	0.00	0.84	1.23	0.29	0.46	0.00	0.00
ORANGEVILLE_WT_PWR 323706	21.51	6.71	4.90	5.56	13.63	14.56	27.56	30.39	16.32	30.90	35.01	36.59	36.93	79.99	71.91	57.30	41.39	53.87	52.98	53.99	41.52	38.21	33.42	30.69
	-0.24	-0.04	-0.03	0.02	0.03	-0.43	-0.90	-1.41	-0.90	-1.32	-1.09	-1.01	-1.12	-1.68	-0.45	-0.27	-0.35	0.57	-0.29	-0.98	-0.04	0.39	0.57	0.92
	-1.94	-3.69	-3.92	-3.84	-4.47	7.11	-0.22	0.82	3.09	0.27	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.74	1.07	0.25	0.40	0.00	0.00
OSWEGATCHIE____HYD 24044	19.44	3.00	1.00	1.71	8.91	-236.12	26.48	6.13	18.74	32.49	34.79	36.32	30.00	82.61	73.08	57.99	41.87	53.33	27.32	17.29	33.03	23.92	33.18	29.98
	-0.37	-0.06	-0.01	0.00	-0.06	-0.18	0.21	-0.06	0.02	0.15	0.22	0.29	0.36	0.93	0.71	0.43	0.12	0.03	-0.07	-0.05	0.31	0.18	0.33	0.20
	0.00	0.00	0.00	0.00	0.16	258.03	1.97	26.43	1.60	0.15	1.58	1.61	8.64	0.00	0.00	0.00	0.00	0.00	26.62	38.70	9.09	14.48	0.00	0.00
OSWEGO____5 23606	20.40	4.65	2.71	3.37	10.99	13.56	27.82	31.22	18.68	31.84	35.60	37.12	37.55	80.78	71.71	57.03	41.31	52.86	52.66	54.24	41.11	37.41	32.47	29.46
	-0.25	-0.04	-0.02	-0.02	-0.10	-0.26	-0.48	-0.58	-0.32	-0.53	-0.50	-0.48	-0.48	-0.89	-0.65	-0.53	-0.44	-0.44	-0.56	-0.65	-0.42	-0.39	-0.37	-0.32
	-0.85	-1.61	-1.71	-1.68	-1.95	8.27	-0.05	0.82	1.31	0.11	0.05	0.05	0.26	0.00	0.00	0.00	0.00	0.00	0.79	1.16	0.27	0.43	0.00	0.00
OSWEGO____6 23613	20.40	4.65	2.71	3.37	10.99	13.56	27.82	31.22	18.68	31.84	35.60	37.12	37.55	80.78	71.71	57.03	41.31	52.86	52.66	54.24	41.11	37.41	32.47	29.46
	-0.25	-0.04	-0.02	-0.02	-0.10	-0.26	-0.48	-0.58	-0.32	-0.53	-0.50	-0.48	-0.48	-0.89	-0.65	-0.53	-0.44	-0.44	-0.56	-0.65	-0.42	-0.39	-0.37	-0.32
	-0.85	-1.61	-1.71	-1.68	-1.95	8.27	-0.05	0.82	1.31	0.11	0.05	0.05	0.26	0.00	0.00	0.00	0.00	0.00	0.79	1.16	0.27	0.43	0.00	0.00

OUTOKUMPU-AB___DRP 24206	21.23 -0.25 -1.67	6.21 -0.04 -3.18	4.36 -0.03 -3.38	5.04 0.02 -3.31	13.05 0.06 -3.86	14.52 -0.27 7.29	27.43 -0.99 -0.18	29.98 -1.82 0.81	16.38 -1.20 2.73	30.37 -1.88 0.24	34.40 -1.70 0.04	36.03 -1.57 0.04	36.26 -1.79 0.24	79.06 -2.61 0.00	71.22 -1.15 0.00	56.78 -0.78 0.00	40.89 -0.86 0.00	53.41 0.11 0.00	52.34 -0.92 0.74	53.35 -1.62 1.08	41.31 -0.24 0.25	38.09 0.27 0.41	33.31 0.46 0.00	30.66 0.88 0.00
OXBOW____ 24026	21.01 -0.46 -1.67	6.16 -0.07 -3.16	4.33 -0.04 -3.36	5.01 0.01 -3.29	12.94 -0.04 -3.84	14.31 -0.49 7.29	27.11 -1.32 -0.18	29.57 -2.24 0.81	16.13 -1.46 2.73	29.95 -2.30 0.24	33.89 -2.21 0.04	35.50 -2.10 0.04	35.70 -2.35 0.24	77.89 -3.78 0.00	70.16 -2.20 0.00	55.94 -1.63 0.00	40.29 -1.46 0.00	52.65 -0.65 0.00	51.58 -1.69 0.74	52.55 -2.41 1.08	40.74 -0.81 0.25	37.59 -0.23 0.40	32.91 0.06 0.00	30.31 0.54 0.00
OXY_CHEM_DSASP 323612	20.67 -0.78 -1.66	6.10 -0.11 -3.14	4.30 -0.05 -3.34	4.96 -0.02 -3.27	12.78 -0.17 -3.82	14.00 -0.81 7.29	26.65 -1.77 -0.18	28.99 -2.81 0.81	15.78 -1.81 2.73	29.35 -2.90 0.24	33.15 -2.95 0.04	34.72 -2.88 0.04	34.88 -3.17 0.24	76.15 -5.52 0.00	68.58 -3.79 0.00	54.70 -2.87 0.00	39.39 -2.36 0.00	51.49 -1.81 0.00	50.43 -2.83 0.74	51.36 -3.60 1.08	39.88 -1.67 0.25	36.85 -0.97 0.40	32.30 -0.54 0.00	29.81 0.04 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.67 -0.78 -1.66	6.10 -0.11 -3.14	4.30 -0.05 -3.34	4.96 -0.02 -3.27	12.78 -0.17 -3.82	14.00 -0.81 7.29	26.65 -1.77 -0.18	28.99 -2.81 0.81	15.78 -1.81 2.73	29.35 -2.90 0.24	33.15 -2.95 0.04	34.72 -2.88 0.04	34.88 -3.17 0.24	76.15 -5.52 0.00	68.58 -3.79 0.00	54.70 -2.87 0.00	39.39 -2.36 0.00	51.49 -1.81 0.00	50.43 -2.83 0.74	51.36 -3.60 1.08	39.88 -1.67 0.25	36.85 -0.97 0.40	32.30 -0.54 0.00	29.81 0.04 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.69 1.75 -21.14	43.13 0.23 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.01 0.64 -48.24	35.11 1.57 -11.45	33.37 2.39 -2.74	36.69 2.92 -1.15	46.16 1.81 -24.04	37.54 2.96 -2.09	39.36 3.21 0.00	40.90 3.27 0.01	41.59 3.30 0.00	88.01 6.34 0.00	77.53 5.16 0.00	62.10 4.53 0.00	45.14 3.40 0.00	57.26 3.96 0.00	58.04 4.03 0.00	60.37 4.33 0.00	44.81 3.00 0.00	41.26 3.03 0.00	35.52 2.68 0.00	32.20 2.44 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.74 1.79 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.03 0.65 -48.24	35.15 1.61 -11.45	33.45 2.46 -2.74	36.77 3.01 -1.15	46.21 1.86 -24.04	37.60 3.02 -2.09	39.43 3.29 0.00	40.98 3.35 0.01	41.68 3.39 0.00	88.21 6.53 0.00	77.72 5.35 0.00	62.32 4.76 0.00	45.30 3.55 0.00	57.43 4.13 0.00	58.22 4.21 0.00	60.62 4.57 0.00	44.99 3.18 0.00	41.41 3.18 0.00	35.63 2.79 0.00	32.27 2.50 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.71 0.09 -1.82	6.53 0.01 -3.45	4.67 -0.01 -3.67	5.36 0.05 -3.59	13.55 0.22 -4.19	14.89 -0.05 7.15	27.99 -0.45 -0.20	30.90 -0.90 0.81	16.73 -0.65 2.93	31.25 -0.98 0.25	35.47 -0.63 0.04	37.01 -0.59 0.04	37.29 -0.76 0.24	80.82 -0.86 0.00	72.93 0.57 0.00	57.95 0.38 0.00	41.76 0.01 0.00	54.50 1.20 0.00	53.59 0.31 0.74	54.66 -0.32 1.07	41.98 0.43 0.25	38.66 0.84 0.40	33.78 0.93 0.00	31.02 1.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.28 1.78 -21.70	44.27 0.25 -40.95	44.61 0.08 -43.52	44.47 0.12 -42.64	59.40 0.67 -49.60	35.35 1.64 -11.61	33.48 2.42 -2.82	36.38 2.97 -0.80	36.36 1.85 -14.20	36.68 2.96 -1.23	39.39 3.24 0.00	41.00 3.36 0.00	41.72 3.43 0.00	88.61 6.94 0.00	78.29 5.92 0.00	62.48 4.91 0.00	45.40 3.66 0.00	57.69 4.38 0.00	58.66 4.65 0.00	61.04 4.99 0.00	45.33 3.52 0.00	41.52 3.29 0.00	35.64 2.79 0.00	32.23 2.46 0.00
PEEKSKILL____ 23653	42.07 1.43 -20.83	42.55 0.20 -39.28	42.82 0.06 -41.74	42.71 0.10 -40.90	57.24 0.53 -47.58	34.58 1.31 -11.18	32.92 1.97 -2.70	35.39 2.41 -0.36	24.16 1.47 -2.38	35.08 2.38 -0.21	38.73 2.59 0.00	40.29 2.65 0.00	40.96 2.68 0.00	86.94 5.27 0.00	76.75 4.38 0.00	61.28 3.71 0.00	44.51 2.77 0.00	56.53 3.23 0.00	57.45 3.44 0.00	59.79 3.74 0.00	44.39 2.58 0.00	40.70 2.47 0.00	34.99 2.15 0.00	31.68 1.92 0.00
PGE MADISON___WINDPWR 24146	24.61 1.67 -3.13	9.26 0.25 -5.95	7.41 0.08 -6.32	8.04 0.14 -6.19	17.08 0.75 -7.20	17.29 1.69 6.48	31.05 2.46 -0.36	34.88 3.11 0.84	17.80 2.12 4.64	35.59 3.51 0.40	40.30 4.20 0.04	41.88 4.27 0.04	42.36 4.31 0.23	91.06 9.38 0.00	80.88 8.51 0.00	64.16 6.60 0.00	46.41 4.66 0.00	59.58 6.28 0.00	59.40 6.11 0.72	61.25 6.25 1.04	46.17 4.61 0.25	41.81 3.98 0.39	36.06 3.22 0.00	32.53 2.76 0.00
PIERCEFIELD___HYD 23852	18.59 -1.21 0.00	2.87 -0.19 0.00	0.96 -0.05 0.00	1.65 -0.05 0.00	8.53 -0.36 0.24	-354.67 -0.96 375.79	24.76 -0.59 2.89	-7.42 -1.24 38.79	17.21 -0.76 2.35	31.29 -0.99 0.21	32.69 -1.14 2.32	34.21 -1.07 2.37	24.55 -1.05 12.69	79.60 -2.07 0.00	70.35 -2.02 0.00	55.87 -1.70 0.00	40.49 -1.25 0.00	51.75 -1.56 0.00	13.20 -1.73 39.08	-2.59 -1.83 56.80	27.12 -1.35 13.35	15.60 -1.36 21.26	32.12 -0.73 0.00	29.01 -0.77 0.00
