

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/22/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.26	29.08	25.21	28.18	29.52	30.58	23.59	22.10	23.77	27.03	26.29	36.02	30.26	28.78	32.96	30.67	28.70	28.39	23.25	22.35	22.42	20.52	17.54	19.86
24138	1.74	-0.77	-0.16	1.59	1.68	0.40	2.14	2.13	2.24	2.66	2.69	3.67	3.05	2.82	3.21	3.03	2.87	2.89	2.33	2.22	2.21	1.95	1.65	1.82
	-10.31	-37.96	-26.96	-9.84	-9.46	-26.06	-0.79	0.00	-1.68	-1.89	-0.65	0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
74TH STREET_GT_1	28.31	29.21	25.75	28.24	29.58	30.59	26.95	22.16	23.89	27.28	26.42	36.22	30.32	28.85	33.04	30.75	28.78	28.46	23.29	22.39	22.46	20.57	17.58	19.90
24260	1.79	-0.80	-0.17	1.66	1.73	0.41	2.20	2.19	2.29	2.72	2.75	3.75	3.12	2.89	3.29	3.11	2.94	2.95	2.37	2.26	2.26	2.00	1.69	1.86
	-10.31	-38.12	-27.50	-9.84	-9.46	-26.06	-4.09	0.00	-1.75	-2.07	-0.72	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
74TH STREET_GT_2	28.31	29.21	25.75	28.24	29.58	30.59	26.95	22.16	23.89	27.28	26.42	36.22	30.32	28.85	33.04	30.75	28.78	28.46	23.29	22.39	22.46	20.57	17.58	19.90
24261	1.79	-0.80	-0.17	1.66	1.73	0.41	2.20	2.19	2.29	2.72	2.75	3.75	3.12	2.89	3.29	3.11	2.94	2.95	2.37	2.26	2.26	2.00	1.69	1.86
	-10.31	-38.12	-27.50	-9.84	-9.46	-26.06	-4.09	0.00	-1.75	-2.07	-0.72	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
ADK HUDSON___FALLS	33.98	44.62	36.57	32.15	33.43	41.17	26.19	21.99	23.51	25.21	25.37	35.51	30.08	28.72	32.90	30.49	28.58	28.32	23.37	22.48	22.57	20.72	17.67	20.26
24011	1.62	-0.78	-0.14	1.56	1.74	0.40	2.09	2.02	2.16	2.49	2.42	3.10	2.85	2.77	3.15	2.85	2.73	2.81	2.36	2.35	2.37	2.14	1.78	1.92
	-16.15	-53.50	-38.30	-13.84	-13.30	-36.66	-3.44	0.00	-1.49	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-1.03
ADK RESOURCE___RCVRY	33.88	44.01	36.15	32.07	33.38	40.80	26.29	22.09	23.60	25.32	25.45	35.60	30.15	28.80	32.96	30.56	28.65	28.45	23.49	22.60	22.71	20.81	17.75	20.36
23798	1.69	-0.80	-0.15	1.63	1.84	0.42	2.23	2.12	2.27	2.60	2.51	3.19	2.93	2.85	3.21	2.92	2.80	2.94	2.48	2.47	2.50	2.23	1.86	2.04
	-15.97	-52.92	-37.88	-13.69	-13.16	-36.26	-3.40	0.00	-1.48	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-1.01
ADK S GLENS___FALLS	33.98	44.62	36.57	32.15	33.43	41.17	26.19	21.99	23.51	25.21	25.37	35.51	30.08	28.72	32.90	30.49	28.58	28.32	23.37	22.48	22.57	20.72	17.67	20.26
24028	1.62	-0.78	-0.14	1.56	1.74	0.40	2.09	2.02	2.16	2.49	2.42	3.10	2.85	2.77	3.15	2.85	2.73	2.81	2.36	2.35	2.37	2.14	1.78	1.92
	-16.15	-53.50	-38.30	-13.84	-13.30	-36.66	-3.44	0.00	-1.49	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-1.03
ADK_NYS___DAM	33.13	43.44	35.61	31.35	32.61	40.11	25.51	21.37	22.84	24.45	24.54	34.41	29.01	27.69	31.67	29.46	27.65	27.53	22.74	21.82	21.92	20.05	17.14	19.71
23527	1.19	-0.56	-0.10	1.13	1.27	0.29	1.50	1.40	1.53	1.73	1.60	2.00	1.79	1.74	1.92	1.83	1.80	2.02	1.73	1.69	1.72	1.47	1.24	1.40
	-15.72	-52.11	-37.30	-13.48	-12.95	-35.70	-3.35	0.00	-1.45	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-1.00
AIR_PRODUCTS___DRP	32.51	42.80	35.07	30.90	32.11	39.46	24.68	20.68	22.07	23.65	23.83	33.54	28.24	26.94	30.85	28.70	26.91	26.66	21.97	21.05	21.12	19.35	16.53	19.03
24190	0.81	-0.41	-0.08	0.88	0.97	0.18	0.73	0.70	0.78	0.93	0.89	1.13	1.01	0.98	1.09	1.07	1.06	1.15	0.97	0.91	0.92	0.78	0.64	0.73
	-15.49	-51.31	-36.74	-13.28	-12.76	-35.16	-3.30	0.00	-1.43	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.98
ALBANY___1	32.51	42.80	35.07	30.90	32.11	39.46	24.68	20.68	22.07	23.65	23.83	33.54	28.24	26.94	30.85	28.70	26.91	26.66	21.97	21.05	21.12	19.35	16.53	19.03
23571	0.81	-0.41	-0.08	0.88	0.97	0.18	0.73	0.70	0.78	0.93	0.89	1.13	1.01	0.98	1.09	1.07	1.06	1.15	0.97	0.91	0.92	0.78	0.64	0.73
	-15.49	-51.31	-36.74	-13.28	-12.76	-35.16	-3.30	0.00	-1.43	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.98
ALBANY___2	32.51	42.80	35.07	30.90	32.11	39.46	24.68	20.68	22.07	23.65	23.83	33.54	28.24	26.94	30.85	28.70	26.91	26.66	21.97	21.05	21.12	19.35	16.53	19.03
23572	0.81	-0.41	-0.08	0.88	0.97	0.18	0.73	0.70	0.78	0.93	0.89	1.13	1.01	0.98	1.09	1.07	1.06	1.15	0.97	0.91	0.92	0.78	0.64	0.73
	-15.49	-51.31	-36.74	-13.28	-12.76	-35.16	-3.30	0.00	-1.43	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.98
ALBANY___3	32.51	42.80	35.07	30.90	32.11	39.46	24.68	20.68	22.07	23.65	23.83	33.54	28.24	26.94	30.85	28.70	26.91	26.66	21.97	21.05	21.12	19.35	16.53	19.03
23573	0.81	-0.41	-0.08	0.88	0.97	0.18	0.73	0.70	0.78	0.93	0.89	1.13	1.01	0.98	1.09	1.07	1.06	1.15	0.97	0.91	0.92	0.78	0.64	0.73
	-15.49	-51.31	-36.74	-13.28	-12.76	-35.16	-3.30	0.00	-1.43	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.98
ALBANY___4	32.51	42.80	35.07	30.90	32.11	39.46	24.68	20.68	22.07	23.65	23.83	33.54	28.24	26.94	30.85	28.70	26.91	26.66	21.97	21.05	21.12	19.35	16.53	19.03
23574	0.81	-0.41	-0.08	0.88	0.97	0.18	0.73	0.70	0.78	0.93	0.89	1.13	1.01	0.98	1.09	1.07	1.06	1.15	0.97	0.91	0.92	0.78	0.64	0.73
	-15.49	-51.31	-36.74	-13.28	-12.76	-35.16	-3.30	0.00	-1.43	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.98

ALBANY___LFGE 323615	33.03 0.99 -15.82	43.83 -0.49 -52.43	35.85 -0.10 -37.53	31.33 1.02 -13.57	32.55 1.13 -13.03	40.27 0.22 -35.92	25.05 1.02 -3.37	20.97 1.00 0.00	22.40 1.08 -1.46	23.99 1.27 -0.24	24.19 1.24 0.00	34.05 1.64 0.00	28.68 1.45 0.00	27.36 1.40 0.00	31.35 1.60 0.00	29.17 1.54 0.00	27.35 1.50 0.00	27.10 1.59 0.00	22.33 1.33 -0.31	21.39 1.25 0.00	21.46 1.26 0.00	19.66 1.09 0.00	16.79 0.89 0.00	19.30 0.98 -1.01
ALCOA_RYNLDS___DRP 24188	15.47 -0.75 0.00	-7.77 0.34 0.00	-1.52 0.07 0.00	16.18 -0.57 0.00	17.67 -0.71 0.00	3.97 -0.15 0.00	19.90 -0.76 0.00	19.21 -0.77 0.00	19.00 -0.86 0.00	21.46 -1.01 0.00	21.94 -1.01 0.00	31.01 -1.40 0.00	26.09 -1.13 0.00	24.88 -1.07 0.00	28.45 -1.30 0.00	26.45 -1.19 0.00	24.72 -1.14 0.00	24.42 -1.09 0.00	19.78 -0.91 0.00	19.29 -0.84 0.00	19.35 -0.85 0.00	17.81 -0.76 0.00	15.23 -0.66 0.00	16.54 -0.77 0.00
ALCOA___DSASP 323711	15.47 -0.75 0.00	-7.77 0.34 0.00	-1.52 0.07 0.00	16.18 -0.57 0.00	17.67 -0.71 0.00	3.97 -0.15 0.00	19.90 -0.76 0.00	19.21 -0.77 0.00	19.00 -0.86 0.00	21.46 -1.01 0.00	21.94 -1.01 0.00	31.01 -1.40 0.00	26.09 -1.13 0.00	24.88 -1.07 0.00	28.45 -1.30 0.00	26.45 -1.19 0.00	24.72 -1.14 0.00	24.42 -1.09 0.00	19.78 -0.91 0.00	19.29 -0.84 0.00	19.35 -0.85 0.00	17.81 -0.76 0.00	15.23 -0.66 0.00	16.54 -0.77 0.00
ALLEGHENY___COGEN 23514	25.21 0.02 -8.97	-1.99 -0.18 -6.30	2.90 -0.02 -4.51	18.56 0.19 -1.63	20.18 0.23 -1.56	8.49 0.06 -4.31	21.16 0.09 -0.40	20.51 0.53 0.00	34.97 0.42 -14.69	67.59 0.45 -44.66	40.30 0.61 -16.74	65.37 1.15 -31.81	46.48 0.56 -18.69	26.37 0.32 -0.10	37.97 0.53 -7.70	28.50 0.00 -0.87	26.09 -0.08 -0.32	25.26 -0.29 -0.04	20.51 -0.22 -0.04	20.39 0.25 0.00	21.96 0.28 -1.47	18.86 0.28 0.00	16.05 0.16 0.00	17.50 0.08 -0.12
ALTONA_WT_PWR 323606	15.86 -0.35 0.00	-7.97 0.14 0.00	-1.56 0.03 0.00	16.50 -0.25 0.00	18.13 -0.26 0.00	4.06 -0.06 0.00	20.33 -0.34 0.00	19.71 -0.26 0.00	19.47 -0.38 0.00	21.96 -0.51 0.00	22.45 -0.50 0.00	31.91 -0.50 0.00	26.89 -0.34 0.00	25.69 -0.27 0.00	29.28 -0.46 0.00	27.30 -0.33 0.00	25.49 -0.36 0.00	25.20 -0.31 0.00	20.40 -0.29 0.00	19.86 -0.28 0.00	19.90 -0.30 0.00	18.25 -0.33 0.00	15.55 -0.34 0.00	16.85 -0.46 0.00
AMERICAN_REF_FUEL 24010	-63.25 -1.67 77.80	-1.43 0.52 -6.16	2.93 0.10 -4.41	17.18 -1.15 -1.60	18.67 -1.25 -1.53	8.05 -0.29 -4.22	19.08 -1.98 -0.40	17.92 -1.98 0.07	24.77 -1.83 -6.74	38.47 -1.85 -17.85	29.23 -1.73 -8.02	45.63 -2.09 -15.31	32.48 -2.16 -7.41	23.86 -2.15 -0.05	32.22 -2.13 -4.60	25.99 -2.43 -0.78	22.77 -2.39 0.69	22.74 -2.32 0.44	18.87 -1.85 -0.03	18.32 -1.82 0.00	20.07 -2.01 -1.87	16.82 -1.75 0.00	14.35 -1.54 0.00	15.77 -1.65 -0.11
ARTHUR_KILL_GT_1 23520	28.35 1.82 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.34 1.75 -9.84	29.68 1.84 -9.46	30.60 0.42 -26.06	27.02 2.20 -4.15	22.55 2.09 -0.50	25.15 2.20 -3.09	32.06 2.64 -6.94	29.10 2.67 -3.49	36.59 3.66 -0.53	30.25 3.04 0.02	30.42 2.80 -1.66	32.95 3.18 -0.02	30.68 3.04 -0.01	28.83 2.85 -0.12	28.37 2.87 0.00	23.19 2.28 -0.23	22.32 2.18 0.00	22.40 2.19 0.00	20.52 1.95 0.00	17.55 1.66 0.00	19.88 1.84 -0.73
ARTHUR_KILL_2 23512	28.35 1.82 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.34 1.75 -9.84	29.68 1.84 -9.46	30.60 0.42 -26.06	27.02 2.20 -4.15	22.55 2.09 -0.50	25.15 2.20 -3.09	32.06 2.64 -6.94	29.10 2.67 -3.49	36.59 3.66 -0.53	30.25 3.04 0.02	30.42 2.80 -1.66	32.95 3.18 -0.02	30.68 3.04 -0.01	28.83 2.85 -0.12	28.37 2.87 0.00	23.19 2.28 -0.23	22.32 2.18 0.00	22.40 2.19 0.00	20.52 1.95 0.00	17.55 1.66 0.00	19.88 1.84 -0.73
ARTHUR_KILL_3 23513	28.23 1.71 -10.31	29.25 -0.76 -38.12	25.76 -0.16 -27.51	28.19 1.60 -9.84	29.53 1.69 -9.46	30.58 0.40 -26.06	26.95 2.15 -4.14	22.58 2.12 -0.49	25.15 2.21 -3.08	32.05 2.64 -6.94	29.10 2.67 -3.48	36.57 3.63 -0.53	30.19 2.98 0.02	30.37 2.75 -1.66	32.90 3.13 -0.02	30.61 2.97 0.00	28.77 2.80 -0.12	28.32 2.81 0.01	23.18 2.26 -0.23	22.29 2.16 0.00	22.36 2.16 0.00	20.49 1.91 0.00	17.54 1.65 0.00	19.86 1.82 -0.73
ARTHUR_KILL_COGEN 323718	28.35 1.82 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.34 1.75 -9.84	29.68 1.84 -9.46	30.60 0.42 -26.06	27.02 2.20 -4.15	22.55 2.09 -0.50	25.15 2.20 -3.09	32.06 2.64 -6.94	29.10 2.67 -3.49	36.59 3.66 -0.53	30.25 3.04 0.02	30.42 2.80 -1.66	32.95 3.18 -0.02	30.68 3.04 -0.01	28.83 2.85 -0.12	28.37 2.87 0.00	23.19 2.28 -0.23	22.32 2.18 0.00	22.40 2.19 0.00	20.52 1.95 0.00	17.55 1.66 0.00	19.88 1.84 -0.73
ASHOKAN____ 23654	29.46 1.63 -11.62	33.30 -0.72 -42.13	28.43 -0.14 -30.15	29.07 1.43 -10.90	30.38 1.52 -10.47	33.34 0.36 -28.86	25.33 1.97 -2.71	22.01 2.04 0.00	23.20 2.17 -1.17	25.64 2.98 -0.18	26.10 3.15 0.00	36.84 4.43 0.00	30.92 3.71 0.02	29.45 3.49 0.00	33.52 3.77 0.00	30.87 3.23 0.00	28.81 2.98 0.01	28.46 2.96 0.01	23.34 2.40 -0.25	22.42 2.28 0.00	22.50 2.30 0.00	20.57 2.00 0.00	17.53 1.64 0.00	19.84 1.73 -0.81
ASTORIA_EAST_ENERGY_CC1 323581	28.36 1.84 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.33 1.75 -9.84	29.59 1.75 -9.46	30.60 0.42 -26.06	27.07 2.26 -4.15	22.18 2.20 -0.01	23.30 2.29 -1.15	26.32 2.74 -1.10	26.09 2.75 -0.40	36.24 3.76 -0.07	30.34 3.13 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.91 0.01	28.44 2.94 0.00	23.24 2.33 -0.23	22.37 2.24 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.58 1.69 0.00	19.91 1.87 -0.73
ASTORIA_EAST_ENERGY_CC2 323582	28.36 1.84 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.33 1.75 -9.84	29.59 1.75 -9.46	30.60 0.42 -26.06	27.07 2.26 -4.15	22.18 2.20 -0.01	23.30 2.29 -1.15	26.32 2.74 -1.10	26.09 2.75 -0.40	36.24 3.76 -0.07	30.34 3.13 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.91 0.01	28.44 2.94 0.00	23.24 2.33 -0.23	22.37 2.24 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.58 1.69 0.00	19.91 1.87 -0.73
ASTORIA_GT2_1 24094	28.37 1.84 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.34 1.75 -9.84	29.60 1.76 -9.46	30.60 0.42 -26.06	27.08 2.27 -4.15	22.18 2.20 -0.01	23.31 2.30 -1.15	26.33 2.75 -1.10	26.10 2.76 -0.40	36.26 3.78 -0.07	30.35 3.14 0.02	28.86 2.90 -0.01	33.07 3.32 0.00	30.76 3.12 -0.01	28.77 2.93 0.01	28.45 2.95 0.00	23.26 2.34 -0.23	22.38 2.24 0.00	22.45 2.24 0.00	20.55 1.98 0.00	17.59 1.70 0.00	19.93 1.88 -0.73
ASTORIA_GT2_2 24095	28.37 1.84 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.34 1.75 -9.84	29.60 1.76 -9.46	30.60 0.42 -26.06	27.08 2.27 -4.15	22.18 2.20 -0.01	23.31 2.30 -1.15	26.33 2.75 -1.10	26.10 2.76 -0.40	36.26 3.78 -0.07	30.35 3.14 0.02	28.86 2.90 -0.01	33.07 3.32 0.00	30.76 3.12 -0.01	28.77 2.93 0.01	28.45 2.95 0.00	23.26 2.34 -0.23	22.38 2.24 0.00	22.45 2.24 0.00	20.55 1.98 0.00	17.59 1.70 0.00	19.93 1.88 -0.73

ASTORIA_GT2_3 24096	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT2_4 24097	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT3_1 24098	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT3_2 24099	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT3_3 24100	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT3_4 24101	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.																	

ASTORIA_GT_5 24106	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT_7 24107	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA_GT_8 24108	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA___2 24149	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA___3 23516	28.33	29.22	25.75	28.28	29.61	30.60	27.06	26.83	28.78	39.08	31.48	37.11	30.36	31.90	33.11	30.79	29.05	28.49	23.31	22.41	22.48	20.58	17.60	19.92
	1.81	-0.79	-0.17	1.69	1.76	0.42	2.25	2.23	2.32	2.76	2.79	3.80	3.15	2.93	3.32	3.15	2.97	2.98	2.39	2.27	2.27	2.01	1.71	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-4.63	-6.60	-13.84	-5.75	-0.90	0.02	-3.02	-0.04	-0.01	-0.22	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA___4 23517	28.37	29.21	25.75	28.34	29.60	30.60	27.08	22.18	23.31	26.33	26.10	36.26	30.35	28.86	33.07	30.76	28.77	28.45	23.26	22.38	22.45	20.55	17.59	19.93
	1.84	-0.80	-0.17	1.75	1.76	0.42	2.27	2.20	2.30	2.75	2.76	3.78	3.14	2.90	3.32	3.12	2.93	2.95	2.34	2.24	2.24	1.98	1.70	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-0.01	-1.15	-1.10	-0.40	-0.07	0.02	-0.01	0.00	-0.01	0.01	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
ASTORIA___5 23518	28.33	29.22	25.75	28.28	29.61	30.60	27.06	26.83	28.78	39.08	31.48	37.11	30.36	31.90	33.11	30.79	29.04	28.49	23.31	22.41	22.48	20.58	17.60	19.92
	1.81	-0.79	-0.17	1.69	1.76	0.42	2.25	2.23	2.32	2.76	2.79	3.80	3.15	2.93	3.32	3.15	2.97	2.98	2.39	2.27	2.27	2.01	1.71	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-4.63	-6.60	-13.84	-5.75	-0.90	0.02	-3.02	-0.04	-0.01	-0.22	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
AST_ENERGY_2_CC3 323677	28.27	29.24	25.76	28.19	29.53	30.58	26.94	22.10	23.81	27.14	26.32	36.09	30.21	28.75	32.91	30.63	28.67	28.35	23.21	22.33	22.40	20.51	17.54	19.87
	1.75	-0.77	-0.16	1.61	1.69	0.40	2.14	2.13	2.23	2.64	2.67	3.62	3.01	2.79	3.16	3.00	2.83	2.85	2.29	2.20	2.19	1.94	1.65	1.82
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.14	0.00	-1.73	-2.02	-0.70	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
AST_ENERGY_2_CC4 323678	28.27	29.24	25.76	28.19	29.53	30.58	26.94	22.10	23.81	27.14	26.32	36.09	30.21	28.75	32.91	30.63	28.67	28.35	23.21	22.33	22.40	20.51	17.54	19.87
	1.75	-0.77	-0.16	1.61	1.69	0.40	2.14	2.13	2.23	2.64	2.67	3.62	3.01	2.79	3.16	3.00	2.83	2.85	2.29	2.20	2.19	1.94	1.65	1.82
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.14	0.00	-1.73	-2.02	-0.70	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
ATHENS_STG_1 23668	29.27	35.05	29.55	28.96	30.22	34.23	24.65	21.13	22.29	24.11	24.38	34.34	28.83	27.48	31.48	29.29	27.41	27.13	22.30	21.42	21.50	19.69	16.85	19.20
	1.00	-0.46	-0.09	0.93	0.99	0.23	1.19	1.16	1.22	1.44	1.43	1.93	1.63	1.52	1.73	1.65	1.58	1.63	1.35	1.29	1.29	1.12	0.96	1.05
	-12.05	-43.62	-31.23	-11.28	-10.84	-29.88	-2.80	0.00	-1.21	-0.19	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.26	0.00	0.00	0.00	0.00	-0.84
ATHENS_STG_2 23670	29.27	35.05	29.55	28.96	30.22	34.23	24.65	21.13	22.29	24.11	24.38	34.34	28.83	27.48	31.48	29.29	27.41	27.13	22.30	21.42	21.50	19.69	16.85	19.20
	1.00	-0.46	-0.09	0.93	0.99	0.23	1.19	1.16	1.22	1.44	1.43	1.93	1.63	1.52	1.73	1.65	1.58	1.63	1.35	1.29	1.29	1.12	0.96	1.05
	-12.05	-43.62	-31.23	-11.28	-10.84	-29.88	-2.80	0.00	-1.21	-0.19	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.26	0.00	0.00	0.00	0.00	-0.84
ATHENS_STG_3 23677	29.27	35.05	29.55	28.96	30.22	34.23	24.65	21.13	22.29	24.11	24.38	34.34	28.83	27.48	31.48	29.29	27.41	27.13	22.30	21.42	21.50	19.69	16.85	19.20
	1.00	-0.46	-0.09	0.93	0.99	0.23	1.19	1.16	1.22	1.44	1.43	1.93	1.63	1.52	1.73	1.65	1.58	1.63	1.35	1.29	1.29	1.12	0.96	1.05
	-12.05	-43.62	-31.23	-11.28	-10.84	-29.88	-2.80	0.00	-1.21	-0.19	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.26	0.00	0.00	0.00	0.00	-0.84
AUBURN___LFGE 323710	19.28	-3.80	1.55	18.04	19.66	7.19	21.16	20.23	20.27	22.97	23.59	34.03	28.21	26.47	30.44	28.20	26.37	25.87	21.00	20.41	20.50	18.86	16.11	17.61
	0.13	-0.10	-0.02	0.16	0.17	0.05	0.22	0.26	0.28	0.35	0.42	0.73	0.56	0.52	0.69	0.56	0.50	0.36	0.28	0.28	0.29	0.29	0.21	0.21
	-2.93	-4.41	-3.15	-1.14	-1.10	-3.02	-0.28	0.00	-0.13	-0.15	-0.22	-0.89	-0.42	0.00	0.00	0.00	-0.02	-0.01	-0.03	0.00	0.00	0.00	0.00	-0.08
BABYLON_RES_REC 323704	30.04	44.80	29.67	37.19	38.73	31.01	26.26	24.71	26.27	34.78	39.66	40.46	32.06	31.70	33.96	32.25	31.76	28.80	23.51	22.65	22.74	20.68	17.72	20.17
	2.18	-0.99	-0.20	2.01	2.14	0.49	2.64	2.61	2.70	3.13	3.05	4.18	3.50	3.24	3.71	3.52	3.34	3.30	2.59	2.51	2.53	2.10	1.83	2.13
	-11.64	-53.90	-31.45	-18.43	-18.21	-26.39	-2.95	-2.12	-3.72	-9.17	-13.66	-3.88	-1.34	-2.50	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
BARRETT_IC_1 23704	41.51	46.86	29.69	36.97	38.48	30.96	26.53	37.33	45.16	45.82	43.96	43.59	34.92	32.53	33.55	31.83	31.33	28.42	23.15	22.32	22.41	20.41	17.54	19.97
	1.93	-0.87	-0.18	1.80	1.89	0.44	2.35	2.30	2.38	2.77	2.70	3.73	3.10	2.87	3.30	3.09	2.91	2.92	2.23	2.19	2.20	1.84	1.65	1.93
	-23.37	-55.84	-31.45	-18.43	-18.21	-26.39	-3.52	-15.06	-22.91	-20.57	-18.31	-7.45	-4.59	-3.71	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73

BARRETT_IC_10 23701	41.52 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.17 2.38 -22.92	45.82 2.77 -20.58	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_11 23702	41.52 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.17 2.38 -22.92	45.82 2.77 -20.58	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_12 23703	41.52 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.17 2.38 -22.92	45.82 2.77 -20.58	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_2 23705	41.51 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.16 2.38 -22.91	45.82 2.77 -20.57	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_3 23706	41.51 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.16 2.38 -22.91	45.82 2.77 -20.57	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_4 23707	41.51 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.16 2.38 -22.91	45.82 2.77 -20.57	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_5 23708	41.51 1.93 -23.37	46.86 -0.87 -55.84	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.48 1.89 -18.21	30.96 0.44 -26.39	26.53 2.35 -3.52	37.33 2.30 -15.06	45.16 2.38 -22.91	45.82 2.77 -20.57	43.96 2.70 -18.31	43.59 3.73 -7.45	34.92 3.10 -4.59	32.53 2.87 -3.71	33.55 3.30 -0.50	31.83 3.09 -1.10	31.33 2.91 -2.56	28.42 2.92 0.01	23.15 2.23 -0.23	22.32 2.19 0.00	22.41 2.20 0.00	20.41 1.84 0.00	17.54 1.65 0.00	19.97 1.93 -0.73
BARRETT_IC_6 23709	41																							

BAYONEEC___CTG2 323683	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG3 323684	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG4 323685	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG5 323686	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG6 323687	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG7 323688	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG8 323689	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BAYONEEC___CTG9 323749	28.28 1.76 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.59 0.41 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.84 2.26 -1.73	27.18 2.69 -2.02	26.37 2.72 -0.70	36.18 3.71 -0.06	30.27 3.06 0.02	28.79 2.84 0.00	32.97 3.23 0.00	30.69 3.05 0.00	28.71 2.88 0.01	28.40 2.90 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.54 1.97 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
BEACON___LESR 323632	32.52 0.90 -15.40	42.45 -0.46 -51.02	34.84 -0.09 -36.52	30.94 0.99 -13.20	32.15 1.08 -12.68	39.31 0.23 -34.95	24.93 0.99 -3.28	20.89 0.92 0.00	22.31 1.03 -1.42	23.97 1.26 -0.23	24.09 1.15 0.00	33.95 1.55 0.00	28.49 1.26 0.00	27.26 1.31 0.00	31.18 1.43 0.00	29.07 1.43 0.00	27.19 1.34 0.00	26.90 1.39 0.00	22.23 1.23 -0.31	21.29 1.16 0.00	21.37 1.16 0.00	19.52 0.94 0.00	16.75 0.85 0.00	19.22 0.93 -0.98
BEAVER RIVER___HYD 24048	16.33 0.12 0.00	-8.17 -0.06 0.00	-1.60 -0.01 0.00	16.91 0.17 0.00	18.50 0.11 0.00	4.17 0.05 0.00	20.95 0.28 0.00	20.33 0.36 0.00	20.23 0.37 0.00	22.96 0.42 -0.06	23.53 0.46 -0.12	33.66 0.76 -0.49	28.03 0.59 -0.21	26.52 0.56 0.00	30.41 0.67 0.00	28.19 0.56 0.00	26.42 0.57 0.00	26.05 0.55 0.00	21.12 0.43 0.00	20.56 0.42 0.00	20.63 0.42 0.00	19.03 0.46 0.00	16.22 0.33 0.00	17.57 0.25 0.00
BEEBEE_GT_13 23619	26.18 -0.30 -10.26	-3.78 0.05 -4.28	1.49 0.01 -3.07	17.69 -0.15 -1.11	19.29 -0.16 -1.06	7.02 -0.03 -2.93	20.65 -0.29 -0.27	19.75 -0.23 -0.01	17.74 -0.14 1.97	15.38 -0.06 7.03	20.42 0.05 2.57	28.02 0.28 4.66	24.72 0.10 2.61	26.02 0.08 0.02	28.57 0.22 1.40	27.42 -0.01 0.21	25.82 -0.08 -0.04	25.06 -0.50 -0.05	20.26 -0.46 -0.03	19.67 -0.46 0.00	19.31 -0.53 0.37	18.17 -0.41 0.00	15.50 -0.40 0.00	16.94 -0.45 -0.08
BETHLEHEM___GRP 23843	32.51 0.81 -15.49	42.80 -0.41 -51.31	35.07 -0.08 -36.74	30.90 0.88 -13.28	32.11 0.97 -12.76	39.46 0.18 -35.16	24.68 0.73 -3.30	20.68 0.70 0.00	22.07 0.78 -1.43	23.65 0.93 -0.24	23.83 0.89 0.00	33.54 1.13 0.00	28.24 1.01 0.00	26.94 0.98 0.00	30.85 1.09 0.00	28.70 1.07 0.00	26.91 1.06 0.00	26.66 1.15 0.00	21.97 0.97 -0.31	21.05 0.91 0.00	21.12 0.92 0.00	19.35 0.78 0.00	16.53 0.64 0.00	19.03 0.73 -0.98
BETHLEHEM___GS1 323560	32.51 0.81 -15.49	42.80 -0.41 -51.31	35.07 -0.08 -36.74	30.90 0.88 -13.28	32.11 0.97 -12.76	39.46 0.18 -35.16	24.68 0.73 -3.30	20.68 0.70 0.00	22.07 0.78 -1.43	23.65 0.93 -0.24	23.83 0.89 0.00	33.54 1.13 0.00	28.24 1.01 0.00	26.94 0.98 0.00	30.85 1.09 0.00	28.70 1.07 0.00	26.91 1.06 0.00	26.66 1.15 0.00	21.97 0.97 -0.31	21.05 0.91 0.00	21.12 0.92 0.00	19.35 0.78 0.00	16.53 0.64 0.00	19.03 0.73 -0.98
BETHLEHEM___GS2 323561	32.51 0.81 -15.49	42.80 -0.41 -51.31	35.07 -0.08 -36.74	30.90 0.88 -13.28	32.11 0.97 -12.76	39.46 0.18 -35.16	24.68 0.73 -3.30	20.68 0.70 0.00	22.07 0.78 -1.43	23.65 0.93 -0.24	23.83 0.89 0.00	33.54 1.13 0.00	28.24 1.01 0.00	26.94 0.98 0.00	30.85 1.09 0.00	28.70 1.07 0.00	26.91 1.06 0.00	26.66 1.15 0.00	21.97 0.97 -0.31	21.05 0.91 0.00	21.12 0.92 0.00	19.35 0.78 0.00	16.53 0.64 0.00	19.03 0.73 -0.98
BETHLEHEM___GS3 323562	32.51 0.81 -15.49	42.80 -0.41 -51.31	35.07 -0.08 -36.74	30.90 0.88 -13.28	32.11 0.97 -12.76	39.46 0.18 -35.16	24.68 0.73 -3.30	20.68 0.70 0.00	22.07 0.78 -1.43	23.65 0.93 -0.24	23.83 0.89 0.00	33.54 1.13 0.00	28.24 1.01 0.00	26.94 0.98 0.00	30.85 1.09 0.00	28.70 1.07 0.00	26.91 1.06 0.00	26.66 1.15 0.00	21.97 0.97 -0.31	21.05 0.91 0.00	21.12 0.92 0.00	19.35 0.78 0.00	16.53 0.64 0.00	19.03 0.73 -0.98

BETHLEHEM___STEEL 23779	-60.51 -1.02 75.71	-1.37 0.21 -6.53	3.13 0.05 -4.67	17.90 -0.53 -1.69	19.43 -0.58 -1.62	8.45 -0.14 -4.47	19.94 -1.15 -0.42	18.78 -1.12 0.07	51.48 -0.92 -32.55	124.35 -0.81 -102.67	61.14 -0.65 -38.85	105.30 -0.55 -73.44	67.91 -0.86 -41.54	25.25 -0.94 -0.23	51.71 -0.74 -22.70	30.57 -1.14 -4.07	24.91 -1.20 -0.26	23.95 -1.13 0.43	19.84 -0.89 -0.04	19.25 -0.88 0.00	25.85 -1.04 -6.69	17.68 -0.90 0.00	15.10 -0.79 0.00	16.55 -0.88 -0.11
BETHPAGE_CC_5 323564	30.26 2.15 -11.89	44.86 -0.98 -53.94	29.67 -0.20 -31.45	37.17 1.99 -18.43	38.71 2.12 -18.21	31.00 0.49 -26.39	26.24 2.62 -2.96	24.97 2.60 -2.40	26.68 2.70 -4.12	35.03 3.14 -9.41	39.78 3.06 -13.76	40.60 4.24 -3.95	32.15 3.51 -1.41	31.72 3.24 -2.53	33.95 3.70 -0.50	32.24 3.51 -1.10	31.73 3.32 -2.56	28.79 3.28 0.01	23.50 2.58 -0.23	22.63 2.50 0.00	22.71 2.51 0.00	20.69 2.12 0.00	17.73 1.84 0.00	20.16 2.12 -0.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	-59.01 -0.87 74.35	-1.36 0.14 -6.61	3.18 0.03 -4.73	18.06 -0.39 -1.71	19.59 -0.44 -1.64	8.54 -0.11 -4.53	20.12 -0.97 -0.42	18.96 -0.94 0.07	50.05 -0.74 -30.94	119.37 -0.60 -97.49	59.41 -0.44 -36.91	101.95 -0.25 -69.79	66.03 -0.63 -39.43	25.45 -0.73 -0.22	50.83 -0.47 -21.56	30.60 -0.89 -3.86	25.09 -0.98 -0.22	24.18 -0.91 0.42	20.02 -0.70 -0.04	19.44 -0.70 0.00	25.75 -0.83 -6.38	17.86 -0.71 0.00	15.25 -0.64 0.00	16.71 -0.72 -0.11
BINGHAMTON___COGEN 23790	12.12 0.29 4.38	3.26 -0.20 -11.57	6.66 -0.04 -8.28	20.13 0.40 -2.99	21.67 0.41 -2.88	12.14 0.10 -7.93	21.81 0.40 -0.74	20.39 0.43 0.01	23.44 0.49 -3.09	31.77 0.63 -8.66	26.98 0.69 -3.35	40.07 1.09 -6.57	31.63 0.77 -3.63	26.64 0.67 -0.02	32.51 0.95 -1.81	28.69 0.75 -0.31	26.50 0.65 0.00	26.08 0.61 0.04	21.28 0.52 -0.07	20.64 0.51 0.00	21.33 0.52 -0.60	19.03 0.45 0.00	16.27 0.38 0.00	17.91 0.38 -0.22
BLACK RIVER___HYD 24047	16.84 0.28 -0.35	-7.09 -0.13 -1.15	-0.79 -0.02 -0.82	17.34 0.30 -0.30	18.95 0.28 -0.28	4.99 0.09 -0.79	21.22 0.49 -0.07	20.57 0.60 0.00	20.52 0.63 -0.03	23.31 0.73 -0.10	23.92 0.78 -0.20	34.49 1.29 -0.79	28.57 1.00 -0.35	26.91 0.95 0.00	30.90 1.15 0.00	28.63 0.99 0.00	26.87 1.02 0.00	26.48 0.97 0.00	21.46 0.76 -0.01	20.88 0.75 0.00	20.95 0.74 0.00	19.31 0.73 0.00	16.45 0.55 0.00	17.81 0.48 -0.02
BLISS_WT_PWR 323608	-54.90 -0.80 70.32	-1.19 -0.02 -6.95	3.41 0.03 -4.97	18.22 -0.31 -1.80	19.66 -0.45 -1.73	8.76 -0.12 -4.76	20.23 -0.88 -0.45	19.16 -0.74 0.07	45.51 -0.49 -26.14	104.32 -0.26 -82.10	53.92 -0.14 -31.12	91.50 0.21 -58.88	59.98 -0.34 -33.10	25.70 -0.44 -0.18	47.83 -0.04 -18.12	30.32 -0.55 -3.23	25.22 -0.72 -0.09	24.24 -0.88 0.40	19.94 -0.79 -0.04	19.45 -0.69 0.00	24.71 -0.93 -5.43	17.54 -1.03 0.00	15.12 -0.78 0.00	16.50 -0.93 -0.12
BLUE_CIRC_CHEM_DRP 24182	32.24 0.86 -15.16	41.71 -0.41 -50.23	34.29 -0.08 -35.96	30.62 0.88 -13.00	31.84 0.96 -12.49	38.74 0.20 -34.42	24.84 0.95 -3.23	20.88 0.91 0.00	22.24 0.98 -1.40	23.85 1.15 -0.23	24.06 1.12 0.00	33.87 1.45 0.00	28.49 1.26 0.00	27.16 1.21 0.00	31.11 1.36 0.00	28.95 1.31 0.00	27.12 1.27 0.00	26.86 1.35 0.00	22.12 1.13 -0.30	21.21 1.07 0.00	21.29 1.08 0.00	19.51 0.93 0.00	16.68 0.78 0.00	19.14 0.87 -0.96
BOC_GAS_DRP 24189	32.45 0.80 -15.44	42.67 -0.39 -51.16	34.97 -0.08 -36.63	30.78 0.80 -13.24	31.97 0.86 -12.72	39.36 0.18 -35.05	24.84 0.88 -3.29	20.82 0.85 0.00	22.20 0.91 -1.43	23.79 1.08 -0.23	23.99 1.04 0.00	33.78 1.37 0.00	28.41 1.18 0.00	27.08 1.13 0.00	31.01 1.27 0.00	28.85 1.21 0.00	27.03 1.18 0.00	26.76 1.25 0.00	22.04 1.04 -0.31	21.12 0.99 0.00	21.20 1.00 0.00	19.43 0.86 0.00	16.62 0.72 0.00	19.10 0.81 -0.98
BORALEX_4TH_BRANCH 23824	33.13 1.19 -15.72	43.44 -0.56 -52.11	35.61 -0.10 -37.30	31.35 1.13 -13.48	32.61 1.27 -12.95	40.11 0.29 -35.70	25.51 1.50 -3.35	21.37 1.40 0.00	22.84 1.53 -1.45	24.45 1.73 -0.24	24.54 1.60 0.00	34.41 2.00 0.00	29.01 1.79 0.00	27.69 1.74 0.00	31.67 1.92 0.00	29.46 1.83 0.00	27.65 1.80 0.00	27.53 2.02 0.00	22.74 1.73 -0.31	21.82 1.69 0.00	21.92 1.72 0.00	20.05 1.47 0.00	17.14 1.24 0.00	19.71 1.40 -1.00
BOWLINE___1 23526	27.53 1.46 -9.86	27.85 -0.64 -36.60	24.49 -0.13 -26.20	27.51 1.30 -9.47	28.85 1.36 -9.10	29.52 0.32 -25.08	24.75 1.74 -2.35	21.69 1.72 0.00	22.67 1.80 -1.02	24.80 2.17 -0.15	25.14 2.19 0.00	35.43 3.02 0.00	29.70 2.50 0.02	28.25 2.30 0.00	32.38 2.63 0.00	30.14 2.51 0.00	28.22 2.39 0.01	27.92 2.42 0.01	22.86 1.95 -0.22	22.00 1.87 0.00	22.08 1.88 0.00	20.22 1.64 0.00	17.29 1.39 0.00	19.55 1.54 -0.70
BOWLINE___2 23595	27.53 1.46 -9.86	27.86 -0.64 -36.61	24.49 -0.13 -26.21	27.51 1.30 -9.47	28.85 1.36 -9.10	29.52 0.32 -25.08	24.75 1.74 -2.35	21.69 1.72 0.00	22.67 1.80 -1.02	24.80 2.17 -0.15	25.14 2.19 0.00	35.43 3.02 0.00	29.70 2.50 0.02	28.25 2.30 0.00	32.38 2.63 0.00	30.14 2.51 0.00	28.23 2.39 0.01	27.92 2.42 0.01	22.86 1.95 -0.22	22.00 1.87 0.00	22.08 1.88 0.00	20.22 1.64 0.00	17.29 1.39 0.00	19.55 1.54 -0.70
BROOKHAVEN___DRP 24191	29.36 2.26 -10.89	44.61 -1.06 -53.78	29.65 -0.21 -31.45	37.30 2.12 -18.43	38.91 2.32 -18.21	31.03 0.52 -26.39	26.38 2.81 -2.92	23.97 2.71 -1.29	25.00 2.66 -2.47	34.01 3.09 -8.43	39.31 3.00 -13.36	40.15 4.09 -3.65	31.82 3.47 -1.13	31.62 3.24 -2.43	34.04 3.80 -0.50	32.29 3.56 -1.10	31.79 3.38 -2.56	28.82 3.32 0.01	23.58 2.66 -0.23	22.77 2.64 0.00	22.85 2.65 0.00	20.65 2.08 0.00	17.67 1.78 0.00	20.18 2.14 -0.73
BROOKLYN_NAVY_YARD 23515	28.24 1.71 -10.31	29.26 -0.76 -38.12	25.77 -0.16 -27.51	28.16 1.57 -9.84	29.48 1.64 -9.45	30.56 0.39 -26.05	26.92 2.12 -4.14	22.06 2.09 0.00	23.19 2.19 -1.14	26.19 2.62 -1.10	25.99 2.65 -0.40	36.06 3.59 -0.06	30.18 2.98 0.02	28.73 2.77 0.00	32.89 3.14 0.00	30.61 2.98 0.00	28.64 2.81 0.01	28.34 2.83 0.01	23.18 2.26 -0.23	22.29 2.16 0.00	22.36 2.15 0.00	20.48 1.91 0.00	17.52 1.63 0.00	19.83 1.79 -0.73
BROOKLYN___ARMY_DRP 323595	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
BROOME_2_LFGE 323671	12.12 0.29 4.38	3.26 -0.20 -11.57	6.66 -0.04 -8.28	20.13 0.40 -2.99	21.67 0.41 -2.88	12.14 0.10 -7.93	21.81 0.40 -0.74	20.39 0.43 0.01	23.44 0.49 -3.09	31.77 0.63 -8.66	26.98 0.69 -3.35	40.07 1.09 -6.57	31.63 0.77 -3.63	26.64 0.67 -0.02	32.51 0.95 -1.81	28.69 0.75 -0.31	26.50 0.65 0.00	26.08 0.61 0.04	21.28 0.52 -0.07	20.64 0.51 0.00	21.33 0.52 -0.60	19.03 0.45 0.00	16.27 0.38 0.00	17.91 0.38 -0.22

