

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	27.70	24.73	25.20	21.69	24.84	26.87	32.72	31.40	35.41	34.99	29.48	30.76	34.53	34.76	35.45	36.04	41.18	65.16	37.64	38.70	37.04	35.63	35.09	30.24
24138	3.11	2.70	2.62	2.18	2.50	2.74	3.48	3.35	3.84	2.99	3.06	3.44	3.85	3.84	3.98	3.97	4.55	4.90	3.94	3.94	3.86	3.77	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.74	-8.69	-2.63	-0.04	-0.22	-0.86	-0.05	0.00	0.00	-18.74	0.00	0.00	0.00	-0.08	-5.28	-4.49
74TH STREET_GT_1	27.74	24.77	25.23	21.72	24.88	26.91	32.77	31.56	35.60	35.73	29.71	30.79	34.58	34.86	35.49	36.06	41.21	65.17	37.66	38.74	37.08	35.68	35.57	30.65
24260	3.14	2.74	2.65	2.21	2.54	2.78	3.54	3.39	3.88	3.01	3.08	3.47	3.88	3.87	4.01	4.00	4.58	4.92	3.96	3.97	3.90	3.82	3.20	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.89	-9.41	-2.85	-0.04	-0.24	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.72	-4.86
74TH STREET_GT_2	27.74	24.77	25.23	21.72	24.88	26.91	32.77	31.56	35.60	35.73	29.71	30.79	34.58	34.86	35.49	36.06	41.21	65.17	37.66	38.74	37.08	35.68	35.57	30.65
24261	3.14	2.74	2.65	2.21	2.54	2.78	3.54	3.39	3.88	3.01	3.08	3.47	3.88	3.87	4.01	4.00	4.58	4.92	3.96	3.97	3.90	3.82	3.20	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.89	-9.41	-2.85	-0.04	-0.24	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.72	-4.86
ADK HUDSON___FALLS	25.97	23.20	23.71	20.49	23.44	25.29	30.67	28.02	31.48	24.60	25.13	28.89	32.19	31.89	33.35	33.93	38.90	48.33	36.03	37.27	35.57	33.91	28.30	24.25
24011	1.38	1.17	1.13	0.98	1.11	1.16	1.43	1.42	1.65	1.29	1.35	1.61	1.73	1.83	1.92	1.86	2.27	2.62	2.33	2.50	2.38	2.13	1.66	1.29
	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	-4.20	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.21	23.44	23.95	20.71	23.69	25.54	30.91	28.24	31.74	24.77	25.31	29.11	32.40	32.06	33.47	34.06	39.11	48.72	36.23	37.51	35.81	34.12	28.50	24.44
23798	1.61	1.41	1.37	1.20	1.35	1.40	1.68	1.65	1.90	1.46	1.53	1.83	1.94	2.00	2.04	2.00	2.48	2.82	2.53	2.74	2.62	2.35	1.85	1.48
	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	-4.39	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.97	23.20	23.71	20.49	23.44	25.29	30.67	28.02	31.48	24.60	25.13	28.89	32.19	31.89	33.35	33.93	38.90	48.33	36.03	37.27	35.57	33.91	28.30	24.25
24028	1.38	1.17	1.13	0.98	1.11	1.16	1.43	1.42	1.65	1.29	1.35	1.61	1.73	1.83	1.92	1.86	2.27	2.62	2.33	2.50	2.38	2.13	1.66	1.29
	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	-4.20	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	26.40	23.63	24.14	20.88	23.87	25.72	31.07	28.32	31.74	24.76	25.27	29.05	32.31	31.83	33.18	33.88	38.97	48.55	36.00	37.26	35.62	33.97	28.40	24.46
23527	1.80	1.60	1.56	1.37	1.54	1.59	1.84	1.72	1.91	1.45	1.48	1.77	1.85	1.77	1.75	1.81	2.33	2.59	2.30	2.50	2.44	2.19	1.76	1.50
	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	-4.44	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.71	23.01	23.52	20.32	23.25	25.08	30.38	27.69	30.99	24.21	24.72	28.40	31.65	31.23	32.60	33.25	38.12	47.08	35.07	36.20	34.58	33.06	27.65	23.82
