

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/08/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.10	31.54	31.70	30.63	29.42	25.36	23.59	23.13	25.14	29.93	22.50	21.60	20.59	21.60	70.60	71.98	57.90	108.49	72.04	22.08	2.69	45.57	50.59	10.65
24138	-0.28	0.41	-1.08	0.38	0.04	1.97	2.27	2.38	1.53	-0.45	-0.05	-0.27	1.56	1.08	7.22	7.31	4.37	11.05	7.35	2.28	0.29	4.59	4.83	-0.53
	-32.33	-26.51	-45.38	-25.94	-29.09	-2.40	0.00	-0.83	-11.10	-34.21	-23.05	-23.89	-7.23	-12.52	-4.65	-1.67	-16.41	0.00	-0.22	0.10	0.41	0.07	-2.82	-15.83
74TH STREET_GT_1	29.09	31.54	31.69	30.63	29.42	25.38	23.61	23.15	25.16	29.92	22.50	21.60	20.60	22.24	75.36	73.73	74.75	108.55	72.31	22.10	2.69	45.62	50.66	10.64
24260	-0.28	0.41	-1.09	0.38	0.04	1.99	2.29	2.40	1.55	-0.45	-0.05	-0.27	1.57	1.09	7.28	7.38	4.41	11.10	7.41	2.31	0.29	4.64	4.90	-0.54
	-32.33	-26.51	-45.39	-25.94	-29.10	-2.40	0.00	-0.83	-11.10	-34.21	-23.05	-23.90	-7.23	-13.15	-9.35	-3.36	-33.22	0.00	-0.43	0.10	0.41	0.07	-2.82	-15.83
74TH STREET_GT_2	29.09	31.54	31.69	30.63	29.42	25.38	23.61	23.15	25.16	29.92	22.50	21.60	20.60	22.24	75.36	73.73	74.75	108.55	72.31	22.10	2.69	45.62	50.66	10.64
24261	-0.28	0.41	-1.09	0.38	0.04	1.99	2.29	2.40	1.55	-0.45	-0.05	-0.27	1.57	1.09	7.28	7.38	4.41	11.10	7.41	2.31	0.29	4.64	4.90	-0.54
	-32.33	-26.51	-45.39	-25.94	-29.10	-2.40	0.00	-0.83	-11.10	-34.21	-23.05	-23.90	-7.23	-13.15	-9.35	-3.36	-33.22	0.00	-0.43	0.10	0.41	0.07	-2.82	-15.83
ADK HUDSON___FALLS	36.33	37.32	42.00	36.30	35.86	25.33	22.88	22.47	27.05	37.63	27.60	26.89	21.42	23.04	62.95	67.33	39.21	103.87	68.59	21.01	2.15	43.69	49.84	15.49
24011	-0.22	0.31	-0.86	0.29	0.02	1.41	1.56	1.54	0.98	-0.31	-0.05	-0.15	0.90	0.58	4.22	4.34	2.53	6.43	4.12	1.32	0.19	2.78	3.25	-0.34
	-39.50	-32.40	-55.46	-31.70	-35.56	-2.93	0.00	-1.02	-13.56	-41.77	-28.14	-29.07	-8.72	-14.46	0.00	0.00	0.45	0.00	0.00	0.21	0.85	0.14	-3.65	-20.48
ADK RESOURCE___RCVRY	36.07	37.16	41.57	36.14	35.65	25.42	23.03	22.57	27.04	37.34	27.43	26.71	21.45	23.02	63.35	67.71	39.45	104.30	68.85	21.12	2.19	43.94	50.19	15.29
23798	-0.24	0.34	-0.96	0.32	0.02	1.52	1.71	1.64	1.06	-0.34	-0.05	-0.17	0.98	0.64	4.62	4.72	2.76	6.86	4.37	1.42	0.21	3.03	3.63	-0.39
	-39.27	-32.20	-55.13	-31.51	-35.34	-2.91	0.00	-1.01	-13.48	-41.52	-27.98	-28.90	-8.67	-14.37	0.00	0.00	0.44	0.00	0.00	0.20	0.83	0.14	-3.63	-20.33
ADK S GLENS___FALLS	36.33	37.32	42.00	36.30	35.86	25.33	22.88	22.47	27.05	37.63	27.60	26.89	21.42	23.04	62.95	67.33	39.21	103.87	68.59	21.01	2.15	43.69	49.84	15.49
24028	-0.22	0.31	-0.86	0.29	0.02	1.41	1.56	1.54	0.98	-0.31	-0.05	-0.15	0.90	0.58	4.22	4.34	2.53	6.43	4.12	1.32	0.19	2.78	3.25	-0.34
	-39.50	-32.40	-55.46	-31.70	-35.56	-2.93	0.00	-1.02	-13.56	-41.77	-28.14	-29.07	-8.72	-14.46	0.00	0.00	0.45	0.00	0.00	0.21	0.85	0.14	-3.65	-20.48
ADK_NYS___DAM	36.13	37.08	41.82	36.07	35.65	25.05	22.48	22.07	26.69	37.46	27.44	26.77	21.14	22.82	61.91	66.06	38.59	102.55	67.72	20.79	2.17	43.26	49.54	14.99
23527	-0.18	0.26	-0.71	0.25	0.02	1.15	1.16	1.14	0.71	-0.22	-0.03	-0.11	0.67	0.45	3.18	3.07	1.90	5.10	3.25	1.08	0.13	2.33	3.04	-0.34
	-39.27	-32.20	-55.13	-31.51	-35.34	-2.91	0.00	-1.01	-13.48	-41.52	-27.98	-28.90	-8.67	-14.37	0.00	0.00	0.43	0.00	0.00	0.19	0.77	0.13	-3.56	-19.99
AIR_PRODUCTS___DRP	35.20	36.27	40.54	35.27	34.78	24.82	21.98	21.62	26.11	36.54	26.78	26.14	20.76	22.37	60.94	64.92	38.10	100.92	66.50	20.36	2.11	42.24	48.06	14.85
24190	-0.16	0.24	-0.64	0.22	0.02	0.99	0.66	0.72	0.46	-0.13	-0.02	-0.08	0.46	0.32	2.21	1.93	1.33	3.48	2.03	0.63	-0.03	1.30	1.61	-0.20
	-38.31	-31.42	-53.79	-30.74	-34.48	-2.84	0.00	-0.99	-13.15	-40.51	-27.30	-28.24	-8.50	-14.06	0.00	0.00	0.36	0.00	0.00	0.16	0.67	0.11	-3.51	-19.70
ALBANY___1	35.20	36.27	40.54	35.27	34.78	24.82	21.98	21.62	26.11	36.54	26.78	26.14	20.76	22.37	60.94	64.92	38.10	100.92	66.50	20.36	2.11	42.24	48.06	14.85
23571	-0.16	0.24	-0.64	0.22	0.02	0.99	0.66	0.72	0.46	-0.13	-0.02	-0.08	0.46	0.32	2.21	1.93	1.33	3.48	2.03	0.63	-0.03	1.30	1.61	-0.20
	-38.31	-31.42	-53.79	-30.74	-34.48	-2.84	0.00	-0.99	-13.15	-40.51	-27.30	-28.24	-8.50	-14.06	0.00	0.00	0.36	0.00	0.00	0.16	0.67	0.11	-3.51	-19.70
ALBANY___2	35.20	36.27	40.54	35.27	34.78	24.82	21.98	21.62	26.11	36.54	26.78	26.14	20.76	22.37	60.94	64.92	38.10	100.92	66.50	20.36	2.11	42.24	48.06	14.85
23572	-0.16	0.24	-0.64	0.22	0.02	0.99	0.66	0.72	0.46	-0.13	-0.02	-0.08	0.46	0.32	2.21	1.93	1.33	3.48	2.03	0.63	-0.03	1.30	1.61	-0.20
	-38.31	-31.42	-53.79	-30.74	-34.48	-2.84	0.00	-0.99	-13.15	-40.51	-27.30	-28.24	-8.50	-14.06	0.00	0.00	0.36	0.00	0.00	0.16	0.67	0.11	-3.51	-19.70
ALBANY___3	35.20	36.27	40.54	35.27	34.78	24.82	21.98	21.62	26.11	36.54	26.78	26.14	20.76	22.37	60.94	64.92	38.10	100.92	66.50	20.36	2.11	42.24	48.06	14.85
23573	-0.16	0.24	-0.64	0.22	0.02	0.99	0.66	0.72	0.46	-0.13	-0.02	-0.08	0.46	0.32	2.21	1.93	1.33	3.48	2.03	0.63	-0.03	1.30	1.61	-0.20
	-38.31	-31.42	-53.79	-30.74	-34.48	-2.84	0.00	-0.99	-13.15	-40.51	-27.30	-28.24	-8.50	-14.06	0.00	0.00	0.36	0.00	0.00	0.16	0.67	0.11	-3.51	-19.70
ALBANY___4	35.20	36.27	40.54	35.27	34.78	24.82	21.98	21.62	26.11	36.54	26.78	26.14	20.76	22.37	60.94	64.92	38.10	100.92	66.50	20.36	2.11	42.24	48.06	14.85
23574	-0.16	0.24	-0.64	0.22	0.02	0.99	0.66	0.72	0.46	-0.13	-0.02	-0.08	0.46	0.32	2.21	1.93	1.33	3.48	2.03	0.63	-0.03	1.30	1.61	-0.20
	-38.31	-31.42	-53.79	-30.74	-34.48	-2.84	0.00	-0.99	-13.15	-40.51	-27.30	-28.24	-8.50	-14.06	0.00	0.00	0.36	0.00	0.00	0.16	0.67	0.11	-3.51	-19.70

ALBANY___LFGE 323615	35.72 -0.18 -38.85	36.76 0.27 -31.87	41.21 -0.74 -54.56	35.75 0.26 -31.18	35.28 0.02 -34.97	25.05 1.18 -2.88	22.30 0.98 0.00	21.93 1.02 -1.00	26.49 0.65 -13.34	37.06 -0.19 -41.09	27.16 -0.02 -27.69	26.49 -0.11 -28.62	21.05 0.64 -8.60	22.68 0.44 -14.24	61.83 3.10 0.00	65.84 2.85 0.00	38.58 1.85 0.40	102.28 4.84 0.00	67.45 2.98 0.00	20.64 0.92 0.18	2.11 0.04 0.75	42.82 1.89 0.12	48.76 2.25 -3.58	15.14 -0.27 -20.05
ALCOA_RYNLDS___DRP 24188	-2.82 0.13 0.00	4.43 -0.19 0.00	-12.08 0.52 0.00	4.11 -0.20 0.00	0.27 -0.02 0.00	20.04 -0.95 0.00	20.39 -0.94 0.00	19.05 -0.86 0.00	12.04 -0.47 0.00	-3.69 0.15 0.00	-0.48 0.02 0.00	-10.51 0.10 8.58	2.53 -0.59 8.68	1.43 -0.41 6.16	55.68 -3.04 0.00	59.80 -3.19 0.00	21.52 -2.00 13.60	92.36 -5.08 0.00	61.30 -3.17 0.00	12.47 -0.96 6.47	-24.47 -0.16 27.12	34.58 -1.99 4.48	40.58 -2.35 0.00	-4.37 0.28 0.00
ALCOA___DSASP 323711	-2.82 0.13 0.00	4.43 -0.19 0.00	-12.08 0.52 0.00	4.11 -0.20 0.00	0.27 -0.02 0.00	20.04 -0.95 0.00	20.39 -0.94 0.00	19.05 -0.86 0.00	12.04 -0.47 0.00	-3.69 0.15 0.00	-0.48 0.02 0.00	-10.51 0.10 8.58	2.53 -0.59 8.68	1.43 -0.41 6.16	55.68 -3.04 0.00	59.80 -3.19 0.00	21.52 -2.00 13.60	92.36 -5.08 0.00	61.30 -3.17 0.00	12.47 -0.96 6.47	-24.47 -0.16 27.12	34.58 -1.99 4.48	40.58 -2.35 0.00	-4.37 0.28 0.00
ALLEGHENY___COGEN 23514	3.88 -0.08 -6.92	10.41 0.12 -5.67	-3.30 -0.41 -9.71	10.02 0.15 -5.55	6.50 -0.01 -6.23	22.23 0.74 -0.51	21.89 0.56 0.00	20.68 0.59 -0.18	15.12 0.21 -2.39	3.55 -0.06 -7.45	4.51 -0.01 -5.02	2.95 -0.10 -5.07	13.65 0.41 -1.44	10.76 0.26 -2.50	66.81 3.11 -4.97	66.69 3.70 0.00	38.98 2.11 0.26	103.49 6.04 0.00	68.54 4.07 0.00	21.02 1.24 0.12	2.59 0.28 0.50	42.15 1.18 0.08	44.21 0.82 -0.46	-2.16 -0.10 -2.60
ALTONA_WT_PWR 323606	-2.80 0.15 0.00	4.44 -0.18 0.00	-11.93 0.66 0.00	4.00 -0.31 0.00	0.31 0.02 0.00	20.23 -0.75 0.00	20.88 -0.45 0.00	19.26 -0.65 0.00	12.19 -0.32 0.00	-3.65 0.18 0.00	-0.48 0.02 0.00	-10.91 0.10 8.99	1.90 -0.81 9.09	0.95 -0.60 6.45	54.04 -4.69 0.00	57.69 -5.31 0.00	19.55 -3.33 14.24	88.71 -8.73 0.00	58.93 -5.54 0.00	11.46 -1.67 6.78	-26.00 -0.41 28.40	33.37 -2.99 4.69	39.31 -3.62 0.00	-4.26 0.39 0.00
AMERICAN_REF_FUEL 24010	3.19 0.07 -6.07	9.43 -0.17 -4.98	-3.77 0.31 -8.53	9.06 -0.12 -4.87	5.68 -0.07 -5.47	20.70 -0.74 -0.45	19.86 -1.47 0.00	18.57 -1.50 -0.16	13.49 -1.12 -2.10	2.93 0.24 -6.51	3.91 0.02 -4.39	2.47 0.07 -4.42	12.35 -0.69 -1.25	9.67 -0.50 -2.18	64.98 -1.15 -7.40	63.04 0.04 0.00	36.81 -0.07 0.25	97.52 0.08 0.00	64.56 0.09 0.00	19.84 0.05 0.11	2.55 0.22 0.48	39.37 -1.60 0.08	41.51 -1.84 -0.41	-2.19 0.15 -2.31
ARTHUR_KILL_GT_1 23520	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.68 -1.10 -45.39	30.64 0.39 -25.94	29.43 0.05 -29.10	25.41 2.03 -2.40	23.65 2.32 0.00	23.16 2.41 -0.83	25.17 1.56 -11.10	29.93 -0.45 -34.21	22.50 -0.06 -23.06	21.60 -0.27 -23.90	20.61 1.58 -7.23	22.19 1.06 -13.12	75.09 7.22 -9.15	73.69 7.41 -3.29	74.05 4.43 -32.50	108.35 10.91 0.00	72.14 7.24 -0.43	22.09 2.29 0.10	2.68 0.28 0.41	45.73 4.75 0.07	50.80 5.05 -2.82	10.62 -0.56 -15.83
ARTHUR_KILL_2 23512	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.68 -1.10 -45.39	30.64 0.39 -25.94	29.43 0.05 -29.10	25.41 2.03 -2.40	23.65 2.32 0.00	23.16 2.41 -0.83	25.17 1.56 -11.10	29.93 -0.45 -34.21	22.50 -0.06 -23.06	21.60 -0.27 -23.90	20.61 1.58 -7.23	22.19 1.06 -13.12	75.09 7.22 -9.15	73.69 7.41 -3.29	74.05 4.43 -32.50	108.35 10.91 0.00	72.14 7.24 -0.43	22.09 2.29 0.10	2.68 0.28 0.41	45.73 4.75 0.07	50.80 5.05 -2.82	10.62 -0.56 -15.83
ARTHUR_KILL_3 23513	29.11 -0.26 -32.33	31.52 0.39 -26.51	31.76 -1.03 -45.39	30.61 0.36 -25.94	29.42 0.04 -29.10	25.25 1.87 -2.40	23.49 2.16 0.00	23.03 2.29 -0.83	25.09 1.49 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.55 1.52 -7.23	22.00 1.07 -12.93	73.54 7.12 -7.69	72.87 7.11 -2.76	68.65 4.25 -27.27	108.10 10.66 0.00	71.91 7.08 -0.36	22.03 2.23 0.10	2.68 0.28 0.41	45.49 4.51 0.07	50.53 4.77 -2.82	10.64 -0.54 -15.83
ASHOKAN____ 23654	29.95 -0.26 -33.16	32.21 0.39 -27.20	32.91 -1.05 -46.56	31.29 0.37 -26.61	30.17 0.04 -29.85	25.42 1.97 -2.46	23.51 2.18 0.00	23.02 2.25 -0.86	25.33 1.44 -11.39	30.85 -0.41 -35.09	23.09 -0.06 -23.65	22.25 -0.22 -24.50	20.50 1.30 -7.40	21.08 0.88 -12.20	64.88 6.16 0.00	69.23 6.24 0.00	40.69 3.83 0.26	107.67 10.22 0.00	71.51 7.04 0.00	21.96 2.18 0.12	2.61 0.27 0.47	45.16 4.19 0.08	50.18 4.33 -2.92	11.28 -0.46 -16.39
ASTORIA_EAST_ENERGY_CC1 323581	29.10 -0.27 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.40 2.02 -2.40	23.60 2.28 0.00	23.14 2.40 -0.83	25.19 1.58 -11.10	29.94 -0.43 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.74 7.18 -7.83	73.59 7.32 -3.28	68.86 4.46 -27.27	108.42 10.98 0.00	72.18 7.35 -0.36	22.14 2.34 0.10	2.69 0.29 0.41	46.41 4.78 -0.58	50.67 4.92 -2.82	10.61 -0.57 -15.83
ASTORIA_EAST_ENERGY_CC2 323582	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.40 2.02 -2.40	23.60 2.28 0.00	23.14 2.40 -0.83	25.19 1.58 -11.10	29.94 -0.43 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.02 1.10 -12.93	73.73 7.17 -7.83	73.59 7.32 -3.28	68.86 4.46 -27.27	108.40 10.96 0.00	72.18 7.35 -0.36	22.14 2.34 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT2_1 24094	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT2_2 24095	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT2_3 24096	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83

ASTORIA_GT2_4 24097	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT3_1 24098	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT3_2 24099	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT3_3 24100	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT3_4 24101	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT4_1 24102	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT4_2 24103	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT4_3 24104	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT4_4 24105	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT_1 23523	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT_10 24110	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
ASTORIA_GT_11 24225	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
ASTORIA_GT_12 24226	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
ASTORIA_GT_13 24227	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
ASTORIA_GT_5 24106	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83

ASTORIA_GT_7 24107	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA_GT_8 24108	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA___2 24149	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA___3 23516	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
ASTORIA___4 23517	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.41 2.02 -2.40	23.61 2.29 0.00	23.15 2.41 -0.83	25.19 1.58 -11.10	29.94 -0.44 -34.21	22.52 -0.03 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.03 1.10 -12.93	73.78 7.22 -7.83	73.62 7.35 -3.28	68.88 4.48 -27.27	108.44 11.00 0.00	72.20 7.37 -0.36	22.15 2.35 0.10	2.69 0.29 0.41	46.44 4.81 -0.58	50.69 4.94 -2.82	10.61 -0.57 -15.83
ASTORIA___5 23518	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
AST_ENERGY_2_CC3 323677	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.57 2.25 0.00	23.11 2.37 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.64 7.23 -7.69	73.03 7.28 -2.76	68.72 4.34 -27.26	108.43 10.99 0.00	72.13 7.30 -0.36	22.07 2.28 0.10	2.69 0.29 0.41	45.58 4.60 0.07	50.63 4.88 -2.82	10.64 -0.54 -15.83
AST_ENERGY_2_CC4 323678	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.57 2.25 0.00	23.11 2.37 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.64 7.23 -7.69	73.03 7.28 -2.76	68.72 4.34 -27.26	108.43 10.99 0.00	72.13 7.30 -0.36	22.07 2.28 0.10	2.69 0.29 0.41	45.58 4.60 0.07	50.63 4.88 -2.82	10.64 -0.54 -15.83
ATHENS_STG_1 23668	31.55 -0.19 -34.70	33.37 0.29 -28.46	35.33 -0.79 -48.72	32.43 0.28 -27.84	31.54 0.02 -31.23	24.92 1.36 -2.58	22.75 1.43 0.00	22.28 1.48 -0.89	25.35 0.93 -11.91	32.61 -0.28 -36.71	24.21 -0.03 -24.74	23.47 -0.16 -25.66	20.50 0.93 -7.77	21.42 0.64 -12.78	62.97 4.25 0.00	67.18 4.19 0.00	39.46 2.57 0.23	103.98 6.53 0.00	68.78 4.31 0.00	21.14 1.34 0.10	2.55 0.15 0.41	43.61 2.63 0.07	48.94 2.93 -3.08	12.30 -0.33 -17.28
ATHENS_STG_2 23670	31.55 -0.19 -34.70	33.37 0.29 -28.46	35.33 -0.79 -48.72	32.43 0.28 -27.84	31.54 0.02 -31.23	24.92 1.36 -2.58	22.75 1.43 0.00	22.28 1.48 -0.89	25.35 0.93 -11.91	32.61 -0.28 -36.71	24.21 -0.03 -24.74	23.47 -0.16 -25.66	20.50 0.93 -7.77	21.42 0.64 -12.78	62.97 4.25 0.00	67.18 4.19 0.00	39.46 2.57 0.23	103.98 6.53 0.00	68.78 4.31 0.00	21.14 1.34 0.10	2.55 0.15 0.41	43.61 2.63 0.07	48.94 2.93 -3.08	12.30 -0.33 -17.28
ATHENS_STG_3 23677	31.55 -0.19 -34.70	33.37 0.29 -28.46	35.33 -0.79 -48.72	32.43 0.28 -27.84	31.54 0.02 -31.23	24.92 1.36 -2.58	22.75 1.43 0.00	22.28 1.48 -0.89	25.35 0.93 -11.91	32.61 -0.28 -36.71	24.21 -0.03 -24.74	23.47 -0.16 -25.66	20.50 0.93 -7.77	21.42 0.64 -12.78	62.97 4.25 0.00	67.18 4.19 0.00	39.46 2.57 0.23	103.98 6.53 0.00	68.78 4.31 0.00	21.14 1.34 0.10	2.55 0.15 0.41	43.61 2.63 0.07	48.94 2.93 -3.08	12.30 -0.33 -17.28
AUBURN___LFGE 323710	2.11 -0.15 -5.22	9.12 0.23 -4.28	-5.86 -0.59 -7.33	8.72 0.22 -4.19	5.01 0.02 -4.70	22.69 1.31 -0.39	22.72 1.39 0.00	21.31 1.27 -0.13	14.97 0.65 -1.82	1.66 -0.18 -5.67	3.30 -0.03 -3.82	1.64 -0.12 -3.78	13.50 0.68 -1.02	10.30 0.45 -1.85	62.56 3.84 0.00	67.22 4.22 0.00	39.51 2.70 0.32	105.48 8.04 0.00	69.90 5.43 0.00	21.38 1.63 0.15	2.45 0.27 0.63	43.49 2.54 0.10	45.64 2.36 -0.35	-2.94 -0.24 -1.95
BABYLON_RES_REC 323704	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.47 -1.31 -45.38	30.71 0.47 -25.94	34.90 0.05 -34.56	41.77 2.45 -18.34	39.51 2.75 -15.44	37.48 2.86 -14.71	30.89 1.82 -16.56	35.49 -0.53 -39.86	22.49 -0.06 -23.05	21.58 -0.29 -23.89	20.76 1.73 -7.23	21.12 1.20 -11.92	66.48 7.58 -0.17	70.68 7.63 -0.06	41.77 4.26 -0.39	108.08 10.63 0.00	71.99 7.51 -0.01	22.17 2.38 0.10	4.69 0.30 -1.58	46.17 5.19 0.07	51.07 5.32 -2.82	10.62 -0.55 -15.83
BARRETT_IC_1 23704	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_10 23701	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83

BARRETT_IC_11 23702	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_12 23703	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_2 23705	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_3 23706	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_4 23707	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_5 23708	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_6 23709	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_7 23710	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_8 23711	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT_IC_9 23700	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT___1 23545	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BARRETT___2 23546	29.06 -0.30 -32.32	31.59 0.46 -26.51	31.57 -1.22 -45.38	30.68 0.43 -25.94	34.90 0.04 -34.56	41.60 2.28 -18.34	39.32 2.55 -15.44	37.29 2.62 -14.76	32.55 1.64 -18.40	43.81 -0.48 -48.13	22.49 -0.06 -23.05	21.60 -0.27 -23.90	20.67 1.65 -7.23	21.07 1.15 -11.92	65.57 6.67 -0.17	70.02 6.96 -0.06	41.48 3.97 -0.39	106.99 9.55 0.00	71.10 6.62 -0.01	22.01 2.22 0.10	25.23 0.30 -22.12	45.82 4.82 0.04	50.78 5.02 -2.83	10.65 -0.53 -15.83
BAYONEEC___CTG1 323682	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG2 323683	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG3 323684	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83

BAYONEEC___CTG4 323685	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG5 323686	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG6 323687	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG7 323688	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BAYONEEC___CTG8 323689	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.32 1.94 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.13 1.52 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.02 7.27 -2.76	68.73 4.33 -27.27	108.35 10.91 0.00	72.11 7.28 -0.36	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
BEACON___LESR 323632	35.05 -0.20 -38.20	36.24 0.30 -31.33	40.23 -0.80 -53.63	35.24 0.28 -30.65	34.70 0.03 -34.38	25.13 1.31 -2.84	22.43 1.10 0.00	22.03 1.14 -0.99	26.36 0.74 -13.11	36.35 -0.21 -40.39	26.70 -0.02 -27.22	26.01 -0.12 -28.16	21.04 0.76 -8.48	22.54 0.53 -14.01	62.32 3.59 0.00	66.36 3.37 0.00	38.93 2.17 0.36	103.10 5.66 0.00	68.07 3.60 0.00	20.86 1.12 0.16	2.22 0.08 0.67	43.15 2.22 0.11	49.01 2.58 -3.50	14.68 -0.30 -19.63
BEAVER RIVER___HYD 24048	-1.82 0.11 -1.03	5.29 -0.17 -0.85	-10.67 0.49 -1.45	4.96 -0.18 -0.83	1.21 -0.01 -0.93	20.34 -0.72 -0.08	20.70 -0.63 0.00	19.50 -0.43 -0.03	12.54 -0.31 -0.33	-2.76 0.12 -0.95	0.15 0.01 -0.64	-4.11 0.05 2.14	8.86 -0.31 2.63	6.10 -0.22 1.68	57.18 -1.55 0.00	61.43 -1.56 0.00	31.70 -0.97 4.45	94.85 -2.59 0.00	63.02 -1.46 0.00	17.34 -0.44 2.12	-6.09 -0.05 8.85	38.46 -1.13 1.46	41.43 -1.51 0.00	-4.44 0.20 0.00
BEEBEE_GT_13 23619	1.79 -0.03 -4.77	8.55 0.02 -3.92	-5.99 -0.10 -6.70	8.18 0.04 -3.83	4.57 -0.02 -4.30	21.55 0.21 -0.35	21.31 -0.01 0.00	20.00 -0.04 -0.12	14.01 -0.14 -1.65	1.28 0.00 -5.11	2.94 0.00 -3.44	1.37 -0.04 -3.43	12.81 0.07 -0.94	9.70 0.03 -1.68	59.93 1.20 0.00	64.93 1.94 0.00	37.97 1.10 0.25	100.62 3.18 0.00	66.69 2.22 0.00	20.49 0.71 0.12	2.52 0.21 0.49	41.30 0.34 0.08	43.30 0.05 -0.32	-2.88 -0.01 -1.78
BETHLEHEM___GRP 23843	35.20 -0.16 -38.31	36.27 0.24 -31.42	40.54 -0.64 -53.79	35.27 0.22 -30.74	34.78 0.02 -34.48	24.82 0.99 -2.84	21.98 0.66 0.00	21.62 0.72 -0.99	26.11 0.46 -13.15	36.54 -0.13 -40.51	26.78 -0.02 -27.30	26.14 -0.08 -28.24	20.76 0.46 -8.50	22.37 0.32 -14.06	60.94 2.21 0.00	64.92 1.93 0.00	38.10 1.33 0.36	100.92 3.48 0.00	66.50 2.03 0.00	20.36 0.63 0.16	2.11 -0.03 0.67	42.24 1.30 0.11	48.06 1.61 -3.51	14.85 -0.20 -19.70
BETHLEHEM___GS1 323560	35.20 -0.16 -38.31	36.27 0.24 -31.42	40.54 -0.64 -53.79	35.27 0.22 -30.74	34.78 0.02 -34.48	24.82 0.99 -2.84	21.98 0.66 0.00	21.62 0.72 -0.99	26.11 0.46 -13.15	36.54 -0.13 -40.51	26.78 -0.02 -27.30	26.14 -0.08 -28.24	20.76 0.46 -8.50	22.37 0.32 -14.06	60.94 2.21 0.00	64.92 1.93 0.00	38.10 1.33 0.36	100.92 3.48 0.00	66.50 2.03 0.00	20.36 0.63 0.16	2.11 -0.03 0.67	42.24 1.30 0.11	48.06 1.61 -3.51	14.85 -0.20 -19.70
BETHLEHEM___GS2 323561	35.20 -0.16 -38.31	36.27 0.24 -31.42	40.54 -0.64 -53.79	35.27 0.22 -30.74	34.78 0.02 -34.48	24.82 0.99 -2.84	21.98 0.66 0.00	21.62 0.72 -0.99	26.11 0.46 -13.15	36.54 -0.13 -40.51	26.78 -0.02 -27.30	26.14 -0.08 -28.24	20.76 0.46 -8.50	22.37 0.32 -14.06	60.94 2.21 0.00	64.92 1.93 0.00	38.10 1.33 0.36	100.92 3.48 0.00	66.50 2.03 0.00	20.36 0.63 0.16	2.11 -0.03 0.67	42.24 1.30 0.11	48.06 1.61 -3.51	14.85 -0.20 -19.70
BETHLEHEM___GS3 323562	35.20 -0.16 -38.31	36.27 0.24 -31.42	40.54 -0.64 -53.79	35.27 0.22 -30.74	34.78 0.02 -34.48	24.82 0.99 -2.84	21.98 0.66 0.00	21.62 0.72 -0.99	26.11 0.46 -13.15	36.54 -0.13 -40.51	26.78 -0.02 -27.30	26.14 -0.08 -28.24	20.76 0.46 -8.50	22.37 0.32 -14.06	60.94 2.21 0.00	64.92 1.93 0.00	38.10 1.33 0.36	100.92 3.48 0.00	66.50 2.03 0.00	20.36 0.63 0.16	2.11 -0.03 0.67	42.24 1.30 0.11	48.06 1.61 -3.51	14.85 -0.20 -19.70
BETHLEHEM___STEEL 23779	3.51 -0.03 -6.50	9.99 0.04 -5.33	-3.64 -0.17 -9.13	9.59 0.06 -5.22	6.10 -0.04 -5.85	21.66 0.19 -0.48	20.96 -0.36 0.00	19.67 -0.41 -0.17	14.31 -0.45 -2.25	3.24 0.09 -6.98	4.21 0.01 -4.70	2.70 -0.02 -4.75	13.08 -0.07 -1.35	10.28 -0.06 -2.34	79.80 1.96 -19.12	66.03 3.04 0.00	38.58 1.71 0.25	102.06 4.62 0.00	67.29 2.81 0.00	20.60 0.81 0.11	2.58 0.25 0.48	41.16 0.19 0.08	43.27 -0.10 -0.44	-2.19 -0.02 -2.47
BETHPAGE_CC_5 323564	29.05 -0.32 -32.32	31.62 0.49 -26.51	31.50 -1.28 -45.38	30.70 0.46 -25.94	34.90 0.05 -34.56	41.73 2.40 -18.34	39.45 2.69 -15.44	37.40 2.78 -14.71	30.89 1.77 -16.61	35.75 -0.52 -40.11	22.49 -0.06 -23.05	21.58 -0.29 -23.90	20.74 1.71 -7.23	21.12 1.19 -11.92	66.36 7.46 -0.17	70.53 7.48 -0.06	41.68 4.17 -0.39	107.52 10.07 0.00	71.60 7.12 -0.01	22.07 2.27 0.10	5.29 0.29 -2.20	46.03 5.05 0.07	50.96 5.21 -2.82	10.63 -0.55 -15.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.57 -0.06 -6.58	10.09 0.08 -5.40	-3.61 -0.25 -9.24	9.69 0.10 -5.28	6.18 -0.03 -5.92	21.86 0.38 -0.49	21.18 -0.14 0.00	19.89 -0.19 -0.17	14.48 -0.30 -2.27	3.29 0.05 -7.07	4.27 0.00 -4.76	2.74 -0.04 -4.81	13.23 0.07 -1.36	10.41 0.04 -2.37	79.69 2.56 -18.40	66.50 3.51 0.00	38.88 2.00 0.25	102.69 5.25 0.00	67.64 3.17 0.00	20.71 0.93 0.11	2.60 0.26 0.48	41.50 0.53 0.08	43.62 0.25 -0.45	-2.20 -0.05 -2.50

BINGHAMTON___COGEN 23790	10.09 -0.14 -13.19	15.66 0.22 -10.82	5.37 -0.55 -18.52	15.11 0.22 -10.58	12.18 0.02 -11.87	23.10 1.14 -0.98	22.43 1.11 0.00	21.36 1.11 -0.34	17.70 0.64 -4.56	10.15 -0.17 -14.15	9.02 -0.01 -9.54	7.64 -0.12 -9.79	15.39 0.70 -2.89	13.35 0.50 -4.86	64.80 3.96 -2.12	66.88 3.89 0.00	39.27 2.40 0.25	103.48 6.04 0.00	68.16 3.68 0.00	20.88 1.09 0.11	2.50 0.15 0.46	42.73 1.76 0.08	45.38 1.58 -0.88	0.09 -0.17 -4.91
BLACK RIVER___HYD 24047	-1.17 0.08 -1.71	5.87 -0.14 -1.40	-9.80 0.40 -2.40	5.54 -0.14 -1.37	1.82 0.00 -1.54	20.60 -0.51 -0.13	20.97 -0.36 0.00	19.79 -0.16 -0.04	12.91 -0.17 -0.57	-2.05 0.09 -1.69	0.65 0.01 -1.14	-2.79 0.03 0.79	9.98 -0.18 1.64	7.04 -0.13 0.83	57.93 -0.80 0.00	62.31 -0.68 0.00	33.51 -0.47 3.14	96.02 -1.43 0.00	63.91 -0.56 0.00	18.24 -0.17 1.49	-3.43 0.00 6.24	39.34 -0.68 1.03	41.95 -1.08 -0.10	-3.93 0.15 -0.56
BLISS_WT_PWR 323608	4.01 -0.06 -7.02	10.55 0.17 -5.76	-3.25 -0.51 -9.86	10.13 0.19 -5.64	6.60 -0.01 -6.32	22.28 0.77 -0.52	21.43 0.10 0.00	20.19 0.09 -0.18	14.78 -0.16 -2.43	3.83 0.12 -7.54	4.61 0.03 -5.08	3.11 0.00 -5.14	13.18 -0.09 -1.47	10.50 -0.04 -2.54	76.10 1.64 -15.73	65.25 2.26 0.00	38.16 1.28 0.25	100.43 2.99 0.00	65.88 1.40 0.00	20.00 0.22 0.11	2.36 0.03 0.48	40.29 -0.68 0.08	42.40 -1.01 -0.48	-1.89 0.10 -2.66
BLUE_CIRC_CHEM_DRP 24182	34.78 -0.16 -37.90	35.95 0.25 -31.09	39.94 -0.67 -53.21	34.96 0.23 -30.41	34.42 0.02 -34.11	24.89 1.09 -2.81	22.29 0.97 0.00	21.90 1.01 -0.98	26.16 0.64 -13.01	36.06 -0.19 -40.08	26.49 -0.02 -27.01	25.82 -0.10 -27.96	20.86 0.64 -8.42	22.35 0.43 -13.92	61.69 2.96 0.00	65.78 2.79 0.00	38.58 1.79 0.34	102.06 4.61 0.00	67.41 2.94 0.00	20.66 0.92 0.16	2.24 0.06 0.63	42.78 1.83 0.10	48.57 2.17 -3.47	14.53 -0.25 -19.44
BOC_GAS_DRP 24189	35.14 -0.16 -38.25	36.23 0.24 -31.37	40.46 -0.64 -53.71	35.23 0.22 -30.69	34.73 0.02 -34.43	24.87 1.05 -2.84	22.29 0.96 0.00	21.90 1.01 -0.99	26.27 0.63 -13.13	36.43 -0.19 -40.45	26.74 -0.02 -27.26	26.08 -0.10 -28.21	20.94 0.64 -8.50	22.48 0.44 -14.04	61.67 2.94 0.00	65.79 2.80 0.00	38.57 1.78 0.34	101.94 4.49 0.00	67.37 2.89 0.00	20.65 0.90 0.15	2.25 0.07 0.63	42.72 1.78 0.10	48.55 2.11 -3.51	14.77 -0.24 -19.66
BORALEX_4TH_BRANCH 23824	36.13 -0.18 -39.27	37.08 0.26 -32.20	41.82 -0.71 -55.13	36.07 0.25 -31.51	35.65 0.02 -35.34	25.05 1.15 -2.91	22.48 1.16 0.00	22.07 1.14 -1.01	26.69 0.71 -13.48	37.46 -0.22 -41.52	27.44 -0.03 -27.98	26.77 -0.11 -28.90	21.14 0.67 -8.67	22.82 0.45 -14.37	61.91 3.18 0.00	66.06 3.07 0.00	38.59 1.90 0.43	102.55 5.10 0.00	67.72 3.25 0.00	20.79 1.08 0.19	2.17 0.13 0.77	43.26 2.33 0.13	49.54 3.04 -3.56	14.99 -0.34 -19.99
BOWLINE___1 23526	28.58 -0.25 -31.78	31.04 0.36 -26.06	31.05 -0.97 -44.61	30.15 0.34 -25.50	28.92 0.03 -28.60	25.11 1.77 -2.36	23.34 2.02 0.00	22.85 2.12 -0.82	24.75 1.33 -10.91	29.41 -0.39 -33.63	22.12 -0.05 -22.66	21.23 -0.23 -23.49	20.24 1.33 -7.10	20.63 0.93 -11.70	64.85 6.13 0.00	69.16 6.17 0.00	40.62 3.73 0.23	106.95 9.51 0.00	70.80 6.33 0.00	21.74 1.95 0.10	2.65 0.24 0.41	44.85 3.87 0.07	49.80 4.10 -2.76	10.39 -0.45 -15.49
BOWLINE___2 23595	28.58 -0.25 -31.78	31.05 0.37 -26.06	31.05 -0.97 -44.62	30.15 0.34 -25.50	28.92 0.03 -28.60	25.12 1.78 -2.36	23.34 2.02 0.00	22.85 2.12 -0.82	24.75 1.33 -10.91	29.41 -0.39 -33.63	22.12 -0.05 -22.66	21.23 -0.23 -23.49	20.24 1.33 -7.10	20.63 0.93 -11.70	64.85 6.13 0.00	69.17 6.18 0.00	40.62 3.73 0.23	106.95 9.51 0.00	70.81 6.34 0.00	21.75 1.95 0.10	2.65 0.24 0.41	44.85 3.87 0.07	49.80 4.11 -2.76	10.39 -0.45 -15.49
BROOKHAVEN___DRP 24191	29.03 -0.34 -32.32	31.66 0.53 -26.51	31.41 -1.37 -45.38	30.74 0.49 -25.94	34.90 0.05 -34.56	41.76 2.43 -18.34	39.51 2.74 -15.44	37.54 2.92 -14.71	30.70 1.73 -16.46	35.08 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.48 1.45 -7.23	20.92 1.00 -11.92	64.82 5.92 -0.17	68.79 5.74 -0.06	40.65 3.14 -0.39	105.75 8.31 0.00	70.70 6.22 -0.01	21.75 1.95 0.10	3.51 0.22 -0.48	45.36 4.38 0.07	50.30 4.54 -2.82	10.72 -0.46 -15.83
BROOKLYN_NAVY_YARD 23515	29.10 -0.28 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.27 1.89 -2.39	23.52 2.21 0.01	23.07 2.33 -0.82	25.11 1.51 -11.10	29.95 -0.43 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.56 1.53 -7.23	22.00 1.07 -12.93	73.41 7.06 -7.62	72.90 7.15 -2.76	68.69 4.29 -27.27	108.25 10.81 0.00	72.06 7.23 -0.36	22.05 2.26 0.10	2.68 0.28 0.41	45.51 4.52 0.07	50.53 4.77 -2.82	10.66 -0.52 -15.83
BROOKLYN___ARMY_DRP 323595	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
BROOME_2_LFGE 323671	10.09 -0.14 -13.19	15.66 0.22 -10.82	5.37 -0.55 -18.52	15.11 0.22 -10.58	12.18 0.02 -11.87	23.10 1.14 -0.98	22.43 1.11 0.00	21.36 1.11 -0.34	17.70 0.64 -4.56	10.15 -0.17 -14.15	9.02 -0.01 -9.54	7.64 -0.12 -9.79	15.39 0.70 -2.89	13.35 0.50 -4.86	64.80 3.96 -2.12	66.88 3.89 0.00	39.27 2.40 0.25	103.48 6.04 0.00	68.16 3.68 0.00	20.88 1.09 0.11	2.50 0.15 0.46	42.73 1.76 0.08	45.38 1.58 -0.88	0.09 -0.17 -4.91
BROOME___LFGE 323600	10.09 -0.14 -13.19	15.66 0.22 -10.82	5.37 -0.55 -18.52	15.11 0.22 -10.58	12.18 0.02 -11.87	23.10 1.14 -0.98	22.43 1.11 0.00	21.36 1.11 -0.34	17.70 0.64 -4.56	10.15 -0.17 -14.15	9.02 -0.01 -9.54	7.64 -0.12 -9.79	15.39 0.70 -2.89	13.35 0.50 -4.86	64.80 3.96 -2.12	66.88 3.89 0.00	39.27 2.40 0.25	103.48 6.04 0.00	68.16 3.68 0.00	20.88 1.09 0.11	2.50 0.15 0.46	42.73 1.76 0.08	45.38 1.58 -0.88	0.09 -0.17 -4.91
BURROWS___LYONSDAL 23803	-2.24 0.02 -0.69	5.14 -0.05 -0.57	-11.50 0.13 -0.97	4.82 -0.05 -0.56	0.91 0.00 -0.62	20.92 -0.11 -0.05	21.27 -0.05 0.00	19.99 0.06 -0.02	12.72 0.01 -0.21	-3.30 0.01 -0.53	-0.14 0.00 -0.36	-3.25 0.00 1.22	10.32 0.01 1.49	7.04 0.00 0.96	58.80 0.07 0.00	63.13 0.14 0.00	34.68 0.08 2.52	97.71 0.27 0.00	64.76 0.29 0.00	18.78 0.08 1.20	-2.17 0.03 5.01	40.27 0.05 0.82	42.76 -0.17 0.00	-4.61 0.04 0.00
CAITHNESS_CC_1 323624	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.49 -1.29 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.66 2.33 -18.34	39.42 2.65 -15.44	37.44 2.82 -14.71	30.67 1.70 -16.46	35.10 -0.49 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.50 1.47 -7.23	20.94 1.02 -11.92	64.96 6.05 -0.17	68.90 5.84 -0.06	40.69 3.18 -0.39	105.75 8.30 0.00	70.64 6.16 -0.01	21.73 1.94 0.10	3.50 0.22 -0.47	45.36 4.38 0.07	50.32 4.56 -2.82	10.71 -0.46 -15.83