PINELAWN_CC_1 323563	42.95 1.99 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.15 0.75 -48.27	35.34 1.86 -11.38	33.74 2.76 -2.74	36.79 3.03 -1.14	46.11 1.84 -23.96	37.65 3.08 -2.08	39.43 3.29 0.00	41.10 3.46 0.00	41.86 3.57 0.00	88.26 6.59 0.00	78.02 5.65 0.00	62.51 4.94 0.00	45.57 3.82 0.00	57.63 4.33 0.00	58.98 4.97 0.00	61.53 5.26 -0.23	55.28 3.79 -9.68	47.56 3.64 -5.68	52.71 3.57 -16.29	32.93 3.16 0.00
PJM_GEN_HTP_PROXY 323702	42.61 1.67 -21.14	43.12 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.98 0.60 -48.24	34.97 1.50 -11.37	33.29 2.31 -2.74	36.59 2.83 -1.15	46.12 1.77 -24.04	37.44 2.86 -2.09	39.30 3.15 0.00	40.88 3.24 0.00	41.52 3.23 0.00	87.96 6.29 0.00	77.54 5.17 0.00	61.98 4.41 0.00	45.04 3.30 0.00	57.15 3.85 0.00	58.03 4.02 0.00	60.36 4.32 0.00	44.80 2.99 0.00	41.12 2.90 0.00	35.42 2.57 0.00	32.12 2.35 0.00
PJM_GEN_KEystone 24065	28.70 0.52 -8.37	25.46 0.07 -22.33	24.90 0.02 -23.87	25.15 0.06 -23.38	36.61 0.28 -27.20	20.01 0.38 2.47	14.54 0.53 14.23	28.98 0.59 4.23	-32.60 0.27 53.18	22.01 0.42 10.90	25.77 0.61 10.99	33.94 0.57 4.28	38.55 0.50 0.23	82.68 1.01 0.00	71.26 1.32 2.42	50.08 1.06 8.54	27.61 0.69 14.83	12.83 1.20 41.67	41.20 1.05 13.85	6.89 0.95 50.11	37.00 0.75 5.56	34.33 0.92 4.82	21.37 0.89 12.36	16.60 0.97 14.14
PJM_GEN_NEPTUNE_PROXY 323594	42.67 1.71 -21.15	43.14 0.22 -39.86	43.44 0.07 -42.35	43.32 0.12 -41.49	58.03 0.63 -48.27	35.04 1.57 -11.38	33.34 2.35 -2.74	36.54 2.78 -1.14	46.00 1.73 -23.96	37.47 2.90 -2.08	39.23 3.08 0.00	40.87 3.23 0.00	41.60 3.31 0.00	87.71 6.04 0.00	77.51 5.15 0.00	62.05 4.48 0.00	45.21 3.46 0.00	57.20 3.90 0.00	58.43 4.42 0.00	60.97 4.70 -0.23	54.87 3.39 -9.68	47.13 3.22 -5.68	52.05 2.91 -16.29	32.38 2.61 0.00

PJM_GEN_VFT_PROXY 323633	16.85 1.61 4.56	43.11 0.21 -39.83	43.41 0.06 -42.33	43.28 0.10 -41.47	57.92 0.55 -48.24	-10.25 1.36 33.71	-191.60 2.16 222.00	-7.30 2.68 42.60	-471.32 1.67 493.30	37.28 2.71 -2.09	-105.19 2.98 144.31	40.69 3.04 0.00	41.33 3.04 0.00	86.10 5.87 1.44	49.00 4.79 28.16	45.03 4.15 16.68	44.85 3.10 0.00	51.65 3.54 5.19	55.52 3.73 2.22	53.44 4.03 6.63	44.59 2.78 0.00	40.93 2.70 0.00	35.24 2.40 0.00	31.97 2.20 0.00
PLEASANTVLY___LBMP 24000	43.53 1.46 -22.27	45.28 0.20 -42.01	45.72 0.06 -44.64	45.55 0.10 -43.74	60.57 0.55 -50.88	35.55 1.35 -12.11	33.10 1.97 -2.89	36.02 2.40 -1.00	41.45 1.48 -19.65	36.55 2.36 -1.71	38.69 2.55 0.00	40.24 2.59 0.00	40.91 2.63 0.00	86.88 5.21 0.00	76.73 4.36 0.00	61.22 3.65 0.00	44.49 2.74 0.00	56.50 3.19 0.00	57.47 3.46 0.00	59.77 3.73 0.00	44.45 2.64 0.00	40.73 2.50 0.00	35.01 2.17 0.00	31.71 1.93 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.75 1.60 -21.35	43.54 0.22 -40.25	43.85 0.07 -42.77	43.73 0.11 -41.91	58.48 0.60 -48.75	35.07 1.46 -11.51	33.19 2.18 -2.77	36.37 2.66 -1.09	44.44 1.66 -22.47	37.11 2.67 -1.95	39.06 2.91 0.00	40.63 2.99 0.00	41.31 3.02 0.00	87.63 5.96 0.00	77.33 4.97 0.00	61.75 4.18 0.00	44.89 3.15 0.00	56.99 3.69 0.00	57.92 3.91 0.00	60.26 4.22 0.00	44.78 2.97 0.00	41.05 2.82 0.00	35.31 2.46 0.00	31.97 2.20 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.86 1.68 -22.38	45.58 0.24 -42.28	46.02 0.07 -44.93	45.85 0.12 -44.02	60.98 0.64 -51.21	35.49 1.56 -11.83	33.42 2.27 -2.91	36.07 2.76 -0.69	32.94 1.72 -10.90	36.19 2.76 -0.95	39.17 3.02 0.00	40.75 3.11 0.00	41.46 3.18 0.00	88.11 6.44 0.00	77.88 5.51 0.00	62.13 4.56 0.00	45.16 3.41 0.00	57.35 4.05 0.00	58.33 4.32 0.00	60.70 4.65 0.00	45.11 3.30 0.00	41.29 3.07 0.00	35.45 2.61 0.00	32.07 2.30 0.00
POLETTI____ 23519	42.61 1.66 -21.14	42.41 0.22 -39.12	38.89 0.07 -37.81	38.55 0.11 -36.73	57.97 0.59 -48.24	34.92 1.46 -11.37	33.26 2.28 -2.74	36.57 2.81 -1.15	46.11 1.76 -24.04	37.44 2.86 -2.09	39.33 3.18 0.00	40.90 3.26 0.00	41.49 3.20 0.00	87.87 6.20 0.00	77.43 5.06 0.00	61.92 4.35 0.00	45.00 3.26 0.00	57.07 3.76 0.00	57.95 3.94 0.00	60.28 4.23 0.00	44.72 2.91 0.00	41.09 2.86 0.00	35.39 2.54 0.00	32.09 2.32 0.00
PORT_JEFF_3 23555	42.93 1.97 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.13 0.73 -48.27	35.29 1.82 -11.38	33.68 2.70 -2.74	36.93 3.17 -1.14	46.28 2.01 -23.96	38.00 3.43 -2.08	39.82 3.67 0.00	41.55 3.90 0.00	42.39 4.10 0.00	89.31 7.64 0.00	78.78 6.41 0.00	63.23 5.66 0.00	46.21 4.46 0.00	58.23 4.93 0.00	59.82 5.80 0.00	62.26 5.98 -0.23	55.88 4.39 -9.68	47.99 4.08 -5.68	52.78 3.65 -16.29	33.00 3.23 0.00
PORT_JEFF_4 23616	42.93 1.97 -21.15	43.17 0.25 -39.86	43.44 0.08 -42.35	43.34 0.14 -41.49	58.13 0.73 -48.27	35.29 1.82 -11.38	33.68 2.70 -2.74	36.93 3.17 -1.14	46.28 2.01 -23.96	38.00 3.43 -2.08	39.82 3.67 0.00	41.55 3.90 0.00	42.39 4.10 0.00	89.31 7.64 0.00	78.78 6.41 0.00	63.23 5.66 0.00	46.21 4.46 0.00	58.23 4.93 0.00	59.82 5.80 0.00	62.26 5.98 -0.23	55.88 4.39 -9.68	47.99 4.08 -5.68	52.78 3.65 -16.29	33.00 3.23 0.00
PORT_JEFF_IC 23713	42.98 2.03 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.34 0.14 -41.49	58.15 0.75 -48.27	35.33 1.86 -11.38	33.76 2.77 -2.74	37.02 3.26 -1.14	46.34 2.07 -23.96	38.11 3.54 -2.08	39.94 3.80 0.00	41.68 4.04 0.00	42.55 4.26 0.00	89.63 7.96 0.00	78.82 6.45 0.00	63.35 5.79 0.00	46.41 4.67 0.00	58.29 4.99 0.00	60.07 6.06 0.00	62.39 6.11 -0.23	56.06 4.57 -9.68	48.19 4.29 -5.68	52.92 3.79 -16.29	33.12 3.35 0.00
PPL PILGRIM_ST_GT1 24216	43.05 2.10 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.36 0.15 -41.49	58.20 0.80 -48.27	35.45 1.98 -11.38	33.87 2.89 -2.74	37.16 3.40 -1.14	46.42 2.15 -23.96	38.20 3.64 -2.08	39.92 3.78 0.00	41.65 4.00 0.00	42.45 4.16 0.00	89.01 7.34 0.00	78.70 6.33 0.00	63.06 5.50 0.00	45.98 4.24 0.00	58.17 4.87 0.00	59.57 5.55 0.00	62.13 5.85 -0.23	55.82 4.33 -9.68	48.07 4.16 -5.68	52.94 3.81 -16.29	33.17 3.40 0.00
PPL PILGRIM_ST_GT2 24217	43.05 2.10 -21.15	43.19 0.27 -39.86	43.45 0.08 -42.35	43.36 0.15 -41.49	58.20 0.80 -48.27	35.45 1.98 -11.38	33.87 2.89 -2.74	37.16 3.40 -1.14	46.42 2.15 -23.96	38.20 3.64 -2.08	39.92 3.78 0.00	41.65 4.00 0.00	42.45 4.16 0.00	89.01 7.34 0.00	78.70 6.33 0.00	63.06 5.50 0.00	45.98 4.24 0.00	58.17 4.87 0.00	59.57 5.55 0.00	62.13 5.85 -0.23	55.82 4.33 -9.68	48.07 4.16 -5.68	52.94 3.81 -16.29	33.17 3.40 0.00
PPL_SHRM_GT3 24213	42.65 1.70 -21.15	43.13 0.21 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	58.00 0.59 -48.27	34.97 1.50 -11.38	33.31 2.33 -2.74	36.50 2.74 -1.14	46.02 1.74 -23.96	37.59 3.02 -2.08	39.36 3.22 0.00	41.11 3.47 0.00	41.98 3.70 0.00	88.50 6.84 0.00	78.19 5.82 0.00	62.76 5.20 0.00	45.83 4.09 0.00	57.89 4.59 0.00	59.35 5.34 0.00	61.89 5.62 -0.23	55.51 4.02 -9.68	47.59 3.68 -5.68	52.42 3.28 -16.29	32.63 2.86 0.00