BROOME___LFG	12.12	3.26	6.66	20.13	21.67	12.14	21.81	20.39	23.44	31.77	26.98	40.07	31.63	26.64	32.51	28.69	26.50	26.08	21.28	20.64	21.33	19.03	16.27	17.91
323600	0.29	-0.20	-0.04	0.40	0.41	0.10	0.40	0.43	0.49	0.63	0.69	1.09	0.77	0.67	0.95	0.75	0.65	0.61	0.52	0.51	0.52	0.45	0.38	0.38
	4.38	-11.57	-8.28	-2.99	-2.88	-7.93	-0.74	0.01	-3.09	-8.66	-3.35	-6.57	-3.63	-0.02	-1.81	-0.31	0.00	0.04	-0.07	0.00	-0.60	0.00	0.00	-0.22
BURROWS___LYONSDAL	16.55	-8.27	-1.62	17.10	18.74	4.21	21.18	20.55	20.46	23.20	23.75	33.81	28.23	26.78	30.78	28.57	26.75	26.38	21.39	20.82	20.89	19.24	16.40	17.77
23803	0.33	-0.16	-0.03	0.35	0.35	0.09	0.52	0.58	0.60	0.68	0.72	1.09	0.86	0.83	1.03	0.94	0.90	0.87	0.70	0.68	0.69	0.66	0.50	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	-0.31	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	29.32	44.64	29.65	37.27	38.87	31.03	26.34	23.91	24.96	33.97	39.27	40.08	31.77	31.56	33.96	32.23	31.73	28.76	23.52	22.71	22.78	20.62	17.65	20.15
323624	2.22	-1.03	-0.21	2.09	2.28	0.52	2.76	2.66	2.64	3.06	2.96	4.03	3.42	3.18	3.71	3.50	3.31	3.25	2.60	2.57	2.58	2.04	1.76	2.10
	-10.88	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.29	-2.47	-8.43	-13.36	-3.65	-1.13	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CALPINE BETH_PAGE_GT4	30.70	44.92	29.67	37.20	38.74	31.01	26.31	25.48	27.42	35.48	39.99	40.78	32.27	31.76	33.94	32.22	31.71	28.78	23.49	22.62	22.71	20.71	17.75	20.18
24209	2.16	-0.98	-0.20	2.02	2.15	0.50	2.66	2.64	2.74	3.18	3.11	4.29	3.52	3.23	3.69	3.49	3.30	3.27	2.57	2.48	2.50	2.14	1.86	2.14
	-12.32	-54.01	-31.45	-18.43	-18.21	-26.39	-2.98	-2.87	-4.82	-9.83	-13.93	-4.08	-1.53	-2.57	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CALPINE_BETH_PAGE_GT_4	30.70	44.92	29.67	37.20	38.74	31.01	26.31	25.48	27.42	35.48	39.99	40.78	32.27	31.76	33.94	32.22	31.71	28.78	23.49	22.62	22.71	20.71	17.75	20.18
323586	2.16	-0.98	-0.20	2.02	2.15	0.50	2.66	2.64	2.74	3.18	3.11	4.29	3.52	3.23	3.69	3.49	3.30	3.27	2.57	2.48	2.50	2.14	1.86	2.14
	-12.32	-54.01	-31.45	-18.43	-18.21	-26.39	-2.98	-2.87	-4.82	-9.83	-13.93	-4.08	-1.53	-2.57	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CALPINE_BP_GT1	30.70	44.92	29.67	37.20	38.74	31.01	26.31	25.48	27.42	35.48	39.99	40.78	32.27	31.76	33.94	32.22	31.71	28.78	23.49	22.62	22.71	20.71	17.75	20.18
23823	2.16	-0.98	-0.20	2.02	2.15	0.50	2.66	2.64	2.74	3.18	3.11	4.29	3.52	3.23	3.69	3.49	3.30	3.27	2.57	2.48	2.50	2.14	1.86	2.14
	-12.32	-54.01	-31.45	-18.43	-18.21	-26.39	-2.98	-2.87	-4.82	-9.83	-13.93	-4.08	-1.53	-2.57	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CALSPAN___DRP	-60.51	-1.37	3.13	17.90	19.43	8.45	19.94	18.78	51.48	124.35	61.14	105.30	67.91	25.25	51.71	30.57	24.91	23.95	19.84	19.25	25.85	17.68	15.10	16.55
24200	-1.02	0.21	0.05	-0.53	-0.58	-0.14	-1.15	-1.12	-0.92	-0.81	-0.65	-0.55	-0.86	-0.94	-0.74	-1.14	-1.20	-1.13	-0.89	-0.88	-1.04	-0.90	-0.79	-0.88
	75.71	-6.53	-4.67	-1.69	-1.62	-4.47	-0.42	0.07	-32.55	-102.67	-38.85	-73.44	-41.54	-0.23	-22.70	-4.07	-0.26	0.43	-0.04	0.00	-6.69	0.00	0.00	-0.11
CANDIGU_WT_PWR	20.45	-0.03	4.25	18.80	20.35	9.68	20.84	19.72	33.94	65.83	39.42	63.85	45.46	26.10	39.19	29.19	26.20	25.40	20.66	20.05	22.67	18.33	15.72	17.24
323617	-0.35	-0.06	0.01	-0.05	-0.06	-0.02	-0.34	-0.25	-0.07	0.14	0.26	0.64	0.19	0.05	0.36	0.00	-0.11	-0.12	-0.08	-0.09	-0.19	-0.24	-0.17	-0.22
	-4.58	-8.14	-5.83	-2.11	-2.02	-5.58	-0.52	0.00	-14.15	-43.21	-16.21	-30.80	-18.03	-0.10	-9.09	-1.55	-0.46	-0.01	-0.05	0.00	-2.66	0.00	0.00	-0.15
CARR STREET_E_SYR	17.13	-5.06	0.61	17.53	19.15	6.22	20.86	19.98	19.95	22.59	23.18	33.30	27.63	26.04	29.92	27.74	25.94	25.50	20.69	20.11	20.18	18.59	15.90	17.39
24060	-0.01	-0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.04	0.14	0.08	0.09	0.18	0.11	0.09	-0.01	-0.02	-0.03	-0.02	0.02	0.01	0.02
	-0.92	-3.06	-2.19	-0.79	-0.76	-2.10	-0.20	0.00	-0.09	-0.11	-0.19	-0.74	-0.33	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.06
CARTHAGE___PAPER	16.70	-7.28	-0.94	17.22	18.83	4.82	21.13	20.47	20.41	23.17	23.78	34.19	28.37	26.75	30.70	28.45	26.70	26.31	21.33	20.76	20.83	19.20	16.35	17.72
23857	0.21	-0.10	-0.02	0.24	0.21	0.07	0.40	0.50	0.53	0.60	0.65	1.08	0.83	0.80	0.95	0.81	0.85	0.81	0.63	0.62	0.62	0.62	0.46	0.38
	-0.28	-0.93	-0.66	-0.24	-0.23	-0.63	-0.06	0.00	-0.03	-0.09	-0.18	-0.70	-0.31	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02
CE_DUNWOOD___DRP	28.08	29.11	25.42	28.00	29.33	30.47	25.03	21.88	22.92	25.04	25.38	35.73	29.96	28.52	32.66	30.41	28.46	28.16	23.06	22.17	22.25	20.36	17.41	19.72
24194	1.59	-0.71	-0.14	1.44	1.51	0.36	1.93	1.91	2.01	2.40	2.43	3.32	2.76	2.56	2.91	2.77	2.62	2.66	2.14	2.04	2.05	1.79	1.52	1.68
	-10.27	-37.93	-27.15	-9.81	-9.43	-25.99	-2.44	0.00	-1.05	-0.16	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CE_MILLWOOD___DRP	27.96	28.96	25.29	27.89	29.22	30.32	24.94	21.80	22.83	24.94	25.27	35.59	29.85	28.41	32.54	30.29	28.36	28.06	22.98	22.11	22.18	20.30	17.36	19.65
24193	1.53	-0.68	-0.14	1.38	1.45	0.34	1.85	1.83	1.92	2.30	2.32	3.17	2.65	2.46	2.79	2.66	2.52	2.56	2.06	1.98	1.98	1.73	1.46	1.62
	-10.22	-37.74	-27.02	-9.77	-9.38	-25.86	-2.42	0.00	-1.05	-0.16	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.72
CE_NYC2_DRP	28.34	29.21	25.75	28.28	29.62	30.60	27.07	26.84	28.79	39.10	31.50	37.14	30.38	31.92	33.13	30.81	29.06	28.51	23.32	22.42	22.49	20.59	17.61	19.92
24202	1.81	-0.81	-0.17	1.70	1.77	0.42	2.26	2.23	2.33	2.78	2.80	3.83	3.17	2.95	3.35	3.17	2.99	3.00	2.40	2.28	2.28	2.01	1.71	1.88
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-4.63	-6.60	-13.84	-5.75	-0.90	0.02	-3.02	-0.04	-0.01	-0.22	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73
CE_NYC_DRP	28.31	29.22	25.76	28.23	29.58	30.59	27.01	22.16	23.87	27.21	26.40	36.23	30.32	28.84	33.04	30.74	28.77	28.45	23.28	22.39	22.46	20.56	17.58	19.90
24195	1.79	-0.80	-0.16	1.65	1.73	0.41	2.20	2.19	2.29	2.73	2.76	3.76	3.12	2.89	3.29	3.11	2.93	2.94	2.36	2.26	2.25	1.99	1.69	1.86
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	0.00	-1.72	-2.01	-0.70	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
CHAFFEE___LFG	-57.79	-1.23	3.27	18.04	19.56	8.61	20.07	18.92	48.53	114.53	57.58	98.51	64.02	25.43	49.74	30.39	25.04	24.15	19.97	19.40	25.38	17.78	15.19	16.63
323603	-0.92	0.15	0.04	-0.44	-0.50	-0.12	-1.02	-0.98	-0.77	-0.62	-0.46	-0.27	-0.65	-0.74	-0.48	-0.90	-0.99	-0.94	-0.76	-0.74	-0.90	-0.79	-0.70	-0.80
	73.09	-6.73	-4.82	-1.74	-1.67	-4.61	-0.43	0.07	-29.43	-92.68	-35.09	-66.37	-37.44	-0.21	-20.48	-3.66	-0.18	0.41	-0.04	0.00	-6.08	0.00	0.00	-0.12

CHATEAUG_WT_PWR 323614	15.78	-7.93	-1.55	16.41	18.02	4.04	20.21	19.59	19.35	21.83	22.33	31.72	26.71	25.51	29.11	27.11	25.31	25.03	20.26	19.73	19.78	18.15	15.48	16.76
	-0.44	0.18	0.04	-0.33	-0.36	-0.08	-0.46	-0.38	-0.50	-0.65	-0.62	-0.70	-0.52	-0.45	-0.64	-0.52	-0.54	-0.48	-0.43	-0.40	-0.42	-0.42	-0.41	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	15.75	-7.91	-1.55	16.38	17.98	4.03	20.17	19.57	19.33	21.81	22.31	31.68	26.68	25.46	29.06	27.05	25.27	24.98	20.23	19.71	19.76	18.14	15.47	16.75
	-0.46	0.20	0.04	-0.36	-0.40	-0.09	-0.49	-0.40	-0.53	-0.67	-0.64	-0.73	-0.55	-0.49	-0.69	-0.58	-0.58	-0.53	-0.46	-0.42	-0.44	-0.44	-0.42	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE 323629	-59.78	-1.39	3.18	18.14	19.69	8.57	20.23	19.10	55.87	137.76	66.28	114.84	73.62	25.64	54.95	31.45	25.40	24.30	20.10	19.50	26.75	17.89	15.34	16.80
	-0.78	0.09	0.03	-0.32	-0.35	-0.09	-0.86	-0.81	-0.57	-0.46	-0.33	-0.10	-0.49	-0.58	-0.32	-0.76	-0.85	-0.78	-0.63	-0.63	-0.82	-0.68	-0.56	-0.63
	75.22	-6.63	-4.75	-1.72	-1.65	-4.54	-0.43	0.07	-36.59	-115.75	-43.67	-82.54	-46.88	-0.26	-25.52	-4.58	-0.40	0.42	-0.04	0.00	-7.37	0.00	0.00	-0.11
CH_MIDHUDSON___DRP 24192	29.07	32.30	27.70	28.77	30.08	32.63	25.17	21.83	22.95	24.99	25.31	35.65	29.92	28.51	32.67	30.40	28.45	28.15	23.07	22.17	22.24	20.36	17.40	19.75
	1.57	-0.69	-0.14	1.39	1.48	0.35	1.86	1.86	1.96	2.34	2.36	3.24	2.72	2.55	2.92	2.76	2.61	2.64	2.14	2.04	2.04	1.78	1.51	1.65
	-11.29	-41.10	-29.42	-10.63	-10.22	-28.16	-2.64	0.00	-1.14	-0.18	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.25	0.00	0.00	0.00	0.00	-0.79
CH_MISC_IPPS 23765	28.58	30.41	26.37	28.39	29.72	31.39	25.17	21.96	23.04	25.15	25.49	35.94	30.15	28.73	32.93	30.64	28.68	28.30	23.19	22.28	22.35	20.46	17.48	19.79
	1.67	-0.74	-0.15	1.49	1.57	0.37	1.99	1.99	2.09	2.50	2.55	3.53	2.95	2.77	3.19	3.01	2.84	2.80	2.26	2.15	2.15	1.89	1.59	1.73
	-10.70	-39.26	-28.10	-10.16	-9.76	-26.90	-2.52	0.00	-1.09	-0.17	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.24	0.00	0.00	0.00	0.00	-0.75
CH_RES_BVR_FALLS 23983	15.22	-10.69	-3.48	15.88	17.54	2.25	20.28	19.78	19.57	22.20	22.70	32.08	26.96	25.70	29.45	27.35	25.58	25.25	20.46	19.93	19.96	18.35	15.67	16.97
	-0.19	0.08	0.02	-0.17	-0.18	-0.05	-0.21	-0.19	-0.21	-0.26	-0.25	-0.33	-0.27	-0.25	-0.30	-0.28	-0.27	-0.26	-0.22	-0.20	-0.24	-0.22	-0.22	-0.29
	0.81	2.67	1.91	0.69	0.66	1.83	0.17	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.05
CH_RES_NIAGARA 23895	-63.25	-1.41	2.92	17.12	18.57	8.01	18.94	17.77	8.03	-11.93	9.20	7.92	10.29	23.54	20.27	23.65	22.04	22.69	18.81	18.26	17.04	16.77	14.32	15.74
	-1.76	0.55	0.10	-1.21	-1.35	-0.32	-2.12	-2.13	-1.94	-2.00	-1.87	-2.31	-2.35	-2.34	-2.37	-2.64	-2.54	-2.38	-1.91	-1.88	-2.06	-1.81	-1.58	-1.68
	77.70	-6.15	-4.40	-1.59	-1.53	-4.21	-0.39	0.07	9.89	32.41	11.88	22.19	14.58	0.07	7.11	1.34	1.27	0.44	-0.03	0.00	1.11	0.00	0.00	-0.10
CH_RES_SYRACUSE 23985	18.56	-4.63	0.93	17.70	19.31	6.55	20.96	20.05	20.02	22.69	23.30	33.64	27.83	26.08	29.97	27.79	25.99	25.55	20.73	20.15	20.24	18.65	15.95	17.45
	0.02	-0.04	-0.01	0.04	0.06	0.02	0.07	0.07	0.06	0.05	0.09	0.21	0.13	0.13	0.22	0.15	0.13	0.03	0.01	0.02	0.04	0.07	0.06	0.07
	-2.32	-3.52	-2.52	-0.91	-0.87	-2.41	-0.23	0.00	-0.10	-0.16	-0.26	-1.02	-0.47	0.00	0.00	0.00	-0.02	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.07
CLINTON_WT_PWR 323605	15.78	-7.93	-1.55	16.41	18.02	4.04	20.21	19.59	19.35	21.83	22.33	31.72	26.71	25.51	29.11	27.11	25.31	25.03	20.26	19.73	19.78	18.15	15.48	16.76
	-0.44	0.18	0.04	-0.33	-0.36	-0.08	-0.46	-0.38	-0.50	-0.65	-0.62	-0.70	-0.52	-0.45	-0.64	-0.52	-0.54	-0.48	-0.43	-0.40	-0.42	-0.42	-0.41	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE 323618	15.85	-7.96	-1.56	16.47	18.11	4.06	20.33	19.73	19.50	21.99	22.47	32.04	27.02	25.81	29.42	27.43	25.61	25.34	20.52	19.97	20.03	18.36	15.64	16.94
	-0.36	0.15	0.03	-0.27	-0.28	-0.06	-0.33	-0.24	-0.36	-0.48	-0.48	-0.37	-0.21	-0.14	-0.33	-0.21	-0.24	-0.17	-0.17	-0.17	-0.18	-0.22	-0.25	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE___ 323577	33.35	44.45	36.32	31.56	32.79	40.76	25.42	21.25	22.72	24.32	24.47	34.38	28.99	27.66	31.67	29.46	27.63	27.42	22.62	21.68	21.77	19.94	17.03	19.59
	1.11	-0.53	-0.10	1.08	1.21	0.26	1.34	1.28	1.38	1.60	1.52	1.96	1.76	1.71	1.93	1.82	1.78	1.91	1.61	1.55	1.57	1.37	1.14	1.26
	-16.02	-53.09	-38.01	-13.74	-13.20	-36.37	-3.41	0.00	-1.48	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-1.02
CORNELL_____ 23752	16.49	-0.66	3.86	19.15	20.75	9.48	21.69	20.56	20.99	31.53	27.00	40.11	31.83	26.88	32.66	28.94	26.81	26.32	21.41	20.79	21.41	19.20	16.38	17.94
	0.38	-0.22	-0.04	0.42	0.46	0.11	0.54	0.58	0.63	0.76	0.82	1.27	0.98	0.91	1.20	1.02	0.91	0.83	0.67	0.66	0.68	0.62	0.49	0.48
	0.11	-7.67	-5.49	-1.98	-1.91	-5.25	-0.49	0.00	-0.50	-8.29	-3.23	-6.43	-3.62	-0.02	-1.72	-0.29	-0.05	0.02	-0.05	0.00	-0.53	0.00	0.00	-0.15
COXSACKIE___GT 23611	29.92	35.04	29.67	29.51	30.82	34.51	25.32	21.85	23.07	25.12	25.47	35.91	30.17	28.76	32.91	30.52	28.56	28.24	23.18	22.25	22.33	20.43	17.43	19.79
	1.54	-0.70	-0.14	1.43	1.53	0.35	1.84	1.87	1.99	2.46	2.52	3.49	2.96	2.80	3.16	2.88	2.72	2.74	2.23	2.12	2.13	1.86	1.54	1.63
	-12.17	-43.85	-31.39	-11.35	-10.90	-30.04	-2.82	0.00	-1.22	-0.19	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.26	0.00	0.00	0.00	0.00	-0.84
CPV_VALLEY___CC1 323721	25.74	22.96	20.94	26.03	27.41	26.06	24.17	21.43	22.27	24.45	24.81	34.98	29.33	27.92	32.00	29.78	27.87	27.56	22.55	21.73	21.81	19.98	17.08	19.22
	1.23	-0.55	-0.11	1.11	1.17	0.28	1.48	1.46	1.53	1.84	1.86	2.56	2.13	1.97	2.25	2.15	2.03	2.06	1.67	1.59	1.60	1.41	1.19	1.30
	-8.29	-31.62	-22.63	-8.18	-7.86	-21.66	-2.03	0.00	-0.88	-0.13	0.00	0.00	0.02	0.00	0.00	0.00	0.02	0.01	-0.19	0.00	0.00	0.00	0.00	-0.61
CPV_VALLEY___CC2 323722	25.74	22.96	20.94	26.03	27.41	26.06	24.17	21.43	22.27	24.45	24.81	34.98	29.33	27.92	32.00	29.78	27.87	27.56	22.55	21.73	21.81	19.98	17.08	19.22
	1.23	-0.55	-0.11	1.11	1.17	0.28	1.48	1.46	1.53	1.84	1.86	2.56	2.13	1.97	2.25	2.15	2.03	2.06	1.67	1.59	1.60	1.41	1.19	1.30
	-8.29	-31.62	-22.63	-8.18	-7.86	-21.66	-2.03	0.00	-0.88	-0.13	0.00	0.00	0.02	0.00	0.00	0.00	0.02	0.01	-0.19	0.00	0.00	0.00	0.00	-0.61

CRESCENT___HYD 24018	33.35 1.11 -16.02	44.45 -0.53 -53.09	36.32 -0.10 -38.01	31.56 1.08 -13.74	32.79 1.21 -13.20	40.76 0.26 -36.37	25.42 1.34 -3.41	21.25 1.28 0.00	22.72 1.38 -1.48	24.32 1.60 -0.24	24.47 1.52 0.00	34.38 1.96 0.00	28.99 1.76 0.00	27.66 1.71 0.00	31.67 1.93 0.00	29.46 1.82 0.00	27.63 1.78 0.00	27.42 1.91 0.00	22.62 1.61 -0.32	21.68 1.55 0.00	21.77 1.57 0.00	19.94 1.37 0.00	17.03 1.14 0.00	19.59 1.26 -1.02
CRUCIBLE_METL_DRP 24180	18.56 0.02 -2.32	-4.63 -0.04 -3.52	0.93 -0.01 -2.52	17.70 0.04 -0.91	19.31 0.06 -0.87	6.55 0.02 -2.41	20.96 0.07 -0.23	20.05 0.07 0.00	20.02 0.06 -0.10	22.69 0.05 -0.16	23.30 0.09 -0.26	33.64 0.21 -1.02	27.83 0.13 -0.47	26.08 0.13 0.00	29.97 0.22 0.00	27.79 0.15 0.00	25.99 0.13 -0.02	25.55 0.03 -0.01	20.73 0.01 -0.02	20.15 0.02 0.00	20.24 0.04 0.00	18.65 0.07 0.00	15.95 0.06 0.00	17.45 0.07 -0.07
DANC___LFGE 323619	16.84 0.28 -0.35	-7.09 -0.13 -1.15	-0.79 -0.02 -0.82	17.34 0.30 -0.30	18.95 0.28 -0.28	4.99 0.09 -0.79	21.22 0.49 -0.07	20.57 0.60 0.00	20.52 0.63 -0.03	23.31 0.73 -0.10	23.92 0.78 -0.20	34.49 1.29 -0.79	28.57 1.00 -0.35	26.91 0.95 0.00	30.90 1.15 0.00	28.63 0.99 0.00	26.87 1.02 0.00	26.48 0.97 0.00	21.46 0.76 -0.01	20.88 0.75 0.00	20.95 0.74 0.00	19.31 0.73 0.00	16.45 0.55 0.00	17.81 0.48 -0.02
DANSKAMMER___1 23586	28.58 1.67 -10.70	30.41 -0.74 -39.26	26.37 -0.15 -28.10	28.39 1.49 -10.16	29.72 1.57 -9.76	31.39 0.37 -26.90	25.17 1.99 -2.52	21.96 1.99 0.00	23.04 2.09 -1.09	25.15 2.50 -0.17	25.49 2.55 0.00	35.94 3.53 0.00	30.15 2.95 0.02	28.73 2.77 0.00	32.93 3.19 0.00	30.64 3.01 0.00	28.68 2.84 0.01	28.30 2.80 0.01	23.19 2.26 -0.24	22.28 2.15 0.00	22.35 2.15 0.00	20.46 1.89 0.00	17.48 1.59 0.00	19.79 1.73 -0.75
DANSKAMMER___2 23589	28.58 1.67 -10.70	30.41 -0.74 -39.26	26.37 -0.15 -28.10	28.39 1.49 -10.16	29.72 1.57 -9.76	31.39 0.37 -26.90	25.17 1.99 -2.52	21.96 1.99 0.00	23.04 2.09 -1.09	25.15 2.50 -0.17	25.49 2.55 0.00	35.94 3.53 0.00	30.15 2.95 0.02	28.73 2.77 0.00	32.93 3.19 0.00	30.64 3.01 0.00	28.68 2.84 0.01	28.30 2.80 0.01	23.19 2.26 -0.24	22.28 2.15 0.00	22.35 2.15 0.00	20.46 1.89 0.00	17.48 1.59 0.00	19.79 1.73 -0.75
DANSKAMMER___3 23590	28.58 1.67 -10.70	30.41 -0.74 -39.26	26.37 -0.15 -28.10	28.39 1.49 -10.16	29.72 1.57 -9.76	31.39 0.37 -26.90	25.17 1.99 -2.52	21.96 1.99 0.00	23.04 2.09 -1.09	25.15 2.50 -0.17	25.49 2.55 0.00	35.94 3.53 0.00	30.15 2.95 0.02	28.73 2.77 0.00	32.93 3.19 0.00	30.64 3.01 0.00	28.68 2.84 0.01	28.30 2.80 0.01	23.19 2.26 -0.24	22.28 2.15 0.00	22.35 2.15 0.00	20.46 1.89 0.00	17.48 1.59 0.00	19.79 1.73 -0.75
DANSKAMMER___4 23591	28.58 1.67 -10.70	30.41 -0.74 -39.26	26.37 -0.15 -28.10	28.39 1.49 -10.16	29.72 1.57 -9.76	31.39 0.37 -26.90	25.17 1.99 -2.52	21.96 1.99 0.00	23.04 2.09 -1.09	25.15 2.50 -0.17	25.49 2.55 0.00	35.94 3.53 0.00	30.15 2.95 0.02	28.73 2.77 0.00	32.93 3.19 0.00	30.64 3.01 0.00	28.68 2.84 0.01	28.30 2.80 0.01	23.19 2.26 -0.24	22.28 2.15 0.00	22.35 2.15 0.00	20.46 1.89 0.00	17.48 1.59 0.00	19.79 1.73 -0.75
DANSKAMMER___DIESEL 23592	28.58 1.67 -10.70	30.41 -0.74 -39.26	26.37 -0.15 -28.10	28.39 1.49 -10.16	29.72 1.57 -9.76	31.39 0.37 -26.90	25.17 1.99 -2.52	21.96 1.99 0.00	23.04 2.09 -1.09	25.15 2.50 -0.17	25.49 2.55 0.00	35.94 3.53 0.00	30.15 2.95 0.02	28.73 2.77 0.00	32.93 3.19 0.00	30.64 3.01 0.00	28.68 2.84 0.01	28.30 2.80 0.01	23.19 2.26 -0.24	22.28 2.15 0.00	22.35 2.15 0.00	20.46 1.89 0.00	17.48 1.59 0.00	19.79 1.73 -0.75
DASHVILLE___HYD 23610	28.44 1.38 -10.85	31.02 -0.59 -39.73	26.74 -0.12 -28.44	28.20 1.18 -10.28	29.51 1.24 -9.88	31.63 0.30 -27.22	24.84 1.62 -2.55	21.59 1.62 0.00	22.67 1.71 -1.10	24.84 2.20 -0.17	25.18 2.23 0.00	35.48 3.07 0.00	29.76 2.56 0.02	28.33 2.38 0.00	32.39 2.64 0.00	30.07 2.43 0.00	28.15 2.31 0.01	27.83 2.33 0.01	22.81 1.88 -0.24	21.91 1.78 0.00	21.98 1.78 0.00	20.12 1.55 0.00	17.20 1.31 0.00	19.50 1.43 -0.76
DELAWARE___LFGE 323621	17.88 0.70 -0.96	6.32 -0.33 -14.76	8.91 -0.07 -10.56	21.24 0.67 -3.82	22.77 0.71 -3.67	14.40 0.17 -10.11	22.49 0.88 -0.95	20.87 0.90 0.00	21.21 0.95 -0.40	23.68 1.14 -0.06	24.19 1.18 -0.06	34.34 1.68 -0.25	28.62 1.35 -0.04	27.21 1.25 0.00	31.24 1.49 0.00	29.00 1.36 0.00	27.09 1.28 0.04	26.76 1.27 0.02	21.81 1.03 -0.09	21.12 0.99 0.00	21.20 0.99 0.00	19.46 0.88 0.00	16.63 0.74 0.00	18.37 0.78 -0.28
DOGLEVILLE___HYD 23807	16.50 0.73 0.45	-9.95 -0.35 1.49	-2.71 -0.06 1.06	16.95 0.60 0.38	18.67 0.66 0.37	3.25 0.15 1.02	21.28 0.71 0.10	20.73 0.76 0.00	20.74 0.93 0.04	23.62 1.15 0.01	24.04 1.09 0.00	33.84 1.43 0.00	28.46 1.24 0.00	27.13 1.18 0.00	31.14 1.39 0.00	28.99 1.36 0.00	27.11 1.26 0.00	26.88 1.37 0.00	21.83 1.15 0.01	21.26 1.12 0.00	21.35 1.15 0.00	19.58 1.01 0.00	16.72 0.83 0.00	18.12 0.84 0.03
DUNKIRK___1 23563	-59.92 -0.79 75.34	-1.39 0.10 -6.61	3.18 0.03 -4.74	18.12 -0.33 -1.71	19.66 -0.37 -1.64	8.56 -0.09 -4.53	20.20 -0.88 -0.43	19.07 -0.83 0.07	56.10 -0.60 -36.84	138.54 -0.49 -116.55	66.55 -0.37 -43.97	115.36 -0.15 -83.10	73.91 -0.53 -47.21	25.60 -0.62 -0.26	55.08 -0.37 -25.70	31.44 -0.80 -4.61	25.37 -0.89 -0.41	24.26 -0.82 0.42	20.07 -0.66 -0.04	19.47 -0.66 0.00	26.79 -0.85 -7.43	17.87 -0.70 0.00	15.31 -0.58 0.00	16.77 -0.65 -0.11
DUNKIRK___2 23564	-59.92 -0.79 75.34	-1.39 0.10 -6.61	3.18 0.03 -4.74	18.12 -0.33 -1.71	19.66 -0.37 -1.64	8.56 -0.09 -4.53	20.20 -0.88 -0.43	19.07 -0.83 0.07	56.10 -0.60 -36.84	138.54 -0.49 -116.55	66.55 -0.37 -43.97	115.36 -0.15 -83.10	73.91 -0.53 -47.21	25.60 -0.62 -0.26	55.08 -0.37 -25.70	31.44 -0.80 -4.61	25.37 -0.89 -0.41	24.26 -0.82 0.42	20.07 -0.66 -0.04	19.47 -0.66 0.00	26.79 -0.85 -7.43	17.87 -0.70 0.00	15.31 -0.58 0.00	16.77 -0.65 -0.11
DUNKIRK___3 23565	-60.87 -0.87 76.22	-1.42 0.13 -6.56	3.14 0.03 -4.69	18.04 -0.40 -1.70	19.57 -0.44 -1.63	8.50 -0.11 -4.49	20.11 -0.97 -0.42	18.98 -0.92 0.07	59.09 -0.70 -39.94	148.42 -0.60 -126.54	70.17 -0.46 -47.69	122.23 -0.29 -90.11	77.89 -0.65 -51.31	25.51 -0.73 -0.28	57.15 -0.49 -27.89	31.73 -0.91 -5.01	25.36 -1.00 -0.51	24.14 -0.94 0.43	19.99 -0.74 -0.04	19.40 -0.74 0.00	27.33 -0.92 -8.05	17.80 -0.77 0.00	15.24 -0.65 0.00	16.70 -0.73 -0.11
DUNKIRK___4 23566	-60.87 -0.87 76.22	-1.42 0.13 -6.56	3.14 0.03 -4.69	18.04 -0.40 -1.70	19.57 -0.44 -1.63	8.50 -0.11 -4.49	20.11 -0.97 -0.42	18.98 -0.92 0.07	59.09 -0.70 -39.94	148.42 -0.60 -126.54	70.17 -0.46 -47.69	122.23 -0.29 -90.11	77.89 -0.65 -51.31	25.51 -0.73 -0.28	57.15 -0.49 -27.89	31.73 -0.91 -5.01	25.36 -1.00 -0.51	24.14 -0.94 0.43	19.99 -0.74 -0.04	19.40 -0.74 0.00	27.33 -0.92 -8.05	17.80 -0.77 0.00	15.24 -0.65 0.00	16.70 -0.73 -0.11

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.19 1.66 -10.31	29.19 -0.74 -38.04	25.50 -0.15 -27.23	28.10 1.52 -9.84	29.44 1.59 -9.46	30.56 0.37 -26.06	25.13 2.02 -2.45	21.98 2.01 0.00	23.02 2.11 -1.06	25.15 2.51 -0.16	25.48 2.53 0.00	35.87 3.46 0.00	30.09 2.88 0.02	28.62 2.67 0.00	32.79 3.04 0.00	30.52 2.88 0.00	28.57 2.73 0.01	28.25 2.75 0.01	23.14 2.22 -0.23	22.25 2.12 0.00	22.32 2.12 0.00	20.43 1.86 0.00	17.47 1.58 0.00	19.78 1.74 -0.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.78 1.47 -10.10	28.59 -0.64 -37.35	25.02 -0.13 -26.74	27.71 1.31 -9.66	29.05 1.38 -9.28	30.03 0.32 -25.59	24.81 1.75 -2.40	21.72 1.75 0.00	22.73 1.84 -1.04	24.84 2.21 -0.16	25.19 2.24 0.00	35.51 3.10 0.00	29.78 2.58 0.02	28.35 2.40 0.00	32.50 2.75 0.00	30.24 2.61 0.00	28.31 2.47 0.01	27.98 2.48 0.01	22.92 2.00 -0.22	22.04 1.91 0.00	22.11 1.91 0.00	20.25 1.68 0.00	17.31 1.42 0.00	19.57 1.54 -0.72
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.32 1.79 -10.31	29.22 -0.79 -38.12	25.75 -0.17 -27.51	28.28 1.70 -9.84	29.58 1.74 -9.46	30.59 0.41 -26.06	27.01 2.20 -4.15	22.14 2.16 -0.01	23.26 2.25 -1.15	26.26 2.68 -1.10	26.06 2.71 -0.40	36.19 3.71 -0.07	30.29 3.08 0.02	28.81 2.85 -0.01	33.00 3.25 0.00	30.72 3.08 -0.01	28.74 2.90 0.01	28.43 2.92 0.00	23.24 2.33 -0.23	22.36 2.23 0.00	22.43 2.23 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.89 1.85 -0.73
EAST HAMPTON___GT 23717	30.36 3.26 -10.89	44.14 -1.52 -53.78	29.56 -0.30 -31.45	38.27 3.10 -18.43	40.00 3.40 -18.21	31.28 0.77 -26.39	27.68 4.10 -2.92	25.33 4.07 -1.29	26.44 4.10 -2.48	35.80 4.89 -8.44	41.28 4.97 -13.36	43.02 6.96 -3.65	34.19 5.83 -1.13	33.92 5.54 -2.43	36.78 6.53 -0.50	34.85 6.12 -1.10	34.19 5.77 -2.56	31.14 5.64 0.01	25.42 4.50 -0.23	24.53 4.40 0.00	24.63 4.43 0.00	22.18 3.60 0.00	18.86 2.97 0.00	21.37 3.33 -0.73
EAST RIVER___6 23660	28.29 1.77 -10.31	29.22 -0.79 -38.12	25.76 -0.16 -27.51	28.22 1.63 -9.84	29.56 1.71 -9.46	30.58 0.40 -26.06	26.97 2.17 -4.14	22.13 2.16 0.00	23.85 2.27 -1.73	27.20 2.71 -2.02	26.38 2.74 -0.70	36.19 3.72 -0.06	30.30 3.09 0.02	28.82 2.87 0.00	33.00 3.25 0.00	30.72 3.09 0.00	28.75 2.91 0.01	28.42 2.92 0.01	23.26 2.34 -0.23	22.37 2.23 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.56 1.68 0.00	19.89 1.85 -0.73
EAST RIVER___7 23524	28.29 1.77 -10.31	29.22 -0.79 -38.12	25.76 -0.16 -27.51	28.22 1.63 -9.84	29.56 1.71 -9.46	30.58 0.40 -26.06	26.97 2.17 -4.14	22.13 2.16 0.00	23.85 2.27 -1.73	27.20 2.71 -2.02	26.38 2.74 -0.70	36.19 3.72 -0.06	30.30 3.09 0.02	28.82 2.87 0.00	33.00 3.25 0.00	30.72 3.09 0.00	28.75 2.91 0.01	28.42 2.92 0.01	23.26 2.34 -0.23	22.37 2.23 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.56 1.68 0.00	19.89 1.85 -0.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.08 1.59 -10.27	29.11 -0.71 -37.93	25.42 -0.14 -27.15	28.00 1.44 -9.81	29.33 1.51 -9.43	30.47 0.36 -25.99	25.03 1.93 -2.44	21.88 1.91 0.00	22.92 2.01 -1.05	25.04 2.40 -0.16	25.38 2.43 0.00	35.73 3.32 0.00	29.96 2.76 0.02	28.52 2.56 0.00	32.66 2.91 0.00	30.41 2.77 0.00	28.46 2.62 0.01	28.16 2.66 0.01	23.06 2.14 -0.23	22.17 2.04 0.00	22.25 2.05 0.00	20.36 1.79 0.00	17.41 1.52 0.00	19.72 1.68 -0.73
EAST_HAMPTON___DIESEL 23722	30.36 3.26 -10.89	44.14 -1.53 -53.78	29.56 -0.30 -31.45	38.27 3.10 -18.43	40.00 3.41 -18.21	31.28 0.77 -26.39	27.68 4.10 -2.92	25.33 4.07 -1.29	26.44 4.11 -2.48	35.81 4.90 -8.44	41.28 4.97 -13.36	43.02 6.96 -3.65	34.19 5.84 -1.13	33.92 5.54 -2.43	36.79 6.54 -0.50	34.85 6.12 -1.10	34.20 5.78 -2.56	31.15 5.64 0.01	25.43 4.51 -0.23	24.53 4.40 0.00	24.63 4.43 0.00	22.18 3.61 0.00	18.86 2.97 0.00	21.38 3.33 -0.73
EAST_RIVER___1 323558	28.31 1.79 -10.31	29.22 -0.80 -38.12	25.76 -0.16 -27.51	28.23 1.65 -9.84	29.58 1.73 -9.46	30.59 0.41 -26.06	27.01 2.20 -4.15	22.16 2.19 0.00	23.87 2.29 -1.72	27.21 2.73 -2.01	26.40 2.76 -0.70	36.23 3.76 -0.06	30.32 3.12 0.02	28.84 2.89 0.00	33.04 3.29 0.00	30.74 3.11 0.00	28.77 2.93 0.01	28.45 2.94 0.01	23.28 2.36 -0.23	22.39 2.26 0.00	22.46 2.25 0.00	20.56 1.99 0.00	17.58 1.69 0.00	19.90 1.86 -0.73
EAST_RIVER___2 323559	28.29 1.77 -10.31	29.22 -0.79 -38.12	25.76 -0.16 -27.51	28.22 1.63 -9.84	29.56 1.71 -9.46	30.58 0.40 -26.06	26.97 2.17 -4.14	22.13 2.16 0.00	23.85 2.27 -1.73	27.20 2.71 -2.02	26.38 2.74 -0.70	36.19 3.72 -0.06	30.30 3.09 0.02	28.82 2.87 0.00	33.00 3.25 0.00	30.72 3.09 0.00	28.75 2.91 0.01	28.42 2.92 0.01	23.26 2.34 -0.23	22.37 2.23 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.56 1.68 0.00	19.89 1.85 -0.73
EAST___DELAWARE_HYD 23607	25.91 0.81 -8.88	25.04 -0.33 -33.47	22.31 -0.06 -23.96	25.97 0.57 -8.66	27.33 0.62 -8.32	27.21 0.15 -22.93	23.73 0.92 -2.15	20.95 0.97 0.00	21.89 1.11 -0.93	23.98 1.37 -0.14	24.33 1.38 0.00	34.28 1.87 0.00	28.65 1.45 0.02	27.34 1.38 0.00	31.41 1.66 0.00	29.21 1.58 0.00	27.31 1.48 0.02	27.17 1.67 0.01	22.27 1.38 -0.20	21.41 1.27 0.00	21.47 1.27 0.00	19.67 1.10 0.00	16.79 0.89 0.00	18.90 0.94 -0.64
ELEC_TRO_TEK 24086	32.40 1.88 -14.31	45.40 -0.83 -54.34	29.69 -0.17 -31.45	36.89 1.71 -18.43	38.40 1.81 -18.21	30.94 0.42 -26.39	26.02 2.28 -3.08	27.30 2.27 -5.06	30.30 2.37 -8.07	36.99 2.76 -11.76	40.39 2.73 -14.72	40.85 3.75 -4.69	32.44 3.13 -2.08	31.63 2.90 -2.78	33.55 3.30 -0.50	31.86 3.13 -1.10	31.37 2.95 -2.56	28.46 2.95 0.01	23.24 2.32 -0.23	22.38 2.25 0.00	22.46 2.26 0.00	20.48 1.90 0.00	17.55 1.66 0.00	19.94 1.90 -0.73
ELLENBURG_WT_PWR 323604	15.78 -0.44 0.00	-7.93 0.18 0.00	-1.55 0.04 0.00	16.41 -0.33 0.00	18.02 -0.36 0.00	4.04 -0.08 0.00	20.21 -0.46 0.00	19.59 -0.38 0.00	19.35 -0.50 0.00	21.83 -0.65 0.00	22.33 -0.62 0.00	31.72 -0.70 0.00	26.71 -0.52 0.00	25.51 -0.45 0.00	29.11 -0.64 0.00	27.11 -0.52 0.00	25.31 -0.54 0.00	25.03 -0.48 0.00	20.26 -0.43 0.00	19.73 -0.40 0.00	19.78 -0.42 0.00	18.15 -0.42 0.00	15.48 -0.41 0.00	16.76 -0.55 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	-62.09 -1.17 77.14	-1.41 0.28 -6.42	3.07 0.06 -4.60	17.73 -0.67 -1.66	19.25 -0.73 -1.60	8.34 -0.18 -4.40	19.74 -1.34 -0.41	18.58 -1.32 0.07	74.53 -1.13 -55.81	199.08 -1.05 -177.66	88.74 -0.90 -66.70	157.43 -0.92 -125.94	98.37 -1.17 -72.31	25.13 -1.22 -0.40	67.78 -1.06 -39.09	33.25 -1.43 -7.05	25.46 -1.46 -1.07	23.70 -1.38 0.43	19.62 -1.10 -0.04	19.04 -1.09 0.00	30.04 -1.26 -11.10	17.49 -1.09 0.00	14.93 -0.96 0.00	16.38 -1.04 -0.11
EMPIRE_CC_1 323656	32.04 0.88 -14.94	40.99 -0.41 -49.51	33.78 -0.08 -35.44	30.41 0.86 -12.81	31.64 0.95 -12.31	38.24 0.20 -33.92	24.89 1.05 -3.18	20.97 1.00 0.00	22.31 1.07 -1.38	23.95 1.25 -0.23	24.12 1.17 0.00	33.90 1.49 0.00	28.56 1.33 0.00	27.23 1.28 0.00	31.14 1.39 0.00	28.98 1.34 0.00	27.16 1.31 0.00	26.95 1.45 0.00	22.23 1.24 -0.30	21.32 1.18 0.00	21.41 1.20 0.00	19.60 1.03 0.00	16.78 0.88 0.00	19.24 0.97 -0.95