24190	1.11	0.98	0.94	0.80	0.91	0.94	1.15	1.09	1.16	0.90	0.94	1.12	1.19	1.17	1.17	1.19	1.49	1.60	1.37	1.43	1.39	1.28	1.01	0.86
	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	-3.97	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.71	23.01	23.52	20.32	23.25	25.08	30.38	27.69	30.99	24.21	24.72	28.40	31.65	31.23	32.60	33.25	38.12	47.08	35.07	36.20	34.58	33.06	27.65	23.82
23571	1.11	0.98	0.94	0.80	0.91	0.94	1.15	1.09	1.16	0.90	0.94	1.12	1.19	1.17	1.17	1.19	1.49	1.60	1.37	1.43	1.39	1.28	1.01	0.86
	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	-3.97	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.71	23.01	23.52	20.32	23.25	25.08	30.38	27.69	30.99	24.21	24.72	28.40	31.65	31.23	32.60	33.25	38.12	47.08	35.07	36.20	34.58	33.06	27.65	23.82
23572	1.11	0.98	0.94	0.80	0.91	0.94	1.15	1.09	1.16	0.90	0.94	1.12	1.19	1.17	1.17	1.19	1.49	1.60	1.37	1.43	1.39	1.28	1.01	0.86
	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	-3.97	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.71	23.01	23.52	20.32	23.25	25.08	30.38	27.69	30.99	24.21	24.72	28.40	31.65	31.23	32.60	33.25	38.12	47.08	35.07	36.20	34.58	33.06	27.65	23.82
23573	1.11	0.98	0.94	0.80	0.91	0.94	1.15	1.09	1.16	0.90	0.94	1.12	1.19	1.17	1.17	1.19	1.49	1.60	1.37	1.43	1.39	1.28	1.01	0.86
	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	-3.97	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.71	23.01	23.52	20.32	23.25	25.08	30.38	27.69	30.99	24.21	24.72	28.40	31.65	31.23	32.60	33.25	38.12	47.08	35.07	36.20	34.58	33.06	27.65	23.82
23574	1.11	0.98	0.94	0.80	0.91	0.94	1.15	1.09	1.16	0.90	0.94	1.12	1.19	1.17	1.17	1.19	1.49	1.60	1.37	1.43	1.39	1.28	1.01	0.86
	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	-3.97	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	26.03 1.44 0.00	23.29 1.26 0.00	23.81 1.23 0.00	20.57 1.05 0.00	23.54 1.20 0.00	25.40 1.27 0.00	30.79 1.55 0.00	28.07 1.47 0.00	31.43 1.60 0.00	24.56 1.25 0.00	25.10 1.31 0.00	28.84 1.57 0.00	32.16 1.70 0.00	31.74 1.68 0.00	33.15 1.72 0.00	33.82 1.76 0.00	38.78 2.15 0.00	47.77 2.35 -3.91	35.69 1.98 0.00	36.83 2.06 0.00	35.16 1.97 0.00	33.59 1.82 0.00	28.06 1.42 0.00	24.16 1.20 0.00
ALCOA_RYNLDS___DRP 24188	23.65 -0.96 0.00	21.19 -0.85 0.00	21.79 -0.79 0.00	18.86 -0.65 0.00	21.61 -0.73 0.00	23.39 -0.74 0.00	28.32 -0.92 0.00	25.73 -0.86 0.00	28.83 -1.00 0.00	22.52 -0.79 0.00	22.93 -0.85 0.00	26.29 -0.99 0.00	29.36 -1.10 0.00	28.86 -1.20 0.00	30.19 -1.24 0.00	30.84 -1.23 0.00	35.16 -1.47 0.00	39.94 -1.57 0.00	32.47 -1.23 0.00	33.54 -1.23 0.00	32.00 -1.19 0.00	30.61 -1.17 0.00	25.69 -0.95 0.00	22.02 -0.94 0.00