PPL_SHRM_GT4 24214	42.65 1.70 -21.15	43.13 0.21 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	58.00 0.59 -48.27	34.97 1.50 -11.38	33.31 2.33 -2.74	36.50 2.74 -1.14	46.02 1.74 -23.96	37.59 3.02 -2.08	39.36 3.22 0.00	41.11 3.47 0.00	41.98 3.70 0.00	88.50 6.84 0.00	78.19 5.82 0.00	62.76 5.20 0.00	45.83 4.09 0.00	57.89 4.59 0.00	59.35 5.34 0.00	61.89 5.62 -0.23	55.51 4.02 -9.68	47.59 3.68 -5.68	52.42 3.28 -16.29	32.63 2.86 0.00
PROJECT___ORANGE 1 24174	20.87 0.13 -0.94	4.88 0.02 -1.79	2.92 0.00 -1.90	3.58 0.01 -1.86	11.36 0.07 -2.16	7.50 0.12 14.71	28.29 0.03 -0.02	31.23 0.00 1.39	18.83 0.03 1.52	32.42 0.06 0.13	36.31 0.24 0.07	37.86 0.29 0.07	38.20 0.36 0.44	82.60 0.93 0.00	73.38 1.01 0.00	58.35 0.78 0.00	42.22 0.47 0.00	54.03 0.73 0.00	53.23 0.58 1.36	54.57 0.50 1.97	41.76 0.41 0.46	37.86 0.37 0.74	33.05 0.21 0.00	30.02 0.24 0.00
PROJECT___ORANGE 2 24166	20.87 0.13 -0.94	4.88 0.02 -1.79	2.92 0.00 -1.90	3.58 0.01 -1.86	11.36 0.07 -2.16	7.50 0.12 14.71	28.29 0.03 -0.02	31.23 0.00 1.39	18.83 0.03 1.52	32.42 0.06 0.13	36.31 0.24 0.07	37.86 0.29 0.07	38.20 0.36 0.44	82.60 0.93 0.00	73.38 1.01 0.00	58.35 0.78 0.00	42.22 0.47 0.00	54.03 0.73 0.00	53.23 0.58 1.36	54.57 0.50 1.97	41.76 0.41 0.46	37.86 0.37 0.74	33.05 0.21 0.00	30.02 0.24 0.00
PYRITES___HYD 24023	18.90 -0.90 0.00	2.92 -0.15 0.00	0.98 -0.03 0.00	1.67 -0.04 0.00	8.64 -0.25 0.24	-361.69 -0.73 383.05	25.08 -0.21 2.95	-7.70 -0.77 39.54	17.47 -0.46 2.39	31.80 -0.47 0.22	33.24 -0.54 2.36	34.77 -0.47 2.41	24.88 -0.47 12.93	80.85 -0.82 0.00	71.41 -0.96 0.00	56.69 -0.88 0.00	41.09 -0.66 0.00	52.58 -0.72 0.00	13.30 -0.87 39.85	-2.79 -0.91 57.92	27.51 -0.70 13.61	15.73 -0.81 21.68	32.52 -0.33 0.00	29.32 -0.45 0.00

RAMAPO___LBMP 323565	40.96	41.04	41.22	41.14	55.39	33.99	32.66	33.79	-14.77	31.48	38.48	40.05	40.73	86.51	76.41	60.99	44.27	56.25	57.16	59.51	44.19	40.50	34.81	31.52
	1.31	0.18	0.06	0.09	0.49	1.23	1.82	2.22	1.32	2.16	2.33	2.40	2.45	4.84	4.04	3.43	2.53	2.95	3.15	3.47	2.38	2.27	1.97	1.75
	-19.85	-37.79	-40.16	-39.34	-45.77	-10.67	-2.60	1.05	36.41	3.16	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
RANKINE____ 23646	21.46	6.41	4.57	5.24	13.33	14.71	27.68	30.40	16.51	30.83	34.94	36.56	36.79	80.01	72.10	57.43	41.38	54.01	53.01	54.02	41.70	38.43	33.59	30.88
	-0.12	-0.02	-0.02	0.03	0.12	-0.19	-0.76	-1.41	-0.93	-1.41	-1.16	-1.04	-1.26	-1.66	-0.26	-0.14	-0.37	0.71	-0.26	-0.95	0.14	0.60	0.75	1.11
	-1.77	-3.36	-3.57	-3.50	-4.08	7.19	-0.20	0.81	2.87	0.25	0.04	0.04	0.24	0.00	0.00	0.00	0.00	0.00	0.74	1.07	0.25	0.40	0.00	0.00
RAVENSWOOD_GT2_1 24244	42.69	43.13	43.42	43.30	58.00	34.99	33.34	36.67	46.17	37.52	39.40	40.96	41.59	88.10	77.61	62.06	45.12	57.22	58.09	60.40	44.84	41.19	35.49	32.19
	1.74	0.23	0.07	0.12	0.62	1.53	2.36	2.91	1.81	2.94	3.25	3.32	3.30	6.43	5.24	4.49	3.38	3.91	4.08	4.35	3.03	2.97	2.65	2.42
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT2_2 24245	42.69	43.13	43.42	43.30	58.00	34.99	33.34	36.67	46.17	37.52	39.40	40.96	41.59	88.10	77.61	62.06	45.12	57.22	58.09	60.40	44.84	41.19	35.49	32.19
	1.74	0.23	0.07	0.12	0.62	1.53	2.36	2.91	1.81	2.94	3.25	3.32	3.30	6.43	5.24	4.49	3.38	3.91	4.08	4.35	3.03	2.97	2.65	2.42
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT2_3 24246	42.69	43.13	43.42	43.30	58.00	35.00	33.35	36.69	46.18	37.55	39.43	41.00	41.63	88.17	77.68	62.12	45.17	57.27	58.14	60.46	44.88	41.23	35.53	32.22
	1.74	0.23	0.07	0.12	0.62	1.54	2.37	2.93	1.83	2.98	3.29	3.36	3.35	6.50	5.32	4.55	3.42	3.97	4.13	4.41	3.08	3.01	2.68	2.45
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT2_4 24247	42.69	43.13	43.42	43.30	58.00	35.00	33.35	36.69	46.18	37.55	39.43	41.00	41.63	88.17	77.68	62.12	45.17	57.27	58.14	60.46	44.88	41.23	35.53	32.22
	1.74	0.23	0.07	0.12	0.62	1.54	2.37	2.93	1.83	2.98	3.29	3.36	3.35	6.50	5.32	4.55	3.42	3.97	4.13	4.41	3.08	3.01	2.68	2.45
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT3_1 24248	42.69	43.13	43.42	43.30	58.00	35.00	33.35	36.68	46.17	37.52	39.40	40.96	41.59	88.10	77.61	62.06	45.12	57.22	58.09	60.40	44.84	41.20	35.50	32.19
	1.74	0.23	0.07	0.12	0.62	1.54	2.37	2.92	1.82	2.94	3.25	3.32	3.31	6.43	5.25	4.49	3.38	3.91	4.08	4.36	3.03	2.97	2.65	2.42
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT3_2 24249	42.69	43.13	43.42	43.30	58.00	35.00	33.35	36.68	46.17	37.52	39.40	40.96	41.59	88.10	77.61	62.06	45.12	57.22	58.09	60.40	44.84	41.20	35.50	32.19
	1.74	0.23	0.07	0.12	0.62	1.54	2.37	2.92	1.82	2.94	3.25	3.32	3.31	6.43	5.25	4.49	3.38	3.91	4.08	4.36	3.03	2.97	2.65	2.42
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT3_3 24250	42.72	43.14	43.42	43.30	58.01	35.03	33.40	36.73	46.20	37.57	39.46	41.04	41.67	88.26	77.76	62.17	45.21	57.33	58.20	60.51	44.92	41.27	35.56	32.24
	1.77	0.24	0.07	0.12	0.63	1.57	2.42	2.97	1.85	3.00	3.32	3.40	3.38	6.59	5.39	4.61	3.46	4.02	4.18	4.47	3.11	3.05	2.71	2.47
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT3_4 24251	42.72	43.14	43.42	43.30	58.01	35.03	33.40	36.73	46.20	37.57	39.46	41.04	41.67	88.26	77.76	62.17	45.21	57.33	58.20	60.51	44.92	41.27	35.56	32.24
	1.77	0.24	0.07	0.12	0.63	1.57	2.42	2.97	1.85	3.00	3.32	3.40	3.38	6.59	5.39	4.61	3.46	4.02	4.18	4.47	3.11	3.05	2.71	2.47
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.37	-2.74	-1.15	-24.04	-2.09	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
RAVENSWOOD_GT_1 23729	42.78	43.14	43.42	43.31	58.04	35.19	33.52	39.81	47.86	39.47	40.21	41.18	41.75	88.33	77.80	62.24	45.27	57.34	58.15	60.44	44.83	41.31	35.67	32.35
	1.83	0.24	0.08	0.12	0.66	1.63	2.51	3.09	1.92	3.11	3.42	3.47	3.47	6.66	5.44	4.67	3.52	4.04	4.14	4.40	3.03	3.08	2.82	2.58
	-21.15	-39.84	-42.33	-41.47	-48.24	-11.46	-2.76	-4.11	-25.63	-3.87	-0.64	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10 24258	42.68	43.13	43.42	43.30	58.00	34.99	33.34	36.45	46.04	37.38	39.35	40.96	41.59	88.10	77.55	62.01	45.12	57.22	58.10	60.43	44.84	41.20	35.49	32.19
	1.74	0.23	0.07	0.12	0.62	1.54	2.36	2.92	1.81	2.94	3.25	3.32	3.31	6.43	5.19	4.44	3.38	3.91	4.09	4.38	3.03	2.97	2.65	2.42
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.36	-2.74	-0.91	-23.91	-1.95	0.05	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
RAVENSWOOD_GT_11 24259	42.68	43.13	43.42	43.30	58.00	34.99	33.34	36.45	46.04	37.38	39.35	40.96	41.59	88.10	77.55	62.01	45.12	57.22	58.10	60.43	44.84	41.20	35.49	32.19
	1.74	0.23	0.07	0.12	0.62	1.54	2.36	2.92	1.81	2.94	3.25	3.32	3.31	6.43	5.19	4.44	3.38	3.91	4.09	4.38	3.03	2.97	2.65	2.42
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.36	-2.74	-0.91	-23.91	-1.95	0.05	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
RAVENSWOOD_GT_4 24252	42.68	43.13	43.42	43.30	57.99	34.94	33.33	35.14	45.34	36.59	39.06	40.93	41.60	88.13	77.67	62.09	45.13	57.23	58.11	60.44	44.87	41.20	35.48	32.17