EMPIRE_CC_2 323658	32.04 0.88 -14.94	40.99 -0.41 -49.51	33.78 -0.08 -35.44	30.41 0.86 -12.81	31.64 0.95 -12.31	38.24 0.20 -33.92	24.89 1.05 -3.18	20.97 1.00 0.00	22.31 1.07 -1.38	23.95 1.25 -0.23	24.12 1.17 0.00	33.90 1.49 0.00	28.56 1.33 0.00	27.23 1.28 0.00	31.14 1.39 0.00	28.98 1.34 0.00	27.16 1.31 0.00	26.95 1.45 0.00	22.23 1.24 -0.30	21.32 1.18 0.00	21.41 1.20 0.00	19.60 1.03 0.00	16.78 0.88 0.00	19.24 0.97 -0.95
ERIE_WT_PWR 323693	-60.50 -1.00 75.71	-1.38 0.20 -6.53	3.13 0.04 -4.67	17.91 -0.52 -1.69	19.44 -0.57 -1.62	8.45 -0.14 -4.47	19.96 -1.12 -0.42	18.80 -1.10 0.07	51.50 -0.90 -32.55	124.38 -0.78 -102.67	61.17 -0.62 -38.85	105.35 -0.50 -73.44	67.94 -0.83 -41.54	25.27 -0.91 -0.23	51.75 -0.70 -22.70	30.60 -1.10 -4.07	24.93 -1.18 -0.26	23.98 -1.10 0.43	19.86 -0.86 -0.04	19.27 -0.86 0.00	25.87 -1.02 -6.69	17.70 -0.87 0.00	15.11 -0.78 0.00	16.56 -0.86 -0.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.47 0.36 0.11	-0.66 -0.22 -7.67	3.86 -0.04 -5.49	19.13 0.40 -1.98	20.72 0.43 -1.91	9.48 0.11 -5.25	21.66 0.51 -0.49	20.52 0.55 0.00	20.91 0.59 -0.47	30.43 0.71 -7.24	26.56 0.78 -2.84	39.31 1.20 -5.70	31.34 0.92 -3.19	26.82 0.85 -0.02	32.37 1.12 -1.50	28.84 0.96 -0.25	26.74 0.86 -0.04	26.27 0.77 0.02	21.37 0.63 -0.05	20.75 0.62 0.00	21.31 0.63 -0.47	19.16 0.58 0.00	16.35 0.46 0.00	17.92 0.45 -0.15
E_CANADA_CAP_HY 24051	35.36 0.95 -18.19	56.73 -0.43 -65.27	45.06 -0.09 -46.73	34.56 0.93 -16.89	35.61 1.00 -16.23	49.07 0.23 -44.72	26.10 1.25 -4.19	21.28 1.31 0.00	23.05 1.37 -1.82	24.29 1.53 -0.28	24.58 1.64 0.00	34.81 2.40 0.00	29.13 1.94 0.03	27.73 1.78 0.00	31.87 2.12 0.00	29.55 1.91 0.00	27.62 1.78 0.02	27.13 1.63 0.01	22.37 1.29 -0.39	21.44 1.31 0.00	21.54 1.34 0.00	19.86 1.29 0.00	16.96 1.07 0.00	19.67 1.11 -1.25
E_CANADA_MHWK_HY 24050	16.50 0.73 0.45	-9.95 -0.35 1.49	-2.71 -0.06 1.06	16.95 0.60 0.38	18.67 0.66 0.37	3.25 0.15 1.02	21.28 0.71 0.10	20.73 0.76 0.00	20.74 0.93 0.04	23.62 1.15 0.01	24.04 1.09 0.00	33.84 1.43 0.00	28.46 1.24 0.00	27.13 1.18 0.00	31.14 1.39 0.00	28.99 1.36 0.00	27.11 1.26 0.00	26.88 1.37 0.00	21.83 1.15 0.01	21.26 1.12 0.00	21.35 1.15 0.00	19.58 1.01 0.00	16.72 0.83 0.00	18.12 0.84 0.03
E_FISHKILL___LBMP 23776	28.31 1.46 -10.64	30.33 -0.64 -39.08	26.26 -0.13 -27.97	28.15 1.30 -10.11	29.48 1.38 -9.71	31.22 0.32 -26.77	24.91 1.74 -2.51	21.69 1.72 0.00	22.75 1.81 -1.09	24.80 2.16 -0.17	25.12 2.17 0.00	35.36 2.96 0.00	29.67 2.46 0.02	28.26 2.31 0.00	32.37 2.63 0.00	30.13 2.50 0.00	28.20 2.36 0.01	27.91 2.40 0.01	22.87 1.95 -0.23	21.99 1.86 0.00	22.07 1.87 0.00	20.20 1.63 0.00	17.27 1.38 0.00	19.59 1.53 -0.75
FAR ROCKAWAY___4 23548	37.10 2.13 -18.75	45.99 -0.98 -55.08	29.67 -0.20 -31.45	37.17 1.99 -18.43	38.70 2.11 -18.21	31.00 0.49 -26.39	26.57 2.61 -3.30	32.54 2.60 -9.97	37.93 2.71 -15.36	41.73 3.16 -16.09	42.59 3.16 -16.48	42.82 4.37 -6.04	34.17 3.64 -3.31	32.57 3.38 -3.24	34.13 3.88 -0.50	32.37 3.64 -1.10	31.83 3.41 -2.56	28.91 3.41 0.01	23.58 2.66 -0.23	22.72 2.58 0.00	22.81 2.61 0.00	20.78 2.21 0.00	17.81 1.92 0.00	20.21 2.17 -0.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.33 1.81 -10.31	29.21 -0.80 -38.12	25.76 -0.17 -27.51	28.25 1.67 -9.84	29.60 1.75 -9.46	30.59 0.41 -26.06	27.03 2.22 -4.14	22.18 2.21 0.00	23.90 2.32 -1.73	27.26 2.77 -2.02	26.45 2.80 -0.70	36.29 3.81 -0.06	30.36 3.16 0.02	28.88 2.92 0.00	33.07 3.33 0.00	30.78 3.15 0.00	28.80 2.96 0.01	28.49 2.98 0.01	23.31 2.40 -0.23	22.41 2.28 0.00	22.48 2.28 0.00	20.59 2.02 0.00	17.61 1.71 0.00	19.93 1.89 -0.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.33 1.81 -10.31	29.21 -0.80 -38.12	25.76 -0.17 -27.51	28.25 1.67 -9.84	29.60 1.75 -9.46	30.59 0.41 -26.06	27.03 2.22 -4.14	22.18 2.21 0.00	23.89 2.31 -1.73	27.25 2.75 -2.02	26.43 2.78 -0.70	36.27 3.79 -0.06	30.35 3.14 0.02	28.87 2.91 0.00	33.06 3.31 0.00	30.77 3.13 0.00	28.79 2.95 0.01	28.47 2.97 0.01	23.30 2.38 -0.23	22.41 2.28 0.00	22.48 2.28 0.00	20.59 2.01 0.00	17.60 1.71 0.00	19.93 1.88 -0.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.31 1.78 -10.31	29.22 -0.79 -38.12	25.76 -0.16 -27.51	28.23 1.64 -9.84	29.58 1.73 -9.46	30.59 0.41 -26.06	27.00 2.20 -4.14	22.16 2.19 0.00	23.87 2.29 -1.73	27.22 2.73 -2.02	26.40 2.75 -0.70	36.22 3.75 -0.06	30.32 3.12 0.02	28.84 2.89 0.00	33.02 3.28 0.00	30.74 3.10 0.00	28.77 2.93 0.01	28.44 2.94 0.01	23.28 2.36 -0.23	22.38 2.25 0.00	22.45 2.25 0.00	20.56 1.99 0.00	17.58 1.69 0.00	19.90 1.86 -0.73
FARRAGUT___LBMP 323566	28.29 1.77 -10.31	29.23 -0.79 -38.12	25.76 -0.16 -27.51	28.21 1.63 -9.84	29.56 1.71 -9.46	30.58 0.40 -26.06	26.98 2.18 -4.14	22.13 2.16 0.00	23.85 2.27 -1.73	27.19 2.69 -2.02	26.37 2.73 -0.70	36.18 3.71 -0.06	30.27 3.07 0.02	28.80 2.85 0.00	32.99 3.24 0.00	30.70 3.07 0.00	28.72 2.89 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.36 2.23 0.00	22.43 2.23 0.00	20.54 1.97 0.00	17.56 1.68 0.00	19.89 1.85 -0.73
FENNER___WINDPWR 24204	17.45 0.45 -0.79	-5.72 -0.23 -2.62	0.24 -0.04 -1.87	17.83 0.41 -0.68	19.46 0.43 -0.65	6.02 0.11 -1.79	21.39 0.56 -0.17	20.58 0.61 0.00	20.58 0.65 -0.07	23.34 0.78 -0.08	23.91 0.84 -0.13	34.16 1.26 -0.50	28.45 1.01 -0.22	26.91 0.96 0.00	30.91 1.16 0.00	28.65 1.01 0.00	26.79 0.93 0.00	26.40 0.89 0.00	21.43 0.72 -0.01	20.83 0.70 0.00	20.90 0.70 0.00	19.21 0.64 0.00	16.37 0.48 0.00	17.82 0.46 -0.05
FIBERTEK___ENERGY 23856	18.56 0.02 -2.32	-4.63 -0.04 -3.52	0.93 -0.01 -2.52	17.70 0.04 -0.91	19.31 0.06 -0.87	6.55 0.02 -2.41	20.96 0.07 -0.23	20.05 0.07 0.00	20.02 0.06 -0.10	22.69 0.05 -0.16	23.30 0.09 -0.26	33.64 0.21 -1.02	27.83 0.13 -0.47	26.08 0.13 0.00	29.97 0.22 0.00	27.79 0.15 0.00	25.99 0.13 -0.02	25.55 0.03 -0.01	20.73 0.01 -0.02	20.15 0.02 0.00	20.24 0.04 0.00	18.65 0.07 0.00	15.95 0.06 0.00	17.45 0.07 -0.07
FITZPATRICK____ 23598	16.51 -0.35 -0.64	-5.83 0.16 -2.12	-0.04 0.03 -1.52	16.95 -0.34 -0.55	18.54 -0.38 -0.53	5.49 -0.08 -1.45	20.36 -0.44 -0.14	19.52 -0.45 0.00	19.43 -0.48 -0.06	21.17 -0.60 0.71	20.91 -0.59 1.44	25.92 -0.79 5.70	24.02 -0.69 2.52	25.31 -0.64 0.00	29.04 -0.70 0.00	26.95 -0.68 0.00	25.20 -0.65 0.00	24.79 -0.72 0.00	20.11 -0.59 -0.01	19.55 -0.58 0.00	19.63 -0.58 0.00	18.10 -0.48 0.00	15.51 -0.38 0.00	16.97 -0.38 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.70 1.76 -10.72	30.45 -0.78 -39.34	26.42 -0.16 -28.16	28.49 1.57 -10.18	29.84 1.67 -9.78	31.47 0.39 -26.95	25.29 2.10 -2.53	22.08 2.11 0.00	23.16 2.21 -1.09	25.28 2.64 -0.17	25.64 2.69 0.00	36.15 3.74 0.00	30.34 3.14 0.02	28.91 2.95 0.00	33.14 3.39 0.00	30.83 3.19 0.00	28.85 3.01 0.01	28.39 2.88 0.01	23.24 2.31 -0.24	22.33 2.20 0.00	22.41 2.20 0.00	20.51 1.93 0.00	17.52 1.62 0.00	19.83 1.77 -0.75

FORT ORANGE____ 23900	32.35 0.99 -15.15	41.60 -0.48 -50.19	34.25 -0.10 -35.93	30.73 1.01 -12.99	31.97 1.10 -12.48	38.73 0.23 -34.38	24.94 1.05 -3.22	20.99 1.02 0.00	22.36 1.10 -1.40	24.01 1.30 -0.23	24.21 1.27 0.00	34.08 1.67 0.00	28.69 1.46 0.00	27.36 1.40 0.00	31.33 1.58 0.00	29.17 1.54 0.00	27.34 1.48 0.00	27.08 1.57 0.00	22.31 1.31 -0.30	21.37 1.24 0.00	21.45 1.25 0.00	19.65 1.07 0.00	16.79 0.90 0.00	19.26 0.99 -0.96
FORT_DRUM_COGEN 23780	16.82 0.27 -0.33	-7.14 -0.12 -1.09	-0.83 -0.02 -0.78	17.31 0.28 -0.28	18.93 0.27 -0.27	4.95 0.08 -0.75	21.21 0.48 -0.07	20.55 0.58 0.00	20.50 0.61 -0.03	23.28 0.70 -0.10	23.90 0.76 -0.19	34.43 1.25 -0.77	28.53 0.97 -0.34	26.88 0.93 0.00	30.86 1.11 0.00	28.60 0.96 0.00	26.84 0.99 0.00	26.45 0.94 0.00	21.44 0.74 -0.01	20.86 0.72 0.00	20.93 0.72 0.00	19.29 0.72 0.00	16.43 0.54 0.00	17.80 0.46 -0.02
FPL_FAR_ROCK_GT1 24212	37.10 2.13 -18.75	45.99 -0.98 -55.08	29.67 -0.20 -31.45	37.17 1.99 -18.43	38.70 2.11 -18.21	31.00 0.49 -26.39	26.57 2.61 -3.30	32.54 2.60 -9.97	37.93 2.71 -15.36	41.73 3.16 -16.09	42.59 3.16 -16.48	42.82 4.37 -6.04	34.17 3.64 -3.31	32.57 3.38 -3.24	34.13 3.88 -0.50	32.37 3.64 -1.10	31.83 3.41 -2.56	28.91 3.41 0.01	23.58 2.66 -0.23	22.72 2.58 0.00	22.81 2.61 0.00	20.78 2.21 0.00	17.81 1.92 0.00	20.21 2.17 -0.73
FPL_FAR_ROCK_GT2 23815	37.10 2.13 -18.75	45.99 -0.98 -55.08	29.67 -0.20 -31.45	37.17 1.99 -18.43	38.70 2.11 -18.21	31.00 0.49 -26.39	26.57 2.61 -3.30	32.54 2.60 -9.97	37.93 2.71 -15.36	41.73 3.16 -16.09	42.59 3.16 -16.48	42.82 4.37 -6.04	34.17 3.64 -3.31	32.57 3.38 -3.24	34.13 3.88 -0.50	32.37 3.64 -1.10	31.83 3.41 -2.56	28.91 3.41 0.01	23.58 2.66 -0.23	22.72 2.58 0.00	22.81 2.61 0.00	20.78 2.21 0.00	17.81 1.92 0.00	20.21 2.17 -0.73
FRANKLIN_FALL_HYD 24054	15.83 -0.38 0.00	-7.95 0.16 0.00	-1.56 0.03 0.00	16.48 -0.26 0.00	18.07 -0.32 0.00	4.05 -0.07 0.00	20.32 -0.34 0.00	19.73 -0.24 0.00	19.50 -0.36 0.00	22.03 -0.45 0.00	22.54 -0.41 0.00	31.97 -0.44 0.00	26.88 -0.34 0.00	25.65 -0.30 0.00	29.30 -0.45 0.00	27.26 -0.37 0.00	25.47 -0.39 0.00	25.17 -0.34 0.00	20.38 -0.31 0.00	19.86 -0.28 0.00	19.91 -0.30 0.00	18.29 -0.28 0.00	15.60 -0.29 0.00	16.89 -0.42 0.00
FREEPORT_EQUS_GT1 23764	32.19 2.12 -13.85	45.21 -0.95 -54.27	29.67 -0.19 -31.45	37.09 1.92 -18.43	38.62 2.03 -18.21	30.98 0.47 -26.39	26.24 2.52 -3.06	27.05 2.51 -4.56	29.82 2.63 -7.34	36.87 3.07 -11.32	40.44 2.96 -14.54	41.24 4.28 -4.55	32.70 3.53 -1.95	31.95 3.27 -2.73	33.99 3.74 -0.50	32.26 3.54 -1.10	31.75 3.34 -2.56	28.81 3.31 0.01	23.52 2.60 -0.23	22.66 2.52 0.00	22.74 2.53 0.00	20.71 2.13 0.00	17.74 1.85 0.00	20.15 2.11 -0.73
FREEPORT____CT2 23818	32.19 2.12 -13.85	45.21 -0.95 -54.27	29.67 -0.19 -31.45	37.09 1.92 -18.43	38.62 2.03 -18.21	30.98 0.47 -26.39	26.24 2.52 -3.06	27.05 2.51 -4.56	29.82 2.63 -7.34	36.87 3.07 -11.32	40.44 2.96 -14.54	41.24 4.28 -4.55	32.70 3.53 -1.95	31.95 3.27 -2.73	33.99 3.74 -0.50	32.26 3.54 -1.10	31.75 3.34 -2.56	28.81 3.31 0.01	23.52 2.60 -0.23	22.66 2.52 0.00	22.74 2.53 0.00	20.71 2.13 0.00	17.74 1.85 0.00	20.15 2.11 -0.73
FULTON COGEN____ 23766	16.97 -0.07 -0.82	-5.36 0.02 -2.73	0.37 0.01 -1.95	17.37 -0.07 -0.71	18.99 -0.08 -0.68	5.98 -0.01 -1.87	20.76 -0.08 -0.17	19.89 -0.08 0.00	19.83 -0.11 -0.08	22.53 -0.17 -0.22	23.21 -0.14 -0.41	33.88 -0.15 -1.62	27.78 -0.16 -0.72	25.83 -0.13 0.00	29.66 -0.09 0.00	27.51 -0.13 0.00	25.72 -0.13 0.00	25.30 -0.21 0.00	20.53 -0.18 -0.02	19.96 -0.18 0.00	20.04 -0.16 0.00	18.48 -0.09 0.00	15.82 -0.07 0.00	17.31 -0.06 -0.05
FULTON____LFGE 323630	35.25 1.66 -17.38	52.90 -0.78 -61.79	42.50 -0.15 -44.24	34.33 1.60 -15.99	35.51 1.76 -15.36	46.87 0.41 -42.34	26.86 2.22 -3.97	22.24 2.27 0.00	23.90 2.33 -1.72	25.31 2.56 -0.27	25.51 2.56 0.00	35.98 3.57 0.00	30.18 2.98 0.03	28.77 2.82 0.00	33.07 3.32 0.00	30.70 3.07 0.00	28.75 2.91 0.02	28.36 2.86 0.01	23.42 2.36 -0.37	22.49 2.35 0.00	22.63 2.43 0.00	20.83 2.26 0.00	17.72 1.83 0.00	20.38 1.88 -1.19
G.F.CEMENT____DRP 24184	33.98 1.62 -16.15	44.62 -0.78 -53.50	36.57 -0.14 -38.30	32.15 1.56 -13.84	33.43 1.74 -13.30	41.17 0.40 -36.66	26.19 2.09 -3.44	21.99 2.02 0.00	23.51 2.16 -1.49	25.21 2.49 -0.25	25.37 2.42 0.00	35.51 3.10 0.00	30.08 2.85 0.00	28.72 2.77 0.00	32.90 3.15 0.00	30.49 2.85 0.00	28.58 2.73 0.00	28.32 2.81 0.00	23.37 2.36 -0.32	22.48 2.35 0.00	22.57 2.37 0.00	20.72 2.14 0.00	17.67 1.78 0.00	20.26 1.92 -1.03
GARDENVILLE____LBMP 24039	-62.03 -1.07 77.18	-1.38 0.23 -6.50	3.12 0.05 -4.65	17.84 -0.58 -1.68	19.36 -0.64 -1.62	8.42 -0.15 -4.45	19.87 -1.21 -0.42	18.71 -1.19 0.07	60.58 -0.98 -41.71	153.86 -0.89 -132.27	72.02 -0.74 -49.82	125.85 -0.69 -94.12	79.89 -0.98 -53.65	25.21 -1.05 -0.30	58.04 -0.86 -29.15	31.63 -1.24 -5.24	25.12 -1.30 -0.57	23.85 -1.22 0.43	19.75 -0.97 -0.04	19.17 -0.96 0.00	17.49 -1.13 -8.42	17.60 -0.97 0.00	15.04 -0.85 0.00	16.49 -0.94 -0.11
GENERAL____MILLS 23808	-60.51 -1.02 75.71	-1.37 0.21 -6.53	3.13 0.05 -4.67	17.90 -0.53 -1.69	19.43 -0.58 -1.62	8.45 -0.14 -4.47	19.94 -1.15 -0.42	18.78 -1.12 0.07	51.48 -0.92 -32.55	124.35 -0.81 -102.67	61.14 -0.65 -38.85	105.30 -0.55 -73.44	67.91 -0.86 -41.54	25.25 -0.94 -0.23	51.71 -0.74 -22.70	30.57 -1.14 -4.07	24.91 -1.20 -0.26	23.95 -1.13 0.43	19.84 -0.89 -0.04	19.25 -0.88 0.00	25.85 -1.04 -6.69	17.68 -0.90 0.00	15.10 -0.79 0.00	16.55 -0.88 -0.11
GE_PLASTICS____DRP 24183	32.25 0.85 -15.17	41.76 -0.41 -50.28	34.33 -0.08 -36.00	30.63 0.87 -13.01	31.85 0.96 -12.50	38.77 0.20 -34.45	24.83 0.93 -3.23	20.88 0.91 0.00	22.23 0.97 -1.40	23.85 1.14 -0.23	24.05 1.10 0.00	33.85 1.44 0.00	28.48 1.25 0.00	27.16 1.20 0.00	31.10 1.35 0.00	28.93 1.30 0.00	27.11 1.26 0.00	26.85 1.34 0.00	22.12 1.13 -0.30	21.21 1.07 0.00	21.28 1.07 0.00	19.50 0.93 0.00	16.67 0.78 0.00	19.13 0.86 -0.96
GILBOA____1 23756	27.10 0.81 -10.07	29.60 -0.38 -38.09	25.61 -0.08 -27.27	27.36 0.77 -9.85	28.68 0.82 -9.47	30.40 0.18 -26.10	24.07 0.97 -2.45	20.91 0.94 0.00	21.91 1.00 -1.06	23.82 1.18 -0.16	24.12 1.17 0.00	33.99 1.58 0.00	28.53 1.33 0.03	27.21 1.25 0.00	31.18 1.43 0.00	28.99 1.35 0.00	27.12 1.29 0.02	26.83 1.33 0.01	22.02 1.10 -0.23	21.19 1.05 0.00	21.26 1.06 0.00	19.49 0.92 0.00	16.67 0.78 0.00	18.90 0.86 -0.73
GILBOA____2 23757	27.10 0.81 -10.07	29.60 -0.38 -38.09	25.61 -0.08 -27.27	27.36 0.77 -9.85	28.68 0.82 -9.47	30.40 0.18 -26.10	24.07 0.97 -2.45	20.91 0.94 0.00	21.91 1.00 -1.06	23.82 1.18 -0.16	24.12 1.17 0.00	33.99 1.58 0.00	28.53 1.33 0.03	27.21 1.25 0.00	31.18 1.43 0.00	28.99 1.35 0.00	27.12 1.29 0.02	26.83 1.33 0.01	22.02 1.10 -0.23	21.19 1.05 0.00	21.26 1.06 0.00	19.49 0.92 0.00	16.67 0.78 0.00	18.90 0.86 -0.73

GILBOA___3 23758	27.10 0.81 -10.07	29.60 -0.38 -38.09	25.61 -0.08 -27.27	27.36 0.77 -9.85	28.68 0.82 -9.47	30.40 0.18 -26.10	24.07 0.97 -2.45	20.91 0.94 0.00	21.91 1.00 -1.06	23.82 1.18 -0.16	24.12 1.17 0.00	33.99 1.58 0.00	28.53 1.33 0.03	27.21 1.25 0.00	31.18 1.43 0.00	28.99 1.35 0.00	27.12 1.29 0.02	26.83 1.33 0.01	22.02 1.10 -0.23	21.19 1.05 0.00	21.26 1.06 0.00	19.49 0.92 0.00	16.67 0.78 0.00	18.90 0.86 -0.73
GILBOA___4 23759	27.10 0.81 -10.07	29.60 -0.38 -38.09	25.61 -0.08 -27.27	27.36 0.77 -9.85	28.68 0.82 -9.47	30.40 0.18 -26.10	24.07 0.97 -2.45	20.91 0.94 0.00	21.91 1.00 -1.06	23.82 1.18 -0.16	24.12 1.17 0.00	33.99 1.58 0.00	28.53 1.33 0.03	27.21 1.25 0.00	31.18 1.43 0.00	28.99 1.35 0.00	27.12 1.29 0.02	26.83 1.33 0.01	22.02 1.10 -0.23	21.19 1.05 0.00	21.26 1.06 0.00	19.49 0.92 0.00	16.67 0.78 0.00	18.90 0.86 -0.73
GILBOA___ 23599	27.10 0.81 -10.07	29.60 -0.38 -38.09	25.61 -0.08 -27.27	27.36 0.77 -9.85	28.68 0.82 -9.47	30.40 0.18 -26.10	24.07 0.97 -2.45	20.91 0.94 0.00	21.91 1.00 -1.06	23.82 1.18 -0.16	24.12 1.17 0.00	33.99 1.58 0.00	28.53 1.33 0.03	27.21 1.25 0.00	31.18 1.43 0.00	28.99 1.35 0.00	27.12 1.29 0.02	26.83 1.33 0.01	22.02 1.10 -0.23	21.19 1.05 0.00	21.26 1.06 0.00	19.49 0.92 0.00	16.67 0.78 0.00	18.90 0.86 -0.73
GINNA___ 23603	23.50 -1.01 -8.29	-3.58 0.44 -4.09	1.43 0.09 -2.93	16.86 -0.94 -1.06	18.39 -1.02 -1.02	6.70 -0.22 -2.80	19.76 -1.17 -0.26	18.90 -1.08 -0.01	17.10 -1.02 1.73	15.17 -1.11 6.21	19.64 -1.04 2.27	27.01 -1.32 4.08	23.72 -1.20 2.31	24.81 -1.13 0.01	27.23 -1.22 1.29	26.14 -1.28 0.21	24.64 -1.24 -0.02	23.95 -1.59 -0.04	19.36 -1.36 -0.02	18.79 -1.34 0.00	18.42 -1.39 0.40	17.37 -1.20 0.00	14.82 -1.07 0.00	16.20 -1.20 -0.08
GLEN PARK___ 23778	16.92 0.34 -0.36	-7.08 -0.16 -1.19	-0.76 -0.03 -0.85	17.40 0.35 -0.31	19.03 0.34 -0.30	5.04 0.10 -0.81	21.31 0.57 -0.08	20.67 0.69 0.00	20.62 0.73 -0.03	23.42 0.84 -0.11	24.06 0.91 -0.20	34.71 1.49 -0.81	28.74 1.15 -0.36	27.05 1.09 0.00	31.07 1.32 0.00	28.78 1.15 0.00	27.09 1.24 0.00	26.63 1.13 0.00	21.58 0.88 -0.01	21.00 0.87 0.00	21.06 0.86 0.00	19.42 0.84 0.00	16.53 0.64 0.00	17.90 0.56 -0.02
GLENWOOD_IC_1_G5 23712	30.95 1.91 -12.83	45.13 -0.86 -54.10	29.69 -0.17 -31.45	36.94 1.76 -18.43	38.46 1.87 -18.21	30.95 0.44 -26.39	26.01 2.34 -3.01	25.72 2.32 -3.43	27.94 2.43 -5.65	35.65 2.86 -10.32	39.96 2.88 -14.13	40.63 3.98 -4.24	32.21 3.31 -1.67	31.65 3.07 -2.62	33.75 3.50 -0.50	32.05 3.31 -1.10	31.55 3.13 -2.56	28.62 3.12 0.01	23.39 2.47 -0.23	22.50 2.37 0.00	22.58 2.38 0.00	20.60 2.03 0.00	17.62 1.73 0.00	19.98 1.94 -0.73
GLENWOOD_IC_2_G1 23688	29.65 1.79 -11.64	44.99 -0.80 -53.90	29.70 -0.16 -31.45	36.82 1.64 -18.43	38.33 1.74 -18.21	30.92 0.40 -26.39	25.79 2.18 -2.95	24.26 2.17 -2.12	25.84 2.27 -3.72	34.32 2.67 -9.17	39.30 2.69 -13.66	39.99 3.71 -3.88	31.65 3.08 -1.34	31.32 2.86 -2.50	33.51 3.26 -0.50	31.82 3.09 -1.10	31.33 2.92 -2.56	28.43 2.93 0.01	23.25 2.33 -0.23	22.38 2.24 0.00	22.45 2.24 0.00	20.51 1.94 0.00	17.54 1.64 0.00	19.88 1.84 -0.73
GLENWOOD_IC_3_G1 23689	29.65 1.79 -11.64	44.99 -0.80 -53.90	29.70 -0.16 -31.45	36.82 1.64 -18.43	38.33 1.74 -18.21	30.92 0.40 -26.39	25.79 2.18 -2.95	24.26 2.17 -2.12	25.84 2.27 -3.72	34.32 2.67 -9.17	39.30 2.69 -13.66	39.99 3.71 -3.88	31.65 3.08 -1.34	31.32 2.86 -2.50	33.51 3.26 -0.50	31.82 3.09 -1.10	31.33 2.92 -2.56	28.43 2.93 0.01	23.25 2.33 -0.23	22.38 2.24 0.00	22.45 2.24 0.00	20.51 1.94 0.00	17.54 1.64 0.00	19.88 1.84 -0.73
GLENWOOD___4 23550	30.95 1.91 -12.83	45.13 -0.86 -54.10	29.69 -0.17 -31.45	36.94 1.76 -18.43	38.46 1.87 -18.21	30.95 0.44 -26.39	26.01 2.34 -3.01	25.72 2.32 -3.43	27.94 2.43 -5.65	35.65 2.86 -10.32	39.96 2.88 -14.13	40.63 3.98 -4.24	32.21 3.31 -1.67	31.65 3.07 -2.62	33.75 3.50 -0.50	32.05 3.31 -1.10	31.55 3.13 -2.56	28.62 3.12 0.01	23.39 2.47 -0.23	22.50 2.37 0.00	22.58 2.38 0.00	20.60 2.03 0.00	17.62 1.73 0.00	19.98 1.94 -0.73
GLENWOOD___5 23614	30.95 1.91 -12.83	45.13 -0.86 -54.10	29.69 -0.17 -31.45	36.94 1.76 -18.43	38.46 1.87 -18.21	30.95 0.44 -26.39	26.01 2.34 -3.01	25.72 2.32 -3.43	27.94 2.43 -5.65	35.65 2.86 -10.32	39.96 2.88 -14.13	40.63 3.98 -4.24	32.21 3.31 -1.67	31.65 3.07 -2.62	33.75 3.50 -0.50	32.05 3.31 -1.10	31.55 3.13 -2.56	28.62 3.12 0.01	23.39 2.47 -0.23	22.50 2.37 0.00	22.58 2.38 0.00	20.60 2.03 0.00	17.62 1.73 0.00	19.98 1.94 -0.73
GLOBAL GREEN_PORT_GT1 23814	30.35 3.25 -10.89	44.14 -1.53 -53.78	29.56 -0.30 -31.45	38.26 3.09 -18.43	39.99 3.40 -18.21	31.28 0.77 -26.39	27.68 4.10 -2.92	25.33 4.06 -1.29	26.43 4.09 -2.48	35.78 4.87 -8.44	41.24 4.93 -13.36	42.96 6.90 -3.65	34.13 5.77 -1.13	33.86 5.48 -2.43	36.72 6.47 -0.50	34.77 6.05 -1.10	34.13 5.72 -2.56	31.09 5.59 0.01	25.38 4.46 -0.23	24.49 4.36 0.00	24.59 4.39 0.00	22.15 3.58 0.00	18.84 2.95 0.00	21.36 3.31 -0.73
GLOBE___DSASP 323697	-63.27 -1.81 77.68	-1.39 0.57 -6.15	2.92 0.10 -4.40	17.07 -1.26 -1.59	18.50 -1.41 -1.53	7.99 -0.34 -4.21	18.86 -2.20 -0.39	17.70 -2.20 0.07	7.14 -2.01 10.70	-14.64 -2.07 35.04	8.14 -1.95 12.85	5.96 -2.43 24.02	9.11 -2.46 15.65	23.43 -2.45 0.08	19.57 -2.49 7.69	23.43 -2.75 1.45	21.91 -2.64 1.30	22.59 -2.48 0.44	18.74 -1.99 -0.03	18.19 -1.95 0.00	16.82 -2.13 1.26	16.71 -1.87 0.00	14.26 -1.63 0.00	15.68 -1.74 -0.10
GOETHSLN___LBMP 323567	28.23 1.71 -10.31	29.25 -0.76 -38.12	25.76 -0.16 -27.51	28.19 1.60 -9.84	29.53 1.69 -9.46	30.58 0.40 -26.06	26.94 2.14 -4.14	22.08 2.11 0.00	23.79 2.21 -1.73	27.13 2.63 -2.02	26.31 2.66 -0.70	36.10 3.63 -0.06	30.18 2.97 0.02	28.69 2.74 0.00	32.87 3.12 0.00	30.59 2.96 0.00	28.62 2.78 0.01	28.31 2.81 0.01	23.17 2.25 -0.23	22.29 2.15 0.00	22.36 2.15 0.00	20.48 1.91 0.00	17.53 1.64 0.00	19.86 1.82 -0.73
GOODYEAR_LAKE_HYD 323669	16.69 0.76 0.29	0.42 -0.36 -8.89	4.71 -0.07 -6.36	19.77 0.73 -2.30	21.36 0.77 -2.21	10.39 0.18 -6.09	22.22 0.99 -0.57	21.01 1.04 0.00	21.20 1.11 -0.24	23.83 1.32 -0.03	24.39 1.39 -0.05	34.65 2.03 -0.21	28.90 1.63 -0.03	27.47 1.52 0.00	31.56 1.82 0.00	29.28 1.65 0.00	27.33 1.52 0.03	26.95 1.46 0.02	21.91 1.17 -0.05	21.25 1.12 0.00	21.32 1.12 0.00	19.59 1.02 0.00	16.73 0.84 0.00	18.35 0.87 -0.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.79 0.27 4.70	3.20 -0.19 -11.50	6.61 -0.04 -8.23	20.12 0.40 -2.98	21.66 0.42 -2.86	12.09 0.09 -7.88	21.78 0.38 -0.74	20.37 0.41 0.01	23.50 0.47 -3.18	31.98 0.62 -8.89	27.04 0.66 -3.43	40.21 1.06 -6.74	31.68 0.73 -3.72	26.60 0.62 -0.02	32.51 0.90 -1.86	28.65 0.70 -0.31	26.45 0.60 0.00	26.03 0.56 0.05	21.25 0.49 -0.07	20.62 0.48 0.00	21.32 0.49 -0.62	19.00 0.42 0.00	16.25 0.36 0.00	17.90 0.36 -0.22

GOUDEY___7 23579	11.79 0.27 4.70	3.20 -0.19 -11.50	6.61 -0.04 -8.23	20.12 0.40 -2.98	21.66 0.42 -2.86	12.09 0.09 -7.88	21.78 0.38 -0.74	20.37 0.41 0.01	23.50 0.47 -3.18	31.98 0.62 -8.89	27.04 0.66 -3.43	40.21 1.06 -6.74	31.68 0.73 -3.72	26.60 0.62 -0.02	32.51 0.90 -1.86	28.65 0.70 -0.31	26.45 0.60 0.00	26.03 0.56 0.05	21.25 0.49 -0.07	20.62 0.48 0.00	21.32 0.49 -0.62	19.00 0.42 0.00	16.25 0.36 0.00	17.90 0.36 -0.22
GOUDEY___8 23580	11.79 0.27 4.70	3.20 -0.19 -11.50	6.61 -0.04 -8.23	20.12 0.40 -2.98	21.66 0.42 -2.86	12.09 0.09 -7.88	21.78 0.38 -0.74	20.37 0.41 0.01	23.50 0.47 -3.18	31.98 0.62 -8.89	27.04 0.66 -3.43	40.21 1.06 -6.74	31.68 0.73 -3.72	26.60 0.62 -0.02	32.51 0.90 -1.86	28.65 0.70 -0.31	26.45 0.60 0.00	26.03 0.56 0.05	21.25 0.49 -0.07	20.62 0.48 0.00	21.32 0.49 -0.62	19.00 0.42 0.00	16.25 0.36 0.00	17.90 0.36 -0.22
GOWANUS_GT1_1 24077	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT1_2 24078	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT1_3 24079	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT1_4 24080	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT1_5 24084	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT1_6 24111	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -																					

GOWANUS_GT2_6 24119	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT2_7 24120	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT2_8 24121	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT3_1 24122	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT3_2 24123	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT3_3 24124	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT3_4 24125	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.89 3.25 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT3_5 24126	28.43 1.90 -10.31	29.17 -0.85 -																						

GOWANUS_GT4_5 24134	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT4_6 24135	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT4_7 24136	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GOWANUS_GT4_8 24137	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.21 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GREENIDGE___3 23582	18.38 0.01 -2.16	-1.08 -0.13 -7.16	3.52 -0.02 -5.13	18.79 0.20 -1.85	20.38 0.21 -1.78	9.08 0.05 -4.91	21.25 0.13 -0.46	20.20 0.22 0.00	26.57 0.33 -6.39	40.29 0.51 -17.30	30.14 0.63 -6.56	46.16 1.10 -12.65	35.28 0.71 -7.34	26.60 0.60 -0.04	34.23 0.92 -3.55	28.88 0.66 -0.59	26.54 0.53 -0.16	25.90 0.39 0.00	21.06 0.33 -0.04	20.45 0.32 0.00	21.53 0.30 -1.03	18.84 0.27 0.00	16.08 0.19 0.00	17.59 0.15 -0.13
GREENIDGE___4 23583	18.38 0.01 -2.16	-1.08 -0.13 -7.16	3.52 -0.02 -5.13	18.79 0.20 -1.85	20.38 0.21 -1.78	9.08 0.05 -4.91	21.25 0.13 -0.46	20.20 0.22 0.00	26.57 0.33 -6.39	40.29 0.51 -17.30	30.14 0.63 -6.56	46.16 1.10 -12.65	35.28 0.71 -7.34	26.60 0.60 -0.04	34.23 0.92 -3.55	28.88 0.66 -0.59	26.54 0.53 -0.16	25.90 0.39 0.00	21.06 0.33 -0.04	20.45 0.32 0.00	21.53 0.30 -1.03	18.84 0.27 0.00	16.08 0.19 0.00	17.59 0.15 -0.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
GROVEVILLE___HYD 323602	28.70 1.76 -10.72	30.45 -0.78 -39.34	26.42 -0.16 -28.16	28.49 1.57 -10.18	29.84 1.67 -9.78	31.47 0.39 -26.95	25.29 2.10 -2.53	22.08 2.11 0.00	23.16 2.21 -1.09	25.28 2.64 -0.17	25.64 2.69 0.00	36.15 3.74 0.00	30.34 3.14 0.02	28.91 2.95 0.00	33.14 3.39 0.00	30.83 3.19 0.00	28.85 3.01 0.01	28.39 2.88 0.01	23.24 2.31 -0.24	22.33 2.20 0.00	22.41 2.20 0.00	20.51 1.93 0.00	17.52 1.62 0.00	19.83 1.77 -0.75
HAMPSHIRE___PAPER_HYD 323593	15.95 -0.26 0.00	-7.99 0.12 0.00	-1.56 0.03 0.00	16.60 -0.14 0.00	18.13 -0.26 0.00	4.09 -0.03 0.00	20.51 -0.16 0.00	19.87 -0.10 0.00	19.73 -0.13 0.00	22.36 -0.15 -0.04	22.89 -0.14 -0.09	32.64 -0.11 -0.34	27.27 -0.10 -0.15	25.86 -0.09 0.00	29.63 -0.12 0.00	27.46 -0.18 0.00	25.71 -0.14 0.00	25.36 -0.14 0.00	20.55 -0.14 0.00	20.01 -0.12 0.00	20.09 -0.12 0.00	18.54 -0.04 0.00	15.81 -0.09 0.00	17.13 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	16.39 0.62 0.45	-9.88 -0.29 1.49	-2.70 -0.05 1.06	16.83 0.47 0.38	18.53 0.52 0.37	3.22 0.12 1.02	21.06 0.49 0.10	20.52 0.55 0.00	20.55 0.74 0.04	23.41 0.93 0.01	23.86 0.91 0.00	33.62 1.21 0.00	28.27 1.05 0.00	26.98 1.03 0.00	30.97 1.23 0.00	28.82 1.19 0.00	26.93 1.08 0.00	26.66 1.15 0.00	21.61 0.93 0.01	21.02 0.88 0.00	21.11 0.91 0.00	19.38 0.81 0.00	16.58 0.69 0.00	17.99 0.71 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.12 1.52 -9.38	26.32 -0.67 -35.10	23.41 -0.14 -25.13	27.17 1.35 -9.08	28.53 1.41 -8.73	28.50 0.33 -24.05	24.71 1.79 -2.26	21.75 1.78 0.00	22.70 1.87 -0.97	24.87 2.25 -0.15	25.25 2.30 0.00	35.62 3.21 0.00	29.87 2.67 0.02	28.44 2.49 0.00	32.60 2.85 0.00	30.34 2.71 0.00	28.40 2.57 0.01	28.09 2.59 0.01	22.99 2.09 -0.21	22.12 1.99 0.00	22.20 2.00 0.00	20.33 1.76 0.00	17.37 1.48 0.00	19.59 1.61 -0.67
HARZA MOOSE___RIVER 24016	16.55 0.33 0.00	-8.27 -0.16 0.00	-1.62 -0.03 0.00	17.10 0.35 0.00	18.74 0.35 0.00	4.21 0.09 0.00	21.18 0.52 0.00	20.55 0.58 0.00	20.46 0.60 0.00	23.20 0.68 -0.04	23.75 0.72 -0.08	33.81 1.09 -0.31	28.23 0.86 -0.14	26.78 0.83 0.00	30.78 1.03 0.00	28.57 0.94 0.00	26.75 0.90 0.00	26.38 0.87 0.00	21.39 0.70 0.00	20.82 0.68 0.00	20.89 0.69 0.00	19.24 0.66 0.00	16.40 0.50 0.00	17.77 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.34 1.81 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.29 1.70 -9.84	29.61 1.77 -9.46	30.60 0.42 -26.06	27.07 2.26 -4.15	26.83 2.23 -4.63	28.78 2.33 -6.60	39.09 2.77 -13.84	31.49 2.80 -5.75	37.13 3.81 -0.90	30.38 3.17 0.02	31.91 2.94 -3.02	33.13 3.34 -0.04	30.80 3.16 -0.01	29.06 2.98 -0.22	28.50 3.00 0.00	23.31 2.39 -0.23	22.42 2.28 0.00	22.48 2.28 0.00	20.59 2.01 0.00	17.61 1.71 0.00	19.92 1.88 -0.73
HEMPSTEAD____ 23647	31.33 1.97 -13.14	45.16 -0.88 -54.15	29.69 -0.18 -31.45	36.97 1.80 -18.43	38.50 1.91 -18.21	30.96 0.44 -26.39	26.07 2.38 -3.02	26.12 2.37 -3.78	28.51 2.48 -6.17	36.01 2.91 -10.63	40.08 2.88 -14.25	40.76 4.02 -4.33	32.31 3.33 -1.76	31.69 3.08 -2.66	33.77 3.52 -0.50	32.06 3.33 -1.10	31.56 3.15 -2.56	28.63 3.13 0.01	23.38 2.46 -0.23	22.51 2.37 0.00	22.58 2.38 0.00	20.59 2.01 0.00	17.62 1.73 0.00	20.01 1.97 -0.73
HICKLING___1 23621	11.77 0.12 4.57	0.83 -0.22 -9.15	4.93 -0.04 -6.55	19.53 0.42 -2.37	21.10 0.44 -2.28	10.49 0.10 -6.27	21.53 0.28 -0.59	20.32 0.36 0.01	27.95 0.49 -7.60	44.62 0.75 -21.39	31.92 0.87 -8.10	49.44 1.49 -15.54	37.07 0.94 -8.91	26.73 0.73 -0.05	35.41 1.18 -4.49	29.20 0.80 -0.76	26.61 0.63 -0.13	26.06 0.58 0.04	21.27 0.53 -0.05	20.65 0.51 0.00	22.08 0.49 -1.38	18.97 0.40 0.00	16.22 0.33 0.00	17.78 0.30 -0.17