ALCOA___DSASP 323711	23.65 -0.96 0.00	21.19 -0.85 0.00	21.79 -0.79 0.00	18.86 -0.65 0.00	21.61 -0.73 0.00	23.39 -0.74 0.00	28.32 -0.92 0.00	25.73 -0.86 0.00	28.83 -1.00 0.00	22.52 -0.79 0.00	22.93 -0.85 0.00	26.29 -0.99 0.00	29.36 -1.10 0.00	28.86 -1.20 0.00	30.19 -1.24 0.00	30.84 -1.23 0.00	35.16 -1.47 0.00	39.94 -1.57 0.00	32.47 -1.23 0.00	33.54 -1.23 0.00	32.00 -1.19 0.00	30.61 -1.17 0.00	25.69 -0.95 0.00	22.02 -0.94 0.00
ALLEGHENY___COGEN 23514	24.62 0.02 0.00	22.07 0.04 0.00	22.48 -0.10 0.00	19.46 -0.05 0.00	22.32 -0.01 0.00	24.32 0.19 0.00	29.39 0.15 0.00	27.13 0.53 0.00	30.65 0.82 0.00	23.97 0.67 0.00	23.77 -0.02 0.00	25.80 -1.48 0.00	29.02 -1.85 -0.40	51.25 -1.54 -22.73	31.43 -1.44 -1.44	32.08 -1.43 -1.44	127.69 -1.87 -92.93	49.32 -1.86 -9.67	32.19 -1.51 0.00	35.43 0.67 0.00	34.10 0.91 0.00	33.59 1.82 0.00	27.97 1.33 0.00	24.07 1.11 0.00
ALTONA_WT_PWR 323606	23.66 -0.93 0.00	21.27 -0.77 0.00	21.93 -0.65 0.00	19.03 -0.49 0.00	21.86 -0.47 0.00	23.77 -0.37 0.00	28.77 -0.47 0.00	26.23 -0.37 0.00	29.46 -0.37 0.00	22.98 -0.33 0.00	23.48 -0.31 0.00	26.92 -0.36 0.00	30.05 -0.41 0.00	29.56 -0.50 0.00	30.86 -0.57 0.00	31.51 -0.56 0.00	36.07 -0.56 0.00	40.96 -0.55 0.00	33.19 -0.52 0.00	34.50 -0.27 0.00	32.93 -0.26 0.00	31.20 -0.58 0.00	26.19 -0.45 0.00	22.28 -0.68 0.00
AMERICAN_REF_FUEL 24010	22.97 -1.63 0.00	20.59 -1.45 0.00	21.18 -1.40 0.00	18.40 -1.11 0.00	20.93 -1.40 0.00	22.62 -1.52 0.00	27.01 -2.23 0.00	24.40 -2.20 0.00	27.55 -2.29 0.00	21.67 -1.64 0.00	22.15 -1.63 0.00	25.37 -1.91 0.00	29.55 -1.99 -1.08	87.12 -1.50 -58.56	34.29 -1.47 -4.33	34.85 -1.54 -4.33	315.84 -1.91 -281.12	68.64 -1.93 -29.06	31.75 -1.95 0.00	32.78 -1.98 0.00	31.00 -2.19 0.00	29.66 -2.12 0.00	24.99 -1.66 0.00	22.04 -0.91 0.00
ARTHUR_KILL_GT_1 23520	29.89 3.13 -2.16	24.75 2.72 0.00	25.23 2.65 0.00	21.72 2.21 0.00	24.88 2.54 0.00	26.92 2.78 0.00	32.75 3.51 -0.01	37.36 3.25 -7.52	38.74 3.70 -5.20	35.31 2.82 -9.19	27.27 2.89 -0.59	22.96 3.27 7.59	3.75 3.69 30.39	29.04 3.71 4.73	32.50 3.85 2.78	35.85 3.79 0.01	40.97 4.34 0.00	64.89 4.64 -18.73	37.51 3.81 0.00	38.58 3.81 0.00	36.97 3.78 -0.01	37.89 3.75 -2.37	36.33 3.06 -6.62	36.47 2.76 -10.74
ARTHUR_KILL_2 23512	29.89 3.13 -2.16	24.75 2.72 0.00	25.23 2.65 0.00	21.72 2.21 0.00	24.88 2.54 0.00	26.92 2.78 0.00	32.75 3.51 -0.01	37.36 3.25 -7.52	38.74 3.70 -5.20	35.31 2.82 -9.19	27.27 2.89 -0.59	22.96 3.27 7.59	3.75 3.69 30.39	29.04 3.71 4.73	32.50 3.85 2.78	35.85 3.79 0.01	40.97 4.34 0.00	64.89 4.64 -18.73	37.51 3.81 0.00	38.58 3.81 0.00	36.97 3.78 -0.01	37.89 3.75 -2.37	36.33 3.06 -6.62	36.47 2.76 -10.74
ARTHUR_KILL_3 23513	29.82 3.05 -2.16	24.70 2.67 0.00	25.17 2.59 0.00	21.67 2.16 0.00	24.81 2.48 0.00	26.84 2.71 0.00	32.67 3.43 0.00	40.26 3.25 -10.41	81.58 3.70 -48.04	35.38 2.89 -9.18	29.43 2.92 -2.73	30.59 3.27 -0.04	34.35 3.66 -0.23	34.58 3.63 -0.89	35.23 3.75 -0.05	35.82 3.75 0.00	40.92 4.29 0.00	64.86 4.61 -18.74	37.43 3.73 0.00	38.51 3.75 0.00	36.92 3.73 0.00	37.80 3.66 -2.37	36.26 3.09 -6.53	36.37 2.72 -10.70