	1.73	0.23	0.07	0.12	0.62	1.53	2.36	2.90	1.81	2.93	3.24	3.32	3.31	6.46	5.31	4.52	3.38	3.92	4.10	4.40	3.06	2.98	2.64	2.40
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.32	-2.73	0.38	-23.22	-1.17	0.33	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5 24254	42.68	43.13	43.42	43.30	57.99	34.94	33.33	35.14	45.34	36.59	39.06	40.93	41.60	88.13	77.67	62.09	45.13	57.23	58.11	60.44	44.87	41.20	35.48	32.17
	1.73	0.23	0.07	0.12	0.62	1.53	2.36	2.90	1.81	2.93	3.24	3.32	3.31	6.46	5.31	4.52	3.38	3.92	4.10	4.40	3.06	2.98	2.64	2.40
	-21.14	-39.84	-42.33	-41.47	-48.24	-11.32	-2.73	0.38	-23.22	-1.17	0.33	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6 24253	42.68 1.73 -21.14	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	57.99 0.62 -48.24	34.94 1.53 -11.32	33.33 2.36 -2.73	35.14 2.90 0.38	45.34 1.81 -23.22	36.59 2.93 -1.17	39.06 3.24 0.33	40.93 3.32 0.03	41.60 3.31 0.00	88.13 6.46 0.00	77.67 5.31 0.00	62.09 4.52 0.00	45.13 3.38 0.00	57.23 3.92 0.00	58.11 4.10 0.00	60.44 4.40 0.00	44.87 3.06 0.00	41.20 2.98 0.00	35.48 2.64 0.00	32.17 2.40 0.00
RAVENSWOOD_GT_7 24255	42.68 1.73 -21.14	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	57.99 0.62 -48.24	34.94 1.53 -11.32	33.33 2.36 -2.73	35.14 2.90 0.38	45.34 1.81 -23.22	36.59 2.93 -1.17	39.06 3.24 0.33	40.93 3.32 0.03	41.60 3.31 0.00	88.13 6.46 0.00	77.67 5.31 0.00	62.09 4.52 0.00	45.13 3.38 0.00	57.23 3.92 0.00	58.11 4.10 0.00	60.44 4.40 0.00	44.87 3.06 0.00	41.20 2.98 0.00	35.48 2.64 0.00	32.17 2.40 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.68 1.74 -21.14	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.00 0.62 -48.24	34.99 1.54 -11.36	33.34 2.36 -2.74	36.45 2.92 -0.91	46.04 1.81 -23.91	37.38 2.94 -1.95	39.35 3.25 0.05	40.96 3.32 0.00	41.59 3.31 0.00	88.10 6.43 0.00	77.55 5.19 0.00	62.01 4.44 0.00	45.12 3.38 0.00	57.22 3.91 0.00	58.10 4.09 0.00	60.43 4.38 0.00	44.84 3.03 0.00	41.20 2.97 0.00	35.49 2.65 0.00	32.19 2.42 0.00
RAVENSWOOD_GT_9 24257	42.68 1.74 -21.14	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.00 0.62 -48.24	34.99 1.54 -11.36	33.34 2.36 -2.74	36.45 2.92 -0.91	46.04 1.81 -23.91	37.38 2.94 -1.95	39.35 3.25 0.05	40.96 3.32 0.00	41.59 3.31 0.00	88.10 6.43 0.00	77.55 5.19 0.00	62.01 4.44 0.00	45.12 3.38 0.00	57.22 3.91 0.00	58.10 4.09 0.00	60.43 4.38 0.00	44.84 3.03 0.00	41.20 2.97 0.00	35.49 2.65 0.00	32.19 2.42 0.00
RAVENSWOOD___1 23533	42.74 1.79 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.12 -41.47	58.02 0.64 -48.24	35.11 1.59 -11.43	33.44 2.45 -2.76	38.75 3.01 -3.12	47.28 1.87 -25.09	38.80 3.04 -3.27	39.89 3.32 -0.43	41.06 3.38 -0.04	41.67 3.38 0.00	88.14 6.47 0.00	77.64 5.27 0.00	62.14 4.57 0.00	45.23 3.48 0.00	57.29 3.99 0.00	58.10 4.09 0.00	60.39 4.35 0.00	44.80 2.99 0.00	41.27 3.04 0.00	35.63 2.78 0.00	32.32 2.54 0.00
RAVENSWOOD___2 23534	42.71 1.76 -21.15	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.01 0.63 -48.24	35.08 1.54 -11.45	33.40 2.40 -2.76	39.16 2.94 -3.61	47.49 1.82 -25.36	39.01 2.96 -3.56	39.82 3.14 -0.53	40.83 3.13 -0.05	41.40 3.11 0.00	87.51 5.84 0.00	77.04 4.67 0.00	61.65 4.09 0.00	44.84 3.09 0.00	56.80 3.50 0.00	57.61 3.60 0.00	59.87 3.83 0.00	44.41 2.60 0.00	40.94 2.72 0.00	35.44 2.59 0.00	32.23 2.46 0.00
RAVENSWOOD___3 23535	42.69 1.74 -21.15	43.13 0.23 -39.84	43.42 0.07 -42.33	43.30 0.12 -41.47	58.00 0.62 -48.24	35.00 1.54 -11.37	33.35 2.37 -2.74	36.68 2.92 -1.15	46.17 1.82 -24.04	37.52 2.94 -2.09	39.40 3.25 0.00	40.96 3.32 0.00	41.60 3.31 0.00	88.10 6.43 0.00	77.63 5.26 0.00	62.08 4.51 0.00	45.13 3.38 0.00	57.22 3.91 0.00	58.09 4.08 0.00	60.42 4.38 0.00	44.84 3.03 0.00	41.20 2.98 0.00	35.50 2.65 0.00	32.19 2.42 0.00
RAVENSWOOD___4 23820	42.74 1.79 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.12 -41.47	58.02 0.64 -48.24	35.11 1.59 -11.43	33.44 2.45 -2.76	38.75 3.01 -3.12	47.28 1.87 -25.09	38.80 3.04 -3.27	39.89 3.32 -0.43	41.06 3.38 -0.04	41.67 3.38 0.00	88.14 6.47 0.00	77.64 5.27 0.00	62.12 4.55 0.00	45.18 3.44 0.00	57.24 3.94 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.95 0.00	41.23 3.00 0.00	35.59 2.75 0.00	32.29 2.52 0.00
RCPL_TRUST___DRP 24196	42.63 1.68 -21.14	43.13 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.99 0.61 -48.24	35.00 1.54 -11.37	33.34 2.36 -2.74	36.65 2.89 -1.15	46.16 1.81 -24.04	37.50 2.93 -2.09	39.36 3.22 0.00	40.93 3.29 0.00	41.57 3.28 0.00	88.09 6.42 0.00	77.67 5.31 0.00	62.09 4.52 0.00	45.12 3.38 0.00	57.23 3.92 0.00	58.11 4.10 0.00	60.42 4.38 0.00	44.84 3.03 0.00	41.16 2.94 0.00	35.45 2.61 0.00	32.15 2.38 0.00
RENSSELAER___COGEN 23796	47.80 0.96 -27.04	54.32 0.17 -51.09	55.36 0.06 -54.30	55.01 0.10 -53.20	71.53 0.52 -61.88	35.53 1.17 -12.27	33.05 1.30 -3.51	34.92 1.58 -0.72	31.36 0.91 -10.13	34.67 1.30 -0.88	37.45 1.31 0.00	38.87 1.23 0.00	39.49 1.20 0.00	84.11 2.44 0.00	74.36 2.00 0.00	59.29 1.73 0.00	43.02 1.27 0.00	54.67 1.37 0.00	55.68 1.67 0.00	57.85 1.81 0.00	43.18 1.37 0.00	39.41 1.18 0.00	33.87 1.03 0.00	30.66 0.89 0.00
REVERE_CPPR_DRP 24186	20.73 0.93 0.00	3.20 0.14 0.00	1.05 0.04 0.00	1.79 0.08 0.00	9.52 0.41 0.02	-20.45 1.01 43.55	29.35 1.40 0.29	30.48 1.70 3.83	21.34 1.27 0.25	34.51 2.05 0.02	38.29 2.39 0.24	39.83 2.43 0.25	39.34 2.31 1.25	86.75 5.08 0.00	76.96 4.60 0.00	60.99 3.42 0.00	44.06 2.31 0.00	56.33 3.02 0.00	53.13 2.97 3.86	53.50 3.06 5.60	42.85 2.37 1.32	38.36 2.23 2.10	34.63 1.79 0.00	31.36 1.59 0.00
RIVERBAY___ 323610	42.74 1.79 -21.14	43.14 0.24 -39.84	43.42 0.08 -42.33	43.30 0.12 -41.47	58.03 0.65 -48.24	35.15 1.61 -11.45	33.45 2.46 -2.74	36.77 3.01 -1.15	46.21 1.86 -24.04	37.60 3.02 -2.09	39.43 3.29 0.00	40.98 3.35 0.01	41.68 3.39 0.00	88.21 6.53 0.00	77.72 5.35 0.00	62.32 4.76 0.00	45.30 3.55 0.00	57.43 4.13 0.00	58.22 4.21 0.00	60.62 4.57 0.00	44.99 3.18 0.00	41.41 3.18 0.00	35.63 2.79 0.00	32.27 2.50 0.01
ROCHESTER_9_IC 23652	21.19 0.06 -1.32	5.59 0.01 -2.51	3.67 -0.01 -2.67	4.35 0.02 -2.61	12.26 0.10 -3.04	14.48 0.24 7.86	28.47 0.11 -0.11	31.77 -0.03 0.82	18.38 0.04 1.97	32.50 0.18 0.17	36.58 0.48 0.04	38.25 0.65 0.05	38.69 0.65 0.25	83.70 2.03 0.00	74.76 2.39 0.00	59.54 1.97 0.00	43.00 1.26 0.00	55.38 2.08 0.00	54.83 1.59 0.77	56.32 1.39 1.12	42.94 1.39 0.26	39.12 1.31 0.42	33.85 1.01 0.00	30.73 0.95 0.00
ROSETON___1 23587	42.36 1.39 -21.16	43.26 0.20 -40.00	43.58 0.06 -42.51	43.45 0.10 -41.65	58.11 0.53 -48.44	34.83 1.29 -11.45	32.89 1.89 -2.75	35.88 2.30 -0.96	40.69 1.46 -18.92	36.44 2.31 -1.64	38.63 2.49 0.00	40.16 2.52 0.00	40.83 2.55 0.00	86.65 4.98 0.00	76.50 4.14 0.00	61.03 3.47 0.00	44.39 2.64 0.00	56.34 3.03 0.00	57.31 3.30 0.00	59.64 3.60 0.00	44.36 2.55 0.00	40.65 2.43 0.00	34.97 2.12 0.00	31.67 1.90 0.00