HICKLING___2 23622	11.77 0.12 4.57	0.83 -0.22 -9.15	4.93 -0.04 -6.55	19.53 0.42 -2.37	21.10 0.44 -2.28	10.49 0.10 -6.27	21.53 0.28 -0.59	20.32 0.36 0.01	27.95 0.49 -7.60	44.62 0.75 -21.39	31.92 0.87 -8.10	49.44 1.49 -15.54	37.07 0.94 -8.91	26.73 0.73 -0.05	35.41 1.18 -4.49	29.20 0.80 -0.76	26.61 0.63 -0.13	26.06 0.58 0.04	21.27 0.53 -0.05	20.65 0.51 0.00	22.08 0.49 -1.38	18.97 0.40 0.00	16.22 0.33 0.00	17.78 0.30 -0.17
HIGH FALLS___HY 23754	27.92 1.38 -10.32	29.33 -0.60 -38.04	25.53 -0.12 -27.23	27.74 1.16 -9.84	29.08 1.23 -9.46	30.48 0.30 -26.06	24.75 1.64 -2.44	21.64 1.67 0.00	22.68 1.77 -1.06	24.77 2.14 -0.16	25.12 2.17 0.00	35.41 2.99 0.00	29.61 2.41 0.02	28.22 2.27 0.00	32.42 2.67 0.00	30.15 2.52 0.00	28.21 2.37 0.01	28.01 2.50 0.01	22.95 2.03 -0.23	22.04 1.91 0.00	22.11 1.91 0.00	20.26 1.69 0.00	17.29 1.40 0.00	19.54 1.50 -0.73
HILLBURN___GT 23639	27.33 1.53 -9.59	26.97 -0.67 -35.75	23.87 -0.14 -25.59	27.35 1.36 -9.25	28.70 1.42 -8.89	28.95 0.34 -24.49	24.77 1.81 -2.30	21.76 1.79 0.00	22.73 1.88 -0.99	24.89 2.26 -0.15	25.24 2.30 0.00	35.59 3.18 0.00	29.84 2.64 0.02	28.38 2.43 0.00	32.53 2.78 0.00	30.28 2.65 0.00	28.36 2.53 0.01	28.05 2.55 0.01	22.96 2.06 -0.21	22.10 1.96 0.00	22.18 1.98 0.00	20.31 1.73 0.00	17.36 1.47 0.00	19.61 1.61 -0.69
HISHELDN_WT_PWR 323625	34.89 -1.03 -19.70	-1.05 0.19 -6.87	3.39 0.06 -4.92	17.89 -0.64 -1.78	19.41 -0.68 -1.71	8.67 -0.16 -4.71	19.93 -1.18 -0.44	18.88 -1.11 -0.02	44.28 -0.87 -25.28	101.16 -0.72 -79.41	52.02 -0.58 -29.65	88.06 -0.48 -56.12	59.62 -0.80 -33.19	25.26 -0.87 -0.18	46.23 -0.69 -17.17	29.65 -1.06 -3.07	25.78 -1.12 -1.05	24.54 -1.07 -0.10	19.86 -0.86 -0.04	19.25 -0.88 0.00	24.25 -1.06 -5.10	17.62 -0.95 0.00	15.08 -0.82 0.00	16.53 -0.90 -0.12
HOLTSVILLE_IC_1 23690	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.75 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.99 3.08 -8.43	39.29 2.98 -13.36	40.11 4.06 -3.64	31.79 3.44 -1.13	31.58 3.20 -2.43	33.96 3.71 -0.50	32.24 3.51 -1.10	31.74 3.33 -2.56	28.77 3.27 0.01	23.51 2.59 -0.23	22.68 2.55 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.11 -0.73
HOLTSVILLE_IC_10 23699	29.48 2.34 -10.93	44.59 -1.09 -53.78	29.64 -0.22 -31.45	37.39 2.21 -18.43	38.99 2.40 -18.21	31.06 0.55 -26.39	26.49 2.91 -2.92	24.13 2.83 -1.33	25.24 2.84 -2.54	34.24 3.29 -8.47	39.52 3.20 -13.38	40.45 4.38 -3.66	32.10 3.73 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.01 3.60 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.89 2.76 0.00	22.98 2.77 0.00	20.80 2.22 0.00	17.79 1.90 0.00	20.28 2.23 -0.73
HOLTSVILLE_IC_2 23691	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.75 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.99 3.08 -8.43	39.29 2.98 -13.36	40.11 4.06 -3.64	31.79 3.44 -1.13	31.58 3.20 -2.43	33.96 3.71 -0.50	32.24 3.51 -1.10	31.74 3.33 -2.56	28.77 3.27 0.01	23.51 2.59 -0.23	22.68 2.55 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.11 -0.73
HOLTSVILLE_IC_3 23692	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.75 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.99 3.08 -8.43	39.29 2.98 -13.36	40.11 4.06 -3.64	31.79 3.44 -1.13	31.58 3.20 -2.43	33.96 3.71 -0.50	32.24 3.51 -1.10	31.74 3.33 -2.56	28.77 3.27 0.01	23.51 2.59 -0.23	22.68 2.55 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.11 -0.73
HOLTSVILLE_IC_4 23693	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.75 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.99 3.08 -8.43	39.29 2.98 -13.36	40.11 4.06 -3.64	31.79 3.44 -1.13	31.58 3.20 -2.43	33.96 3.71 -0.50	32.24 3.51 -1.10	31.74 3.33 -2.56	28.77 3.27 0.01	23.51 2.59 -0.23	22.68 2.55 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.11 -0.73
HOLTSVILLE_IC_5 23694	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.75 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.99 3.08 -8.43	39.29 2.98 -13.36	40.11 4.06 -3.64	31.79 3.44 -1.13	31.58 3.20 -2.43	33.96 3.71 -0.50	32.24 3.51 -1.10	31.74 3.33 -2.56	28.77 3.27 0.01	23.51 2.59 -0.23	22.68 2.55 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.11 -0.73
HOLTSVILLE_IC_6 23695	29.48 2.34 -10.93	44.59 -1.09 -53.78	29.64 -0.22 -31.45	37.39 2.21 -18.43	38.99 2.40 -18.21	31.06 0.55 -26.39	26.49 2.91 -2.92	24.13 2.83 -1.33	25.24 2.84 -2.54	34.24 3.29 -8.47	39.52 3.20 -13.38	40.45 4.38 -3.66	32.10 3.73 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.01 3.60 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.89 2.76 0.00	22.98 2.77 0.00	20.80 2.22 0.00	17.79 1.90 0.00	20.28 2.23 -0.73
HOLTSVILLE_IC_7 23696	29.48 2.34 -10.93	44.59 -1.09 -53.78	29.64 -0.22 -31.45	37.39 2.21 -18.43	38.99 2.40 -18.21	31.06 0.55 -26.39	26.49 2.91 -2.92	24.13 2.83 -1.33	25.24 2.84 -2.54	34.24 3.29 -8.47	39.52 3.20 -13.38	40.45 4.38 -3.66	32.10 3.73 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.01 3.60 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.89 2.76 0.00	22.98 2.77 0.00	20.80 2.22 0.00	17.79 1.90 0.00	20.28 2.23 -0.73
HOLTSVILLE_IC_8 23697	29.48 2.34 -10.93	44.59 -1.09 -53.78	29.64 -0.22 -31.45	37.39 2.21 -18.43	38.99 2.40 -18.21	31.06 0.55 -26.39	26.49 2.91 -2.92	24.13 2.83 -1.33	25.24 2.84 -2.54	34.24 3.29 -8.47	39.52 3.20 -13.38	40.45 4.38 -3.66	32.10 3.73 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.01 3.60 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.89 2.76 0.00	22.98 2.77 0.00	20.80 2.22 0.00	17.79 1.90 0.00	20.28 2.23 -0.73
HOLTSVILLE_IC_9 23698	29.48 2.34 -10.93	44.59 -1.09 -53.78	29.64 -0.22 -31.45	37.39 2.21 -18.43	38.99 2.40 -18.21	31.06 0.55 -26.39	26.49 2.91 -2.92	24.13 2.83 -1.33	25.24 2.84 -2.54	34.24 3.29 -8.47	39.52 3.20 -13.38	40.45 4.38 -3.66	32.10 3.73 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.01 3.60 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.89 2.76 0.00	22.98 2.77 0.00	20.80 2.22 0.00	17.79 1.90 0.00	20.28 2.23 -0.73
HOWARD_WT_PWR 323690	24.94 -0.25 -8.98	-0.54 -0.17 -7.74	3.95 0.00 -5.54	18.78 0.03 -2.00	20.34 0.03 -1.93	9.42 -0.01 -5.31	20.93 -0.23 -0.50	19.91 -0.07 -0.01	33.47 0.17 -13.44	62.98 0.46 -40.04	38.59 0.63 -15.02	62.14 1.16 -28.57	44.65 0.62 -16.81	26.50 0.46 -0.09	38.89 0.85 -8.30	29.41 0.38 -1.39	26.53 0.22 -0.46	25.74 0.20 -0.04	20.89 0.15 -0.04	20.24 0.11 0.00	22.54 -0.05 -2.38	18.53 -0.05 0.00	15.85 -0.04 0.00	17.34 -0.11 -0.14

HQ_GEN_CEDARS 23644	15.34 -0.87 0.00	-7.71 0.40 0.00	-1.51 0.08 0.00	16.14 -0.60 0.00	17.53 -0.86 0.00	3.95 -0.17 0.00	19.79 -0.87 0.00	19.07 -0.90 0.00	18.86 -1.00 0.00	21.31 -1.16 0.00	21.77 -1.17 0.00	30.80 -1.61 0.00	25.91 -1.32 0.00	24.71 -1.24 0.00	28.25 -1.50 0.00	26.26 -1.37 0.00	24.55 -1.30 0.00	24.25 -1.26 0.00	19.64 -1.05 0.00	19.15 -0.98 0.00	19.22 -0.99 0.00	17.69 -0.88 0.00	15.12 -0.78 0.00	16.42 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	14.32 -0.87 1.02	-7.71 0.40 0.00	-1.51 0.08 0.00	16.14 -0.60 0.00	17.53 -0.86 0.00	3.95 -0.17 0.00	19.79 -0.87 0.00	19.07 -0.90 0.00	18.86 -1.00 0.00	21.31 -1.16 0.00	21.77 -1.17 0.00	30.80 -1.61 0.00	25.91 -1.32 0.00	24.71 -1.24 0.00	28.25 -1.50 0.00	26.26 -1.37 0.00	24.55 -1.30 0.00	24.25 -1.26 0.00	19.64 -1.05 0.00	19.15 -0.98 0.00	19.22 -0.99 0.00	17.69 -0.88 0.00	15.12 -0.78 0.00	16.42 -0.90 0.00
HQ_GEN_IMPORT 323601	14.67 -0.54 1.01	-7.86 0.25 0.00	-1.54 0.05 0.00	16.25 -0.50 0.00	17.85 -0.53 0.00	4.00 -0.12 0.00	20.04 -0.62 0.00	19.37 -0.60 0.00	19.22 -0.64 0.00	21.73 -0.75 0.00	21.51 -0.76 0.67	31.37 -1.04 0.00	26.37 -0.86 0.00	25.15 -0.80 0.00	28.79 -0.96 0.00	26.75 -0.88 0.00	25.01 -0.84 0.00	24.70 -0.81 0.00	20.02 -0.67 0.00	19.51 -0.63 0.00	19.33 -0.63 0.24	18.00 -0.58 0.00	15.40 -0.49 0.00	16.75 -0.56 0.00
HQ_GEN_WHEEL 23651	14.67 -0.54 1.01	-7.86 0.25 0.00	-1.54 0.05 0.00	16.25 -0.50 0.00	17.85 -0.53 0.00	4.00 -0.12 0.00	20.04 -0.62 0.00	19.37 -0.60 0.00	19.22 -0.64 0.00	21.73 -0.75 0.00	21.51 -0.76 0.67	31.37 -1.04 0.00	26.37 -0.86 0.00	25.15 -0.80 0.00	28.79 -0.96 0.00	26.75 -0.88 0.00	25.01 -0.84 0.00	24.70 -0.81 0.00	20.02 -0.67 0.00	19.51 -0.63 0.00	19.33 -0.63 0.24	18.00 -0.58 0.00	15.40 -0.49 0.00	16.75 -0.56 0.00
HUDSON AVE_GT_3 23810	28.33 1.81 -10.31	29.21 -0.80 -38.12	25.76 -0.17 -27.51	28.24 1.66 -9.84	29.60 1.75 -9.46	30.59 0.41 -26.06	27.02 2.22 -4.14	22.18 2.21 0.00	23.90 2.31 -1.73	27.26 2.77 -2.02	26.44 2.78 -0.70	36.29 3.81 -0.06	30.36 3.16 0.02	28.88 2.93 0.00	33.08 3.33 0.00	30.79 3.15 0.00	28.81 2.97 0.01	28.49 2.98 0.01	23.31 2.40 -0.23	22.42 2.28 0.00	22.49 2.29 0.00	20.60 2.02 0.00	17.61 1.72 0.00	19.93 1.89 -0.73
HUDSON AVE_GT_4 23540	28.33 1.81 -10.31	29.21 -0.80 -38.12	25.76 -0.17 -27.51	28.24 1.66 -9.84	29.60 1.75 -9.46	30.59 0.41 -26.06	27.02 2.22 -4.14	22.18 2.21 0.00	23.90 2.31 -1.73	27.26 2.77 -2.02	26.44 2.78 -0.70	36.29 3.81 -0.06	30.36 3.16 0.02	28.88 2.93 0.00	33.08 3.33 0.00	30.79 3.15 0.00	28.81 2.97 0.01	28.49 2.98 0.01	23.31 2.40 -0.23	22.42 2.28 0.00	22.49 2.29 0.00	20.60 2.02 0.00	17.61 1.72 0.00	19.93 1.89 -0.73
HUDSON AVE_GT_5 23657	28.33 1.81 -10.31	29.21 -0.80 -38.12	25.76 -0.17 -27.51	28.24 1.66 -9.84	29.60 1.75 -9.46	30.59 0.41 -26.06	27.02 2.22 -4.14	22.18 2.21 0.00	23.90 2.31 -1.73	27.26 2.77 -2.02	26.44 2.78 -0.70	36.29 3.81 -0.06	30.36 3.16 0.02	28.88 2.93 0.00	33.08 3.33 0.00	30.79 3.15 0.00	28.81 2.97 0.01	28.49 2.98 0.01	23.31 2.40 -0.23	22.42 2.28 0.00	22.49 2.29 0.00	20.60 2.02 0.00	17.61 1.72 0.00	19.93 1.89 -0.73
HUDSON_AVE_10 24168	28.24 1.71 -10.31	29.26 -0.76 -38.12	25.77 -0.16 -27.51	28.16 1.57 -9.84	29.48 1.64 -9.45	30.56 0.39 -26.05	26.92 2.12 -4.14	22.06 2.09 0.00	23.19 2.19 -1.14	26.19 2.62 -1.10	25.99 2.65 -0.40	36.06 3.59 -0.06	30.18 2.98 0.02	28.73 2.77 0.00	32.89 3.14 0.00	30.61 2.98 0.00	28.64 2.81 0.01	28.34 2.83 0.01	23.18 2.26 -0.23	22.29 2.16 0.00	22.36 2.15 0.00	20.48 1.91 0.00	17.52 1.63 0.00	19.83 1.79 -0.73
HUNTER MOUNT___DRP 323613	29.92 1.54 -12.17	35.04 -0.70 -43.85	29.67 -0.14 -31.39	29.51 1.43 -11.35	30.82 1.53 -10.90	34.51 0.35 -30.04	25.32 1.84 -2.82	21.85 1.87 0.00	23.07 1.99 -1.22	25.12 2.46 -0.19	25.47 2.52 0.00	35.91 3.49 0.00	30.17 2.96 0.02	28.76 2.80 0.00	32.91 3.16 0.00	30.52 2.88 0.00	28.56 2.72 0.01	28.24 2.74 0.01	23.18 2.23 -0.26	22.25 2.12 0.00	22.33 2.13 0.00	20.43 1.86 0.00	17.43 1.54 0.00	19.79 1.63 -0.84
HUNTINGTON_RES_REC 323705	29.32 2.17 -10.93	44.68 -0.99 -53.79	29.66 -0.20 -31.45	37.19 2.01 -18.43	38.74 2.15 -18.21	31.01 0.50 -26.39	26.22 2.64 -2.92	23.89 2.58 -1.34	25.07 2.66 -2.55	34.03 3.07 -8.48	39.27 2.95 -13.38	40.09 4.02 -3.66	31.80 3.43 -1.14	31.60 3.21 -2.43	33.94 3.69 -0.50	32.24 3.51 -1.10	31.74 3.32 -2.56	28.75 3.25 0.01	23.47 2.55 -0.23	22.63 2.49 0.00	22.70 2.50 0.00	20.60 2.03 0.00	17.65 1.76 0.00	20.12 2.08 -0.73
HUNTLEY___63 23557	-63.26 -1.23 78.24	-1.66 0.31 -6.15	2.88 0.06 -4.40	17.61 -0.72 -1.59	19.11 -0.80 -1.53	8.14 -0.19 -4.21	19.63 -1.43 -0.39	18.48 -1.41 0.07	25.90 -1.23 -7.27	43.31 -1.15 -21.98	30.62 -0.99 -8.66	47.92 -1.03 -16.54	34.07 -1.28 -8.12	24.70 -1.31 -0.05	33.55 -1.17 -4.98	26.94 -1.55 -0.86	23.60 -1.60 0.66	23.56 -1.51 0.44	19.55 -1.18 -0.03	18.96 -1.17 0.00	20.84 -1.37 -2.00	17.41 -1.17 0.00	14.84 -1.05 0.00	16.28 -1.14 -0.11
HUNTLEY___64 23558	-63.26 -1.23 78.24	-1.66 0.31 -6.15	2.88 0.06 -4.40	17.61 -0.72 -1.59	19.11 -0.80 -1.53	8.14 -0.19 -4.21	19.63 -1.43 -0.39	18.48 -1.41 0.07	25.90 -1.23 -7.27	43.31 -1.15 -21.98	30.62 -0.99 -8.66	47.92 -1.03 -16.54	34.07 -1.28 -8.12	24.70 -1.31 -0.05	33.55 -1.17 -4.98	26.94 -1.55 -0.86	23.60 -1.60 0.66	23.56 -1.51 0.44	19.55 -1.18 -0.03	18.96 -1.17 0.00	20.84 -1.37 -2.00	17.41 -1.17 0.00	14.84 -1.05 0.00	16.28 -1.14 -0.11
HUNTLEY___65 23559	-63.26 -1.23 78.24	-1.66 0.31 -6.15	2.88 0.06 -4.40	17.61 -0.72 -1.59	19.11 -0.80 -1.53	8.14 -0.19 -4.21	19.63 -1.43 -0.39	18.48 -1.41 0.07	25.90 -1.23 -7.27	43.31 -1.15 -21.98	30.62 -0.99 -8.66	47.92 -1.03 -16.54	34.07 -1.28 -8.12	24.70 -1.31 -0.05	33.55 -1.17 -4.98	26.94 -1.55 -0.86	23.60 -1.60 0.66	23.56 -1.51 0.44	19.55 -1.18 -0.03	18.96 -1.17 0.00	20.84 -1.37 -2.00	17.41 -1.17 0.00	14.84 -1.05 0.00	16.28 -1.14 -0.11
HUNTLEY___66 23560	-63.26 -1.23 78.24	-1.66 0.31 -6.15	2.88 0.06 -4.40	17.61 -0.72 -1.59	19.11 -0.80 -1.53	8.14 -0.19 -4.21	19.63 -1.43 -0.39	18.48 -1.41 0.07	25.90 -1.23 -7.27	43.31 -1.15 -21.98	30.62 -0.99 -8.66	47.92 -1.03 -16.54	34.07 -1.28 -8.12	24.70 -1.31 -0.05	33.55 -1.17 -4.98	26.94 -1.55 -0.86	23.60 -1.60 0.66	23.56 -1.51 0.44	19.55 -1.18 -0.03	18.96 -1.17 0.00	20.84 -1.37 -2.00	17.41 -1.17 0.00	14.84 -1.05 0.00	16.28 -1.14 -0.11
HUNTLEY___67 23561	-62.30 -1.32 77.19	-1.41 0.36 -6.34	3.03 0.07 -4.54	17.57 -0.81 -1.64	19.07 -0.89 -1.58	8.25 -0.21 -4.35	19.54 -1.53 -0.41	18.37 -1.53 0.07	87.67 -1.35 -69.16	241.82 -1.31 -220.65	104.46 -1.18 -82.69	187.19 -1.31 -156.09	115.73 -1.49 -89.99	24.92 -1.52 -0.49	76.84 -1.42 -48.52	34.64 -1.76 -8.77	25.64 -1.76 -1.55	23.42 -1.66 0.43	19.40 -1.33 -0.03	18.82 -1.31 0.00	32.36 -1.48 -13.63	17.29 -1.28 0.00	14.77 -1.12 0.00	16.21 -1.22 -0.11

HUNTLEY___68 23562	-62.30 -1.32 77.19	-1.41 0.36 -6.34	3.03 0.07 -4.54	17.57 -0.81 -1.64	19.07 -0.89 -1.58	8.25 -0.21 -4.35	19.54 -1.53 -0.41	18.37 -1.53 0.07	87.67 -1.35 -69.16	241.82 -1.31 -220.65	104.46 -1.18 -82.69	187.19 -1.31 -156.09	115.73 -1.49 -89.99	24.92 -1.52 -0.49	76.84 -1.42 -48.52	34.64 -1.76 -8.77	25.64 -1.76 -1.55	23.42 -1.66 0.43	19.40 -1.33 -0.03	18.82 -1.31 0.00	32.36 -1.48 -13.63	17.29 -1.28 0.00	14.77 -1.12 0.00	16.21 -1.22 -0.11
HYLAND___LFGE 323620	25.24 0.05 -8.97	-2.00 -0.19 -6.30	2.90 -0.02 -4.51	18.59 0.22 -1.63	20.21 0.25 -1.56	8.50 0.07 -4.31	21.20 0.13 -0.40	20.56 0.58 0.00	35.03 0.48 -14.69	67.66 0.51 -44.66	40.37 0.68 -16.74	65.48 1.26 -31.81	46.57 0.65 -18.69	26.46 0.41 -0.10	38.07 0.62 -7.70	28.58 0.08 -0.87	26.16 -0.01 -0.32	25.33 -0.22 -0.04	20.57 -0.16 -0.04	20.45 0.32 0.00	22.02 0.35 -1.47	18.92 0.34 0.00	16.09 0.20 0.00	17.54 0.11 -0.12
INDECK___CORINTH 23802	34.08 1.61 -16.26	45.01 -0.76 -53.88	36.84 -0.14 -38.57	32.22 1.54 -13.94	33.49 1.71 -13.39	41.42 0.39 -36.91	26.17 2.05 -3.46	21.97 2.00 0.00	23.50 2.14 -1.50	25.20 2.48 -0.25	25.37 2.42 0.00	35.48 3.07 0.00	30.10 2.88 0.00	28.74 2.78 0.00	32.93 3.18 0.00	30.46 2.83 0.00	28.55 2.70 0.00	28.26 2.75 0.00	23.30 2.29 -0.32	22.45 2.32 0.00	22.53 2.33 0.00	20.70 2.13 0.00	17.66 1.77 0.00	20.25 1.90 -1.03
INDECK___ILION 23567	16.16 0.40 0.45	-9.79 -0.19 1.49	-2.69 -0.04 1.06	16.69 0.34 0.38	18.38 0.37 0.37	3.19 0.09 1.02	20.98 0.41 0.10	20.41 0.43 0.00	20.32 0.51 0.04	23.08 0.60 0.01	23.53 0.58 0.00	33.20 0.79 0.00	27.91 0.68 0.00	26.60 0.65 0.00	30.50 0.76 0.00	28.37 0.73 0.00	26.53 0.68 0.00	26.22 0.72 0.00	21.28 0.60 0.01	20.71 0.57 0.00	20.79 0.59 0.00	19.10 0.52 0.00	16.32 0.43 0.00	17.72 0.44 0.03
INDECK___OLEAN 23982	-52.33 -0.21 68.33	-1.02 -0.14 -7.22	3.56 -0.02 -5.17	18.92 0.31 -1.87	20.45 0.27 -1.79	9.12 0.05 -4.95	20.98 -0.15 -0.46	19.80 -0.11 0.06	42.09 0.02 -22.22	92.08 0.15 -69.45	49.45 0.14 -26.36	82.88 0.54 -49.92	55.07 -0.04 -27.88	25.79 -0.32 -0.16	45.15 0.12 -15.29	30.01 -0.33 -2.71	25.31 -0.52 0.03	24.60 -0.52 0.39	20.43 -0.30 -0.04	20.01 -0.13 0.00	24.78 -0.08 -4.66	18.48 -0.10 0.00	15.86 -0.03 0.00	17.35 -0.09 -0.13
INDECK___OSWEGO 23783	16.80 -0.20 -0.79	-5.42 0.08 -2.61	0.30 0.02 -1.87	17.21 -0.20 -0.67	18.82 -0.22 -0.65	5.86 -0.04 -1.79	20.59 -0.24 -0.17	19.73 -0.25 0.00	19.66 -0.27 -0.07	22.38 -0.36 -0.26	23.11 -0.34 -0.50	33.96 -0.42 -1.98	27.71 -0.40 -0.88	25.60 -0.36 0.00	29.38 -0.36 0.00	27.25 -0.39 0.00	25.49 -0.36 0.00	25.07 -0.44 0.00	20.35 -0.36 -0.02	19.79 -0.35 0.00	19.87 -0.34 0.00	18.32 -0.25 0.00	15.69 -0.20 0.00	17.17 -0.19 -0.05
INDECK___YERKES 23781	-63.24 -1.21 78.24	-1.66 0.30 -6.15	2.88 0.06 -4.40	17.63 -0.70 -1.59	19.13 -0.78 -1.53	8.15 -0.19 -4.21	19.66 -1.40 -0.39	18.51 -1.39 0.07	25.92 -1.21 -7.27	43.33 -1.13 -21.98	30.65 -0.96 -8.66	47.96 -0.98 -16.54	34.10 -1.25 -8.12	24.72 -1.28 -0.05	33.60 -1.13 -4.98	26.98 -1.51 -0.86	23.62 -1.57 0.66	23.59 -1.48 0.44	19.57 -1.15 -0.03	18.98 -1.15 0.00	20.86 -1.34 -2.00	17.43 -1.15 0.00	14.86 -1.03 0.00	16.30 -1.12 -0.11
INDIAN POINT_GT_1 24139	27.87 1.50 -10.15	28.77 -0.66 -37.54	25.15 -0.13 -26.88	27.80 1.34 -9.71	29.13 1.41 -9.33	30.17 0.33 -25.72	24.88 1.80 -2.41	21.76 1.79 0.00	22.78 1.88 -1.04	24.88 2.25 -0.16	25.22 2.27 0.00	35.53 3.11 0.00	29.79 2.59 0.02	28.35 2.39 0.00	32.47 2.73 0.00	30.25 2.62 0.00	28.32 2.48 0.01	28.02 2.52 0.01	22.95 2.04 -0.23	22.07 1.94 0.00	22.15 1.95 0.00	20.28 1.70 0.00	17.34 1.44 0.00	19.63 1.60 -0.72
INDIAN POINT_GT_2 23659	27.87 1.50 -10.15	28.77 -0.66 -37.54	25.15 -0.13 -26.88	27.80 1.34 -9.71	29.13 1.41 -9.33	30.17 0.33 -25.72	24.88 1.80 -2.41	21.76 1.79 0.00	22.78 1.88 -1.04	24.88 2.25 -0.16	25.22 2.27 0.00	35.53 3.11 0.00	29.79 2.59 0.02	28.35 2.39 0.00	32.47 2.73 0.00	30.25 2.62 0.00	28.32 2.48 0.01	28.02 2.52 0.01	22.95 2.04 -0.23	22.07 1.94 0.00	22.15 1.95 0.00	20.28 1.70 0.00	17.34 1.44 0.00	19.63 1.60 -0.72
INDIAN POINT_GT_3 24019	27.87 1.50 -10.15	28.77 -0.66 -37.54	25.15 -0.13 -26.88	27.80 1.34 -9.71	29.13 1.41 -9.33	30.17 0.33 -25.72	24.88 1.80 -2.41	21.76 1.79 0.00	22.78 1.88 -1.04	24.88 2.25 -0.16	25.22 2.27 0.00	35.53 3.11 0.00	29.79 2.59 0.02	28.35 2.39 0.00	32.47 2.73 0.00	30.25 2.62 0.00	28.32 2.48 0.01	28.02 2.52 0.01	22.95 2.04 -0.23	22.07 1.94 0.00	22.15 1.95 0.00	20.28 1.70 0.00	17.34 1.44 0.00	19.63 1.60 -0.72
INDIAN POINT___2 23530	27.62 1.44 -9.95	28.17 -0.64 -36.91	24.71 -0.13 -26.43	27.58 1.29 -9.55	28.92 1.35 -9.18	29.73 0.32 -25.29	24.77 1.74 -2.37	21.69 1.72 0.00	22.68 1.80 -1.03	24.80 2.17 -0.16	25.14 2.19 0.00	35.41 3.00 0.00	29.70 2.49 0.02	28.25 2.30 0.00	32.37 2.62 0.00	30.15 2.52 0.00	28.24 2.40 0.01	27.95 2.44 0.01	22.89 1.97 -0.22	22.01 1.88 0.00	22.10 1.89 0.00	20.23 1.66 0.00	17.30 1.41 0.00	19.57 1.55 -0.71
INDIAN POINT___3 23531	27.81 1.43 -10.16	28.83 -0.63 -37.56	25.18 -0.13 -26.89	27.73 1.27 -9.72	29.07 1.34 -9.34	30.17 0.32 -25.74	24.79 1.72 -2.41	21.67 1.70 0.00	22.69 1.79 -1.04	24.79 2.15 -0.16	25.11 2.17 0.00	35.38 2.97 0.00	29.67 2.47 0.02	28.23 2.28 0.00	32.34 2.60 0.00	30.11 2.48 0.00	28.19 2.35 0.01	27.89 2.39 0.01	22.85 1.93 -0.23	21.97 1.84 0.00	22.05 1.85 0.00	20.19 1.61 0.00	17.26 1.37 0.00	19.54 1.51 -0.72
IP CORINTH___1 23988	34.08 1.61 -16.26	45.01 -0.76 -53.88	36.84 -0.14 -38.57	32.22 1.54 -13.94	33.49 1.71 -13.39	41.42 0.39 -36.91	26.17 2.05 -3.46	21.97 2.00 0.00	23.50 2.14 -1.50	25.20 2.48 -0.25	25.37 2.42 0.00	35.48 3.07 0.00	30.10 2.88 0.00	28.74 2.78 0.00	32.93 3.18 0.00	30.46 2.83 0.00	28.55 2.70 0.00	28.26 2.75 0.00	23.30 2.29 -0.32	22.45 2.32 0.00	22.53 2.33 0.00	20.70 2.13 0.00	17.66 1.77 0.00	20.25 1.90 -1.03
IP___TICONDEROGA 23804	33.53 1.83 -15.48	42.31 -0.87 -51.29	34.97 -0.16 -36.72	31.79 1.78 -13.27	33.17 2.04 -12.75	39.72 0.47 -35.14	26.50 2.54 -3.30	22.29 2.32 0.00	23.80 2.52 -1.43	25.58 2.87 -0.24	25.61 2.67 0.00	35.80 3.39 0.00	30.29 3.07 0.00	28.92 2.97 0.00	33.02 3.27 0.00	30.68 3.05 0.00	28.77 2.92 0.00	28.76 3.25 0.00	23.81 2.81 -0.31	22.86 2.72 0.00	22.99 2.79 0.00	20.98 2.41 0.00	17.94 2.04 0.00	20.60 2.31 -0.98
ISLIP_RES_REC 323679	29.61 2.44 -10.96	44.54 -1.14 -53.79	29.64 -0.23 -31.45	37.48 2.31 -18.43	39.10 2.50 -18.21	31.08 0.57 -26.39	26.63 3.05 -2.92	24.31 2.97 -1.37	25.45 3.00 -2.59	34.45 3.47 -8.50	39.74 3.40 -13.39	40.76 4.68 -3.67	32.37 3.99 -1.15	32.14 3.75 -2.43	34.59 4.34 -0.50	32.83 4.10 -1.10	32.25 3.84 -2.56	29.26 3.76 0.01	23.90 2.98 -0.23	23.05 2.92 0.00	23.14 2.93 0.00	20.93 2.36 0.00	17.89 2.00 0.00	20.37 2.33 -0.73

JARVIS____ 23743	15.94 0.17 0.45	-9.68 -0.08 1.49	-2.67 -0.02 1.06	16.51 0.15 0.38	18.18 0.16 0.37	3.14 0.04 1.02	20.77 0.20 0.10	20.17 0.20 0.00	20.03 0.22 0.04	22.72 0.25 0.01	23.20 0.25 0.00	32.77 0.36 0.00	27.52 0.29 0.00	26.22 0.26 0.00	30.08 0.33 0.00	27.94 0.31 0.00	26.14 0.29 0.00	25.79 0.28 0.00	20.91 0.23 0.01	20.36 0.22 0.00	20.42 0.22 0.00	18.77 0.20 0.00	16.05 0.16 0.00	17.46 0.17 0.03
JENNISON____1 23625	15.61 0.85 1.46	3.58 -0.45 -12.14	7.02 -0.08 -8.69	20.73 0.85 -3.14	22.34 0.94 -3.02	12.66 0.23 -8.32	22.62 1.18 -0.78	21.24 1.27 0.00	23.40 1.36 -2.18	30.68 1.64 -6.56	27.22 1.74 -2.54	39.99 2.57 -5.01	32.01 2.00 -2.78	27.85 1.88 -0.01	33.44 2.32 -1.37	29.90 2.04 -0.23	27.73 1.87 -0.01	27.28 1.80 0.03	22.22 1.46 -0.07	21.54 1.41 0.00	22.05 1.40 -0.45	19.83 1.25 0.00	16.88 0.99 0.00	18.51 0.97 -0.23
JENNISON____2 23626	15.61 0.85 1.46	3.58 -0.45 -12.14	7.02 -0.08 -8.69	20.73 0.85 -3.14	22.34 0.94 -3.02	12.66 0.23 -8.32	22.62 1.18 -0.78	21.24 1.27 0.00	23.40 1.36 -2.18	30.68 1.64 -6.56	27.22 1.74 -2.54	39.99 2.57 -5.01	32.01 2.00 -2.78	27.85 1.88 -0.01	33.44 2.32 -1.37	29.90 2.04 -0.23	27.73 1.87 -0.01	27.28 1.80 0.03	22.22 1.46 -0.07	21.54 1.41 0.00	22.05 1.40 -0.45	19.83 1.25 0.00	16.88 0.99 0.00	18.51 0.97 -0.23
JERICHO_RISE_WT_PWR 323719	15.71 -0.51 0.00	-7.88 0.22 0.00	-1.55 0.04 0.00	16.33 -0.41 0.00	17.94 -0.45 0.00	4.02 -0.10 0.00	20.11 -0.56 0.00	19.50 -0.47 0.00	19.26 -0.60 0.00	21.73 -0.75 0.00	22.23 -0.72 0.00	31.56 -0.85 0.00	26.58 -0.65 0.00	25.37 -0.59 0.00	28.96 -0.79 0.00	26.97 -0.67 0.00	25.18 -0.67 0.00	24.89 -0.62 0.00	20.15 -0.54 0.00	19.64 -0.50 0.00	19.69 -0.52 0.00	18.07 -0.50 0.00	15.41 -0.48 0.00	16.70 -0.61 0.00
KEDC_PORT_JEFF_GT2 24210	29.45 2.33 -10.91	44.59 -1.08 -53.78	29.65 -0.22 -31.45	37.37 2.19 -18.43	38.97 2.37 -18.21	31.05 0.54 -26.39	26.46 2.88 -2.92	24.02 2.74 -1.31	25.13 2.76 -2.51	34.13 3.20 -8.46	39.42 3.10 -13.37	40.31 4.25 -3.65	31.97 3.61 -1.14	31.77 3.38 -2.43	34.17 3.93 -0.50	32.45 3.72 -1.10	31.92 3.51 -2.56	28.94 3.44 0.01	23.65 2.73 -0.23	22.87 2.74 0.00	22.94 2.74 0.00	20.77 2.20 0.00	17.78 1.88 0.00	20.26 2.22 -0.73
KEDC_PORT_JEFF_GT3 24211	29.45 2.33 -10.91	44.59 -1.08 -53.78	29.65 -0.22 -31.45	37.37 2.19 -18.43	38.97 2.37 -18.21	31.05 0.54 -26.39	26.46 2.88 -2.92	24.02 2.74 -1.31	25.13 2.76 -2.51	34.13 3.20 -8.46	39.42 3.10 -13.37	40.31 4.25 -3.65	31.97 3.61 -1.14	31.77 3.38 -2.43	34.17 3.93 -0.50	32.45 3.72 -1.10	31.92 3.51 -2.56	28.94 3.44 0.01	23.65 2.73 -0.23	22.87 2.74 0.00	22.94 2.74 0.00	20.77 2.20 0.00	17.78 1.88 0.00	20.26 2.22 -0.73
KEDC_GLWD_GT4 24219	30.95 1.91 -12.83	45.13 -0.86 -54.10	29.69 -0.17 -31.45	36.94 1.76 -18.43	38.46 1.87 -18.21	30.95 0.44 -26.39	26.01 2.34 -3.01	25.72 2.32 -3.43	27.94 2.43 -5.65	35.65 2.86 -10.32	39.96 2.88 -14.13	40.63 3.98 -4.24	32.21 3.31 -1.67	31.65 3.07 -2.62	33.75 3.50 -0.50	32.05 3.31 -1.10	31.55 3.13 -2.56	28.62 3.12 0.01	23.39 2.47 -0.23	22.50 2.37 0.00	22.58 2.38 0.00	20.60 2.03 0.00	17.62 1.73 0.00	19.98 1.94 -0.73
KEDC_GLWD_GT5 24220	30.95 1.91 -12.83	45.13 -0.86 -54.10	29.69 -0.17 -31.45	36.94 1.76 -18.43	38.46 1.87 -18.21	30.95 0.44 -26.39	26.01 2.34 -3.01	25.72 2.32 -3.43	27.94 2.43 -5.65	35.65 2.86 -10.32	39.96 2.88 -14.13	40.63 3.98 -4.24	32.21 3.31 -1.67	31.65 3.07 -2.62	33.75 3.50 -0.50	32.05 3.31 -1.10	31.55 3.13 -2.56	28.62 3.12 0.01	23.39 2.47 -0.23	22.50 2.37 0.00	22.58 2.38 0.00	20.60 2.03 0.00	17.62 1.73 0.00	19.98 1.94 -0.73
KENSICO____ 23655	28.08 1.59 -10.27	29.11 -0.71 -37.93	25.42 -0.14 -27.15	28.00 1.44 -9.81	29.33 1.51 -9.43	30.47 0.36 -25.99	25.03 1.93 -2.44	21.88 1.91 0.00	22.92 2.01 -1.05	25.04 2.40 -0.16	25.38 2.43 0.00	35.73 3.32 0.00	29.96 2.76 0.02	28.52 2.56 0.00	32.66 2.91 0.00	30.41 2.77 0.00	28.46 2.62 0.01	28.16 2.66 0.01	23.06 2.14 -0.23	22.17 2.04 0.00	22.25 2.05 0.00	20.36 1.79 0.00	17.41 1.52 0.00	19.72 1.68 -0.73
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.11 1.36 -9.53	26.85 -0.59 -35.55	23.75 -0.12 -25.45	27.06 1.13 -9.20	28.45 1.22 -8.84	28.76 0.29 -24.35	24.54 1.60 -2.28	21.60 1.64 0.00	22.57 1.73 -0.99	24.72 2.10 -0.15	25.08 2.13 0.00	35.34 2.93 0.00	29.55 2.34 0.02	28.17 2.22 0.00	32.37 2.63 0.00	30.10 2.47 0.00	28.15 2.32 0.01	27.98 2.48 0.01	22.93 2.03 -0.21	22.03 1.90 0.00	22.09 1.88 0.00	20.24 1.67 0.00	17.28 1.38 0.00	19.48 1.48 -0.68
KIAC_JFK_GT1 23816	28.25 1.73 -10.31	29.26 -0.75 -38.12	25.76 -0.16 -27.51	28.15 1.57 -9.84	29.46 1.62 -9.45	30.56 0.39 -26.05	26.93 2.13 -4.14	22.03 2.07 0.00	23.16 2.16 -1.14	26.16 2.58 -1.10	25.92 2.58 -0.40	35.95 3.48 -0.06	30.10 2.89 0.02	28.65 2.70 0.00	32.79 3.04 0.00	30.51 2.88 0.00	28.49 2.65 0.01	28.17 2.67 0.01	23.06 2.14 -0.23	22.17 2.03 0.00	22.23 2.03 0.00	20.44 1.87 0.00	17.51 1.62 0.00	19.79 1.75 -0.73
KIAC_JFK_GT2 23817	28.25 1.73 -10.31	29.26 -0.75 -38.12	25.76 -0.16 -27.51	28.15 1.57 -9.84	29.46 1.62 -9.45	30.56 0.39 -26.05	26.93 2.13 -4.14	22.03 2.07 0.00	23.16 2.16 -1.14	26.16 2.58 -1.10	25.92 2.58 -0.40	35.95 3.48 -0.06	30.10 2.89 0.02	28.65 2.70 0.00	32.79 3.04 0.00	30.51 2.88 0.00	28.49 2.65 0.01	28.17 2.67 0.01	23.06 2.14 -0.23	22.17 2.03 0.00	22.23 2.03 0.00	20.44 1.87 0.00	17.51 1.62 0.00	19.79 1.75 -0.73
KINTIGH____ 23543	-69.30 -1.11 84.40	-2.58 0.34 -5.19	2.19 0.06 -3.71	17.34 -0.74 -1.34	18.86 -0.81 -1.29	7.49 -0.19 -3.56	19.72 -1.28 -0.33	18.61 -1.28 0.08	7.52 -1.16 11.17	-15.21 -1.17 36.51	8.59 -1.07 13.28	6.29 -1.25 24.87	9.64 -1.32 16.26	24.56 -1.31 0.08	20.60 -1.28 7.87	24.66 -1.51 1.47	22.98 -1.49 1.37	23.45 -1.59 0.47	19.41 -1.31 -0.03	18.85 -1.29 0.00	17.16 -1.41 1.64	17.36 -1.22 0.00	14.82 -1.07 0.00	16.26 -1.15 -0.09
LEDERLE____ 23769	27.55 1.60 -9.74	27.40 -0.71 -36.22	24.20 -0.14 -25.93	27.54 1.43 -9.37	28.89 1.50 -9.00	29.29 0.35 -24.82	24.89 1.90 -2.33	21.85 1.88 0.00	22.82 1.96 -1.01	24.99 2.36 -0.15	25.35 2.40 0.00	35.75 3.34 0.00	29.97 2.77 0.02	28.51 2.56 0.00	32.68 2.93 0.00	30.42 2.79 0.00	28.49 2.65 0.01	28.18 2.68 0.01	23.07 2.16 -0.22	22.19 2.06 0.00	22.27 2.06 0.00	20.39 1.81 0.00	17.43 1.54 0.00	19.69 1.68 -0.69
LINDEN COGEN____ 23786	28.23 1.70 -10.31	29.25 -0.76 -38.12	25.76 -0.16 -27.51	28.18 1.59 -9.84	29.52 1.68 -9.46	30.58 0.40 -26.06	26.94 2.14 -4.14	22.07 2.10 0.00	23.78 2.19 -1.73	27.12 2.62 -2.02	26.30 2.65 -0.70	36.08 3.61 -0.06	30.16 2.96 0.02	28.68 2.73 0.00	32.85 3.10 0.00	30.58 2.94 0.00	28.61 2.77 0.01	28.29 2.79 0.01	23.16 2.24 -0.23	22.27 2.14 0.00	22.35 2.14 0.00	20.47 1.90 0.00	17.53 1.64 0.00	19.85 1.81 -0.73