CALPINE BETH_PAGE_GT4 24209	29.05 -0.32 -32.32	31.62 0.49 -26.51	31.48 -1.30 -45.38	30.71 0.46 -25.94	34.90 0.05 -34.56	41.75 2.42 -18.34	39.47 2.71 -15.44	37.42 2.79 -14.71	30.97 1.78 -16.68	36.06 -0.52 -40.42	22.49 -0.06 -23.05	21.58 -0.29 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.39 7.49 -0.17	70.46 7.41 -0.06	41.64 4.13 -0.39	107.09 9.64 0.00	71.35 6.87 -0.01	22.00 2.20 0.10	6.06 0.28 -2.97	46.00 5.02 0.07	50.96 5.21 -2.82	10.63 -0.54 -15.83
CALPINE_BETH_PAGE_GT_4 323586	29.05 -0.32 -32.32	31.62 0.49 -26.51	31.48 -1.30 -45.38	30.71 0.46 -25.94	34.90 0.05 -34.56	41.75 2.42 -18.34	39.47 2.71 -15.44	37.42 2.79 -14.71	30.97 1.78 -16.68	36.06 -0.52 -40.42	22.49 -0.06 -23.05	21.58 -0.29 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.39 7.49 -0.17	70.46 7.41 -0.06	41.64 4.13 -0.39	107.09 9.64 0.00	71.35 6.87 -0.01	22.00 2.20 0.10	6.06 0.28 -2.97	46.00 5.02 0.07	50.96 5.21 -2.82	10.63 -0.54 -15.83
CALPINE_BP_GT1 23823	29.05 -0.32 -32.32	31.62 0.49 -26.51	31.48 -1.30 -45.38	30.71 0.46 -25.94	34.90 0.05 -34.56	41.75 2.42 -18.34	39.47 2.71 -15.44	37.42 2.79 -14.71	30.97 1.78 -16.68	36.06 -0.52 -40.42	22.49 -0.06 -23.05	21.58 -0.29 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.39 7.49 -0.17	70.46 7.41 -0.06	41.64 4.13 -0.39	107.09 9.64 0.00	71.35 6.87 -0.01	22.00 2.20 0.10	6.06 0.28 -2.97	46.00 5.02 0.07	50.96 5.21 -2.82	10.63 -0.54 -15.83
CALSPAN___DRP 24200	3.51 -0.03 -6.50	9.99 0.04 -5.33	-3.64 -0.17 -9.13	9.59 0.06 -5.22	6.10 -0.04 -5.85	21.66 0.19 -0.48	20.96 -0.36 0.00	19.67 -0.41 -0.17	14.31 -0.45 -2.25	3.24 0.09 -6.98	4.21 0.01 -4.70	2.70 -0.02 -4.75	13.08 -0.07 -1.35	10.28 -0.06 -2.34	79.80 1.96 -19.12	66.03 3.04 0.00	38.58 1.71 0.25	102.06 4.62 0.00	67.29 2.81 0.00	20.60 0.81 0.11	2.58 0.25 0.48	41.16 0.19 0.08	43.27 -0.10 -0.44	-2.19 -0.02 -2.47
CANDIGU_WT_PWR 323617	5.85 -0.07 -8.87	12.04 0.14 -7.28	-0.61 -0.46 -12.46	11.63 0.20 -7.12	8.27 0.00 -7.99	22.44 0.79 -0.66	21.92 0.59 0.00	20.73 0.59 -0.23	15.81 0.23 -3.07	5.72 -0.01 -9.56	5.94 0.00 -6.45	4.46 -0.08 -6.56	14.07 0.37 -1.90	11.52 0.28 -3.24	70.85 3.29 -8.83	66.48 3.49 0.00	38.92 2.06 0.26	102.75 5.30 0.00	67.50 3.03 0.00	20.57 0.79 0.12	2.44 0.12 0.49	41.81 0.84 0.08	44.07 0.54 -0.60	-1.39 -0.08 -3.34
CARR STREET_E_SYR 24060	0.39 -0.03 -3.37	7.41 0.03 -2.76	-7.95 -0.07 -4.73	7.05 0.03 -2.70	3.32 0.00 -3.03	21.47 0.23 -0.25	21.55 0.23 0.00	20.24 0.24 -0.09	13.75 0.11 -1.13	-0.50 -0.04 -3.37	1.77 0.00 -2.27	0.02 -0.04 -2.08	12.42 0.18 -0.43	9.10 0.12 -0.98	59.89 1.17 0.00	64.32 1.33 0.00	37.50 0.83 0.46	99.68 2.24 0.00	65.96 1.49 0.00	20.12 0.44 0.21	2.02 0.09 0.88	41.44 0.54 0.14	43.59 0.44 -0.22	-3.44 -0.04 -1.24
CARTHAGE___PAPER 23857	-1.35 0.09 -1.52	5.70 -0.16 -1.24	-10.02 0.45 -2.13	5.37 -0.16 -1.22	1.65 0.00 -1.37	20.49 -0.61 -0.11	20.85 -0.48 0.00	19.66 -0.29 -0.04	12.78 -0.22 -0.50	-2.25 0.10 -1.49	0.51 0.01 -1.00	-3.16 0.04 1.17	9.64 -0.24 1.92	6.76 -0.17 1.07	57.56 -1.16 0.00	61.88 -1.11 0.00	32.90 -0.71 3.51	95.45 -1.99 0.00	63.48 -1.00 0.00	17.93 -0.30 1.67	-4.19 -0.02 6.98	38.99 -0.91 1.15	41.72 -1.30 -0.09	-3.98 0.18 -0.48
CE_DUNWOOD___DRP 24194	29.07 -0.26 -32.29	31.48 0.39 -26.48	31.71 -1.02 -45.33	30.58 0.36 -25.91	29.38 0.04 -29.06	25.26 1.88 -2.40	23.46 2.14 0.00	22.99 2.24 -0.83	25.02 1.42 -11.09	29.92 -0.42 -34.17	22.48 -0.05 -23.02	21.59 -0.24 -23.86	20.45 1.43 -7.22	20.88 0.99 -11.89	65.29 6.56 0.00	69.62 6.63 0.00	40.86 3.97 0.23	107.52 10.08 0.00	71.22 6.75 0.00	21.89 2.09 0.10	2.66 0.26 0.41	45.19 4.20 0.07	50.18 4.43 -2.82	10.67 -0.48 -15.80
CE_MILLWOOD___DRP 24193	29.04 -0.25 -32.25	31.45 0.38 -26.45	31.69 -1.00 -45.28	30.54 0.35 -25.88	29.35 0.03 -29.03	25.20 1.82 -2.39	23.40 2.08 0.00	22.92 2.17 -0.83	24.96 1.38 -11.07	29.90 -0.40 -34.13	22.45 -0.05 -23.00	21.58 -0.24 -23.84	20.39 1.38 -7.21	20.83 0.96 -11.88	65.07 6.34 0.00	69.37 6.38 0.00	40.72 3.83 0.23	107.19 9.75 0.00	71.01 6.54 0.00	21.82 2.03 0.10	2.65 0.25 0.41	45.03 4.05 0.07	50.04 4.30 -2.81	10.66 -0.47 -15.78
CE_NYC2_DRP 24202	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.38 -25.94	29.43 0.04 -29.10	25.40 2.01 -2.40	23.64 2.32 0.00	23.19 2.44 -0.83	25.20 1.59 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.24 1.12 -13.12	75.32 7.45 -9.15	73.84 7.57 -3.29	74.16 4.54 -32.50	108.78 11.33 0.00	72.50 7.60 -0.43	22.16 2.37 0.10	2.70 0.30 0.41	45.73 4.74 0.07	50.72 4.96 -2.82	10.62 -0.55 -15.83
CE_NYC_DRP 24195	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.09 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.36 1.98 -2.40	23.61 2.28 0.00	23.14 2.39 -0.83	25.16 1.55 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.60 1.58 -7.23	21.97 1.10 -12.88	73.36 7.34 -7.29	73.01 7.40 -2.62	67.39 4.41 -25.86	108.59 11.15 0.00	72.22 7.41 -0.34	22.10 2.31 0.10	2.69 0.29 0.41	45.62 4.63 0.07	50.66 4.90 -2.82	10.64 -0.54 -15.83
CHAFFEE___LFGE 323603	3.76 -0.05 -6.76	10.23 0.07 -5.54	-3.37 -0.26 -9.49	9.83 0.09 -5.42	6.34 -0.03 -6.08	21.84 0.36 -0.50	21.14 -0.18 0.00	19.86 -0.22 -0.17	14.52 -0.33 -2.34	3.49 0.07 -7.25	4.40 0.01 -4.89	2.89 -0.03 -4.94	13.20 -0.01 -1.40	10.42 -0.02 -2.44	78.26 2.06 -17.47	65.98 2.99 0.00	38.55 1.68 0.25	102.15 4.71 0.00	67.32 2.84 0.00	20.59 0.81 0.11	2.56 0.23 0.48	41.19 0.22 0.08	43.31 -0.08 -0.46	-2.10 -0.02 -2.57
CHATEAUG_WT_PWR 323614	-2.79 0.17 0.00	4.42 -0.20 0.00	-11.83 0.77 0.00	3.98 -0.33 0.00	0.32 0.04 0.00	20.17 -0.81 0.00	20.73 -0.59 0.00	19.13 -0.78 0.00	12.13 -0.38 0.00	-3.63 0.20 0.00	-0.48 0.02 0.00	-10.90 0.12 8.99	1.85 -0.86 9.10	0.93 -0.62 6.45	53.87 -4.86 0.00	57.42 -5.58 0.00	19.48 -3.39 14.26	88.51 -8.93 0.00	58.79 -5.68 0.00	11.39 -1.72 6.78	-26.00 -0.39 28.42	33.17 -3.19 4.69	39.16 -3.77 0.00	-4.24 0.41 0.00
CHAT_HIGH_FALL_HYD 323578	-2.78 0.17 0.00	4.41 -0.20 0.00	-11.87 0.73 0.00	4.00 -0.32 0.00	0.31 0.03 0.00	20.16 -0.82 0.00	20.68 -0.64 0.00	19.09 -0.83 0.00	12.11 -0.40 0.00	-3.63 0.20 0.00	-0.47 0.03 0.00	-10.71 0.13 8.81	2.03 -0.86 8.91	1.07 -0.61 6.32	54.04 -4.68 0.00	57.68 -5.31 0.00	19.93 -3.23 13.96	88.90 -8.54 0.00	59.05 -5.42 0.00	11.62 -1.63 6.64	-25.38 -0.36 27.84	33.39 -3.06 4.59	39.35 -3.58 0.00	-4.27 0.38 0.00
CHAUTAUQUA___LFGE 323629	3.61 -0.07 -6.64	10.16 0.10 -5.45	-3.62 -0.34 -9.32	9.76 0.12 -5.33	6.24 -0.03 -5.98	22.00 0.53 -0.49	21.36 0.03 0.00	20.07 -0.02 -0.17	14.61 -0.20 -2.30	3.31 0.02 -7.13	4.30 0.00 -4.80	2.77 -0.06 -4.85	13.34 0.17 -1.38	10.49 0.10 -2.39	82.75 2.95 -21.07	67.02 4.03 0.00	39.12 2.24 0.25	103.62 6.18 0.00	68.35 3.88 0.00	20.94 1.16 0.11	2.64 0.31 0.48	41.81 0.84 0.08	43.90 0.52 -0.45	-2.20 -0.08 -2.53

CH_MIDHUDSON___DRP 24192	30.43 -0.26 -33.65	32.61 0.39 -27.60	33.60 -1.04 -47.25	31.68 0.36 -27.00	30.61 0.04 -30.28	25.38 1.90 -2.50	23.44 2.12 0.00	22.99 2.21 -0.87	25.46 1.40 -11.55	31.37 -0.40 -35.60	23.44 -0.05 -23.99	22.60 -0.24 -24.86	20.68 1.37 -7.51	21.32 0.95 -12.38	65.05 6.33 0.00	69.38 6.39 0.00	40.73 3.87 0.26	107.40 9.96 0.00	71.19 6.71 0.00	21.87 2.08 0.11	2.61 0.26 0.46	45.09 4.12 0.08	50.26 4.36 -2.98	11.56 -0.47 -16.68
CH_MISC_IPPS 23765	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16
CH_RES_BVR_FALLS 23983	-4.11 0.08 1.24	3.51 -0.10 1.01	-14.09 0.24 1.74	3.26 -0.06 0.99	-0.82 0.00 1.11	20.76 -0.13 0.09	21.12 -0.20 0.00	19.57 -0.31 0.03	11.82 -0.26 0.43	-5.12 0.05 1.34	-1.39 0.01 0.90	-5.68 0.06 3.71	8.43 -0.27 3.09	5.34 -0.19 2.46	57.38 -1.35 0.00	62.13 -0.86 0.00	32.22 -0.51 4.39	96.11 -1.33 0.00	63.25 -1.22 0.00	17.36 -0.45 2.09	-5.99 -0.05 8.75	38.87 -0.74 1.44	41.95 -0.82 0.16	-5.47 0.10 0.93
CH_RES_NIAGARA 23895	3.13 0.06 -6.02	9.41 -0.15 -4.94	-3.88 0.26 -8.46	9.04 -0.10 -4.83	5.64 -0.07 -5.42	20.73 -0.70 -0.45	19.96 -1.37 0.00	18.65 -1.42 -0.16	13.51 -1.08 -2.08	2.86 0.24 -6.46	3.87 0.02 -4.35	2.42 0.07 -4.38	12.39 -0.64 -1.23	9.69 -0.47 -2.15	53.39 -1.01 4.33	63.37 0.39 0.00	37.03 0.16 0.25	98.10 0.66 0.00	64.95 0.47 0.00	19.96 0.18 0.11	2.55 0.22 0.48	39.61 -1.36 0.08	41.70 -1.63 -0.41	-2.24 0.13 -2.28
CH_RES_SYRACUSE 23985	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
CLINTON_WT_PWR 323605	-2.79 0.17 0.00	4.42 -0.20 0.00	-11.83 0.77 0.00	3.98 -0.33 0.00	0.32 0.04 0.00	20.17 -0.81 0.00	20.73 -0.59 0.00	19.13 -0.78 0.00	12.13 -0.38 0.00	-3.63 0.20 0.00	-0.48 0.02 0.00	-10.90 0.12 8.99	1.85 -0.86 9.10	0.93 -0.62 6.45	53.87 -4.86 0.00	57.42 -5.58 0.00	19.48 -3.39 14.26	88.51 -8.93 0.00	58.79 -5.68 0.00	11.39 -1.72 6.78	-26.00 -0.39 28.42	33.17 -3.19 4.69	39.16 -3.77 0.00	-4.24 0.41 0.00
CLINTON___LFGE 323618	-2.82 0.13 0.00	4.48 -0.14 0.00	-12.02 0.58 0.00	4.03 -0.28 0.00	0.31 0.03 0.00	20.41 -0.57 0.00	21.05 -0.28 0.00	19.44 -0.47 0.00	12.31 -0.19 0.00	-3.69 0.14 0.00	-0.48 0.02 0.00	-10.89 0.08 8.95	2.05 -0.70 9.05	1.06 -0.52 6.42	54.56 -4.16 0.00	58.25 -4.74 0.00	20.00 -2.94 14.18	89.80 -7.64 0.00	59.68 -4.79 0.00	11.72 -1.44 6.75	-25.82 -0.36 28.27	33.78 -2.61 4.66	39.72 -3.21 0.00	-4.30 0.35 0.00
COLONIE_LFGE___ 323577	36.13 -0.19 -39.27	37.09 0.27 -32.20	41.79 -0.74 -55.13	36.08 0.26 -31.51	35.64 0.02 -35.34	25.11 1.21 -2.91	22.54 1.21 0.00	22.11 1.19 -1.01	26.73 0.74 -13.48	37.45 -0.23 -41.52	27.45 -0.03 -27.98	26.76 -0.12 -28.90	21.17 0.70 -8.67	22.84 0.47 -14.37	62.08 3.35 0.00	66.24 3.25 0.00	38.70 2.01 0.43	102.64 5.20 0.00	67.77 3.30 0.00	20.76 1.06 0.20	2.10 0.11 0.82	43.13 2.22 0.13	49.27 2.72 -3.62	15.34 -0.30 -20.30
CORNELL_____ 23752	4.84 -0.13 -7.92	11.31 0.20 -6.50	-1.98 -0.50 -11.13	10.86 0.19 -6.36	7.44 0.02 -7.13	22.70 1.13 -0.59	22.51 1.18 0.00	21.27 1.15 -0.20	15.97 0.64 -2.82	5.07 -0.18 -9.08	5.60 -0.02 -6.12	4.07 -0.11 -6.21	14.24 0.65 -1.78	11.51 0.45 -3.07	64.21 3.66 -1.83	66.88 3.89 0.00	39.27 2.42 0.27	104.18 6.74 0.00	68.92 4.45 0.00	21.09 1.31 0.12	2.44 0.20 0.57	43.07 2.11 0.10	45.48 2.02 -0.53	-1.91 -0.20 -2.95
COXSACKIE___GT 23611	30.78 -0.26 -33.99	32.88 0.39 -27.88	34.09 -1.04 -47.73	31.95 0.36 -27.28	30.92 0.04 -30.60	25.35 1.84 -2.52	23.26 1.94 0.00	22.78 1.99 -0.88	25.44 1.27 -11.67	31.76 -0.37 -35.97	23.69 -0.05 -24.24	22.88 -0.20 -25.11	20.55 1.17 -7.58	21.30 0.80 -12.50	64.30 5.58 0.00	68.57 5.58 0.00	40.30 3.44 0.27	106.55 9.10 0.00	70.63 6.16 0.00	21.70 1.92 0.12	2.54 0.22 0.49	44.75 3.78 0.08	49.95 4.00 -3.02	11.83 -0.43 -16.91
CRESCENT___HYD 24018	36.13 -0.19 -39.27	37.09 0.27 -32.20	41.79 -0.74 -55.13	36.08 0.26 -31.51	35.64 0.02 -35.34	25.11 1.21 -2.91	22.54 1.21 0.00	22.11 1.19 -1.01	26.73 0.74 -13.48	37.45 -0.23 -41.52	27.45 -0.03 -27.98	26.76 -0.12 -28.90	21.17 0.70 -8.67	22.84 0.47 -14.37	62.08 3.35 0.00	66.24 3.25 0.00	38.70 2.01 0.43	102.64 5.20 0.00	67.77 3.30 0.00	20.76 1.06 0.20	2.10 0.11 0.82	43.13 2.22 0.13	49.27 2.72 -3.62	15.34 -0.30 -20.30
CRUCIBLE_METL_DRP 24180	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
DANC___LFGE 323619	-1.17 0.08 -1.71	5.87 -0.14 -1.40	-9.80 0.40 -2.40	5.54 -0.14 -1.37	1.82 0.00 -1.54	20.60 -0.51 -0.13	20.97 -0.36 0.00	19.79 -0.16 -0.04	12.91 -0.17 -0.57	-2.05 0.09 -1.69	0.65 0.01 -1.14	-2.79 0.03 0.79	9.98 -0.18 1.64	7.04 -0.13 0.83	57.93 -0.80 0.00	62.31 -0.68 0.00	33.51 -0.47 3.14	96.02 -1.43 0.00	63.91 -0.56 0.00	18.24 -0.17 1.49	-3.43 0.00 6.24	39.34 -0.68 1.03	41.95 -1.08 -0.10	-3.93 0.15 -0.56
DANSKAMMER___1 23586	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16
DANSKAMMER___2 23589	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16

DANSKAMMER___3 23590	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16
DANSKAMMER___4 23591	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16
DANSKAMMER___DIESEL 23592	29.59 -0.28 -32.83	31.96 0.42 -26.92	32.37 -1.12 -46.09	31.05 0.39 -26.34	29.87 0.04 -29.55	25.48 2.06 -2.44	23.64 2.32 0.00	23.16 2.40 -0.85	25.29 1.51 -11.27	30.47 -0.44 -34.74	22.86 -0.05 -23.41	21.98 -0.25 -24.26	20.61 1.48 -7.33	21.10 1.02 -12.08	65.64 6.91 0.00	70.00 7.01 0.00	41.11 4.24 0.25	108.40 10.96 0.00	71.87 7.39 0.00	22.07 2.29 0.11	2.67 0.29 0.44	45.46 4.48 0.07	50.50 4.68 -2.88	11.00 -0.51 -16.16
DASHVILLE___HYD 23610	28.91 -0.27 -32.13	31.37 0.40 -26.35	31.45 -1.07 -45.12	30.47 0.37 -25.78	29.24 0.04 -28.92	25.35 1.98 -2.39	23.59 2.27 0.00	23.12 2.37 -0.83	25.04 1.50 -11.03	29.73 -0.44 -34.01	22.36 -0.05 -22.92	21.46 -0.26 -23.74	20.46 1.49 -7.17	20.85 1.03 -11.82	65.60 6.87 0.00	69.95 6.96 0.00	41.08 4.20 0.25	108.29 10.85 0.00	71.79 7.32 0.00	22.05 2.26 0.11	2.65 0.29 0.44	45.44 4.46 0.07	50.42 4.68 -2.81	10.58 -0.51 -15.73
DELAWARE___LFGE 323621	14.71 -0.19 -17.86	19.56 0.30 -14.64	11.70 -0.77 -25.07	18.92 0.28 -14.33	16.38 0.03 -16.07	23.77 1.46 -1.33	22.87 1.55 0.00	21.94 1.57 -0.46	19.61 0.95 -6.15	14.93 -0.27 -19.03	12.30 -0.03 -12.82	11.03 -0.16 -13.21	16.67 0.93 -3.94	15.20 0.64 -6.56	64.45 4.51 -1.21	67.46 4.47 0.00	39.61 2.75 0.26	104.68 7.23 0.00	69.24 4.77 0.00	21.21 1.42 0.11	2.53 0.16 0.44	43.13 2.15 0.07	46.31 2.23 -1.14	1.51 -0.24 -6.40
DOGLEVILLE___HYD 23807	-3.09 -0.13 0.00	4.78 0.16 0.00	-13.01 -0.41 0.00	4.45 0.14 0.00	0.32 0.03 0.00	21.95 0.97 0.00	22.44 1.12 0.00	21.08 1.17 0.00	13.27 0.76 0.00	-4.09 -0.25 0.00	-0.54 -0.04 0.00	-2.69 -0.13 0.54	11.89 0.63 0.54	7.99 0.38 0.39	61.30 2.57 0.00	65.32 2.33 0.00	37.83 1.56 0.85	101.53 4.08 0.00	67.31 2.83 0.00	20.30 0.81 0.40	1.23 0.10 1.68	42.07 1.29 0.28	44.46 1.60 0.07	-5.24 -0.20 0.39
DUNKIRK___1 23563	3.60 -0.07 -6.62	10.14 0.09 -5.43	-3.62 -0.32 -9.30	9.74 0.11 -5.31	6.22 -0.03 -5.96	21.96 0.48 -0.49	21.31 -0.01 0.00	20.02 -0.06 -0.17	14.57 -0.22 -2.29	3.30 0.03 -7.11	4.29 0.00 -4.79	2.76 -0.05 -4.84	13.31 0.14 -1.37	10.46 0.08 -2.38	82.80 2.84 -21.23	66.91 3.92 0.00	39.06 2.19 0.25	103.43 5.98 0.00	68.22 3.75 0.00	20.90 1.11 0.11	2.63 0.30 0.48	41.73 0.76 0.08	43.82 0.44 -0.45	-2.20 -0.08 -2.52
DUNKIRK___2 23564	3.60 -0.07 -6.62	10.14 0.09 -5.43	-3.62 -0.32 -9.30	9.74 0.11 -5.31	6.22 -0.03 -5.96	21.96 0.48 -0.49	21.31 -0.01 0.00	20.02 -0.06 -0.17	14.57 -0.22 -2.29	3.30 0.03 -7.11	4.29 0.00 -4.79	2.76 -0.05 -4.84	13.31 0.14 -1.37	10.46 0.08 -2.38	82.80 2.84 -21.23	66.91 3.92 0.00	39.06 2.19 0.25	103.43 5.98 0.00	68.22 3.75 0.00	20.90 1.11 0.11	2.63 0.30 0.48	41.73 0.76 0.08	43.82 0.44 -0.45	-2.20 -0.08 -2.52
DUNKIRK___3 23565	3.53 -0.06 -6.54	10.05 0.07 -5.36	-3.68 -0.27 -9.18	9.66 0.10 -5.25	6.14 -0.03 -5.89	21.86 0.39 -0.49	21.19 -0.13 0.00	19.90 -0.18 -0.17	14.47 -0.29 -2.26	3.24 0.05 -7.02	4.24 0.00 -4.73	2.71 -0.04 -4.78	13.23 0.07 -1.35	10.39 0.04 -2.35	84.19 2.57 -22.90	66.58 3.59 0.00	38.88 2.00 0.25	102.86 5.42 0.00	67.84 3.36 0.00	20.78 0.99 0.11	2.61 0.28 0.48	41.52 0.55 0.08	43.64 0.26 -0.44	-2.21 -0.05 -2.49
DUNKIRK___4 23566	3.53 -0.06 -6.54	10.05 0.07 -5.36	-3.68 -0.27 -9.18	9.66 0.10 -5.25	6.14 -0.03 -5.89	21.86 0.39 -0.49	21.19 -0.13 0.00	19.90 -0.18 -0.17	14.47 -0.29 -2.26	3.24 0.05 -7.02	4.24 0.00 -4.73	2.71 -0.04 -4.78	13.23 0.07 -1.35	10.39 0.04 -2.35	84.19 2.57 -22.90	66.58 3.59 0.00	38.88 2.00 0.25	102.86 5.42 0.00	67.84 3.36 0.00	20.78 0.99 0.11	2.61 0.28 0.48	41.52 0.55 0.08	43.64 0.26 -0.44	-2.21 -0.05 -2.49
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.73 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.54 2.22 0.00	23.07 2.33 -0.83	25.09 1.48 -11.10	29.95 -0.43 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.51 1.49 -7.23	20.91 1.03 -11.87	65.31 6.82 0.23	69.81 6.90 0.08	40.20 4.12 1.05	107.94 10.50 0.00	71.47 7.01 0.01	21.98 2.18 0.10	2.67 0.27 0.41	45.38 4.40 0.07	50.39 4.64 -2.82	10.68 -0.51 -15.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.78 -0.26 -32.00	31.25 0.39 -26.24	31.29 -1.03 -44.92	30.35 0.36 -25.67	29.12 0.04 -28.80	25.25 1.89 -2.37	23.47 2.14 0.00	22.98 2.24 -0.83	24.90 1.41 -10.99	29.62 -0.41 -33.86	22.27 -0.05 -22.82	21.38 -0.24 -23.65	20.34 1.39 -7.15	20.74 0.96 -11.78	65.18 6.45 0.00	69.53 6.54 0.00	40.83 3.94 0.24	107.61 10.16 0.00	71.30 6.82 0.00	21.90 2.10 0.11	2.65 0.27 0.42	45.09 4.11 0.07	50.05 4.33 -2.79	10.51 -0.47 -15.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.11 -0.27 -32.33	31.53 0.40 -26.51	31.74 -1.05 -45.39	30.63 0.37 -25.94	29.44 0.05 -29.10	25.32 1.93 -2.40	23.54 2.22 0.00	23.08 2.34 -0.83	25.15 1.54 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.60 -0.26 -23.90	20.58 1.55 -7.23	22.00 1.07 -12.93	73.64 7.08 -7.83	73.48 7.21 -3.28	68.75 4.35 -27.27	108.20 10.76 0.00	72.06 7.23 -0.36	22.08 2.28 0.10	2.69 0.29 0.41	45.57 4.59 0.07	50.50 4.75 -2.82	10.64 -0.54 -15.83
EAST HAMPTON___GT 23717	28.86 -0.50 -32.32	31.91 0.79 -26.51	30.72 -2.06 -45.38	30.98 0.73 -25.94	34.92 0.07 -34.56	43.05 3.73 -18.34	41.02 4.25 -15.44	39.05 4.43 -14.71	31.60 2.63 -16.46	34.81 -0.79 -39.43	22.47 -0.08 -23.05	21.48 -0.39 -23.89	21.26 2.23 -7.23	21.44 1.52 -11.92	68.66 9.76 -0.17	72.68 9.63 -0.06	42.83 5.32 -0.39	111.12 13.68 0.00	74.61 10.13 -0.01	22.93 3.13 0.10	3.69 0.40 -0.48	47.52 6.54 0.07	52.41 6.65 -2.82	10.51 -0.66 -15.83
EAST RIVER___6 23660	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.73 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.58 2.26 0.00	23.10 2.35 -0.83	25.13 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.66 7.25 -7.69	73.07 7.32 -2.76	68.75 4.37 -27.26	108.45 11.01 0.00	72.17 7.34 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.59 4.84 -2.82	10.65 -0.53 -15.83

EAST_RIVER___7 23524	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.73 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.58 2.26 0.00	23.10 2.35 -0.83	25.13 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.66 7.25 -7.69	73.07 7.32 -2.76	68.75 4.37 -27.26	108.45 11.01 0.00	72.17 7.34 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.59 4.84 -2.82	10.65 -0.53 -15.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.07 -0.26 -32.29	31.48 0.39 -26.48	31.71 -1.02 -45.33	30.58 0.36 -25.91	29.38 0.04 -29.06	25.26 1.88 -2.40	23.46 2.14 0.00	22.99 2.24 -0.83	25.02 1.42 -11.09	29.92 -0.42 -34.17	22.48 -0.05 -23.02	21.59 -0.24 -23.86	20.45 1.43 -7.22	20.88 0.99 -11.89	65.29 6.56 0.00	69.62 6.63 0.00	40.86 3.97 0.23	107.52 10.08 0.00	71.22 6.75 0.00	21.89 2.09 0.10	2.66 0.26 0.41	45.19 4.20 0.07	50.18 4.43 -2.82	10.67 -0.48 -15.80
EAST_HAMPTON___DIESEL 23722	28.86 -0.50 -32.32	31.91 0.79 -26.51	30.72 -2.06 -45.38	30.98 0.73 -25.94	34.91 0.06 -34.56	43.05 3.72 -18.34	41.01 4.25 -15.44	39.04 4.42 -14.71	31.59 2.62 -16.46	34.81 -0.78 -39.43	22.47 -0.08 -23.05	21.48 -0.39 -23.89	21.26 2.23 -7.23	21.44 1.51 -11.92	68.64 9.74 -0.17	72.68 9.62 -0.06	42.81 5.30 -0.39	111.12 13.68 0.00	74.61 10.13 -0.01	22.93 3.13 0.10	3.69 0.40 -0.48	47.52 6.54 0.07	52.41 6.65 -2.82	10.51 -0.66 -15.83
EAST_RIVER___1 323558	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.09 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.36 1.98 -2.40	23.61 2.28 0.00	23.14 2.39 -0.83	25.16 1.55 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.60 1.58 -7.23	21.97 1.10 -12.88	73.36 7.34 -7.29	73.01 7.40 -2.62	67.39 4.41 -25.86	108.59 11.15 0.00	72.22 7.41 -0.34	22.10 2.31 0.10	2.69 0.29 0.41	45.62 4.63 0.07	50.66 4.90 -2.82	10.64 -0.54 -15.83
EAST_RIVER___2 323559	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.73 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.58 2.26 0.00	23.10 2.35 -0.83	25.13 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.66 7.25 -7.69	73.07 7.32 -2.76	68.75 4.37 -27.26	108.45 11.01 0.00	72.17 7.34 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.59 4.84 -2.82	10.65 -0.53 -15.83
EAST___DELAWARE_HYD 23607	25.52 -0.13 -28.59	28.26 0.19 -23.45	27.04 -0.51 -40.15	27.44 0.18 -22.94	26.04 0.02 -25.74	24.08 0.97 -2.12	22.48 1.15 0.00	21.90 1.25 -0.74	23.10 0.77 -9.82	26.24 -0.19 -30.27	19.87 -0.03 -20.40	18.99 -0.12 -21.13	18.89 0.71 -6.38	19.00 0.48 -10.52	61.67 2.94 0.00	65.79 2.80 0.00	38.63 1.73 0.22	102.02 4.58 0.00	67.49 3.02 0.00	20.75 0.95 0.10	2.52 0.10 0.39	42.78 1.80 0.06	47.27 1.93 -2.41	8.66 -0.21 -13.52
ELEC_TRO_TEK 24086	29.08 -0.29 -32.32	31.58 0.45 -26.51	31.61 -1.17 -45.38	30.67 0.42 -25.94	34.89 0.04 -34.56	41.52 2.19 -18.34	39.22 2.46 -15.44	37.18 2.54 -14.72	31.12 1.62 -17.00	37.51 -0.47 -41.81	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.64 1.61 -7.23	21.05 1.13 -11.92	65.89 6.99 -0.17	70.10 7.05 -0.06	41.47 3.96 -0.39	107.31 9.87 0.00	71.33 6.85 -0.01	21.99 2.19 0.10	9.52 0.28 -6.43	45.70 4.72 0.06	50.61 4.85 -2.82	10.66 -0.52 -15.83
ELLENBURG_WT_PWR 323604	-2.79 0.17 0.00	4.42 -0.20 0.00	-11.83 0.77 0.00	3.98 -0.33 0.00	0.32 0.04 0.00	20.17 -0.81 0.00	20.73 -0.59 0.00	19.13 -0.78 0.00	12.13 -0.38 0.00	-3.63 0.20 0.00	-0.48 0.02 0.00	-10.90 0.12 8.99	1.85 -0.86 9.10	0.93 -0.62 6.45	53.87 -4.86 0.00	57.42 -5.58 0.00	19.48 -3.39 14.26	88.51 -8.93 0.00	58.79 -5.68 0.00	11.39 -1.72 6.78	-26.00 -0.39 28.42	33.17 -3.19 4.69	39.16 -3.77 0.00	-4.24 0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.42 -0.02 -6.39	9.86 0.00 -5.24	-3.73 -0.09 -8.97	9.47 0.03 -5.13	5.99 -0.04 -5.75	21.50 0.04 -0.47	20.80 -0.53 0.00	19.50 -0.58 -0.16	14.17 -0.55 -2.21	3.13 0.11 -6.86	4.13 0.01 -4.62	2.63 0.00 -4.66	12.97 -0.15 -1.32	10.17 -0.12 -2.30	88.12 1.47 -27.93	65.59 2.60 0.00	38.32 1.45 0.25	101.39 3.95 0.00	66.89 2.42 0.00	20.50 0.71 0.11	2.58 0.25 0.48	40.91 -0.06 0.08	43.00 -0.36 -0.43	-2.22 0.01 -2.43
EMPIRE_CC_1 323656	34.30 -0.16 -37.42	35.54 0.23 -30.69	39.28 -0.65 -52.53	34.56 0.22 -30.02	33.98 0.02 -33.68	24.75 0.99 -2.78	22.19 0.87 0.00	21.77 0.89 -0.96	25.92 0.56 -12.84	35.56 -0.18 -39.57	26.14 -0.02 -26.67	25.51 -0.09 -27.63	20.72 0.58 -8.34	22.15 0.39 -13.76	61.32 2.60 0.00	65.40 2.41 0.00	38.36 1.52 0.29	101.11 3.67 0.00	66.76 2.29 0.00	20.51 0.74 0.13	2.32 0.05 0.53	42.54 1.58 0.09	48.68 2.34 -3.41	14.21 -0.27 -19.13
EMPIRE_CC_2 323658	34.30 -0.16 -37.42	35.54 0.23 -30.69	39.28 -0.65 -52.53	34.56 0.22 -30.02	33.98 0.02 -33.68	24.75 0.99 -2.78	22.19 0.87 0.00	21.77 0.89 -0.96	25.92 0.56 -12.84	35.56 -0.18 -39.57	26.14 -0.02 -26.67	25.51 -0.09 -27.63	20.72 0.58 -8.34	22.15 0.39 -13.76	61.32 2.60 0.00	65.40 2.41 0.00	38.36 1.52 0.29	101.11 3.67 0.00	66.76 2.29 0.00	20.51 0.74 0.13	2.32 0.05 0.53	42.54 1.58 0.09	48.68 2.34 -3.41	14.21 -0.27 -19.13
ERIE_WT_PWR 323693	3.52 -0.03 -6.50	9.99 0.04 -5.33	-3.65 -0.18 -9.13	9.59 0.06 -5.22	6.10 -0.04 -5.85	21.66 0.19 -0.48	20.97 -0.36 0.00	19.67 -0.41 -0.17	14.31 -0.44 -2.25	3.23 0.09 -6.98	4.22 0.01 -4.70	2.71 -0.02 -4.75	13.08 -0.07 -1.35	10.29 -0.05 -2.34	79.85 2.01 -19.12	66.08 3.09 0.00	38.62 1.74 0.25	102.13 4.69 0.00	67.30 2.82 0.00	20.60 0.82 0.11	2.58 0.25 0.48	41.16 0.20 0.08	43.27 -0.10 -0.44	-2.19 -0.02 -2.47
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.72 -0.12 -7.79	11.19 0.18 -6.39	-2.13 -0.47 -10.94	10.74 0.18 -6.25	7.32 0.02 -7.01	22.62 1.06 -0.58	22.44 1.11 0.00	21.19 1.08 -0.20	15.88 0.59 -2.78	4.99 -0.16 -8.98	5.53 -0.02 -6.05	4.01 -0.10 -6.14	14.15 0.59 -1.76	11.43 0.41 -3.03	63.66 3.31 -1.61	66.52 3.53 0.00	39.07 2.23 0.27	103.61 6.16 0.00	68.59 4.12 0.00	20.99 1.22 0.12	2.42 0.19 0.58	42.90 1.95 0.10	45.30 1.85 -0.52	-1.94 -0.19 -2.90
E_CANADA_CAP_HY 24051	44.54 -0.08 -47.58	43.76 0.12 -39.02	53.94 -0.26 -66.80	42.60 0.11 -38.18	43.14 0.03 -42.82	25.46 0.94 -3.53	22.51 1.18 0.00	22.25 1.11 -1.23	29.52 0.68 -16.33	46.35 -0.15 -50.33	33.40 -0.01 -33.91	32.99 -0.08 -35.09	22.83 0.46 -10.57	25.72 0.25 -17.47	60.96 2.23 0.00	65.56 2.57 0.00	38.17 1.49 0.44	102.12 4.68 0.00	68.01 3.54 0.00	20.68 0.98 0.20	2.16 0.17 0.82	42.58 1.67 0.14	48.68 1.36 -4.38	19.79 -0.14 -24.58
E_CANADA_MHWK_HY 24050	-3.09 -0.13 0.00	4.78 0.16 0.00	-13.01 -0.41 0.00	4.45 0.14 0.00	0.32 0.03 0.00	21.95 0.97 0.00	22.44 1.12 0.00	21.08 1.17 0.00	13.27 0.76 0.00	-4.09 -0.25 0.00	-0.54 -0.04 0.00	-2.69 -0.13 0.54	11.89 0.63 0.54	7.99 0.38 0.39	61.30 2.57 0.00	65.32 2.33 0.00	37.83 1.56 0.85	101.53 4.08 0.00	67.31 2.83 0.00	20.30 0.81 0.40	1.23 0.10 1.68	42.07 1.29 0.28	44.46 1.60 0.07	-5.24 -0.20 0.39