ASHOKAN____ 23654	27.10 2.50 0.00	24.19 2.16 0.00	24.65 2.06 0.00	21.22 1.71 0.00	24.30 1.97 0.00	26.29 2.16 0.00	32.06 2.82 0.00	29.41 2.81 0.00	33.12 3.29 0.00	25.93 2.63 0.00	26.49 2.71 0.00	30.45 3.17 0.00	34.06 3.60 0.00	33.70 3.65 0.00	35.21 3.78 0.00	35.87 3.81 0.00	41.00 4.37 0.00	48.49 4.85 -2.12	37.76 4.06 0.00	38.88 4.12 0.00	37.13 3.94 0.00	35.52 3.75 0.00	29.59 2.95 0.00	25.40 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.75 3.15 0.00	24.79 2.76 0.00	25.23 2.64 0.00	21.70 2.19 0.00	24.88 2.55 0.00	26.94 2.80 0.00	32.78 3.54 -0.01	31.39 3.27 -1.52	35.46 3.82 -1.82	35.17 2.86 -9.01	29.49 2.98 -2.73	30.78 3.46 -0.04	34.55 3.85 -0.24	34.79 3.83 -0.90	35.49 4.01 -0.05	36.10 4.04 0.00	41.21 4.57 0.00	65.17 4.92 -18.73	37.60 3.90 0.00	38.68 3.92 0.00	37.03 3.84 0.00	35.64 3.78 -0.08	35.16 3.00 -5.52	30.36 2.70 -4.69
ASTORIA_EAST_ENERGY_CC2 323582	27.75 3.15 0.00	24.79 2.76 0.00	25.23 2.64 0.00	21.70 2.19 0.00	24.88 2.55 0.00	26.94 2.80 0.00	32.78 3.54 -0.01	31.39 3.27 -1.52	35.46 3.82 -1.82	35.17 2.86 -9.01	29.49 2.98 -2.73	30.78 3.46 -0.04	34.55 3.85 -0.24	34.79 3.83 -0.90	35.49 4.01 -0.05	36.10 4.04 0.00	41.21 4.57 0.00	65.17 4.93 -18.73	37.60 3.90 0.00	38.68 3.92 0.00	37.03 3.84 0.00	35.64 3.78 -0.08	35.16 3.00 -5.52	30.36 2.70 -4.69
ASTORIA_GT2_1 24094	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT2_2 24095	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT2_3 24096	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69

ASTORIA_GT2_4 24097	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT3_1 24098	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT3_2 24099	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT3_3 24100	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT3_4 24101	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT4_1 24102	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT4_2 24103	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT4_3 24104	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT4_4 24105	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT_1 23523	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69
ASTORIA_GT_10 24110	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
ASTORIA_GT_11 24225	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
ASTORIA_GT_12 24226	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
ASTORIA_GT_13 24227	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
ASTORIA_GT_5 24106	27.75 3.16 0.00	24.80 2.77 0.00	25.23 2.66 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.80 3.56 -0.01	31.40 3.29 -1.52	35.47 3.83 -1.82	35.19 2.88 -9.01	29.50 2.99 -2.73	30.79 3.47 -0.04	34.57 3.87 -0.24	34.80 3.84 -0.90	35.50 4.02 -0.05	36.12 4.06 0.00	41.21 4.58 0.00	65.20 4.96 -18.73	37.61 3.91 0.00	38.70 3.93 0.00	37.05 3.86 0.00	35.65 3.79 -0.08	35.17 3.01 -5.52	30.37 2.72 -4.69

ASTORIA_GT_7 24107	27.75	24.80	25.23	21.70	24.89	26.95	32.80	31.40	35.47	35.19	29.50	30.79	34.57	34.80	35.50	36.12	41.21	65.20	37.61	38.70	37.05	35.65	35.17	30.37