LIPA_MISC_IPP 23656	29.36 2.26 -10.89	44.61 -1.06 -53.78	29.65 -0.21 -31.45	37.30 2.12 -18.43	38.91 2.32 -18.21	31.03 0.52 -26.39	26.38 2.81 -2.92	23.97 2.71 -1.29	25.00 2.66 -2.47	34.01 3.09 -8.43	39.31 3.00 -13.36	40.15 4.09 -3.65	31.82 3.47 -1.13	31.62 3.24 -2.43	34.04 3.80 -0.50	32.29 3.56 -1.10	31.79 3.38 -2.56	28.82 3.32 0.01	23.58 2.66 -0.23	22.77 2.64 0.00	22.85 2.65 0.00	20.65 2.08 0.00	17.67 1.78 0.00	20.18 2.14 -0.73
LISF___SOLAR 323691	29.40 2.29 -10.89	44.59 -1.07 -53.78	29.65 -0.22 -31.45	37.33 2.16 -18.43	38.95 2.36 -18.21	31.04 0.53 -26.39	26.43 2.85 -2.92	24.02 2.75 -1.30	25.04 2.70 -2.49	34.05 3.13 -8.44	39.34 3.03 -13.36	40.19 4.14 -3.65	31.85 3.50 -1.13	31.65 3.27 -2.43	34.09 3.84 -0.50	32.33 3.60 -1.10	31.83 3.41 -2.56	28.87 3.36 0.01	23.62 2.70 -0.23	22.81 2.68 0.00	22.90 2.69 0.00	20.68 2.11 0.00	17.70 1.81 0.00	20.21 2.17 -0.73
LITTLE FALLS___HYD 24013	16.50 0.73 0.45	-9.95 -0.35 1.49	-2.71 -0.06 1.06	16.95 0.60 0.38	18.67 0.66 0.37	3.25 0.15 1.02	21.28 0.71 0.10	20.73 0.76 0.00	20.74 0.93 0.04	23.62 1.15 0.01	24.04 1.09 0.00	33.84 1.43 0.00	28.46 1.24 0.00	27.13 1.18 0.00	31.14 1.39 0.00	28.99 1.36 0.00	27.11 1.26 0.00	26.88 1.37 0.00	21.83 1.15 0.01	21.26 1.12 0.00	21.35 1.15 0.00	19.58 1.01 0.00	16.72 0.83 0.00	18.12 0.84 0.03
LI_NEWBRDGE___DRP 323616	28.63 1.92 -10.49	44.74 -0.86 -53.71	29.69 -0.17 -31.45	36.96 1.78 -18.43	38.49 1.89 -18.21	30.95 0.44 -26.39	25.90 2.34 -2.90	23.15 2.33 -0.85	24.11 2.43 -1.82	33.34 2.81 -8.05	38.91 2.76 -13.20	39.73 3.79 -3.52	31.40 3.15 -1.02	31.26 2.93 -2.38	33.58 3.33 -0.50	31.89 3.16 -1.10	31.40 2.99 -2.56	28.48 2.98 0.01	23.27 2.35 -0.23	22.41 2.28 0.00	22.49 2.29 0.00	20.48 1.90 0.00	17.56 1.67 0.00	19.97 1.93 -0.73
LONG_LAKE_PHOENIX 24014	16.97 -0.07 -0.82	-5.36 0.02 -2.73	0.37 0.01 -1.95	17.37 -0.07 -0.71	18.99 -0.08 -0.68	5.98 -0.01 -1.87	20.76 -0.08 -0.17	19.89 -0.08 0.00	19.83 -0.11 -0.08	22.53 -0.17 -0.22	23.21 -0.14 -0.41	33.88 -0.15 -1.62	27.78 -0.16 -0.72	25.83 -0.13 0.00	29.66 -0.09 0.00	27.51 -0.13 0.00	25.72 -0.13 0.00	25.30 -0.21 0.00	20.53 -0.18 -0.02	19.96 -0.18 0.00	20.04 -0.16 0.00	18.48 -0.09 0.00	15.82 -0.07 0.00	17.31 -0.06 -0.05
LOVETT___3 23632	27.49 1.47 -9.80	27.67 -0.64 -36.42	24.36 -0.13 -26.07	27.48 1.31 -9.42	28.82 1.38 -9.06	29.40 0.32 -24.95	24.76 1.76 -2.34	21.71 1.74 0.00	22.69 1.82 -1.01	24.82 2.19 -0.15	25.16 2.22 0.00	35.47 3.06 0.00	29.73 2.53 0.02	28.29 2.33 0.00	32.41 2.66 0.00	30.17 2.54 0.00	28.25 2.42 0.01	27.95 2.45 0.01	22.88 1.97 -0.22	22.02 1.89 0.00	22.10 1.90 0.00	20.23 1.66 0.00	17.30 1.41 0.00	19.57 1.56 -0.70
LOVETT___4 23642	27.49 1.47 -9.80	27.67 -0.64 -36.42	24.36 -0.13 -26.07	27.48 1.31 -9.42	28.82 1.38 -9.06	29.40 0.32 -24.95	24.76 1.76 -2.34	21.71 1.74 0.00	22.69 1.82 -1.01	24.82 2.19 -0.15	25.16 2.22 0.00	35.47 3.06 0.00	29.73 2.53 0.02	28.29 2.33 0.00	32.41 2.66 0.00	30.17 2.54 0.00	28.25 2.42 0.01	27.95 2.45 0.01	22.88 1.97 -0.22	22.02 1.89 0.00	22.10 1.90 0.00	20.23 1.66 0.00	17.30 1.41 0.00	19.57 1.56 -0.70
LOVETT___5 23593	27.49 1.47 -9.80	27.67 -0.64 -36.42	24.36 -0.13 -26.07	27.48 1.31 -9.42	28.82 1.38 -9.06	29.40 0.32 -24.95	24.76 1.76 -2.34	21.71 1.74 0.00	22.69 1.82 -1.01	24.82 2.19 -0.15	25.16 2.22 0.00	35.47 3.06 0.00	29.73 2.53 0.02	28.29 2.33 0.00	32.41 2.66 0.00	30.17 2.54 0.00	28.25 2.42 0.01	27.95 2.45 0.01	22.88 1.97 -0.22	22.02 1.89 0.00	22.10 1.90 0.00	20.23 1.66 0.00	17.30 1.41 0.00	19.57 1.56 -0.70
LOWER RAQUET___HYD 24057	15.49 -0.72 0.00	-7.78 0.33 0.00	-1.52 0.07 0.00	16.25 -0.49 0.00	17.68 -0.70 0.00	3.99 -0.13 0.00	19.99 -0.67 0.00	19.32 -0.65 0.00	19.12 -0.73 0.00	21.63 -0.87 -0.02	22.14 -0.86 -0.04	31.44 -1.15 -0.18	26.37 -0.94 -0.08	25.07 -0.89 0.00	28.67 -1.08 0.00	26.63 -1.00 0.00	24.91 -0.94 0.00	24.60 -0.91 0.00	19.92 -0.77 0.00	19.42 -0.72 0.00	19.48 -0.73 0.00	17.94 -0.64 0.00	15.31 -0.58 0.00	16.60 -0.71 0.00
LOWER___HUDSON 24059	33.35 1.11 -16.02	44.45 -0.53 -53.09	36.32 -0.10 -38.01	31.56 1.08 -13.74	32.79 1.21 -13.20	40.76 0.26 -36.37	25.42 1.34 -3.41	21.25 1.28 0.00	22.72 1.38 -1.48	24.32 1.60 -0.24	24.47 1.52 0.00	34.38 1.96 0.00	28.99 1.76 0.00	27.66 1.71 0.00	31.67 1.93 0.00	29.46 1.82 0.00	27.63 1.78 0.00	27.42 1.91 0.00	22.62 1.61 -0.32	21.68 1.55 0.00	21.77 1.57 0.00	19.94 1.37 0.00	17.03 1.14 0.00	19.59 1.26 -1.02
LWR___OSWEGATCHIE_HYD 23850	15.95 -0.26 0.00	-7.99 0.12 0.00	-1.56 0.03 0.00	16.60 -0.14 0.00	18.13 -0.26 0.00	4.09 -0.03 0.00	20.51 -0.16 0.00	19.87 -0.10 0.00	19.73 -0.13 0.00	22.36 -0.15 -0.04	22.89 -0.14 -0.09	32.64 -0.11 -0.34	27.27 -0.10 -0.15	25.86 -0.09 0.00	29.63 -0.12 0.00	27.46 -0.18 0.00	25.71 -0.14 0.00	25.36 -0.14 0.00	20.55 -0.14 0.00	20.01 -0.12 0.00	20.09 -0.12 0.00	18.54 -0.04 0.00	15.81 -0.09 0.00	17.13 -0.18 0.00
LYONS_FALL_HYD 23570	16.55 0.33 0.00	-8.27 -0.16 0.00	-1.62 -0.03 0.00	17.10 0.35 0.00	18.74 0.35 0.00	4.21 0.09 0.00	21.18 0.52 0.00	20.55 0.58 0.00	20.46 0.60 0.00	23.20 0.68 -0.04	23.75 0.72 -0.08	33.81 1.09 -0.31	28.23 0.86 -0.14	26.78 0.83 0.00	30.78 1.03 0.00	28.57 0.94 0.00	26.75 0.90 0.00	26.38 0.87 0.00	21.39 0.70 0.00	20.82 0.68 0.00	20.89 0.69 0.00	19.24 0.66 0.00	16.40 0.50 0.00	17.77 0.46 0.00
MADISON___COUNTY_LFGE 323628	17.15 0.49 -0.44	-6.91 -0.25 -1.44	-0.60 -0.05 -1.04	17.58 0.46 -0.37	19.23 0.49 -0.36	5.23 0.12 -0.99	21.40 0.64 -0.09	20.66 0.69 0.00	20.62 0.72 -0.04	23.39 0.85 -0.06	23.96 0.90 -0.11	34.18 1.34 -0.44	28.49 1.07 -0.19	26.98 1.03 0.00	30.98 1.23 0.00	28.71 1.08 0.00	26.86 1.01 0.00	26.48 0.97 0.00	21.48 0.79 -0.01	20.90 0.76 0.00	20.96 0.76 0.00	19.27 0.70 0.00	16.43 0.54 0.00	17.86 0.52 -0.03
MAPLE RIDGE_WT_1 323574	15.21 -0.13 0.88	-10.97 0.05 2.91	-3.65 0.02 2.09	15.86 -0.12 0.75	17.54 -0.12 0.72	2.09 -0.03 2.00	20.33 -0.14 0.19	19.85 -0.12 0.00	19.65 -0.13 0.08	22.28 -0.18 0.01	22.79 -0.16 0.00	32.22 -0.20 0.00	27.07 -0.16 0.00	25.80 -0.15 0.00	29.57 -0.18 0.00	27.47 -0.17 0.00	25.68 -0.17 0.00	25.35 -0.16 0.00	20.54 -0.13 0.02	20.01 -0.13 0.00	20.02 -0.18 0.00	18.41 -0.17 0.00	15.70 -0.19 0.00	16.99 -0.27 0.06
MAPLE RIDGE_WT_2 323611	15.21 -0.13 0.88	-10.97 0.05 2.91	-3.65 0.02 2.09	15.86 -0.12 0.75	17.54 -0.12 0.72	2.09 -0.03 2.00	20.33 -0.14 0.19	19.85 -0.12 0.00	19.65 -0.13 0.08	22.28 -0.18 0.01	22.79 -0.16 0.00	32.22 -0.20 0.00	27.07 -0.16 0.00	25.80 -0.15 0.00	29.57 -0.18 0.00	27.47 -0.17 0.00	25.68 -0.17 0.00	25.35 -0.16 0.00	20.54 -0.13 0.02	20.01 -0.13 0.00	20.02 -0.18 0.00	18.41 -0.17 0.00	15.70 -0.19 0.00	16.99 -0.27 0.06

MARBLE_RIVER_WT_PWR 323696	15.78 -0.44 0.00	-7.93 0.18 0.00	-1.55 0.04 0.00	16.41 -0.33 0.00	18.02 -0.37 0.00	4.04 -0.08 0.00	20.20 -0.46 0.00	19.58 -0.39 0.00	19.35 -0.51 0.00	21.83 -0.65 0.00	22.32 -0.63 0.00	31.71 -0.70 0.00	26.71 -0.52 0.00	25.51 -0.45 0.00	29.10 -0.65 0.00	27.11 -0.52 0.00	25.31 -0.54 0.00	25.02 -0.49 0.00	20.25 -0.43 0.00	19.72 -0.41 0.00	19.77 -0.43 0.00	18.14 -0.43 0.00	15.48 -0.42 0.00	16.77 -0.54 0.00
MARSH_HILL_WT_PWR 323713	26.35 -0.25 -10.39	-0.63 -0.16 -7.65	3.88 0.00 -5.47	18.75 0.03 -1.98	20.31 0.03 -1.90	9.36 0.00 -5.24	20.93 -0.23 -0.49	19.91 -0.07 -0.01	34.26 0.16 -14.24	65.73 0.44 -42.81	39.59 0.60 -16.05	64.04 1.12 -30.51	45.79 0.59 -17.97	26.48 0.43 -0.09	39.43 0.81 -8.87	29.48 0.36 -1.49	26.56 0.20 -0.51	25.73 0.18 -0.05	20.88 0.15 -0.04	20.24 0.11 0.00	22.71 -0.03 -2.54	18.53 -0.05 0.00	15.85 -0.04 0.00	17.34 -0.11 -0.14
MG_INDUSTRY___DRP 24185	32.24 0.86 -15.16	41.71 -0.41 -50.23	34.29 -0.08 -35.96	30.62 0.88 -13.00	31.84 0.96 -12.49	38.74 0.20 -34.42	24.84 0.95 -3.23	20.88 0.91 0.00	22.24 0.98 -1.40	23.85 1.15 -0.23	24.06 1.12 0.00	33.87 1.45 0.00	28.49 1.26 0.00	27.16 1.21 0.00	31.11 1.36 0.00	28.95 1.31 0.00	27.12 1.27 0.00	26.86 1.35 0.00	22.12 1.13 -0.30	21.21 1.07 0.00	21.29 1.08 0.00	19.51 0.93 0.00	16.68 0.78 0.00	19.14 0.87 -0.96
MID___OSWEGATCHIE_HYD 23849	15.95 -0.26 0.00	-7.99 0.12 0.00	-1.56 0.03 0.00	16.60 -0.14 0.00	18.13 -0.26 0.00	4.09 -0.03 0.00	20.51 -0.16 0.00	19.87 -0.10 0.00	19.73 -0.13 0.00	22.36 -0.15 -0.04	22.89 -0.14 -0.09	32.64 -0.11 -0.34	27.27 -0.10 -0.15	25.86 -0.09 0.00	29.63 -0.12 0.00	27.46 -0.18 0.00	25.71 -0.14 0.00	25.36 -0.14 0.00	20.55 -0.14 0.00	20.01 -0.12 0.00	20.09 -0.12 0.00	18.54 -0.04 0.00	15.81 -0.09 0.00	17.13 -0.18 0.00
MID___RAQUETTE_HYD 23851	15.49 -0.72 0.00	-7.78 0.33 0.00	-1.52 0.07 0.00	16.25 -0.49 0.00	17.68 -0.70 0.00	3.99 -0.13 0.00	19.99 -0.67 0.00	19.32 -0.65 0.00	19.12 -0.73 0.00	21.63 -0.87 -0.02	22.14 -0.86 -0.04	31.44 -1.15 -0.18	26.37 -0.94 -0.08	25.07 -0.89 0.00	28.67 -1.08 0.00	26.63 -1.00 0.00	24.91 -0.94 0.00	24.60 -0.91 0.00	19.92 -0.77 0.00	19.42 -0.72 0.00	19.48 -0.73 0.00	17.94 -0.64 0.00	15.31 -0.58 0.00	16.60 -0.71 0.00
MILLIKEN___1 23584	17.12 0.36 -0.54	-1.40 -0.22 -6.92	3.33 -0.04 -4.96	18.94 0.41 -1.79	20.55 0.44 -1.72	8.97 0.11 -4.75	21.62 0.52 -0.45	20.53 0.56 0.00	20.84 0.59 -0.39	28.90 0.71 -5.71	25.99 0.77 -2.28	38.27 1.19 -4.67	30.74 0.92 -2.60	26.81 0.85 -0.01	32.04 1.12 -1.18	28.79 0.95 -0.20	26.74 0.86 -0.03	26.25 0.75 0.01	21.34 0.61 -0.04	20.74 0.61 0.00	21.20 0.63 -0.37	19.16 0.58 0.00	16.35 0.46 0.00	17.90 0.46 -0.13
MILLIKEN___2 23585	17.12 0.36 -0.54	-1.40 -0.22 -6.92	3.33 -0.04 -4.96	18.94 0.41 -1.79	20.55 0.44 -1.72	8.97 0.11 -4.75	21.62 0.52 -0.45	20.53 0.56 0.00	20.84 0.59 -0.39	28.90 0.71 -5.71	25.99 0.77 -2.28	38.27 1.19 -4.67	30.74 0.92 -2.60	26.81 0.85 -0.01	32.04 1.12 -1.18	28.79 0.95 -0.20	26.74 0.86 -0.03	26.25 0.75 0.01	21.34 0.61 -0.04	20.74 0.61 0.00	21.20 0.63 -0.37	19.16 0.58 0.00	16.35 0.46 0.00	17.90 0.46 -0.13
MILLIKEN___DIESEL 23629	17.12 0.36 -0.54	-1.40 -0.22 -6.92	3.33 -0.04 -4.96	18.94 0.41 -1.79	20.55 0.44 -1.72	8.97 0.11 -4.75	21.62 0.52 -0.45	20.53 0.56 0.00	20.84 0.59 -0.39	28.90 0.71 -5.71	25.99 0.77 -2.28	38.27 1.19 -4.67	30.74 0.92 -2.60	26.81 0.85 -0.01	32.04 1.12 -1.18	28.79 0.95 -0.20	26.74 0.86 -0.03	26.25 0.75 0.01	21.34 0.61 -0.04	20.74 0.61 0.00	21.20 0.63 -0.37	19.16 0.58 0.00	16.35 0.46 0.00	17.90 0.46 -0.13
MILLSEAT___LFGE 323607	34.96 -0.97 -19.71	-2.39 0.23 -5.49	2.39 0.05 -3.93	17.60 -0.56 -1.42	19.15 -0.60 -1.37	7.74 -0.14 -3.76	19.94 -1.08 -0.35	18.96 -1.03 -0.02	21.16 -0.85 -2.15	26.96 -0.74 -5.22	24.54 -0.60 -2.19	36.23 -0.49 -4.32	29.29 -0.76 -2.82	25.18 -0.79 -0.01	30.37 -0.63 -1.25	26.88 -1.00 -0.24	24.97 -1.15 -0.28	24.39 -1.22 -0.10	19.78 -0.93 -0.03	19.19 -0.94 0.00	19.87 -1.14 -0.81	17.63 -0.94 0.00	15.02 -0.88 0.00	16.44 -0.97 -0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.96 1.53 -10.22	28.96 -0.68 -37.74	25.29 -0.14 -27.02	27.89 1.38 -9.77	29.22 1.45 -9.38	30.32 0.34 -25.86	24.94 1.85 -2.42	21.80 1.83 0.00	22.83 1.92 -1.05	24.94 2.30 -0.16	25.27 2.32 0.00	35.59 3.17 0.00	29.85 2.65 0.02	28.41 2.46 0.00	32.54 2.79 0.00	30.29 2.66 0.00	28.36 2.52 0.01	28.06 2.56 0.01	22.98 2.06 -0.23	22.11 1.98 0.00	22.18 1.98 0.00	20.30 1.73 0.00	17.36 1.46 0.00	19.65 1.62 -0.72
MODEL_CITY_ENERGY 24167	-64.64 -1.58 79.27	-1.63 0.48 -6.00	2.81 0.10 -4.30	17.21 -1.09 -1.55	18.71 -1.17 -1.49	7.96 -0.28 -4.11	19.17 -1.88 -0.39	18.04 -1.86 0.07	21.80 -1.70 -3.64	29.92 -1.71 -9.15	25.71 -1.58 -4.34	38.91 -1.88 -8.38	28.58 -1.97 -3.32	24.01 -1.97 -0.03	30.27 -1.93 -2.45	25.78 -2.25 -0.40	22.77 -2.28 0.80	22.83 -2.24 0.45	18.98 -1.74 -0.03	18.41 -1.72 0.00	19.54 -1.94 -1.27	16.89 -1.68 0.00	14.41 -1.49 0.00	15.82 -1.60 -0.10
MODERN_LFGE___ 323580	-64.64 -1.58 79.27	-1.63 0.48 -6.00	2.81 0.10 -4.30	17.21 -1.09 -1.55	18.71 -1.17 -1.49	7.96 -0.28 -4.11	19.17 -1.88 -0.39	18.04 -1.86 0.07	21.80 -1.70 -3.64	29.92 -1.71 -9.15	25.71 -1.58 -4.34	38.91 -1.88 -8.38	28.58 -1.97 -3.32	24.01 -1.97 -0.03	30.27 -1.93 -2.45	25.78 -2.25 -0.40	22.77 -2.28 0.80	22.83 -2.24 0.45	18.98 -1.74 -0.03	18.41 -1.72 0.00	19.54 -1.94 -1.27	16.89 -1.68 0.00	14.41 -1.49 0.00	15.82 -1.60 -0.10
MOHAWK_PAPER___DRP 24187	33.02 1.04 -15.77	43.62 -0.51 -52.23	35.71 -0.10 -37.40	31.31 1.05 -13.51	32.53 1.16 -12.98	40.15 0.24 -35.79	25.17 1.15 -3.35	21.09 1.12 0.00	22.53 1.22 -1.46	24.14 1.42 -0.24	24.33 1.38 0.00	34.23 1.82 0.00	28.84 1.61 0.00	27.51 1.56 0.00	31.51 1.76 0.00	29.34 1.71 0.00	27.51 1.66 0.00	27.26 1.76 0.00	22.47 1.47 -0.31	21.53 1.40 0.00	21.61 1.40 0.00	19.79 1.22 0.00	16.91 1.01 0.00	19.42 1.11 -1.00
MONGAUP___HYD 23641	26.98 1.77 -8.99	24.93 -0.81 -33.84	22.48 -0.16 -24.23	27.15 1.65 -8.76	28.57 1.77 -8.41	27.72 0.42 -23.19	25.05 2.21 -2.17	22.19 2.22 0.00	23.10 2.31 -0.94	25.33 2.71 -0.14	25.71 2.76 0.00	36.27 3.85 0.00	30.42 3.21 0.02	28.97 3.02 0.00	33.04 3.29 0.00	30.75 3.11 0.00	28.93 3.09 0.02	28.59 3.09 0.01	23.38 2.49 -0.20	22.51 2.37 0.00	22.59 2.39 0.00	20.70 2.13 0.00	17.67 1.77 0.00	19.85 1.89 -0.65
MONTAUK___DIESEL 23721	30.36 3.26 -10.89	44.14 -1.52 -53.78	29.56 -0.30 -31.45	38.27 3.10 -18.43	40.00 3.40 -18.21	31.28 0.77 -26.39	27.68 4.10 -2.92	25.33 4.07 -1.29	26.44 4.10 -2.48	35.80 4.89 -8.44	41.28 4.97 -13.36	43.02 6.96 -3.65	34.19 5.83 -1.13	33.92 5.54 -2.43	36.78 6.53 -0.50	34.85 6.12 -1.10	34.19 5.77 -2.56	31.14 5.64 0.01	25.42 4.50 -0.23	24.53 4.40 0.00	24.63 4.43 0.00	22.18 3.60 0.00	18.86 2.97 0.00	21.37 3.33 -0.73

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.27 1.75 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.49	28.19 1.61 -9.84	29.54 1.69 -9.46	30.58 0.40 -26.06	26.85 2.15 -4.04	22.10 2.13 0.00	22.54 2.23 -0.45	23.62 2.66 1.51	24.99 2.68 0.63	36.13 3.66 -0.06	30.24 3.03 0.02	28.77 2.82 0.00	32.96 3.21 0.00	30.67 3.04 0.00	28.71 2.87 0.01	28.39 2.88 0.01	23.23 2.31 -0.23	22.34 2.21 0.00	22.42 2.21 0.00	20.52 1.95 0.00	17.55 1.66 0.00	19.87 1.82 -0.73
MUNSVILLE_WIND_PWR 323609	16.35 1.17 1.04	2.03 -0.61 -10.76	6.00 -0.11 -7.70	20.55 1.03 -2.78	22.27 1.20 -2.67	11.79 0.30 -7.37	23.00 1.64 -0.69	21.78 1.82 0.00	23.66 1.90 -1.91	31.52 2.27 -6.77	28.01 2.43 -2.63	41.21 3.58 -5.23	32.95 2.82 -2.91	28.66 2.70 -0.02	34.45 3.30 -1.41	30.79 2.91 -0.24	28.55 2.68 -0.02	28.02 2.54 0.03	22.79 2.04 -0.06	22.12 1.99 0.00	22.61 1.95 -0.45	20.32 1.75 0.00	17.22 1.33 0.00	18.74 1.22 -0.21
N SALMON___HYD 24042	15.83 -0.38 0.00	-7.95 0.16 0.00	-1.56 0.03 0.00	16.48 -0.26 0.00	18.07 -0.32 0.00	4.05 -0.07 0.00	20.32 -0.34 0.00	19.73 -0.24 0.00	19.50 -0.36 0.00	22.03 -0.45 0.00	22.54 -0.41 0.00	31.97 -0.44 0.00	26.88 -0.34 0.00	25.65 -0.30 0.00	29.30 -0.45 0.00	27.26 -0.37 0.00	25.47 -0.39 0.00	25.17 -0.34 0.00	20.38 -0.31 0.00	19.86 -0.28 0.00	19.91 -0.30 0.00	18.29 -0.28 0.00	15.60 -0.29 0.00	16.89 -0.42 0.00
N.E._GEN_SANDY PD 24062	29.94 1.23 -12.49	37.98 -0.56 -46.65	31.71 -0.11 -33.40	29.80 1.15 -11.90	31.36 1.27 -11.71	36.38 0.29 -31.97	25.96 1.52 -3.77	19.94 1.45 1.48	22.71 1.56 -1.30	24.50 1.81 -0.21	24.09 1.73 0.59	34.66 2.25 0.00	29.19 1.96 0.00	27.84 1.87 -0.01	31.54 2.09 0.30	29.62 1.99 0.00	27.30 1.92 0.47	27.79 2.06 -0.22	22.70 1.73 -0.28	21.79 1.66 0.00	21.64 1.68 0.24	19.71 1.45 0.31	17.36 1.23 -0.24	20.33 1.38 -1.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.51 1.52 -9.77	27.56 -0.67 -36.33	24.29 -0.14 -26.01	27.50 1.36 -9.40	28.84 1.42 -9.03	29.35 0.34 -24.89	24.81 1.81 -2.33	21.76 1.79 0.00	22.74 1.87 -1.01	24.88 2.25 -0.15	25.24 2.29 0.00	35.57 3.16 0.00	29.83 2.63 0.02	28.37 2.42 0.00	32.51 2.76 0.00	30.27 2.64 0.00	28.35 2.51 0.01	28.05 2.54 0.01	22.96 2.05 -0.22	22.09 1.96 0.00	22.17 1.97 0.00	20.30 1.73 0.00	17.35 1.46 0.00	19.61 1.61 -0.70
NARROWS_GT1_1 24228	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_2 24229	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_3 24230	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_4 24231	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_5 24232	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_6 24233	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_7 24234	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT1_8 24235	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_1 24236	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_2 24237	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73

NARROWS_GT2_3 24238	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_4 24239	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_5 24240	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_6 24241	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_7 24242	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NARROWS_GT2_8 24243	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.92 1.54 -12.17	35.04 -0.70 -43.85	29.67 -0.14 -31.39	29.51 1.43 -11.35	30.82 1.53 -10.90	34.51 0.35 -30.04	25.32 1.84 -2.82	21.85 1.87 0.00	23.07 1.99 -1.22	25.12 2.46 -0.19	25.47 2.52 0.00	35.91 3.49 0.00	30.17 2.96 0.02	28.76 2.80 0.00	32.91 3.16 0.00	30.52 2.88 0.00	28.56 2.72 0.01	28.24 2.74 0.01	23.18 2.23 -0.26	22.25 2.12 0.00	22.33 2.13 0.00	20.43 1.86 0.00	17.43 1.54 0.00	19.79 1.63 -0.84
NEG CAPITAL___MECHNVIL 23645	33.94 1.41 -16.31	45.25 -0.68 -54.04	36.97 -0.13 -38.69	32.10 1.37 -13.98	33.35 1.53 -13.43	41.48 0.34 -37.02	25.91 1.78 -3.47	21.70 1.72 0.00	23.19 1.83 -1.51	24.84 2.12 -0.25	25.02 2.07 0.00	35.15 2.74 0.00	29.67 2.45 0.00	28.33 2.38 0.00	32.48 2.73 0.00	30.19 2.55 0.00	28.31 2.46 0.00	28.05 2.54 0.00	23.13 2.11 -0.33	22.19 2.06 0.00	22.28 2.08 0.00	20.42 1.85 0.00	17.41 1.52 0.00	19.98 1.63 -1.04
NEG CENTRAL_HIGH_ACRES 23767	23.40 -0.55 -7.74	-3.79 0.21 -4.11	1.40 0.04 -2.94	17.35 -0.46 -1.06	18.92 -0.49 -1.02	6.84 -0.10 -2.82	20.33 -0.60 -0.26	19.45 -0.53 -0.01	17.83 -0.47 1.55	16.47 -0.48 5.52	20.54 -0.41 2.00	28.46 -0.41 3.54	24.76 -0.45 2.01	25.51 -0.43 0.01	28.63 -0.39 0.73	27.11 -0.52 0.00	25.39 -0.54 -0.07	24.66 -0.88 -0.04	19.94 -0.78 -0.03	19.37 -0.77 0.00	19.05 -0.80 0.35	17.90 -0.67 0.00	15.27 -0.62 0.00	16.70 -0.69 -0.08
NEG CENTRAL___DRP 24199	20.03 -0.04 -3.86	-3.57 -0.04 -4.59	1.69 0.00 -3.29	17.98 0.05 -1.19	19.58 0.06 -1.14	7.29 0.02 -3.14	21.00 0.04 -0.30	20.08 0.11 0.00	20.16 0.16 -0.14	22.89 0.27 -0.15	23.49 0.36 -0.19	33.81 0.64 -0.76	28.02 0.41 -0.38	26.31 0.36 0.00	30.30 0.55 0.00	28.00 0.37 0.00	26.17 0.29 -0.03	25.65 0.13 -0.01	20.81 0.09 -0.03	20.23 0.09 0.00	20.29 0.09 0.00	18.67 0.09 0.00	15.95 0.05 0.00	17.42 0.03 -0.09
NEG CENTRAL___INDECK 23768	25.15 -0.03 -8.96	-1.95 -0.15 -6.30	2.91 -0.02 -4.51	18.52 0.15 -1.63	20.13 0.18 -1.57	8.49 0.05 -4.32	21.07 0.00 -0.40	20.40 0.43 0.00	34.86 0.31 -14.69	67.45 0.31 -44.66	40.14 0.46 -16.74	65.15 0.92 -31.81	46.31 0.39 -18.69	26.21 0.16 -0.10	37.79 0.33 -7.71	28.35 -0.16 -0.87	25.95 -0.22 -0.32	25.12 -0.43 -0.04	20.38 -0.34 -0.04	20.27 0.14 0.00	21.85 0.17 -1.48	18.74 0.17 0.00	15.97 0.07 0.00	17.43 0.00 -0.12
NEG CENTRAL___SENECA 23627	20.96 0.00 -4.74	-3.07 -0.10 -5.14	2.08 -0.01 -3.68	18.22 0.15 -1.33	19.83 0.16 -1.28	7.69 0.05 -3.52	21.11 0.12 -0.33	20.20 0.22 0.00	20.33 0.32 -0.16	23.11 0.50 -0.13	23.70 0.61 -0.14	34.01 1.03 -0.57	28.22 0.67 -0.31	26.54 0.59 0.00	30.62 0.87 0.00	28.25 0.61 0.00	26.39 0.50 -0.04	25.83 0.31 -0.02	20.96 0.24 -0.03	20.37 0.24 0.00	20.43 0.23 0.00	18.78 0.21 0.00	16.03 0.14 0.00	17.51 0.10 -0.10
NEG CENTRAL___STATE_STREET 24147	19.28 0.13 -2.93	-3.80 -0.10 -4.41	1.55 -0.02 -3.15	18.04 0.16 -1.14	19.66 0.17 -1.10	7.19 0.05 -3.02	21.16 0.22 -0.28	20.23 0.26 0.00	20.27 0.28 -0.13	22.97 0.35 -0.15	23.59 0.42 -0.22	34.03 0.73 -0.89	28.21 0.56 -0.42	26.47 0.52 0.00	30.44 0.69 0.00	28.20 0.56 0.00	26.37 0.50 -0.02	25.87 0.36 -0.01	21.00 0.28 -0.03	20.41 0.28 0.00	20.50 0.29 0.00	18.86 0.29 0.00	16.11 0.21 0.00	17.61 0.21 -0.08
NEG MILLWOOD___DRP 24198	28.66 1.71 -10.74	30.52 -0.76 -39.39	26.46 -0.15 -28.20	28.47 1.53 -10.19	29.80 1.62 -9.79	31.49 0.38 -26.98	25.24 2.05 -2.53	22.02 2.05 0.00	23.11 2.16 -1.09	25.22 2.58 -0.17	25.57 2.63 0.00	36.04 3.63 0.00	30.24 3.04 0.02	28.80 2.85 0.00	33.01 3.26 0.00	30.72 3.08 0.00	28.74 2.91 0.01	28.45 2.95 0.01	23.31 2.38 -0.24	22.39 2.26 0.00	22.46 2.26 0.00	20.56 1.98 0.00	17.55 1.66 0.00	19.87 1.81 -0.75
NEG NORTH_FLCN_SEA 23793	15.94 -0.27 0.00	-8.02 0.09 0.00	-1.57 0.02 0.00	16.58 -0.15 0.00	18.24 -0.15 0.00	4.09 -0.03 0.00	20.46 -0.20 0.00	19.84 -0.13 0.00	19.61 -0.25 0.00	22.11 -0.37 0.00	22.59 -0.36 0.00	32.12 -0.29 0.00	27.07 -0.16 0.00	25.87 -0.08 0.00	29.49 -0.26 0.00	27.50 -0.14 0.00	25.67 -0.18 0.00	25.39 -0.12 0.00	20.56 -0.13 0.00	20.00 -0.14 0.00	20.04 -0.16 0.00	18.37 -0.21 0.00	15.65 -0.24 0.00	16.95 -0.36 0.00