E_FISHKILL___LBMP 23776	29.69 -0.24 -32.89	31.95 0.36 -26.97	32.62 -0.95 -46.17	31.03 0.34 -26.39	29.92 0.03 -29.60	25.15 1.73 -2.44	23.26 1.93 0.00	22.78 2.02 -0.85	25.08 1.28 -11.29	30.59 -0.38 -34.80	22.91 -0.04 -23.45	22.07 -0.22 -24.31	20.42 1.27 -7.35	20.99 0.88 -12.11	64.56 5.83 0.00	68.85 5.86 0.00	40.42 3.53 0.23	106.43 8.99 0.00	70.51 6.04 0.00	21.67 1.88 0.10	2.62 0.23 0.42	44.72 3.74 0.07	49.81 3.99 -2.88	11.09 -0.44 -16.18
FAR ROCKAWAY___4 23548	29.03 -0.33 -32.32	31.64 0.51 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.85 2.52 -18.34	39.59 2.82 -15.44	37.54 2.89 -14.74	32.02 1.82 -17.69	40.56 -0.54 -44.92	22.49 -0.06 -23.05	21.57 -0.30 -23.90	20.82 1.80 -7.23	21.18 1.25 -11.92	66.69 7.78 -0.17	71.08 8.03 -0.06	42.10 4.59 -0.39	108.98 11.54 0.00	72.39 7.91 -0.01	22.36 2.56 0.10	17.31 0.34 -14.16	46.46 5.46 0.05	51.40 5.64 -2.83	10.58 -0.59 -15.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.09 -0.28 -32.33	31.54 0.41 -26.51	31.69 -1.10 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.38 2.00 -2.40	23.61 2.29 0.00	23.15 2.40 -0.83	25.17 1.56 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.61 1.59 -7.23	22.03 1.11 -12.93	73.78 7.37 -7.69	73.20 7.45 -2.76	68.84 4.44 -27.27	108.64 11.20 0.00	72.30 7.47 -0.36	22.12 2.33 0.10	2.69 0.29 0.41	45.66 4.67 0.07	50.70 4.94 -2.82	10.63 -0.55 -15.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.10 -0.28 -32.33	31.53 0.41 -26.51	31.71 -1.08 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.34 1.95 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.04 7.29 -2.76	68.77 4.37 -27.27	108.45 11.00 0.00	72.14 7.31 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.10 -0.28 -32.33	31.53 0.40 -26.51	31.71 -1.08 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.04 7.29 -2.76	68.75 4.35 -27.27	108.44 11.00 0.00	72.14 7.31 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
FARRAGUT___LBMP 323566	29.10 -0.28 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.57 2.24 0.00	23.11 2.36 -0.83	25.13 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.56 -7.23	22.01 1.09 -12.93	73.64 7.23 -7.69	73.04 7.29 -2.76	68.75 4.35 -27.27	108.44 11.00 0.00	72.14 7.31 -0.36	22.07 2.28 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.61 4.86 -2.82	10.64 -0.54 -15.83
FENNER___WINDPWR 24204	-0.43 -0.08 -2.60	6.85 0.10 -2.13	-9.24 -0.29 -3.65	6.50 0.10 -2.08	2.64 0.01 -2.34	21.81 0.63 -0.19	22.02 0.69 0.00	20.67 0.70 -0.07	13.60 0.38 -0.71	-2.46 -0.13 -1.51	0.50 -0.02 -1.02	-1.63 -0.09 -0.49	11.95 0.41 0.26	8.39 0.27 -0.12	60.97 2.24 0.00	65.50 2.51 0.00	37.73 1.51 0.91	101.69 4.24 0.00	67.35 2.88 0.00	20.32 0.86 0.43	1.25 0.12 1.69	42.10 1.33 0.27	44.32 1.24 -0.15	-3.92 -0.13 -0.86
FIBERTEK___ENERGY 23856	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
FITZPATRICK___ 23598	-0.57 0.05 -2.33	6.45 -0.08 -1.92	-9.11 0.21 -3.28	6.12 -0.07 -1.87	2.38 -0.01 -2.10	20.86 -0.30 -0.17	21.00 -0.33 0.00	19.68 -0.30 -0.06	13.09 -0.22 -0.80	-1.29 0.06 -2.49	1.18 0.01 -1.68	-0.39 0.02 -1.62	12.05 -0.16 -0.40	8.66 -0.11 -0.78	58.12 -0.61 0.00	62.42 -0.58 0.00	36.61 -0.31 0.21	96.69 -0.75 0.00	63.99 -0.48 0.00	19.65 -0.15 0.10	2.40 0.00 0.40	40.44 -0.54 0.07	42.45 -0.65 -0.16	-3.69 0.07 -0.89
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.65 -0.29 -32.89	32.02 0.43 -26.97	32.44 -1.14 -46.18	31.10 0.40 -26.39	29.93 0.04 -29.60	25.52 2.09 -2.44	23.67 2.35 0.00	23.19 2.43 -0.85	25.33 1.53 -11.29	30.53 -0.45 -34.81	22.90 -0.05 -23.45	22.03 -0.25 -24.31	20.64 1.50 -7.35	21.14 1.03 -12.11	65.71 6.98 0.00	70.10 7.11 0.00	41.15 4.27 0.25	108.55 11.10 0.00	71.97 7.50 0.00	22.11 2.32 0.11	2.67 0.30 0.44	45.54 4.56 0.07	50.59 4.76 -2.89	11.03 -0.51 -16.20
FORT ORANGE___ 23900	34.68 -0.18 -37.82	35.91 0.27 -31.02	39.74 -0.75 -53.10	34.92 0.26 -30.34	34.35 0.02 -34.04	25.01 1.22 -2.81	22.37 1.04 0.00	21.98 1.09 -0.98	26.18 0.69 -12.98	35.95 -0.21 -39.99	26.43 -0.02 -26.95	25.75 -0.11 -27.89	20.88 0.68 -8.40	22.34 0.46 -13.88	61.96 3.23 0.00	66.03 3.04 0.00	38.72 1.95 0.35	102.49 5.05 0.00	67.65 3.18 0.00	20.73 0.99 0.16	2.21 0.06 0.66	42.96 2.02 0.11	48.75 2.37 -3.46	14.45 -0.28 -19.38
FORT_DRUM_COGEN 23780	-1.21 0.08 -1.66	5.83 -0.15 -1.36	-9.85 0.42 -2.33	5.50 -0.15 -1.33	1.78 0.00 -1.49	20.56 -0.55 -0.12	20.93 -0.40 0.00	19.75 -0.20 -0.04	12.87 -0.19 -0.55	-2.09 0.10 -1.64	0.61 0.01 -1.10	-2.88 0.03 0.89	9.89 -0.20 1.71	6.96 -0.15 0.89	57.81 -0.92 0.00	62.19 -0.80 0.00	33.35 -0.54 3.24	95.71 -1.73 0.00	63.70 -0.77 0.00	18.13 -0.23 1.54	-3.63 -0.01 6.43	39.19 -0.80 1.06	41.82 -1.21 -0.10	-3.93 0.17 -0.54
FPL_FAR_ROCK_GT1 24212	29.03 -0.33 -32.32	31.64 0.51 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.85 2.52 -18.34	39.59 2.82 -15.44	37.54 2.89 -14.74	32.02 1.82 -17.69	40.56 -0.54 -44.92	22.49 -0.06 -23.05	21.57 -0.30 -23.90	20.82 1.80 -7.23	21.18 1.25 -11.92	66.69 7.78 -0.17	71.08 8.03 -0.06	42.10 4.59 -0.39	108.98 11.54 0.00	72.39 7.91 -0.01	22.36 2.56 0.10	17.31 0.34 -14.16	46.46 5.46 0.05	51.40 5.64 -2.83	10.58 -0.59 -15.83
FPL_FAR_ROCK_GT2 23815	29.03 -0.33 -32.32	31.64 0.51 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.85 2.52 -18.34	39.59 2.82 -15.44	37.54 2.89 -14.74	32.02 1.82 -17.69	40.56 -0.54 -44.92	22.49 -0.06 -23.05	21.57 -0.30 -23.90	20.82 1.80 -7.23	21.18 1.25 -11.92	66.69 7.78 -0.17	71.08 8.03 -0.06	42.10 4.59 -0.39	108.98 11.54 0.00	72.39 7.91 -0.01	22.36 2.56 0.10	17.31 0.34 -14.16	46.46 5.46 0.05	51.40 5.64 -2.83	10.58 -0.59 -15.83
FRANKLIN_FALL_HYD 24054	-2.79 0.16 0.00	4.42 -0.20 0.00	-11.91 0.70 0.00	4.02 -0.30 0.00	0.31 0.02 0.00	20.17 -0.82 0.00	20.69 -0.63 0.00	19.19 -0.73 0.00	12.17 -0.33 0.00	-3.66 0.18 0.00	-0.48 0.02 0.00	-10.28 0.11 8.37	2.59 -0.74 8.46	1.46 -0.54 6.00	54.61 -4.12 0.00	58.36 -4.63 0.00	21.04 -2.82 13.26	90.16 -7.28 0.00	59.96 -4.51 0.00	12.24 -1.35 6.31	-23.92 -0.29 26.43	34.05 -2.64 4.36	39.75 -3.18 0.00	-4.30 0.35 0.00

FREEPORT_EQUS_GT1 23764	29.05	31.62	31.49	30.71	34.90	41.74	39.47	37.42	31.20	37.14	22.49	21.58	20.74	21.12	66.15	70.51	41.80	107.58	71.75	22.16	8.76	46.13	51.03	10.62
	-0.32	0.49	-1.29	0.46	0.05	2.41	2.71	2.79	1.77	-0.52	-0.06	-0.29	1.72	1.20	7.25	7.46	4.29	10.14	7.27	2.37	0.31	5.14	5.28	-0.56
	-32.32	-26.51	-45.38	-25.94	-34.56	-18.34	-15.44	-14.72	-16.92	-41.49	-23.05	-23.90	-7.23	-11.92	-0.17	-0.06	-0.39	0.00	-0.01	0.10	-5.64	0.06	-2.82	-15.83
FREEPORT___CT2 23818	29.05	31.62	31.49	30.71	34.90	41.74	39.47	37.42	31.20	37.14	22.49	21.58	20.74	21.12	66.15	70.51	41.80	107.58	71.75	22.16	8.76	46.13	51.03	10.62
	-0.32	0.49	-1.29	0.46	0.05	2.41	2.71	2.79	1.77	-0.52	-0.06	-0.29	1.72	1.20	7.25	7.46	4.29	10.14	7.27	2.37	0.31	5.14	5.28	-0.56
	-32.32	-26.51	-45.38	-25.94	-34.56	-18.34	-15.44	-14.72	-16.92	-41.49	-23.05	-23.90	-7.23	-11.92	-0.17	-0.06	-0.39	0.00	-0.01	0.10	-5.64	0.06	-2.82	-15.83
FULTON COGEN____ 23766	0.09	7.08	-8.26	6.73	3.02	21.18	21.29	19.98	13.49	-0.66	1.63	-0.12	12.18	8.89	59.01	63.37	36.92	98.28	65.07	19.85	1.91	40.97	43.08	-3.50
	0.01	-0.02	0.08	-0.02	0.00	-0.03	-0.03	0.00	-0.05	0.02	0.00	-0.01	0.01	0.01	0.28	0.38	0.28	0.83	0.60	0.18	0.05	0.07	-0.05	0.01
	-3.04	-2.49	-4.27	-2.44	-2.73	-0.22	0.00	-0.08	-1.03	-3.16	-2.12	-1.91	-0.37	-0.89	0.00	0.00	0.49	0.00	0.00	0.23	0.95	0.16	-0.20	-1.14
FULTON___LFGE 323630	41.77	42.02	49.39	40.89	40.87	26.96	24.33	23.99	29.74	43.34	31.54	30.91	23.23	25.45	66.27	70.84	41.43	111.41	74.21	22.56	2.37	46.12	52.03	18.20
	-0.30	0.47	-1.23	0.44	0.05	2.63	3.00	2.91	1.78	-0.45	-0.05	-0.25	1.45	0.94	7.55	7.85	4.77	13.97	9.74	2.87	0.43	5.22	4.94	-0.49
	-45.03	-36.93	-63.23	-36.14	-40.53	-3.34	0.00	-1.16	-15.46	-47.63	-32.09	-33.18	-9.97	-16.51	0.00	0.00	0.46	0.00	0.00	0.21	0.87	0.14	-4.16	-23.34
G.F.CEMENT___DRP 24184	36.33	37.32	42.00	36.30	35.86	25.33	22.88	22.47	27.05	37.63	27.60	26.89	21.42	23.04	62.95	67.33	39.21	103.87	68.59	21.01	2.15	43.69	49.84	15.49
	-0.22	0.31	-0.86	0.29	0.02	1.41	1.56	1.54	0.98	-0.31	-0.05	-0.15	0.90	0.58	4.22	4.34	2.53	6.43	4.12	1.32	0.19	2.78	3.25	-0.34
	-39.50	-32.40	-55.46	-31.70	-35.56	-2.93	0.00	-1.02	-13.56	-41.77	-28.14	-29.07	-8.72	-14.46	0.00	0.00	0.45	0.00	0.00	0.21	0.85	0.14	-3.65	-20.48
GARDENVILLE___LBMP 24039	3.49	9.94	-3.65	9.55	6.07	21.58	20.88	19.58	14.25	3.22	4.19	2.69	13.02	10.24	84.48	65.77	38.42	101.63	67.03	20.52	2.58	40.99	43.09	-2.19
	-0.02	0.02	-0.13	0.05	-0.04	0.11	-0.45	-0.50	-0.50	0.10	0.01	-0.01	-0.11	-0.09	1.72	2.78	1.55	4.18	2.55	0.74	0.25	0.02	-0.28	0.00
	-6.47	-5.31	-9.09	-5.19	-5.83	-0.48	0.00	-0.17	-2.24	-6.95	-4.68	-4.72	-1.34	-2.33	-24.04	0.00	0.25	0.00	0.00	0.11	0.48	0.08	-0.44	-2.47
GENERAL___MILLS 23808	3.51	9.99	-3.64	9.59	6.10	21.66	20.96	19.67	14.31	3.24	4.21	2.70	13.08	10.28	79.80	66.03	38.58	102.06	67.29	20.60	2.58	41.16	43.27	-2.19
	-0.03	0.04	-0.17	0.06	-0.04	0.19	-0.36	-0.41	-0.45	0.09	0.01	-0.02	-0.07	-0.06	1.96	3.04	1.71	4.62	2.81	0.81	0.25	0.19	-0.10	-0.02
	-6.50	-5.33	-9.13	-5.22	-5.85	-0.48	0.00	-0.17	-2.25	-6.98	-4.70	-4.75	-1.35	-2.34	-19.12	0.00	0.25	0.00	0.00	0.11	0.48	0.08	-0.44	-2.47
GE_PLASTICS___DRP 24183	34.81	35.97	39.97	34.98	34.44	24.89	22.29	21.90	26.16	36.08	26.50	25.84	20.86	22.35	61.69	65.77	38.58	102.05	67.39	20.65	2.24	42.78	48.55	14.55
	-0.16	0.25	-0.67	0.23	0.02	1.09	0.96	1.01	0.64	-0.19	-0.02	-0.10	0.63	0.43	2.96	2.78	1.79	4.61	2.91	0.91	0.06	1.83	2.15	-0.25
	-37.92	-31.11	-53.25	-30.43	-34.13	-2.82	0.00	-0.98	-13.02	-40.11	-27.02	-27.97	-8.43	-13.92	0.00	0.00	0.34	0.00	0.00	0.16	0.63	0.10	-3.47	-19.45
GILBOA___1 23756	28.83	31.12	31.50	30.23	29.07	24.63	22.57	22.01	24.28	29.77	22.27	21.47	19.75	20.32	62.40	66.46	39.09	102.97	68.09	20.91	2.53	43.02	47.94	10.16
	-0.18	0.29	-0.77	0.27	0.02	1.27	1.24	1.28	0.80	-0.23	-0.03	-0.14	0.80	0.55	3.67	3.47	2.20	5.52	3.62	1.11	0.11	2.04	2.32	-0.26
	-31.96	-26.21	-44.87	-25.64	-28.76	-2.37	0.00	-0.82	-10.98	-33.84	-22.80	-23.64	-7.15	-11.77	0.00	0.00	0.23	0.00	0.00	0.10	0.39	0.06	-2.69	-15.07
GILBOA___2 23757	28.83	31.12	31.50	30.23	29.07	24.63	22.57	22.01	24.28	29.77	22.27	21.47	19.75	20.32	62.40	66.46	39.09	102.97	68.09	20.91	2.53	43.02	47.94	10.16
	-0.18	0.29	-0.77	0.27	0.02	1.27	1.24	1.28	0.80	-0.23	-0.03	-0.14	0.80	0.55	3.67	3.47	2.20	5.52	3.62	1.11	0.11	2.04	2.32	-0.26
	-31.96	-26.21	-44.87	-25.64	-28.76	-2.37	0.00	-0.82	-10.98	-33.84	-22.80	-23.64	-7.15	-11.77	0.00	0.00	0.23	0.00	0.00	0.10	0.39	0.06	-2.69	-15.07
GILBOA___3 23758	28.83	31.12	31.50	30.23	29.07	24.63	22.57	22.01	24.28	29.77	22.27	21.47	19.75	20.32	62.40	66.46	39.09	102.97	68.09	20.91	2.53	43.02	47.94	10.16
	-0.18	0.29	-0.77	0.27	0.02	1.27	1.24	1.28	0.80	-0.23	-0.03	-0.14	0.80	0.55	3.67	3.47	2.20	5.52	3.62	1.11	0.11	2.04	2.32	-0.26
	-31.96	-26.21	-44.87	-25.64	-28.76	-2.37	0.00	-0.82	-10.98	-33.84	-22.80	-23.64	-7.15	-11.77	0.00	0.00	0.23	0.00	0.00	0.10	0.39	0.06	-2.69	-15.07
GILBOA___4 23759	28.83	31.12	31.50	30.23	29.07	24.63	22.57	22.01	24.28	29.77	22.27	21.47	19.75	20.32	62.40	66.46	39.09	102.97	68.09	20.91	2.53	43.02	47.94	10.16
	-0.18	0.29	-0.77	0.27	0.02	1.27	1.24	1.28	0.80	-0.23	-0.03	-0.14	0.80	0.55	3.67	3.47	2.20	5.52	3.62	1.11	0.11	2.04	2.32	-0.26
	-31.96	-26.21	-44.87	-25.64	-28.76	-2.37	0.00	-0.82	-10.98	-33.84	-22.80	-23.64	-7.15	-11.77	0.00	0.00	0.23	0.00	0.00	0.10	0.39	0.06	-2.69	-15.07
GILBOA____ 23599	28.83	31.12	31.50	30.23	29.07	24.63	22.57	22.01	24.28	29.77	22.27	21.47	19.75	20.32	62.40	66.46	39.09	102.97	68.09	20.91	2.53	43.02	47.94	10.16
	-0.18	0.29	-0.77	0.27	0.02	1.27	1.24	1.28	0.80	-0.23	-0.03	-0.14	0.80	0.55	3.67	3.47	2.20	5.52	3.62	1.11	0.11	2.04	2.32	-0.26
	-31.96	-26.21	-44.87	-25.64	-28.76	-2.37	0.00	-0.82	-10.98	-33.84	-22.80	-23.64	-7.15	-11.77	0.00	0.00	0.23	0.00	0.00	0.10	0.39	0.06	-2.69	-15.07
GINNA____ 23603	1.72	8.10	-5.63	7.74	4.34	20.42	20.28	19.01	13.32	1.22	2.79	1.31	12.13	9.18	55.47	61.18	35.77	95.12	63.14	19.38	2.34	39.12	41.04	-2.71
	0.14	-0.24	0.61	-0.21	-0.03	-0.91	-1.05	-1.02	-0.75	0.20	0.02	0.08	-0.56	-0.40	-2.28	-1.81	-1.10	-2.32	-1.33	-0.40	0.03	-1.85	-2.20	0.24
	-4.53	-3.72	-6.36	-3.64	-4.08	-0.34	0.00	-0.12	-1.57	-4.86	-3.27	-3.25	-0.88	-1.59	0.98	0.00	0.25	0.00	0.00	0.12	0.49	0.08	-0.30	-1.70
GLEN PARK____ 23778	-1.13	5.90	-9.75	5.57	1.86	20.62	21.00	19.83	12.95	-2.02	0.68	-2.73	10.05	7.10	58.05	62.43	33.66	96.33	64.14	18.34	-3.29	39.46	42.04	-3.92
	0.08	-0.14	0.41	-0.14	0.00	-0.49	-0.32	-0.12	-0.14	0.08	0.01	0.02	-0.16	-0.11	-0.68	-0.56	-0.39	-1.11	-0.34	-0.10	0.01	-0.58	-1.00	0.15
	-1.74	-1.43	-2.45	-1.40	-1.57	-0.13	0.00	-0.04	-0.58	-1.73	-1.17	0.72	1.59	0.78	0.00	0.00	3.08	0.00	0.00	1.46	6.11	1.01	-0.10	-0.58

GLENWOOD_IC_1_G5 23712	29.05 -0.32 -32.32	31.61 0.48 -26.51	31.51 -1.27 -45.38	30.70 0.45 -25.94	34.90 0.04 -34.56	41.70 2.37 -18.34	39.42 2.66 -15.44	37.37 2.74 -14.72	31.02 1.75 -16.77	36.46 -0.51 -40.80	22.49 -0.06 -23.05	21.58 -0.28 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.50 7.60 -0.17	70.75 7.70 -0.06	41.88 4.37 -0.39	108.31 10.87 0.00	72.00 7.52 -0.01	22.19 2.39 0.10	7.04 0.31 -3.92	46.11 5.13 0.07	51.03 5.27 -2.82	10.62 -0.56 -15.83
GLENWOOD_IC_2_G1 23688	29.06 -0.31 -32.32	31.60 0.47 -26.51	31.55 -1.23 -45.38	30.69 0.44 -25.94	34.89 0.05 -34.56	41.62 2.29 -18.34	39.33 2.56 -15.44	37.27 2.65 -14.71	30.66 1.69 -16.46	35.10 -0.49 -39.43	22.50 -0.05 -23.05	21.59 -0.28 -23.89	20.69 1.66 -7.23	21.08 1.15 -11.92	66.21 7.30 -0.17	70.43 7.38 -0.06	41.68 4.17 -0.39	107.83 10.39 0.00	71.67 7.19 -0.01	22.08 2.29 0.10	3.62 0.29 -0.52	45.90 4.92 0.07	50.83 5.08 -2.82	10.64 -0.54 -15.83
GLENWOOD_IC_3_G1 23689	29.06 -0.31 -32.32	31.60 0.47 -26.51	31.55 -1.23 -45.38	30.69 0.44 -25.94	34.89 0.05 -34.56	41.62 2.29 -18.34	39.33 2.56 -15.44	37.27 2.65 -14.71	30.66 1.69 -16.46	35.10 -0.49 -39.43	22.50 -0.05 -23.05	21.59 -0.28 -23.89	20.69 1.66 -7.23	21.08 1.15 -11.92	66.21 7.30 -0.17	70.43 7.38 -0.06	41.68 4.17 -0.39	107.83 10.39 0.00	71.67 7.19 -0.01	22.08 2.29 0.10	3.62 0.29 -0.52	45.90 4.92 0.07	50.83 5.08 -2.82	10.64 -0.54 -15.83
GLENWOOD___4 23550	29.05 -0.32 -32.32	31.61 0.48 -26.51	31.51 -1.27 -45.38	30.70 0.45 -25.94	34.90 0.04 -34.56	41.70 2.37 -18.34	39.42 2.66 -15.44	37.37 2.74 -14.72	31.02 1.75 -16.77	36.46 -0.51 -40.80	22.49 -0.06 -23.05	21.58 -0.28 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.50 7.60 -0.17	70.75 7.70 -0.06	41.88 4.37 -0.39	108.31 10.87 0.00	72.00 7.52 -0.01	22.19 2.39 0.10	7.04 0.31 -3.92	46.11 5.13 0.07	51.03 5.27 -2.82	10.62 -0.56 -15.83
GLENWOOD___5 23614	29.05 -0.32 -32.32	31.61 0.48 -26.51	31.51 -1.27 -45.38	30.70 0.45 -25.94	34.90 0.04 -34.56	41.70 2.37 -18.34	39.42 2.66 -15.44	37.37 2.74 -14.72	31.02 1.75 -16.77	36.46 -0.51 -40.80	22.49 -0.06 -23.05	21.58 -0.28 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.50 7.60 -0.17	70.75 7.70 -0.06	41.88 4.37 -0.39	108.31 10.87 0.00	72.00 7.52 -0.01	22.19 2.39 0.10	7.04 0.31 -3.92	46.11 5.13 0.07	51.03 5.27 -2.82	10.62 -0.56 -15.83
GLOBAL GREEN_PORT_GT1 23814	28.85 -0.52 -32.32	31.93 0.81 -26.51	30.67 -2.11 -45.38	31.00 0.75 -25.94	34.91 0.07 -34.56	43.16 3.83 -18.34	41.15 4.38 -15.44	39.18 4.56 -14.71	31.68 2.71 -16.46	34.78 -0.81 -39.43	22.47 -0.08 -23.05	21.47 -0.40 -23.89	21.33 2.31 -7.23	21.49 1.56 -11.92	69.01 10.11 -0.17	73.02 9.96 -0.06	42.97 5.45 -0.39	111.31 13.87 0.00	74.73 10.25 -0.01	22.96 3.16 0.10	3.70 0.41 -0.48	47.56 6.58 0.07	52.45 6.70 -2.82	10.51 -0.67 -15.83
GLOBE___DSASP 323697	3.13 0.07 -6.01	9.38 -0.17 -4.93	-3.86 0.30 -8.44	9.02 -0.11 -4.83	5.63 -0.07 -5.41	20.66 -0.77 -0.45	19.88 -1.45 0.00	18.58 -1.49 -0.16	13.46 -1.12 -2.08	2.86 0.25 -6.45	3.87 0.02 -4.34	2.42 0.07 -4.38	12.34 -0.69 -1.23	9.65 -0.50 -2.15	52.81 -1.22 4.70	63.18 0.18 0.00	36.90 0.02 0.25	97.74 0.30 0.00	64.72 0.24 0.00	19.89 0.11 0.11	2.55 0.22 0.48	39.47 -1.50 0.08	41.57 -1.77 -0.40	-2.23 0.15 -2.27
GOETHSLN___LBMP 323567	29.11 -0.26 -32.33	31.52 0.39 -26.51	31.76 -1.03 -45.39	30.61 0.36 -25.94	29.42 0.04 -29.10	25.25 1.86 -2.40	23.48 2.16 0.00	23.03 2.29 -0.83	25.09 1.48 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.55 1.52 -7.23	22.00 1.07 -12.93	73.53 7.11 -7.69	72.86 7.11 -2.76	68.64 4.24 -27.27	108.08 10.64 0.00	71.89 7.06 -0.36	22.02 2.23 0.10	2.67 0.28 0.41	45.49 4.51 0.07	50.53 4.77 -2.82	10.64 -0.54 -15.83
GOODYEAR_LAKE_HYD 323669	10.51 -0.19 -13.66	16.11 0.30 -11.20	5.81 -0.76 -19.17	15.55 0.28 -10.96	12.61 0.03 -12.29	23.58 1.58 -1.01	23.07 1.74 0.00	22.01 1.75 -0.35	18.27 1.05 -4.71	10.44 -0.29 -14.57	9.29 -0.03 -9.82	7.86 -0.17 -10.05	15.74 0.98 -2.95	13.64 0.66 -4.98	64.56 4.79 -1.05	67.86 4.87 0.00	39.81 2.99 0.30	105.56 8.12 0.00	69.89 5.42 0.00	21.36 1.60 0.13	2.49 0.20 0.52	43.40 2.44 0.09	46.08 2.38 -0.77	-0.57 -0.25 -4.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.00 -0.14 -13.10	15.59 0.23 -10.74	5.24 -0.55 -18.39	15.05 0.23 -10.51	12.10 0.02 -11.79	23.12 1.16 -0.97	22.45 1.12 0.00	21.38 1.13 -0.34	17.68 0.64 -4.53	10.06 -0.17 -14.06	8.96 -0.02 -9.48	7.58 -0.12 -9.72	15.38 0.71 -2.87	13.33 0.50 -4.82	64.93 4.04 -2.17	66.94 3.94 0.00	39.31 2.44 0.25	103.49 6.04 0.00	68.15 3.68 0.00	20.88 1.09 0.11	2.51 0.16 0.46	42.77 1.80 0.08	45.59 1.79 -0.87	0.04 -0.19 -4.88
GOUDEY___7 23579	10.00 -0.14 -13.10	15.59 0.23 -10.74	5.24 -0.55 -18.39	15.05 0.23 -10.51	12.10 0.02 -11.79	23.12 1.16 -0.97	22.45 1.12 0.00	21.38 1.13 -0.34	17.68 0.64 -4.53	10.06 -0.17 -14.06	8.96 -0.02 -9.48	7.58 -0.12 -9.72	15.38 0.71 -2.87	13.33 0.50 -4.82	64.93 4.04 -2.17	66.94 3.94 0.00	39.31 2.44 0.25	103.49 6.04 0.00	68.15 3.68 0.00	20.88 1.09 0.11	2.51 0.16 0.46	42.77 1.80 0.08	45.59 1.79 -0.87	0.04 -0.19 -4.88
GOUDEY___8 23580	10.00 -0.14 -13.10	15.59 0.23 -10.74	5.24 -0.55 -18.39	15.05 0.23 -10.51	12.10 0.02 -11.79	23.12 1.16 -0.97	22.45 1.12 0.00	21.38 1.13 -0.34	17.68 0.64 -4.53	10.06 -0.17 -14.06	8.96 -0.02 -9.48	7.58 -0.12 -9.72	15.38 0.71 -2.87	13.33 0.50 -4.82	64.93 4.04 -2.17	66.94 3.94 0.00	39.31 2.44 0.25	103.49 6.04 0.00	68.15 3.68 0.00	20.88 1.09 0.11	2.51 0.16 0.46	42.77 1.80 0.08	45.59 1.79 -0.87	0.04 -0.19 -4.88
GOWANUS_GT1_1 24077	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_2 24078	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_3 24079	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83

GOWANUS_GT1_4 24080	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_5 24084	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_6 24111	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_7 24112	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT1_8 24113	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_1 24114	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_2 24115	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_3 24116	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_4 24117	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_5 24118	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_6 24119	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_7 24120	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT2_8 24121	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_1 24122	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_2 24123	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83

GOWANUS_GT3_3 24124	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_4 24125	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_5 24126	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_6 24127	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_7 24128	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT3_8 24129	29.08 -0.30 -32.33	31.57 0.44 -26.51	31.64 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.04 -29.10	25.48 2.10 -2.40	23.73 2.40 0.00	23.26 2.52 -0.83	25.24 1.63 -11.10	29.91 -0.47 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.69 1.66 -7.23	22.26 1.14 -13.12	75.55 7.67 -9.15	74.13 7.85 -3.29	74.30 4.68 -32.50	109.10 11.65 0.00	72.68 7.78 -0.43	22.24 2.44 0.10	2.71 0.31 0.41	45.93 4.95 0.07	50.95 5.20 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_1 24130	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_2 24131	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_3 24132	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_4 24133	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_5 24134	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_6 24135	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_7 24136	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GOWANUS_GT4_8 24137	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GREENIDGE___3 23582	5.00 -0.13 -8.09	11.47 0.22 -6.63	-1.83 -0.59 -11.35	11.04 0.24 -6.49	7.58 0.01 -7.28	22.79 1.20 -0.60	22.52 1.19 0.00	21.31 1.19 -0.21	15.94 0.62 -2.81	4.79 -0.15 -8.77	5.40 -0.02 -5.91	3.83 -0.13 -5.99	14.20 0.69 -1.71	11.43 0.48 -2.95	67.01 4.33 -3.96	67.52 4.53 0.00	39.62 2.77 0.28	104.95 7.50 0.00	69.34 4.87 0.00	21.23 1.46 0.13	2.49 0.22 0.54	43.21 2.25 0.09	45.42 1.95 -0.54	-1.83 -0.21 -3.03

GREENIDGE___4 23583	5.00 -0.13 -8.09	11.47 0.22 -6.63	-1.83 -0.59 -11.35	11.04 0.24 -6.49	7.58 0.01 -7.28	22.79 1.20 -0.60	22.52 1.19 0.00	21.31 1.19 -0.21	15.94 0.62 -2.81	4.79 -0.15 -8.77	5.40 -0.02 -5.91	3.83 -0.13 -5.99	14.20 0.69 -1.71	11.43 0.48 -2.95	67.01 4.33 -3.96	67.52 4.53 0.00	39.62 2.77 0.28	104.95 7.50 0.00	69.34 4.87 0.00	21.23 1.46 0.13	2.49 0.22 0.54	43.21 2.25 0.09	45.42 1.95 -0.54	-1.83 -0.21 -3.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
GROVEVILLE___HYD 323602	29.65 -0.29 -32.89	32.02 0.43 -26.97	32.44 -1.14 -46.18	31.10 0.40 -26.39	29.93 0.04 -29.60	25.52 2.09 -2.44	23.67 2.35 0.00	23.19 2.43 -0.85	25.33 1.53 -11.29	30.53 -0.45 -34.81	22.90 -0.05 -23.45	22.03 -0.25 -24.31	20.64 1.50 -7.35	21.14 1.03 -12.11	65.71 6.98 0.00	70.10 7.11 0.00	41.15 4.27 0.25	108.55 11.10 0.00	71.97 7.50 0.00	22.11 2.32 0.11	2.67 0.30 0.44	45.54 4.56 0.07	50.59 4.76 -2.89	11.03 -0.51 -16.20
HAMPSHIRE___PAPER_HYD 323593	-2.10 0.20 -0.66	4.84 -0.31 -0.54	-10.83 0.86 -0.92	4.53 -0.31 -0.52	0.86 -0.02 -0.59	19.65 -1.39 -0.05	20.03 -1.30 0.00	18.85 -1.08 -0.02	12.05 -0.66 -0.21	-3.02 0.22 -0.59	-0.07 0.03 -0.40	-6.38 0.12 4.48	6.27 -0.71 4.82	4.19 -0.50 3.30	55.04 -3.69 0.00	59.10 -3.89 0.00	27.00 -2.36 7.76	91.33 -6.11 0.00	60.71 -3.76 0.00	15.07 -1.14 3.69	-12.81 -0.16 15.46	36.01 -2.49 2.55	39.97 -2.96 0.00	-4.28 0.36 0.00
HARDSCRABBLE_WT_PWR 323673	-3.05 -0.09 0.00	4.70 0.08 0.00	-12.77 -0.17 0.00	4.37 0.06 0.00	0.32 0.04 0.00	21.70 0.71 0.00	22.24 0.91 0.00	20.85 0.94 0.00	13.13 0.63 0.00	-4.04 -0.21 0.00	-0.54 -0.04 0.00	-2.66 -0.10 0.54	11.70 0.44 0.54	7.83 0.21 0.39	60.15 1.42 0.00	64.20 1.21 0.00	37.13 0.86 0.85	99.75 2.31 0.00	66.34 1.86 0.00	19.96 0.47 0.40	1.20 0.07 1.68	41.39 0.62 0.28	43.73 0.87 0.07	-5.17 -0.13 0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.77 -0.26 -30.99	30.42 0.39 -25.41	29.88 -1.03 -43.51	29.54 0.36 -24.86	28.21 0.04 -27.89	25.17 1.88 -2.30	23.45 2.13 0.00	22.92 2.21 -0.80	24.54 1.39 -10.64	28.56 -0.40 -32.80	21.55 -0.05 -22.10	20.65 -0.24 -22.91	20.10 1.38 -6.93	20.36 0.95 -11.41	65.13 6.41 0.00	69.50 6.51 0.00	40.81 3.92 0.23	107.59 10.14 0.00	71.23 6.76 0.00	21.88 2.08 0.10	2.67 0.26 0.40	45.05 4.07 0.07	49.88 4.27 -2.68	9.88 -0.46 -15.00
HARZA MOOSE___RIVER 24016	-2.24 0.02 -0.69	5.14 -0.05 -0.57	-11.50 0.13 -0.97	4.82 -0.05 -0.56	0.91 0.00 -0.62	20.92 -0.11 -0.05	21.27 -0.05 0.00	19.99 0.06 -0.02	12.72 0.01 -0.21	-3.30 0.01 -0.53	-0.14 0.00 -0.36	-3.25 0.00 1.22	10.32 0.01 1.49	7.04 0.00 0.96	58.80 0.07 0.00	63.13 0.14 0.00	34.68 0.08 2.52	97.71 0.27 0.00	64.76 0.29 0.00	18.78 0.08 1.20	-2.17 0.03 5.01	40.27 0.05 0.82	42.76 -0.17 0.00	-4.61 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.20 1.59 -11.10	29.92 -0.45 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.27 0.00	72.47 7.57 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.70 4.94 -2.82	10.63 -0.55 -15.83
HEMPSTEAD____ 23647	29.06 -0.31 -32.32	31.60 0.48 -26.51	31.54 -1.24 -45.38	30.69 0.44 -25.94	34.90 0.05 -34.56	41.65 2.32 -18.34	39.37 2.61 -15.44	37.33 2.70 -14.72	31.04 1.72 -16.81	36.67 -0.50 -41.01	22.49 -0.06 -23.05	21.59 -0.28 -23.90	20.71 1.68 -7.23	21.10 1.17 -11.92	66.23 7.33 -0.17	70.47 7.42 -0.06	41.69 4.18 -0.39	107.67 10.23 0.00	71.65 7.17 -0.01	22.09 2.29 0.10	7.53 0.29 -4.43	45.96 4.98 0.06	50.88 5.12 -2.82	10.64 -0.54 -15.83
HICKLING___1 23621	6.98 -0.17 -10.10	13.18 0.28 -8.28	0.87 -0.71 -14.18	12.72 0.30 -8.11	9.41 0.03 -9.09	23.21 1.48 -0.75	22.70 1.37 0.00	21.52 1.35 -0.26	16.73 0.72 -3.50	6.92 -0.17 -10.92	6.85 -0.01 -7.36	5.34 -0.15 -7.51	14.84 0.85 -2.19	12.33 0.61 -3.72	68.74 5.45 -4.57	68.41 5.42 0.00	40.17 3.31 0.26	105.67 8.23 0.00	69.29 4.82 0.00	21.18 1.39 0.12	2.54 0.22 0.49	43.37 2.41 0.08	45.76 2.16 -0.67	-1.10 -0.23 -3.78
HICKLING___2 23622	6.98 -0.17 -10.10	13.18 0.28 -8.28	0.87 -0.71 -14.18	12.72 0.30 -8.11	9.41 0.03 -9.09	23.21 1.48 -0.75	22.70 1.37 0.00	21.52 1.35 -0.26	16.73 0.72 -3.50	6.92 -0.17 -10.92	6.85 -0.01 -7.36	5.34 -0.15 -7.51	14.84 0.85 -2.19	12.33 0.61 -3.72	68.74 5.45 -4.57	68.41 5.42 0.00	40.17 3.31 0.26	105.67 8.23 0.00	69.29 4.82 0.00	21.18 1.39 0.12	2.54 0.22 0.49	43.37 2.41 0.08	45.76 2.16 -0.67	-1.10 -0.23 -3.78
HIGH FALLS___HY 23754	27.77 -0.30 -31.03	30.51 0.45 -25.44	29.79 -1.17 -43.56	29.62 0.41 -24.90	28.25 0.04 -27.92	25.47 2.19 -2.30	23.85 2.53 0.00	23.37 2.65 -0.80	24.84 1.68 -10.65	28.52 -0.48 -32.84	21.56 -0.07 -22.13	20.63 -0.27 -22.93	20.30 1.57 -6.93	20.50 1.08 -11.42	66.22 7.50 0.00	70.65 7.66 0.00	41.50 4.61 0.24	109.68 12.23 0.00	72.83 8.35 0.00	22.36 2.57 0.11	2.72 0.34 0.43	45.91 4.93 0.07	50.68 5.06 -2.68	9.86 -0.53 -15.04
HILLBURN___GT 23639	28.14 -0.26 -31.35	30.72 0.39 -25.71	30.40 -1.02 -44.02	29.83 0.36 -25.16	28.54 0.03 -28.22	25.17 1.86 -2.33	23.44 2.11 0.00	22.93 2.21 -0.81	24.66 1.39 -10.77	28.95 -0.40 -33.19	21.81 -0.05 -22.36	20.91 -0.24 -23.18	20.20 1.39 -7.01	20.50 0.96 -11.54	65.14 6.41 0.00	69.47 6.48 0.00	40.81 3.91 0.23	107.45 10.01 0.00	71.15 6.68 0.00	21.85 2.05 0.10	2.67 0.26 0.40	45.02 4.04 0.07	49.94 4.29 -2.72	10.11 -0.47 -15.22
HISHELDN_WT_PWR 323625	4.09 0.00 -7.04	10.41 0.01 -5.77	-2.87 -0.16 -9.88	10.01 0.05 -5.65	6.59 -0.03 -6.34	21.58 0.08 -0.52	20.86 -0.46 0.00	19.59 -0.50 -0.18	14.45 -0.50 -2.43	3.88 0.15 -7.57	4.62 0.02 -5.10	3.14 0.01 -5.16	13.16 -0.11 -1.47	10.48 -0.06 -2.55	78.24 1.74 -17.78	65.52 2.52 0.00	38.19 1.32 0.25	101.31 3.87 0.00	66.68 2.20 0.00	20.24 0.45 0.12	2.45 0.13 0.48	40.51 -0.46 0.08	42.61 -0.80 -0.48	-1.91 0.04 -2.69
HOLTSVILLE_IC_1 23690	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.67 2.34 -18.34	39.43 2.67 -15.44	37.44 2.82 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.55 1.53 -7.23	20.98 1.06 -11.92	65.25 6.35 -0.17	69.21 6.16 -0.06	40.87 3.36 -0.39	106.18 8.74 0.00	70.87 6.39 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.52 4.54 0.07	50.45 4.70 -2.82	10.70 -0.48 -15.83