	3.16	2.77	2.66	2.19	2.55	2.81	3.56	3.29	3.83	2.88	2.99	3.47	3.87	3.84	4.02	4.06	4.58	4.96	3.91	3.93	3.86	3.79	3.01	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.52	-1.82	-9.01	-2.73	-0.04	-0.24	-0.90	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.52	-4.69
ASTORIA_GT_8 24108	27.75	24.80	25.23	21.70	24.89	26.95	32.80	31.40	35.47	35.19	29.50	30.79	34.57	34.80	35.50	36.12	41.21	65.20	37.61	38.70	37.05	35.65	35.17	30.37
	3.16	2.77	2.66	2.19	2.55	2.81	3.56	3.29	3.83	2.88	2.99	3.47	3.87	3.84	4.02	4.06	4.58	4.96	3.91	3.93	3.86	3.79	3.01	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.52	-1.82	-9.01	-2.73	-0.04	-0.24	-0.90	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.52	-4.69
ASTORIA___2 24149	27.75	24.80	25.23	21.70	24.89	26.95	32.80	31.40	35.47	35.19	29.50	30.79	34.57	34.80	35.50	36.12	41.21	65.20	37.61	38.70	37.05	35.65	35.17	30.37
	3.16	2.77	2.66	2.19	2.55	2.81	3.56	3.29	3.83	2.88	2.99	3.47	3.87	3.84	4.02	4.06	4.58	4.96	3.91	3.93	3.86	3.79	3.01	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.52	-1.82	-9.01	-2.73	-0.04	-0.24	-0.90	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.52	-4.69
ASTORIA___3 23516	27.76	24.79	25.24	21.74	24.91	26.96	32.83	31.73	36.58	35.71	29.72	30.81	34.59	34.86	35.48	36.05	41.16	65.06	37.56	38.64	37.01	35.63	35.49	30.63
	3.17	2.76	2.66	2.22	2.58	2.82	3.59	3.41	3.89	2.99	3.08	3.49	3.88	3.87	4.00	3.98	4.53	4.81	3.86	3.88	3.82	3.77	3.13	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.73	-2.86	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.72	-4.86
ASTORIA___4 23517	27.75	24.80	25.23	21.70	24.89	26.95	32.80	31.40	35.47	35.19	29.50	30.79	34.57	34.80	35.50	36.12	41.21	65.20	37.61	38.70	37.05	35.65	35.17	30.37
	3.16	2.77	2.66	2.19	2.55	2.81	3.56	3.29	3.83	2.88	2.99	3.47	3.87	3.84	4.02	4.06	4.58	4.96	3.91	3.93	3.86	3.79	3.01	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.52	-1.82	-9.01	-2.73	-0.04	-0.24	-0.90	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.52	-4.69
ASTORIA___5 23518	27.76	24.79	25.24	21.74	24.91	26.96	32.83	31.73	36.58	35.71	29.72	30.80	34.59	34.86	35.48	36.05	41.16	65.06	37.56	38.64	37.01	35.63	35.49	30.63
	3.17	2.76	2.66	2.22	2.58	2.82	3.59	3.41	3.89	2.99	3.08	3.48	3.88	3.87	4.00	3.98	4.53	4.81	3.86	3.87	3.82	3.77	3.13	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.73	-2.86	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	0.00	-0.08	-5.72	-4.86
AST_ENERGY_2_CC3 323677	27.69	24.72	25.18	21.68	24.82	26.85	32.68	31.39	35.38	35.22	29.49	30.66	34.43	34.68	35.33	35.91	41.04	65.00	37.53	38.60	36.95	35.56	35.24	30.37
	3.09	2.69	2.61	2.17	2.49	2.72	3.44	3.29	3.75	2.92	2.98	3.34	3.74	3.73	3.85	3.85	4.41	4.75	3.82	3.83	3.77	3.71	3.13	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-1.81	-9.00	-2.73	-0.04	-0.23	-0.89	-0.05	0.00	0.00	-18.74	0.00	0.00	0.00	-0.08	-5.47	-4.65