ROSETON___2 23588	42.36 1.39 -21.16	43.26 0.20 -40.00	43.58 0.06 -42.51	43.45 0.10 -41.65	58.11 0.53 -48.44	34.83 1.29 -11.45	32.89 1.89 -2.75	35.88 2.30 -0.96	40.69 1.46 -18.92	36.44 2.31 -1.64	38.63 2.49 0.00	40.16 2.52 0.00	40.83 2.55 0.00	86.65 4.98 0.00	76.50 4.14 0.00	61.03 3.47 0.00	44.39 2.64 0.00	56.34 3.03 0.00	57.31 3.30 0.00	59.64 3.60 0.00	44.36 2.55 0.00	40.65 2.43 0.00	34.97 2.12 0.00	31.67 1.90 0.00

RUSSELL___1 23602	21.36 0.23 -1.32	5.61 0.03 -2.51	3.68 0.00 -2.67	4.36 0.03 -2.62	12.33 0.16 -3.04	14.63 0.40 7.87	28.69 0.34 -0.11	32.04 0.23 0.82	18.56 0.22 1.97	32.79 0.47 0.17	36.93 0.83 0.04	38.64 1.04 0.05	39.10 1.06 0.25	84.60 2.93 0.00	75.59 3.22 0.00	60.20 2.63 0.00	43.48 1.73 0.00	56.00 2.69 0.00	55.44 2.20 0.77	56.96 2.04 1.12	43.42 1.87 0.26	39.52 1.71 0.42	34.17 1.33 0.00	30.99 1.22 0.00
RUSSELL___2 23532	21.36 0.23 -1.32	5.61 0.03 -2.51	3.68 0.00 -2.67	4.36 0.03 -2.62	12.33 0.16 -3.04	14.63 0.40 7.87	28.69 0.34 -0.11	32.04 0.23 0.82	18.56 0.22 1.97	32.79 0.47 0.17	36.93 0.83 0.04	38.64 1.04 0.05	39.10 1.06 0.25	84.60 2.93 0.00	75.59 3.22 0.00	60.20 2.63 0.00	43.48 1.73 0.00	56.00 2.69 0.00	55.44 2.20 0.77	56.96 2.04 1.12	43.42 1.87 0.26	39.52 1.71 0.42	34.17 1.33 0.00	30.99 1.22 0.00
RUSSELL___3 23549	21.36 0.23 -1.32	5.61 0.03 -2.51	3.68 0.00 -2.67	4.36 0.03 -2.62	12.33 0.16 -3.04	14.63 0.40 7.87	28.69 0.34 -0.11	32.04 0.23 0.82	18.56 0.22 1.97	32.79 0.47 0.17	36.93 0.83 0.04	38.64 1.04 0.05	39.10 1.06 0.25	84.60 2.93 0.00	75.59 3.22 0.00	60.20 2.63 0.00	43.48 1.73 0.00	56.00 2.69 0.00	55.44 2.20 0.77	56.96 2.04 1.12	43.42 1.87 0.26	39.52 1.71 0.42	34.17 1.33 0.00	30.99 1.22 0.00
RUSSELL___4 23556	21.36 0.23 -1.32	5.61 0.03 -2.51	3.68 0.00 -2.67	4.36 0.03 -2.62	12.33 0.16 -3.04	14.63 0.40 7.87	28.69 0.34 -0.11	32.04 0.23 0.82	18.56 0.22 1.97	32.79 0.47 0.17	36.93 0.83 0.04	38.64 1.04 0.05	39.10 1.06 0.25	84.60 2.93 0.00	75.59 3.22 0.00	60.20 2.63 0.00	43.48 1.73 0.00	56.00 2.69 0.00	55.44 2.20 0.77	56.96 2.04 1.12	43.42 1.87 0.26	39.52 1.71 0.42	34.17 1.33 0.00	30.99 1.22 0.00
RUSSELL___STATION 23914	21.36 0.23 -1.32	5.61 0.03 -2.51	3.68 0.00 -2.67	4.36 0.03 -2.62	12.33 0.16 -3.04	14.63 0.40 7.87	28.69 0.34 -0.11	32.04 0.23 0.82	18.56 0.22 1.97	32.79 0.47 0.17	36.93 0.83 0.04	38.64 1.04 0.05	39.10 1.06 0.25	84.60 2.93 0.00	75.59 3.22 0.00	60.20 2.63 0.00	43.48 1.73 0.00	56.00 2.69 0.00	55.44 2.20 0.77	56.96 2.04 1.12	43.42 1.87 0.26	39.52 1.71 0.42	34.17 1.33 0.00	30.99 1.22 0.00
S SALMON___HYD 24043	20.70 0.16 -0.74	4.50 0.03 -1.41	2.52 0.00 -1.50	3.19 0.02 -1.47	10.90 0.09 -1.68	-21.13 0.20 43.42	28.18 0.16 0.23	28.36 0.09 4.35	19.07 0.11 1.36	32.56 0.19 0.12	36.19 0.30 0.26	37.74 0.36 0.26	37.27 0.40 1.41	82.71 1.04 0.00	73.40 1.04 0.00	58.32 0.75 0.00	42.13 0.38 0.00	53.77 0.46 0.00	50.03 0.37 4.35	50.10 0.38 6.32	40.94 0.62 1.48	36.37 0.50 2.36	33.27 0.42 0.00	30.19 0.42 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.12 -0.38 -1.70	6.24 -0.06 -3.23	4.41 -0.03 -3.43	5.08 0.01 -3.36	13.06 0.00 -3.92	14.44 -0.42 7.24	27.28 -1.15 -0.19	29.88 -1.92 0.81	16.26 -1.25 2.80	30.30 -1.95 0.24	34.28 -1.83 0.04	35.88 -1.72 0.04	36.09 -1.96 0.24	78.59 -3.08 0.00	70.80 -1.57 0.00	56.43 -1.13 0.00	40.66 -1.09 0.00	53.08 -0.22 0.00	52.04 -1.22 0.74	53.04 -1.93 1.08	41.03 -0.52 0.25	37.85 0.02 0.40	33.11 0.27 0.00	30.47 0.70 0.00
SELKIRK___I 23801	47.28 0.87 -26.61	53.49 0.16 -50.27	54.49 0.06 -53.42	54.15 0.10 -52.34	70.52 0.50 -60.89	35.93 1.14 -12.69	33.00 1.30 -3.46	34.89 1.55 -0.72	31.36 0.87 -10.17	34.49 1.12 -0.88	37.22 1.07 0.00	38.50 0.85 0.00	39.11 0.83 0.00	83.25 1.58 0.00	73.57 1.20 0.00	58.65 1.08 0.00	42.57 0.82 0.00	54.12 0.82 0.00	55.12 1.11 0.00	57.29 1.25 0.00	42.75 0.94 0.00	39.03 0.81 0.00	33.56 0.72 0.00	30.39 0.62 0.00
SELKIRK___II 23799	47.31 0.86 -26.64	53.56 0.16 -50.33	54.55 0.05 -53.49	54.21 0.10 -52.41	70.60 0.50 -60.96	35.92 1.13 -12.70	33.00 1.30 -3.46	34.88 1.55 -0.72	31.35 0.87 -10.17	34.47 1.11 -0.88	37.21 1.06 0.00	38.50 0.85 0.00	39.12 0.83 0.00	83.30 1.63 0.00	73.58 1.21 0.00	58.66 1.09 0.00	42.60 0.86 0.00	54.14 0.84 0.00	55.14 1.13 0.00	57.30 1.25 0.00	42.76 0.95 0.00	39.04 0.81 0.00	33.57 0.72 0.00	30.40 0.62 0.00
SENECA OSWGO___HYD 24041	20.65 -0.03 -0.88	4.75 0.00 -1.68	2.80 0.00 -1.79	3.46 0.00 -1.75	11.16 0.00 -2.03	6.26 -0.02 15.81	28.05 -0.19 0.00	30.81 -0.24 1.56	18.80 -0.10 1.41	32.19 -0.17 0.12	35.99 -0.07 0.09	37.54 -0.01 0.09	37.81 0.02 0.50	81.88 0.21 0.00	72.71 0.35 0.00	57.83 0.26 0.00	41.88 0.13 0.00	53.59 0.29 0.00	52.63 0.16 1.54	53.93 0.12 2.24	41.43 0.15 0.52	37.50 0.12 0.84	32.87 0.02 0.00	29.80 0.03 0.00
SENECA___ENERGY 23797	21.20 0.03 -1.37	5.68 0.00 -2.61	3.78 0.00 -2.77	4.44 0.01 -2.72	12.34 0.05 -3.15	12.31 0.05 9.83	28.40 0.05 -0.11	31.68 0.07 1.01	18.34 0.10 2.08	32.48 0.17 0.18	36.53 0.44 0.06	38.06 0.47 0.06	38.49 0.52 0.31	82.93 1.26 0.00	73.89 1.52 0.00	58.77 1.20 0.00	42.49 0.75 0.00	54.54 1.24 0.00	54.02 0.97 0.96	55.48 0.83 1.40	42.19 0.71 0.33	38.38 0.67 0.52	33.31 0.47 0.00	30.22 0.45 0.00
SHOEMAKER___GT 23640	39.51 1.22 -18.48	38.36 0.17 -35.13	38.44 0.05 -37.37	38.42 0.09 -36.62	52.23 0.49 -42.61	33.06 1.18 -9.78	32.38 1.72 -2.42	33.96 2.08 0.73	-5.50 1.19 27.01	32.08 1.94 2.34	38.26 2.12 0.00	39.84 2.20 0.00	40.54 2.25 0.00	86.21 4.54 0.00	76.27 3.90 0.00	60.81 3.24 0.00	44.13 2.38 0.00	56.18 2.88 0.00	57.03 3.02 0.00	59.33 3.28 0.00	44.10 2.29 0.00	40.40 2.17 0.00	34.70 1.86 0.00	31.42 1.65 0.00
SHOREHAM_IC_1 23715	42.65 1.70 -21.15	43.13 0.21 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	58.00 0.59 -48.27	34.97 1.50 -11.38	33.31 2.33 -2.74	36.50 2.74 -1.14	46.02 1.74 -23.96	37.59 3.02 -2.08	39.36 3.22 0.00	41.11 3.47 0.00	41.98 3.70 0.00	88.50 6.84 0.00	78.19 5.82 0.00	62.76 5.20 0.00	45.83 4.09 0.00	57.89 4.59 0.00	59.35 5.34 0.00	61.89 5.62 -0.23	55.51 4.02 -9.68	47.59 3.68 -5.68	52.42 3.28 -16.29	32.63 2.86 0.00
SHOREHAM_IC_2 23716	42.65 1.70 -21.15	43.13 0.21 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	58.00 0.59 -48.27	34.97 1.50 -11.38	33.31 2.33 -2.74	36.50 2.74 -1.14	46.02 1.74 -23.96	37.59 3.02 -2.08	39.36 3.22 0.00	41.11 3.47 0.00	41.98 3.70 0.00	88.50 6.84 0.00	78.19 5.82 0.00	62.76 5.20 0.00	45.83 4.09 0.00	57.89 4.59 0.00	59.35 5.34 0.00	61.89 5.62 -0.23	55.51 4.02 -9.68	47.59 3.68 -5.68	52.42 3.28 -16.29	32.63 2.86 0.00