HOLTSVILLE_IC_10 23699	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.44 -1.34 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.76 2.44 -18.34	39.57 2.80 -15.44	37.58 2.96 -14.71	30.79 1.81 -16.47	35.10 -0.52 -39.45	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.01 1.09 -11.92	65.49 6.59 -0.17	69.38 6.33 -0.06	40.96 3.45 -0.39	106.52 9.07 0.00	71.12 6.64 -0.01	21.88 2.09 0.10	3.60 0.25 -0.54	45.72 4.74 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
HOLTSVILLE_IC_2 23691	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.67 2.34 -18.34	39.43 2.67 -15.44	37.44 2.82 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.55 1.53 -7.23	20.98 1.06 -11.92	65.25 6.35 -0.17	69.21 6.16 -0.06	40.87 3.36 -0.39	106.18 8.74 0.00	70.87 6.39 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.52 4.54 0.07	50.45 4.70 -2.82	10.70 -0.48 -15.83
HOLTSVILLE_IC_3 23692	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.67 2.34 -18.34	39.43 2.67 -15.44	37.44 2.82 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.55 1.53 -7.23	20.98 1.06 -11.92	65.25 6.35 -0.17	69.21 6.16 -0.06	40.87 3.36 -0.39	106.18 8.74 0.00	70.87 6.39 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.52 4.54 0.07	50.45 4.70 -2.82	10.70 -0.48 -15.83
HOLTSVILLE_IC_4 23693	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.67 2.34 -18.34	39.43 2.67 -15.44	37.44 2.82 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.55 1.53 -7.23	20.98 1.06 -11.92	65.25 6.35 -0.17	69.21 6.16 -0.06	40.87 3.36 -0.39	106.18 8.74 0.00	70.87 6.39 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.52 4.54 0.07	50.45 4.70 -2.82	10.70 -0.48 -15.83
HOLTSVILLE_IC_5 23694	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.89 0.04 -34.56	41.67 2.34 -18.34	39.43 2.67 -15.44	37.44 2.82 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.55 1.53 -7.23	20.98 1.06 -11.92	65.25 6.35 -0.17	69.21 6.16 -0.06	40.87 3.36 -0.39	106.18 8.74 0.00	70.87 6.39 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.52 4.54 0.07	50.45 4.70 -2.82	10.70 -0.48 -15.83
HOLTSVILLE_IC_6 23695	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.44 -1.34 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.76 2.44 -18.34	39.57 2.80 -15.44	37.58 2.96 -14.71	30.79 1.81 -16.47	35.10 -0.52 -39.45	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.01 1.09 -11.92	65.49 6.59 -0.17	69.38 6.33 -0.06	40.96 3.45 -0.39	106.52 9.07 0.00	71.12 6.64 -0.01	21.88 2.09 0.10	3.60 0.25 -0.54	45.72 4.74 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
HOLTSVILLE_IC_7 23696	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.44 -1.34 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.76 2.44 -18.34	39.57 2.80 -15.44	37.58 2.96 -14.71	30.79 1.81 -16.47	35.10 -0.52 -39.45	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.01 1.09 -11.92	65.49 6.59 -0.17	69.38 6.33 -0.06	40.96 3.45 -0.39	106.52 9.07 0.00	71.12 6.64 -0.01	21.88 2.09 0.10	3.60 0.25 -0.54	45.72 4.74 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
HOLTSVILLE_IC_8 23697	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.44 -1.34 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.76 2.44 -18.34	39.57 2.80 -15.44	37.58 2.96 -14.71	30.79 1.81 -16.47	35.10 -0.52 -39.45	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.01 1.09 -11.92	65.49 6.59 -0.17	69.38 6.33 -0.06	40.96 3.45 -0.39	106.52 9.07 0.00	71.12 6.64 -0.01	21.88 2.09 0.10	3.60 0.25 -0.54	45.72 4.74 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
HOLTSVILLE_IC_9 23698	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.44 -1.34 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.76 2.44 -18.34	39.57 2.80 -15.44	37.58 2.96 -14.71	30.79 1.81 -16.47	35.10 -0.52 -39.45	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.01 1.09 -11.92	65.49 6.59 -0.17	69.38 6.33 -0.06	40.96 3.45 -0.39	106.52 9.07 0.00	71.12 6.64 -0.01	21.88 2.09 0.10	3.60 0.25 -0.54	45.72 4.74 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
HOWARD_WT_PWR 323690	5.53 -0.04 -8.52	11.73 0.13 -6.99	-1.17 -0.53 -11.97	11.39 0.24 -6.84	7.95 -0.01 -7.67	22.38 0.76 -0.63	21.96 0.64 0.00	20.87 0.73 -0.22	15.72 0.26 -2.96	5.40 0.00 -9.24	5.72 -0.01 -6.22	4.17 -0.13 -6.33	13.92 0.30 -1.82	11.36 0.24 -3.12	68.24 3.08 -6.44	66.54 3.55 0.00	38.89 2.03 0.26	102.75 5.30 0.00	67.63 3.16 0.00	20.58 0.80 0.12	2.33 0.03 0.51	41.74 0.77 0.08	43.70 0.20 -0.57	-1.56 -0.11 -3.20
HQ_GEN_CEDARS 23644	-2.79 0.16 0.00	4.37 -0.24 0.00	-11.93 0.67 0.00	4.06 -0.25 0.00	0.27 -0.01 0.00	19.80 -1.18 0.00	20.17 -1.15 0.00	18.96 -0.95 0.00	11.98 -0.53 0.00	-3.66 0.17 0.00	-0.48 0.02 0.00	-10.26 0.12 8.35	2.70 -0.65 8.45	1.55 -0.46 5.99	55.34 -3.38 0.00	59.43 -3.56 0.00	21.67 -2.22 13.24	91.83 -5.61 0.00	60.96 -3.51 0.00	12.54 -1.06 6.30	-23.76 -0.18 26.39	34.49 -2.20 4.36	40.24 -2.70 0.00	-4.32 0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.79 0.16 0.00	4.37 -0.24 0.00	-11.93 0.67 0.00	4.06 -0.25 0.00	0.27 -0.01 0.00	19.80 -1.18 0.00	20.17 -1.15 0.00	18.96 -0.95 0.00	11.98 -0.53 0.00	-3.66 0.17 0.00	-0.48 0.02 0.00	-10.26 0.12 8.35	2.70 -0.65 8.45	1.55 -0.46 5.99	55.34 -3.38 0.00	59.43 -3.56 0.00	21.67 -2.22 13.24	91.83 -5.61 0.00	60.96 -3.51 0.00	12.54 -1.06 6.30	-23.76 -0.18 26.39	34.49 -2.20 4.36	40.24 -2.70 0.00	-4.32 0.33 0.00
HQ_GEN_IMPORT 323601	-2.87 0.08 0.00	4.50 -0.12 0.00	-12.27 0.33 0.00	4.19 -0.12 0.00	0.28 -0.01 0.00	20.33 -0.65 0.00	20.68 -0.65 0.00	19.23 -0.68 0.00	12.13 -0.38 0.00	-3.71 0.12 0.00	-0.49 0.01 0.00	-11.99 0.08 10.04	1.20 -0.44 10.16	0.49 -0.30 7.21	53.05 -2.20 3.48	60.69 -2.30 0.00	19.76 -1.45 15.92	93.70 -3.74 0.00	62.05 -2.42 0.00	13.18 -0.74 5.98	-29.05 -0.12 31.74	34.35 -1.47 5.24	41.35 -1.59 0.00	-4.48 0.17 0.00
HQ_GEN_WHEEL 23651	-2.87 0.08 0.00	4.50 -0.12 0.00	-12.27 0.33 0.00	4.19 -0.12 0.00	0.28 -0.01 0.00	20.33 -0.65 0.00	20.68 -0.65 0.00	19.23 -0.68 0.00	12.13 -0.38 0.00	-3.71 0.12 0.00	-0.49 0.01 0.00	-11.99 0.08 10.04	1.20 -0.44 10.16	0.49 -0.30 7.21	53.05 -2.20 3.48	60.69 -2.30 0.00	19.76 -1.45 15.92	93.70 -3.74 0.00	62.05 -2.42 0.00	13.18 -0.74 5.98	-29.05 -0.12 31.74	34.35 -1.47 5.24	41.35 -1.59 0.00	-4.48 0.17 0.00
HUDSON_AVE_GT_3 23810	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.68 -1.11 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.40 2.01 -2.40	23.64 2.31 0.00	23.17 2.42 -0.83	25.18 1.57 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.62 1.60 -7.23	22.04 1.12 -12.93	73.84 7.43 -7.69	73.26 7.51 -2.76	68.88 4.49 -27.27	108.74 11.30 0.00	72.36 7.53 -0.36	22.14 2.34 0.10	2.69 0.30 0.41	45.70 4.72 0.07	50.74 4.99 -2.82	10.63 -0.55 -15.83

HUDSON AVE_GT_4 23540	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.68 -1.11 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.40 2.01 -2.40	23.64 2.31 0.00	23.17 2.42 -0.83	25.18 1.57 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.62 1.60 -7.23	22.04 1.12 -12.93	73.84 7.43 -7.69	73.26 7.51 -2.76	68.88 4.49 -27.27	108.74 11.30 0.00	72.36 7.53 -0.36	22.14 2.34 0.10	2.69 0.30 0.41	45.70 4.72 0.07	50.74 4.99 -2.82	10.63 -0.55 -15.83
HUDSON AVE_GT_5 23657	29.09 -0.28 -32.33	31.55 0.42 -26.51	31.68 -1.11 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.40 2.01 -2.40	23.64 2.31 0.00	23.17 2.42 -0.83	25.18 1.57 -11.10	29.92 -0.46 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.62 1.60 -7.23	22.04 1.12 -12.93	73.84 7.43 -7.69	73.26 7.51 -2.76	68.88 4.49 -27.27	108.74 11.30 0.00	72.36 7.53 -0.36	22.14 2.34 0.10	2.69 0.30 0.41	45.70 4.72 0.07	50.74 4.99 -2.82	10.63 -0.55 -15.83
HUDSON_AVE_10 24168	29.10 -0.28 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.27 1.89 -2.39	23.52 2.21 0.01	23.07 2.33 -0.82	25.11 1.51 -11.10	29.95 -0.43 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.56 1.53 -7.23	22.00 1.07 -12.93	73.41 7.06 -7.62	72.90 7.15 -2.76	68.69 4.29 -27.27	108.25 10.81 0.00	72.06 7.23 -0.36	22.05 2.26 0.10	2.68 0.28 0.41	45.51 4.52 0.07	50.53 4.77 -2.82	10.66 -0.52 -15.83
HUNTER MOUNT___DRP 323613	30.78 -0.26 -33.99	32.88 0.39 -27.88	34.09 -1.04 -47.73	31.95 0.36 -27.28	30.92 0.04 -30.60	25.35 1.84 -2.52	23.26 1.94 0.00	22.78 1.99 -0.88	25.44 1.27 -11.67	31.76 -0.37 -35.97	23.69 -0.05 -24.24	22.88 -0.20 -25.11	20.55 1.17 -7.58	21.30 0.80 -12.50	64.30 5.58 0.00	68.57 5.58 0.00	40.30 3.44 0.27	106.55 9.10 0.00	70.63 6.16 0.00	21.70 1.92 0.12	2.54 0.22 0.49	44.75 3.78 0.08	49.95 4.00 -3.02	11.83 -0.43 -16.91
HUNTINGTON_RES_REC 323705	29.06 -0.30 -32.32	31.61 0.48 -26.51	31.55 -1.23 -45.38	30.69 0.45 -25.94	34.89 0.04 -34.56	41.62 2.30 -18.34	39.37 2.61 -15.44	37.36 2.74 -14.71	30.72 1.74 -16.47	35.10 -0.52 -39.45	22.49 -0.06 -23.05	21.60 -0.27 -23.89	20.64 1.62 -7.23	21.05 1.13 -11.92	65.90 7.00 -0.17	69.94 6.89 -0.06	41.30 3.79 -0.39	107.12 9.68 0.00	71.45 6.97 -0.01	22.00 2.21 0.10	3.63 0.27 -0.56	45.89 4.90 0.07	50.79 5.04 -2.82	10.65 -0.53 -15.83
HUNTLEY___63 23557	3.17 -0.01 -6.13	9.62 -0.03 -5.03	-4.04 -0.05 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.36 -0.08 -0.45	20.63 -0.69 0.00	19.30 -0.77 -0.16	13.96 -0.67 -2.12	2.87 0.13 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.80 -0.26 -1.26	10.00 -0.20 -2.20	68.96 1.39 -8.84	65.76 2.77 0.00	38.41 1.54 0.25	101.79 4.34 0.00	67.25 2.78 0.00	20.57 0.78 0.11	2.60 0.27 0.48	40.65 -0.32 0.08	42.75 -0.60 -0.42	-2.27 0.03 -2.35
HUNTLEY___64 23558	3.17 -0.01 -6.13	9.62 -0.03 -5.03	-4.04 -0.05 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.36 -0.08 -0.45	20.63 -0.69 0.00	19.30 -0.77 -0.16	13.96 -0.67 -2.12	2.87 0.13 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.80 -0.26 -1.26	10.00 -0.20 -2.20	68.96 1.39 -8.84	65.76 2.77 0.00	38.41 1.54 0.25	101.79 4.34 0.00	67.25 2.78 0.00	20.57 0.78 0.11	2.60 0.27 0.48	40.65 -0.32 0.08	42.75 -0.60 -0.42	-2.27 0.03 -2.35
HUNTLEY___65 23559	3.17 -0.01 -6.13	9.62 -0.03 -5.03	-4.04 -0.05 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.36 -0.08 -0.45	20.63 -0.69 0.00	19.30 -0.77 -0.16	13.96 -0.67 -2.12	2.87 0.13 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.80 -0.26 -1.26	10.00 -0.20 -2.20	68.96 1.39 -8.84	65.76 2.77 0.00	38.41 1.54 0.25	101.79 4.34 0.00	67.25 2.78 0.00	20.57 0.78 0.11	2.60 0.27 0.48	40.65 -0.32 0.08	42.75 -0.60 -0.42	-2.27 0.03 -2.35
HUNTLEY___66 23560	3.17 -0.01 -6.13	9.62 -0.03 -5.03	-4.04 -0.05 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.36 -0.08 -0.45	20.63 -0.69 0.00	19.30 -0.77 -0.16	13.96 -0.67 -2.12	2.87 0.13 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.80 -0.26 -1.26	10.00 -0.20 -2.20	68.96 1.39 -8.84	65.76 2.77 0.00	38.41 1.54 0.25	101.79 4.34 0.00	67.25 2.78 0.00	20.57 0.78 0.11	2.60 0.27 0.48	40.65 -0.32 0.08	42.75 -0.60 -0.42	-2.27 0.03 -2.35
HUNTLEY___67 23561	3.30 0.01 -6.24	9.68 -0.05 -5.12	-3.79 0.05 -8.76	9.30 -0.02 -5.01	5.85 -0.05 -5.61	21.22 -0.23 -0.46	20.49 -0.83 0.00	19.19 -0.89 -0.16	13.92 -0.74 -2.16	3.02 0.16 -6.70	4.02 0.01 -4.51	2.54 0.02 -4.55	12.75 -0.34 -1.28	9.99 -0.25 -2.24	94.13 0.50 -34.91	64.72 1.73 0.00	37.80 0.92 0.25	100.07 2.63 0.00	66.08 1.61 0.00	20.28 0.50 0.11	2.57 0.23 0.48	40.42 -0.55 0.08	42.52 -0.84 -0.42	-2.24 0.05 -2.36
HUNTLEY___68 23562	3.30 0.01 -6.24	9.68 -0.05 -5.12	-3.79 0.05 -8.76	9.30 -0.02 -5.01	5.85 -0.05 -5.61	21.22 -0.23 -0.46	20.49 -0.83 0.00	19.19 -0.89 -0.16	13.92 -0.74 -2.16	3.02 0.16 -6.70	4.02 0.01 -4.51	2.54 0.02 -4.55	12.75 -0.34 -1.28	9.99 -0.25 -2.24	94.13 0.50 -34.91	64.72 1.73 0.00	37.80 0.92 0.25	100.07 2.63 0.00	66.08 1.61 0.00	20.28 0.50 0.11	2.57 0.23 0.48	40.42 -0.55 0.08	42.52 -0.84 -0.42	-2.24 0.05 -2.36
HYLAND___LFGE 323620	3.89 -0.07 -6.92	10.40 0.11 -5.67	-3.28 -0.39 -9.71	10.01 0.15 -5.55	6.50 -0.01 -6.23	22.20 0.70 -0.51	21.86 0.53 0.00	20.65 0.56 -0.18	15.10 0.20 -2.39	3.56 -0.06 -7.45	4.51 -0.01 -5.02	2.95 -0.10 -5.07	13.63 0.39 -1.44	10.74 0.25 -2.50	66.70 3.00 -4.97	66.58 3.59 0.00	38.92 2.06 0.26	103.36 5.92 0.00	68.42 3.95 0.00	21.01 1.23 0.12	2.60 0.28 0.50	42.09 1.12 0.08	44.15 0.75 -0.46	-2.15 -0.10 -2.60
INDECK___CORINTH 23802	36.50 -0.21 -39.66	37.44 0.30 -32.53	42.26 -0.82 -55.68	36.41 0.28 -31.82	36.00 0.02 -35.69	25.29 1.36 -2.94	22.84 1.51 0.00	22.44 1.50 -1.02	27.08 0.96 -13.61	37.80 -0.29 -41.93	27.71 -0.05 -28.26	27.00 -0.15 -29.18	21.41 0.86 -8.75	23.07 0.56 -14.51	62.84 4.11 0.00	67.25 4.26 0.00	39.12 2.45 0.46	103.55 6.11 0.00	68.32 3.84 0.00	20.92 1.23 0.21	2.12 0.18 0.87	43.54 2.63 0.14	49.66 3.06 -3.67	15.61 -0.32 -20.58
INDECK___ILION 23567	-3.02 -0.07 0.00	4.70 0.09 0.00	-12.83 -0.23 0.00	4.39 0.08 0.00	0.30 0.02 0.00	21.51 0.53 0.00	21.92 0.60 0.00	20.53 0.62 0.00	12.89 0.39 0.00	-3.96 -0.13 0.00	-0.52 -0.02 0.00	-2.63 -0.07 0.54	11.59 0.33 0.54	7.82 0.21 0.39	60.14 1.42 0.00	64.39 1.40 0.00	37.19 0.92 0.85	99.85 2.41 0.00	66.10 1.63 0.00	19.97 0.47 0.40	1.20 0.07 1.68	41.65 0.88 0.28	43.88 1.02 0.07	-5.16 -0.12 0.39
INDECK___OLEAN 23982	4.19 -0.19 -7.34	10.95 0.32 -6.02	-3.02 -0.72 -10.30	10.53 0.33 -5.89	6.92 0.03 -6.60	23.18 1.65 -0.54	22.70 1.38 0.00	21.47 1.37 -0.19	15.75 0.70 -2.54	3.89 -0.15 -7.88	4.81 -0.01 -5.31	3.19 -0.17 -5.38	14.29 0.95 -1.54	11.35 0.70 -2.65	79.21 6.55 -13.94	69.18 6.19 0.00	40.38 3.51 0.25	105.31 7.87 0.00	68.44 3.96 0.00	20.91 1.13 0.11	2.56 0.23 0.48	43.10 2.13 0.08	45.41 1.98 -0.50	-2.09 -0.21 -2.78

INDECK___OSWEGO 23783	0.01 0.03 -2.93	6.96 -0.06 -2.40	-8.33 0.16 -4.11	6.61 -0.05 -2.35	2.93 0.00 -2.64	21.01 -0.19 -0.22	21.13 -0.20 0.00	19.83 -0.16 -0.07	13.37 -0.14 -1.00	-0.74 0.04 -3.05	1.56 0.01 -2.06	-0.26 0.01 -1.76	11.99 -0.07 -0.27	8.74 -0.05 -0.79	58.55 -0.18 0.00	62.88 -0.11 0.00	36.49 -0.02 0.61	97.43 -0.01 0.00	64.50 0.03 0.00	19.61 0.00 0.29	1.63 0.02 1.20	40.60 -0.25 0.20	42.77 -0.36 -0.20	-3.51 0.04 -1.09
INDECK___YERKES 23781	3.16 -0.01 -6.13	9.62 -0.02 -5.03	-4.06 -0.06 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.39 -0.05 -0.45	20.66 -0.66 0.00	19.33 -0.74 -0.16	13.97 -0.65 -2.12	2.87 0.12 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.81 -0.24 -1.26	10.01 -0.19 -2.20	69.03 1.47 -8.84	65.83 2.83 0.00	38.48 1.61 0.25	101.89 4.45 0.00	67.34 2.87 0.00	20.59 0.81 0.11	2.61 0.28 0.48	40.67 -0.30 0.08	42.77 -0.58 -0.42	-2.27 0.03 -2.35
INDIAN POINT_GT_1 24139	28.91 -0.25 -32.11	31.32 0.36 -26.33	31.52 -0.96 -45.08	30.42 0.34 -25.77	29.22 0.04 -28.90	25.14 1.77 -2.38	23.34 2.02 0.00	22.87 2.12 -0.83	24.88 1.34 -11.03	29.76 -0.39 -33.98	22.35 -0.05 -22.90	21.48 -0.23 -23.73	20.33 1.35 -7.18	20.76 0.94 -11.82	64.90 6.18 0.00	69.22 6.23 0.00	40.62 3.73 0.23	106.97 9.53 0.00	70.84 6.36 0.00	21.77 1.97 0.10	2.64 0.25 0.41	44.90 3.92 0.07	49.90 4.16 -2.80	10.59 -0.45 -15.69
INDIAN POINT_GT_2 23659	28.91 -0.25 -32.11	31.32 0.36 -26.33	31.52 -0.96 -45.08	30.42 0.34 -25.77	29.22 0.04 -28.90	25.14 1.77 -2.38	23.34 2.02 0.00	22.87 2.12 -0.83	24.88 1.34 -11.03	29.76 -0.39 -33.98	22.35 -0.05 -22.90	21.48 -0.23 -23.73	20.33 1.35 -7.18	20.76 0.94 -11.82	64.90 6.18 0.00	69.22 6.23 0.00	40.62 3.73 0.23	106.97 9.53 0.00	70.84 6.36 0.00	21.77 1.97 0.10	2.64 0.25 0.41	44.90 3.92 0.07	49.90 4.16 -2.80	10.59 -0.45 -15.69
INDIAN POINT_GT_3 24019	28.91 -0.25 -32.11	31.32 0.36 -26.33	31.52 -0.96 -45.08	30.42 0.34 -25.77	29.22 0.04 -28.90	25.14 1.77 -2.38	23.34 2.02 0.00	22.87 2.12 -0.83	24.88 1.34 -11.03	29.76 -0.39 -33.98	22.35 -0.05 -22.90	21.48 -0.23 -23.73	20.33 1.35 -7.18	20.76 0.94 -11.82	64.90 6.18 0.00	69.22 6.23 0.00	40.62 3.73 0.23	106.97 9.53 0.00	70.84 6.36 0.00	21.77 1.97 0.10	2.64 0.25 0.41	44.90 3.92 0.07	49.90 4.16 -2.80	10.59 -0.45 -15.69
INDIAN POINT___2 23530	28.69 -0.24 -31.89	31.13 0.36 -26.15	31.23 -0.95 -44.77	30.23 0.33 -25.59	29.02 0.03 -28.70	25.09 1.74 -2.37	23.30 1.98 0.00	22.82 2.09 -0.82	24.78 1.32 -10.95	29.53 -0.38 -33.75	22.20 -0.05 -22.74	21.32 -0.23 -23.57	20.26 1.33 -7.13	20.66 0.92 -11.74	64.78 6.06 0.00	69.09 6.10 0.00	40.55 3.65 0.23	106.77 9.33 0.00	70.71 6.24 0.00	21.72 1.93 0.10	2.64 0.24 0.41	44.81 3.83 0.07	49.77 4.06 -2.77	10.46 -0.45 -15.56
INDIAN POINT___3 23531	28.97 -0.24 -32.16	31.35 0.35 -26.38	31.63 -0.93 -45.16	30.45 0.33 -25.81	29.27 0.03 -28.95	25.08 1.71 -2.39	23.28 1.95 0.00	22.80 2.06 -0.83	24.85 1.30 -11.04	29.83 -0.38 -34.04	22.39 -0.05 -22.94	21.53 -0.23 -23.78	20.30 1.31 -7.19	20.75 0.91 -11.84	64.71 5.98 0.00	68.99 6.00 0.00	40.50 3.61 0.23	106.63 9.19 0.00	70.61 6.14 0.00	21.70 1.90 0.10	2.63 0.24 0.41	44.77 3.79 0.07	49.76 4.02 -2.81	10.64 -0.44 -15.73
IP CORINTH___1 23988	36.50 -0.21 -39.66	37.44 0.30 -32.53	42.26 -0.82 -55.68	36.41 0.28 -31.82	36.00 0.02 -35.69	25.29 1.36 -2.94	22.84 1.51 0.00	22.44 1.50 -1.02	27.08 0.96 -13.61	37.80 -0.29 -41.93	27.71 -0.05 -28.26	27.00 -0.15 -29.18	21.41 0.86 -8.75	23.07 0.56 -14.51	62.84 4.11 0.00	67.25 4.26 0.00	39.12 2.45 0.46	103.55 6.11 0.00	68.32 3.84 0.00	20.92 1.23 0.21	2.12 0.18 0.87	43.54 2.63 0.14	49.66 3.06 -3.67	15.61 -0.32 -20.58
IP___TICONDEROGA 23804	35.22 -0.31 -38.48	36.61 0.43 -31.56	40.18 -1.25 -54.03	35.60 0.41 -30.88	34.94 0.02 -34.63	25.66 1.82 -2.86	23.41 2.08 0.00	22.84 1.93 -0.99	26.97 1.25 -13.21	36.42 -0.43 -40.69	26.86 -0.06 -27.42	26.12 -0.20 -28.34	21.56 1.24 -8.52	22.90 0.80 -14.10	64.34 5.62 0.00	68.75 5.76 0.00	40.15 3.43 0.40	105.47 8.03 0.00	69.68 5.21 0.00	21.46 1.74 0.18	2.33 0.27 0.75	44.76 3.84 0.12	51.26 4.79 -3.54	14.64 -0.54 -19.82
ISLIP_RES_REC 323679	29.03 -0.34 -32.32	31.66 0.54 -26.51	31.40 -1.38 -45.38	30.74 0.49 -25.94	34.90 0.05 -34.56	41.83 2.51 -18.34	39.72 2.95 -15.44	37.73 3.11 -14.71	30.89 1.91 -16.48	35.12 -0.54 -39.49	22.50 -0.05 -23.05	21.59 -0.28 -23.89	20.67 1.64 -7.23	21.04 1.12 -11.92	65.68 6.78 -0.17	69.57 6.51 -0.06	41.06 3.55 -0.39	106.75 9.31 0.00	71.28 6.80 -0.01	21.94 2.15 0.10	3.70 0.26 -0.63	45.93 4.95 0.07	50.83 5.07 -2.82	10.66 -0.52 -15.83
JARVIS____ 23743	-2.96 -0.01 0.00	4.63 0.02 0.00	-12.65 -0.05 0.00	4.33 0.02 0.00	0.29 0.00 0.00	21.12 0.13 0.00	21.45 0.13 0.00	20.05 0.13 0.00	12.58 0.08 0.00	-3.86 -0.03 0.00	-0.50 0.00 0.00	-2.58 -0.01 0.54	11.34 0.08 0.54	7.67 0.05 0.39	59.12 0.39 0.00	63.44 0.44 0.00	36.56 0.29 0.85	98.22 0.77 0.00	64.94 0.47 0.00	19.63 0.14 0.40	1.16 0.03 1.68	41.14 0.37 0.28	43.29 0.43 0.07	-5.08 -0.04 0.39
JENNISON___1 23625	10.91 -0.21 -14.08	16.50 0.33 -11.55	6.31 -0.85 -19.77	15.93 0.32 -11.30	13.01 0.05 -12.67	24.01 1.98 -1.05	23.46 2.13 0.00	22.39 2.11 -0.36	18.61 1.23 -4.87	11.00 -0.34 -15.16	9.68 -0.04 -10.22	8.28 -0.20 -10.50	16.02 1.12 -3.10	13.97 0.76 -5.21	66.04 5.65 -1.66	68.75 5.76 0.00	40.52 3.66 0.26	107.24 9.79 0.00	70.97 6.50 0.00	21.70 1.91 0.11	2.60 0.27 0.47	44.12 3.15 0.08	47.07 3.22 -0.92	0.18 -0.31 -5.14
JENNISON___2 23626	10.91 -0.21 -14.08	16.50 0.33 -11.55	6.31 -0.85 -19.77	15.93 0.32 -11.30	13.01 0.05 -12.67	24.01 1.98 -1.05	23.46 2.13 0.00	22.39 2.11 -0.36	18.61 1.23 -4.87	11.00 -0.34 -15.16	9.68 -0.04 -10.22	8.28 -0.20 -10.50	16.02 1.12 -3.10	13.97 0.76 -5.21	66.04 5.65 -1.66	68.75 5.76 0.00	40.52 3.66 0.26	107.24 9.79 0.00	70.97 6.50 0.00	21.70 1.91 0.11	2.60 0.27 0.47	44.12 3.15 0.08	47.07 3.22 -0.92	0.18 -0.31 -5.14
JERICHO_RISE_WT_PWR 323719	-2.78 0.17 0.00	4.40 -0.22 0.00	-11.84 0.76 0.00	3.99 -0.33 0.00	0.31 0.03 0.00	20.10 -0.88 0.00	20.62 -0.70 0.00	19.03 -0.88 0.00	12.07 -0.43 0.00	-3.62 0.22 0.00	-0.47 0.03 0.00	-10.70 0.13 8.81	2.01 -0.89 8.91	1.05 -0.63 6.32	53.86 -4.87 0.00	57.49 -5.50 0.00	19.80 -3.36 13.96	88.52 -8.92 0.00	58.79 -5.68 0.00	11.54 -1.71 6.64	-25.38 -0.37 27.83	33.25 -3.21 4.59	39.20 -3.73 0.00	-4.25 0.40 0.00
KEDC PORT_JEFF_GT2 24210	29.05 -0.32 -32.32	31.64 0.51 -26.51	31.47 -1.31 -45.38	30.72 0.47 -25.94	34.90 0.04 -34.56	41.68 2.36 -18.34	39.48 2.71 -15.44	37.50 2.89 -14.71	30.75 1.78 -16.47	35.10 -0.51 -39.44	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.58 1.55 -7.23	20.99 1.07 -11.92	65.33 6.43 -0.17	69.17 6.12 -0.06	40.79 3.28 -0.39	106.07 8.63 0.00	70.84 6.36 -0.01	21.79 1.99 0.10	3.55 0.23 -0.51	45.48 4.50 0.07	50.41 4.65 -2.82	10.69 -0.48 -15.83

KEDC PORT_JEFF_GT3 24211	29.05 -0.32 -32.32	31.64 0.51 -26.51	31.47 -1.31 -45.38	30.72 0.47 -25.94	34.90 0.04 -34.56	41.68 2.36 -18.34	39.48 2.71 -15.44	37.50 2.89 -14.71	30.75 1.78 -16.47	35.10 -0.51 -39.44	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.58 1.55 -7.23	20.99 1.07 -11.92	65.33 6.43 -0.17	69.17 6.12 -0.06	40.79 3.28 -0.39	106.07 8.63 0.00	70.84 6.36 -0.01	21.79 1.99 0.10	3.55 0.23 -0.51	45.48 4.50 0.07	50.41 4.65 -2.82	10.69 -0.48 -15.83
KEDC_GLWD_GT4 24219	29.05 -0.32 -32.32	31.61 0.48 -26.51	31.51 -1.27 -45.38	30.70 0.45 -25.94	34.90 0.04 -34.56	41.70 2.37 -18.34	39.42 2.66 -15.44	37.37 2.74 -14.72	31.02 1.75 -16.77	36.46 -0.51 -40.80	22.49 -0.06 -23.05	21.58 -0.28 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.50 7.60 -0.17	70.75 7.70 -0.06	41.88 4.37 -0.39	108.31 10.87 0.00	72.00 7.52 -0.01	22.19 2.39 0.10	7.04 0.31 -3.92	46.11 5.13 0.07	51.03 5.27 -2.82	10.62 -0.56 -15.83
KEDC_GLWD_GT5 24220	29.05 -0.32 -32.32	31.61 0.48 -26.51	31.51 -1.27 -45.38	30.70 0.45 -25.94	34.90 0.04 -34.56	41.70 2.37 -18.34	39.42 2.66 -15.44	37.37 2.74 -14.72	31.02 1.75 -16.77	36.46 -0.51 -40.80	22.49 -0.06 -23.05	21.58 -0.28 -23.90	20.75 1.72 -7.23	21.12 1.20 -11.92	66.50 7.60 -0.17	70.75 7.70 -0.06	41.88 4.37 -0.39	108.31 10.87 0.00	72.00 7.52 -0.01	22.19 2.39 0.10	7.04 0.31 -3.92	46.11 5.13 0.07	51.03 5.27 -2.82	10.62 -0.56 -15.83
KENSICO____ 23655	29.07 -0.26 -32.29	31.48 0.39 -26.48	31.71 -1.02 -45.33	30.58 0.36 -25.91	29.38 0.04 -29.06	25.26 1.88 -2.40	23.46 2.14 0.00	22.99 2.24 -0.83	25.02 1.42 -11.09	29.92 -0.42 -34.17	22.48 -0.05 -23.02	21.59 -0.24 -23.86	20.45 1.43 -7.22	20.88 0.99 -11.89	65.29 6.56 0.00	69.62 6.63 0.00	40.86 3.97 0.23	107.52 10.08 0.00	71.22 6.75 0.00	21.89 2.09 0.10	2.66 0.26 0.41	45.19 4.20 0.07	50.18 4.43 -2.82	10.67 -0.48 -15.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.53 -0.33 -29.81	29.54 0.48 -24.45	28.00 -1.25 -41.85	28.67 0.44 -23.92	27.16 0.04 -26.83	25.52 2.32 -2.21	23.99 2.67 0.00	23.47 2.79 -0.77	24.51 1.76 -10.24	27.21 -0.51 -31.55	20.69 -0.07 -21.26	19.72 -0.29 -22.03	20.11 1.65 -6.66	20.10 1.13 -10.97	66.65 7.92 0.00	71.09 8.11 0.00	41.78 4.89 0.23	110.39 12.94 0.00	73.30 8.82 0.00	22.52 2.72 0.10	2.76 0.35 0.41	46.27 5.29 0.07	50.91 5.43 -2.55	9.05 -0.57 -14.28
KIAC_JFK_GT1 23816	29.08 -0.29 -32.33	31.56 0.43 -26.51	31.66 -1.13 -45.39	30.64 0.39 -25.94	29.42 0.04 -29.10	25.26 1.88 -2.39	23.55 2.24 0.01	23.11 2.38 -0.82	25.10 1.50 -11.10	29.98 -0.40 -34.21	22.51 -0.04 -23.05	21.60 -0.27 -23.90	20.54 1.51 -7.23	22.00 1.07 -12.93	73.16 6.81 -7.62	72.75 7.00 -2.76	68.75 4.35 -27.27	108.36 10.91 0.00	72.29 7.46 -0.36	22.16 2.36 0.10	2.67 0.28 0.41	45.69 4.71 0.07	50.62 4.86 -2.82	10.66 -0.53 -15.83
KIAC_JFK_GT2 23817	29.08 -0.29 -32.33	31.56 0.43 -26.51	31.66 -1.13 -45.39	30.64 0.39 -25.94	29.42 0.04 -29.10	25.26 1.88 -2.39	23.55 2.24 0.01	23.11 2.38 -0.82	25.10 1.50 -11.10	29.98 -0.40 -34.21	22.51 -0.04 -23.05	21.60 -0.27 -23.90	20.54 1.51 -7.23	22.00 1.07 -12.93	73.16 6.81 -7.62	72.75 7.00 -2.76	68.75 4.35 -27.27	108.36 10.91 0.00	72.29 7.46 -0.36	22.16 2.36 0.10	2.67 0.28 0.41	45.69 4.71 0.07	50.62 4.86 -2.82	10.66 -0.53 -15.83
KINTIGH____ 23543	2.33 0.04 -5.24	8.82 -0.09 -4.30	-5.06 0.17 -7.36	8.46 -0.06 -4.21	4.96 -0.04 -4.72	21.00 -0.38 -0.39	20.47 -0.85 0.00	19.16 -0.89 -0.13	13.60 -0.71 -1.81	1.95 0.16 -5.62	3.30 0.02 -3.78	1.80 0.04 -3.79	12.47 -0.38 -1.05	9.58 -0.28 -1.86	53.28 -0.31 5.14	63.71 0.72 0.00	37.25 0.38 0.25	98.62 1.18 0.00	65.26 0.79 0.00	20.05 0.27 0.11	2.52 0.18 0.47	40.20 -0.77 0.08	42.25 -1.04 -0.35	-2.60 0.08 -1.96
LEDERLE____ 23769	28.36 -0.27 -31.59	30.93 0.40 -25.91	30.68 -1.08 -44.36	30.04 0.38 -25.35	28.76 0.04 -28.43	25.28 1.95 -2.35	23.53 2.20 0.00	23.03 2.30 -0.81	24.80 1.45 -10.85	29.18 -0.42 -33.44	21.98 -0.05 -22.53	21.08 -0.25 -23.35	20.31 1.45 -7.06	20.63 1.00 -11.63	65.43 6.70 0.00	69.78 6.79 0.00	40.99 4.10 0.23	107.93 10.48 0.00	71.46 6.99 0.00	21.95 2.15 0.10	2.68 0.28 0.41	45.22 4.24 0.07	50.14 4.47 -2.74	10.24 -0.49 -15.37
LINDEN COGEN____ 23786	29.11 -0.26 -32.33	31.51 0.39 -26.51	31.76 -1.03 -45.39	30.61 0.36 -25.94	29.42 0.04 -29.10	25.24 1.85 -2.40	23.48 2.15 0.00	23.02 2.28 -0.83	25.09 1.48 -11.10	29.94 -0.43 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.54 1.52 -7.23	22.00 1.07 -12.93	73.50 7.09 -7.69	72.83 7.08 -2.76	68.62 4.22 -27.27	108.08 10.63 0.00	71.88 7.05 -0.36	22.02 2.22 0.10	2.67 0.28 0.41	45.49 4.51 0.07	50.53 4.77 -2.82	10.64 -0.54 -15.83
LIPA_MISC_IPP 23656	29.03 -0.34 -32.32	31.66 0.53 -26.51	31.41 -1.37 -45.38	30.74 0.49 -25.94	34.90 0.05 -34.56	41.76 2.43 -18.34	39.51 2.74 -15.44	37.54 2.92 -14.71	30.70 1.73 -16.46	35.08 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.48 1.45 -7.23	20.92 1.00 -11.92	64.82 5.92 -0.17	68.79 5.74 -0.06	40.65 3.14 -0.39	105.75 8.31 0.00	70.70 6.22 -0.01	21.75 1.95 0.10	3.51 0.22 -0.48	45.36 4.38 0.07	50.30 4.54 -2.82	10.72 -0.46 -15.83
LISF__SOLAR 323691	29.02 -0.34 -32.32	31.67 0.54 -26.51	31.38 -1.40 -45.38	30.75 0.50 -25.94	34.89 0.04 -34.56	41.80 2.48 -18.34	39.53 2.77 -15.44	37.56 2.94 -14.71	30.70 1.73 -16.46	35.09 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.47 1.44 -7.23	20.92 0.99 -11.92	64.78 5.88 -0.17	68.82 5.77 -0.06	40.69 3.18 -0.39	105.91 8.46 0.00	70.83 6.35 -0.01	21.79 1.99 0.10	3.53 0.23 -0.49	45.40 4.42 0.07	50.36 4.60 -2.82	10.71 -0.46 -15.83
LITTLE FALLS__HYD 24013	-3.09 -0.13 0.00	4.78 0.16 0.00	-13.01 -0.41 0.00	4.45 0.14 0.00	0.32 0.03 0.00	21.95 0.97 0.00	22.44 1.12 0.00	21.08 1.17 0.00	13.27 0.76 0.00	-4.09 -0.25 0.00	-0.54 -0.04 0.00	-2.69 -0.13 0.54	11.89 0.63 0.54	7.99 0.38 0.39	61.30 2.57 0.00	65.32 2.33 0.00	37.83 1.56 0.85	101.53 4.08 0.00	67.31 2.83 0.00	20.30 0.81 0.40	1.23 0.10 1.68	42.07 1.29 0.28	44.46 1.60 0.07	-5.24 -0.20 0.39
LI_NEWBRDGE__DRP 323616	29.07 -0.30 -32.32	31.58 0.46 -26.51	31.59 -1.19 -45.38	30.68 0.43 -25.94	34.89 0.04 -34.56	41.56 2.24 -18.34	39.25 2.49 -15.44	37.18 2.57 -14.70	30.52 1.63 -16.38	34.75 -0.48 -39.06	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.63 1.61 -7.23	21.04 1.12 -11.92	65.93 7.03 -0.17	70.10 7.05 -0.06	41.43 3.92 -0.39	107.15 9.71 0.00	71.24 6.76 -0.01	21.95 2.15 0.10	2.66 0.27 0.41	45.69 4.71 0.07	50.64 4.88 -2.82	10.66 -0.52 -15.83
LONG_LAKE_PHOENIX 24014	0.09 0.01 -3.04	7.08 -0.02 -2.49	-8.26 0.08 -4.27	6.73 -0.02 -2.44	3.02 0.00 -2.73	21.18 -0.03 -0.22	21.29 -0.03 0.00	19.98 0.00 -0.08	13.49 -0.05 -1.03	-0.66 0.02 -3.16	1.63 0.00 -2.12	-0.12 -0.01 -1.91	12.18 0.01 -0.37	8.89 0.01 -0.89	59.01 0.28 0.00	63.37 0.38 0.00	36.92 0.28 0.49	98.28 0.83 0.00	65.07 0.60 0.00	19.85 0.18 0.23	1.91 0.05 0.95	40.97 0.07 0.16	43.08 -0.05 -0.20	-3.50 0.01 -1.14