NEG NORTH_KES_CHATEGAY 23792	15.75 -0.46 0.00	-7.91 0.20 0.00	-1.55 0.04 0.00	16.38 -0.36 0.00	17.98 -0.40 0.00	4.03 -0.09 0.00	20.17 -0.49 0.00	19.57 -0.40 0.00	19.33 -0.53 0.00	21.81 -0.67 0.00	22.31 -0.64 0.00	31.68 -0.73 0.00	26.68 -0.55 0.00	25.46 -0.49 0.00	29.06 -0.69 0.00	27.05 -0.58 0.00	25.27 -0.58 0.00	24.98 -0.53 0.00	20.23 -0.46 0.00	19.71 -0.42 0.00	19.76 -0.44 0.00	18.14 -0.44 0.00	15.47 -0.42 0.00	16.75 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	15.85 -0.36 0.00	-7.96 0.15 0.00	-1.56 0.03 0.00	16.47 -0.27 0.00	18.11 -0.28 0.00	4.06 -0.06 0.00	20.33 -0.33 0.00	19.73 -0.24 0.00	19.50 -0.36 0.00	21.99 -0.48 0.00	22.47 -0.48 0.00	32.04 -0.37 0.00	27.02 -0.21 0.00	25.81 -0.14 0.00	29.42 -0.33 0.00	27.43 -0.21 0.00	25.61 -0.24 0.00	25.34 -0.17 0.00	20.52 -0.17 0.00	19.97 -0.17 0.00	20.03 -0.18 0.00	18.36 -0.22 0.00	15.64 -0.25 0.00	16.94 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	15.85 -0.36 0.00	-7.96 0.15 0.00	-1.56 0.03 0.00	16.47 -0.27 0.00	18.11 -0.28 0.00	4.06 -0.06 0.00	20.33 -0.33 0.00	19.73 -0.24 0.00	19.50 -0.36 0.00	21.99 -0.48 0.00	22.47 -0.48 0.00	32.04 -0.37 0.00	27.02 -0.21 0.00	25.81 -0.14 0.00	29.42 -0.33 0.00	27.43 -0.21 0.00	25.61 -0.24 0.00	25.34 -0.17 0.00	20.52 -0.17 0.00	19.97 -0.17 0.00	20.03 -0.18 0.00	18.36 -0.22 0.00	15.64 -0.25 0.00	16.94 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	15.85 -0.36 0.00	-7.96 0.15 0.00	-1.56 0.03 0.00	16.47 -0.27 0.00	18.11 -0.28 0.00	4.06 -0.06 0.00	20.33 -0.33 0.00	19.73 -0.24 0.00	19.50 -0.36 0.00	21.99 -0.48 0.00	22.47 -0.48 0.00	32.04 -0.37 0.00	27.02 -0.21 0.00	25.81 -0.14 0.00	29.42 -0.33 0.00	27.43 -0.21 0.00	25.61 -0.24 0.00	25.34 -0.17 0.00	20.52 -0.17 0.00	19.97 -0.17 0.00	20.03 -0.18 0.00	18.36 -0.22 0.00	15.64 -0.25 0.00	16.94 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	-66.16 -1.38 81.00	-1.88 0.39 -5.85	2.68 0.08 -4.19	17.37 -0.88 -1.51	18.89 -0.95 -1.45	7.90 -0.22 -4.01	19.44 -1.60 -0.38	18.32 -1.58 0.07	20.72 -1.41 -2.27	26.42 -1.36 -5.30	24.43 -1.23 -2.71	36.37 -1.36 -5.32	27.18 -1.54 -1.49	24.41 -1.56 -0.02	29.78 -1.48 -1.51	26.04 -1.83 -0.24	23.08 -1.92 0.85	23.20 -1.86 0.45	19.30 -1.43 -0.03	18.72 -1.42 0.00	19.58 -1.64 -1.01	17.17 -1.41 0.00	14.64 -1.25 0.00	16.06 -1.35 -0.10
NEG WEST___LANCASTR 23811	-54.00 -0.60 69.61	-1.19 0.04 -6.89	3.36 0.01 -4.93	18.41 -0.11 -1.78	19.94 -0.16 -1.71	8.79 -0.04 -4.72	20.47 -0.64 -0.44	19.30 -0.61 0.07	44.64 -0.43 -25.21	101.28 -0.26 -79.06	52.82 -0.15 -30.02	89.38 0.16 -56.81	58.82 -0.31 -31.90	25.64 -0.50 -0.18	47.10 -0.15 -17.50	30.18 -0.58 -3.12	25.20 -0.71 -0.06	24.45 -0.67 0.39	20.26 -0.47 -0.04	19.71 -0.42 0.00	24.98 -0.50 -5.27	18.13 -0.44 0.00	15.52 -0.37 0.00	16.99 -0.45 -0.12
NEG_PENN_ALLEGHNY 23528	12.16 0.35 4.41	3.22 -0.23 -11.56	6.65 -0.04 -8.28	20.20 0.46 -2.99	21.75 0.48 -2.87	12.16 0.12 -7.92	21.91 0.50 -0.74	20.50 0.53 0.01	23.55 0.60 -3.10	31.92 0.77 -8.68	27.13 0.83 -3.36	40.31 1.31 -6.59	31.82 0.95 -3.64	26.82 0.85 -0.02	32.72 1.16 -1.82	28.89 0.94 -0.31	26.68 0.83 0.00	26.25 0.79 0.04	21.43 0.67 -0.07	20.78 0.65 0.00	21.47 0.66 -0.60	19.16 0.58 0.00	16.36 0.47 0.00	18.01 0.48 -0.22
NEG___GEN_MONROE 24207	26.66 -0.48 -10.92	-3.61 0.12 -4.38	1.58 0.02 -3.14	17.64 -0.24 -1.13	19.22 -0.25 -1.09	7.07 -0.05 -3.00	20.54 -0.41 -0.28	19.62 -0.36 -0.01	18.03 -0.27 1.56	16.52 -0.16 5.80	20.84 -0.01 2.09	28.92 0.28 3.77	25.25 0.10 2.08	26.01 0.07 0.01	29.19 0.19 0.75	27.53 -0.11 0.00	25.72 -0.24 -0.11	24.93 -0.63 -0.05	20.20 -0.52 -0.03	19.60 -0.54 0.00	19.56 -0.64 0.00	18.05 -0.52 0.00	15.40 -0.49 0.00	16.81 -0.58 -0.08
NEPA___ENERGY 23901	-60.84 -0.84 76.22	-1.43 0.12 -6.56	3.14 0.03 -4.69	18.07 -0.37 -1.70	19.60 -0.42 -1.63	8.51 -0.10 -4.49	20.15 -0.94 -0.42	19.00 -0.90 0.07	59.13 -0.67 -39.94	148.47 -0.56 -126.54	70.22 -0.42 -47.69	122.29 -0.23 -90.11	77.94 -0.59 -51.31	25.56 -0.68 -0.28	57.21 -0.43 -27.89	31.78 -0.86 -5.01	25.42 -0.95 -0.51	24.19 -0.88 0.43	20.02 -0.70 -0.04	19.45 -0.68 0.00	20.93 -0.59 -1.32	17.96 -0.61 0.00	15.27 -0.62 0.00	16.72 -0.70 -0.11
NEVERSINK___HYD 23608	25.96 0.94 -8.80	24.73 -0.39 -33.23	22.13 -0.08 -23.79	26.05 0.71 -8.60	27.42 0.77 -8.26	27.08 0.19 -22.77	23.88 1.08 -2.13	21.10 1.13 0.00	22.02 1.24 -0.92	24.14 1.52 -0.14	24.48 1.53 0.00	34.49 2.08 0.00	28.84 1.63 0.02	27.52 1.56 0.00	31.62 1.88 0.00	29.40 1.76 0.00	27.49 1.65 0.02	27.34 1.84 0.01	22.40 1.51 -0.20	21.54 1.41 0.00	21.60 1.40 0.00	19.80 1.23 0.00	16.90 1.01 0.00	19.01 1.06 -0.64
NEWTON___FALLS_HYD 23847	15.95 -0.26 0.00	-7.99 0.12 0.00	-1.56 0.03 0.00	16.60 -0.14 0.00	18.13 -0.26 0.00	4.09 -0.03 0.00	20.51 -0.16 0.00	19.87 -0.10 0.00	19.73 -0.13 0.00	22.36 -0.15 -0.04	22.89 -0.14 -0.09	32.64 -0.11 -0.34	27.27 -0.10 -0.15	25.86 -0.09 0.00	29.63 -0.12 0.00	27.46 -0.18 0.00	25.71 -0.14 0.00	25.36 -0.14 0.00	20.55 -0.14 0.00	20.01 -0.12 0.00	20.09 -0.12 0.00	18.54 -0.04 0.00	15.81 -0.09 0.00	17.13 -0.18 0.00
NIAGARA_115E_LBMP 323715	-63.74 -1.72 78.23	-1.44 0.55 -6.11	2.90 0.11 -4.38	17.10 -1.22 -1.58	18.59 -1.32 -1.52	8.00 -0.31 -4.19	18.99 -2.07 -0.39	17.85 -2.05 0.07	22.03 -1.91 -4.08	30.89 -1.94 -10.36	25.97 -1.82 -4.84	39.52 -2.23 -9.33	28.86 -2.27 -3.90	23.73 -2.25 -0.03	30.23 -2.54 -0.45	25.54 -2.50 0.78	22.56 -2.50 0.44	22.62 -2.45 -0.03	18.77 -1.95 0.00	18.22 -1.91 -1.37	19.47 -2.11 0.00	16.73 -1.84 0.00	14.27 -1.62 0.00	15.68 -1.74 -0.10
NIAGARA_115W_LBMP 323714	-63.27 -1.81 77.68	-1.39 0.57 -6.15	2.92 0.10 -4.40	17.07 -1.26 -1.59	18.50 -1.41 -1.53	7.99 -0.34 -4.21	18.86 -2.20 -0.39	17.70 -2.20 0.07	7.14 -2.01 10.70	-14.64 -2.07 35.04	8.14 -1.95 12.85	5.96 -2.43 24.02	9.11 -2.46 15.65	23.43 -2.45 0.08	19.57 -2.49 7.69	23.43 -2.75 1.45	21.91 -2.64 1.30	22.59 -2.48 0.44	18.74 -1.99 -0.03	18.19 -1.95 0.00	16.82 -2.13 1.26	16.71 -1.87 0.00	14.26 -1.63 0.00	15.68 -1.74 -0.10
NIAGARA_230_LBMP 323716	-62.79 -1.58 77.43	-1.49 0.48 -6.14	2.90 0.09 -4.40	17.29 -1.04 -1.59	18.77 -1.14 -1.53	8.05 -0.27 -4.20	19.22 -1.84 -0.39	18.03 -1.87 0.07	0.78 -1.70 17.37	-35.84 -1.73 56.59	0.51 -1.61 20.83	-8.59 -1.93 39.06	0.75 -2.01 24.47	23.82 -2.01 0.12	15.36 -2.00 12.38	23.05 -2.29 2.30	22.08 -2.24 1.53	22.96 -2.11 0.44	19.03 -1.69 -0.03	18.46 -1.67 0.00	15.93 -1.84 2.44	16.97 -1.60 0.00	14.50 -1.40 0.00	15.92 -1.50 -0.10
NIAGARA____ 23760	-63.20 -1.70 77.72	-1.43 0.55 -6.13	2.91 0.10 -4.39	17.14 -1.19 -1.59	18.60 -1.31 -1.52	8.01 -0.31 -4.20	19.01 -2.05 -0.39	17.89 -2.01 0.07	9.86 -1.86 8.14	-6.16 -1.91 26.73	11.77 -1.79 9.39	12.58 -2.18 17.65	12.93 -2.24 12.05	23.69 -2.20 0.07	20.59 -2.20 6.96	23.84 -2.48 1.31	22.17 -2.43 1.25	22.74 -2.33 0.44	18.86 -1.86 -0.03	18.31 -1.83 0.00	17.42 -2.01 0.77	16.81 -1.77 0.00	14.35 -1.54 0.00	15.77 -1.65 -0.10

NINE_MILE_1 23575	16.53 -0.35 -0.66	-5.77 0.16 -2.18	0.01 0.03 -1.57	16.97 -0.34 -0.57	18.55 -0.38 -0.54	5.54 -0.08 -1.50	20.36 -0.44 -0.14	19.52 -0.45 0.00	19.44 -0.48 -0.06	21.90 -0.60 -0.02	22.35 -0.59 0.00	31.62 -0.79 0.00	26.55 -0.69 -0.02	25.31 -0.64 0.00	29.04 -0.70 0.00	26.95 -0.68 0.00	25.20 -0.65 0.00	24.79 -0.72 0.00	20.11 -0.60 -0.01	19.55 -0.59 0.00	19.63 -0.58 0.00	18.10 -0.48 0.00	15.51 -0.38 0.00	16.97 -0.38 -0.04
NINE_MILE_2 23744	16.53 -0.35 -0.66	-5.77 0.16 -2.18	0.01 0.03 -1.56	16.97 -0.34 -0.56	18.55 -0.38 -0.54	5.53 -0.08 -1.49	20.36 -0.44 -0.14	19.52 -0.45 0.00	19.43 -0.48 -0.06	21.15 -0.60 0.73	20.87 -0.59 1.48	25.76 -0.79 5.85	23.95 -0.69 2.59	25.31 -0.64 0.00	29.05 -0.70 0.00	26.95 -0.68 0.00	25.20 -0.65 0.00	24.79 -0.72 0.00	20.11 -0.59 -0.01	19.55 -0.58 0.00	19.63 -0.58 0.00	18.10 -0.48 0.00	15.51 -0.38 0.00	16.97 -0.38 -0.04
NM_CAPITAL___DRP 24208	32.77 0.93 -15.62	43.20 -0.46 -51.77	35.38 -0.09 -37.06	31.11 0.97 -13.40	32.33 1.07 -12.87	39.80 0.21 -35.47	24.96 0.97 -3.33	20.91 0.94 0.00	22.33 1.03 -1.44	23.92 1.21 -0.24	24.11 1.16 0.00	33.91 1.51 0.00	28.57 1.34 0.00	27.25 1.29 0.00	31.20 1.45 0.00	29.04 1.41 0.00	27.23 1.38 0.00	26.99 1.48 0.00	22.24 1.24 -0.31	21.31 1.17 0.00	21.39 1.18 0.00	19.58 1.01 0.00	16.73 0.84 0.00	19.24 0.93 -0.99
NM_CENTRAL___DRP 24181	17.11 0.00 -0.89	-5.18 -0.02 -2.95	0.52 0.00 -2.12	17.52 0.01 -0.77	19.12 0.00 -0.73	6.15 0.01 -2.02	20.86 0.01 -0.19	19.99 0.02 0.00	19.96 0.02 -0.08	22.60 0.02 -0.11	23.19 0.06 -0.19	33.32 0.17 -0.74	27.66 0.10 -0.33	26.06 0.11 0.00	29.95 0.20 0.00	27.77 0.13 0.00	25.97 0.12 0.00	25.52 0.02 0.00	20.70 0.00 -0.02	20.12 -0.01 0.00	20.20 -0.01 0.00	18.61 0.04 0.00	15.92 0.03 0.00	17.40 0.03 -0.06
NM_FRONTIER___DRP 24179	-63.27 -1.81 77.68	-1.39 0.57 -6.15	2.92 0.10 -4.40	17.07 -1.26 -1.59	18.50 -1.41 -1.53	7.99 -0.34 -4.21	18.86 -2.20 -0.39	17.70 -2.20 0.07	7.14 -2.01 10.70	-14.64 -2.07 35.04	8.14 -1.95 12.85	5.96 -2.43 24.02	9.11 -2.46 15.65	23.43 -2.45 0.08	19.57 -2.49 7.69	23.43 -2.75 1.45	21.91 -2.64 1.30	22.59 -2.48 0.44	18.74 -1.99 -0.03	18.19 -1.95 0.00	16.82 -2.13 1.26	16.71 -1.87 0.00	14.26 -1.63 0.00	15.68 -1.74 -0.10
NM_ST_REGIS___HYD 24053	15.58 -0.64 0.00	-7.82 0.28 0.00	-1.53 0.06 0.00	16.31 -0.43 0.00	17.78 -0.61 0.00	4.01 -0.11 0.00	20.07 -0.59 0.00	19.43 -0.55 0.00	19.23 -0.63 0.00	21.74 -0.76 -0.02	22.25 -0.74 -0.04	31.61 -0.96 -0.16	26.51 -0.78 -0.07	25.22 -0.73 0.00	28.84 -0.91 0.00	26.80 -0.84 0.00	25.06 -0.79 0.00	24.75 -0.76 0.00	20.04 -0.65 0.00	19.54 -0.60 0.00	19.60 -0.61 0.00	18.04 -0.54 0.00	15.39 -0.50 0.00	16.67 -0.64 0.00
NORTHPORT___1 23551	29.09 2.06 -10.81	44.70 -0.95 -53.77	29.67 -0.19 -31.45	37.10 1.93 -18.43	38.65 2.06 -18.21	30.98 0.47 -26.39	26.08 2.50 -2.91	23.62 2.44 -1.21	24.72 2.51 -2.36	33.73 2.89 -8.37	39.01 2.73 -13.33	39.69 3.66 -3.62	31.43 3.09 -1.11	31.25 2.88 -2.42	33.52 3.27 -0.50	31.87 3.14 -1.10	31.42 3.00 -2.56	28.44 2.94 0.01	23.22 2.30 -0.23	22.38 2.25 0.00	22.46 2.25 0.00	20.38 1.81 0.00	17.49 1.60 0.00	20.00 1.95 -0.73
NORTHPORT___2 23552	29.09 2.06 -10.81	44.70 -0.95 -53.77	29.67 -0.19 -31.45	37.10 1.93 -18.43	38.65 2.06 -18.21	30.98 0.47 -26.39	26.08 2.50 -2.91	23.62 2.44 -1.21	24.72 2.51 -2.36	33.73 2.89 -8.37	39.01 2.73 -13.33	39.69 3.66 -3.62	31.43 3.09 -1.11	31.25 2.88 -2.42	33.52 3.27 -0.50	31.87 3.14 -1.10	31.42 3.00 -2.56	28.44 2.94 0.01	23.22 2.30 -0.23	22.38 2.25 0.00	22.46 2.25 0.00	20.38 1.81 0.00	17.49 1.60 0.00	20.00 1.95 -0.73
NORTHPORT___3 23553	29.03 2.01 -10.81	44.74 -0.91 -53.76	29.68 -0.18 -31.45	37.04 1.87 -18.43	38.57 1.98 -18.21	30.96 0.45 -26.39	26.01 2.43 -2.91	23.57 2.40 -1.20	24.70 2.50 -2.34	33.70 2.87 -8.36	38.97 2.69 -13.33	39.64 3.61 -3.62	31.40 3.07 -1.11	31.23 2.87 -2.42	33.48 3.24 -0.50	31.83 3.10 -1.10	31.38 2.97 -2.56	28.39 2.89 0.01	23.18 2.26 -0.23	22.34 2.20 0.00	22.42 2.21 0.00	20.37 1.79 0.00	17.49 1.60 0.00	19.97 1.93 -0.73
NORTHPORT___4 23650	29.03 2.01 -10.81	44.74 -0.91 -53.76	29.68 -0.18 -31.45	37.04 1.87 -18.43	38.57 1.98 -18.21	30.96 0.45 -26.39	26.01 2.43 -2.91	23.57 2.40 -1.20	24.70 2.50 -2.34	33.70 2.87 -8.36	38.97 2.69 -13.33	39.64 3.61 -3.62	31.40 3.07 -1.11	31.23 2.87 -2.42	33.48 3.24 -0.50	31.83 3.10 -1.10	31.38 2.97 -2.56	28.39 2.89 0.01	23.18 2.26 -0.23	22.34 2.20 0.00	22.42 2.21 0.00	20.37 1.79 0.00	17.49 1.60 0.00	19.97 1.93 -0.73
NORTHPORT___IC 23718	29.09 2.06 -10.81	44.70 -0.95 -53.77	29.67 -0.19 -31.45	37.10 1.93 -18.43	38.65 2.06 -18.21	30.98 0.47 -26.39	26.08 2.50 -2.91	23.62 2.44 -1.21	24.72 2.51 -2.36	33.73 2.89 -8.37	39.01 2.73 -13.33	39.69 3.66 -3.62	31.43 3.09 -1.11	31.25 2.88 -2.42	33.52 3.27 -0.50	31.87 3.14 -1.10	31.42 3.00 -2.56	28.44 2.94 0.01	23.22 2.30 -0.23	22.38 2.25 0.00	22.46 2.25 0.00	20.38 1.81 0.00	17.49 1.60 0.00	20.00 1.95 -0.73
NPX_GEN_1385_PROXY 323591	27.86 1.85 -9.79	44.77 -0.89 -53.77	29.67 -0.20 -31.45	36.99 1.82 -18.43	38.53 1.94 -18.21	30.93 0.42 -26.39	25.81 2.24 -2.91	23.13 1.95 -1.21	24.27 2.05 -2.36	33.09 2.25 -8.37	38.46 2.18 -13.33	38.95 2.91 -3.62	30.82 2.49 -1.11	30.56 2.19 -2.42	32.79 2.54 -0.50	31.31 2.58 -1.10	30.93 2.51 -2.56	28.07 2.57 0.01	22.86 1.95 -0.23	22.07 1.94 0.00	22.16 1.95 0.00	19.96 1.39 0.00	17.14 1.25 0.00	19.77 1.73 -0.73
NPX_GEN_CSC 323557	28.36 2.28 -9.87	44.61 -1.06 -53.78	29.65 -0.21 -31.45	37.31 2.13 -18.43	38.95 2.35 -18.21	31.04 0.52 -26.39	26.40 2.82 -2.92	23.98 2.73 -1.29	24.94 2.61 -2.48	33.96 3.05 -8.43	39.27 2.96 -13.36	40.09 4.04 -3.65	31.78 3.43 -1.13	31.60 3.22 -2.43	34.05 3.81 -0.50	32.25 3.52 -1.10	31.76 3.35 -2.56	28.80 3.30 0.01	23.59 2.67 -0.23	22.82 2.68 0.00	22.89 2.69 0.00	20.62 2.05 0.00	17.64 1.75 0.00	20.17 2.13 -0.73
NSINS_S_GLNS_FALLS 23858	34.07 1.67 -16.19	44.74 -0.79 -53.64	36.67 -0.15 -38.40	32.22 1.60 -13.88	33.51 1.78 -13.33	41.28 0.41 -36.75	26.25 2.14 -3.45	22.05 2.08 0.00	23.57 2.21 -1.50	25.28 2.55 -0.25	25.44 2.49 0.00	35.59 3.19 0.00	30.17 2.94 0.00	28.81 2.86 0.00	33.01 3.27 0.00	30.57 2.93 0.00	28.66 2.81 0.00	28.38 2.87 0.00	23.41 2.40 -0.32	22.54 2.41 0.00	22.62 2.42 0.00	20.77 2.20 0.00	17.71 1.82 0.00	20.30 1.96 -1.03
NUCOR_STEEL___DRP 24197	19.23 0.13 -2.88	-3.99 -0.10 -4.21	1.41 -0.02 -3.02	18.01 0.18 -1.09	19.64 0.20 -1.05	7.06 0.06 -2.89	21.17 0.24 -0.27	20.24 0.27 0.00	20.25 0.27 -0.12	22.94 0.31 -0.15	23.55 0.37 -0.24	33.98 0.63 -0.93	28.14 0.48 -0.44	26.38 0.43 0.00	30.32 0.57 0.00	28.09 0.46 0.00	26.28 0.41 -0.02	25.80 0.28 -0.01	20.93 0.21 -0.03	20.34 0.21 0.00	20.44 0.23 0.00	18.81 0.24 0.00	16.07 0.18 0.00	17.58 0.18 -0.08

NYISO_LBMP_REFERENCE 24008	16.21 0.00 0.00	-8.11 0.00 0.00	-1.59 0.00 0.00	16.74 0.00 0.00	18.39 0.00 0.00	4.12 0.00 0.00	20.66 0.00 0.00	19.97 0.00 0.00	19.86 0.00 0.00	22.48 0.00 0.00	22.94 0.00 0.00	32.41 0.00 0.00	27.23 0.00 0.00	25.95 0.00 0.00	29.75 0.00 0.00	27.63 0.00 0.00	25.85 0.00 0.00	25.51 0.00 0.00	20.69 0.00 0.00	20.14 0.00 0.00	20.20 0.00 0.00	18.57 0.00 0.00	15.89 0.00 0.00	17.31 0.00 0.00
NYPA_BRENTWD____GT 24164	29.52 2.31 -10.99	44.62 -1.07 -53.80	29.65 -0.22 -31.45	37.33 2.16 -18.43	38.91 2.31 -18.21	31.03 0.52 -26.39	26.37 2.78 -2.92	24.05 2.68 -1.41	25.25 2.74 -2.65	34.20 3.19 -8.54	39.43 3.08 -13.40	40.27 4.18 -3.68	31.93 3.54 -1.16	31.68 3.29 -2.44	34.03 3.78 -0.50	32.31 3.58 -1.10	31.83 3.41 -2.56	28.87 3.37 0.01	23.62 2.70 -0.23	22.76 2.63 0.00	22.83 2.63 0.00	20.72 2.15 0.00	17.77 1.88 0.00	20.25 2.21 -0.73
NYPA_GOWANUS____GT5 24156	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NYPA_GOWANUS____GT6 24157	28.43 1.90 -10.31	29.17 -0.85 -38.12	25.74 -0.18 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.14 2.33 -4.15	26.86 2.26 -4.63	28.83 2.37 -6.60	39.16 2.84 -13.85	31.56 2.87 -5.75	37.24 3.94 -0.90	30.47 3.26 0.02	31.99 3.03 -3.02	33.22 3.43 -0.04	30.90 3.26 -0.01	29.14 3.07 -0.22	28.58 3.07 0.00	23.36 2.44 -0.23	22.46 2.32 0.00	22.53 2.33 0.00	20.65 2.07 0.00	17.65 1.76 0.00	19.97 1.93 -0.73
NYPA_HARLEM__RVR__GT1 24160	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.32 1.73 -9.84	29.60 1.75 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.17 2.19 -0.01	23.29 2.29 -1.15	26.31 2.73 -1.10	26.09 2.74 -0.40	36.23 3.75 -0.07	30.33 3.12 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.92 0.01	28.44 2.94 0.00	23.25 2.33 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.98 0.00	17.58 1.69 0.00	19.91 1.87 -0.73
NYPA_HARLEM__RVR__GT2 24161	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.32 1.73 -9.84	29.60 1.75 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.17 2.19 -0.01	23.29 2.29 -1.15	26.31 2.73 -1.10	26.09 2.74 -0.40	36.23 3.75 -0.07	30.33 3.12 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.92 0.01	28.44 2.94 0.00	23.25 2.33 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.98 0.00	17.58 1.69 0.00	19.91 1.87 -0.73
NYPA_KENT____GT 24152	28.39 1.87 -10.31	29.18 -0.83 -38.12	25.75 -0.18 -27.51	28.34 1.75 -9.84	29.67 1.83 -9.46	30.61 0.43 -26.06	27.12 2.30 -4.15	27.42 2.25 -5.19	29.41 2.36 -7.19	40.56 2.82 -15.27	32.15 2.85 -6.36	37.31 3.90 -1.00	30.44 3.23 0.02	32.34 3.00 -3.38	33.20 3.41 -0.04	30.87 3.23 -0.01	29.14 3.04 -0.25	28.56 3.05 0.00	23.35 2.43 -0.23	22.45 2.31 0.00	22.52 2.32 0.00	20.63 2.05 0.00	17.63 1.74 0.00	19.96 1.92 -0.73
NYPA_POUCH1____GT 24155	28.42 1.89 -10.31	29.17 -0.84 -38.12	25.75 -0.17 -27.51	28.37 1.79 -9.84	29.72 1.87 -9.46	30.62 0.44 -26.06	27.10 2.29 -4.15	28.72 2.19 -6.55	30.40 2.31 -8.23	42.29 2.77 -17.05	32.55 2.80 -6.80	37.32 3.84 -1.07	30.40 3.19 0.02	32.55 2.95 -3.65	33.14 3.35 -0.04	30.82 3.18 -0.01	29.11 2.99 -0.27	28.50 3.00 0.00	23.30 2.38 -0.23	22.41 2.28 0.00	22.49 2.29 0.00	20.61 2.03 0.00	17.62 1.73 0.00	19.95 1.91 -0.73
NYPA_VERNON____GT2 24162	28.36 1.83 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.30 1.71 -9.84	29.63 1.79 -9.46	30.61 0.42 -26.06	27.10 2.28 -4.16	27.97 2.25 -5.75	29.99 2.36 -7.77	41.96 2.80 -16.68	32.75 2.84 -6.96	37.38 3.87 -1.10	30.42 3.21 0.02	32.68 2.98 -3.74	33.17 3.38 -0.04	30.85 3.21 -0.01	29.15 3.02 -0.28	28.54 3.03 0.00	23.34 2.42 -0.23	22.44 2.31 0.00	22.51 2.30 0.00	20.61 2.03 0.00	17.62 1.73 0.00	19.94 1.90 -0.73
NYPA_VERNON____GT3 24163	28.36 1.83 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.30 1.71 -9.84	29.63 1.79 -9.46	30.61 0.42 -26.06	27.10 2.28 -4.16	27.97 2.25 -5.75	29.99 2.36 -7.77	41.96 2.80 -16.68	32.75 2.84 -6.96	37.38 3.87 -1.10	30.42 3.21 0.02	32.68 2.98 -3.74	33.17 3.38 -0.04	30.85 3.21 -0.01	29.15 3.02 -0.28	28.54 3.03 0.00	23.34 2.42 -0.23	22.44 2.31 0.00	22.51 2.30 0.00	20.61 2.03 0.00	17.62 1.73 0.00	19.94 1.90 -0.73
NYPA__ASTORIA_CC1 323568	28.33 1.81 -10.31	29.22 -0.79 -38.12	25.75 -0.17 -27.51	28.28 1.69 -9.84	29.61 1.76 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	26.83 2.23 -4.63	28.78 2.32 -6.60	39.08 2.76 -13.84	31.48 2.79 -5.75	37.11 3.80 -0.90	30.36 3.15 0.02	31.90 2.93 -3.02	33.11 3.32 -0.04	30.79 3.15 -0.01	29.05 2.97 -0.22	28.49 2.98 0.00	23.31 2.39 -0.23	22.41 2.27 0.00	22.48 2.27 0.00	20.58 2.01 0.00	17.60 1.71 0.00	19.92 1.88 -0.73
NYPA__ASTORIA_CC2 323569	28.33 1.81 -10.31	29.22 -0.79 -38.12	25.75 -0.17 -27.51	28.28 1.69 -9.84	29.61 1.76 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	26.83 2.23 -4.63	28.78 2.32 -6.60	39.08 2.76 -13.84	31.48 2.79 -5.75	37.11 3.80 -0.90	30.36 3.15 0.02	31.90 2.93 -3.02	33.11 3.32 -0.04	30.79 3.15 -0.01	29.05 2.97 -0.22	28.49 2.98 0.00	23.31 2.39 -0.23	22.41 2.27 0.00	22.48 2.27 0.00	20.58 2.01 0.00	17.60 1.71 0.00	19.92 1.88 -0.73
NYPA__HOLTSVILL 23794	29.31 2.21 -10.88	44.64 -1.03 -53.78	29.66 -0.21 -31.45	37.26 2.09 -18.43	38.85 2.26 -18.21	31.02 0.51 -26.39	26.32 2.74 -2.92	23.90 2.65 -1.28	24.98 2.66 -2.46	33.98 3.07 -8.43	39.28 2.97 -13.36	40.10 4.05 -3.64	31.78 3.43 -1.13	31.58 3.20 -2.43	33.95 3.70 -0.50	32.23 3.50 -1.10	31.74 3.32 -2.56	28.77 3.26 0.01	23.51 2.59 -0.23	22.68 2.54 0.00	22.76 2.56 0.00	20.62 2.05 0.00	17.66 1.77 0.00	20.15 2.10 -0.73
NYPA__HELLGATE_GT1 24158	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.32 1.73 -9.84	29.60 1.75 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.17 2.19 -0.01	23.29 2.29 -1.15	26.31 2.73 -1.10	26.09 2.74 -0.40	36.23 3.75 -0.07	30.33 3.12 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.92 0.01	28.44 2.94 0.00	23.25 2.33 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.98 0.00	17.58 1.69 0.00	19.91 1.87 -0.73
NYPA__HELLGATE_GT2 24159	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.32 1.73 -9.84	29.60 1.75 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.17 2.19 -0.01	23.29 2.29 -1.15	26.31 2.73 -1.10	26.09 2.74 -0.40	36.23 3.75 -0.07	30.33 3.12 0.02	28.84 2.88 -0.01	33.05 3.30 0.00	30.75 3.11 -0.01	28.76 2.92 0.01	28.44 2.94 0.00	23.25 2.33 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.98 0.00	17.58 1.69 0.00	19.91 1.87 -0.73

NYS_BARGE___HYD 23848	-66.55 -1.35 81.41	-1.96 0.38 -5.77	2.62 0.08 -4.13	17.37 -0.87 -1.50	18.89 -0.94 -1.44	7.86 -0.22 -3.96	19.46 -1.58 -0.37	18.34 -1.56 0.08	21.23 -1.38 -2.75	27.83 -1.33 -6.68	25.06 -1.19 -3.30	37.52 -1.32 -6.42	27.87 -1.49 -2.13	24.46 -1.52 -0.02	30.19 -1.42 -1.87	26.16 -1.78 -0.30	23.12 -1.90 0.84	23.18 -1.87 0.45	19.31 -1.41 -0.03	18.73 -1.41 0.00	19.65 -1.64 -1.08	17.17 -1.40 0.00	14.64 -1.25 0.00	16.06 -1.35 -0.10
O.H_GEN_BRUCE 24063	-54.46 -1.30 69.38	-1.04 0.37 -6.69	3.28 0.07 -4.79	17.68 -0.80 -1.73	19.17 -0.88 -1.66	8.49 -0.21 -4.58	19.59 -1.50 -0.43	18.39 -1.51 0.06	6.71 -1.37 11.78	-17.48 -1.35 38.61	7.50 -1.25 14.20	4.41 -1.43 26.56	8.66 -1.59 16.97	24.23 -1.64 0.09	19.70 -1.56 8.49	24.19 -1.85 1.60	22.77 -1.84 1.23	23.38 -1.75 0.39	19.35 -1.38 -0.04	18.78 -1.35 0.00	17.26 -1.46 1.48	17.28 -1.29 0.00	14.77 -1.12 0.00	16.23 -1.20 -0.11
OAK_ORCHARD___HYD 24046	26.24 -0.35 -10.38	-3.72 0.08 -4.32	1.52 0.02 -3.09	17.66 -0.20 -1.12	19.25 -0.21 -1.07	7.03 -0.04 -2.96	20.59 -0.36 -0.28	19.67 -0.31 -0.01	17.84 -0.22 1.79	15.83 -0.16 6.49	20.53 -0.05 2.36	28.27 0.13 4.27	24.82 -0.02 2.38	25.91 -0.03 0.01	28.99 0.09 0.85	27.50 -0.14 0.00	25.76 -0.19 -0.10	24.96 -0.60 -0.05	20.18 -0.54 -0.03	19.60 -0.54 0.00	19.28 -0.60 0.32	18.09 -0.48 0.00	15.44 -0.46 0.00	16.88 -0.52 -0.08
OCC_CHEM___DRP 24175	-63.25 -1.76 77.70	-1.41 0.55 -6.15	2.92 0.10 -4.40	17.12 -1.21 -1.59	18.57 -1.35 -1.53	8.01 -0.32 -4.21	18.94 -2.12 -0.39	17.77 -2.13 0.07	8.03 -1.94 9.89	-11.93 -2.00 32.41	9.20 -1.87 11.88	7.92 -2.31 22.19	10.29 -2.35 14.58	23.54 -2.34 0.07	20.27 -2.37 7.11	23.65 -2.64 1.34	22.04 -2.54 1.27	22.69 -2.38 0.44	18.81 -1.91 -0.03	18.26 -1.88 0.00	17.04 -2.06 1.11	16.77 -1.81 0.00	14.32 -1.58 0.00	15.74 -1.68 -0.10
OLIN_CORP_DRP 24177	-63.25 -1.67 77.80	-1.43 0.52 -6.16	2.93 0.10 -4.41	17.18 -1.15 -1.60	18.67 -1.25 -1.53	8.05 -0.29 -4.22	19.08 -1.98 -0.40	17.92 -1.98 0.07	24.77 -1.83 -6.74	38.47 -1.85 -17.85	29.23 -1.73 -8.02	45.63 -2.09 -15.31	32.48 -2.16 -7.41	23.86 -2.15 -0.05	32.22 -2.13 -4.60	25.99 -2.43 -0.78	22.77 -2.39 0.69	22.74 -2.32 0.44	18.87 -1.85 -0.03	18.32 -1.82 0.00	20.07 -2.01 -1.87	16.82 -1.75 0.00	14.35 -1.54 0.00	15.77 -1.65 -0.11
OLIN_CORP_DSASP 323712	-63.25 -1.76 77.70	-1.41 0.55 -6.15	2.92 0.10 -4.40	17.12 -1.21 -1.59	18.57 -1.35 -1.53	8.01 -0.32 -4.21	18.94 -2.12 -0.39	17.77 -2.13 0.07	8.03 -1.94 9.89	-11.93 -2.00 32.41	9.20 -1.87 11.88	7.92 -2.31 22.19	10.29 -2.35 14.58	23.54 -2.37 0.07	20.27 -2.37 7.11	23.65 -2.64 1.34	22.04 -2.54 1.27	22.69 -2.38 0.44	18.81 -1.91 -0.03	18.26 -1.82 0.00	17.04 -2.06 1.11	16.77 -1.81 0.00	14.32 -1.58 0.00	15.74 -1.68 -0.10
ONEIDA_HERK_LFGE 323681	16.61 0.39 0.00	-8.30 -0.19 0.00	-1.62 -0.03 0.00	17.14 0.40 0.00	18.80 0.41 0.00	4.23 0.10 0.00	21.24 0.58 0.00	20.61 0.63 0.00	20.51 0.65 0.00	23.26 0.75 -0.03	23.79 0.78 -0.06	33.82 1.16 -0.26	28.26 0.93 -0.11	26.84 0.88 0.00	30.85 1.10 0.00	28.66 1.02 0.00	26.81 0.96 0.00	26.45 0.94 0.00	21.45 0.76 0.00	20.87 0.74 0.00	20.94 0.74 0.00	19.28 0.71 0.00	16.43 0.54 0.00	17.82 0.51 0.00
ONONDAGA_REF_OCCRA 23987	17.45 0.11 -1.12	-4.47 -0.07 -3.70	1.05 -0.01 -2.65	17.82 0.12 -0.96	19.44 0.13 -0.92	6.69 0.04 -2.54	21.06 0.16 -0.24	20.14 0.17 0.00	20.14 0.18 -0.10	22.80 0.20 -0.12	23.39 0.24 -0.21	33.66 0.43 -0.82	27.91 0.32 -0.36	26.26 0.30 0.00	30.18 0.43 0.00	27.98 0.35 0.00	26.17 0.31 0.00	25.74 0.23 0.00	20.89 0.17 -0.02	20.30 0.17 0.00	20.38 0.18 0.00	18.77 0.19 0.00	16.05 0.15 0.00	17.55 0.17 -0.07
ONONDAGA___COGEN 23986	18.56 0.02 -2.32	-4.63 -0.04 -3.52	0.93 -0.01 -2.52	17.70 0.04 -0.91	19.31 0.06 -0.87	6.55 0.02 -2.41	20.96 0.07 -0.23	20.05 0.07 0.00	20.02 0.06 -0.10	22.69 0.05 -0.16	23.30 0.09 -0.26	33.64 0.21 -1.02	27.83 0.13 -0.47	26.08 0.13 0.00	29.97 0.22 0.00	27.79 0.15 0.00	25.99 0.13 -0.02	25.55 0.03 -0.01	20.73 0.01 -0.02	20.15 0.02 0.00	20.24 0.04 0.00	18.65 0.07 0.00	15.95 0.06 0.00	17.45 0.07 -0.07
ONTARIO___LFGE 23819	20.96 0.00 -4.74	-3.07 -0.10 -5.14	2.08 -0.01 -3.68	18.22 0.15 -1.33	19.83 0.16 -1.28	7.69 0.05 -3.52	21.11 0.12 -0.33	20.20 0.22 0.00	20.33 0.32 -0.16	23.11 0.50 -0.13	23.70 0.61 -0.14	34.01 1.03 -0.57	28.22 0.67 -0.31	26.54 0.59 0.00	30.62 0.87 0.00	28.25 0.61 0.00	26.39 0.50 -0.04	25.83 0.31 -0.02	20.96 0.24 -0.03	20.37 0.24 0.00	20.43 0.23 0.00	18.78 0.21 0.00	16.03 0.14 0.00	17.51 0.10 -0.10
ORANGEVILLE_WT_PWR 323706	32.63 -0.94 -17.36	-0.91 0.15 -7.05	3.51 0.05 -5.04	17.98 -0.59 -1.82	19.51 -0.63 -1.75	8.80 -0.15 -4.83	20.02 -1.09 -0.45	18.98 -1.00 -0.01	42.57 -0.75 -23.45	95.35 -0.58 -73.45	49.96 -0.43 -27.44	84.07 -0.29 -51.96	57.30 -0.63 -30.70	25.41 -0.71 -0.16	45.06 -0.51 -15.82	29.55 -0.89 -2.81	25.85 -0.95 -0.95	24.67 -0.92 -0.08	19.98 -0.75 -0.04	19.37 -0.76 0.00	23.94 -0.95 -4.69	17.69 -0.89 0.00	15.15 -0.74 0.00	16.62 -0.82 -0.12
OSWEGATCHIE___HYD 24044	15.95 -0.26 0.00	-7.99 0.12 0.00	-1.56 0.03 0.00	16.60 -0.14 0.00	18.13 -0.26 0.00	4.09 -0.03 0.00	20.51 -0.16 0.00	19.87 -0.10 0.00	19.73 -0.13 0.00	22.36 -0.15 -0.04	22.89 -0.14 -0.09	32.64 -0.11 -0.34	27.27 -0.10 -0.15	25.86 -0.09 0.00	29.63 -0.12 0.00	27.46 -0.18 0.00	25.71 -0.14 0.00	25.36 -0.14 0.00	20.55 -0.14 0.00	20.01 -0.12 0.00	20.09 -0.12 0.00	18.54 -0.04 0.00	15.81 -0.09 0.00	17.13 -0.18 0.00
OSWEGO___5 23606	16.73 -0.24 -0.76	-5.49 0.10 -2.52	0.24 0.02 -1.80	17.17 -0.22 -0.65	18.76 -0.25 -0.62	5.79 -0.05 -1.72	20.53 -0.30 -0.16	19.67 -0.30 0.00	19.60 -0.32 -0.07	22.49 -0.40 -0.42	23.37 -0.39 -0.81	35.14 -0.49 -3.22	28.20 -0.45 -1.42	25.54 -0.42 0.00	29.32 -0.43 0.00	27.19 -0.44 0.00	25.43 -0.43 0.00	25.01 -0.50 0.00	20.29 -0.42 -0.01	19.73 -0.41 0.00	19.80 -0.40 0.00	18.25 -0.32 0.00	15.64 -0.26 0.00	17.10 -0.26 -0.05
OSWEGO___6 23613	16.73 -0.24 -0.76	-5.49 0.10 -2.52	0.24 0.02 -1.80	17.17 -0.22 -0.65	18.76 -0.25 -0.62	5.79 -0.05 -1.72	20.53 -0.30 -0.16	19.67 -0.30 0.00	19.60 -0.32 -0.07	22.49 -0.40 -0.42	23.37 -0.39 -0.81	35.14 -0.49 -3.22	28.20 -0.45 -1.42	25.54 -0.42 0.00	29.32 -0.43 0.00	27.19 -0.44 0.00	25.43 -0.43 0.00	25.01 -0.50 0.00	20.29 -0.42 -0.01	19.73 -0.41 0.00	19.80 -0.40 0.00	18.25 -0.32 0.00	15.64 -0.26 0.00	17.10 -0.26 -0.05
OUTOKUMPU-AB___DRP 24206	-63.26 -1.23 78.24	-1.66 0.31 -6.15	2.88 0.06 -4.40	17.61 -0.72 -1.59	19.11 -0.80 -1.53	8.14 -0.19 -4.21	19.63 -1.43 -0.39	18.48 -1.41 0.07	25.90 -1.23 -7.27	43.31 -1.15 -21.98	30.62 -0.99 -8.66	47.92 -1.03 -16.54	34.07 -1.28 -8.12	24.70 -1.31 -0.05	33.55 -1.17 -4.98	26.94 -1.55 -0.86	23.60 -1.60 0.66	23.56 -1.51 0.44	19.55 -1.18 -0.03	18.96 -1.17 0.00	20.84 -1.37 -2.00	17.41 -1.17 0.00	14.84 -1.05 0.00	16.28 -1.14 -0.11