AST_ENERGY_2_CC4 323678	27.69	24.72	25.18	21.68	24.82	26.85	32.68	31.39	35.38	35.22	29.49	30.66	34.43	34.68	35.33	35.91	41.04	65.00	37.53	38.60	36.95	35.56	35.24	30.37
	3.09	2.69	2.61	2.17	2.49	2.72	3.44	3.29	3.75	2.92	2.98	3.34	3.74	3.73	3.85	3.85	4.41	4.75	3.82	3.83	3.77	3.71	3.13	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-1.81	-9.00	-2.73	-0.04	-0.23	-0.89	-0.05	0.00	0.00	-18.74	0.00	0.00	0.00	-0.08	-5.47	-4.65
ATHENS_STG_1 23668	26.35	23.58	24.11	20.80	23.80	25.68	31.17	28.42	31.85	24.88	25.38	29.10	32.46	32.04	33.45	34.08	38.99	49.71	35.78	36.87	35.25	33.78	28.31	24.44
	1.75	1.55	1.53	1.29	1.46	1.54	1.93	1.82	2.02	1.57	1.60	1.82	2.00	1.98	2.02	2.02	2.36	2.55	2.08	2.11	2.06	2.00	1.67	1.48
	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	-5.66	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	26.35	23.58	24.11	20.80	23.80	25.68	31.17	28.42	31.85	24.88	25.38	29.10	32.46	32.04	33.45	34.08	38.99	49.71	35.78	36.87	35.25	33.78	28.31	24.44
	1.75	1.55	1.53	1.29	1.46	1.54	1.93	1.82	2.02	1.57	1.60	1.82	2.00	1.98	2.02	2.02	2.36	2.55	2.08	2.11	2.06	2.00	1.67	1.48
	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	-5.66	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	26.35	23.58	24.11	20.80	23.80	25.68	31.17	28.42	31.85	24.88	25.38	29.10	32.46	32.04	33.45	34.08	38.99	49.71	35.78	36.87	35.25	33.78	28.31	24.44
	1.75	1.55	1.53	1.29	1.46	1.54	1.93	1.82	2.02	1.57	1.60	1.82	2.00	1.98	2.02	2.02	2.36	2.55	2.08	2.11	2.06	2.00	1.67	1.48
	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	-5.66	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	25.26	22.65	23.21	20.05	22.96	24.90	30.13	27.60	31.49	24.11	24.73	28.70	31.75	31.58	33.21	33.76	38.95	43.52	34.58	35.49	33.78	32.37	27.15	23.38
	0.65	0.62	0.63	0.54	0.63	0.76	0.89	1.00	1.14	0.80	0.94	1.12	1.29	1.46	1.64	1.70	1.84	1.99	0.88	0.73	0.59	0.59	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	-0.30	0.00	-0.06	-0.13	0.00	-0.48	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	32.47	32.23	29.33	23.55	28.75	43.94	34.02	30.99	40.99	47.12	40.05	33.37	42.69	44.51	40.98	51.85	47.98	79.66	42.62	39.56	37.25	36.15	29.73	25.78
	3.74	3.31	3.21	2.70	3.08	3.33	4.25	4.06	4.59	3.45	3.38	3.80	4.23	4.16	4.18	4.16	4.77	5.21	4.12	4.14	4.06	4.01	3.09	2.82
	-4.13	-6.88	-3.54	-1.33	-3.33	-16.47	-0.54	-0.33	-6.57	-20.36	-12.89	-2.28	-8.00	-10.29	-5.36	-15.61	-6.59	-32.94	-4.79	-0.65	0.00	-0.37	0.00	0.00
BARRETT_IC_1 23704	70.48	95.82	61.92	35.68	35.68	108.13	37.41	33.57	42.95	48.32	39.76	33.09	62.57	78.14	78.17	76.61	78.68	89.72	77.68	45.43	37.04	72.00	89.25	74.82
	3.28	2.90	2.85	2.39	2.70	2.92	3.73	3.53	3.92	2.98	3.04	3.51	3.83	3.77	3.91	3.92	4.48	4.83	3.92	3.86	3.78	3.72	2.98	2.72
	-42.60	-70.89	-36.49	-13.78	-10.64	-81.07	-4.45	-3.44	-9.19	-22.03	-12.93	-2.29	-28.28	-44.31	-42.83	-40.63	-37.57	-43.37	-40.07	-6.80	-0.06	-36.50	-59.63	-49.15