LOVETT___3 23632	28.49 -0.24 -31.68	30.96 0.36 -25.98	30.94 -0.94 -44.48	30.06 0.33 -25.42	28.83 0.03 -28.51	25.06 1.72 -2.35	23.29 1.97 0.00	22.80 2.07 -0.82	24.69 1.30 -10.88	29.32 -0.38 -33.53	22.05 -0.05 -22.59	21.17 -0.23 -23.42	20.19 1.31 -7.08	20.57 0.91 -11.66	64.72 5.99 0.00	69.02 6.03 0.00	40.52 3.63 0.23	106.71 9.26 0.00	70.64 6.17 0.00	21.70 1.90 0.10	2.64 0.24 0.41	44.74 3.75 0.07	49.68 4.00 -2.75	10.34 -0.44 -15.43
LOVETT___4 23642	28.49 -0.25 -31.69	30.98 0.37 -25.99	30.91 -0.98 -44.49	30.08 0.34 -25.43	28.84 0.03 -28.52	25.12 1.78 -2.35	23.36 2.04 0.00	22.87 2.14 -0.82	24.73 1.34 -10.88	29.32 -0.39 -33.54	22.06 -0.05 -22.60	21.17 -0.23 -23.43	20.23 1.35 -7.08	20.60 0.93 -11.67	64.91 6.19 0.00	69.23 6.24 0.00	40.66 3.77 0.23	107.05 9.61 0.00	70.86 6.39 0.00	21.76 1.97 0.10	2.65 0.25 0.41	44.89 3.91 0.07	49.81 4.13 -2.75	10.33 -0.45 -15.44
LOVETT___5 23593	28.49 -0.25 -31.69	30.98 0.37 -25.99	30.91 -0.98 -44.49	30.08 0.34 -25.43	28.84 0.03 -28.52	25.12 1.78 -2.35	23.36 2.04 0.00	22.87 2.14 -0.82	24.73 1.34 -10.88	29.32 -0.39 -33.54	22.06 -0.05 -22.60	21.17 -0.23 -23.43	20.23 1.35 -7.08	20.60 0.93 -11.67	64.91 6.19 0.00	69.23 6.24 0.00	40.66 3.77 0.23	107.05 9.61 0.00	70.86 6.39 0.00	21.76 1.97 0.10	2.65 0.25 0.41	44.89 3.91 0.07	49.81 4.13 -2.75	10.33 -0.45 -15.44
LOWER RAQUET___HYD 24057	-2.71 0.25 0.00	4.24 -0.38 0.00	-11.55 1.05 0.00	3.92 -0.39 0.00	0.27 -0.02 0.00	19.23 -1.76 0.00	19.64 -1.68 0.00	18.45 -1.46 0.00	11.66 -0.85 0.00	-3.55 0.28 0.00	-0.47 0.03 0.00	-8.97 0.18 7.12	3.62 -0.98 7.21	2.19 -0.70 5.11	53.53 -5.19 0.00	57.46 -5.53 0.00	22.45 -3.38 11.29	88.89 -8.55 0.00	59.09 -5.38 0.00	12.90 -1.63 5.37	-19.95 -0.26 22.51	33.94 -3.39 3.71	38.97 -3.96 0.00	-4.17 0.48 0.00
LOWER___HUDSON 24059	36.13 -0.19 -39.27	37.09 0.27 -32.20	41.79 -0.74 -55.13	36.08 0.26 -31.51	35.64 0.02 -35.34	25.11 1.21 -2.91	22.54 1.21 0.00	22.11 1.19 -1.01	26.73 0.74 -13.48	37.45 -0.23 -41.52	27.45 -0.03 -27.98	26.76 -0.12 -28.90	21.17 0.70 -8.67	22.84 0.47 -14.37	62.08 3.35 0.00	66.24 3.25 0.00	38.70 2.01 0.43	102.64 5.20 0.00	67.77 3.30 0.00	20.76 1.06 0.20	2.10 0.11 0.82	43.13 2.22 0.13	49.27 2.72 -3.62	15.34 -0.30 -20.30
LWR___OSWEGATCHIE_HYD 23850	-2.10 0.20 -0.66	4.84 -0.31 -0.54	-10.83 0.86 -0.92	4.53 -0.31 -0.52	0.86 -0.02 -0.59	19.65 -1.39 -0.05	20.03 -1.30 0.00	18.85 -1.08 -0.02	12.05 -0.66 -0.21	-3.02 0.22 -0.59	-0.07 0.03 -0.40	-6.38 0.12 4.48	6.27 -0.71 4.82	4.19 -0.50 3.30	55.04 -3.69 0.00	59.10 -3.89 0.00	27.00 -2.36 7.76	91.33 -6.11 0.00	60.71 -3.76 0.00	15.07 -1.14 3.69	-12.81 -0.16 15.46	36.01 -2.49 2.55	39.97 -2.96 0.00	-4.28 0.36 0.00
LYONS_FALL_HYD 23570	-2.24 0.02 -0.69	5.14 -0.05 -0.57	-11.50 0.13 -0.97	4.82 -0.05 -0.56	0.91 0.00 -0.62	20.92 -0.11 -0.05	21.27 -0.05 0.00	19.99 0.06 -0.02	12.72 0.01 -0.21	-3.30 0.01 -0.53	-0.14 0.00 -0.36	-3.25 0.00 1.22	10.32 0.01 1.49	7.04 0.00 0.96	58.80 0.07 0.00	63.13 0.14 0.00	34.68 0.08 2.52	97.71 0.27 0.00	64.76 0.29 0.00	18.78 0.08 1.20	-2.17 0.03 5.01	40.27 0.05 0.82	42.76 -0.17 0.00	-4.61 0.04 0.00
MADISON___COUNTY_LFGE 323628	-1.49 -0.07 -1.54	5.98 0.10 -1.26	-10.72 -0.28 -2.16	5.65 0.10 -1.23	1.68 0.01 -1.38	21.72 0.62 -0.11	22.02 0.69 0.00	20.65 0.70 -0.04	13.35 0.39 -0.46	-2.81 -0.12 -1.15	0.25 -0.02 -0.77	-1.93 -0.08 -0.18	11.81 0.39 0.39	8.22 0.27 0.05	60.90 2.17 0.00	65.38 2.39 0.00	37.59 1.45 0.99	101.50 4.06 0.00	67.23 2.76 0.00	20.25 0.82 0.47	1.01 0.12 1.92	42.13 1.40 0.31	44.31 1.30 -0.08	-4.34 -0.13 -0.44
MAPLE_RIDGE_WT_1 323574	-4.17 0.09 1.31	3.44 -0.11 1.07	-14.16 0.27 1.84	3.20 -0.06 1.05	-0.89 0.00 1.18	20.80 -0.09 0.10	21.14 -0.18 0.00	19.55 -0.33 0.03	11.76 -0.29 0.45	-5.19 0.05 1.41	-1.44 0.01 0.95	-5.33 0.06 3.36	8.80 -0.30 2.70	5.59 -0.22 2.20	57.23 -1.49 0.00	62.17 -0.82 0.00	32.87 -0.50 3.75	96.19 -1.25 0.00	63.17 -1.30 0.00	17.61 -0.51 1.79	-4.72 -0.06 7.47	39.02 -0.79 1.23	41.86 -0.90 0.17	-5.52 0.11 0.98
MAPLE_RIDGE_WT_2 323611	-4.17 0.09 1.31	3.44 -0.11 1.07	-14.16 0.27 1.84	3.20 -0.06 1.05	-0.89 0.00 1.18	20.80 -0.09 0.10	21.14 -0.18 0.00	19.55 -0.33 0.03	11.76 -0.29 0.45	-5.19 0.05 1.41	-1.44 0.01 0.95	-5.33 0.06 3.36	8.80 -0.30 2.70	5.59 -0.22 2.20	57.23 -1.49 0.00	62.17 -0.82 0.00	32.87 -0.50 3.75	96.19 -1.25 0.00	63.17 -1.30 0.00	17.61 -0.51 1.79	-4.72 -0.06 7.47	39.02 -0.79 1.23	41.86 -0.90 0.17	-5.52 0.11 0.98
MARBLE_RIVER_WT_PWR 323696	-2.78 0.17 0.00	4.41 -0.21 0.00	-11.86 0.74 0.00	3.98 -0.33 0.00	0.31 0.02 0.00	20.15 -0.84 0.00	20.74 -0.59 0.00	19.14 -0.77 0.00	12.13 -0.38 0.00	-3.63 0.20 0.00	-0.47 0.03 0.00	-10.90 0.12 8.99	1.84 -0.87 9.10	0.92 -0.62 6.45	53.86 -4.87 0.00	57.47 -5.52 0.00	19.45 -3.42 14.26	88.43 -9.01 0.00	58.75 -5.72 0.00	11.39 -1.72 6.78	-26.01 -0.40 28.42	33.19 -3.17 4.69	39.20 -3.73 0.00	-4.25 0.40 0.00
MARSH_HILL_WT_PWR 323713	5.43 -0.05 -8.43	11.67 0.13 -6.91	-1.30 -0.54 -11.84	11.31 0.23 -6.77	7.86 -0.01 -7.59	22.39 0.78 -0.63	21.95 0.62 0.00	20.83 0.70 -0.22	15.68 0.24 -2.93	5.29 0.00 -9.13	5.65 0.00 -6.15	4.11 -0.12 -6.25	13.92 0.32 -1.80	11.34 0.26 -3.09	68.70 3.21 -6.77	66.69 3.70 0.00	38.98 2.12 0.26	102.98 5.53 0.00	67.75 3.28 0.00	20.62 0.84 0.12	2.37 0.06 0.50	41.79 0.82 0.08	43.78 0.28 -0.57	-1.59 -0.10 -3.17
MG INDUSTRY___DRP 24185	34.78 -0.16 -37.90	35.95 0.25 -31.09	39.94 -0.67 -53.21	34.96 0.23 -30.41	34.42 0.02 -34.11	24.89 1.09 -2.81	22.29 0.97 0.00	21.90 1.01 -0.98	26.16 0.64 -13.01	36.06 -0.19 -40.08	26.49 -0.02 -27.01	25.82 -0.10 -27.96	20.86 0.64 -8.42	22.35 0.43 -13.92	61.69 2.96 0.00	65.78 2.79 0.00	38.58 1.79 0.34	102.06 4.61 0.00	67.41 2.94 0.00	20.66 0.92 0.16	2.24 0.06 0.63	42.78 1.83 0.10	48.57 2.17 -3.47	14.53 -0.25 -19.44
MID___OSWEGATCHIE_HYD 23849	-2.10 0.20 -0.66	4.84 -0.31 -0.54	-10.83 0.86 -0.92	4.53 -0.31 -0.52	0.86 -0.02 -0.59	19.65 -1.39 -0.05	20.03 -1.30 0.00	18.85 -1.08 -0.02	12.05 -0.66 -0.21	-3.02 0.22 -0.59	-0.07 0.03 -0.40	-6.38 0.12 4.48	6.27 -0.71 4.82	4.19 -0.50 3.30	55.04 -3.69 0.00	59.10 -3.89 0.00	27.00 -2.36 7.76	91.33 -6.11 0.00	60.71 -3.76 0.00	15.07 -1.14 3.69	-12.81 -0.16 15.46	36.01 -2.49 2.55	39.97 -2.96 0.00	-4.28 0.36 0.00
MID___RAQUETTE_HYD 23851	-2.71 0.25 0.00	4.24 -0.38 0.00	-11.55 1.05 0.00	3.92 -0.39 0.00	0.27 -0.02 0.00	19.23 -1.76 0.00	19.64 -1.68 0.00	18.45 -1.46 0.00	11.66 -0.85 0.00	-3.55 0.28 0.00	-0.47 0.03 0.00	-8.97 0.18 7.12	3.62 -0.98 7.21	2.19 -0.70 5.11	53.53 -5.19 0.00	57.46 -5.53 0.00	22.45 -3.38 11.29	88.89 -8.55 0.00	59.09 -5.38 0.00	12.90 -1.63 5.37	-19.95 -0.26 22.51	33.94 -3.39 3.71	38.97 -3.96 0.00	-4.17 0.48 0.00

MILLIKEN___1 23584	4.11 -0.14 -7.20	10.72 0.20 -5.90	-3.01 -0.52 -10.11	10.28 0.20 -5.78	6.79 0.02 -6.48	22.68 1.16 -0.53	22.54 1.22 0.00	21.25 1.16 -0.19	15.69 0.63 -2.56	4.22 -0.17 -8.23	5.02 -0.02 -5.54	3.47 -0.11 -5.60	14.01 0.62 -1.59	11.18 0.43 -2.76	63.57 3.50 -1.35	66.75 3.76 0.00	39.22 2.38 0.28	104.18 6.73 0.00	68.98 4.51 0.00	21.11 1.34 0.13	2.43 0.21 0.59	43.10 2.15 0.10	45.47 2.06 -0.48	-2.18 -0.21 -2.68
MILLIKEN___2 23585	4.11 -0.14 -7.20	10.72 0.20 -5.90	-3.01 -0.52 -10.11	10.28 0.20 -5.78	6.79 0.02 -6.48	22.68 1.16 -0.53	22.54 1.22 0.00	21.25 1.16 -0.19	15.69 0.63 -2.56	4.22 -0.17 -8.23	5.02 -0.02 -5.54	3.47 -0.11 -5.60	14.01 0.62 -1.59	11.18 0.43 -2.76	63.57 3.50 -1.35	66.75 3.76 0.00	39.22 2.38 0.28	104.18 6.73 0.00	68.98 4.51 0.00	21.11 1.34 0.13	2.43 0.21 0.59	43.10 2.15 0.10	45.47 2.06 -0.48	-2.18 -0.21 -2.68
MILLIKEN___DIESEL 23629	4.11 -0.14 -7.20	10.72 0.20 -5.90	-3.01 -0.52 -10.11	10.28 0.20 -5.78	6.79 0.02 -6.48	22.68 1.16 -0.53	22.54 1.22 0.00	21.25 1.16 -0.19	15.69 0.63 -2.56	4.22 -0.17 -8.23	5.02 -0.02 -5.54	3.47 -0.11 -5.60	14.01 0.62 -1.59	11.18 0.43 -2.76	63.57 3.50 -1.35	66.75 3.76 0.00	39.22 2.38 0.28	104.18 6.73 0.00	68.98 4.51 0.00	21.11 1.34 0.13	2.43 0.21 0.59	43.10 2.15 0.10	45.47 2.06 -0.48	-2.18 -0.21 -2.68
MILLSEAT___LFGE 323607	2.72 -0.02 -5.68	9.26 -0.02 -4.66	-4.69 -0.07 -7.98	8.88 0.01 -4.56	5.35 -0.05 -5.12	21.43 0.03 -0.42	20.81 -0.51 0.00	19.50 -0.55 -0.15	13.95 -0.52 -1.96	2.34 0.08 -6.10	3.61 0.00 -4.11	2.09 -0.01 -4.12	12.79 -0.16 -1.15	9.89 -0.14 -2.04	67.73 1.53 -7.47	65.02 2.03 0.00	37.83 0.96 0.25	99.96 2.52 0.00	66.25 1.78 0.00	20.33 0.55 0.11	2.60 0.27 0.48	40.43 -0.54 0.08	42.53 -0.80 -0.40	-2.35 0.05 -2.26
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.04 -0.25 -32.25	31.45 0.38 -26.45	31.69 -1.00 -45.28	30.54 0.35 -25.88	29.35 0.03 -29.03	25.20 1.82 -2.39	23.40 2.08 0.00	22.92 2.17 -0.83	24.96 1.38 -11.07	29.90 -0.40 -34.13	22.45 -0.05 -23.00	21.58 -0.24 -23.84	20.39 1.38 -7.21	20.83 0.96 -11.88	65.07 6.34 0.00	69.37 6.38 0.00	40.72 3.83 0.23	107.19 9.75 0.00	71.01 6.54 0.00	21.82 2.03 0.10	2.65 0.25 0.41	45.03 4.05 0.07	50.04 4.30 -2.81	10.66 -0.47 -15.78
MODEL_CITY_ENERGY 24167	3.10 0.07 -5.98	9.36 -0.16 -4.91	-3.92 0.29 -8.40	9.00 -0.11 -4.80	5.60 -0.07 -5.38	20.74 -0.69 -0.44	19.92 -1.41 0.00	18.64 -1.43 -0.15	13.50 -1.08 -2.07	2.82 0.24 -6.42	3.84 0.02 -4.32	2.39 0.06 -4.35	12.37 -0.37 -1.22	9.66 -0.48 -2.14	64.42 -0.84 -6.54	63.24 0.24 0.00	36.90 0.03 0.25	97.75 0.31 0.00	64.73 0.26 0.00	19.88 0.10 0.11	2.55 0.22 0.48	39.46 -1.51 0.08	41.60 -1.74 -0.41	-2.23 0.13 -2.28
MODERN_LFGE___ 323580	3.10 0.07 -5.98	9.36 -0.16 -4.91	-3.92 0.29 -8.40	9.00 -0.11 -4.80	5.60 -0.07 -5.38	20.74 -0.69 -0.44	19.92 -1.41 0.00	18.64 -1.43 -0.15	13.50 -1.08 -2.07	2.82 0.24 -6.42	3.84 0.02 -4.32	2.39 0.06 -4.35	12.37 -0.37 -1.22	9.66 -0.48 -2.14	64.42 -0.84 -6.54	63.24 0.24 0.00	36.90 0.03 0.25	97.75 0.31 0.00	64.73 0.26 0.00	19.88 0.10 0.11	2.55 0.22 0.48	39.46 -1.51 0.08	41.60 -1.74 -0.41	-2.23 0.13 -2.28
MOHAWK_PAPER___DRP 24187	35.66 -0.19 -38.80	36.71 0.28 -31.82	41.13 -0.75 -54.47	35.70 0.26 -31.13	35.23 0.02 -34.92	25.06 1.19 -2.88	22.39 1.07 0.00	22.02 1.11 -1.00	26.53 0.71 -13.32	36.98 -0.21 -41.03	27.12 -0.02 -27.65	26.44 -0.12 -28.58	21.09 0.70 -8.59	22.69 0.47 -14.22	62.01 3.29 0.00	66.07 3.08 0.00	38.69 1.96 0.39	102.50 5.06 0.00	67.67 3.20 0.00	20.72 1.00 0.18	2.14 0.08 0.74	42.99 2.06 0.12	49.01 2.51 -3.57	15.08 -0.29 -20.02
MONGAUP___HYD 23641	26.94 -0.30 -30.19	29.84 0.46 -24.76	28.57 -1.23 -42.39	28.97 0.43 -24.23	27.50 0.04 -27.17	25.48 2.26 -2.24	23.81 2.49 0.00	23.00 2.31 -0.78	24.20 1.32 -10.37	27.73 -0.39 -31.96	21.00 -0.04 -21.54	20.05 -0.24 -22.32	19.94 1.39 -6.75	20.07 0.96 -11.12	65.34 6.62 0.00	69.42 6.43 0.00	40.39 3.49 0.22	106.93 9.49 0.00	70.95 6.48 0.00	21.78 1.98 0.10	2.69 0.27 0.39	45.32 4.34 0.06	49.89 4.37 -2.59	9.36 -0.50 -14.50
MONTAUK___DIESEL 23721	28.86 -0.50 -32.32	31.91 0.79 -26.51	30.72 -2.06 -45.38	30.98 0.73 -25.94	34.92 0.07 -34.56	43.05 3.73 -18.34	41.02 4.25 -15.44	39.05 4.43 -14.71	31.60 2.63 -16.46	34.81 -0.79 -39.43	22.47 -0.08 -23.05	21.48 -0.39 -23.89	21.26 2.23 -7.23	21.44 1.52 -11.92	68.66 9.76 -0.17	72.68 9.63 -0.06	42.83 5.32 -0.39	111.12 13.68 0.00	74.61 10.13 -0.01	22.93 3.13 0.10	3.69 0.40 -0.48	47.52 6.54 0.07	52.41 6.65 -2.82	10.51 -0.66 -15.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.95 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.12 1.51 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.56 1.53 -7.23	22.34 1.07 -13.28	76.08 7.07 -10.29	73.83 7.15 -3.70	77.96 4.27 -36.56	108.23 10.78 0.00	72.17 7.22 -0.48	22.04 2.25 0.10	2.68 0.28 0.41	45.52 4.54 0.07	50.53 4.77 -2.82	10.66 -0.52 -15.83
MUNSVILLE_WIND_PWR 323609	8.97 -0.22 -12.14	14.90 0.33 -9.95	3.63 -0.81 -17.04	14.37 0.32 -9.74	11.30 0.09 -10.92	24.50 2.62 -0.90	24.18 2.85 0.00	22.98 2.75 -0.31	18.31 1.57 -4.23	9.00 -0.42 -13.25	8.38 -0.05 -8.93	6.90 -0.22 -9.15	15.71 1.22 -2.69	13.36 0.83 -4.54	66.37 6.00 -1.65	69.25 6.27 0.00	41.13 4.27 0.26	109.23 11.79 0.00	72.58 8.11 0.00	22.06 2.28 0.12	2.65 0.34 0.50	44.66 3.70 0.09	47.87 4.14 -0.79	-0.56 -0.36 -4.45
N SALMON___HYD 24042	-2.79 0.16 0.00	4.42 -0.20 0.00	-11.91 0.70 0.00	4.02 -0.30 0.00	0.31 0.02 0.00	20.17 -0.82 0.00	20.69 -0.63 0.00	19.19 -0.73 0.00	12.17 -0.33 0.00	-3.66 0.18 0.00	-0.48 0.02 0.00	-10.28 0.11 8.37	2.59 -0.74 8.46	1.46 -0.54 6.00	54.61 -4.12 0.00	58.36 -4.63 0.00	21.04 -2.82 13.26	90.16 -7.28 0.00	59.96 -4.51 0.00	12.24 -1.35 6.31	-23.92 -0.29 26.43	34.05 -2.64 4.36	39.75 -3.18 0.00	-4.30 0.35 0.00
N.E_GEN_SANDY PD 24062	30.04 -0.22 -33.21	34.67 0.31 -29.74	37.46 -0.86 -50.92	33.71 0.30 -29.10	36.25 0.02 -35.95	24.80 1.39 -2.43	23.87 1.49 -1.05	24.12 1.49 -2.72	25.56 0.95 -12.11	35.00 -0.30 -39.14	25.18 -0.04 -25.73	25.40 -0.16 -27.59	20.83 0.95 -8.08	21.97 0.64 -13.33	59.57 4.32 3.48	62.77 4.28 4.50	39.18 2.61 0.56	105.28 6.37 -1.47	67.43 4.16 1.20	22.73 1.33 -1.50	2.40 0.16 0.57	43.93 2.78 -0.09	49.26 3.33 -2.99	14.66 -0.38 -19.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.44 -0.26 -31.65	30.95 0.38 -25.96	30.83 -1.01 -44.44	30.06 0.35 -25.39	28.81 0.03 -28.49	25.17 1.84 -2.35	23.42 2.09 0.00	22.92 2.19 -0.82	24.75 1.38 -10.87	29.26 -0.40 -33.50	22.02 -0.05 -22.57	21.13 -0.23 -23.40	20.25 1.38 -7.07	20.61 0.96 -11.65	65.08 6.35 0.00	69.40 6.41 0.00	40.77 3.88 0.23	107.35 9.91 0.00	71.08 6.61 0.00	21.83 2.03 0.10	2.66 0.25 0.41	45.01 4.03 0.07	49.93 4.25 -2.75	10.30 -0.46 -15.41

NARROWS_GT1_1 24228	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_2 24229	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_3 24230	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_4 24231	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_5 24232	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_6 24233	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NARROWS_GT1_7 24234	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.

NARROWS_GT2_8 24243	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.78 -0.26 -33.99	32.88 0.39 -27.88	34.09 -1.04 -47.73	31.95 0.36 -27.28	30.92 0.04 -30.60	25.35 1.84 -2.52	23.26 1.94 0.00	22.78 1.99 -0.88	25.44 1.27 -11.67	31.76 -0.37 -35.97	23.69 -0.05 -24.24	22.88 -0.20 -25.11	20.55 1.17 -7.58	21.30 0.80 -12.50	64.30 5.58 0.00	68.57 5.58 0.00	40.30 3.44 0.27	106.55 9.10 0.00	70.63 6.16 0.00	21.70 1.92 0.12	2.54 0.22 0.49	44.75 3.78 0.08	49.95 4.00 -3.02	11.83 -0.43 -16.91
NEG CAPITAL___MECHNVIL 23645	36.56 -0.22 -39.73	37.52 0.32 -32.58	42.33 -0.86 -55.78	36.49 0.30 -31.88	36.07 0.02 -35.76	25.39 1.45 -2.95	22.85 1.53 0.00	22.44 1.51 -1.03	27.09 0.95 -13.64	37.87 -0.30 -42.00	27.76 -0.04 -28.30	27.05 -0.15 -29.23	21.44 0.89 -8.76	23.12 0.59 -14.54	63.03 4.31 0.00	67.31 4.32 0.00	39.31 2.64 0.46	104.43 6.99 0.00	69.03 4.55 0.00	21.12 1.43 0.21	2.12 0.18 0.88	43.79 2.89 0.14	49.89 3.28 -3.68	15.62 -0.35 -20.62
NEG CENTRAL_HIGH_ACRES 23767	1.68 0.04 -4.59	8.30 -0.08 -3.77	-5.96 0.20 -6.45	7.93 -0.06 -3.69	4.40 -0.02 -4.13	21.13 -0.20 -0.34	20.99 -0.34 0.00	19.67 -0.36 -0.12	13.77 -0.32 -1.59	1.16 0.07 -4.93	2.82 0.00 -3.32	1.29 0.01 -3.30	12.53 -0.16 -0.90	9.47 -0.13 -1.61	57.76 -0.15 0.82	63.50 0.51 0.00	37.17 0.31 0.26	98.77 1.32 0.00	65.53 1.06 0.00	20.09 0.32 0.12	2.43 0.13 0.51	40.57 -0.40 0.08	42.54 -0.69 -0.31	-2.86 0.08 -1.72
NEG CENTRAL___DRP 24199	2.49 -0.09 -5.53	9.30 0.14 -4.54	-5.21 -0.38 -7.77	8.91 0.15 -4.44	5.28 0.01 -4.98	22.22 0.83 -0.41	22.16 0.84 0.00	20.88 0.82 -0.14	14.83 0.41 -1.91	1.99 -0.10 -5.92	3.48 -0.01 -3.99	1.84 -0.09 -3.96	13.35 0.48 -1.07	10.26 0.33 -1.93	63.17 3.00 -1.44	66.22 3.23 0.00	38.82 2.03 0.33	103.25 5.81 0.00	68.53 4.06 0.00	20.95 1.21 0.15	2.38 0.20 0.63	42.64 1.70 0.10	44.76 1.46 -0.37	-2.73 -0.15 -2.07
NEG CENTRAL___INDECK 23768	3.88 -0.09 -6.92	10.43 0.14 -5.68	-3.33 -0.45 -9.72	10.04 0.17 -5.56	6.51 -0.01 -6.23	22.30 0.80 -0.51	21.96 0.63 0.00	20.74 0.65 -0.18	15.16 0.26 -2.40	3.55 -0.07 -7.46	4.51 -0.01 -5.03	2.95 -0.10 -5.08	13.68 0.44 -1.44	10.78 0.29 -2.50	67.02 3.30 -5.00	66.90 3.90 0.00	39.11 2.24 0.26	103.85 6.41 0.00	68.74 4.27 0.00	21.06 1.28 0.12	2.57 0.26 0.50	42.29 1.33 0.08	44.36 0.96 -0.46	-2.17 -0.12 -2.60
NEG CENTRAL___SENECA 23627	3.37 -0.14 -6.46	10.14 0.22 -5.30	-4.12 -0.59 -9.07	9.73 0.23 -5.19	6.12 0.02 -5.82	22.67 1.20 -0.48	22.54 1.21 0.00	21.29 1.21 -0.17	15.37 0.63 -2.24	2.97 -0.16 -6.96	4.17 -0.02 -4.69	2.54 -0.13 -4.70	13.81 0.71 -1.30	10.79 0.49 -2.30	65.37 4.33 -2.32	67.58 4.59 0.00	39.65 2.83 0.31	105.28 7.84 0.00	69.77 5.30 0.00	21.36 1.60 0.14	2.47 0.25 0.59	43.35 2.40 0.10	45.46 2.10 -0.43	-2.45 -0.22 -2.42
NEG CENTRAL___STATE_STREET 24147	2.11 -0.15 -5.22	9.12 0.23 -4.28	-5.86 -0.59 -7.33	8.72 0.22 -4.19	5.01 0.02 -4.70	22.69 1.31 -0.39	22.72 1.39 0.00	21.31 1.27 -0.13	14.97 0.65 -1.82	1.66 -0.18 -5.67	3.30 -0.03 -3.82	1.64 -0.12 -3.78	13.50 0.68 -1.02	10.30 0.45 -1.85	62.56 3.84 0.00	67.22 4.22 0.00	39.51 2.70 0.32	105.48 8.04 0.00	69.90 5.43 0.00	21.38 1.63 0.15	2.45 0.27 0.63	43.49 2.54 0.10	45.64 2.36 -0.35	-2.94 -0.24 -1.95
NEG MILLWOOD___DRP 24198	29.67 -0.30 -32.91	32.05 0.44 -26.99	32.44 -1.17 -46.21	31.13 0.41 -26.41	29.95 0.04 -29.62	25.56 2.14 -2.44	23.74 2.42 0.00	23.28 2.52 -0.85	25.39 1.59 -11.30	30.54 -0.46 -34.83	22.92 -0.06 -23.47	22.04 -0.26 -24.32	20.68 1.53 -7.35	21.17 1.06 -12.12	65.88 7.15 0.00	70.22 7.23 0.00	41.23 4.35 0.24	108.76 11.32 0.00	72.11 7.64 0.00	22.16 2.37 0.11	2.68 0.31 0.43	45.66 4.69 0.07	50.72 4.90 -2.89	11.03 -0.53 -16.20
NEG NORTH_FLCN_SEA 23793	-2.82 0.14 0.00	4.47 -0.15 0.00	-12.01 0.59 0.00	4.02 -0.29 0.00	0.32 0.03 0.00	20.38 -0.60 0.00	21.02 -0.30 0.00	19.41 -0.51 0.00	12.28 -0.22 0.00	-3.68 0.15 0.00	-0.49 0.01 0.00	-10.91 0.09 8.97	2.00 -0.73 9.08	1.02 -0.54 6.44	54.43 -4.30 0.00	58.12 -4.88 0.00	19.86 -3.04 14.22	89.55 -7.89 0.00	59.44 -5.03 0.00	11.62 -1.51 6.77	-25.92 -0.38 28.35	33.64 -2.73 4.68	39.64 -3.30 0.00	-4.29 0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	-2.78 0.17 0.00	4.41 -0.20 0.00	-11.87 0.73 0.00	4.00 -0.32 0.00	0.31 0.03 0.00	20.16 -0.82 0.00	20.68 -0.64 0.00	19.09 -0.83 0.00	12.11 -0.40 0.00	-3.63 0.20 0.00	-0.47 0.03 8.81	-10.71 0.13 8.91	2.03 -0.86 6.32	1.07 -0.61 0.00	54.04 -4.68 0.00	57.68 -5.31 0.00	19.93 -3.23 13.96	88.90 -8.54 0.00	59.05 -5.42 0.00	11.62 -1.63 6.64	-25.38 -0.36 27.84	33.39 -3.06 4.59	39.35 -3.58 0.00	-4.27 0.38 0.00
NEG NORTH___ALICE_FALLS 23915	-2.82 0.13 0.00	4.48 -0.14 0.00	-12.02 0.58 0.00	4.03 -0.28 0.00	0.31 0.03 0.00	20.41 -0.57 0.00	21.05 -0.28 0.00	19.44 -0.47 0.00	12.31 -0.19 0.00	-3.69 0.14 0.00	-0.48 0.02 8.95	-10.89 0.08 9.05	2.05 -0.70 6.42	1.06 -0.52 0.00	54.56 -4.16 0.00	58.25 -4.74 0.00	20.00 -2.94 14.18	89.80 -7.64 0.00	59.68 -4.79 0.00	11.72 -1.44 6.75	-25.82 -0.36 28.27	33.78 -2.61 4.66	39.72 -3.21 0.00	-4.30 0.35 0.00
NEG NORTH___LWR_SARANAC 23913	-2.82 0.13 0.00	4.48 -0.14 0.00	-12.02 0.58 0.00	4.03 -0.28 0.00	0.31 0.03 0.00	20.41 -0.57 0.00	21.05 -0.28 0.00	19.44 -0.47 0.00	12.31 -0.19 0.00	-3.69 0.14 0.00	-0.48 0.02 8.95	-10.89 0.08 9.05	2.05 -0.70 6.42	1.06 -0.52 0.00	54.56 -4.16 0.00	58.25 -4.74 0.00	20.00 -2.94 14.18	89.80 -7.64 0.00	59.68 -4.79 0.00	11.72 -1.44 6.75	-25.82 -0.36 28.27	33.78 -2.61 4.66	39.72 -3.21 0.00	-4.30 0.35 0.00
NEG NORTH___PLATTSBURG 23628	-2.82 0.13 0.00	4.48 -0.14 0.00	-12.02 0.58 0.00	4.03 -0.28 0.00	0.31 0.03 0.00	20.41 -0.57 0.00	21.05 -0.28 0.00	19.44 -0.47 0.00	12.31 -0.19 0.00	-3.69 0.14 0.00	-0.48 0.02 8.95	-10.89 0.08 9.05	2.05 -0.70 6.42	1.06 -0.52 0.00	54.56 -4.16 0.00	58.25 -4.74 0.00	20.00 -2.94 14.18	89.80 -7.64 0.00	59.68 -4.79 0.00	11.72 -1.44 6.75	-25.82 -0.36 28.27	33.78 -2.61 4.66	39.72 -3.21 0.00	-4.30 0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	3.00 0.03 -5.93	9.38 -0.09 -4.86	-4.16 0.12 -8.32	9.01 -0.05 -4.76	5.56 -0.06 -5.33	21.03 -0.39 -0.44	20.28 -1.05 0.00	18.97 -1.09 -0.15	13.69 -0.87 -2.05	2.70 0.18 -6.36	3.80 0.02 -4.28	2.32 0.04 -4.31	12.56 -0.45 -1.21	9.78 -0.34 -2.12	68.04 0.48 -8.83	64.46 1.47 0.00	37.61 0.74 0.25	99.63 2.19 0.00	65.91 1.44 0.00	20.20 0.42 0.11	2.57 0.24 0.48	40.17 -0.80 0.08	42.30 -1.04 -0.41	-2.29 0.07 -2.30