OXBOW____ 24026	-63.23 -1.47 77.98	-1.54 0.42 -6.15	2.89 0.08 -4.40	17.39 -0.94 -1.59	18.87 -1.05 -1.53	8.08 -0.25 -4.21	19.32 -1.74 -0.39	18.16 -1.74 0.07	18.19 -1.55 0.12	20.10 -1.53 0.85	21.66 -1.39 -0.10	31.20 -1.60 -0.39	24.12 -1.76 1.34	24.18 -1.77 0.00	28.05 -1.70 0.00	25.57 -2.03 0.03	22.88 -2.01 0.96	23.18 -1.89 0.44	19.23 -1.50 -0.03	18.65 -1.48 0.00	18.99 -1.67 -0.46	17.13 -1.44 0.00	14.61 -1.28 0.00	16.04 -1.38 -0.11
OXY_CHEM_DSASP 323612	-63.25 -1.76 77.70	-1.41 0.55 -6.15	2.92 0.10 -4.40	17.12 -1.21 -1.59	18.57 -1.35 -1.53	8.01 -0.32 -4.21	18.94 -2.12 -0.39	17.77 -2.13 0.07	8.03 -1.94 9.89	-11.93 -2.00 32.41	9.20 -1.87 11.88	7.92 -2.31 22.19	10.29 -2.35 14.58	23.54 -2.34 0.07	20.27 -2.37 7.11	23.65 -2.64 1.34	22.04 -2.54 1.27	22.69 -2.38 0.44	18.81 -1.91 -0.03	18.26 -1.88 0.00	17.04 -2.06 1.11	16.77 -1.81 0.00	14.32 -1.58 0.00	15.74 -1.68 -0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	-63.25 -1.76 77.70	-1.41 0.55 -6.15	2.92 0.10 -4.40	17.12 -1.21 -1.59	18.57 -1.35 -1.53	8.01 -0.32 -4.21	18.94 -2.12 -0.39	17.77 -2.13 0.07	8.03 -1.94 9.89	-11.93 -2.00 32.41	9.20 -1.87 11.88	7.92 -2.31 22.19	10.29 -2.35 14.58	23.54 -2.34 0.07	20.27 -2.37 7.11	23.65 -2.64 1.34	22.04 -2.54 1.27	22.69 -2.38 0.44	18.81 -1.91 -0.03	18.26 -1.88 0.00	17.04 -2.06 1.11	16.77 -1.81 0.00	14.32 -1.58 0.00	15.74 -1.68 -0.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.31 1.78 -10.31	29.22 -0.79 -38.12	25.76 -0.17 -27.51	28.27 1.68 -9.84	29.58 1.73 -9.46	30.60 0.41 -26.06	27.00 2.19 -4.15	22.13 2.15 -0.01	23.25 2.24 -1.15	26.25 2.67 -1.10	26.05 2.70 -0.40	36.17 3.69 -0.07	30.27 3.07 0.02	28.80 2.83 -0.01	32.99 3.24 0.00	30.70 3.06 -0.01	28.73 2.88 0.01	28.42 2.92 0.00	23.24 2.32 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.55 1.66 0.00	19.88 1.84 -0.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.31 1.72 -9.84	29.62 1.78 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.19 2.21 -0.01	23.31 2.30 -1.15	26.33 2.75 -1.10	26.13 2.78 -0.40	36.29 3.81 -0.07	30.37 3.16 0.02	28.88 2.92 -0.01	33.09 3.34 0.00	30.80 3.16 -0.01	28.83 2.98 0.01	28.51 3.00 0.00	23.30 2.39 -0.23	22.43 2.29 0.00	22.50 2.30 0.00	20.59 2.02 0.00	17.61 1.71 0.00	19.92 1.88 -0.73
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	-57.10 -0.71 72.62	-1.35 0.08 -6.69	3.22 0.02 -4.79	18.25 -0.22 -1.73	19.78 -0.27 -1.66	8.63 -0.07 -4.58	20.32 -0.77 -0.43	19.17 -0.77 0.07	45.07 -0.54 -25.76	102.75 -0.37 -80.65	53.42 -0.24 -30.71	90.56 0.05 -58.10	59.43 -0.39 -32.60	25.60 -0.54 -0.18	47.43 -0.22 -17.91	30.17 -0.66 -3.20	25.12 -0.78 -0.05	24.37 -0.73 0.41	20.20 -0.53 -0.04	19.63 -0.51 0.00	24.99 -0.61 -5.40	18.05 -0.53 0.00	15.42 -0.47 0.00	16.89 -0.54 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.66 1.71 -10.74	30.52 -0.76 -39.39	26.46 -0.15 -28.20	28.47 1.53 -10.19	29.80 1.62 -9.79	31.49 0.38 -26.98	25.24 2.05 -2.53	22.02 2.05 0.00	23.11 2.16 -1.09	25.22 2.58 -0.17	25.57 2.63 0.00	36.04 3.63 0.00	30.24 3.04 0.02	28.80 2.85 0.00	33.01 3.26 0.00	30.72 3.08 0.00	28.74 2.91 0.01	28.45 2.95 0.01	23.31 2.38 -0.24	22.39 2.26 0.00	22.46 2.26 0.00	20.56 1.98 0.00	17.55 1.66 0.00	19.87 1.81 -0.75
PEEKSKILL____ 23653	27.87 1.50 -10.15	28.77 -0.66 -37.54	25.15 -0.13 -26.88	27.80 1.34 -9.71	29.13 1.41 -9.33	30.17 0.33 -25.72	24.88 1.80 -2.41	21.76 1.79 0.00	22.78 1.88 -1.04	24.88 2.25 -0.16	25.22 2.27 0.00	35.53 3.11 0.00	29.79 2.59 0.02	28.35 2.39 0.00	32.47 2.73 0.00	30.25 2.62 0.00	28.32 2.48 0.01	28.02 2.52 0.01	22.95 2.04 -0.23	22.07 1.94 0.00	22.15 1.95 0.00	20.28 1.70 0.00	17.34 1.44 0.00	19.63 1.60 -0.72
PGE MADISON____WINDPWR 24146	16.35 1.17 1.04	2.03 -0.61 -10.76	6.00 -0.11 -7.70	20.55 1.03 -2.78	22.27 1.20 -2.67	11.79 0.30 -7.37	23.00 1.64 -0.69	21.78 1.82 0.00	23.66 1.90 -1.91	31.52 2.27 -6.77	28.01 2.43 -2.63	41.21 3.58 -5.23	32.95 2.82 -2.91	28.66 2.70 -0.02	34.45 3.30 -1.41	30.79 2.91 -0.24	28.55 2.68 -0.02	28.02 2.54 0.03	22.79 2.04 -0.06	22.12 1.99 0.00	22.61 1.95 -0.45	20.32 1.75 0.00	17.22 1.33 0.00	18.74 1.22 -0.21
PIERCEFIELD____HYD 23852	15.49 -0.72 0.00	-7.78 0.33 0.00	-1.52 0.07 0.00	16.25 -0.49 0.00	17.68 -0.70 0.00	3.99 -0.13 0.00	19.99 -0.67 0.00	19.32 -0.65 0.00	19.12 -0.73 0.00	21.63 -0.87 -0.02	22.14 -0.86 -0.04	31.44 -1.15 -0.18	26.37 -0.94 -0.08	25.07 -0.89 0.00	28.67 -1.08 0.00	26.63 -1.00 0.00	24.91 -0.94 0.00	24.60 -0.91 0.00	19.92 -0.77 0.00	19.42 -0.72 0.00	19.48 -0.73 0.00	17.94 -0.64 0.00	15.31 -0.58 0.00	16.60 -0.71 0.00
PINELAWN_CC_1 323563	30.04 2.18 -11.64	44.80 -0.99 -53.90	29.67 -0.20 -31.45	37.19 2.01 -18.43	38.73 2.14 -18.21	31.01 0.49 -26.39	26.26 2.64 -2.95	24.71 2.61 -2.12	26.27 2.70 -3.72	34.78 3.13 -9.17	39.66 3.05 -13.66	40.46 4.18 -3.88	32.06 3.50 -1.34	31.70 3.24 -2.50	33.96 3.71 -0.50	32.25 3.52 -1.10	31.76 3.34 -2.56	28.80 3.30 0.01	23.51 2.59 -0.23	22.65 2.51 0.00	22.74 2.53 0.00	20.68 2.10 0.00	17.72 1.83 0.00	20.17 2.13 -0.73
PJM_GEN_HTP_PROXY 323702	27.24 1.72 -9.30	29.09 -0.76 -37.96	25.22 -0.16 -26.96	28.16 1.57 -9.84	29.50 1.66 -9.46	30.57 0.39 -26.06	23.56 2.11 -0.79	22.06 2.10 0.00	23.74 2.20 -1.68	26.99 2.62 -1.89	25.57 2.64 0.02	35.95 3.61 0.06	30.20 3.00 0.02	28.73 2.77 0.00	32.90 3.15 0.00	30.61 2.97 0.00	28.65 2.81 0.01	28.34 2.84 0.01	23.21 2.29 -0.23	22.31 2.18 0.00	22.14 2.18 0.24	20.50 1.92 0.00	17.52 1.63 0.00	19.84 1.80 -0.73
PJM_GEN_KEystone 24065	-2.11 0.44 18.76	14.94 -0.27 -23.32	15.07 -0.06 -16.71	23.35 0.58 -6.03	24.76 0.58 -5.79	20.23 0.13 -15.97	22.84 0.56 -1.62	20.50 0.55 0.02	21.12 0.65 -0.61	23.36 0.90 0.02	23.32 0.94 0.56	34.09 1.44 -0.24	27.85 0.99 0.37	26.74 0.79 0.00	30.83 1.09 0.00	28.50 0.87 0.01	26.34 0.77 0.28	26.18 0.81 0.14	21.52 0.70 -0.14	20.80 0.67 0.00	21.10 0.67 -0.23	19.14 0.57 0.00	16.39 0.49 0.00	18.29 0.54 -0.44
PJM_GEN_NEPTUNE_PROXY 323594	27.61 1.91 -9.48	44.74 -0.86 -53.71	29.69 -0.17 -31.45	36.95 1.78 -18.43	38.48 1.89 -18.21	30.94 0.43 -26.39	25.89 2.33 -2.90	23.14 2.32 -0.85	24.09 2.41 -1.82	33.33 2.80 -8.05	38.23 2.75 -12.53	39.71 3.78 -3.52	31.39 3.15 -1.02	31.25 2.91 -2.38	33.56 3.31 -0.50	31.88 3.14 -1.10	31.39 2.98 -2.56	28.47 2.97 0.01	23.26 2.34 -0.23	22.40 2.27 0.00	22.24 2.28 0.24	20.47 1.89 0.00	17.55 1.67 0.00	19.96 1.92 -0.73
PJM_GEN_VFT_PROXY 323633	27.22 1.70 -9.30	29.25 -0.76 -38.12	25.76 -0.16 -27.51	28.18 1.59 -9.84	29.52 1.68 -9.46	30.58 0.40 -26.06	26.94 2.14 -4.14	22.07 2.10 0.00	23.78 2.19 -1.73	27.12 2.62 -2.02	25.63 2.65 -0.03	36.08 3.61 -0.06	30.16 2.96 0.02	28.68 2.73 0.00	32.85 3.10 0.00	30.58 2.94 0.00	28.61 2.77 0.01	28.29 2.79 0.01	23.16 2.24 -0.23	22.27 2.14 0.00	22.11 2.14 0.24	20.47 1.90 0.00	17.53 1.64 0.00	19.85 1.81 -0.73

PLEASANTVLY___LBMP 24000	28.58	31.25	26.92	28.37	29.69	31.84	24.94	21.66	22.74	24.77	25.07	35.30	29.62	28.22	32.32	30.08	28.15	27.87	22.86	21.97	22.05	20.18	17.26	19.59
	1.44	-0.63	-0.13	1.28	1.36	0.32	1.71	1.69	1.78	2.12	2.13	2.89	2.42	2.26	2.57	2.45	2.32	2.37	1.93	1.84	1.84	1.61	1.37	1.51
	-10.92	-39.99	-28.63	-10.35	-9.94	-27.40	-2.57	0.00	-1.11	-0.17	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.24	0.00	0.00	0.00	0.00	-0.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.25	29.59	25.77	28.13	29.47	30.80	25.07	21.90	22.95	25.06	25.40	35.76	30.00	28.55	32.71	30.44	28.49	28.19	23.09	22.21	22.28	20.39	17.43	19.73
	1.61	-0.72	-0.14	1.46	1.53	0.36	1.94	1.93	2.03	2.42	2.45	3.35	2.80	2.60	2.96	2.81	2.66	2.69	2.17	2.08	2.07	1.81	1.54	1.68
	-10.42	-38.41	-27.50	-9.94	-9.55	-26.32	-2.47	0.00	-1.07	-0.16	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.07	32.31	27.70	28.77	30.09	32.63	25.17	21.82	22.95	24.99	25.31	35.65	29.93	28.52	32.68	30.41	28.47	28.17	23.11	22.19	22.27	20.38	17.41	19.76
	1.57	-0.69	-0.14	1.40	1.48	0.35	1.86	1.85	1.96	2.34	2.36	3.24	2.72	2.56	2.93	2.78	2.63	2.67	2.17	2.06	2.07	1.80	1.52	1.66
	-11.29	-41.11	-29.43	-10.64	-10.22	-28.16	-2.64	0.00	-1.14	-0.18	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.25	0.00	0.00	0.00	0.00	-0.79
POLETTI____ 23519	28.27	29.24	25.76	28.19	29.53	30.58	26.95	22.10	23.81	27.14	26.32	36.10	30.21	28.75	32.91	30.64	28.67	28.36	23.21	22.33	22.40	20.51	17.54	19.87
	1.75	-0.77	-0.16	1.61	1.69	0.40	2.14	2.13	2.23	2.65	2.67	3.63	3.01	2.79	3.16	3.00	2.84	2.85	2.29	2.20	2.19	1.94	1.65	1.82
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.14	0.00	-1.73	-2.02	-0.70	-0.06	0.02	0.00	0.00	0.00	0.01	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PORT_JEFF_3 23555	29.37	44.61	29.65	37.31	38.90	31.04	26.38	23.96	25.05	34.06	39.36	40.21	31.89	31.68	34.07	32.35	31.83	28.86	23.58	22.77	22.85	20.70	17.72	20.20
	2.27	-1.06	-0.21	2.14	2.31	0.52	2.80	2.70	2.72	3.15	3.05	4.16	3.53	3.30	3.82	3.62	3.42	3.35	2.66	2.63	2.64	2.12	1.83	2.16
	-10.89	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.29	-2.48	-8.44	-13.36	-3.65	-1.13	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PORT_JEFF_4 23616	29.37	44.61	29.65	37.31	38.90	31.04	26.38	23.96	25.05	34.06	39.36	40.21	31.89	31.68	34.07	32.35	31.83	28.86	23.58	22.77	22.85	20.70	17.72	20.20
	2.27	-1.06	-0.21	2.14	2.31	0.52	2.80	2.70	2.72	3.15	3.05	4.16	3.53	3.30	3.82	3.62	3.42	3.35	2.66	2.63	2.64	2.12	1.83	2.16
	-10.89	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.29	-2.48	-8.44	-13.36	-3.65	-1.13	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PORT_JEFF_IC 23713	29.45	44.59	29.65	37.37	38.97	31.05	26.46	24.02	25.13	34.13	39.42	40.31	31.97	31.77	34.17	32.45	31.92	28.94	23.65	22.87	22.94	20.77	17.78	20.26
	2.33	-1.08	-0.22	2.19	2.37	0.54	2.88	2.74	2.76	3.20	3.10	4.25	3.61	3.38	3.93	3.72	3.51	3.44	2.73	2.74	2.74	2.20	1.88	2.22
	-10.91	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.31	-2.51	-8.46	-13.37	-3.65	-1.14	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PPL PILGRIM_ST_GT1 24216	29.52	44.62	29.65	37.33	38.91	31.03	26.37	24.05	25.25	34.20	39.43	40.27	31.93	31.68	34.03	32.31	31.83	28.87	23.62	22.76	22.83	20.72	17.77	20.25
	2.31	-1.07	-0.22	2.16	2.31	0.52	2.78	2.68	2.74	3.19	3.08	4.18	3.54	3.29	3.78	3.58	3.41	3.37	2.70	2.63	2.63	2.15	1.88	2.21
	-10.99	-53.80	-31.45	-18.43	-18.21	-26.39	-2.92	-1.41	-2.65	-8.54	-13.40	-3.68	-1.16	-2.44	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PPL PILGRIM_ST_GT2 24217	29.52	44.62	29.65	37.33	38.91	31.03	26.37	24.05	25.25	34.20	39.43	40.27	31.93	31.68	34.03	32.31	31.83	28.87	23.62	22.76	22.83	20.72	17.77	20.25
	2.31	-1.07	-0.22	2.16	2.31	0.52	2.78	2.68	2.74	3.19	3.08	4.18	3.54	3.29	3.78	3.58	3.41	3.37	2.70	2.63	2.63	2.15	1.88	2.21
	-10.99	-53.80	-31.45	-18.43	-18.21	-26.39	-2.92	-1.41	-2.65	-8.54	-13.40	-3.68	-1.16	-2.44	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PPL_SHRM_GT3 24213	29.38	44.62	29.65	37.29	38.93	31.03	26.38	23.97	24.95	33.94	39.23	40.05	31.75	31.56	34.01	32.22	31.73	28.76	23.56	22.78	22.86	20.61	17.63	20.15
	2.27	-1.05	-0.21	2.12	2.33	0.52	2.80	2.70	2.60	3.02	2.92	3.99	3.39	3.18	3.76	3.49	3.32	3.26	2.64	2.64	2.66	2.03	1.74	2.11
	-10.90	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.30	-2.49	-8.44	-13.36	-3.65	-1.13	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PPL_SHRM_GT4 24214	29.38	44.62	29.65	37.29	38.93	31.03	26.38	23.97	24.95	33.94	39.23	40.05	31.75	31.56	34.01	32.22	31.73	28.76	23.56	22.78	22.86	20.61	17.63	20.15
	2.27	-1.05	-0.21	2.12	2.33	0.52	2.80	2.70	2.60	3.02	2.92	3.99	3.39	3.18	3.76	3.49	3.32	3.26	2.64	2.64	2.66	2.03	1.74	2.11
	-10.90	-53.78	-31.45	-18.43	-18.21	-26.39	-2.92	-1.30	-2.49	-8.44	-13.36	-3.65	-1.13	-2.43	-0.50	-1.10	-2.56	0.01	-0.23	0.00	0.00	0.00	0.00	-0.73
PROJECT___ORANGE 1 24174	17.13	-5.12	0.56	17.53	19.15	6.19	20.87	20.01	19.98	22.61	23.21	33.34	27.68	26.08	29.97	27.79	25.98	25.54	20.72	20.13	20.21	18.62	15.92	17.41
	0.01	-0.02	0.00	0.01	0.01	0.01	0.02	0.03	0.03	0.03	0.07	0.19	0.12	0.13	0.22	0.16	0.13	0.03	0.01	0.00	0.01	0.04	0.03	0.04
	-0.91	-3.01	-2.15	-0.78	-0.75	-2.06	-0.19	0.00	-0.08	-0.11	-0.19	-0.74	-0.33	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.06
PROJECT___ORANGE 2 24166	17.13	-5.12	0.56	17.53	19.15	6.19	20.87	20.01	19.98	22.61	23.21	33.34	27.68	26.08	29.97	27.79	25.98	25.54	20.72	20.13	20.21	18.62	15.92	17.41
	0.01	-0.02	0.00	0.01	0.01	0.01	0.02	0.03	0.03	0.03	0.07	0.19	0.12	0.13	0.22	0.16	0.13	0.03	0.01	0.00	0.01	0.04	0.03	0.04
	-0.91	-3.01	-2.15	-0.78	-0.75	-2.06	-0.19	0.00	-0.08	-0.11	-0.19	-0.74	-0.33	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.06
PYRITES___HYD 24023	15.65	-7.85	-1.54	16.41	17.87	4.03	20.23	19.58	19.40	21.95	22.48	31.90	26.76	25.45	29.13	27.06	25.30	24.98	20.22	19.71	19.77	18.19	15.51	16.79
	-0.56	0.25	0.05	-0.33	-0.52	-0.08	-0.43	-0.39	-0.46	-0.55	-0.51	-0.67	-0.54	-0.50	-0.62	-0.57	-0.55	-0.53	-0.47	-0.42	-0.43	-0.38	-0.38	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.17	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP 323565	27.37	27.46	24.20	27.38	28.72	29.23	24.70	21.66	22.62	24.76	25.10	35.37	29.65	28.21	32.32	30.09	28.18	27.88	22.83	21.97	22.05	20.19	17.27	19.52
	1.43	-0.63	-0.13	1.27	1.33	0.32	1.71	1.69	1.76	2.13	2.15	2.97	2.45	2.25	2.57	2.46	2.35	2.38	1.92	1.84	1.85	1.62	1.38	1.51
	-9.73	-36.20	-25.91	-9.37	-9.00	-24.80	-2.33	0.00	-1.01	-0.15	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	-0.22	0.00	0.00	0.00	0.00	-0.69

RANKINE____ 23646	-60.51 -1.02 75.71	-1.37 0.21 -6.53	3.13 0.05 -4.67	17.90 -0.53 -1.69	19.43 -0.58 -1.62	8.45 -0.14 -4.47	19.94 -1.15 -0.42	18.78 -1.12 0.07	51.48 -0.92 -32.55	124.35 -0.81 -102.67	61.14 -0.65 -38.85	105.30 -0.55 -73.44	67.91 -0.86 -41.54	25.25 -0.94 -0.23	51.71 -0.74 -22.70	30.57 -1.14 -4.07	24.91 -1.20 -0.26	23.95 -1.13 0.43	19.84 -0.89 -0.04	19.25 -0.88 0.00	25.85 -1.04 -6.69	17.68 -0.90 0.00	15.10 -0.79 0.00	16.55 -0.88 -0.11
RAVENSWOOD_GT2_1 24244	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.63 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.92 2.17 -4.09	22.12 2.15 0.00	23.85 2.25 -1.75	27.24 2.68 -2.07	26.38 2.71 -0.72	36.16 3.69 -0.06	30.26 3.06 0.02	28.80 2.84 0.00	32.98 3.23 0.00	30.69 3.06 0.00	28.72 2.88 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT2_2 24245	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.63 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.92 2.17 -4.09	22.12 2.15 0.00	23.85 2.25 -1.75	27.24 2.68 -2.07	26.38 2.71 -0.72	36.16 3.69 -0.06	30.26 3.06 0.02	28.80 2.84 0.00	32.98 3.23 0.00	30.69 3.06 0.00	28.72 2.88 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT2_3 24246	28.30 1.77 -10.31	29.22 -0.79 -38.12	25.75 -0.16 -27.50	28.22 1.64 -9.84	29.56 1.72 -9.46	30.59 0.41 -26.06	26.93 2.18 -4.09	22.14 2.17 0.00	23.87 2.27 -1.75	27.25 2.70 -2.07	26.40 2.73 -0.72	36.19 3.72 -0.06	30.29 3.09 0.02	28.82 2.86 0.00	33.00 3.26 0.00	30.72 3.08 0.00	28.75 2.91 0.01	28.43 2.93 0.01	23.27 2.35 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.97 0.00	17.57 1.68 0.00	19.89 1.85 -0.73
RAVENSWOOD_GT2_4 24247	28.30 1.77 -10.31	29.22 -0.79 -38.12	25.75 -0.16 -27.50	28.22 1.64 -9.84	29.56 1.72 -9.46	30.59 0.41 -26.06	26.93 2.18 -4.09	22.14 2.17 0.00	23.87 2.27 -1.75	27.25 2.70 -2.07	26.40 2.73 -0.72	36.19 3.72 -0.06	30.29 3.09 0.02	28.82 2.86 0.00	33.00 3.26 0.00	30.72 3.08 0.00	28.75 2.91 0.01	28.43 2.93 0.01	23.27 2.35 -0.23	22.37 2.24 0.00	22.44 2.24 0.00	20.55 1.97 0.00	17.57 1.68 0.00	19.89 1.85 -0.73
RAVENSWOOD_GT3_1 24248	28.28 1.76 -10.31	29.22 -0.79 -38.12	25.75 -0.16 -27.50	28.21 1.63 -9.84	29.55 1.71 -9.46	30.58 0.40 -26.06	26.92 2.17 -4.09	22.12 2.15 0.00	23.85 2.25 -1.75	27.24 2.68 -2.07	26.38 2.71 -0.72	36.16 3.69 -0.06	30.26 3.06 0.02	28.80 2.84 0.00	32.98 3.23 0.00	30.69 3.06 0.00	28.72 2.88 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT3_2 24249	28.28 1.76 -10.31	29.22 -0.79 -38.12	25.75 -0.16 -27.50	28.21 1.63 -9.84	29.55 1.71 -9.46	30.58 0.40 -26.06	26.92 2.17 -4.09	22.12 2.15 0.00	23.85 2.25 -1.75	27.24 2.68 -2.07	26.38 2.71 -0.72	36.16 3.69 -0.06	30.26 3.06 0.02	28.80 2.84 0.00	32.98 3.23 0.00	30.69 3.06 0.00	28.72 2.88 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT3_3 24250	28.31 1.79 -10.31	29.21 -0.80 -38.12	25.75 -0.16 -27.50	28.23 1.65 -9.84	29.58 1.73 -9.46	30.59 0.41 -26.06	26.95 2.20 -4.09	22.15 2.18 0.00	23.89 2.29 -1.75	27.27 2.72 -2.07	26.42 2.75 -0.72	36.22 3.75 -0.06	30.32 3.11 0.02	28.84 2.89 0.00	33.03 3.28 0.00	30.74 3.11 0.00	28.77 2.93 0.01	28.45 2.94 0.01	23.28 2.36 -0.23	22.39 2.26 0.00	22.46 2.25 0.00	20.56 1.99 0.00	17.58 1.69 0.00	19.90 1.86 -0.73
RAVENSWOOD_GT3_4 24251	28.31 1.79 -10.31	29.21 -0.80 -38.12	25.75 -0.16 -27.50	28.23 1.65 -9.84	29.58 1.73 -9.46	30.59 0.41 -26.06	26.95 2.20 -4.09	22.15 2.18 0.00	23.89 2.29 -1.75	27.27 2.72 -2.07	26.42 2.75 -0.72	36.22 3.75 -0.06	30.32 3.11 0.02	28.84 2.89 0.00	33.03 3.28 0.00	30.74 3.11 0.00	28.77 2.93 0.01	28.45 2.94 0.01	23.28 2.36 -0.23	22.39 2.26 0.00	22.46 2.25 0.00	20.56 1.99 0.00	17.58 1.69 0.00	19.90 1.86 -0.73
RAVENSWOOD_GT_1 23729	28.36 1.83 -10.31	29.21 -0.81 -38.12	25.75 -0.17 -27.51	28.30 1.71 -9.84	29.63 1.79 -9.46	30.61 0.42 -26.06	27.10 2.28 -4.16	27.97 2.25 -5.75	29.99 2.36 -7.77	41.96 2.80 -16.68	32.75 2.84 -6.96	37.38 3.87 -1.10	30.42 3.21 0.02	32.68 2.98 -3.74	33.17 3.38 -0.04	30.85 3.21 -0.01	29.15 3.02 -0.28	28.54 3.03 0.00	23.34 2.42 -0.23	22.44 2.31 0.00	22.51 2.30 0.00	20.61 2.03 0.00	17.62 1.73 0.00	19.94 1.90 -0.73
RAVENSWOOD_GT_10 24258	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.62 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.90 2.16 -4.08	21.71 2.15 0.41	23.42 2.25 -1.32	26.18 2.68 -1.03	25.93 2.70 -0.28	36.09 3.69 0.01	30.26 3.06 0.02	28.53 2.84 0.27	32.98 3.23 0.00	30.69 3.06 0.00	28.70 2.88 0.04	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_11 24259	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.62 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.90 2.16 -4.08	21.71 2.15 0.41	23.42 2.25 -1.32	26.18 2.68 -1.03	25.93 2.70 -0.28	36.09 3.69 0.01	30.26 3.06 0.02	28.53 2.84 0.27	32.98 3.23 0.00	30.69 3.06 0.00	28.70 2.88 0.04	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_4 24252	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.20 1.61 -9.84	29.54 1.70 -9.46	30.58 0.40 -26.06	26.87 2.16 -4.05	19.39 2.14 2.72	21.00 2.24 1.10	20.31 2.67 4.84	23.42 2.70 2.23	35.67 3.69 0.43	30.26 3.06 0.03	27.02 2.83 1.77	32.94 3.22 0.02	30.68 3.05 0.00	28.57 2.88 0.15	28.40 2.89 0.01	23.24 2.32 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_5 24254	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.20 1.61 -9.84	29.54 1.70 -9.46	30.58 0.40 -26.06	26.87 2.16 -4.05	19.39 2.14 2.72	21.00 2.24 1.10	20.31 2.67 4.84	23.42 2.70 2.23	35.67 3.69 0.43	30.26 3.06 0.03	27.02 2.83 1.77	32.94 3.22 0.02	30.68 3.05 0.00	28.57 2.88 0.15	28.40 2.89 0.01	23.24 2.32 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_6 24253	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.20 1.61 -9.84	29.54 1.70 -9.46	30.58 0.40 -26.06	26.87 2.16 -4.05	19.39 2.14 2.72	21.00 2.24 1.10	20.31 2.67 4.84	23.42 2.70 2.23	35.67 3.69 0.43	30.26 3.06 0.03	27.02 2.83 1.77	32.94 3.22 0.02	30.68 3.05 0.00	28.57 2.88 0.15	28.40 2.89 0.01	23.24 2.32 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73

RAVENSWOOD_GT_7 24255	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.20 1.61 -9.84	29.54 1.70 -9.46	30.58 0.40 -26.06	26.87 2.16 -4.05	19.39 2.14 2.72	21.00 2.24 1.10	20.31 2.67 4.84	23.42 2.70 2.23	35.67 3.69 0.43	30.26 3.06 0.03	27.02 2.83 1.77	32.94 3.22 0.02	30.68 3.05 0.00	28.57 2.88 0.15	28.40 2.89 0.01	23.24 2.32 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.62 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.90 2.16 -4.08	21.71 2.15 0.41	23.42 2.25 -1.32	26.18 2.68 -1.03	25.93 2.70 -0.28	36.09 3.69 0.01	30.26 3.06 0.02	28.53 2.84 0.27	32.98 3.23 0.00	30.69 3.06 0.00	28.70 2.88 0.04	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD_GT_9 24257	28.28 1.76 -10.31	29.23 -0.78 -38.12	25.75 -0.16 -27.50	28.21 1.62 -9.84	29.55 1.70 -9.46	30.58 0.40 -26.06	26.90 2.16 -4.08	21.71 2.15 0.41	23.42 2.25 -1.32	26.18 2.68 -1.03	25.93 2.70 -0.28	36.09 3.69 0.01	30.26 3.06 0.02	28.53 2.84 0.27	32.98 3.23 0.00	30.69 3.06 0.00	28.70 2.88 0.04	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.22 0.00	20.53 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD___1 23533	28.32 1.80 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.27 1.68 -9.84	29.61 1.76 -9.46	30.60 0.42 -26.06	27.04 2.24 -4.13	25.71 2.22 -3.52	27.60 2.31 -5.43	36.23 2.75 -11.01	30.26 2.77 -4.54	36.88 3.78 -0.70	30.34 3.13 0.02	31.16 2.91 -2.29	33.09 3.31 -0.03	30.78 3.14 -0.01	28.98 2.96 -0.17	28.48 2.97 0.00	23.29 2.38 -0.23	22.40 2.26 0.00	22.47 2.26 0.00	20.57 2.00 0.00	17.59 1.70 0.00	19.91 1.87 -0.73
RAVENSWOOD___2 23534	28.30 1.77 -10.31	29.23 -0.78 -38.12	25.76 -0.17 -27.51	28.25 1.66 -9.84	29.58 1.73 -9.46	30.59 0.41 -26.06	27.03 2.22 -4.15	26.77 2.19 -4.61	28.72 2.29 -6.58	38.98 2.71 -13.79	31.39 2.72 -5.73	36.97 3.67 -0.89	30.24 3.03 0.02	31.81 2.85 -3.00	33.01 3.23 -0.04	30.73 3.10 -0.01	29.00 2.92 -0.22	28.44 2.94 0.00	23.27 2.35 -0.23	22.37 2.24 0.00	22.44 2.23 0.00	20.55 1.97 0.00	17.57 1.68 0.00	19.88 1.84 -0.73
RAVENSWOOD___3 23535	28.28 1.76 -10.31	29.22 -0.79 -38.12	25.75 -0.16 -27.50	28.21 1.63 -9.84	29.55 1.71 -9.46	30.58 0.40 -26.06	26.92 2.17 -4.09	22.12 2.15 0.00	23.85 2.25 -1.75	27.24 2.68 -2.07	26.38 2.71 -0.72	36.16 3.69 -0.06	30.27 3.06 0.02	28.80 2.84 0.00	32.98 3.24 0.00	30.70 3.06 0.00	28.72 2.89 0.01	28.41 2.91 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.43 2.22 0.00	20.54 1.96 0.00	17.56 1.67 0.00	19.88 1.84 -0.73
RAVENSWOOD___4 23820	28.32 1.80 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.27 1.68 -9.84	29.61 1.76 -9.46	30.60 0.42 -26.06	27.04 2.24 -4.13	25.71 2.22 -3.52	27.60 2.31 -5.43	36.23 2.75 -11.01	30.26 2.77 -4.54	36.88 3.78 -0.70	30.34 3.13 0.02	31.16 2.91 -2.29	33.09 3.31 -0.03	30.78 3.14 -0.01	28.98 2.96 -0.17	28.48 2.97 0.00	23.29 2.38 -0.23	22.40 2.26 0.00	22.47 2.26 0.00	20.57 2.00 0.00	17.59 1.70 0.00	19.91 1.87 -0.73
RCPL_TRUST___DRP 24196	28.26 1.74 -10.31	29.08 -0.77 -37.96	25.21 -0.16 -26.96	28.18 1.59 -9.84	29.52 1.68 -9.46	30.58 0.40 -26.06	23.59 2.14 -0.79	22.10 2.13 0.00	23.77 2.24 -1.68	27.03 2.66 -1.89	26.29 2.69 -0.65	36.02 3.67 0.06	30.26 3.05 0.02	28.78 2.82 0.00	32.96 3.21 0.00	30.67 3.03 0.00	28.70 2.87 0.01	28.39 2.89 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.21 0.00	20.52 1.95 0.00	17.54 1.65 0.00	19.86 1.82 -0.73
RENSSELAER___COGEN 23796	32.52 0.90 -15.40	42.46 -0.45 -51.02	34.85 -0.09 -36.52	30.88 0.94 -13.20	32.10 1.03 -12.68	39.28 0.21 -34.95	24.87 0.92 -3.28	20.86 0.89 0.00	22.25 0.97 -1.42	23.86 1.15 -0.23	24.05 1.10 0.00	33.84 1.43 0.00	28.49 1.27 0.00	27.17 1.22 0.00	31.12 1.37 0.00	28.96 1.33 0.00	27.15 1.29 0.00	26.90 1.39 0.00	22.17 1.17 -0.31	21.24 1.11 0.00	21.32 1.12 0.00	19.53 0.95 0.00	16.69 0.79 0.00	19.17 0.88 -0.98
REVERE_CPPR_DRP 24186	17.18 0.63 -0.33	-7.32 -0.31 -1.10	-0.86 -0.06 -0.79	17.64 0.62 -0.28	19.31 0.65 -0.27	5.03 0.16 -0.75	21.60 0.86 -0.07	20.90 0.93 0.00	20.85 0.96 -0.03	23.65 1.12 -0.06	24.22 1.17 -0.10	34.53 1.72 -0.40	28.79 1.38 -0.18	27.28 1.33 0.00	31.29 1.54 0.00	28.97 1.33 0.00	27.10 1.25 0.00	26.73 1.22 0.00	21.69 0.99 0.00	21.10 0.96 0.00	21.17 0.96 0.00	19.47 0.90 0.00	16.58 0.69 0.00	17.99 0.66 -0.02
RIVERBAY____ 323610	28.35 1.83 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.31 1.72 -9.84	29.62 1.78 -9.46	30.60 0.42 -26.06	27.06 2.25 -4.15	22.19 2.21 -0.01	23.31 2.30 -1.15	26.33 2.75 -1.10	26.13 2.78 -0.40	36.29 3.81 -0.07	30.37 3.16 0.02	28.88 2.92 -0.01	33.09 3.34 0.00	30.80 3.16 -0.01	28.83 2.98 0.01	28.51 3.00 0.00	23.30 2.39 -0.23	22.43 2.29 0.00	22.50 2.30 0.00	20.59 2.02 0.00	17.61 1.71 0.00	19.92 1.88 -0.73
ROCHESTER_9_IC 23652	26.18 -0.30 -10.26	-3.78 0.05 -4.28	1.49 0.01 -3.07	17.69 -0.15 -1.11	19.29 -0.16 -1.06	7.02 -0.03 -2.93	20.65 -0.29 -0.27	19.75 -0.23 -0.01	17.74 -0.14 1.97	15.38 -0.06 7.03	20.42 0.05 2.57	28.02 0.28 4.66	24.72 0.10 2.61	26.02 0.08 0.02	28.57 0.22 1.40	27.42 -0.01 0.21	25.82 -0.08 -0.04	25.06 -0.50 -0.05	20.26 -0.46 -0.03	19.67 -0.46 0.00	19.31 -0.53 0.37	18.17 -0.41 0.00	15.50 -0.40 0.00	16.94 -0.45 -0.08
ROSETON___1 23587	27.95 1.40 -10.34	29.42 -0.62 -38.15	25.60 -0.13 -27.31	27.87 1.25 -9.87	29.19 1.33 -9.48	30.57 0.31 -26.13	24.78 1.67 -2.45	21.62 1.65 0.00	22.65 1.73 -1.06	24.71 2.07 -0.16	25.03 2.09 0.00	35.25 2.84 0.00	29.58 2.38 0.02	28.17 2.21 0.00	32.26 2.52 0.00	30.03 2.40 0.00	28.11 2.27 0.01	27.82 2.31 0.01	22.80 1.88 -0.23	21.93 1.79 0.00	22.00 1.80 0.00	20.14 1.57 0.00	17.22 1.33 0.00	19.52 1.47 -0.73
ROSETON___2 23588	27.95 1.40 -10.34	29.42 -0.62 -38.15	25.60 -0.13 -27.31	27.87 1.25 -9.87	29.19 1.33 -9.48	30.57 0.31 -26.13	24.78 1.67 -2.45	21.62 1.65 0.00	22.65 1.73 -1.06	24.71 2.07 -0.16	25.03 2.09 0.00	35.25 2.84 0.00	29.58 2.38 0.02	28.17 2.21 0.00	32.26 2.52 0.00	30.03 2.40 0.00	28.11 2.27 0.01	27.82 2.31 0.01	22.80 1.88 -0.23	21.93 1.79 0.00	22.00 1.80 0.00	20.14 1.57 0.00	17.22 1.33 0.00	19.52 1.47 -0.73
RUSSELL___1 23602	26.30 -0.18 -10.27	-3.83 -0.01 -4.28	1.48 0.00 -3.07	17.80 -0.05 -1.11	19.41 -0.04 -1.07	7.05 0.00 -2.94	20.79 -0.15 -0.27	19.88 -0.10 -0.01	17.91 0.01 1.95	15.62 0.12 6.98	20.64 0.24 2.55	28.35 0.56 4.63	24.98 0.34 2.59	26.25 0.31 0.02	28.86 0.49 1.38	27.67 0.24 0.20	26.05 0.15 -0.05	25.29 -0.27 -0.05	20.44 -0.28 -0.03	19.85 -0.29 0.00	19.48 -0.36 0.36	18.33 -0.24 0.00	15.63 -0.27 0.00	17.07 -0.32 -0.08