SISSONVILLE___ 23735	18.59 -1.21 0.00	2.87 -0.19 0.00	0.96 -0.05 0.00	1.65 -0.05 0.00	8.53 -0.36 0.24	-354.67 -0.96 375.79	24.76 -0.59 2.89	-7.42 -1.24 38.79	17.21 -0.76 2.35	31.29 -0.99 0.21	32.69 -1.14 2.32	34.21 -1.07 2.37	24.55 -1.05 12.69	79.60 -2.07 0.00	70.35 -2.02 0.00	55.87 -1.70 0.00	40.49 -1.25 0.00	51.75 -1.56 0.00	13.20 -1.73 39.08	-2.59 -1.83 56.80	27.12 -1.35 13.35	15.60 -1.36 21.26	32.12 -0.73 0.00	29.01 -0.77 0.00

SITHE_IND_GS1 24169	20.17 -0.42 -0.79	4.51 -0.05 -1.49	2.58 -0.02 -1.59	3.23 -0.03 -1.56	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.56 -0.73 -0.05	31.01 -0.87 0.74	18.62 -0.49 1.21	31.56 -0.82 0.10	35.28 -0.82 0.04	36.78 -0.82 0.04	37.23 -0.82 0.23	80.05 -1.62 0.00	71.06 -1.30 0.00	56.52 -1.05 0.00	40.94 -0.81 0.00	52.38 -0.92 0.00	52.25 -1.05 0.71	53.86 -1.16 1.03	40.77 -0.80 0.24	37.11 -0.73 0.39	32.16 -0.68 0.00	29.17 -0.60 0.00
SITHE_IND_GS2 24170	20.17 -0.42 -0.79	4.51 -0.05 -1.49	2.58 -0.02 -1.59	3.23 -0.03 -1.56	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.56 -0.73 -0.05	31.01 -0.87 0.74	18.62 -0.49 1.21	31.56 -0.82 0.10	35.28 -0.82 0.04	36.78 -0.82 0.04	37.23 -0.82 0.23	80.05 -1.62 0.00	71.06 -1.30 0.00	56.52 -1.05 0.00	40.94 -0.81 0.00	52.38 -0.92 0.00	52.25 -1.05 0.71	53.86 -1.16 1.03	40.77 -0.80 0.24	37.11 -0.73 0.39	32.16 -0.68 0.00	29.17 -0.60 0.00
SITHE_IND_GS3 24171	20.17 -0.42 -0.79	4.51 -0.05 -1.49	2.58 -0.02 -1.59	3.23 -0.03 -1.56	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.56 -0.73 -0.05	31.01 -0.87 0.74	18.62 -0.49 1.21	31.56 -0.82 0.10	35.28 -0.82 0.04	36.78 -0.82 0.04	37.23 -0.82 0.23	80.05 -1.62 0.00	71.06 -1.30 0.00	56.52 -1.05 0.00	40.94 -0.81 0.00	52.38 -0.92 0.00	52.25 -1.05 0.71	53.86 -1.16 1.03	40.77 -0.80 0.24	37.11 -0.73 0.39	32.16 -0.68 0.00	29.17 -0.60 0.00
SITHE_IND_GS4 24172	20.17 -0.42 -0.79	4.51 -0.05 -1.49	2.58 -0.02 -1.59	3.23 -0.03 -1.56	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.56 -0.73 -0.05	31.01 -0.87 0.74	18.62 -0.49 1.21	31.56 -0.82 0.10	35.28 -0.82 0.04	36.78 -0.82 0.04	37.23 -0.82 0.23	80.05 -1.62 0.00	71.06 -1.30 0.00	56.52 -1.05 0.00	40.94 -0.81 0.00	52.38 -0.92 0.00	52.25 -1.05 0.71	53.86 -1.16 1.03	40.77 -0.80 0.24	37.11 -0.73 0.39	32.16 -0.68 0.00	29.17 -0.60 0.00
SITHE___BATAVIA 24024	21.35 0.03 -1.52	5.95 0.00 -2.88	4.06 -0.01 -3.06	4.74 0.04 -3.00	12.76 0.14 -3.49	14.62 0.08 7.55	28.01 -0.39 -0.15	30.79 -1.01 0.82	17.30 -0.63 2.39	31.45 -0.83 0.21	35.56 -0.54 0.04	37.22 -0.38 0.04	37.15 -0.90 0.25	80.83 -0.84 0.00	72.56 0.19 0.00	57.80 0.23 0.00	41.62 -0.13 0.00	54.06 0.76 0.00	53.14 -0.11 0.76	54.43 -0.51 1.10	42.43 0.88 0.26	38.92 1.11 0.41	33.84 0.99 0.00	30.97 1.20 0.00
SITHE___INDEPEND 23800	20.17 -0.42 -0.79	4.51 -0.05 -1.49	2.58 -0.02 -1.59	3.23 -0.03 -1.56	10.77 -0.17 -1.80	14.20 -0.43 7.46	27.56 -0.73 -0.05	31.01 -0.87 0.74	18.62 -0.49 1.21	31.56 -0.82 0.10	35.28 -0.82 0.04	36.78 -0.82 0.04	37.23 -0.82 0.23	80.05 -1.62 0.00	71.06 -1.30 0.00	56.52 -1.05 0.00	40.94 -0.81 0.00	52.38 -0.92 0.00	52.25 -1.05 0.71	53.86 -1.16 1.03	40.77 -0.80 0.24	37.11 -0.73 0.39	32.16 -0.68 0.00	29.17 -0.60 0.00
SITHE___MASSENA 23902	18.82 -0.98 0.00	2.92 -0.15 0.00	0.97 -0.04 0.00	1.63 -0.07 0.00	8.44 -0.40 0.29	-430.30 -1.08 451.31	23.83 -0.94 3.47	-15.43 -1.48 46.57	16.58 -0.91 2.82	30.95 -1.28 0.26	31.87 -1.49 2.78	33.33 -1.47 2.84	21.57 -1.49 15.23	78.63 -3.04 0.00	69.44 -2.93 0.00	55.19 -2.37 0.00	40.06 -1.69 0.00	51.22 -2.08 0.00	4.70 -2.24 47.07	-14.76 -2.38 68.42	23.91 -1.83 16.07	10.86 -1.75 25.61	31.69 -1.16 0.00	28.67 -1.10 0.00
SITHE___OGDNSBRG 24021	18.91 -0.89 0.00	2.93 -0.14 0.00	0.98 -0.03 0.00	1.65 -0.06 0.00	8.56 -0.32 0.26	-386.67 -0.85 407.92	24.69 -0.41 3.14	-10.43 -0.94 42.10	17.19 -0.57 2.55	31.55 -0.71 0.23	32.80 -0.83 2.52	34.30 -0.78 2.57	23.73 -0.79 13.77	80.16 -1.51 0.00	70.76 -1.60 0.00	56.25 -1.31 0.00	40.82 -0.93 0.00	52.25 -1.05 0.00	10.34 -1.19 42.48	-6.96 -1.25 61.75	26.31 -0.99 14.51	14.04 -1.07 23.11	32.30 -0.55 0.00	29.14 -0.63 0.00
SITHE___STERLING 23777	20.97 0.76 -0.40	3.94 0.11 -0.76	1.86 0.03 -0.81	2.57 0.06 -0.79	10.38 0.34 -0.91	-8.86 0.81 31.76	29.18 1.08 0.15	31.27 1.34 2.68	21.22 1.09 0.18	34.23 1.76 0.02	38.04 2.08 0.18	39.54 2.07 0.18	39.28 1.88 0.88	85.78 4.11 0.00	76.11 3.74 0.00	60.23 2.67 0.00	43.48 1.73 0.00	55.59 2.28 0.00	53.54 2.24 2.70	54.38 2.27 3.93	42.64 1.76 0.92	38.51 1.76 1.47	34.25 1.41 0.00	31.05 1.28 0.00
SOUTH CAIRO___GT 23612	45.17 1.67 -23.69	48.09 0.26 -44.76	48.67 0.08 -47.57	48.46 0.14 -46.61	64.10 0.75 -54.22	35.92 1.79 -12.04	33.71 2.40 -3.08	36.11 2.88 -0.61	30.42 1.81 -8.30	35.98 2.77 -0.72	39.16 3.02 0.00	40.66 3.02 0.00	41.39 3.10 0.00	88.03 6.36 0.00	77.85 5.48 0.00	62.08 4.51 0.00	45.11 3.36 0.00	57.27 3.97 0.00	58.32 4.31 0.00	60.71 4.66 0.00	45.19 3.38 0.00	41.24 3.02 0.00	35.36 2.51 0.00	31.93 2.16 0.00
SOUTH HAMPTN___IC 23720	43.57 2.61 -21.15	43.26 0.34 -39.86	43.47 0.11 -42.35	43.40 0.20 -41.49	58.43 1.03 -48.27	36.05 2.58 -11.38	34.75 3.77 -2.74	38.21 4.45 -1.14	47.14 2.86 -23.96	39.55 4.98 -2.08	41.74 5.59 0.00	43.69 6.05 0.00	44.68 6.40 0.00	94.44 12.77 0.00	83.58 11.21 0.00	67.03 9.47 0.00	48.88 7.13 0.00	61.82 8.52 0.00	63.10 9.09 0.00	65.72 9.44 -0.23	58.21 6.72 -9.68	49.89 5.98 -5.68	54.27 5.14 -16.29	34.21 4.44 0.00
SOUTHOLD___IC 23719	44.07 3.11 -21.15	43.33 0.41 -39.86	43.50 0.13 -42.35	43.44 0.23 -41.49	58.63 1.23 -48.27	36.54 3.07 -11.38	35.40 4.42 -2.74	38.97 5.21 -1.14	47.64 3.36 -23.96	40.41 5.84 -2.08	42.78 6.63 0.00	44.82 7.17 0.00	45.88 7.60 0.00	97.07 15.40 0.00	85.98 13.61 0.00	68.93 11.37 0.00	50.23 8.48 0.00	63.61 10.30 0.00	65.00 10.99 0.00	67.73 11.45 -0.23	59.66 8.17 -9.68	51.14 7.23 -5.68	55.28 6.15 -16.29	35.04 5.27 0.00
ST LAWRENCE____ 23600	18.77 -1.03 0.00	2.91 -0.16 0.00	0.97 -0.04 0.00	1.62 -0.09 0.00	8.38 -0.45 0.30	-445.54 -1.22 466.41	23.25 -1.35 3.64	-18.01 -1.78 48.85	16.24 -1.12 2.95	30.60 -1.62 0.27	31.35 -1.88 2.92	32.77 -1.89 2.98	20.40 -1.91 15.98	77.72 -3.95 0.00	68.88 -3.49 0.00	54.76 -2.80 0.00	39.75 -2.00 0.00	50.82 -2.48 0.00	2.68 -2.66 48.67	-17.48 -2.78 70.74	23.05 -2.14 16.62	9.72 -2.02 26.48	31.24 -1.61 0.00	28.29 -1.49 0.00