NEG WEST___LANCASTR 23811	3.80 -0.10 -6.86	10.39 0.15 -5.62	-3.37 -0.40 -9.63	9.99 0.17 -5.50	6.46 -0.01 -6.17	22.29 0.79 -0.51	21.68 0.36 0.00	20.41 0.32 -0.18	14.91 0.03 -2.37	3.52 -0.01 -7.36	4.47 0.00 -4.96	2.91 -0.08 -5.02	13.59 0.36 -1.43	10.73 0.26 -2.47	78.43 3.85 -15.85	67.31 4.31 0.00	39.39 2.51 0.25	103.64 6.20 0.00	67.92 3.45 0.00	20.79 1.00 0.11	2.59 0.26 0.48	42.10 1.13 0.08	44.27 0.88 -0.46	-2.16 -0.11 -2.60
NEG_PENN_ALLEGHNY 23528	10.06 -0.17 -13.18	15.69 0.26 -10.81	5.25 -0.66 -18.51	15.15 0.26 -10.58	12.18 0.03 -11.86	23.33 1.37 -0.98	22.69 1.36 0.00	21.60 1.35 -0.34	17.84 0.78 -4.56	10.10 -0.21 -14.14	9.01 -0.02 -9.53	7.61 -0.15 -9.78	15.53 0.85 -2.89	13.44 0.59 -4.85	65.51 4.66 -2.12	67.66 4.67 0.00	39.74 2.86 0.25	104.68 7.24 0.00	68.98 4.51 0.00	21.13 1.34 0.11	2.54 0.19 0.46	43.28 2.31 0.08	47.44 3.64 -0.87	-0.09 -0.33 -4.89
NEG___GEN_MONROE 24207	1.87 -0.04 -4.86	8.64 0.04 -3.99	-5.95 -0.18 -6.82	8.27 0.06 -3.90	4.64 -0.02 -4.37	21.70 0.35 -0.36	21.42 0.10 0.00	20.01 -0.03 -0.13	14.00 -0.18 -1.68	1.37 0.01 -5.20	3.00 0.00 -3.50	1.43 -0.04 -3.49	12.86 0.10 -0.96	9.74 0.04 -1.71	60.45 1.72 0.00	66.20 3.21 0.00	38.81 1.95 0.26	103.21 5.77 0.00	68.39 3.91 0.00	21.00 1.22 0.12	2.59 0.27 0.49	41.98 1.02 0.08	43.86 0.61 -0.32	-2.93 -0.07 -1.79
NEPA___ENERGY 23901	5.33 -0.08 -8.37	11.61 0.13 -6.87	-1.12 -0.27 -11.75	11.18 0.15 -6.71	7.83 0.01 -7.53	22.34 0.73 -0.62	21.73 0.40 0.00	20.52 0.39 -0.22	15.50 0.10 -2.89	5.15 -0.01 -8.99	5.56 0.01 -6.05	4.05 -0.07 -6.15	13.94 0.36 -1.78	11.32 0.28 -3.04	66.08 3.48 -3.87	66.49 3.50 0.00	38.99 2.11 0.25	102.23 4.79 0.00	66.77 2.30 0.00	20.45 0.66 0.11	2.51 0.18 0.47	41.86 0.89 0.08	44.18 0.69 -0.56	-1.60 -0.09 -3.14
NEVERSINK___HYD 23608	25.39 -0.11 -28.46	28.12 0.17 -23.34	26.90 -0.45 -39.95	27.31 0.17 -22.83	25.92 0.02 -25.61	23.97 0.87 -2.11	22.33 1.01 0.00	21.75 1.10 -0.73	22.94 0.66 -9.77	26.13 -0.16 -30.13	19.78 -0.02 -20.30	18.90 -0.10 -21.03	18.77 0.61 -6.35	18.88 0.41 -10.47	61.14 2.41 0.00	65.22 2.23 0.00	38.31 1.41 0.22	101.09 3.65 0.00	66.83 2.36 0.00	20.55 0.75 0.10	2.49 0.07 0.39	42.39 1.40 0.06	46.87 1.54 -2.40	8.61 -0.18 -13.43
NEWTON___FALLS_HYD 23847	-2.10 0.20 -0.66	4.84 -0.31 -0.54	-10.83 0.86 -0.92	4.53 -0.31 -0.52	0.86 -0.02 -0.59	19.65 -1.39 -0.05	20.03 -1.30 0.00	18.85 -1.08 -0.02	12.05 -0.66 -0.21	-3.02 0.22 -0.59	-0.07 0.03 -0.40	-6.38 0.12 4.48	6.27 -0.71 4.82	4.19 -0.50 3.30	55.04 -3.69 0.00	59.10 -3.89 0.00	27.00 -2.36 7.76	91.33 -6.11 0.00	60.71 -3.76 0.00	15.07 -1.14 3.69	-12.81 -0.16 15.46	36.01 -2.49 2.55	39.97 -2.96 0.00	-4.28 0.36 0.00
NIAGARA_115E_LBMP 323715	3.16 0.09 -6.03	9.36 -0.20 -4.94	-3.78 0.36 -8.46	9.00 -0.14 -4.84	5.63 -0.08 -5.42	20.60 -0.84 -0.45	19.74 -1.59 0.00	18.47 -1.60 -0.16	13.40 -1.19 -2.08	2.90 0.26 -6.47	3.88 0.02 -4.36	2.44 0.08 -4.38	12.28 -0.75 -1.24	9.61 -0.54 -2.16	63.42 -1.41 -6.11	62.76 -0.23 0.00	36.62 -0.25 0.25	97.03 -0.41 0.00	64.25 -0.22 0.00	19.74 -0.04 0.11	2.54 0.21 0.48	39.17 -1.80 0.08	41.31 -2.03 -0.41	-2.19 0.16 -2.29
NIAGARA_115W_LBMP 323714	3.13 0.07 -6.01	9.38 -0.17 -4.93	-3.86 0.30 -8.44	9.02 -0.11 -4.83	5.63 -0.07 -5.41	20.66 -0.77 -0.45	19.88 -1.45 0.00	18.58 -1.49 -0.16	13.46 -1.12 -2.08	2.86 0.25 -6.45	3.87 0.02 -4.34	2.42 0.07 -4.38	12.34 -0.69 -1.23	9.65 -0.50 -2.15	52.81 -1.22 4.70	63.18 0.18 0.00	36.90 0.02 0.25	97.74 0.30 0.00	64.72 0.24 0.00	19.89 0.11 0.11	2.55 0.22 0.48	39.47 -1.50 0.08	41.57 -1.77 -0.40	-2.23 0.15 -2.27
NIAGARA_230_LBMP 323716	3.04 0.05 -5.94	9.36 -0.12 -4.87	-4.04 0.22 -8.34	8.99 -0.08 -4.77	5.57 -0.06 -5.34	20.86 -0.57 -0.44	20.12 -1.21 0.00	18.81 -1.26 -0.15	13.59 -0.97 -2.05	2.76 0.22 -6.37	3.82 0.02 -4.29	2.35 0.06 -4.32	12.46 -0.56 -1.21	9.72 -0.40 -2.13	50.32 -0.67 7.74	63.63 0.64 0.00	37.18 0.31 0.25	98.41 0.97 0.00	65.08 0.61 0.00	20.00 0.22 0.11	2.55 0.21 0.48	39.83 -1.14 0.08	41.92 -1.41 -0.40	-2.31 0.11 -2.22
NIAGARA____ 23760	3.12 0.07 -6.00	9.37 -0.16 -4.92	-3.88 0.30 -8.42	9.00 -0.12 -4.81	5.61 -0.07 -5.40	20.72 -0.71 -0.44	19.93 -1.39 0.00	18.65 -1.42 -0.15	13.50 -1.08 -2.07	2.83 0.24 -6.42	3.85 0.02 -4.32	2.39 0.07 -4.35	12.37 -0.65 -1.23	9.67 -0.47 -2.14	55.77 -1.13 1.82	63.08 0.09 0.00	36.84 -0.03 0.25	97.62 0.18 0.00	64.57 0.10 0.00	19.86 0.07 0.11	2.54 0.21 0.48	39.50 -1.47 0.08	41.61 -1.73 -0.40	-2.25 0.14 -2.26
NINE_MILE_1 23575	-0.49 0.05 -2.42	6.52 -0.08 -1.98	-8.99 0.21 -3.40	6.19 -0.07 -1.94	2.46 -0.01 -2.18	20.87 -0.30 -0.18	21.00 -0.33 0.00	19.68 -0.29 -0.06	13.12 -0.22 -0.83	-1.19 0.06 -2.58	1.24 0.01 -1.74	-0.33 0.02 -1.68	12.06 -0.16 -0.42	8.69 -0.11 -0.81	58.13 -0.60 0.00	62.43 -0.57 0.00	36.60 -0.31 0.21	96.72 -0.73 0.00	64.01 -0.46 0.00	19.65 -0.15 0.10	2.39 0.00 0.41	40.44 -0.54 0.07	42.47 -0.63 -0.16	-3.66 0.07 -0.92
NINE_MILE_2 23744	-0.51 0.05 -2.40	6.51 -0.08 -1.97	-9.01 0.21 -3.37	6.17 -0.07 -1.93	2.44 -0.01 -2.16	20.87 -0.30 -0.18	21.00 -0.33 0.00	19.68 -0.29 -0.06	13.12 -0.22 -0.83	-1.21 0.07 -2.56	1.23 0.01 -1.72	-0.34 0.02 -1.66	12.06 -0.16 -0.42	8.69 -0.11 -0.80	58.13 -0.60 0.00	62.43 -0.57 0.00	36.60 -0.31 0.21	96.72 -0.73 0.00	64.01 -0.46 0.00	19.65 -0.15 0.10	2.40 0.00 0.41	40.44 -0.54 0.07	42.47 -0.63 -0.16	-3.66 0.07 -0.92
NM_CAPITAL___DRP 24208	35.44 -0.18 -38.57	36.52 0.27 -31.63	40.84 -0.72 -54.16	35.51 0.25 -30.95	35.02 0.02 -34.72	24.99 1.14 -2.86	22.27 0.95 0.00	21.89 0.98 -1.00	26.37 0.63 -13.24	36.76 -0.19 -40.79	26.96 -0.02 -27.49	26.30 -0.10 -28.43	20.97 0.62 -8.55	22.57 0.43 -14.15	61.69 2.97 0.00	65.64 2.65 0.00	38.45 1.71 0.38	101.81 4.37 0.00	67.16 2.68 0.00	20.57 0.84 0.17	2.15 0.05 0.71	42.75 1.82 0.12	48.73 2.25 -3.54	14.95 -0.27 -19.87
NM_CENTRAL___DRP 24181	0.27 -0.02 -3.25	7.31 0.03 -2.66	-8.12 -0.08 -4.56	6.95 0.04 -2.60	3.21 0.00 -2.92	21.47 0.24 -0.24	21.56 0.24 0.00	20.25 0.25 -0.08	13.71 0.12 -1.09	-0.63 -0.04 -3.25	1.68 0.00 -2.19	-0.09 -0.04 -1.98	12.38 0.19 -0.39	9.04 0.12 -0.92	59.92 1.19 0.00	64.36 1.37 0.00	37.51 0.87 0.48	99.77 2.32 0.00	66.02 1.55 0.00	20.13 0.46 0.23	1.98 0.09 0.92	41.48 0.58 0.15	43.61 0.46 -0.21	-3.50 -0.05 -1.20
NM_FRONTIER___DRP 24179	3.13 0.07 -6.01	9.38 -0.17 -4.93	-3.86 0.30 -8.44	9.02 -0.11 -4.83	5.63 -0.07 -5.41	20.66 -0.77 -0.45	19.88 -1.45 0.00	18.58 -1.49 -0.16	13.46 -1.12 -2.08	2.86 0.25 -6.45	3.87 0.02 -4.34	2.42 0.07 -4.38	12.34 -0.69 -1.23	9.65 -0.50 -2.15	52.81 -1.22 4.70	63.18 0.18 0.00	36.90 0.02 0.25	97.74 0.30 0.00	64.72 0.24 0.11	19.89 0.11 0.11	2.55 0.22 0.48	39.47 -1.50 0.08	41.57 -1.77 -0.40	-2.23 0.15 -2.27

NM_ST_REGIS___HYD 24053	-2.72 0.24 0.00	4.28 -0.34 0.00	-11.62 0.98 0.00	3.94 -0.38 0.00	0.28 -0.01 0.00	19.43 -1.56 0.00	19.87 -1.45 0.00	18.60 -1.32 0.00	11.77 -0.74 0.00	-3.57 0.26 0.00	-0.47 0.03 0.00	-9.19 0.16 7.33	3.44 -0.95 7.41	2.06 -0.68 5.26	53.65 -5.08 0.00	57.51 -5.48 0.00	22.16 -3.35 11.62	88.90 -8.54 0.00	59.12 -5.36 0.00	12.75 -1.62 5.53	-20.63 -0.28 23.16	33.91 -3.32 3.82	39.04 -3.90 0.00	-4.19 0.45 0.00
NORTHPORT___1 23551	29.07 -0.30 -32.32	31.60 0.48 -26.51	31.56 -1.22 -45.38	30.69 0.44 -25.94	34.89 0.04 -34.56	41.63 2.31 -18.34	39.33 2.57 -15.44	37.28 2.67 -14.71	30.67 1.71 -16.45	35.04 -0.49 -39.36	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.02 1.10 -11.92	65.70 6.80 -0.17	69.78 6.73 -0.06	41.19 3.68 -0.39	106.53 9.09 0.00	70.95 6.47 -0.01	21.81 2.02 0.10	3.40 0.25 -0.34	45.63 4.65 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
NORTHPORT___2 23552	29.07 -0.30 -32.32	31.60 0.48 -26.51	31.56 -1.22 -45.38	30.69 0.44 -25.94	34.89 0.04 -34.56	41.63 2.31 -18.34	39.33 2.57 -15.44	37.28 2.67 -14.71	30.67 1.71 -16.45	35.04 -0.49 -39.36	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.02 1.10 -11.92	65.70 6.80 -0.17	69.78 6.73 -0.06	41.19 3.68 -0.39	106.53 9.09 0.00	70.95 6.47 -0.01	21.81 2.02 0.10	3.40 0.25 -0.34	45.63 4.65 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
NORTHPORT___3 23553	29.09 -0.29 -32.32	31.59 0.46 -26.51	31.61 -1.17 -45.38	30.67 0.43 -25.94	34.91 0.06 -34.56	41.51 2.18 -18.34	39.21 2.44 -15.44	37.18 2.56 -14.71	30.61 1.66 -16.45	35.03 -0.49 -39.35	22.50 -0.05 -23.05	21.62 -0.25 -23.89	20.60 1.57 -7.23	21.02 1.10 -11.92	65.68 6.78 -0.17	69.70 6.65 -0.06	41.13 3.62 -0.39	106.31 8.87 0.00	70.76 6.28 -0.01	21.80 2.00 0.10	3.36 0.22 -0.33	45.54 4.56 0.07	50.53 4.77 -2.82	10.67 -0.51 -15.83
NORTHPORT___4 23650	29.09 -0.29 -32.32	31.59 0.46 -26.51	31.61 -1.17 -45.38	30.67 0.43 -25.94	34.91 0.06 -34.56	41.51 2.18 -18.34	39.21 2.44 -15.44	37.18 2.56 -14.71	30.61 1.66 -16.45	35.03 -0.49 -39.35	22.50 -0.05 -23.05	21.62 -0.25 -23.89	20.60 1.57 -7.23	21.02 1.10 -11.92	65.68 6.78 -0.17	69.70 6.65 -0.06	41.13 3.62 -0.39	106.31 8.87 0.00	70.76 6.28 -0.01	21.80 2.00 0.10	3.36 0.22 -0.33	45.54 4.56 0.07	50.53 4.77 -2.82	10.67 -0.51 -15.83
NORTHPORT___IC 23718	29.07 -0.30 -32.32	31.60 0.48 -26.51	31.56 -1.22 -45.38	30.69 0.44 -25.94	34.89 0.04 -34.56	41.63 2.31 -18.34	39.33 2.57 -15.44	37.28 2.67 -14.71	30.67 1.71 -16.45	35.04 -0.49 -39.36	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.61 1.58 -7.23	21.02 1.10 -11.92	65.70 6.80 -0.17	69.78 6.73 -0.06	41.19 3.68 -0.39	106.53 9.09 0.00	70.95 6.47 -0.01	21.81 2.02 0.10	3.40 0.25 -0.34	45.63 4.65 0.07	50.64 4.88 -2.82	10.68 -0.50 -15.83
NPX_GEN_1385_PROXY 323591	29.16 -0.21 -32.32	31.54 0.41 -26.51	31.77 -1.01 -45.38	30.61 0.36 -25.94	34.89 0.04 -34.56	41.48 2.16 -18.34	39.07 2.31 -15.44	36.90 2.28 -14.71	30.58 1.63 -16.45	35.07 -0.46 -39.36	22.51 -0.04 -23.05	21.63 -0.23 -23.89	20.37 1.34 -7.23	20.88 0.96 -11.92	64.88 5.98 -0.17	68.90 5.85 -0.06	40.59 3.08 -0.39	104.18 6.74 0.00	69.55 5.07 -0.01	21.04 1.41 0.26	-1.27 0.17 4.24	44.86 3.88 0.07	50.36 4.61 -2.82	10.75 -0.42 -15.83
NPX_GEN_CSC 323557	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.90 0.04 -34.56	41.76 2.44 -18.34	39.52 2.75 -15.44	37.57 2.95 -14.71	30.66 1.68 -16.46	35.09 -0.50 -39.43	22.51 -0.04 -23.05	21.63 -0.24 -23.89	20.40 1.38 -7.23	20.87 0.95 -11.92	64.43 5.53 -0.17	68.34 5.29 -0.06	40.38 2.87 -0.39	105.09 7.64 0.00	70.32 5.84 -0.01	21.64 1.84 0.10	3.49 0.21 -0.48	45.11 4.13 0.07	50.02 4.26 -2.82	10.75 -0.43 -15.83
NSINS_S_GLNS_FALLS 23858	36.39 -0.22 -39.56	37.38 0.32 -32.45	42.07 -0.88 -55.55	36.36 0.30 -31.75	35.91 0.02 -35.61	25.37 1.44 -2.94	22.92 1.60 0.00	22.51 1.57 -1.02	27.09 1.01 -13.58	37.68 -0.31 -41.83	27.64 -0.05 -28.18	26.93 -0.15 -29.11	21.44 0.91 -8.73	23.07 0.60 -14.48	63.05 4.32 0.00	67.43 4.44 0.00	39.25 2.58 0.45	104.02 6.57 0.00	68.69 4.22 0.00	21.04 1.35 0.21	2.15 0.20 0.86	43.74 2.83 0.14	49.86 3.27 -3.66	15.53 -0.34 -20.52
NUCOR_STEEL___DRP 24197	1.92 -0.15 -5.03	8.96 0.22 -4.12	-6.10 -0.56 -7.06	8.56 0.21 -4.03	4.83 0.02 -4.52	22.63 1.27 -0.37	22.66 1.33 0.00	21.22 1.18 -0.13	14.84 0.59 -1.75	1.46 -0.16 -5.46	3.16 -0.02 -3.68	1.50 -0.11 -3.63	13.39 0.62 -0.97	10.18 0.42 -1.77	62.26 3.53 0.00	66.90 3.91 0.00	39.34 2.54 0.32	105.13 7.68 0.00	69.64 5.16 0.00	21.29 1.55 0.15	2.44 0.26 0.63	43.32 2.38 0.10	45.52 2.25 -0.34	-3.00 -0.23 -1.88
NYISO_LBMP_REFERENCE 24008	-2.95 0.00 0.00	4.62 0.00 0.00	-12.60 0.00 0.00	4.31 0.00 0.00	0.29 0.00 0.00	20.99 0.00 0.00	21.33 0.00 0.00	19.91 0.00 0.00	12.51 0.00 0.00	-3.83 0.00 0.00	-0.50 0.00 0.00	-2.03 0.00 0.00	11.80 0.00 0.00	8.00 0.00 0.00	58.73 0.00 0.00	62.99 0.00 0.00	37.12 0.00 0.00	97.44 0.00 0.00	64.47 0.00 0.00	19.90 0.00 0.00	2.81 0.00 0.00	41.05 0.00 0.00	42.93 0.00 0.00	-4.65 0.00 0.00
NYPA_BRENTWD___GT 24164	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.83 2.51 -18.34	39.60 2.83 -15.44	37.57 2.96 -14.71	30.85 1.86 -16.48	35.12 -0.54 -39.49	22.50 -0.05 -23.05	21.58 -0.29 -23.89	20.73 1.71 -7.23	21.11 1.18 -11.92	66.28 7.38 -0.17	70.43 7.37 -0.06	41.60 4.09 -0.39	107.95 10.51 0.00	71.99 7.51 -0.01	22.15 2.35 0.10	3.76 0.29 -0.66	46.12 5.14 0.07	51.05 5.30 -2.82	10.64 -0.54 -15.83
NYPA_GOWANUS___GT5 24156	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NYPA_GOWANUS___GT6 24157	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83
NYPA_HARLEM___RVR_GT1 24160	29.10 -0.27 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.38 2.00 -2.40	23.59 2.27 0.00	23.13 2.39 -0.83	25.18 1.57 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.61 1.59 -7.23	22.02 1.09 -12.93	73.74 7.18 -7.83	73.58 7.31 -3.28	68.84 4.44 -27.27	108.40 10.96 0.00	72.18 7.34 -0.36	22.13 2.33 0.10	2.69 0.29 0.41	45.78 4.74 0.01	50.64 4.89 -2.82	10.62 -0.56 -15.83

NYPA_HARLEM__RVR__GT2 24161	29.10 -0.27 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.38 2.00 -2.40	23.59 2.27 0.00	23.13 2.39 -0.83	25.18 1.57 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.61 1.59 -7.23	22.02 1.09 -12.93	73.74 7.18 -7.83	73.58 7.31 -3.28	68.84 4.44 -27.27	108.40 10.96 0.00	72.18 7.34 -0.36	22.13 2.33 0.10	2.69 0.29 0.41	45.78 4.74 0.01	50.64 4.89 -2.82	10.62 -0.56 -15.83
NYPA_KENT____GT 24152	29.08 -0.29 -32.33	31.56 0.43 -26.51	31.66 -1.13 -45.39	30.65 0.40 -25.94	29.43 0.05 -29.10	25.45 2.07 -2.40	23.70 2.37 0.00	23.24 2.50 -0.83	25.23 1.62 -11.10	29.91 -0.47 -34.21	22.50 -0.05 -23.06	21.59 -0.28 -23.90	20.68 1.65 -7.23	22.26 1.13 -13.13	75.53 7.63 -9.18	74.05 7.76 -3.30	74.38 4.64 -32.61	109.03 11.58 0.00	72.65 7.75 -0.43	22.22 2.42 0.10	2.71 0.31 0.41	45.87 4.89 0.07	50.86 5.11 -2.82	10.61 -0.57 -15.83
NYPA_POUCH1____GT 24155	29.08 -0.29 -32.33	31.56 0.44 -26.51	31.65 -1.14 -45.39	30.65 0.40 -25.94	29.43 0.05 -29.10	25.48 2.09 -2.40	23.72 2.39 0.00	23.25 2.50 -0.83	25.23 1.62 -11.10	29.91 -0.46 -34.21	22.50 -0.06 -23.06	21.59 -0.28 -23.90	20.67 1.64 -7.23	22.24 1.11 -13.12	75.43 7.56 -9.15	74.00 7.72 -3.29	74.24 4.61 -32.50	108.90 11.46 0.00	72.52 7.62 -0.43	22.20 2.40 0.10	2.70 0.30 0.41	45.90 4.92 0.07	50.93 5.18 -2.82	10.60 -0.58 -15.83
NYPA_VERNON____GT2 24162	29.09 -0.29 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.43 0.05 -29.10	25.41 2.03 -2.40	23.65 2.33 0.00	23.21 2.46 -0.83	25.21 1.60 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.65 1.62 -7.23	22.25 1.12 -13.13	75.44 7.50 -9.21	73.91 7.61 -3.31	74.41 4.56 -32.72	108.88 11.43 0.00	72.55 7.65 -0.43	22.18 2.38 0.10	2.70 0.30 0.41	45.76 4.78 0.07	50.76 5.00 -2.82	10.63 -0.55 -15.83
NYPA_VERNON____GT3 24163	29.09 -0.29 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.43 0.05 -29.10	25.41 2.03 -2.40	23.65 2.33 0.00	23.21 2.46 -0.83	25.21 1.60 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.65 1.62 -7.23	22.25 1.12 -13.13	75.44 7.50 -9.21	73.91 7.61 -3.31	74.41 4.56 -32.72	108.88 11.43 0.00	72.55 7.65 -0.43	22.18 2.38 0.10	2.70 0.30 0.41	45.76 4.78 0.07	50.76 5.00 -2.82	10.63 -0.55 -15.83
NYPA__ASTORIA_CC1 323568	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
NYPA__ASTORIA_CC2 323569	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.31 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.28 -23.90	20.64 1.61 -7.23	22.23 1.11 -13.12	75.29 7.41 -9.15	73.80 7.52 -3.29	74.12 4.50 -32.50	108.71 11.26 0.00	72.45 7.55 -0.43	22.15 2.35 0.10	2.69 0.30 0.41	45.72 4.74 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
NYPA__HOLTSVILL 23794	29.05 -0.32 -32.32	31.62 0.50 -26.51	31.50 -1.28 -45.38	30.71 0.46 -25.94	34.90 0.04 -34.56	41.65 2.33 -18.34	39.42 2.66 -15.44	37.43 2.81 -14.71	30.70 1.73 -16.46	35.09 -0.50 -39.42	22.51 -0.05 -23.05	21.61 -0.26 -23.89	20.55 1.52 -7.23	20.98 1.05 -11.92	65.24 6.34 -0.17	69.17 6.12 -0.06	40.85 3.34 -0.39	106.14 8.70 0.00	70.86 6.38 -0.01	21.80 2.01 0.10	3.51 0.24 -0.46	45.49 4.50 0.07	50.45 4.69 -2.82	10.69 -0.48 -15.83
NYPA____HELLGATE_GT1 24158	29.10 -0.27 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.38 2.00 -2.40	23.59 2.27 0.00	23.13 2.39 -0.83	25.18 1.57 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.61 1.59 -7.23	22.02 1.09 -12.93	73.74 7.18 -7.83	73.58 7.31 -3.28	68.84 4.44 -27.27	108.40 10.96 0.00	72.18 7.34 -0.36	22.13 2.33 0.10	2.69 0.29 0.41	46.95 4.74 -1.17	50.64 4.89 -2.82	10.62 -0.56 -15.83
NYPA____HELLGATE_GT2 24159	29.10 -0.27 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.39 -25.94	29.44 0.06 -29.10	25.38 2.00 -2.40	23.59 2.27 0.00	23.13 2.39 -0.83	25.18 1.57 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.61 1.59 -7.23	22.02 1.09 -12.93	73.74 7.18 -7.83	73.58 7.31 -3.28	68.84 4.44 -27.27	108.40 10.96 0.00	72.18 7.34 -0.36	22.13 2.33 0.10	2.69 0.29 0.41	46.95 4.74 -1.17	50.64 4.89 -2.82	10.62 -0.56 -15.83
NYS_BARGE__HYD 23848	2.96 0.03 -5.88	9.34 -0.10 -4.82	-4.21 0.13 -8.26	8.97 -0.06 -4.72	5.52 -0.06 -5.29	21.02 -0.40 -0.44	20.26 -1.07 0.00	18.96 -1.10 -0.15	13.67 -0.87 -2.03	2.66 0.18 -6.31	3.77 0.02 -4.25	2.28 0.04 -4.27	12.54 -0.46 -1.20	9.76 -0.34 -2.11	66.44 0.24 -7.47	64.20 1.21 0.00	37.46 0.59 0.25	99.23 1.79 0.00	65.66 1.18 0.00	20.15 0.36 0.11	2.57 0.25 0.48	40.03 -0.94 0.08	42.15 -1.19 -0.40	-2.31 0.08 -2.26
O.H_GEN_BRUCE 24063	3.70 0.02 -6.64	10.01 -0.05 -5.45	-3.19 0.09 -9.32	9.62 -0.02 -5.33	6.23 -0.04 -5.98	21.28 -0.20 -0.49	20.59 -0.74 0.00	19.31 -0.77 -0.17	14.14 -0.66 -2.30	3.45 0.15 -7.12	4.32 0.02 -4.80	2.84 0.02 -4.84	12.89 -0.29 -1.38	10.18 -0.21 -2.39	54.68 0.48 4.54	64.41 1.42 0.00	23.82 0.80 14.10	-908.91 2.03 1008.39	65.56 1.09 0.00	20.13 0.34 0.11	2.53 0.20 0.48	40.43 -0.54 0.08	42.57 -0.80 -0.44	-2.11 0.06 -2.49
OAK ORCHARD__HYD 24046	1.83 -0.02 -4.81	8.57 0.01 -3.94	-5.93 -0.07 -6.75	8.19 0.03 -3.86	4.59 -0.02 -4.33	21.50 0.16 -0.36	21.26 -0.06 0.00	19.95 -0.09 -0.12	13.99 -0.18 -1.66	1.33 0.02 -5.15	2.97 0.00 -3.47	1.40 -0.03 -3.46	12.79 0.04 -0.94	9.69 0.00 -1.69	59.80 1.07 0.00	64.84 1.85 0.00	37.89 1.03 0.26	100.48 3.04 0.00	66.61 2.14 0.00	20.46 0.69 0.12	2.51 0.20 0.49	41.24 0.27 0.08	43.24 -0.01 -0.32	-2.87 -0.01 -1.79
OCC_CHEM__DRP 24175	3.13 0.06 -6.02	9.41 -0.15 -4.94	-3.88 0.26 -8.46	9.04 -0.10 -4.83	5.64 -0.07 -5.42	20.73 -0.70 -0.45	19.96 -1.37 0.00	18.65 -1.42 -0.16	13.51 -1.08 -2.08	2.86 0.24 -6.46	3.87 0.02 -4.35	2.42 0.07 -4.38	12.39 -0.64 -1.23	9.69 -0.47 -2.15	53.39 -1.01 4.33	63.37 0.39 0.00	37.03 0.16 0.25	98.10 0.66 0.00	64.95 0.47 0.00	19.96 0.18 0.11	2.55 0.22 0.48	39.61 -1.36 0.08	41.70 -1.63 -0.41	-2.24 0.13 -2.28
OLIN_CORP_DRP 24177	3.19 0.07 -6.07	9.43 -0.17 -4.98	-3.77 0.31 -8.53	9.06 -0.12 -4.87	5.68 -0.07 -5.47	20.70 -0.74 -0.45	19.86 -1.47 0.00	18.57 -1.50 -0.16	13.49 -1.12 -2.10	2.93 0.24 -6.51	3.91 0.02 -4.39	2.47 0.07 -4.42	12.35 -0.69 -1.25	9.67 -0.50 -2.18	64.98 -1.15 -7.40	63.04 0.04 0.00	36.81 -0.07 0.25	97.52 0.08 0.00	64.56 0.09 0.00	19.84 0.05 0.11	2.55 0.22 0.48	39.37 -1.60 0.08	41.51 -1.84 -0.41	-2.19 0.15 -2.31

OLIN_CORP_DSASP 323712	3.13 0.06 -6.02	9.41 -0.15 -4.94	-3.88 0.26 -8.46	9.04 -0.10 -4.83	5.64 -0.07 -5.42	20.73 -0.70 -0.45	19.96 -1.37 0.00	18.65 -1.42 -0.16	13.51 -1.08 -2.08	2.86 0.24 -6.46	3.87 0.02 -4.35	2.42 0.07 -4.38	12.39 -0.64 -1.23	9.69 -0.47 -2.15	53.39 -1.01 4.33	63.37 0.39 0.00	37.03 0.16 0.25	98.10 0.66 0.00	64.95 0.47 0.00	19.96 0.18 0.11	2.55 0.22 0.48	39.61 -1.36 0.08	41.70 -1.63 -0.41	-2.24 0.13 -2.28
ONEIDA_HERK_LFGE 323681	-2.44 -0.02 -0.54	5.09 0.03 -0.44	-11.91 -0.07 -0.76	4.77 0.03 -0.44	0.78 0.00 -0.49	21.27 0.24 -0.04	21.64 0.32 0.00	20.32 0.39 -0.01	12.82 0.21 -0.10	-3.89 -0.06 0.00	-0.51 -0.01 0.00	-3.30 -0.04 1.24	10.74 0.19 1.25	7.23 0.12 0.89	59.74 1.01 0.00	64.13 1.13 0.00	35.83 0.67 1.96	99.38 1.94 0.00	65.84 1.37 0.00	19.38 0.41 0.93	-1.00 0.07 3.88	41.10 0.69 0.64	43.47 0.53 0.00	-4.69 -0.04 0.00
ONONDAGA_REF_OCCRA 23987	0.93 -0.04 -3.93	7.90 0.06 -3.22	-7.23 -0.14 -5.52	7.52 0.06 -3.15	3.83 0.01 -3.54	21.64 0.37 -0.29	21.70 0.38 0.00	20.41 0.40 -0.10	13.96 0.20 -1.25	-0.41 -0.06 -3.49	1.84 -0.01 -2.35	0.08 -0.05 -2.16	12.51 0.25 -0.46	9.18 0.17 -1.02	60.20 1.47 0.00	64.66 1.67 0.00	37.69 1.03 0.46	100.31 2.87 0.00	66.39 1.91 0.00	20.26 0.58 0.22	2.07 0.10 0.84	41.73 0.82 0.13	43.91 0.72 -0.26	-3.26 -0.07 -1.46
ONONDAGA___COGEN 23986	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
ONTARIO___LFGE 23819	3.37 -0.14 -6.46	10.14 0.22 -5.30	-4.12 -0.59 -9.07	9.73 0.23 -5.19	6.12 0.02 -5.82	22.67 1.20 -0.48	22.54 1.21 0.00	21.29 1.21 -0.17	15.37 0.63 -2.24	2.97 -0.16 -6.96	4.17 -0.02 -4.69	2.54 -0.13 -4.70	13.81 0.71 -1.30	10.79 0.49 -2.30	65.37 4.33 -2.32	67.58 4.59 0.00	39.65 2.83 0.31	105.28 7.84 0.00	69.77 5.30 0.00	21.36 1.60 0.14	2.47 0.25 0.59	43.35 2.40 0.10	45.46 2.10 -0.43	-2.45 -0.22 -2.42
ORANGEVILLE_WT_PWR 323706	4.35 0.00 -7.30	10.63 0.03 -5.99	-2.55 -0.20 -10.24	10.24 0.07 -5.85	6.82 -0.03 -6.57	21.68 0.15 -0.54	20.98 -0.35 0.00	19.72 -0.39 -0.19	14.61 -0.42 -2.52	4.16 0.14 -7.85	4.80 0.02 -5.29	3.34 0.01 -5.36	13.27 -0.06 -1.53	10.62 -0.02 -2.64	76.89 1.86 -16.30	65.56 2.57 0.00	38.19 1.31 0.25	101.34 3.89 0.00	66.69 2.21 0.00	20.21 0.43 0.12	2.42 0.09 0.48	40.52 -0.45 0.08	42.63 -0.80 -0.50	-1.82 0.05 -2.78
OSWEGATCHIE___HYD 24044	-2.10 0.20 -0.66	4.84 -0.31 -0.54	-10.83 0.86 -0.92	4.53 -0.31 -0.52	0.86 -0.02 -0.59	19.65 -1.39 -0.05	20.03 -1.30 0.00	18.85 -1.08 -0.02	12.05 -0.66 -0.21	-3.02 0.22 -0.59	-0.07 0.03 -0.40	-6.38 0.12 4.48	6.27 -0.71 4.82	4.19 -0.50 3.30	55.04 -3.69 0.00	59.10 -3.89 0.00	27.00 -2.36 7.76	91.33 -6.11 0.00	60.71 -3.76 0.00	15.07 -1.14 3.69	-12.81 -0.16 15.46	36.01 -2.49 2.55	39.97 -2.96 0.00	-4.28 0.36 0.00
OSWEGO___5 23606	-0.13 0.03 -2.79	6.87 -0.04 -2.29	-8.55 0.12 -3.92	6.52 -0.04 -2.24	2.80 0.00 -2.52	21.06 -0.13 -0.21	21.16 -0.16 0.00	19.84 -0.14 -0.07	13.35 -0.12 -0.96	-0.82 0.04 -2.98	1.51 0.01 -2.01	-0.08 0.01 -1.94	12.22 -0.06 -0.49	8.89 -0.05 -0.93	58.61 -0.12 0.00	62.93 -0.07 0.00	36.87 -0.01 0.24	97.53 0.08 0.00	64.52 0.05 0.00	19.79 0.01 0.11	2.35 0.02 0.48	40.73 -0.24 0.08	42.81 -0.31 -0.19	-3.55 0.04 -1.06
OSWEGO___6 23613	-0.13 0.03 -2.79	6.87 -0.04 -2.29	-8.55 0.12 -3.92	6.52 -0.04 -2.24	2.80 0.00 -2.52	21.06 -0.13 -0.21	21.16 -0.16 0.00	19.84 -0.14 -0.07	13.35 -0.12 -0.96	-0.82 0.04 -2.98	1.51 0.01 -2.01	-0.08 0.01 -1.94	12.22 -0.06 -0.49	8.89 -0.05 -0.93	58.61 -0.12 0.00	62.93 -0.07 0.00	36.87 -0.01 0.24	97.53 0.08 0.00	64.52 0.05 0.00	19.79 0.01 0.11	2.35 0.02 0.48	40.73 -0.24 0.08	42.81 -0.31 -0.19	-3.55 0.04 -1.06
OUTOKUMPU-AB___DRP 24206	3.17 -0.01 -6.13	9.62 -0.03 -5.03	-4.04 -0.05 -8.60	9.24 0.01 -4.92	5.75 -0.05 -5.52	21.36 -0.08 -0.45	20.63 -0.69 0.00	19.30 -0.77 -0.16	13.96 -0.67 -2.12	2.87 0.13 -6.58	3.94 0.01 -4.43	2.44 0.00 -4.46	12.80 -0.26 -1.26	10.00 -0.20 -2.20	68.96 1.39 -8.84	65.76 2.77 0.00	38.41 1.54 0.25	101.79 4.34 0.00	67.25 2.78 0.00	20.57 0.78 0.11	2.60 0.27 0.48	40.65 -0.32 0.08	42.75 -0.60 -0.42	-2.27 0.03 -2.35
OXBOW___ 24026	3.15 0.03 -6.08	9.52 -0.08 -4.98	-3.98 0.09 -8.53	9.15 -0.04 -4.88	5.69 -0.06 -5.47	21.08 -0.36 -0.45	20.32 -1.00 0.00	19.01 -1.06 -0.16	13.76 -0.85 -2.10	2.86 0.17 -6.52	3.91 0.01 -4.39	2.43 0.03 -4.42	12.61 -0.43 -1.25	9.86 -0.32 -2.18	60.37 0.19 -1.45	64.59 1.59 0.00	37.74 0.86 0.25	99.97 2.53 0.00	66.15 1.68 0.00	20.30 0.51 0.11	2.59 0.26 0.48	40.20 -0.77 0.08	42.31 -1.04 -0.41	-2.26 0.07 -2.31
OXY_CHEM_DSASP 323612	3.13 0.06 -6.02	9.41 -0.15 -4.94	-3.88 0.26 -8.46	9.04 -0.10 -4.83	5.64 -0.07 -5.42	20.73 -0.70 -0.45	19.96 -1.37 0.00	18.65 -1.42 -0.16	13.51 -1.08 -2.08	2.86 0.24 -6.46	3.87 0.02 -4.35	2.42 0.07 -4.38	12.39 -0.64 -1.23	9.69 -0.47 -2.15	53.39 -1.01 4.33	63.37 0.39 0.00	37.03 0.16 0.25	98.10 0.66 0.00	64.95 0.47 0.00	19.96 0.18 0.11	2.55 0.22 0.48	39.61 -1.36 0.08	41.70 -1.63 -0.41	-2.24 0.13 -2.28
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	3.13 0.06 -6.02	9.41 -0.15 -4.94	-3.88 0.26 -8.46	9.04 -0.10 -4.83	5.64 -0.07 -5.42	20.73 -0.70 -0.45	19.96 -1.37 0.00	18.65 -1.42 -0.16	13.51 -1.08 -2.08	2.86 0.24 -6.46	3.87 0.02 -4.35	2.42 0.07 -4.38	12.39 -0.64 -1.23	9.69 -0.47 -2.15	53.39 -1.01 4.33	63.37 0.39 0.00	37.03 0.16 0.25	98.10 0.66 0.00	64.95 0.47 0.00	19.96 0.18 0.11	2.55 0.22 0.48	39.61 -1.36 0.08	41.70 -1.63 -0.41	-2.24 0.13 -2.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.11 -0.27 -32.33	31.53 0.40 -26.51	31.74 -1.05 -45.39	30.62 0.37 -25.94	29.43 0.05 -29.10	25.30 1.92 -2.40	23.52 2.20 0.00	23.07 2.33 -0.83	25.14 1.53 -11.10	29.94 -0.43 -34.21	22.52 -0.04 -23.06	21.61 -0.26 -23.90	20.57 1.54 -7.23	21.99 1.06 -12.93	73.61 7.05 -7.83	73.44 7.17 -3.28	68.72 4.32 -27.27	108.15 10.71 0.00	72.03 7.20 -0.36	22.06 2.26 0.10	2.69 0.29 0.41	45.53 4.55 0.07	50.46 4.71 -2.82	10.64 -0.54 -15.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.11 -0.27 -32.33	31.53 0.40 -26.51	31.74 -1.05 -45.39	30.62 0.37 -25.94	29.44 0.05 -29.10	25.29 1.90 -2.40	23.52 2.19 0.00	23.06 2.32 -0.83	25.14 1.54 -11.10	29.94 -0.44 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.60 1.57 -7.23	22.01 1.09 -12.93	73.79 7.23 -7.83	73.62 7.34 -3.28	68.83 4.43 -27.27	108.49 11.05 0.00	72.26 7.44 -0.36	22.13 2.34 0.10	2.70 0.30 0.41	45.64 4.66 0.07	50.59 4.84 -2.82	10.63 -0.55 -15.83