BARRETT_IC_10 23701	70.49	95.84	61.93	35.68	35.68	108.14	37.41	33.57	42.95	48.32	39.76	33.09	62.57	78.15	78.18	76.62	78.69	89.72	77.70	45.43	37.04	72.01	89.26	74.83
	3.28	2.90	2.85	2.39	2.70	2.92	3.73	3.53	3.92	2.98	3.04	3.51	3.83	3.77	3.90	3.92	4.48	4.83	3.92	3.86	3.78	3.72	2.98	2.72
	-42.61	-70.91	-36.50	-13.78	-10.64	-81.09	-4.45	-3.44	-9.19	-22.03	-12.93	-2.29	-28.29	-44.32	-42.84	-40.64	-37.58	-43.38	-40.08	-6.80	-0.06	-36.51	-59.65	-49.16

BARRETT_IC_11 23702	70.49 3.28 -42.61	95.84 2.90 -70.91	61.93 2.85 -36.50	35.68 2.39 -13.78	35.68 2.70 -10.64	108.14 2.92 -81.09	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.29	78.15 3.77 -44.32	78.18 3.90 -42.84	76.62 3.92 -40.64	78.69 4.48 -37.58	89.72 4.83 -43.38	77.70 3.92 -40.08	45.43 3.86 -6.80	37.04 3.78 -0.06	72.01 3.72 -36.51	89.26 2.98 -59.65	74.83 2.72 -49.16
BARRETT_IC_12 23703	70.49 3.28 -42.61	95.84 2.90 -70.91	61.93 2.85 -36.50	35.68 2.39 -13.78	35.68 2.70 -10.64	108.14 2.92 -81.09	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.29	78.15 3.77 -44.32	78.18 3.90 -42.84	76.62 3.92 -40.64	78.69 4.48 -37.58	89.72 4.83 -43.38	77.70 3.92 -40.08	45.43 3.86 -6.80	37.04 3.78 -0.06	72.01 3.72 -36.51	89.26 2.98 -59.65	74.83 2.72 -49.16
BARRETT_IC_2 23705	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_3 23706	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_4 23707	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_5 23708	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_6 23709	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_7 23710	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_8 23711	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT_IC_9 23700	70.49 3.28 -42.61	95.84 2.90 -70.91	61.93 2.85 -36.50	35.68 2.39 -13.78	35.68 2.70 -10.64	108.14 2.92 -81.09	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.29	78.15 3.77 -44.32	78.18 3.90 -42.84	76.62 3.92 -40.64	78.69 4.48 -37.58	89.72 4.83 -43.38	77.70 3.92 -40.08	45.43 3.86 -6.80	37.04 3.78 -0.06	72.01 3.72 -36.51	89.26 2.98 -59.65	74.83 2.72 -49.16
BARRETT___1 23545	70.48 3.28 -42.60	95.82 2.90 -70.89	61.92 2.85 -36.49	35.68 2.39 -13.78	35.68 2.70 -10.64	108.13 2.92 -81.07	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.28	78.14 3.77 -44.31	78.17 3.91 -42.83	76.61 3.92 -40.63	78.68 4.48 -37.57	89.72 4.83 -43.37	77.68 3.92 -40.07	45.43 3.86 -6.80	37.04 3.78 -0.06	72.00 3.72 -36.50	89.25 2.98 -59.63	74.82 2.72 -49.15
BARRETT___2 23546	70.49 3.28 -42.61	95.84 2.90 -70.91	61.93 2.85 -36.50	35.68 2.39 -13.78	35.68 2.70 -10.64	108.14 2.92 -81.09	37.41 3.73 -4.45	33.57 3.53 -3.44	42.95 3.92 -9.19	48.32 2.98 -22.03	39.76 3.04 -12.93	33.09 3.51 -2.29	62.57 3.83 -28.29	78.15 3.77 -44.32	78.18 3.90 -42.84	76.62 3.92 -40.64	78.69 4.48 -37.58	89.72 4.83 -43.38	77.70 3.92 -40.08	45.43 3.86 -6.80	37.04 3.78 -0.06	72.01 3.72 -36.51	89.26 2.98 -59.65	74.83 2.72 -49.16