STATION 5_MISC_HYD 23604	21.19 0.06 -1.32	5.59 0.01 -2.51	3.67 -0.01 -2.67	4.35 0.02 -2.61	12.26 0.10 -3.04	14.48 0.24 7.86	28.47 0.11 -0.11	31.77 -0.03 0.82	18.38 0.04 1.97	32.50 0.18 0.17	36.58 0.48 0.04	38.25 0.65 0.05	38.69 0.65 0.25	83.70 2.03 0.00	74.76 2.39 0.00	59.54 1.97 0.00	43.00 1.26 0.00	55.38 2.08 0.00	54.83 1.59 0.77	56.32 1.39 1.12	42.94 1.39 0.26	39.12 1.31 0.42	33.85 1.01 0.00	30.73 0.95 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.30 0.18 -1.32	5.59 0.03 -2.50	3.67 0.00 -2.65	4.34 0.03 -2.60	12.28 0.13 -3.02	13.86 0.31 8.53	28.67 0.32 -0.11	32.03 0.30 0.88	18.61 0.27 1.97	32.82 0.50 0.17	36.91 0.81 0.05	38.53 0.93 0.05	38.99 0.97 0.27	84.20 2.53 0.00	75.11 2.74 0.00	59.77 2.20 0.00	43.19 1.44 0.00	55.52 2.22 0.00	55.02 1.84 0.83	56.55 1.72 1.21	43.01 1.49 0.28	39.11 1.34 0.45	33.85 1.00 0.00	30.69 0.92 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.05 -0.06 -1.31	5.54 -0.01 -2.49	3.64 -0.02 -2.64	4.31 0.01 -2.59	12.17 0.03 -3.00	14.27 0.09 7.92	28.30 -0.05 -0.11	31.59 -0.20 0.82	18.30 -0.06 1.95	32.33 0.02 0.17	36.39 0.29 0.04	38.05 0.45 0.05	38.50 0.46 0.25	83.27 1.60 0.00	74.32 1.96 0.00	59.20 1.63 0.00	42.77 1.02 0.00	55.02 1.72 0.00	54.49 1.26 0.77	55.99 1.07 1.12	42.65 1.11 0.26	38.83 1.02 0.42	33.59 0.75 0.00	30.48 0.71 0.00
STEEL___WIND 323596	21.48 -0.09 -1.77	6.41 -0.01 -3.36	4.57 -0.02 -3.57	5.24 0.03 -3.50	13.34 0.13 -4.08	14.73 -0.17 7.19	27.71 -0.73 -0.20	30.44 -1.37 0.81	16.54 -0.91 2.87	30.88 -1.36 0.25	34.99 -1.11 0.04	36.61 -0.99 0.04	36.84 -1.21 0.24	80.10 -1.57 0.00	72.19 -0.17 0.00	57.49 -0.07 0.00	41.43 -0.32 0.00	54.08 0.78 0.00	53.07 -0.20 0.74	54.08 -0.88 1.07	41.75 0.19 0.25	38.47 0.65 0.40	33.63 0.78 0.00	30.91 1.14 0.00
STEBEN_REC_LFGE 323667	22.47 0.40 -2.26	7.42 0.05 -4.30	5.58 0.00 -4.57	6.24 0.05 -4.48	14.59 0.25 -5.21	15.02 0.11 7.19	28.54 0.05 -0.25	31.85 0.08 0.85	16.97 0.12 3.46	32.56 0.37 0.30	36.91 0.81 0.04	38.45 0.85 0.05	38.92 0.88 0.25	83.98 2.31 0.00	75.37 3.01 0.00	59.90 2.34 0.00	43.20 1.45 0.00	55.94 2.64 0.00	55.34 2.09 0.76	56.65 1.71 1.10	43.21 1.66 0.26	39.45 1.64 0.41	34.32 1.47 0.00	31.44 1.67 0.00
STONY___BROOK 24151	43.01 2.06 -21.15	43.18 0.26 -39.86	43.45 0.08 -42.35	43.35 0.15 -41.49	58.17 0.76 -48.27	35.35 1.88 -11.38	33.78 2.79 -2.74	37.06 3.30 -1.14	46.36 2.09 -23.96	38.14 3.57 -2.08	39.99 3.84 0.00	41.72 4.08 0.00	42.58 4.29 0.00	89.75 8.08 0.00	79.05 6.68 0.00	63.53 5.96 0.00	46.47 4.73 0.00	58.45 5.15 0.00	60.17 6.15 0.00	62.51 6.24 -0.23	56.14 4.65 -9.68	48.25 4.34 -5.68	52.97 3.84 -16.29	33.16 3.39 0.00
STURGEON_POOL_HYD 23609	42.94 1.48 -21.65	44.21 0.20 -40.94	44.58 0.06 -43.51	44.43 0.10 -42.63	59.24 0.52 -49.59	34.79 1.28 -11.41	32.97 1.91 -2.82	35.42 2.36 -0.44	26.16 1.48 -4.37	35.28 2.42 -0.38	38.76 2.62 0.00	40.36 2.72 0.00	41.05 2.77 0.00	87.19 5.51 0.00	76.96 4.60 0.00	61.42 3.86 0.00	44.65 2.91 0.00	56.69 3.39 0.00	57.64 3.63 0.00	60.01 3.97 0.00	44.61 2.80 0.00	40.87 2.65 0.00	35.10 2.26 0.00	31.76 1.99 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.11 1.29 -19.02	39.43 0.18 -36.18	39.58 0.06 -38.52	39.55 0.09 -37.74	53.55 0.49 -43.92	33.46 1.22 -10.15	32.53 1.79 -2.49	34.07 2.19 0.73	-5.68 1.28 27.28	32.21 2.09 2.37	38.42 2.28 0.00	40.01 2.37 0.00	40.71 2.42 0.00	86.52 4.85 0.00	76.49 4.12 0.00	61.03 3.47 0.00	44.29 2.55 0.00	56.33 3.03 0.00	57.22 3.21 0.00	59.54 3.50 0.00	44.23 2.42 0.00	40.51 2.28 0.00	34.80 1.95 0.00	31.50 1.73 0.00
SYNERGY___BIOGAS 323694	21.35 0.03 -1.52	5.95 0.00 -2.88	4.06 -0.01 -3.06	4.74 0.04 -3.00	12.76 0.14 -3.49	14.62 0.08 7.55	28.01 -0.39 -0.15	30.79 -1.01 0.82	17.30 -0.63 2.39	31.45 -0.83 0.21	35.56 -0.54 0.04	37.22 -0.38 0.04	37.15 -0.90 0.25	80.83 -0.84 0.00	72.56 0.19 0.00	57.80 0.23 0.00	41.62 -0.13 0.00	54.06 0.76 0.00	53.14 -0.11 0.76	54.43 -0.51 1.10	42.43 0.88 0.26	38.92 1.11 0.41	33.84 0.99 0.00	30.97 1.20 0.00
SYRACUSE___ENERGY_ST1 323597	21.07 0.16 -1.10	5.19 0.03 -2.09	3.24 0.01 -2.22	3.90 0.02 -2.18	11.75 0.10 -2.52	10.07 0.20 12.23	28.46 0.16 -0.06	31.56 0.15 1.21	18.76 0.14 1.70	32.56 0.22 0.15	36.48 0.40 0.07	38.01 0.43 0.07	38.38 0.48 0.38	82.84 1.17 0.00	73.60 1.23 0.00	58.52 0.95 0.00	42.35 0.60 0.00	54.22 0.91 0.00	53.62 0.78 1.18	55.08 0.75 1.71	42.01 0.61 0.40	38.12 0.53 0.64	33.19 0.35 0.00	30.10 0.32 0.00
SYRACUSE___ENERGY_ST2 323598	21.07 0.16 -1.10	5.19 0.03 -2.09	3.24 0.01 -2.22	3.90 0.02 -2.18	11.75 0.10 -2.52	10.07 0.20 12.23	28.46 0.16 -0.06	31.56 0.15 1.21	18.76 0.14 1.70	32.56 0.22 0.15	36.48 0.40 0.07	38.01 0.43 0.07	38.38 0.48 0.38	82.84 1.17 0.00	73.60 1.23 0.00	58.52 0.95 0.00	42.35 0.60 0.00	54.22 0.91 0.00	53.62 0.78 1.18	55.08 0.75 1.71	42.01 0.61 0.40	38.12 0.53 0.64	33.19 0.35 0.00	30.10 0.32 0.00
SYRACUSE___POWER 24017	21.15 0.24 -1.11	5.22 0.04 -2.11	3.27 0.01 -2.24	3.93 0.02 -2.20	11.80 0.12 -2.55	9.20 0.23 13.13	28.50 0.20 -0.05	31.56 0.22 1.28	18.79 0.20 1.72	32.66 0.32 0.15	36.58 0.51 0.07	38.11 0.54 0.07	38.47 0.59 0.40	83.08 1.41 0.00	73.78 1.42 0.00	58.64 1.08 0.00	42.46 0.71 0.00	54.35 1.05 0.00	53.68 0.91 1.24	55.12 0.87 1.80	42.06 0.68 0.42	38.15 0.60 0.67	33.25 0.40 0.00	30.18 0.41 0.00
TRIGEN___CC 323695	42.66 1.71 -21.15	43.14 0.22 -39.86	43.44 0.07 -42.35	43.32 0.12 -41.49	58.03 0.63 -48.27	35.03 1.56 -11.38	33.32 2.34 -2.74	36.54 2.78 -1.14	46.00 1.72 -23.96	37.44 2.87 -2.08	39.23 3.08 0.00	40.87 3.22 0.00	41.58 3.29 0.00	87.70 6.03 0.00	77.51 5.15 0.00	62.03 4.47 0.00	45.18 3.43 0.00	57.20 3.89 0.00	58.34 4.33 0.00	60.89 4.62 -0.23	54.82 3.33 -9.68	47.10 3.19 -5.68	51.99 2.86 -16.29	32.32 2.55 0.00
UNION___PROCESSING_DRP 323587	21.12 -0.01 -1.33	5.59 0.00 -2.52	3.68 -0.01 -2.68	4.35 0.02 -2.63	12.25 0.07 -3.05	14.37 0.16 7.88	28.36 0.01 -0.11	31.64 -0.16 0.82	18.29 -0.04 1.99	32.34 0.03 0.17	36.41 0.31 0.04	38.07 0.47 0.05	38.50 0.46 0.25	83.28 1.61 0.00	74.37 2.00 0.00	59.22 1.66 0.00	42.79 1.04 0.00	55.09 1.79 0.00	54.53 1.30 0.77	56.01 1.09 1.12	42.73 1.19 0.26	38.94 1.13 0.42	33.71 0.87 0.00	30.62 0.84 0.00
UPPER HUDSON___HYD 24058	49.84 2.33 -27.71	55.77 0.35 -52.35	56.76 0.11 -55.64	56.42 0.19 -54.51	73.58 1.04 -63.41	32.08 2.49 -7.50	35.11 3.32 -3.55	36.54 3.86 -0.06	32.27 2.34 -9.62	36.91 3.59 -0.84	39.73 3.62 0.04	41.32 3.72 0.04	41.87 3.80 0.21	89.73 8.06 0.00	79.15 6.78 0.00	63.07 5.50 0.00	45.82 4.08 0.00	58.66 5.36 0.00	59.19 5.83 0.66	61.23 6.15 0.96	46.58 4.99 0.22	42.18 4.32 0.36	36.52 3.67 0.00	33.00 3.23 0.00
UPPER RAQUET___HYD 24056	18.59 -1.21 0.00	2.87 -0.19 0.00	0.96 -0.05 0.00	1.65 -0.05 0.00	8.53 -0.36 0.24	-354.67 -0.96 375.79	24.76 -0.59 2.89	-7.42 -1.24 38.79	17.21 -0.76 2.35	31.29 -0.99 0.21	32.69 -1.14 2.32	34.21 -1.07 2.37	24.55 -1.05 12.69	79.60 -2.07 0.00	70.35 -2.02 0.00	55.87 -1.70 0.00	40.49 -1.25 0.00	51.75 -1.56 0.00	13.20 -1.73 39.08	-2.59 -1.83 56.80	27.12 -1.35 13.35	15.60 -1.36 21.26	32.12 -0.73 0.00	29.01 -0.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.86 0.80 -4.26	11.25 0.11 -8.07	9.63 0.04 -8.58	10.18 0.07 -8.41	19.27 0.35 -9.78	21.31 0.80 1.58	29.95 1.15 -0.56	33.84 1.39 0.17	14.84 0.84 6.31	33.43 1.49 0.55	38.15 2.00 0.00	39.75 2.11 0.00	40.41 2.13 0.00	86.19 4.52 0.00	76.46 4.09 0.00	60.78 3.21 0.00	44.03 2.28 0.00	55.50 2.20 0.00	56.41 2.40 0.00	58.58 2.54 0.00	43.63 1.82 0.00	39.91 1.69 0.00	34.24 1.39 0.00	31.04 1.27 0.00