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.60 -0.08 -6.63	10.17 0.11 -5.44	-3.62 -0.33 -9.31	9.77 0.13 -5.32	6.24 -0.02 -5.97	22.06 0.59 -0.49	21.43 0.10 0.00	20.14 0.06 -0.17	14.66 -0.14 -2.29	3.30 0.02 -7.12	4.30 0.00 -4.80	2.76 -0.06 -4.85	13.39 0.22 -1.38	10.53 0.15 -2.39	78.18 3.24 -16.21	66.97 3.98 0.00	39.16 2.29 0.25	103.26 5.81 0.00	67.85 3.38 0.00	20.78 1.00 0.11	2.60 0.27 0.48	41.83 0.86 0.08	43.97 0.59 -0.45	-2.22 -0.09 -2.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.67 -0.30 -32.91	32.05 0.44 -26.99	32.44 -1.17 -46.21	31.13 0.41 -26.41	29.95 0.04 -29.62	25.56 2.14 -2.44	23.74 2.42 0.00	23.28 2.52 -0.85	25.39 1.59 -11.30	30.54 -0.46 -34.83	22.92 -0.06 -23.47	22.04 -0.26 -24.32	20.68 1.53 -7.35	21.17 1.06 -12.12	65.88 7.15 0.00	70.22 7.23 0.00	41.23 4.35 0.24	108.76 11.32 0.00	72.11 7.64 0.00	22.16 2.37 0.11	2.68 0.31 0.43	45.66 4.69 0.07	50.72 4.90 -2.89	11.03 -0.53 -16.20
PEEKSKILL____ 23653	28.91 -0.25 -32.11	31.32 0.36 -26.33	31.52 -0.96 -45.08	30.42 0.34 -25.77	29.22 0.04 -28.90	25.14 1.77 -2.38	23.34 2.02 0.00	22.87 2.12 -0.83	24.88 1.34 -11.03	29.76 -0.39 -33.98	22.35 -0.05 -22.90	21.48 -0.23 -23.73	20.33 1.35 -7.18	20.76 0.94 -11.82	64.90 6.18 0.00	69.22 6.23 0.00	40.62 3.73 0.23	106.97 9.53 0.00	70.84 6.36 0.00	21.77 1.97 0.10	2.64 0.25 0.41	44.90 3.92 0.07	49.90 4.16 -2.80	10.59 -0.45 -15.69
PGE MADISON____WINDPWR 24146	8.97 -0.22 -12.14	14.90 0.33 -9.95	3.63 -0.81 -17.04	14.37 0.32 -9.74	11.30 0.09 -10.92	24.50 2.62 -0.90	24.18 2.85 0.00	22.98 2.75 -0.31	18.31 1.57 -4.23	9.00 -0.42 -13.25	8.38 -0.05 -8.93	6.90 -0.22 -9.15	15.71 1.22 -2.69	13.36 0.83 -4.54	66.37 6.00 -1.65	69.25 6.27 0.00	41.13 4.27 0.26	109.23 11.79 0.00	72.58 8.11 0.00	22.06 2.28 0.12	2.65 0.34 0.50	44.66 3.70 0.09	47.87 4.14 -0.79	-0.56 -0.36 -4.45
PIERCEFIELD____HYD 23852	-2.71 0.25 0.00	4.24 -0.38 0.00	-11.55 1.05 0.00	3.92 -0.39 0.00	0.27 -0.02 0.00	19.23 -1.76 0.00	19.64 -1.68 0.00	18.45 -1.46 0.00	11.66 -0.85 0.00	-3.55 0.28 0.00	-0.47 0.03 0.00	-8.97 0.18 7.12	3.62 -0.98 7.21	2.19 -0.70 5.11	53.53 -5.19 0.00	57.46 -5.53 0.00	22.45 -3.38 11.29	88.89 -8.55 0.00	59.09 -5.38 0.00	12.90 -1.63 5.37	-19.95 -0.26 22.51	33.94 -3.39 3.71	38.97 -3.96 0.00	-4.17 0.48 0.00
PINELAWN_CC_1 323563	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.47 -1.31 -45.38	30.71 0.47 -25.94	34.90 0.05 -34.56	41.77 2.45 -18.34	39.51 2.75 -15.44	37.48 2.86 -14.71	30.89 1.82 -16.56	35.49 -0.53 -39.86	22.49 -0.06 -23.05	21.58 -0.29 -23.89	20.76 1.73 -7.23	21.12 1.20 -11.92	66.48 7.58 -0.17	70.68 7.63 -0.06	41.77 4.26 -0.39	108.08 10.63 0.00	71.99 7.51 -0.01	22.17 2.38 0.10	4.69 0.30 -1.58	46.17 5.19 0.07	51.07 5.32 -2.82	10.62 -0.55 -15.83
PJM_GEN_HTP_PROXY 323702	29.10 -0.27 -32.33	31.53 0.41 -26.51	31.71 -1.08 -45.38	30.63 0.38 -25.94	29.42 0.04 -29.09	25.34 1.96 -2.40	23.57 2.24 0.00	23.11 2.36 -0.83	25.13 1.52 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.26 -23.89	20.57 1.54 -7.23	21.60 1.08 -12.52	67.04 7.14 -1.17	71.87 7.21 -1.67	57.83 4.30 -16.41	108.35 10.90 0.00	71.97 7.28 -0.22	23.65 2.26 -1.49	2.68 0.28 0.41	45.53 4.55 0.07	50.55 4.79 -2.82	10.66 -0.52 -15.83
PJM_GEN_KEystone 24065	15.91 -0.15 -19.01	20.43 0.22 -15.60	13.55 -0.55 -26.70	19.79 0.22 -15.26	17.42 0.02 -17.11	23.52 1.12 -1.41	22.37 1.05 0.00	21.49 1.09 -0.49	19.65 0.60 -6.54	16.21 -0.16 -20.20	13.11 -0.01 -13.62	11.89 -0.14 -14.05	16.76 0.76 -4.20	15.52 0.54 -6.98	61.46 4.46 1.72	67.48 4.49 0.00	39.58 2.71 0.25	104.07 6.63 0.00	68.41 3.93 0.00	22.57 1.18 -1.48	2.53 0.20 0.47	43.05 2.08 0.08	46.59 2.10 -1.56	3.88 -0.24 -8.76
PJM_GEN_NEPTUNE_PROXY 323594	29.08 -0.29 -32.32	31.58 0.45 -26.51	31.59 -1.19 -45.38	30.68 0.43 -25.94	34.89 0.04 -34.56	41.56 2.23 -18.34	39.24 2.48 -15.44	37.17 2.56 -14.70	30.52 1.63 -16.38	34.75 -0.47 -39.06	22.50 -0.05 -23.05	21.60 -0.26 -23.89	20.63 1.60 -7.23	21.04 1.12 -11.92	62.44 7.02 3.31	70.07 7.01 -0.06	41.39 3.88 -0.39	107.08 9.64 0.00	71.20 6.71 -0.01	23.52 2.13 -1.49	2.66 0.27 0.41	45.66 4.68 0.07	50.60 4.84 -2.82	10.66 -0.51 -15.83
PJM_GEN_VFT_PROXY 323633	29.11 -0.26 -32.33	31.51 0.39 -26.51	31.76 -1.03 -45.39	30.61 0.36 -25.94	29.42 0.04 -29.10	25.24 1.85 -2.40	23.48 2.15 0.00	23.02 2.28 -0.83	25.09 1.48 -11.10	29.94 -0.43 -34.21	22.50 -0.05 -23.05	21.61 -0.26 -23.90	20.54 1.52 -7.23	22.00 1.07 -12.93	70.02 7.09 -4.21	72.83 7.08 -2.76	68.62 4.22 -27.27	108.08 10.63 0.00	71.88 7.05 -0.36	23.61 2.22 -1.49	2.67 0.28 0.41	45.49 4.51 0.07	50.53 4.77 -2.82	10.64 -0.54 -15.83
PLEASANTVLY____LBMP 24000	30.04 -0.24 -33.24	32.23 0.36 -27.26	33.12 -0.95 -46.66	31.31 0.33 -26.67	30.23 0.03 -29.92	25.17 1.72 -2.47	23.24 1.92 0.00	22.77 2.00 -0.86	25.19 1.26 -11.41	30.97 -0.37 -35.17	23.16 -0.05 -23.70	22.33 -0.21 -24.57	20.49 1.26 -7.43	21.10 0.87 -12.24	64.46 5.74 0.00	68.77 5.77 0.00	40.37 3.48 0.24	106.33 8.89 0.00	70.45 5.98 0.00	21.64 1.85 0.11	2.61 0.22 0.42	44.68 3.70 0.07	49.81 3.95 -2.92	11.31 -0.43 -16.40
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	29.49 -0.26 -32.70	31.82 0.38 -26.82	32.31 -1.01 -45.92	30.90 0.35 -26.24	29.75 0.03 -29.43	25.24 1.83 -2.43	23.38 2.06 0.00	22.92 2.16 -0.84	25.11 1.37 -11.23	30.37 -0.40 -34.61	22.77 -0.05 -23.32	21.92 -0.23 -24.18	20.48 1.37 -7.31	20.96 0.95 -12.01	64.78 6.27 0.22	69.25 6.33 0.08	39.90 3.79 1.01	107.16 9.71 0.00	70.99 6.52 0.01	21.82 2.03 0.10	2.64 0.25 0.42	45.02 4.04 0.07	50.09 4.30 -2.86	10.95 -0.47 -16.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.45 -0.26 -33.66	32.62 0.40 -27.61	33.61 -1.05 -47.26	31.69 0.37 -27.01	30.62 0.04 -30.30	25.39 1.91 -2.50	23.44 2.12 0.00	22.98 2.20 -0.87	25.46 1.39 -11.56	31.38 -0.40 -35.62	23.45 -0.05 -24.00	22.61 -0.23 -24.87	20.67 1.35 -7.51	21.31 0.93 -12.39	64.97 6.24 0.00	69.31 6.32 0.00	40.69 3.82 0.26	107.37 9.92 0.00	71.20 6.72 0.00	21.87 2.09 0.11	2.61 0.26 0.46	45.12 4.15 0.08	50.29 4.38 -2.98	11.57 -0.47 -16.69
POLETTI____ 23519	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.06 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.57 2.25 0.00	23.11 2.37 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.02 1.09 -12.93	73.64 7.23 -7.69	73.03 7.28 -2.76	68.72 4.34 -27.26	108.43 10.99 0.00	72.13 7.30 -0.36	22.07 2.28 0.10	2.69 0.29 0.41	45.58 4.60 0.07	50.63 4.88 -2.82	10.64 -0.54 -15.83
PORT_JEFF_3 23555	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.49 -1.29 -45.38	30.71 0.46 -25.94	34.90 0.05 -34.56	41.66 2.34 -18.34	39.44 2.67 -15.44	37.46 2.84 -14.71	30.72 1.75 -16.46	35.09 -0.50 -39.43	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.56 1.53 -7.23	20.98 1.06 -11.92	65.26 6.36 -0.17	69.06 6.00 -0.06	40.73 3.21 -0.39	105.76 8.31 0.00	70.61 6.13 -0.01	21.72 1.93 0.10	3.51 0.22 -0.48	45.36 4.37 0.07	50.28 4.52 -2.82	10.71 -0.47 -15.83

PORT_JEFF_4 23616	29.05 -0.32 -32.32	31.63 0.50 -26.51	31.49 -1.29 -45.38	30.71 0.46 -25.94	34.90 0.05 -34.56	41.66 2.34 -18.34	39.44 2.67 -15.44	37.46 2.84 -14.71	30.72 1.75 -16.46	35.09 -0.50 -39.43	22.51 -0.04 -23.05	21.61 -0.26 -23.89	20.56 1.53 -7.23	20.98 1.06 -11.92	65.26 6.36 -0.17	69.06 6.00 -0.06	40.73 3.21 -0.39	105.76 8.31 0.00	70.61 6.13 -0.01	21.72 1.93 0.10	3.51 0.22 -0.48	45.36 4.37 0.07	50.28 4.52 -2.82	10.71 -0.47 -15.83
PORT_JEFF_IC 23713	29.05 -0.32 -32.32	31.64 0.51 -26.51	31.47 -1.31 -45.38	30.72 0.47 -25.94	34.90 0.04 -34.56	41.68 2.36 -18.34	39.48 2.71 -15.44	37.50 2.89 -14.71	30.75 1.78 -16.47	35.10 -0.51 -39.44	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.58 1.55 -7.23	20.99 1.07 -11.92	65.33 6.43 -0.17	69.17 6.12 -0.06	40.79 3.28 -0.39	106.07 8.63 0.00	70.84 6.36 -0.01	21.79 1.99 0.10	3.55 0.23 -0.51	45.48 4.50 0.07	50.41 4.65 -2.82	10.69 -0.48 -15.83
PPL_PILGRIM_ST_GT1 24216	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.83 2.51 -18.34	39.60 2.83 -15.44	37.57 2.96 -14.71	30.85 1.86 -16.48	35.12 -0.54 -39.49	22.50 -0.05 -23.05	21.58 -0.29 -23.89	20.73 1.71 -7.23	21.11 1.18 -11.92	66.28 7.38 -0.17	70.43 7.37 -0.06	41.60 4.09 -0.39	107.95 10.51 0.00	71.99 7.51 -0.01	22.15 2.35 0.10	3.76 0.29 -0.66	46.12 5.14 0.07	51.05 5.30 -2.82	10.64 -0.54 -15.83
PPL_PILGRIM_ST_GT2 24217	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.83 2.51 -18.34	39.60 2.83 -15.44	37.57 2.96 -14.71	30.85 1.86 -16.48	35.12 -0.54 -39.49	22.50 -0.05 -23.05	21.58 -0.29 -23.89	20.73 1.71 -7.23	21.11 1.18 -11.92	66.28 7.38 -0.17	70.43 7.37 -0.06	41.60 4.09 -0.39	107.95 10.51 0.00	71.99 7.51 -0.01	22.15 2.35 0.10	3.76 0.29 -0.66	46.12 5.14 0.07	51.05 5.30 -2.82	10.64 -0.54 -15.83
PPL_SHRM_GT3 24213	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.89 0.04 -34.56	41.78 2.46 -18.34	39.55 2.79 -15.44	37.61 2.99 -14.71	30.69 1.72 -16.46	35.09 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.43 1.40 -7.23	20.89 0.96 -11.92	64.52 5.62 -0.17	68.42 5.36 -0.06	40.43 2.92 -0.39	105.30 7.86 0.00	70.49 6.01 -0.01	21.69 1.89 0.10	3.51 0.21 -0.49	45.24 4.25 0.07	50.15 4.40 -2.82	10.74 -0.44 -15.83
PPL_SHRM_GT4 24214	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.89 0.04 -34.56	41.78 2.46 -18.34	39.55 2.79 -15.44	37.61 2.99 -14.71	30.69 1.72 -16.46	35.09 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.43 1.40 -7.23	20.89 0.96 -11.92	64.52 5.62 -0.17	68.42 5.36 -0.06	40.43 2.92 -0.39	105.30 7.86 0.00	70.49 6.01 -0.01	21.69 1.89 0.10	3.51 0.21 -0.49	45.24 4.25 0.07	50.15 4.40 -2.82	10.74 -0.44 -15.83
PROJECT___ORANGE 1 24174	0.33 -0.03 -3.31	7.36 0.04 -2.71	-8.05 -0.09 -4.64	7.00 0.04 -2.65	3.27 0.00 -2.98	21.49 0.26 -0.24	21.58 0.26 0.00	20.27 0.27 -0.08	13.74 0.13 -1.11	-0.57 -0.04 -3.31	1.73 0.00 -2.23	-0.04 -0.04 -2.03	12.42 0.20 -0.41	9.09 0.14 -0.95	60.01 1.28 0.00	64.44 1.45 0.00	37.56 0.90 0.47	99.92 2.48 0.00	66.09 1.62 0.00	20.16 0.48 0.22	2.01 0.10 0.90	41.52 0.62 0.15	43.66 0.50 -0.22	-3.48 -0.05 -1.22
PROJECT___ORANGE 2 24166	0.33 -0.03 -3.31	7.36 0.04 -2.71	-8.05 -0.09 -4.64	7.00 0.04 -2.65	3.27 0.00 -2.98	21.49 0.26 -0.24	21.58 0.26 0.00	20.27 0.27 -0.08	13.74 0.13 -1.11	-0.57 -0.04 -3.31	1.73 0.00 -2.23	-0.04 -0.04 -2.03	12.42 0.20 -0.41	9.09 0.14 -0.95	60.01 1.28 0.00	64.44 1.45 0.00	37.56 0.90 0.47	99.92 2.48 0.00	66.09 1.62 0.00	20.16 0.48 0.22	2.01 0.10 0.90	41.52 0.62 0.15	43.66 0.50 -0.22	-3.48 -0.05 -1.22
PYRITES___HYD 24023	-2.74 0.21 0.00	4.30 -0.32 0.00	-11.70 0.90 0.00	3.98 -0.34 0.00	0.27 -0.02 0.00	19.48 -1.51 0.00	19.91 -1.41 0.00	18.71 -1.21 0.00	11.82 -0.69 0.00	-3.60 0.23 0.00	-0.48 0.03 0.00	-9.12 0.15 7.25	3.64 -0.83 7.33	2.21 -0.59 5.20	54.30 -4.43 0.00	58.28 -4.71 0.00	22.72 -2.91 11.49	90.32 -7.13 0.00	60.10 -4.37 0.00	13.12 -1.31 5.47	-20.29 -0.21 22.90	34.45 -2.82 3.78	39.54 -3.39 0.00	-4.23 0.41 0.00
RAMAPO___LBMP 323565	28.41 -0.25 -31.61	30.91 0.37 -25.93	30.82 -0.97 -44.39	30.02 0.34 -25.37	28.77 0.03 -28.45	25.10 1.77 -2.35	23.33 2.01 0.00	22.83 2.10 -0.82	24.68 1.32 -10.86	29.24 -0.38 -33.46	22.00 -0.05 -22.55	21.12 -0.23 -23.37	20.19 1.32 -7.07	20.56 0.92 -11.64	64.82 6.09 0.00	69.11 6.11 0.00	40.58 3.69 0.23	106.87 9.42 0.00	70.76 6.29 0.00	21.73 1.93 0.10	2.65 0.24 0.41	44.81 3.82 0.07	49.72 4.04 -2.75	10.29 -0.44 -15.39
RANKINE____ 23646	3.51 -0.03 -6.50	9.99 0.04 -5.33	-3.64 -0.17 -9.13	9.59 0.06 -5.22	6.10 -0.04 -5.85	21.66 0.19 -0.48	20.96 -0.36 0.00	19.67 -0.41 -0.17	14.31 -0.45 -2.25	3.24 0.09 -6.98	4.21 0.01 -4.70	2.70 -0.02 -4.75	13.08 -0.07 -1.35	10.28 -0.06 -2.34	79.80 1.96 -19.12	66.03 3.04 0.00	38.58 1.71 0.25	102.06 4.62 0.00	67.29 2.81 0.00	20.60 0.81 0.11	2.58 0.25 0.48	41.16 0.19 0.08	43.27 -0.10 -0.44	-2.19 -0.02 -2.47
RAVENSWOOD_GT2_1 24244	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.35 1.96 -2.40	23.58 2.25 0.00	23.11 2.36 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.23 1.08 -13.15	75.24 7.16 -9.35	73.60 7.26 -3.36	74.68 4.34 -33.22	108.38 10.93 0.00	72.20 7.29 -0.43	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT2_2 24245	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.35 1.96 -2.40	23.58 2.25 0.00	23.11 2.36 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.23 1.08 -13.15	75.24 7.16 -9.35	73.60 7.26 -3.36	74.68 4.34 -33.22	108.38 10.93 0.00	72.20 7.29 -0.43	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT2_3 24246	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.36 1.98 -2.40	23.59 2.27 0.00	23.13 2.38 -0.83	25.15 1.54 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.23 1.09 -13.15	75.30 7.22 -9.35	73.66 7.31 -3.36	74.69 4.35 -33.22	108.45 11.01 0.00	72.25 7.34 -0.43	22.08 2.28 0.10	2.68 0.29 0.41	45.58 4.60 0.07	50.61 4.86 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT2_4 24247	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.36 1.98 -2.40	23.59 2.27 0.00	23.13 2.38 -0.83	25.15 1.54 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.59 1.56 -7.23	22.23 1.09 -13.15	75.30 7.22 -9.35	73.66 7.31 -3.36	74.69 4.35 -33.22	108.45 11.01 0.00	72.25 7.34 -0.43	22.08 2.28 0.10	2.68 0.29 0.41	45.58 4.60 0.07	50.61 4.86 -2.82	10.65 -0.53 -15.83

RAVENSWOOD_GT3_1 24248	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.52 -11.10	29.94 -0.44 -34.21	22.51 -0.04 -23.05	21.60 -0.27 -23.90	20.57 1.55 -7.23	22.15 1.05 -13.10	74.83 7.15 -8.95	73.46 7.26 -3.21	73.24 4.34 -31.78	108.38 10.93 0.00	72.18 7.29 -0.42	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT3_2 24249	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.52 -11.10	29.94 -0.44 -34.21	22.51 -0.04 -23.05	21.60 -0.27 -23.90	20.57 1.55 -7.23	22.15 1.05 -13.10	74.83 7.15 -8.95	73.46 7.26 -3.21	73.24 4.34 -31.78	108.38 10.93 0.00	72.18 7.29 -0.42	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT3_3 24250	29.09 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.09 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.37 1.98 -2.40	23.60 2.28 0.00	23.14 2.39 -0.83	25.15 1.55 -11.10	29.93 -0.45 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.60 1.57 -7.23	22.19 1.09 -13.10	74.96 7.28 -8.95	73.56 7.35 -3.21	73.29 4.39 -31.78	108.54 11.10 0.00	72.29 7.40 -0.42	22.09 2.30 0.10	2.69 0.29 0.41	45.61 4.63 0.07	50.66 4.90 -2.82	10.64 -0.54 -15.83
RAVENSWOOD_GT3_4 24251	29.09 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.09 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.37 1.98 -2.40	23.60 2.28 0.00	23.14 2.39 -0.83	25.15 1.55 -11.10	29.93 -0.45 -34.21	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.60 1.57 -7.23	22.19 1.09 -13.10	74.96 7.28 -8.95	73.56 7.35 -3.21	73.29 4.39 -31.78	108.54 11.10 0.00	72.29 7.40 -0.42	22.09 2.30 0.10	2.69 0.29 0.41	45.61 4.63 0.07	50.66 4.90 -2.82	10.64 -0.54 -15.83
RAVENSWOOD_GT_1 23729	29.09 -0.29 -32.33	31.55 0.42 -26.51	31.69 -1.10 -45.39	30.64 0.39 -25.94	29.43 0.05 -29.10	25.41 2.03 -2.40	23.65 2.33 0.00	23.21 2.46 -0.83	25.21 1.60 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.65 1.62 -7.23	22.25 1.12 -13.13	75.44 7.50 -9.21	73.91 7.61 -3.31	74.41 4.56 -32.72	108.88 11.43 0.00	72.55 7.65 -0.43	22.18 2.38 0.10	2.70 0.30 0.41	45.76 4.78 0.07	50.76 5.00 -2.82	10.63 -0.55 -15.83
RAVENSWOOD_GT_10 24258	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.53 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.22 1.08 -13.15	75.23 7.16 -9.34	73.59 7.25 -3.35	74.61 4.33 -33.16	108.35 10.91 0.00	72.19 7.28 -0.43	22.06 2.27 0.10	2.68 0.28 0.41	45.56 4.58 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_11 24259	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.53 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.22 1.08 -13.15	75.23 7.16 -9.34	73.59 7.25 -3.35	74.61 4.33 -33.16	108.35 10.91 0.00	72.19 7.28 -0.43	22.06 2.27 0.10	2.68 0.28 0.41	45.56 4.58 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_4 24252	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.12 1.52 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.26 -23.90	20.56 1.54 -7.23	22.16 1.08 -13.08	74.70 7.13 -8.84	73.36 7.20 -3.18	72.82 4.30 -31.40	108.31 10.87 0.00	72.12 7.23 -0.41	22.05 2.26 0.10	2.68 0.28 0.42	45.53 4.55 0.07	50.57 4.81 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_5 24254	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.12 1.52 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.26 -23.90	20.56 1.54 -7.23	22.16 1.08 -13.08	74.70 7.13 -8.84	73.36 7.20 -3.18	72.82 4.30 -31.40	108.31 10.87 0.00	72.12 7.23 -0.41	22.05 2.26 0.10	2.68 0.28 0.42	45.53 4.55 0.07	50.57 4.81 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_6 24253	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.12 1.52 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.26 -23.90	20.56 1.54 -7.23	22.16 1.08 -13.08	74.70 7.13 -8.84	73.36 7.20 -3.18	72.82 4.30 -31.40	108.31 10.87 0.00	72.12 7.23 -0.41	22.05 2.26 0.10	2.68 0.28 0.42	45.53 4.55 0.07	50.57 4.81 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_7 24255	29.10 -0.27 -32.33	31.53 0.40 -26.51	31.72 -1.07 -45.39	30.62 0.37 -25.94	29.42 0.04 -29.10	25.33 1.95 -2.40	23.56 2.24 0.00	23.09 2.34 -0.83	25.12 1.52 -11.10	29.94 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.26 -23.90	20.56 1.54 -7.23	22.16 1.08 -13.08	74.70 7.13 -8.84	73.36 7.20 -3.18	72.82 4.30 -31.40	108.31 10.87 0.00	72.12 7.23 -0.41	22.05 2.26 0.10	2.68 0.28 0.42	45.53 4.55 0.07	50.57 4.81 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.53 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.22 1.08 -13.15	75.23 7.16 -9.34	73.59 7.25 -3.35	74.61 4.33 -33.16	108.35 10.91 0.00	72.19 7.28 -0.43	22.06 2.27 0.10	2.68 0.28 0.41	45.56 4.58 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD_GT_9 24257	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.37 -25.94	29.42 0.04 -29.10	25.34 1.96 -2.40	23.57 2.25 0.00	23.11 2.36 -0.83	25.13 1.53 -11.10	29.93 -0.44 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.22 1.08 -13.15	75.23 7.16 -9.34	73.59 7.25 -3.35	74.61 4.33 -33.16	108.35 10.91 0.00	72.19 7.28 -0.43	22.06 2.27 0.10	2.68 0.28 0.41	45.56 4.58 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD____1 23533	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.30 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.22 1.11 -13.12	75.21 7.40 -9.09	73.77 7.52 -3.26	73.89 4.50 -32.27	108.70 11.26 0.00	72.43 7.54 -0.42	22.15 2.35 0.10	2.69 0.29 0.41	45.71 4.73 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
RAVENSWOOD____2 23534	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.30 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.22 1.11 -13.12	75.21 7.40 -9.09	73.77 7.52 -3.26	73.89 4.50 -32.27	108.70 11.26 0.00	72.43 7.54 -0.42	22.15 2.35 0.10	2.69 0.29 0.41	45.71 4.73 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83

RAVENSWOOD___3 23535	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.71 -1.08 -45.39	30.63 0.38 -25.94	29.42 0.04 -29.10	25.35 1.96 -2.40	23.58 2.25 0.00	23.11 2.36 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.90	20.58 1.55 -7.23	22.20 1.08 -13.12	75.05 7.17 -9.15	73.53 7.26 -3.29	73.96 4.34 -32.50	108.38 10.93 0.00	72.19 7.29 -0.42	22.07 2.27 0.10	2.68 0.29 0.41	45.57 4.59 0.07	50.57 4.82 -2.82	10.65 -0.53 -15.83
RAVENSWOOD___4 23820	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.30 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.22 1.11 -13.12	75.21 7.40 -9.09	73.77 7.52 -3.26	73.89 4.50 -32.27	108.70 11.26 0.00	72.43 7.54 -0.42	22.15 2.35 0.10	2.69 0.29 0.41	45.71 4.73 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
RCPL_TRUST___DRP 24196	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.08 -45.38	30.63 0.38 -25.94	29.42 0.04 -29.09	25.36 1.97 -2.40	23.59 2.27 0.00	23.13 2.38 -0.83	25.14 1.53 -11.10	29.93 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.59 1.56 -7.23	21.60 1.08 -12.52	70.60 7.22 -4.65	71.98 7.31 -1.67	57.90 4.37 -16.41	108.49 11.05 0.00	72.04 7.35 -0.22	22.08 2.28 0.10	2.69 0.29 0.41	45.57 4.59 0.07	50.59 4.83 -2.82	10.65 -0.53 -15.83
RENSSELAER___COGEN 23796	35.07 -0.17 -38.20	36.20 0.26 -31.33	40.33 -0.70 -53.63	35.20 0.24 -30.65	34.68 0.02 -34.38	24.93 1.11 -2.84	22.21 0.88 0.00	21.83 0.93 -0.99	26.21 0.59 -13.11	36.38 -0.18 -40.39	26.70 -0.02 -27.22	26.04 -0.10 -28.16	20.87 0.59 -8.48	22.41 0.40 -14.01	61.52 2.80 0.00	65.54 2.55 0.00	38.44 1.68 0.36	101.76 4.32 0.00	67.14 2.66 0.00	20.56 0.83 0.16	2.16 0.03 0.67	42.64 1.70 0.11	48.52 2.09 -3.50	14.73 -0.25 -19.63
REVERE_CPPR_DRP 24186	-1.81 -0.08 -1.23	5.74 0.11 -1.01	-11.19 -0.31 -1.72	5.41 0.11 -0.98	1.40 0.01 -1.11	21.77 0.69 -0.09	22.12 0.80 0.00	20.76 0.82 -0.03	13.33 0.46 -0.36	-3.07 -0.14 -0.91	0.09 -0.02 -0.61	-2.32 -0.08 0.21	11.58 0.44 0.66	8.00 0.29 0.29	61.11 2.39 0.00	65.60 2.61 0.00	37.35 1.57 1.34	101.88 4.44 0.00	67.50 3.03 0.00	20.17 0.90 0.63	0.33 0.14 2.62	42.18 1.56 0.43	44.39 1.41 -0.06	-4.48 -0.14 -0.31
RIVERBAY___ 323610	29.11 -0.27 -32.33	31.53 0.40 -26.51	31.74 -1.05 -45.39	30.62 0.37 -25.94	29.44 0.05 -29.10	25.29 1.90 -2.40	23.52 2.19 0.00	23.06 2.32 -0.83	25.14 1.54 -11.10	29.94 -0.44 -34.21	22.52 -0.04 -23.06	21.60 -0.27 -23.90	20.60 1.57 -7.23	22.01 1.09 -12.93	73.79 7.23 -7.83	73.62 7.34 -3.28	68.83 4.43 -27.27	108.49 11.05 0.00	72.26 7.44 -0.36	22.13 2.34 0.10	2.70 0.30 0.41	45.64 4.66 0.07	50.59 4.84 -2.82	10.63 -0.55 -15.83
ROCHESTER_9_IC 23652	1.79 -0.03 -4.77	8.55 0.02 -3.92	-5.99 -0.10 -6.70	8.18 0.04 -3.83	4.57 -0.02 -4.30	21.55 0.21 -0.35	21.31 -0.01 0.00	20.00 -0.04 -0.12	14.01 -0.14 -1.65	1.28 0.00 -5.11	2.94 0.00 -3.44	1.37 -0.04 -3.43	12.81 0.07 -0.94	9.70 0.03 -1.68	59.93 1.20 0.00	64.93 1.94 0.00	37.97 1.10 0.25	100.62 3.18 0.00	66.69 2.22 0.00	20.49 0.71 0.12	2.52 0.21 0.49	41.30 0.34 0.08	43.30 0.05 -0.32	-2.88 -0.01 -1.78
ROSETON___1 23587	29.31 -0.24 -32.50	31.63 0.35 -26.65	32.09 -0.94 -45.63	30.72 0.33 -26.08	29.57 0.03 -29.25	25.09 1.70 -2.41	23.22 1.90 0.00	22.73 1.98 -0.84	24.92 1.25 -11.16	30.20 -0.36 -34.40	22.63 -0.04 -23.18	21.79 -0.21 -24.03	20.31 1.25 -7.27	20.83 0.86 -11.97	64.44 5.72 0.00	68.74 5.75 0.00	40.35 3.46 0.23	106.32 8.87 0.00	70.39 5.92 0.00	21.63 1.84 0.10	2.62 0.23 0.41	44.62 3.64 0.07	49.66 3.88 -2.84	10.86 -0.43 -15.94
ROSETON___2 23588	29.31 -0.24 -32.50	31.63 0.35 -26.65	32.09 -0.94 -45.63	30.72 0.33 -26.08	29.57 0.03 -29.25	25.09 1.70 -2.41	23.22 1.90 0.00	22.73 1.98 -0.84	24.92 1.25 -11.16	30.20 -0.36 -34.40	22.63 -0.04 -23.18	21.79 -0.21 -24.03	20.31 1.25 -7.27	20.83 0.86 -11.97	64.44 5.72 0.00	68.74 5.75 0.00	40.35 3.46 0.23	106.32 8.87 0.00	70.39 5.92 0.00	21.63 1.84 0.10	2.62 0.23 0.41	44.62 3.64 0.07	49.66 3.88 -2.84	10.86 -0.43 -15.94
RUSSELL___1 23602	1.78 -0.04 -4.78	8.57 0.04 -3.92	-6.04 -0.15 -6.71	8.20 0.05 -3.84	4.57 -0.02 -4.30	21.64 0.30 -0.35	21.43 0.10 0.00	20.11 0.08 -0.12	14.08 -0.07 -1.65	1.26 -0.02 -5.12	2.94 0.00 -3.45	1.36 -0.05 -3.43	12.89 0.14 -0.94	9.75 0.07 -1.68	60.21 1.49 0.00	65.19 2.20 0.00	38.11 1.24 0.26	101.00 3.55 0.00	66.98 2.50 0.00	20.58 0.80 0.12	2.53 0.22 0.49	41.47 0.50 0.08	43.45 0.20 -0.32	-2.89 -0.03 -1.78
RUSSELL___2 23532	1.78 -0.04 -4.78	8.57 0.04 -3.92	-6.04 -0.15 -6.71	8.20 0.05 -3.84	4.57 -0.02 -4.30	21.64 0.30 -0.35	21.43 0.10 0.00	20.11 0.08 -0.12	14.08 -0.07 -1.65	1.26 -0.02 -5.12	2.94 0.00 -3.45	1.36 -0.05 -3.43	12.89 0.14 -0.94	9.75 0.07 -1.68	60.21 1.49 0.00	65.19 2.20 0.00	38.11 1.24 0.26	101.00 3.55 0.00	66.98 2.50 0.00	20.58 0.80 0.12	2.53 0.22 0.49	41.47 0.50 0.08	43.45 0.20 -0.32	-2.89 -0.03 -1.78
RUSSELL___3 23549	1.78 -0.04 -4.78	8.57 0.04 -3.92	-6.04 -0.15 -6.71	8.20 0.05 -3.84	4.57 -0.02 -4.30	21.64 0.30 -0.35	21.43 0.10 0.00	20.11 0.08 -0.12	14.08 -0.07 -1.65	1.26 -0.02 -5.12	2.94 0.00 -3.45	1.36 -0.05 -3.43	12.89 0.14 -0.94	9.75 0.07 -1.68	60.21 1.49 0.00	65.19 2.20 0.00	38.11 1.24 0.26	101.00 3.55 0.00	66.98 2.50 0.00	20.58 0.80 0.12	2.53 0.22 0.49	41.47 0.50 0.08	43.45 0.20 -0.32	-2.89 -0.03 -1.78
RUSSELL___4 23556	1.78 -0.04 -4.78	8.57 0.04 -3.92	-6.04 -0.15 -6.71	8.20 0.05 -3.84	4.57 -0.02 -4.30	21.64 0.30 -0.35	21.43 0.10 0.00	20.11 0.08 -0.12	14.08 -0.07 -1.65	1.26 -0.02 -5.12	2.94 0.00 -3.45	1.36 -0.05 -3.43	12.89 0.14 -0.94	9.75 0.07 -1.68	60.21 1.49 0.00	65.19 2.20 0.00	38.11 1.24 0.26	101.00 3.55 0.00	66.98 2.50 0.00	20.58 0.80 0.12	2.53 0.22 0.49	41.47 0.50 0.08	43.45 0.20 -0.32	-2.89 -0.03 -1.78
RUSSELL___STATION 23914	1.78 -0.04 -4.78	8.57 0.04 -3.92	-6.04 -0.15 -6.71	8.20 0.05 -3.84	4.57 -0.02 -4.30	21.64 0.30 -0.35	21.43 0.10 0.00	20.11 0.08 -0.12	14.08 -0.07 -1.65	1.26 -0.02 -5.12	2.94 0.00 -3.45	1.36 -0.05 -3.43	12.89 0.14 -0.94	9.75 0.07 -1.68	60.21 1.49 0.00	65.19 2.20 0.00	38.11 1.24 0.26	101.00 3.55 0.00	66.98 2.50 0.00	20.58 0.80 0.12	2.53 0.22 0.49	41.47 0.50 0.08	43.45 0.20 -0.32	-2.89 -0.03 -1.78
S SALMON___HYD 24043	-0.25 0.05 -2.65	6.70 -0.09 -2.17	-8.63 0.25 -3.72	6.36 -0.08 -2.13	2.67 -0.01 -2.39	20.88 -0.30 -0.20	21.06 -0.27 0.00	19.80 -0.18 -0.07	13.24 -0.16 -0.90	-1.05 0.06 -2.73	1.34 0.01 -1.84	-0.93 0.02 -1.08	11.43 -0.11 0.25	8.28 -0.08 -0.36	58.32 -0.41 0.00	62.69 -0.30 0.00	35.64 -0.16 1.32	97.04 -0.41 0.00	64.35 -0.12 0.00	19.23 -0.04 0.63	0.22 0.02 2.61	40.21 -0.40 0.43	42.49 -0.61 -0.17	-3.60 0.08 -0.97