RUSSELL___2 23532	26.30 -0.18 -10.27	-3.83 -0.01 -4.28	1.48 0.00 -3.07	17.80 -0.05 -1.11	19.41 -0.04 -1.07	7.05 0.00 -2.94	20.79 -0.15 -0.27	19.88 -0.10 -0.01	17.91 0.01 1.95	15.62 0.12 6.98	20.64 0.24 2.55	28.35 0.56 4.63	24.98 0.34 2.59	26.25 0.31 0.02	28.86 0.49 1.38	27.67 0.24 0.20	26.05 0.15 -0.05	25.29 -0.27 -0.05	20.44 -0.28 -0.03	19.85 -0.29 0.00	19.48 -0.36 0.36	18.33 -0.24 0.00	15.63 -0.27 0.00	17.07 -0.32 -0.08
RUSSELL___3 23549	26.30 -0.18 -10.27	-3.83 -0.01 -4.28	1.48 0.00 -3.07	17.80 -0.05 -1.11	19.41 -0.04 -1.07	7.05 0.00 -2.94	20.79 -0.15 -0.27	19.88 -0.10 -0.01	17.91 0.01 1.95	15.62 0.12 6.98	20.64 0.24 2.55	28.35 0.56 4.63	24.98 0.34 2.59	26.25 0.31 0.02	28.86 0.49 1.38	27.67 0.24 0.20	26.05 0.15 -0.05	25.29 -0.27 -0.05	20.44 -0.28 -0.03	19.85 -0.29 0.00	19.48 -0.36 0.36	18.33 -0.24 0.00	15.63 -0.27 0.00	17.07 -0.32 -0.08
RUSSELL___4 23556	26.30 -0.18 -10.27	-3.83 -0.01 -4.28	1.48 0.00 -3.07	17.80 -0.05 -1.11	19.41 -0.04 -1.07	7.05 0.00 -2.94	20.79 -0.15 -0.27	19.88 -0.10 -0.01	17.91 0.01 1.95	15.62 0.12 6.98	20.64 0.24 2.55	28.35 0.56 4.63	24.98 0.34 2.59	26.25 0.31 0.02	28.86 0.49 1.38	27.67 0.24 0.20	26.05 0.15 -0.05	25.29 -0.27 -0.05	20.44 -0.28 -0.03	19.85 -0.29 0.00	19.48 -0.36 0.36	18.33 -0.24 0.00	15.63 -0.27 0.00	17.07 -0.32 -0.08
RUSSELL___STATION 23914	26.30 -0.18 -10.27	-3.83 -0.01 -4.28	1.48 0.00 -3.07	17.80 -0.05 -1.11	19.41 -0.04 -1.07	7.05 0.00 -2.94	20.79 -0.15 -0.27	19.88 -0.10 -0.01	17.91 0.01 1.95	15.62 0.12 6.98	20.64 0.24 2.55	28.35 0.56 4.63	24.98 0.34 2.59	26.25 0.31 0.02	28.86 0.49 1.38	27.67 0.24 0.20	26.05 0.15 -0.05	25.29 -0.27 -0.05	20.44 -0.28 -0.03	19.85 -0.29 0.00	19.48 -0.36 0.36	18.33 -0.24 0.00	15.63 -0.27 0.00	17.07 -0.32 -0.08
S SALMON___HYD 24043	16.88 -0.02 -0.68	-5.84 0.01 -2.26	0.03 0.00 -1.62	17.31 -0.02 -0.58	18.92 -0.03 -0.56	5.68 0.01 -1.55	20.83 0.02 -0.14	20.03 0.06 0.00	19.97 0.05 -0.06	22.68 0.04 -0.16	23.29 0.04 -0.31	33.78 0.15 -1.21	27.85 0.08 -0.54	26.04 0.09 0.00	29.89 0.15 0.00	27.68 0.05 0.00	25.91 0.06 0.00	25.51 0.00 0.00	20.72 0.02 -0.01	20.18 0.04 0.00	20.25 0.05 0.00	18.67 0.09 0.00	15.96 0.07 0.00	17.41 0.05 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	-62.26 -1.29 77.19	-1.43 0.34 -6.34	3.02 0.07 -4.54	17.61 -0.77 -1.64	19.11 -0.85 -1.58	8.26 -0.20 -4.35	19.59 -1.48 -0.41	18.42 -1.48 0.07	88.04 -1.30 -69.47	242.95 -1.25 -221.72	104.90 -1.11 -83.07	188.01 -1.20 -156.80	116.23 -1.41 -90.41	25.00 -1.44 -0.49	77.16 -1.33 -48.74	34.77 -1.68 -8.81	25.73 -1.68 -1.56	23.50 -1.58 0.43	19.46 -1.27 -0.03	18.88 -1.25 0.00	32.48 -1.42 -13.69	17.35 -1.22 0.00	14.81 -1.08 0.00	16.25 -1.17 -0.11
SELKIRK___I 23801	32.24 0.86 -15.16	41.71 -0.41 -50.23	34.29 -0.08 -35.96	30.62 0.88 -13.00	31.84 0.96 -12.49	38.74 0.20 -34.42	24.84 0.95 -3.23	20.88 0.91 0.00	22.24 0.98 -1.40	23.85 1.15 -0.23	24.06 1.12 0.00	33.87 1.45 0.00	28.49 1.26 0.00	27.16 1.21 0.00	31.11 1.36 0.00	28.95 1.31 0.00	27.12 1.27 0.00	26.86 1.35 0.00	22.12 1.13 -0.30	21.21 1.07 0.00	21.29 1.08 0.00	19.51 0.93 0.00	16.68 0.78 0.00	19.14 0.87 -0.96
SELKIRK___II 23799	32.25 0.85 -15.17	41.76 -0.41 -50.28	34.33 -0.08 -36.00	30.63 0.87 -13.01	31.85 0.96 -12.50	38.77 0.20 -34.45	24.83 0.93 -3.23	20.88 0.91 0.00	22.23 0.97 -1.40	23.85 1.14 -0.23	24.05 1.10 0.00	33.85 1.44 0.00	28.48 1.25 0.00	27.16 1.20 0.00	31.10 1.35 0.00	28.93 1.30 0.00	27.11 1.26 0.00	26.85 1.34 0.00	22.12 1.13 -0.30	21.21 1.07 0.00	21.28 1.07 0.00	19.50 0.93 0.00	16.67 0.78 0.00	19.13 0.86 -0.96
SENECA OSWGO___HYD 24041	16.97 -0.07 -0.82	-5.36 0.02 -2.73	0.37 0.01 -1.95	17.37 -0.07 -0.71	18.99 -0.08 -0.68	5.98 -0.01 -1.87	20.76 -0.08 -0.17	19.89 -0.08 0.00	19.83 -0.11 -0.08	22.53 -0.17 -0.22	23.21 -0.14 -0.41	33.88 -0.15 -1.62	27.78 -0.16 -0.72	25.83 -0.13 0.00	29.66 -0.09 0.00	27.51 -0.13 0.00	25.72 -0.13 0.00	25.30 -0.21 0.00	20.53 -0.18 -0.02	19.96 -0.18 0.00	20.04 -0.16 0.00	18.48 -0.09 0.00	15.82 -0.07 0.00	17.31 -0.06 -0.05
SENECA___ENERGY 23797	19.42 -0.23 -3.44	-3.55 0.06 -4.51	1.66 0.01 -3.23	17.77 -0.14 -1.17	19.35 -0.15 -1.12	7.18 -0.03 -3.09	20.76 -0.19 -0.29	19.84 -0.13 0.00	19.91 -0.07 -0.13	22.62 -0.01 -0.15	23.23 0.07 -0.21	33.47 0.24 -0.82	27.71 0.08 -0.40	26.00 0.05 0.00	29.94 0.19 0.00	27.67 0.04 0.00	25.85 -0.02 -0.02	25.34 -0.18 -0.01	20.55 -0.17 -0.03	19.97 -0.17 0.00	20.03 -0.18 0.00	18.43 -0.15 0.00	15.75 -0.14 0.00	17.22 -0.18 -0.09
SHOEMAKER___GT 23640	26.47 1.26 -8.99	25.17 -0.56 -33.84	22.53 -0.11 -24.23	26.63 1.14 -8.76	28.00 1.19 -8.41	27.59 0.28 -23.19	24.34 1.50 -2.17	21.46 1.49 0.00	22.36 1.57 -0.94	24.50 1.88 -0.14	24.85 1.91 0.00	35.04 2.63 0.00	29.39 2.19 0.02	28.00 2.04 0.00	32.08 2.33 0.00	29.85 2.21 0.00	27.94 2.10 0.02	27.63 2.13 0.01	22.62 1.72 -0.20	21.78 1.65 0.00	21.86 1.65 0.00	20.03 1.45 0.00	17.12 1.23 0.00	19.30 1.34 -0.65
SHOREHAM_IC_1 23715	29.38 2.27 -10.90	44.62 -1.05 -53.78	29.65 -0.21 -31.45	37.29 2.12 -18.43	38.93 2.33 -18.21	31.03 0.52 -26.39	26.38 2.80 -2.92	23.97 2.70 -1.30	24.95 2.60 -2.49	33.94 3.02 -8.44	39.23 2.92 -13.36	40.05 3.99 -3.65	31.75 3.39 -1.13	31.56 3.18 -2.43	34.01 3.76 -0.50	32.22 3.49 -1.10	31.73 3.32 -2.56	28.76 3.26 0.01	23.56 2.64 -0.23	22.78 2.64 0.00	22.86 2.66 0.00	20.61 2.03 0.00	17.63 1.74 0.00	20.15 2.11 -0.73
SHOREHAM_IC_2 23716	29.38 2.27 -10.90	44.62 -1.05 -53.78	29.65 -0.21 -31.45	37.29 2.12 -18.43	38.93 2.33 -18.21	31.03 0.52 -26.39	26.38 2.80 -2.92	23.97 2.70 -1.30	24.95 2.60 -2.49	33.94 3.02 -8.44	39.23 2.92 -13.36	40.05 3.99 -3.65	31.75 3.39 -1.13	31.56 3.18 -2.43	34.01 3.76 -0.50	32.22 3.49 -1.10	31.73 3.32 -2.56	28.76 3.26 0.01	23.56 2.64 -0.23	22.78 2.64 0.00	22.86 2.66 0.00	20.61 2.03 0.00	17.63 1.74 0.00	20.15 2.11 -0.73
SISSONVILLE___ 23735	15.49 -0.72 0.00	-7.78 0.33 0.00	-1.52 0.07 0.00	16.25 -0.49 0.00	17.68 -0.70 0.00	3.99 -0.13 0.00	19.99 -0.67 0.00	19.32 -0.65 0.00	19.12 -0.73 0.00	21.63 -0.87 -0.02	22.14 -0.86 -0.04	31.44 -1.15 -0.18	26.37 -0.94 -0.08	25.07 -0.89 0.00	28.67 -1.08 0.00	26.63 -1.00 0.00	24.91 -0.94 0.00	24.60 -0.91 0.00	19.92 -0.77 0.00	19.42 -0.72 0.00	19.48 -0.73 0.00	17.94 -0.64 0.00	15.31 -0.58 0.00	16.60 -0.71 0.00
SITHE_IND_GS1 24169	17.61 -0.33 -1.72	-5.75 0.15 -2.20	0.02 0.03 -1.58	16.99 -0.33 -0.57	18.57 -0.36 -0.55	5.55 -0.08 -1.51	20.38 -0.42 -0.14	19.53 -0.44 0.00	19.44 -0.48 -0.06	21.22 -0.61 0.65	20.99 -0.60 1.35	26.27 -0.81 5.34	24.18 -0.71 2.34	25.30 -0.65 0.00	29.04 -0.71 0.00	26.93 -0.70 0.00	25.20 -0.67 -0.01	24.78 -0.74 -0.01	20.10 -0.61 -0.01	19.54 -0.59 0.00	19.61 -0.59 0.00	18.10 -0.48 0.00	15.52 -0.38 0.00	16.98 -0.37 -0.04

SITHE_IND_GS2 24170	17.61 -0.33 -1.72	-5.75 0.15 -2.20	0.02 0.03 -1.58	16.99 -0.33 -0.57	18.57 -0.36 -0.55	5.55 -0.08 -1.51	20.38 -0.42 -0.14	19.53 -0.44 0.00	19.44 -0.48 -0.06	21.22 -0.61 0.65	20.99 -0.60 1.35	26.27 -0.81 5.34	24.18 -0.71 2.34	25.30 -0.65 0.00	29.04 -0.71 0.00	26.93 -0.70 0.00	25.20 -0.67 -0.01	24.78 -0.74 -0.01	20.10 -0.61 -0.01	19.54 -0.59 0.00	19.61 -0.59 0.00	18.10 -0.48 0.00	15.52 -0.38 0.00	16.98 -0.37 -0.04
SITHE_IND_GS3 24171	17.61 -0.33 -1.72	-5.75 0.15 -2.20	0.02 0.03 -1.58	16.99 -0.33 -0.57	18.57 -0.36 -0.55	5.55 -0.08 -1.51	20.38 -0.42 -0.14	19.53 -0.44 0.00	19.44 -0.48 -0.06	21.22 -0.61 0.65	20.99 -0.60 1.35	26.27 -0.81 5.34	24.18 -0.71 2.34	25.30 -0.65 0.00	29.04 -0.71 0.00	26.93 -0.70 0.00	25.20 -0.67 -0.01	24.78 -0.74 -0.01	20.10 -0.61 -0.01	19.54 -0.59 0.00	19.61 -0.59 0.00	18.10 -0.48 0.00	15.52 -0.38 0.00	16.98 -0.37 -0.04
SITHE_IND_GS4 24172	17.61 -0.33 -1.72	-5.75 0.15 -2.20	0.02 0.03 -1.58	16.99 -0.33 -0.57	18.57 -0.36 -0.55	5.55 -0.08 -1.51	20.38 -0.42 -0.14	19.53 -0.44 0.00	19.44 -0.48 -0.06	21.22 -0.61 0.65	20.99 -0.60 1.35	26.27 -0.81 5.34	24.18 -0.71 2.34	25.30 -0.65 0.00	29.04 -0.71 0.00	26.93 -0.70 0.00	25.20 -0.67 -0.01	24.78 -0.74 -0.01	20.10 -0.61 -0.01	19.54 -0.59 0.00	19.61 -0.59 0.00	18.10 -0.48 0.00	15.52 -0.38 0.00	16.98 -0.37 -0.04
SITHE___BATAVIA 24024	33.87 -0.79 -18.45	-2.62 0.16 -5.33	2.26 0.03 -3.82	17.70 -0.42 -1.38	19.26 -0.45 -1.32	7.67 -0.10 -3.65	20.15 -0.85 -0.34	19.20 -0.79 -0.02	19.46 -0.61 -0.21	22.26 -0.48 -0.27	22.70 -0.34 -0.09	32.64 -0.14 -0.37	27.29 -0.42 -0.48	25.49 -0.47 0.00	29.47 -0.28 0.00	26.99 -0.65 -0.01	25.23 -0.81 -0.19	24.66 -0.94 -0.09	20.00 -0.72 -0.03	19.39 -0.74 0.00	19.95 -0.91 -0.65	17.84 -0.74 0.00	15.19 -0.70 0.00	16.61 -0.80 -0.10
SITHE___INDEPEND 23800	17.61 -0.33 -1.72	-5.75 0.15 -2.20	0.02 0.03 -1.58	16.99 -0.33 -0.57	18.57 -0.36 -0.55	5.55 -0.08 -1.51	20.38 -0.42 -0.14	19.53 -0.44 0.00	19.44 -0.48 -0.06	21.22 -0.61 0.65	20.99 -0.60 1.35	26.27 -0.81 5.34	24.18 -0.71 2.34	25.30 -0.65 0.00	29.04 -0.71 0.00	26.93 -0.70 0.00	25.20 -0.67 -0.01	24.78 -0.74 -0.01	20.10 -0.61 -0.01	19.54 -0.59 0.00	19.61 -0.59 0.00	18.10 -0.48 0.00	15.52 -0.38 0.00	16.98 -0.37 -0.04
SITHE___MASSENA 23902	15.46 -0.76 0.00	-7.77 0.34 0.00	-1.52 0.07 0.00	16.18 -0.57 0.00	17.67 -0.72 0.00	3.97 -0.15 0.00	19.90 -0.77 0.00	19.20 -0.77 0.00	18.99 -0.87 0.00	21.45 -1.03 0.00	21.92 -1.03 0.00	31.00 -1.41 0.00	26.08 -1.15 0.00	24.87 -1.08 0.00	28.44 -1.31 0.00	26.44 -1.20 0.00	24.71 -1.14 0.00	24.41 -1.10 0.00	19.78 -0.91 0.00	19.29 -0.85 0.00	19.35 -0.85 0.00	17.81 -0.77 0.00	15.22 -0.67 0.00	16.54 -0.78 0.00
SITHE___OGDNSBRG 24021	15.52 -0.69 0.00	-7.80 0.31 0.00	-1.52 0.06 0.00	16.27 -0.47 0.00	17.74 -0.65 0.00	4.00 -0.12 0.00	20.05 -0.61 0.00	19.38 -0.59 0.00	19.18 -0.68 0.00	21.69 -0.80 -0.02	22.20 -0.78 -0.03	31.47 -1.07 -0.13	26.41 -0.87 -0.06	25.13 -0.82 0.00	28.74 -1.01 0.00	26.71 -0.92 0.00	24.98 -0.87 0.00	24.68 -0.83 0.00	19.99 -0.70 0.00	19.49 -0.64 0.00	19.55 -0.65 0.00	17.99 -0.58 0.00	15.35 -0.54 0.00	16.64 -0.67 0.00
SITHE___STERLING 23777	17.15 0.49 -0.44	-6.91 -0.25 -1.44	-0.60 -0.05 -1.04	17.58 0.46 -0.37	19.23 0.49 -0.36	5.23 0.12 -0.99	21.40 0.64 -0.09	20.66 0.69 0.00	20.62 0.72 -0.04	23.39 0.85 -0.06	23.96 0.90 -0.11	34.18 1.34 -0.44	28.49 1.07 -0.19	26.98 1.03 0.00	30.98 1.23 0.00	28.71 1.08 0.00	26.86 1.01 0.00	26.48 0.97 0.00	21.48 0.79 -0.01	20.90 0.76 0.00	20.96 0.76 0.00	19.27 0.70 0.00	16.43 0.54 0.00	17.86 0.52 -0.03
SOUTH CAIRO___GT 23612	29.92 1.54 -12.17	35.04 -0.70 -43.85	29.67 -0.14 -31.39	29.51 1.43 -11.35	30.82 1.53 -10.90	34.51 0.35 -30.04	25.32 1.84 -2.82	21.85 1.87 0.00	23.07 1.99 -1.22	25.12 2.46 -0.19	25.47 2.52 0.00	35.91 3.49 0.00	30.17 2.96 0.02	28.76 2.80 0.00	32.91 3.16 0.00	30.52 2.88 0.00	28.56 2.72 0.01	28.24 2.74 0.01	23.18 2.23 -0.26	22.25 2.12 0.00	22.33 2.13 0.00	20.43 1.86 0.00	17.43 1.54 0.00	19.79 1.63 -0.84
SOUTH HAMPTN___IC 23720	30.02 2.92 -10.89	44.31 -1.36 -53.78	29.59 -0.27 -31.45	37.94 2.77 -18.43	39.64 3.04 -18.21	31.20 0.69 -26.39	27.24 3.66 -2.92	24.87 3.60 -1.29	25.95 3.61 -2.48	35.20 4.29 -8.44	40.62 4.31 -13.36	42.06 6.01 -3.65	33.41 5.05 -1.13	33.17 4.79 -2.43	35.90 5.65 -0.50	34.01 5.28 -1.10	33.41 4.99 -2.56	30.37 4.87 0.01	24.81 3.89 -0.23	23.95 3.81 0.00	24.04 3.83 0.00	21.66 3.08 0.00	18.45 2.56 0.00	20.97 2.93 -0.73
SOUTHOLD___IC 23719	30.35 3.25 -10.89	44.14 -1.53 -53.78	29.56 -0.30 -31.45	38.26 3.09 -18.43	39.99 3.40 -18.21	31.28 0.77 -26.39	27.68 4.10 -2.92	25.33 4.06 -1.29	26.43 4.09 -2.48	35.78 4.87 -8.44	41.24 4.93 -13.36	42.96 6.90 -3.65	34.13 5.77 -1.13	33.86 5.48 -2.43	36.72 6.47 -0.50	34.77 6.05 -1.10	34.13 5.72 -2.56	31.09 5.59 0.01	25.38 4.46 -0.23	24.49 4.36 0.00	24.59 4.39 0.00	22.15 3.58 0.00	18.84 2.95 0.00	21.36 3.31 -0.73
ST LAWRENCE___ 23600	15.40 -0.81 0.00	-7.73 0.38 0.00	-1.52 0.07 0.00	16.02 -0.72 0.00	17.58 -0.80 0.00	3.94 -0.18 0.00	19.75 -0.91 0.00	19.08 -0.89 0.00	18.88 -0.98 0.00	21.34 -1.14 0.00	21.80 -1.14 0.00	30.83 -1.58 0.00	25.95 -1.28 0.00	24.75 -1.21 0.00	28.29 -1.46 0.00	26.30 -1.33 0.00	24.58 -1.27 0.00	24.29 -1.22 0.00	19.68 -1.01 0.00	19.19 -0.94 0.00	19.25 -0.95 0.00	17.71 -0.86 0.00	15.15 -0.74 0.00	16.47 -0.84 0.00
STATION 5_MISC_HYD 23604	26.18 -0.30 -10.26	-3.78 0.05 -4.28	1.49 0.01 -3.07	17.69 -0.15 -1.11	19.29 -0.16 -1.06	7.02 -0.03 -2.93	20.65 -0.29 -0.27	19.75 -0.23 -0.01	17.74 -0.14 1.97	15.38 -0.06 7.03	20.42 0.05 2.57	28.02 0.28 4.66	24.72 0.10 2.61	26.02 0.08 0.02	28.57 0.22 1.40	27.42 -0.01 0.21	25.82 -0.08 -0.04	25.06 -0.50 -0.05	20.26 -0.46 -0.03	19.67 -0.46 0.00	19.31 -0.53 0.37	18.17 -0.41 0.00	15.50 -0.40 0.00	16.94 -0.45 -0.08
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.41 -0.13 -7.32	-3.84 0.00 -4.27	1.47 0.00 -3.06	17.83 -0.02 -1.11	19.43 -0.01 -1.06	7.05 0.01 -2.93	20.89 -0.05 -0.27	20.00 0.02 -0.01	20.09 0.09 -0.14	22.81 0.18 -0.15	23.34 0.27 -0.13	33.47 0.56 -0.50	27.92 0.35 -0.34	26.27 0.32 0.00	30.24 0.49 0.00	27.92 0.28 0.00	26.13 0.21 -0.07	25.45 -0.09 -0.03	20.60 -0.11 -0.03	20.01 -0.12 0.00	20.05 -0.15 0.00	18.48 -0.10 0.00	15.76 -0.13 0.00	17.21 -0.18 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.47 -0.38 -9.63	-3.77 0.10 -4.23	1.47 0.02 -3.03	17.58 -0.26 -1.10	19.17 -0.27 -1.05	6.96 -0.06 -2.90	20.55 -0.39 -0.27	19.65 -0.33 -0.01	17.81 -0.25 1.80	15.80 -0.20 6.48	20.49 -0.09 2.36	28.21 0.07 4.27	24.77 -0.06 2.39	25.88 -0.06 0.01	28.94 0.04 0.85	27.48 -0.16 0.00	25.74 -0.21 -0.09	24.96 -0.60 -0.05	20.17 -0.55 -0.03	19.59 -0.55 0.00	19.24 -0.61 0.35	18.09 -0.48 0.00	15.43 -0.46 0.00	16.87 -0.53 -0.08

STEEL___WIND 323596	-60.50 -1.00 75.71	-1.38 0.20 -6.53	3.13 0.04 -4.67	17.91 -0.52 -1.69	19.44 -0.57 -1.62	8.45 -0.14 -4.47	19.96 -1.12 -0.42	18.80 -1.10 0.07	51.50 -0.90 -32.55	124.38 -0.78 -102.67	61.17 -0.62 -38.85	105.35 -0.50 -73.44	67.94 -0.83 -41.54	25.27 -0.91 -0.23	51.75 -0.70 -22.70	30.60 -1.10 -4.07	24.93 -1.18 -0.26	23.98 -1.10 0.43	19.86 -0.86 -0.04	19.27 -0.86 0.00	25.87 -1.02 -6.69	17.70 -0.87 0.00	15.11 -0.78 0.00	16.56 -0.86 -0.11
STEBEN_REC_LFGE 323667	20.78 -0.18 -4.74	-0.27 -0.20 -8.04	4.16 -0.01 -5.76	18.93 0.11 -2.08	20.50 0.11 -2.00	9.64 0.01 -5.51	21.05 -0.13 -0.52	20.01 0.04 0.00	31.17 0.28 -11.04	54.76 0.56 -31.71	35.60 0.72 -11.93	56.47 1.31 -22.75	41.29 0.75 -13.32	26.60 0.58 -0.07	37.30 0.98 -6.58	29.24 0.50 -1.10	26.52 0.33 -0.34	25.81 0.29 -0.01	20.97 0.24 -0.05	20.35 0.21 0.00	22.21 0.09 -1.91	18.66 0.09 0.00	15.94 0.05 0.00	17.45 -0.01 -0.15
STONY___BROOK 24151	29.48 2.35 -10.92	44.59 -1.09 -53.78	29.65 -0.22 -31.45	37.37 2.20 -18.43	38.97 2.37 -18.21	31.05 0.54 -26.39	26.47 2.89 -2.92	24.07 2.78 -1.32	25.20 2.82 -2.52	34.21 3.27 -8.46	39.50 3.19 -13.37	40.43 4.37 -3.65	32.08 3.71 -1.14	31.87 3.49 -2.43	34.30 4.05 -0.50	32.56 3.83 -1.10	32.02 3.61 -2.56	29.03 3.53 0.01	23.72 2.80 -0.23	22.90 2.77 0.00	22.98 2.77 0.00	20.81 2.23 0.00	17.80 1.91 0.00	20.28 2.24 -0.73
STURGEON_POOL_HYD 23609	28.46 1.43 -10.81	30.86 -0.62 -39.59	26.63 -0.13 -28.34	28.23 1.24 -10.24	29.54 1.31 -9.84	31.56 0.31 -27.12	24.91 1.70 -2.54	21.67 1.70 0.00	22.74 1.78 -1.10	24.87 2.22 -0.17	25.19 2.25 0.00	35.50 3.09 0.00	29.77 2.57 0.02	28.35 2.39 0.00	32.45 2.70 0.00	30.17 2.54 0.00	28.23 2.39 0.01	27.93 2.42 0.01	22.88 1.95 -0.24	21.99 1.86 0.00	22.06 1.85 0.00	20.19 1.62 0.00	17.26 1.37 0.00	19.57 1.50 -0.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.89 1.37 -9.29	26.11 -0.60 -34.82	23.22 -0.12 -24.93	26.97 1.22 -9.01	28.33 1.29 -8.66	28.28 0.30 -23.86	24.53 1.63 -2.24	21.59 1.62 0.00	22.52 1.69 -0.97	24.66 2.04 -0.15	25.01 2.07 0.00	35.27 2.86 0.00	29.57 2.37 0.02	28.16 2.20 0.00	32.27 2.52 0.00	30.03 2.40 0.00	28.11 2.28 0.02	27.81 2.31 0.01	22.77 1.87 -0.21	21.91 1.78 0.00	22.00 1.79 0.00	20.14 1.57 0.00	17.22 1.33 0.00	19.44 1.46 -0.67
SYNERGY___BIOGAS 323694	33.87 -0.79 -18.45	-2.62 0.16 -5.33	2.26 0.03 -3.82	17.70 -0.42 -1.38	19.26 -0.45 -1.32	7.67 -0.10 -3.65	20.15 -0.85 -0.34	19.20 -0.79 -0.02	19.46 -0.61 -0.21	22.26 -0.48 -0.27	22.70 -0.34 -0.09	32.64 -0.14 -0.37	27.29 -0.42 -0.48	25.49 -0.47 0.00	29.47 -0.28 0.00	26.99 -0.65 -0.01	25.23 -0.81 -0.19	24.66 -0.94 -0.09	20.00 -0.72 -0.03	19.39 -0.74 0.00	19.95 -0.91 -0.65	17.84 -0.74 0.00	15.19 -0.70 0.00	16.61 -0.80 -0.10
SYRACUSE___ENERGY_ST1 323597	18.56 0.02 -2.32	-4.63 -0.04 -3.52	0.93 -0.01 -2.52	17.70 0.04 -0.91	19.31 0.06 -0.87	6.55 0.02 -2.41	20.96 0.07 -0.23	20.05 0.07 0.00	20.02 0.06 -0.10	22.69 0.05 -0.16	23.30 0.09 -0.26	33.64 0.21 -1.02	27.83 0.13 -0.47	26.08 0.13 0.00	29.97 0.22 0.00	27.79 0.15 0.00	25.99 0.13 -0.02	25.55 0.03 -0.01	20.73 0.01 -0.02	20.15 0.02 0.00	20.24 0.04 0.00	18.65 0.07 0.00	15.95 0.06 0.00	17.45 0.07 -0.07
SYRACUSE___ENERGY_ST2 323598	18.56 0.02 -2.32	-4.63 -0.04 -3.52	0.93 -0.01 -2.52	17.70 0.04 -0.91	19.31 0.06 -0.87	6.55 0.02 -2.41	20.96 0.07 -0.23	20.05 0.07 0.00	20.02 0.06 -0.10	22.69 0.05 -0.16	23.30 0.09 -0.26	33.64 0.21 -1.02	27.83 0.13 -0.47	26.08 0.13 0.00	29.97 0.22 0.00	27.79 0.15 0.00	25.99 0.13 -0.02	25.55 0.03 -0.01	20.73 0.01 -0.02	20.15 0.02 0.00	20.24 0.04 0.00	18.65 0.07 0.00	15.95 0.06 0.00	17.45 0.07 -0.07
SYRACUSE___POWER 24017	17.40 0.10 -1.09	-4.58 -0.06 -3.59	0.97 -0.01 -2.57	17.77 0.10 -0.93	19.39 0.11 -0.89	6.61 0.03 -2.46	21.03 0.13 -0.23	20.12 0.15 0.00	20.11 0.15 -0.10	22.76 0.17 -0.12	23.37 0.21 -0.21	33.62 0.39 -0.83	27.87 0.27 -0.36	26.22 0.27 0.00	30.14 0.39 0.00	27.94 0.31 0.00	26.13 0.28 0.00	25.70 0.19 0.00	20.86 0.14 -0.02	20.27 0.13 0.00	20.35 0.15 0.00	18.74 0.17 0.00	16.03 0.14 0.00	17.52 0.14 -0.07
TRIGEN___CC 323695	32.40 1.88 -14.31	45.40 -0.83 -54.34	29.69 -0.17 -31.45	36.89 1.71 -18.43	38.40 1.81 -18.21	30.94 0.42 -26.39	26.02 2.28 -3.08	27.30 2.27 -5.06	30.30 2.37 -8.07	36.99 2.76 -11.76	40.39 2.73 -14.72	40.85 3.75 -4.69	32.44 3.13 -2.08	31.63 2.90 -2.78	33.55 3.30 -0.50	31.86 3.13 -1.10	31.37 2.95 -2.56	28.46 2.95 0.01	23.24 2.32 -0.23	22.38 2.25 0.00	22.46 2.26 0.00	20.48 1.90 0.00	17.55 1.66 0.00	19.94 1.90 -0.73
UNION___PROCESSING_DRP 323587	26.24 -0.35 -10.38	-3.72 0.08 -4.32	1.52 0.02 -3.09	17.66 -0.20 -1.12	19.25 -0.21 -1.07	7.03 -0.04 -2.96	20.59 -0.36 -0.28	19.67 -0.31 -0.01	17.84 -0.22 1.79	15.83 -0.16 6.49	20.53 -0.05 2.36	28.27 0.13 4.27	24.82 -0.02 2.38	25.91 -0.03 0.01	28.99 0.09 0.85	27.50 -0.14 0.00	25.76 -0.19 -0.10	24.96 -0.60 -0.05	20.18 -0.54 -0.03	19.60 -0.54 0.00	19.28 -0.60 0.32	18.09 -0.48 0.00	15.44 -0.46 0.00	16.88 -0.52 -0.08
UPPER HUDSON___HYD 24058	34.08 1.61 -16.26	45.01 -0.76 -53.88	36.84 -0.14 -38.57	32.22 1.54 -13.94	33.49 1.71 -13.39	41.42 0.39 -36.91	26.17 2.05 -3.46	21.97 2.00 0.00	23.50 2.14 -1.50	25.20 2.48 -0.25	25.37 2.42 0.00	35.48 3.07 0.00	30.10 2.88 0.00	28.74 2.78 0.00	32.93 3.18 0.00	30.46 2.83 0.00	28.55 2.70 0.00	28.26 2.75 0.00	23.30 2.29 -0.32	22.45 2.32 0.00	22.53 2.33 0.00	20.70 2.13 0.00	17.66 1.77 0.00	20.25 1.90 -1.03
UPPER RAQUET___HYD 24056	15.49 -0.72 0.00	-7.78 0.33 0.00	-1.52 0.07 0.00	16.25 -0.49 0.00	17.68 -0.70 0.00	3.99 -0.13 0.00	19.99 -0.67 0.00	19.32 -0.65 0.00	19.12 -0.73 0.00	21.63 -0.87 -0.02	22.14 -0.86 -0.04	31.44 -1.15 -0.18	26.37 -0.94 -0.08	25.07 -0.89 0.00	28.67 -1.08 0.00	26.63 -1.00 0.00	24.91 -0.94 0.00	24.60 -0.91 0.00	19.92 -0.77 0.00	19.42 -0.72 0.00	19.48 -0.73 0.00	17.94 -0.64 0.00	15.31 -0.58 0.00	16.60 -0.71 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.12 0.95 -0.96	6.20 -0.45 -14.76	8.89 -0.09 -10.56	21.48 0.92 -3.82	23.03 0.98 -3.67	14.46 0.23 -10.11	22.82 1.21 -0.95	21.21 1.24 0.00	21.56 1.30 -0.40	24.09 1.55 -0.06	24.61 1.60 -0.06	34.94 2.28 -0.25	29.09 1.81 -0.04	27.64 1.69 0.00	31.76 2.01 0.00	29.48 1.85 0.00	27.56 1.75 0.04	27.26 1.77 0.02	22.23 1.45 -0.09	21.54 1.40 0.00	21.63 1.42 0.00	19.86 1.28 0.00	16.94 1.05 0.00	18.69 1.10 -0.28
VISCHER___FERRY HYD 24020	33.35 1.11 -16.02	44.45 -0.53 -53.09	36.32 -0.10 -38.01	31.56 1.08 -13.74	32.79 1.21 -13.20	40.76 0.26 -36.37	25.42 1.34 -3.41	21.25 1.28 0.00	22.72 1.38 -1.48	24.32 1.60 -0.24	24.47 1.52 0.00	34.38 1.96 0.00	28.99 1.76 0.00	27.66 1.71 0.00	31.67 1.93 0.00	29.46 1.82 0.00	27.63 1.78 0.00	27.42 1.91 0.00	22.62 1.61 -0.32	21.68 1.55 0.00	21.77 1.57 0.00	19.94 1.37 0.00	17.03 1.14 0.00	19.59 1.26 -1.02

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.57 1.57 -9.78	27.55 -0.69 -36.35	24.30 -0.14 -26.02	27.55 1.41 -9.41	28.90 1.47 -9.04	29.37 0.35 -24.91	24.86 1.87 -2.34	21.82 1.85 0.00	22.80 1.94 -1.01	24.96 2.33 -0.15	25.32 2.37 0.00	35.70 3.29 0.00	29.93 2.72 0.02	28.47 2.51 0.00	32.62 2.87 0.00	30.37 2.74 0.00	28.44 2.60 0.01	28.13 2.63 0.01	23.03 2.12 -0.22	22.15 2.02 0.00	22.23 2.03 0.00	20.36 1.78 0.00	17.40 1.51 0.00	19.66 1.65 -0.70
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.27 1.74 -10.31	29.08 -0.77 -37.96	25.21 -0.16 -26.96	28.18 1.59 -9.84	29.52 1.68 -9.46	30.58 0.40 -26.06	23.59 2.14 -0.79	22.10 2.13 0.00	23.77 2.24 -1.68	27.03 2.67 -1.89	26.29 2.69 -0.65	36.02 3.67 0.06	30.26 3.05 0.02	28.78 2.83 0.00	32.96 3.21 0.00	30.67 3.04 0.00	28.70 2.87 0.01	28.39 2.89 0.01	23.25 2.33 -0.23	22.35 2.22 0.00	22.42 2.21 0.00	20.53 1.95 0.00	17.54 1.65 0.00	19.86 1.82 -0.73
WADING RIVER_IC_1 23522	29.38 2.28 -10.89	44.61 -1.05 -53.78	29.65 -0.21 -31.45	37.31 2.14 -18.43	38.95 2.36 -18.21	31.04 0.52 -26.39	26.40 2.82 -2.92	23.99 2.73 -1.29	24.94 2.61 -2.47	33.96 3.04 -8.43	39.27 2.96 -13.36	40.10 4.04 -3.65	31.78 3.43 -1.13	31.60 3.22 -2.43	34.05 3.81 -0.50	32.26 3.53 -1.10	31.77 3.35 -2.56	28.80 3.30 0.01	23.59 2.67 -0.23	22.82 2.69 0.00	22.90 2.70 0.00	20.62 2.05 0.00	17.64 1.75 0.00	20.17 2.13 -0.73
WADING RIVER_IC_2 23547	29.38 2.28 -10.89	44.61 -1.05 -53.78	29.65 -0.21 -31.45	37.31 2.14 -18.43	38.95 2.36 -18.21	31.04 0.52 -26.39	26.40 2.82 -2.92	23.99 2.73 -1.29	24.94 2.61 -2.47	33.96 3.04 -8.43	39.27 2.96 -13.36	40.10 4.04 -3.65	31.78 3.43 -1.13	31.60 3.22 -2.43	34.05 3.81 -0.50	32.26 3.53 -1.10	31.77 3.35 -2.56	28.80 3.30 0.01	23.59 2.67 -0.23	22.82 2.69 0.00	22.90 2.70 0.00	20.62 2.05 0.00	17.64 1.75 0.00	20.17 2.13 -0.73
WADING RIVER_IC_3 23601	29.38 2.28 -10.89	44.61 -1.05 -53.78	29.65 -0.21 -31.45	37.31 2.14 -18.43	38.95 2.36 -18.21	31.04 0.52 -26.39	26.40 2.82 -2.92	23.99 2.73 -1.29	24.94 2.61 -2.47	33.96 3.04 -8.43	39.27 2.96 -13.36	40.10 4.04 -3.65	31.78 3.43 -1.13	31.60 3.22 -2.43	34.05 3.81 -0.50	32.26 3.53 -1.10	31.77 3.35 -2.56	28.80 3.30 0.01	23.59 2.67 -0.23	22.82 2.69 0.00	22.90 2.70 0.00	20.62 2.05 0.00	17.64 1.75 0.00	20.17 2.13 -0.73
WALDEN___HYDRO 24148	27.83 1.52 -10.10	28.58 -0.66 -37.35	25.02 -0.13 -26.74	27.74 1.33 -9.66	29.06 1.39 -9.28	30.03 0.33 -25.59	24.83 1.77 -2.40	21.76 1.79 0.00	22.78 1.88 -1.04	24.90 2.26 -0.16	25.26 2.31 0.00	35.62 3.20 0.00	29.87 2.66 0.02	28.44 2.49 0.00	32.59 2.84 0.00	30.34 2.70 0.00	28.41 2.57 0.01	28.07 2.57 0.01	22.98 2.07 -0.22	22.09 1.96 0.00	22.17 1.97 0.00	20.30 1.73 0.00	17.35 1.46 0.00	19.61 1.59 -0.72
WARRENSBURG____ 23737	34.08 1.61 -16.26	45.01 -0.76 -53.88	36.84 -0.14 -38.57	32.22 1.54 -13.94	33.49 1.71 -13.39	41.42 0.39 -36.91	26.17 2.05 -3.46	21.97 2.00 0.00	23.50 2.14 -1.50	25.20 2.48 -0.25	25.37 2.42 0.00	35.48 3.07 0.00	30.10 2.88 0.00	28.74 2.78 0.00	32.93 3.18 0.00	30.46 2.83 0.00	28.55 2.70 0.00	28.26 2.75 0.00	23.30 2.29 -0.32	22.45 2.32 0.00	22.53 2.33 0.00	20.70 2.13 0.00	17.66 1.77 0.00	20.25 1.90 -1.03
WATERSIDE___6 8 9 23538	28.32 1.80 -10.31	29.21 -0.80 -38.12	25.75 -0.17 -27.51	28.27 1.68 -9.84	29.61 1.76 -9.46	30.60 0.42 -26.06	27.04 2.24 -4.13	25.71 2.22 -3.52	27.60 2.31 -5.43	36.23 2.75 -11.01	30.26 2.77 -4.54	36.88 3.78 -0.70	30.34 3.13 0.02	31.16 2.91 -2.29	33.09 3.31 -0.03	30.78 3.14 -0.01	28.98 2.96 -0.17	28.48 2.97 0.00	23.29 2.38 -0.23	22.40 2.26 0.00	22.47 2.26 0.00	20.57 2.00 0.00	17.59 1.70 0.00	19.91 1.87 -0.73
WDELAWARE___HYD 323627	25.91 0.83 -8.86	24.99 -0.33 -33.43	22.28 -0.06 -23.93	25.98 0.59 -8.65	27.34 0.64 -8.31	27.18 0.16 -22.90	23.75 0.94 -2.15	20.96 0.99 0.00	21.91 1.12 -0.93	24.00 1.39 -0.14	24.34 1.39 0.00	34.30 1.89 0.00	28.67 1.47 0.02	27.36 1.41 0.00	31.44 1.69 0.00	29.23 1.60 0.00	27.33 1.49 0.02	27.19 1.69 0.01	22.28 1.39 -0.20	21.42 1.28 0.00	21.48 1.27 0.00	19.68 1.11 0.00	16.80 0.91 0.00	18.91 0.96 -0.64
WEST BABYLON___IC 23714	30.22 2.36 -11.64	44.72 -1.08 -53.90	29.65 -0.22 -31.45	37.35 2.17 -18.43	38.92 2.33 -18.21	31.05 0.53 -26.39	26.47 2.85 -2.95	24.91 2.82 -2.12	26.47 2.90 -3.72	35.03 3.38 -9.17	39.90 3.29 -13.66	40.83 4.54 -3.88	32.37 3.80 -1.34	32.00 3.54 -2.50	34.31 4.06 -0.50	32.56 3.83 -1.10	32.04 3.63 -2.56	29.08 3.58 0.01	23.75 2.83 -0.23	22.88 2.75 0.00	22.97 2.76 0.00	20.88 2.31 0.00	17.89 2.00 0.00	20.34 2.30 -0.73
WEST CANADA___HYD 24049	15.94 0.17 0.45	-9.68 -0.08 1.49	-2.67 -0.02 1.06	16.51 0.15 0.38	18.18 0.16 0.37	3.14 0.04 1.02	20.77 0.20 0.10	20.17 0.20 0.00	20.03 0.22 0.04	22.72 0.25 0.01	23.20 0.25 0.00	32.77 0.36 0.00	27.52 0.29 0.00	26.22 0.26 0.00	30.08 0.33 0.00	27.94 0.31 0.00	26.14 0.29 0.00	25.79 0.28 0.00	20.91 0.23 0.01	20.36 0.22 0.00	20.42 0.22 0.00	18.77 0.20 0.00	16.05 0.16 0.00	17.46 0.17 0.03
WESTERN_NY_WIND 24143	34.18 -0.81 -18.78	-2.57 0.17 -5.37	2.29 0.03 -3.85	17.69 -0.44 -1.39	19.26 -0.46 -1.33	7.69 -0.11 -3.68	20.13 -0.88 -0.34	19.17 -0.81 -0.02	20.82 -0.64 -1.60	22.24 -0.51 -0.27	22.67 -0.37 -0.09	32.60 -0.18 -0.37	27.27 -0.45 -0.49	25.45 -0.50 0.00	29.43 -0.32 0.00	26.98 -0.70 -0.04	25.25 -0.85 -0.25	24.63 -0.97 -0.10	19.97 -0.75 -0.03	19.37 -0.76 0.00	19.96 -0.93 -0.69	17.82 -0.76 0.00	15.17 -0.72 0.00	16.59 -0.81 -0.10
WESTOVER___LESR 323668	11.79 0.27 4.70	3.20 -0.19 -11.50	6.61 -0.04 -8.23	20.12 0.40 -2.98	21.66 0.42 -2.86	12.09 0.09 -7.88	21.78 0.38 -0.74	20.37 0.41 0.01	23.50 0.47 -3.18	31.98 0.62 -8.89	27.04 0.66 -3.43	40.21 1.06 -6.74	31.68 0.73 -3.72	26.60 0.62 -0.02	32.51 0.90 -1.86	28.65 0.70 -0.31	26.45 0.60 0.00	26.03 0.56 0.05	21.25 0.49 -0.07	20.62 0.48 0.00	21.32 0.49 -0.62	19.00 0.42 0.00	16.25 0.36 0.00	17.90 0.36 -0.22
WETHRSFD_WT_PWR 323626	32.05 -0.91 -16.74	-0.88 0.13 -7.09	3.54 0.05 -5.08	18.02 -0.56 -1.84	19.55 -0.60 -1.76	8.84 -0.14 -4.86	20.06 -1.06 -0.45	19.02 -0.96 -0.01	42.12 -0.71 -22.97	93.81 -0.54 -71.88	49.41 -0.39 -26.86	83.03 -0.24 -50.86	56.68 -0.59 -30.04	25.45 -0.67 -0.16	44.75 -0.46 -15.46	29.54 -0.84 -2.75	25.88 -0.90 -0.93	24.72 -0.88 -0.08	20.01 -0.72 -0.04	19.40 -0.74 0.00	23.87 -0.91 -4.58	17.72 -0.85 0.00	15.18 -0.71 0.00	16.65 -0.79 -0.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.48 1.47 -9.79	27.65 -0.64 -36.40	24.34 -0.13 -26.06	27.47 1.31 -9.42	28.81 1.38 -9.05	29.38 0.32 -24.94	24.76 1.76 -2.34	21.71 1.74 0.00	22.69 1.82 -1.01	24.82 2.19 -0.15	25.16 2.21 0.00	35.47 3.06 0.00	29.73 2.53 0.02	28.28 2.33 0.00	32.41 2.66 0.00	30.17 2.54 0.00	28.25 2.41 0.01	27.95 2.45 0.01	22.88 1.97 -0.22	22.02 1.89 0.00	22.10 1.90 0.00	20.23 1.66 0.00	17.30 1.41 0.00	19.56 1.55 -0.70

YORK__WARBASSE	28.43	29.17	25.74	28.37	29.72	30.62	27.14	26.86	28.83	39.16	31.56	37.24	30.47	31.99	33.22	30.90	29.14	28.58	23.36	22.46	22.53	20.65	17.65	19.97
23770	1.90	-0.85	-0.18	1.79	1.87	0.44	2.33	2.26	2.37	2.84	2.87	3.94	3.26	3.03	3.43	3.26	3.07	3.07	2.44	2.32	2.33	2.07	1.76	1.93
	-10.31	-38.12	-27.51	-9.84	-9.46	-26.06	-4.15	-4.63	-6.60	-13.85	-5.75	-0.90	0.02	-3.02	-0.04	-0.01	-0.22	0.00	-0.23	0.00	0.00	0.00	0.00	-0.73