VISCHER___FERRY HYD 24020	48.88 1.42 -27.65	55.54 0.22 -52.25	56.61 0.07 -55.53	56.24 0.12 -54.40	73.07 0.66 -63.28	31.32 1.53 -7.70	33.74 1.96 -3.54	34.97 2.29 -0.06	31.26 1.36 -9.60	35.35 2.03 -0.83	38.22 2.11 0.04	39.72 2.11 0.04	40.22 2.14 0.21	86.15 4.48 0.00	76.24 3.88 0.00	60.80 3.23 0.00	44.14 2.39 0.00	56.28 2.97 0.00	56.69 3.33 0.64	58.57 3.47 0.94	44.28 2.69 0.22	40.19 2.31 0.35	34.83 1.98 0.00	31.53 1.76 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.11 1.49 -19.81	41.04 0.22 -37.75	41.27 0.07 -40.19	41.25 0.11 -39.44	55.67 0.56 -45.98	34.21 1.39 -10.73	32.90 2.05 -2.61	35.95 2.50 -0.84	37.69 1.51 -15.88	36.32 2.45 -1.38	38.80 2.66 0.00	40.38 2.73 0.00	41.07 2.78 0.00	87.24 5.57 0.00	77.06 4.69 0.00	61.52 3.95 0.00	44.66 2.92 0.00	56.75 3.44 0.00	57.65 3.64 0.00	60.01 3.96 0.00	44.56 2.75 0.00	40.83 2.60 0.00	35.08 2.24 0.00	31.76 1.99 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.62 1.68 -21.14	43.13 0.22 -39.83	43.41 0.07 -42.33	43.30 0.12 -41.47	57.98 0.60 -48.24	34.97 1.51 -11.37	33.31 2.32 -2.74	36.61 2.84 -1.15	46.13 1.77 -24.04	37.45 2.88 -2.09	39.36 3.22 0.00	40.93 3.28 0.00	41.57 3.28 0.00	88.09 6.42 0.00	77.66 5.30 0.00	62.08 4.51 0.00	45.11 3.37 0.00	57.22 3.92 0.00	58.10 4.09 0.00	60.42 4.38 0.00	44.84 3.03 0.00	41.16 2.94 0.00	35.45 2.61 0.00	32.15 2.38 0.00
WADING RIVER_IC_1 23522	42.64 1.69 -21.15	43.12 0.20 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	57.99 0.59 -48.27	34.97 1.50 -11.38	33.32 2.33 -2.74	36.51 2.75 -1.14	46.03 1.75 -23.96	37.61 3.04 -2.08	39.40 3.25 0.00	41.15 3.51 0.00	42.02 3.74 0.00	88.59 6.92 0.00	78.25 5.89 0.00	62.81 5.25 0.00	45.87 4.12 0.00	57.90 4.60 0.00	59.38 5.36 0.00	61.89 5.62 -0.23	55.51 4.03 -9.68	47.59 3.68 -5.68	52.42 3.29 -16.29	32.63 2.86 0.00
WADING RIVER_IC_2 23547	42.64 1.69 -21.15	43.12 0.20 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	57.99 0.59 -48.27	34.97 1.50 -11.38	33.32 2.33 -2.74	36.51 2.75 -1.14	46.03 1.75 -23.96	37.61 3.04 -2.08	39.40 3.25 0.00	41.15 3.51 0.00	42.02 3.74 0.00	88.59 6.92 0.00	78.25 5.89 0.00	62.81 5.25 0.00	45.87 4.12 0.00	57.90 4.60 0.00	59.38 5.36 0.00	61.89 5.62 -0.23	55.51 4.03 -9.68	47.59 3.68 -5.68	52.42 3.29 -16.29	32.63 2.86 0.00
WADING RIVER_IC_3 23601	42.64 1.69 -21.15	43.12 0.20 -39.86	43.43 0.06 -42.35	43.32 0.11 -41.49	57.99 0.59 -48.27	34.97 1.50 -11.38	33.32 2.33 -2.74	36.51 2.75 -1.14	46.03 1.75 -23.96	37.61 3.04 -2.08	39.40 3.25 0.00	41.15 3.51 0.00	42.02 3.74 0.00	88.59 6.92 0.00	78.25 5.89 0.00	62.81 5.25 0.00	45.87 4.12 0.00	57.90 4.60 0.00	59.38 5.36 0.00	61.89 5.62 -0.23	55.51 4.03 -9.68	47.59 3.68 -5.68	52.42 3.29 -16.29	32.63 2.86 0.00
WALDEN___HYDRO 24148	41.71 1.45 -20.46	41.99 0.20 -38.73	42.23 0.06 -41.16	42.13 0.10 -40.33	56.57 0.52 -46.91	34.25 1.29 -10.86	32.83 1.93 -2.66	34.96 2.39 0.04	13.07 1.43 8.67	34.09 2.36 0.75	38.77 2.62 0.00	40.40 2.75 0.00	41.12 2.84 0.00	87.42 5.75 0.00	77.29 4.93 0.00	61.67 4.10 0.00	44.78 3.04 0.00	56.95 3.65 0.00	57.87 3.86 0.00	60.21 4.17 0.00	44.71 2.90 0.00	40.92 2.70 0.00	35.12 2.28 0.00	31.78 2.01 0.00
WARRENSBURG___ 23737	49.84 2.33 -27.71	55.77 0.35 -52.35	56.76 0.11 -55.64	56.42 0.19 -54.51	73.58 1.04 -63.41	32.08 2.49 -7.50	35.11 3.32 -3.55	36.54 3.86 -0.06	32.27 2.34 -9.62	36.91 3.59 -0.84	39.73 3.62 0.04	41.32 3.72 0.04	41.87 3.80 0.21	89.73 8.06 0.00	79.15 6.78 0.00	63.07 5.50 0.00	45.82 4.08 0.00	58.66 5.36 0.00	59.19 5.83 0.66	61.23 6.15 0.96	46.58 4.99 0.22	42.18 4.32 0.36	36.52 3.67 0.00	33.00 3.23 0.00
WATERSIDE___6 8 9 23538	42.74 1.79 -21.15	43.14 0.24 -39.84	43.42 0.07 -42.33	43.31 0.12 -41.47	58.02 0.64 -48.24	35.11 1.59 -11.43	33.44 2.45 -2.76	38.75 3.01 -3.12	47.28 1.87 -25.09	38.80 3.04 -3.27	39.89 3.32 -0.43	41.06 3.38 -0.04	41.67 3.38 0.00	88.14 6.47 0.00	77.64 5.27 0.00	62.12 4.55 0.00	45.18 3.44 0.00	57.24 3.94 0.00	58.05 4.04 0.00	60.35 4.30 0.00	44.76 2.95 0.00	41.23 3.00 0.00	35.59 2.75 0.00	32.29 2.52 0.00
WDELAWARE___HYD 323627	39.04 1.06 -18.17	37.61 0.14 -34.40	37.61 0.04 -36.56	37.59 0.06 -35.82	51.12 0.31 -41.67	32.31 0.86 -9.36	31.97 1.36 -2.37	34.42 1.82 0.02	14.21 1.07 7.18	33.66 1.80 0.62	37.96 1.81 0.00	39.56 1.92 0.00	40.29 2.01 0.00	86.55 4.88 0.00	76.54 4.17 0.00	61.04 3.47 0.00	44.32 2.58 0.00	56.52 3.22 0.00	57.32 3.31 0.00	59.71 3.67 0.00	44.46 2.65 0.00	40.69 2.47 0.00	34.79 1.95 0.00	31.46 1.69 0.00
WEST BABYLON___IC 23714	43.15 2.20 -21.15	43.21 0.29 -39.86	43.46 0.09 -42.35	43.36 0.16 -41.49	58.24 0.83 -48.27	35.54 2.07 -11.38	34.02 3.04 -2.74	37.28 3.52 -1.14	46.47 2.19 -23.96	38.26 3.70 -2.08	40.12 3.97 0.00	41.85 4.21 0.00	42.65 4.36 0.00	89.86 8.19 0.00	79.47 7.10 0.00	63.68 6.11 0.00	46.43 4.69 0.00	58.74 5.44 0.00	60.10 6.09 0.00	62.71 6.44 -0.23	56.17 4.68 -9.68	48.31 4.40 -5.68	53.15 4.02 -16.29	33.32 3.55 0.00
WEST CANADA___HYD 24049	19.63 0.25 0.42	2.31 0.04 0.79	0.18 0.01 0.84	0.90 0.02 0.83	8.27 0.10 0.97	-4.76 0.24 27.10	28.36 0.30 0.18	31.36 0.39 1.65	20.45 0.24 0.10	32.84 0.36 0.01	36.44 0.40 0.10	37.96 0.42 0.10	38.17 0.42 0.54	82.57 0.90 0.00	73.16 0.79 0.00	58.18 0.62 0.00	42.19 0.44 0.00	53.86 0.56 0.00	52.96 0.60 1.65	54.26 0.62 2.40	41.72 0.48 0.56	37.77 0.44 0.90	33.21 0.36 0.00	30.10 0.33 0.00
WESTERN_NY_WIND 24143	21.34 0.02 -1.53	5.96 0.00 -2.89	4.07 -0.02 -3.08	4.76 0.04 -3.01	12.78 0.13 -3.51	14.62 0.07 7.54	27.96 -0.43 -0.15	30.76 -1.05 0.81	17.29 -0.62 2.40	31.44 -0.83 0.21	35.56 -0.54 0.04	37.22 -0.38 0.04	37.13 -0.91 0.25	80.81 -0.86 0.00	72.55 0.18 0.00	57.77 0.21 0.00	41.61 -0.14 0.00	54.06 0.76 0.00	53.14 -0.11 0.76	54.41 -0.53 1.10	42.38 0.83 0.26	38.86 1.05 0.41	33.81 0.96 0.00	30.95 1.17 0.00
WESTOVER___LESR 323668	23.55 0.44 -3.31	9.41 0.07 -6.27	7.70 0.02 -6.67	8.30 0.05 -6.53	17.00 0.27 -7.60	16.82 0.35 5.62	29.12 0.49 -0.39	32.47 0.65 0.80	15.71 0.38 4.98	32.65 0.60 0.43	36.99 0.88 0.04	38.46 0.86 0.04	38.89 0.83 0.22	83.43 1.75 0.00	74.27 1.90 0.00	58.95 1.38 0.00	42.66 0.92 0.00	54.85 1.54 0.00	54.71 1.37 0.67	56.27 1.19 0.97	42.50 0.92 0.23	38.81 0.95 0.36	33.64 0.79 0.00	30.60 0.83 0.00
WETHRSFD_WT_PWR 323626	21.54 -0.22 -1.96	6.74 -0.04 -3.72	4.93 -0.03 -3.95	5.59 0.02 -3.87	13.67 0.03 -4.51	14.58 -0.42 7.10	27.59 -0.87 -0.22	30.44 -1.35 0.82	16.33 -0.87 3.11	30.95 -1.27 0.27	35.07 -1.04 0.04	36.65 -0.95 0.04	36.98 -1.06 0.24	80.07 -1.60 0.00	71.99 -0.38 0.00	57.35 -0.21 0.00	41.44 -0.31 0.00	53.92 0.62 0.00	53.04 -0.23 0.74	54.06 -0.91 1.07	41.55 0.00 0.25	38.24 0.41 0.40	33.44 0.59 0.00	30.70 0.93 0.00

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