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.29 0.01 -6.24	9.69 -0.04 -5.11	-3.83 0.02 -8.75	9.31 -0.01 -5.00	5.85 -0.05 -5.61	21.28 -0.17 -0.46	20.55 -0.78 0.00	19.25 -0.82 -0.16	13.96 -0.71 -2.16	3.01 0.15 -6.69	4.02 0.01 -4.51	2.53 0.02 -4.54	12.78 -0.30 -1.28	10.01 -0.23 -2.24	94.43 0.67 -35.03	64.92 1.92 0.00	37.92 1.05 0.25	100.37 2.93 0.00	66.32 1.84 0.00	20.35 0.57 0.11	2.58 0.25 0.48	40.56 -0.41 0.08	42.65 -0.70 -0.42	-2.25 0.05 -2.36
SELKIRK___I 23801	34.78 -0.16 -37.90	35.95 0.25 -31.09	39.94 -0.67 -53.21	34.96 0.23 -30.41	34.42 0.02 -34.11	24.89 1.09 -2.81	22.29 0.97 0.00	21.90 1.01 -0.98	26.16 0.64 -13.01	36.06 -0.19 -40.08	26.49 -0.02 -27.01	25.82 -0.10 -27.96	20.86 0.64 -8.42	22.35 0.43 -13.92	61.69 2.96 0.00	65.78 2.79 0.00	38.58 1.79 0.34	102.06 4.61 0.00	67.41 2.94 0.00	20.66 0.92 0.16	2.24 0.06 0.63	42.78 1.83 0.10	48.57 2.17 -3.47	14.53 -0.25 -19.44
SELKIRK___II 23799	34.81 -0.16 -37.92	35.97 0.25 -31.11	39.97 -0.67 -53.25	34.98 0.23 -30.43	34.44 0.02 -34.13	24.89 1.09 -2.82	22.29 0.96 0.00	21.90 1.01 -0.98	26.16 0.64 -13.02	36.08 -0.19 -40.11	26.50 -0.02 -27.02	25.84 -0.10 -27.97	20.86 0.63 -8.43	22.35 0.43 -13.92	61.69 2.96 0.00	65.77 2.78 0.00	38.58 1.79 0.34	102.05 4.61 0.00	67.39 2.91 0.00	20.65 0.91 0.16	2.24 0.06 0.63	42.78 1.83 0.10	48.55 2.15 -3.47	14.55 -0.25 -19.45
SENECA OSWGO___HYD 24041	0.09 0.01 -3.04	7.08 -0.02 -2.49	-8.26 0.08 -4.27	6.73 -0.02 -2.44	3.02 0.00 -2.73	21.18 -0.03 -0.22	21.29 -0.03 0.00	19.98 0.00 -0.08	13.49 -0.05 -1.03	-0.66 0.02 -3.16	1.63 0.00 -2.12	-0.12 -0.01 -1.91	12.18 0.01 -0.37	8.89 0.01 -0.89	59.01 0.28 0.00	63.37 0.38 0.00	36.92 0.28 0.49	98.28 0.83 0.00	65.07 0.60 0.00	19.85 0.18 0.23	1.91 0.05 0.95	40.97 0.07 0.16	43.08 -0.05 -0.20	-3.50 0.01 -1.14
SENECA___ENERGY 23797	2.37 -0.07 -5.39	9.15 0.11 -4.43	-5.29 -0.27 -7.57	8.75 0.11 -4.33	5.15 0.01 -4.86	22.02 0.63 -0.40	21.96 0.64 0.00	20.67 0.62 -0.14	14.64 0.27 -1.87	1.92 -0.06 -5.81	3.41 0.00 -3.92	1.79 -0.07 -3.88	13.19 0.34 -1.05	10.12 0.23 -1.89	62.05 2.26 -1.06	65.45 2.45 0.00	38.38 1.58 0.32	102.38 4.94 0.00	68.17 3.69 0.00	20.81 1.06 0.15	2.35 0.17 0.63	42.30 1.36 0.10	44.46 1.16 -0.36	-2.75 -0.11 -2.02
SHOEMAKER___GT 23640	27.01 -0.22 -30.19	29.72 0.34 -24.76	28.89 -0.90 -42.39	28.85 0.32 -24.23	27.49 0.03 -27.17	24.85 1.63 -2.24	23.13 1.81 0.00	22.55 1.86 -0.78	24.03 1.16 -10.37	27.79 -0.34 -31.96	20.99 -0.04 -21.54	20.10 -0.20 -22.32	19.70 1.16 -6.75	19.91 0.80 -11.12	64.10 5.37 0.00	68.39 5.40 0.00	40.15 3.25 0.22	105.83 8.38 0.00	70.06 5.59 0.00	21.52 1.72 0.10	2.63 0.21 0.39	44.30 3.32 0.06	49.03 3.51 -2.59	9.47 -0.38 -14.50
SHOREHAM_IC_1 23715	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.89 0.04 -34.56	41.78 2.46 -18.34	39.55 2.79 -15.44	37.61 2.99 -14.71	30.69 1.72 -16.46	35.09 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.43 1.40 -7.23	20.89 0.96 -11.92	64.52 5.62 -0.17	68.42 5.36 -0.06	40.43 2.92 -0.39	105.30 7.86 0.00	70.49 6.01 -0.01	21.69 1.89 0.10	3.51 0.21 -0.49	45.24 4.25 0.07	50.15 4.40 -2.82	10.74 -0.44 -15.83
SHOREHAM_IC_2 23716	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.89 0.04 -34.56	41.78 2.46 -18.34	39.55 2.79 -15.44	37.61 2.99 -14.71	30.69 1.72 -16.46	35.09 -0.51 -39.43	22.51 -0.04 -23.05	21.62 -0.25 -23.89	20.43 1.40 -7.23	20.89 0.96 -11.92	64.52 5.62 -0.17	68.42 5.36 -0.06	40.43 2.92 -0.39	105.30 7.86 0.00	70.49 6.01 -0.01	21.69 1.89 0.10	3.51 0.21 -0.49	45.24 4.25 0.07	50.15 4.40 -2.82	10.74 -0.44 -15.83
SISSONVILLE____ 23735	-2.71 0.25 0.00	4.24 -0.38 0.00	-11.55 1.05 0.00	3.92 -0.39 0.00	0.27 -0.02 0.00	19.23 -1.76 0.00	19.64 -1.68 0.00	18.45 -1.46 0.00	11.66 -0.85 0.00	-3.55 0.28 0.00	-0.47 0.03 0.00	-8.97 0.18 7.12	3.62 -0.98 7.21	2.19 -0.70 5.11	53.53 -5.19 0.00	57.46 -5.53 0.00	22.45 -3.38 11.29	88.89 -8.55 0.00	59.09 -5.38 0.00	12.90 -1.63 5.37	-19.95 -0.26 22.51	33.94 -3.39 3.71	38.97 -3.96 0.00	-4.17 0.48 0.00
SITHE_IND_GS1 24169	-0.47 0.04 -2.44	6.55 -0.07 -2.00	-8.98 0.19 -3.42	6.20 -0.07 -1.96	2.48 0.00 -2.20	20.90 -0.26 -0.18	21.02 -0.30 0.00	19.70 -0.27 -0.06	13.14 -0.20 -0.84	-1.18 0.06 -2.60	1.26 0.01 -1.75	-0.31 0.02 -1.69	12.08 -0.15 -0.42	8.71 -0.10 -0.81	58.20 -0.53 0.00	62.53 -0.46 0.00	36.65 -0.26 0.21	96.85 -0.59 0.00	64.09 -0.38 0.00	19.68 -0.12 0.10	2.39 0.00 0.41	40.49 -0.49 0.07	42.53 -0.57 -0.16	-3.66 0.07 -0.93
SITHE_IND_GS2 24170	-0.47 0.04 -2.44	6.55 -0.07 -2.00	-8.98 0.19 -3.42	6.20 -0.07 -1.96	2.48 0.00 -2.20	20.90 -0.26 -0.18	21.02 -0.30 0.00	19.70 -0.27 -0.06	13.14 -0.20 -0.84	-1.18 0.06 -2.60	1.26 0.01 -1.75	-0.31 0.02 -1.69	12.08 -0.15 -0.42	8.71 -0.10 -0.81	58.20 -0.53 0.00	62.53 -0.46 0.00	36.65 -0.26 0.21	96.85 -0.59 0.00	64.09 -0.38 0.00	19.68 -0.12 0.10	2.39 0.00 0.41	40.49 -0.49 0.07	42.53 -0.57 -0.16	-3.66 0.07 -0.93
SITHE_IND_GS3 24171	-0.47 0.04 -2.44	6.55 -0.07 -2.00	-8.98 0.19 -3.42	6.20 -0.07 -1.96	2.48 0.00 -2.20	20.90 -0.26 -0.18	21.02 -0.30 0.00	19.70 -0.27 -0.06	13.14 -0.20 -0.84	-1.18 0.06 -2.60	1.26 0.01 -1.75	-0.31 0.02 -1.69	12.08 -0.15 -0.42	8.71 -0.10 -0.81	58.20 -0.53 0.00	62.53 -0.46 0.00	36.65 -0.26 0.21	96.85 -0.59 0.00	64.09 -0.38 0.00	19.68 -0.12 0.10	2.39 0.00 0.41	40.49 -0.49 0.07	42.53 -0.57 -0.16	-3.66 0.07 -0.93
SITHE_IND_GS4 24172	-0.47 0.04 -2.44	6.55 -0.07 -2.00	-8.98 0.19 -3.42	6.20 -0.07 -1.96	2.48 0.00 -2.20	20.90 -0.26 -0.18	21.02 -0.30 0.00	19.70 -0.27 -0.06	13.14 -0.20 -0.84	-1.18 0.06 -2.60	1.26 0.01 -1.75	-0.31 0.02 -1.69	12.08 -0.15 -0.42	8.71 -0.10 -0.81	58.20 -0.53 0.00	62.53 -0.46 0.00	36.65 -0.26 0.21	96.85 -0.59 0.00	64.09 -0.38 0.00	19.68 -0.12 0.10	2.39 0.00 0.41	40.49 -0.49 0.07	42.53 -0.57 -0.16	-3.66 0.07 -0.93
SITHE___BATAVIA 24024	2.59 -0.04 -5.57	9.20 0.01 -4.57	-4.93 -0.16 -7.82	8.83 0.05 -4.47	5.26 -0.04 -5.02	21.60 0.20 -0.41	21.07 -0.25 0.00	19.77 -0.28 -0.14	14.10 -0.34 -1.93	2.17 0.03 -5.97	3.52 0.00 -4.02	1.98 -0.04 -4.04	12.91 -0.01 -1.13	9.95 -0.04 -2.00	68.33 2.12 -7.47	65.37 2.38 0.00	38.02 1.15 0.25	100.33 2.88 0.00	66.44 1.97 0.00	20.39 0.61 0.11	2.61 0.28 0.48	40.56 -0.41 0.08	42.68 -0.65 -0.40	-2.37 0.03 -2.25
SITHE___INDEPEND 23800	-0.47 0.04 -2.44	6.55 -0.07 -2.00	-8.98 0.19 -3.42	6.20 -0.07 -1.96	2.48 0.00 -2.20	20.90 -0.26 -0.18	21.02 -0.30 0.00	19.70 -0.27 -0.06	13.14 -0.20 -0.84	-1.18 0.06 -2.60	1.26 0.01 -1.75	-0.31 0.02 -1.69	12.08 -0.15 -0.42	8.71 -0.10 -0.81	58.20 -0.53 0.00	62.53 -0.46 0.00	36.65 -0.26 0.21	96.85 -0.59 0.00	64.09 -0.38 0.00	19.68 -0.12 0.10	2.39 0.00 0.41	40.49 -0.49 0.07	42.53 -0.57 -0.16	-3.66 0.07 -0.93

SITHE___MASSENA 23902	-2.82 0.13 0.00	4.43 -0.19 0.00	-12.07 0.53 0.00	4.11 -0.20 0.00	0.27 -0.01 0.00	20.02 -0.96 0.00	20.38 -0.95 0.00	19.04 -0.87 0.00	12.03 -0.48 0.00	-3.68 0.15 0.00	-0.48 0.02 0.00	-10.48 0.11 8.56	2.55 -0.60 8.66	1.44 -0.42 6.15	55.64 -3.08 0.00	59.77 -3.22 0.00	21.54 -2.01 13.57	92.33 -5.11 0.00	61.28 -3.20 0.00	12.47 -0.97 6.46	-24.40 -0.16 27.06	34.59 -2.00 4.46	40.57 -2.36 0.00	-4.37 0.28 0.00
SITHE___OGDNSBRG 24021	-2.81 0.14 0.00	4.41 -0.21 0.00	-12.02 0.58 0.00	4.09 -0.22 0.00	0.27 -0.02 0.00	19.96 -1.03 0.00	20.38 -0.95 0.00	19.10 -0.81 0.00	12.07 -0.43 0.00	-3.69 0.14 0.00	-0.48 0.02 0.00	-9.76 0.11 7.84	3.27 -0.60 7.93	1.95 -0.42 5.63	55.63 -3.10 0.00	59.72 -3.27 0.00	22.64 -2.06 12.43	92.56 -4.88 0.00	61.57 -2.90 0.00	13.12 -0.86 5.92	-22.11 -0.14 24.78	35.07 -1.89 4.09	40.53 -2.40 0.00	-4.35 0.30 0.00
SITHE___STERLING 23777	-1.49 -0.07 -1.54	5.98 0.10 -1.26	-10.72 -0.28 -2.16	5.65 0.10 -1.23	1.68 0.01 -1.38	21.72 0.62 -0.11	22.02 0.69 0.00	20.65 0.70 -0.04	13.35 0.39 -0.46	-2.81 -0.12 -1.15	0.25 -0.02 -0.77	-1.93 -0.08 -0.18	11.81 0.39 0.39	8.22 0.27 0.05	60.90 2.17 0.00	65.38 2.39 0.00	37.59 1.45 0.99	101.50 4.06 0.00	67.23 2.76 0.00	20.25 0.82 0.47	1.01 0.12 1.92	42.13 1.40 0.31	44.31 1.30 -0.08	-4.34 -0.13 -0.44
SOUTH CAIRO___GT 23612	30.78 -0.26 -33.99	32.88 0.39 -27.88	34.09 -1.04 -47.73	31.95 0.36 -27.28	30.92 0.04 -30.60	25.35 1.84 -2.52	23.26 1.94 0.00	22.78 1.99 -0.88	25.44 1.27 -11.67	31.76 -0.37 -35.97	23.69 -0.05 -24.24	22.88 -0.20 -25.11	20.55 1.17 -7.58	21.30 0.80 -12.50	64.30 5.58 0.00	68.57 5.58 0.00	40.30 3.44 0.27	106.55 9.10 0.00	70.63 6.16 0.00	21.70 1.92 0.12	2.54 0.22 0.49	44.75 3.78 0.08	49.95 4.00 -3.02	11.83 -0.43 -16.91
SOUTH HAMPTN___IC 23720	28.93 -0.44 -32.32	31.82 0.69 -26.51	30.99 -1.80 -45.38	30.89 0.64 -25.94	34.91 0.06 -34.56	42.55 3.22 -18.34	40.44 3.67 -15.44	38.49 3.87 -14.71	31.25 2.28 -16.46	34.91 -0.68 -39.43	22.49 -0.06 -23.05	21.53 -0.34 -23.89	20.95 1.93 -7.23	21.23 1.31 -11.92	67.10 8.21 -0.17	71.10 8.04 -0.06	41.95 4.44 -0.39	109.17 11.73 0.00	73.24 8.76 -0.01	22.51 2.72 0.10	3.63 0.34 -0.48	46.72 5.74 0.07	51.64 5.88 -2.82	10.59 -0.59 -15.83
SOUTHOLD___IC 23719	28.85 -0.52 -32.32	31.93 0.81 -26.51	30.67 -2.11 -45.38	31.00 0.75 -25.94	34.91 0.07 -34.56	43.16 3.83 -18.34	41.15 4.38 -15.44	39.18 4.56 -14.71	31.68 2.71 -16.46	34.78 -0.81 -39.43	22.47 -0.08 -23.05	21.47 -0.40 -23.89	21.33 2.31 -7.23	21.49 1.56 -11.92	69.01 10.11 -0.17	73.02 9.96 -0.06	42.97 5.45 -0.39	111.31 13.87 0.00	74.73 10.25 -0.01	22.96 3.16 0.10	3.70 0.41 -0.48	47.56 6.58 0.07	52.45 6.70 -2.82	10.51 -0.67 -15.83
ST LAWRENCE___ 23600	-2.82 0.13 0.00	4.43 -0.19 0.00	-12.07 0.53 0.00	4.11 -0.20 0.00	0.27 -0.01 0.00	19.99 -1.00 0.00	20.30 -1.02 0.00	18.87 -1.04 0.00	11.93 -0.58 0.00	-3.66 0.17 0.00	-0.48 0.02 0.00	-10.88 0.12 8.97	2.05 -0.68 9.07	1.09 -0.47 6.44	55.23 -3.50 0.00	59.34 -3.65 0.00	20.61 -2.30 14.22	91.56 -5.88 0.00	60.72 -3.76 0.00	12.00 -1.13 6.77	-25.72 -0.18 28.35	34.09 -2.28 4.68	40.40 -2.53 0.00	-4.37 0.28 0.00
STATION 5_MISC_HYD 23604	1.79 -0.03 -4.77	8.55 0.02 -3.92	-5.99 -0.10 -6.70	8.18 0.04 -3.83	4.57 -0.02 -4.30	21.55 0.21 -0.35	21.31 -0.01 0.00	20.00 -0.04 -0.12	14.01 -0.14 -1.65	1.28 0.00 -5.11	2.94 0.00 -3.44	1.37 -0.04 -3.43	12.81 0.07 -0.94	9.70 0.03 -1.68	59.93 1.20 0.00	64.93 1.94 0.00	37.97 1.10 0.25	100.62 3.18 0.00	66.69 2.22 0.00	20.49 0.71 0.12	2.52 0.21 0.49	41.30 0.34 0.08	43.30 0.05 -0.32	-2.88 -0.01 -1.78
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.46 -0.13 -5.54	9.37 0.20 -4.55	-5.37 -0.56 -7.79	8.98 0.21 -4.45	5.29 0.01 -4.99	22.55 1.16 -0.41	22.47 1.15 0.00	21.17 1.11 -0.14	15.00 0.58 -1.92	1.94 -0.17 -5.94	3.48 -0.02 -4.00	1.83 -0.13 -3.99	13.56 0.67 -1.09	10.39 0.45 -1.95	63.87 4.00 -1.15	67.57 4.57 0.00	39.61 2.79 0.30	105.25 7.81 0.00	69.85 5.38 0.00	21.40 1.64 0.14	2.51 0.29 0.58	43.36 2.41 0.10	45.38 2.08 -0.37	-2.79 -0.21 -2.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.74 0.00 -4.70	8.44 -0.02 -3.85	-5.98 0.03 -6.60	8.07 -0.01 -3.77	4.49 -0.02 -4.23	21.34 0.01 -0.35	21.14 -0.19 0.00	19.84 -0.20 -0.12	13.89 -0.24 -1.62	1.23 0.03 -5.03	2.89 0.00 -3.39	1.33 -0.02 -3.37	12.69 -0.03 -0.92	9.60 -0.04 -1.65	59.32 0.59 0.00	64.24 1.25 0.00	37.56 0.69 0.26	99.61 2.17 0.00	66.04 1.58 0.00	20.29 0.51 0.12	2.48 0.17 0.49	40.91 -0.06 0.08	42.91 -0.33 -0.31	-2.86 0.03 -1.75
STEEL___WIND 323596	3.52 -0.03 -6.50	9.99 0.04 -5.33	-3.65 -0.18 -9.13	9.59 0.06 -5.22	6.10 -0.04 -5.85	21.66 0.19 -0.48	20.97 -0.36 0.00	19.67 -0.41 -0.17	14.31 -0.44 -2.25	3.23 0.09 -6.98	4.22 0.01 -4.70	2.71 -0.02 -4.75	13.08 -0.07 -1.35	10.29 -0.05 -2.34	79.85 2.01 -19.12	66.08 3.09 0.00	38.62 1.74 0.25	102.13 4.69 0.00	67.30 2.82 0.00	20.60 0.82 0.11	2.58 0.25 0.48	41.16 0.20 0.08	43.27 -0.10 -0.44	-2.19 -0.02 -2.47
STEBEN_REC_LFGE 323667	5.78 -0.07 -8.80	11.99 0.16 -7.22	-0.85 -0.61 -12.35	11.63 0.26 -7.06	8.20 -0.01 -7.92	22.58 0.94 -0.65	22.18 0.86 0.00	21.09 0.95 -0.23	15.96 0.40 -3.06	5.67 -0.06 -9.56	5.93 -0.01 -6.44	4.38 -0.14 -6.55	14.13 0.44 -1.89	11.56 0.33 -3.24	67.90 3.73 -5.45	67.19 4.20 0.00	39.29 2.43 0.26	103.74 6.30 0.00	68.34 3.87 0.00	20.82 1.04 0.12	2.38 0.08 0.51	42.26 1.30 0.09	44.28 0.76 -0.59	-1.51 -0.16 -3.30
STONY___BROOK 24151	29.05 -0.32 -32.32	31.64 0.51 -26.51	31.47 -1.31 -45.38	30.72 0.47 -25.94	34.90 0.04 -34.56	41.68 2.36 -18.34	39.48 2.71 -15.44	37.50 2.89 -14.71	30.75 1.78 -16.47	35.10 -0.51 -39.44	22.51 -0.04 -23.05	21.60 -0.27 -23.89	20.58 1.55 -7.23	20.99 1.07 -11.92	65.33 6.43 -0.17	69.17 6.12 -0.06	40.79 3.28 -0.39	106.07 8.63 0.00	70.84 6.36 -0.01	21.79 1.99 0.10	3.55 0.23 -0.51	45.48 4.50 0.07	50.41 4.65 -2.82	10.69 -0.48 -15.83
STURGEON_POOL_HYD 23609	28.58 -0.25 -31.78	31.05 0.37 -26.07	31.05 -0.97 -44.62	30.15 0.34 -25.50	28.93 0.04 -28.61	25.17 1.83 -2.36	23.44 2.12 0.00	22.97 2.24 -0.82	24.84 1.42 -10.91	29.39 -0.41 -33.64	22.11 -0.05 -22.66	21.22 -0.24 -23.48	20.26 1.37 -7.09	20.63 0.94 -11.70	65.07 6.34 0.00	69.42 6.43 0.00	40.77 3.90 0.25	107.63 10.18 0.00	71.39 6.92 0.00	21.92 2.13 0.11	2.64 0.27 0.44	45.12 4.14 0.07	49.99 4.29 -2.77	10.40 -0.46 -15.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.63 -0.24 -30.83	30.26 0.36 -25.28	29.73 -0.95 -43.28	29.38 0.33 -24.74	28.07 0.03 -27.75	25.00 1.73 -2.29	23.27 1.95 0.00	22.74 2.03 -0.79	24.37 1.27 -10.59	28.43 -0.37 -32.63	21.44 -0.05 -21.99	20.55 -0.22 -22.79	19.96 1.27 -6.89	20.23 0.88 -11.35	64.59 5.87 0.00	68.90 5.91 0.00	40.47 3.57 0.23	106.62 9.18 0.00	70.58 6.11 0.00	21.68 1.88 0.10	2.65 0.23 0.40	44.64 3.66 0.07	49.49 3.91 -2.66	9.82 -0.43 -14.90

SYNERGY___BIOGAS 323694	2.59 -0.04 -5.57	9.20 0.01 -4.57	-4.93 -0.16 -7.82	8.83 0.05 -4.47	5.26 -0.04 -5.02	21.60 0.20 -0.41	21.07 -0.25 0.00	19.77 -0.28 -0.14	14.10 -0.34 -1.93	2.17 0.03 -5.97	3.52 0.00 -4.02	1.98 -0.04 -4.04	12.91 -0.01 -1.13	9.95 -0.04 -2.00	68.33 2.12 -7.47	65.37 2.38 0.00	38.02 1.15 0.25	100.33 2.88 0.00	66.44 1.97 0.00	20.39 0.61 0.11	2.61 0.28 0.48	40.56 -0.41 0.08	42.68 -0.65 -0.40	-2.37 0.03 -2.25
SYRACUSE___ENERGY_ST1 323597	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
SYRACUSE___ENERGY_ST2 323598	0.89 -0.03 -3.86	7.82 0.04 -3.17	-7.27 -0.09 -5.42	7.45 0.04 -3.10	3.77 0.00 -3.48	21.53 0.25 -0.29	21.58 0.25 0.00	20.27 0.25 -0.10	13.92 0.11 -1.31	0.09 -0.03 -3.96	2.16 0.00 -2.67	0.47 -0.03 -2.53	12.56 0.16 -0.60	9.32 0.11 -1.21	59.78 1.06 0.00	64.22 1.23 0.00	37.51 0.78 0.40	99.63 2.19 0.00	65.96 1.48 0.00	20.15 0.44 0.19	2.13 0.09 0.76	41.46 0.54 0.12	43.63 0.44 -0.26	-3.25 -0.04 -1.44
SYRACUSE___POWER 24017	0.85 -0.04 -3.84	7.82 0.05 -3.15	-7.34 -0.13 -5.40	7.45 0.06 -3.09	3.75 0.01 -3.46	21.61 0.34 -0.28	21.68 0.36 0.00	20.38 0.37 -0.10	13.94 0.19 -1.24	-0.36 -0.06 -3.53	1.87 -0.01 -2.38	0.13 -0.05 -2.20	12.51 0.23 -0.47	9.19 0.16 -1.04	60.13 1.40 0.00	64.57 1.57 0.00	37.66 0.99 0.45	100.16 2.72 0.00	66.29 1.82 0.00	20.23 0.54 0.21	2.08 0.10 0.83	41.68 0.76 0.13	43.84 0.65 -0.25	-3.29 -0.07 -1.43
TRIGEN___CC 323695	29.08 -0.29 -32.32	31.58 0.45 -26.51	31.61 -1.17 -45.38	30.67 0.42 -25.94	34.89 0.04 -34.56	41.52 2.19 -18.34	39.22 2.46 -15.44	37.18 2.54 -14.72	31.12 1.62 -17.00	37.51 -0.47 -41.81	22.50 -0.06 -23.05	21.60 -0.27 -23.90	20.64 1.61 -7.23	21.05 1.13 -11.92	65.89 6.99 -0.17	70.10 7.05 -0.06	41.47 3.96 -0.39	107.31 9.87 0.00	71.33 6.85 -0.01	21.99 2.19 0.10	9.52 0.28 -6.43	45.70 4.72 0.06	50.61 4.85 -2.82	10.66 -0.52 -15.83
UNION___PROCESSING_DRP 323587	1.83 -0.02 -4.81	8.57 0.01 -3.94	-5.93 -0.07 -6.75	8.19 0.03 -3.86	4.59 -0.02 -4.33	21.50 0.16 -0.36	21.26 -0.06 0.00	19.95 -0.09 -0.12	13.99 -0.18 -1.66	1.33 0.02 -5.15	2.97 0.00 -3.47	1.40 -0.03 -3.46	12.79 0.04 -0.94	9.69 0.00 -1.69	59.80 1.07 0.00	64.84 1.85 0.00	37.89 1.03 0.26	100.48 3.04 0.00	66.61 2.14 0.00	20.46 0.69 0.12	2.51 0.20 0.49	41.24 0.27 0.08	43.24 -0.01 -0.32	-2.87 -0.01 -1.79
UPPER HUDSON___HYD 24058	36.50 -0.21 -39.66	37.44 0.30 -32.53	42.26 -0.82 -55.68	36.41 0.28 -31.82	36.00 0.02 -35.69	25.29 1.36 -2.94	22.84 1.51 0.00	22.44 1.50 -1.02	27.08 0.96 -13.61	37.80 -0.29 -41.93	27.71 -0.05 -28.26	27.00 -0.15 -29.18	21.41 0.86 -8.75	23.07 0.56 -14.51	62.84 4.11 0.00	67.25 4.26 0.00	39.12 2.45 0.46	103.55 6.11 0.00	68.32 3.84 0.00	20.92 1.23 0.21	2.12 0.18 0.87	43.54 2.63 0.14	49.66 3.06 -3.67	15.61 -0.32 -20.58
UPPER RAQUET___HYD 24056	-2.71 0.25 0.00	4.24 -0.38 0.00	-11.55 1.05 0.00	3.92 -0.39 0.00	0.27 -0.02 0.00	19.23 -1.76 0.00	19.64 -1.68 0.00	18.45 -1.46 0.00	11.66 -0.85 0.00	-3.55 0.28 0.00	-0.47 0.03 0.00	-8.97 0.18 7.12	3.62 -0.98 7.21	2.19 -0.70 5.11	53.53 -5.19 0.00	57.46 -5.53 0.00	22.45 -3.38 11.29	88.89 -8.55 0.00	59.09 -5.38 0.00	12.90 -1.63 5.37	-19.95 -0.26 22.51	33.94 -3.39 3.71	38.97 -3.96 0.00	-4.17 0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.61 -0.29 -17.86	19.71 0.45 -14.64	11.29 -1.18 -25.07	19.06 0.42 -14.33	16.40 0.04 -16.07	24.54 2.23 -1.33	23.72 2.39 0.00	22.71 2.33 -0.46	20.07 1.41 -6.15	14.78 -0.41 -19.03	12.28 -0.05 -12.82	10.96 -0.23 -13.21	17.08 1.34 -3.94	15.47 0.91 -6.56	66.57 6.64 -1.21	69.64 6.65 0.00	40.89 4.03 0.26	108.36 10.91 0.00	71.78 7.30 0.00	21.98 2.19 0.11	2.65 0.28 0.44	44.53 3.55 0.07	47.74 3.66 -1.14	1.37 -0.38 -6.40
VISCHER___FERRY HYD 24020	36.13 -0.19 -39.27	37.09 0.27 -32.20	41.79 -0.74 -55.13	36.08 0.26 -31.51	35.64 0.02 -35.34	25.11 1.21 -2.91	22.54 1.21 0.00	22.11 1.19 -1.01	26.73 0.74 -13.48	37.45 -0.23 -41.52	27.45 -0.03 -27.98	26.76 -0.12 -28.90	21.17 0.70 -8.67	22.84 0.47 -14.37	62.08 3.35 0.00	66.24 3.25 0.00	38.70 2.01 0.43	102.64 5.20 0.00	67.77 3.30 0.00	20.76 1.06 0.20	2.10 0.11 0.82	43.13 2.22 0.13	49.27 2.72 -3.62	15.34 -0.30 -20.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.44 -0.27 -31.66	30.98 0.40 -25.96	30.79 -1.05 -44.45	30.08 0.37 -25.40	28.81 0.04 -28.49	25.25 1.91 -2.35	23.49 2.17 0.00	22.99 2.26 -0.82	24.80 1.42 -10.87	29.26 -0.41 -33.51	22.03 -0.05 -22.58	21.13 -0.24 -23.40	20.30 1.42 -7.08	20.64 0.99 -11.66	65.32 6.60 0.00	69.66 6.66 0.00	40.91 4.02 0.23	107.73 10.29 0.00	71.33 6.86 0.00	21.91 2.11 0.10	2.67 0.27 0.41	45.14 4.16 0.07	50.10 4.42 -2.75	10.28 -0.48 -15.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.10 -0.28 -32.33	31.54 0.41 -26.51	31.70 -1.08 -45.38	30.63 0.38 -25.94	29.42 0.04 -29.09	25.36 1.98 -2.40	23.60 2.27 0.00	23.13 2.38 -0.83	25.15 1.54 -11.10	29.92 -0.45 -34.21	22.50 -0.05 -23.05	21.60 -0.27 -23.89	20.59 1.56 -7.23	21.61 1.09 -12.52	70.61 7.23 -4.65	71.98 7.32 -1.67	57.91 4.38 -16.41	108.50 11.06 0.00	72.05 7.36 -0.22	22.08 2.29 0.10	2.69 0.29 0.41	45.57 4.59 0.07	50.59 4.83 -2.82	10.65 -0.53 -15.83
WADING RIVER_IC_1 23522	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.90 0.04 -34.56	41.76 2.44 -18.34	39.52 2.76 -15.44	37.58 2.96 -14.71	30.65 1.68 -16.46	35.09 -0.50 -39.43	22.52 -0.04 -23.05	21.63 -0.24 -23.89	20.40 1.37 -7.23	20.87 0.95 -11.92	64.39 5.50 -0.17	68.32 5.27 -0.06	40.36 2.85 -0.39	105.06 7.61 0.00	70.31 5.83 -0.01	21.63 1.84 0.10	3.49 0.20 -0.48	45.08 4.10 0.07	50.01 4.26 -2.82	10.76 -0.42 -15.83
WADING RIVER_IC_2 23547	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.90 0.04 -34.56	41.76 2.44 -18.34	39.52 2.76 -15.44	37.58 2.96 -14.71	30.65 1.68 -16.46	35.09 -0.50 -39.43	22.52 -0.04 -23.05	21.63 -0.24 -23.89	20.40 1.37 -7.23	20.87 0.95 -11.92	64.39 5.50 -0.17	68.32 5.27 -0.06	40.36 2.85 -0.39	105.06 7.61 0.00	70.31 5.83 -0.01	21.63 1.84 0.10	3.49 0.20 -0.48	45.08 4.10 0.07	50.01 4.26 -2.82	10.76 -0.42 -15.83
WADING RIVER_IC_3 23601	29.02 -0.35 -32.32	31.67 0.55 -26.51	31.37 -1.41 -45.38	30.75 0.51 -25.94	34.90 0.04 -34.56	41.76 2.44 -18.34	39.52 2.76 -15.44	37.58 2.96 -14.71	30.65 1.68 -16.46	35.09 -0.50 -39.43	22.52 -0.04 -23.05	21.63 -0.24 -23.89	20.40 1.37 -7.23	20.87 0.95 -11.92	64.39 5.50 -0.17	68.32 5.27 -0.06	40.36 2.85 -0.39	105.06 7.61 0.00	70.31 5.83 -0.01	21.63 1.84 0.10	3.49 0.20 -0.48	45.08 4.10 0.07	50.01 4.26 -2.82	10.76 -0.42 -15.83

WALDEN___HYDRO 24148	28.77 -0.27 -32.00	31.26 0.40 -26.24	31.28 -1.04 -44.92	30.35 0.36 -25.67	29.12 0.03 -28.80	25.27 1.91 -2.37	23.51 2.18 0.00	23.04 2.30 -0.83	24.95 1.46 -10.99	29.61 -0.42 -33.86	22.27 -0.05 -22.82	21.38 -0.25 -23.65	20.37 1.42 -7.15	20.77 0.99 -11.78	65.41 6.69 0.00	69.77 6.78 0.00	40.97 4.09 0.24	107.99 10.54 0.00	71.57 7.10 0.00	21.98 2.19 0.11	2.67 0.28 0.42	45.23 4.25 0.07	50.18 4.46 -2.79	10.50 -0.48 -15.63
WARRENSBURG___ 23737	36.50 -0.21 -39.66	37.44 0.30 -32.53	42.26 -0.82 -55.68	36.41 0.28 -31.82	36.00 0.02 -35.69	25.29 1.36 -2.94	22.84 1.51 0.00	22.44 1.50 -1.02	27.08 0.96 -13.61	37.80 -0.29 -41.93	27.71 -0.05 -28.26	27.00 -0.15 -29.18	21.41 0.86 -8.75	23.07 0.56 -14.51	62.84 4.11 0.00	67.25 4.26 0.00	39.12 2.45 0.46	103.55 6.11 0.00	68.32 3.84 0.00	20.92 1.23 0.21	2.12 0.18 0.87	43.54 2.63 0.14	49.66 3.06 -3.67	15.61 -0.32 -20.58
WATERSIDE___6 8 9 23538	29.10 -0.28 -32.33	31.55 0.42 -26.51	31.70 -1.09 -45.39	30.64 0.38 -25.94	29.43 0.05 -29.10	25.39 2.01 -2.40	23.63 2.30 0.00	23.17 2.43 -0.83	25.19 1.58 -11.10	29.92 -0.46 -34.21	22.51 -0.05 -23.06	21.60 -0.27 -23.90	20.63 1.60 -7.23	22.22 1.11 -13.12	75.21 7.40 -9.09	73.77 7.52 -3.26	73.89 4.50 -32.27	108.70 11.26 0.00	72.43 7.54 -0.42	22.15 2.35 0.10	2.69 0.29 0.41	45.71 4.73 0.07	50.69 4.94 -2.82	10.63 -0.55 -15.83
WDELAWARE___HYD 323627	25.49 -0.12 -28.57	28.23 0.19 -23.43	27.02 -0.49 -40.11	27.42 0.18 -22.92	26.02 0.02 -25.71	24.06 0.96 -2.12	22.45 1.13 0.00	21.88 1.23 -0.74	23.07 0.75 -9.81	26.23 -0.19 -30.25	19.86 -0.03 -20.38	18.97 -0.12 -21.12	18.87 0.69 -6.38	18.98 0.47 -10.52	61.57 2.84 0.00	65.68 2.69 0.00	38.59 1.69 0.22	101.84 4.40 0.00	67.38 2.91 0.00	20.72 0.92 0.10	2.52 0.10 0.39	42.71 1.72 0.06	47.19 1.85 -2.41	8.65 -0.21 -13.51
WEST BABYLON___IC 23714	29.04 -0.33 -32.32	31.65 0.52 -26.51	31.43 -1.35 -45.38	30.73 0.48 -25.94	34.90 0.05 -34.56	41.84 2.51 -18.34	39.60 2.83 -15.44	37.58 2.96 -14.71	30.95 1.88 -16.56	35.50 -0.55 -39.88	22.49 -0.06 -23.05	21.57 -0.30 -23.90	20.79 1.76 -7.23	21.15 1.23 -11.92	66.60 7.70 -0.17	70.78 7.73 -0.06	41.85 4.34 -0.39	108.41 10.97 0.00	72.28 7.80 -0.01	22.27 2.48 0.10	4.77 0.32 -1.64	46.33 5.35 0.07	51.24 5.49 -2.82	10.61 -0.57 -15.83
WEST CANADA___HYD 24049	-2.96 -0.01 0.00	4.63 0.02 0.00	-12.65 -0.05 0.00	4.33 0.02 0.00	0.29 0.00 0.00	21.12 0.13 0.00	21.45 0.13 0.00	20.05 0.13 0.00	12.58 0.08 0.00	-3.86 -0.03 0.00	-0.50 0.00 0.00	-2.58 -0.01 0.54	11.34 0.08 0.54	7.67 0.05 0.39	59.12 0.39 0.00	63.44 0.44 0.00	36.56 0.29 0.85	98.22 0.77 0.00	64.94 0.47 0.00	19.63 0.14 0.40	1.16 0.03 1.68	41.14 0.37 0.28	43.29 0.43 0.07	-5.08 -0.04 0.39
WESTERN_NY_WIND 24143	2.62 -0.04 -5.60	9.22 0.01 -4.59	-4.89 -0.15 -7.87	8.85 0.04 -4.50	5.29 -0.04 -5.05	21.58 0.18 -0.42	21.05 -0.28 0.00	19.74 -0.31 -0.14	14.09 -0.36 -1.94	2.21 0.03 -6.01	3.54 0.00 -4.05	2.00 -0.03 -4.06	12.91 -0.03 -1.13	9.95 -0.06 -2.01	68.33 2.12 -7.47	65.38 2.39 0.00	38.02 1.15 0.25	100.35 2.91 0.00	66.45 1.98 0.00	20.39 0.61 0.11	2.60 0.28 0.48	40.57 -0.40 0.08	42.68 -0.65 -0.40	-2.37 0.03 -2.25
WESTOVER___LESR 323668	10.00 -0.14 -13.10	15.59 0.23 -10.74	5.24 -0.55 -18.39	15.05 0.23 -10.51	12.10 0.02 -11.79	23.12 1.16 -0.97	22.45 1.12 0.00	21.38 1.13 -0.34	17.68 0.64 -4.53	10.06 -0.17 -14.06	8.96 -0.02 -9.48	7.58 -0.12 -9.72	15.38 0.71 -2.87	13.33 0.50 -4.82	64.93 4.04 -2.17	66.94 3.94 0.00	39.31 2.44 0.25	103.49 6.04 0.00	68.15 3.68 0.00	20.88 1.09 0.11	2.51 0.16 0.46	42.77 1.80 0.08	45.59 1.79 -0.87	0.04 -0.19 -4.88
WETHRSFD_WT_PWR 323626	4.41 0.00 -7.36	10.69 0.03 -6.04	-2.48 -0.22 -10.34	10.30 0.08 -5.91	6.88 -0.03 -6.63	21.71 0.18 -0.55	21.02 -0.31 0.00	19.76 -0.35 -0.19	14.66 -0.39 -2.55	4.22 0.13 -7.92	4.85 0.01 -5.34	3.38 0.00 -5.41	13.30 -0.04 -1.55	10.65 -0.01 -2.67	76.53 1.89 -15.91	65.56 2.57 0.00	38.22 1.34 0.25	101.40 3.95 0.00	66.71 2.24 0.00	20.21 0.43 0.12	2.41 0.09 0.49	40.56 -0.41 0.08	42.67 -0.76 -0.50	-1.80 0.04 -2.81
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.48 -0.25 -31.68	30.97 0.37 -25.98	30.90 -0.98 -44.48	30.08 0.34 -25.42	28.83 0.03 -28.51	25.12 1.78 -2.35	23.36 2.03 0.00	22.86 2.13 -0.82	24.73 1.34 -10.88	29.31 -0.39 -33.53	22.05 -0.05 -22.59	21.16 -0.23 -23.42	20.23 1.35 -7.08	20.60 0.93 -11.67	64.91 6.18 0.00	69.22 6.23 0.00	40.66 3.77 0.23	107.05 9.61 0.00	70.86 6.39 0.00	21.76 1.96 0.10	2.65 0.24 0.41	44.89 3.91 0.07	49.81 4.13 -2.75	10.33 -0.45 -15.43
YORK___WARBASSE 23770	29.08 -0.29 -32.33	31.57 0.44 -26.51	31.64 -1.15 -45.39	30.66 0.40 -25.94	29.43 0.05 -29.10	25.49 2.11 -2.40	23.74 2.42 0.00	23.28 2.53 -0.83	25.25 1.64 -11.10	29.90 -0.48 -34.21	22.51 -0.05 -23.06	21.59 -0.28 -23.90	20.70 1.67 -7.23	22.27 1.14 -13.12	75.61 7.73 -9.15	74.17 7.90 -3.29	74.34 4.72 -32.50	109.19 11.75 0.00	72.73 7.83 -0.43	22.26 2.46 0.10	2.71 0.31 0.41	45.97 4.99 0.07	50.98 5.22 -2.82	10.60 -0.58 -15.83