BAYONEEC___CTG1 323682	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG2 323683	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG3 323684	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 0.00	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65

BAYONEEC___CTG4 323685	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG5 323686	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG6 323687	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG7 323688	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BAYONEEC___CTG8 323689	27.71 3.11 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.72 3.49 0.00	31.44 3.33 -1.51	35.44 3.80 -1.81	35.26 2.95 -9.00	29.53 3.02 -2.73	30.69 3.37 -0.04	34.46 3.77 -0.23	34.71 3.76 -0.89	35.36 3.88 -0.05	35.95 3.89 0.00	41.07 4.44 0.00	65.04 4.79 -18.74	37.56 3.86 0.00	38.64 3.88 0.00	37.00 3.82 0.00	35.62 3.76 -0.08	35.28 3.17 -5.47	30.40 2.80 -4.65
BEACON___LESR 323632	26.13 1.53 0.00	23.32 1.29 0.00	23.88 1.30 0.00	20.66 1.14 0.00	23.67 1.34 0.00	25.44 1.30 0.00	30.91 1.67 0.00	28.20 1.60 0.00	31.52 1.69 0.00	24.66 1.35 0.00	25.39 1.61 0.00	29.10 1.82 0.00	32.22 1.76 0.00	31.82 1.76 0.00	33.18 1.75 0.00	33.89 1.82 0.00	38.94 2.31 0.00	48.01 2.49 -4.01	35.73 2.03 0.00	36.97 2.21 0.00	35.20 2.01 0.00	33.68 1.90 0.00	28.03 1.39 0.00	24.15 1.19 0.00
BEAVER RIVER___HYD 24048	24.35 -0.25 0.00	21.71 -0.32 0.00	22.21 -0.37 0.00	19.17 -0.35 0.00	21.92 -0.42 0.00	23.78 -0.36 0.00	28.98 -0.26 0.00	26.53 -0.06 0.00	30.50 0.13 -0.54	23.55 0.23 0.00	24.10 0.31 0.00	28.01 0.43 -0.31	30.97 0.51 0.00	30.76 0.64 -0.06	32.25 0.68 -0.14	32.70 0.63 0.00	37.79 0.67 -0.49	42.39 0.85 -0.03	34.33 0.63 0.00	35.42 0.66 0.00	33.78 0.60 0.00	32.36 0.58 0.00	26.95 0.31 0.00	23.07 0.11 0.00
BEEBEE_GT_13 23619	24.21 -0.38 0.00	21.66 -0.37 0.00	22.22 -0.36 0.00	19.24 -0.27 0.00	21.95 -0.38 0.00	23.78 -0.35 0.00	28.74 -0.50 0.00	26.18 -0.42 0.00	29.56 -0.27 0.00	23.23 -0.08 0.00	23.80 0.01 0.00	27.34 0.06 0.00	30.56 0.19 0.09	25.36 0.52 5.21	31.80 0.66 0.30	32.48 0.71 0.30	21.22 0.72 16.13	40.53 1.01 1.99	34.25 0.55 0.00	35.31 0.55 0.00	33.45 0.27 0.00	31.98 0.20 0.00	26.75 0.11 0.00	23.11 0.15 0.00
BETHLEHEM___GRP 23843	25.71 1.11 0.00	23.01 0.98 0.00	23.52 0.94 0.00	20.32 0.80 0.00	23.25 0.91 0.00	25.08 0.94 0.00	30.38 1.15 0.00	27.69 1.09 0.00	30.99 1.16 0.00	24.21 0.90 0.00	24.72 0.94 0.00	28.40 1.12 0.00	31.65 1.19 0.00	31.23 1.17 0.00	32.60 1.17 0.00	33.25 1.19 0.00	38.12 1.49 0.00	47.08 1.60 -3.97	35.07 1.37 0.00	36.20 1.43 0.00	34.58 1.39 0.00	33.06 1.28 0.00	27.65 1.01 0.00	23.82 0.86 0.00
BETHLEHEM___GS1 323560	25.71 1.11 0.00	23.01 0.98 0.00	23.52 0.94 0.00	20.32 0.80 0.00	23.25 0.91 0.00	25.08 0.94 0.00	30.38 1.15 0.00	27.69 1.09 0.00	30.99 1.16 0.00	24.21 0.90 0.00	24.72 0.94 0.00	28.40 1.12 0.00	31.65 1.19 0.00	31.23 1.17 0.00	32.60 1.17 0.00	33.25 1.19 0.00	38.12 1.49 0.00	47.08 1.60 -3.97	35.07 1.37 0.00	36.20 1.43 0.00	34.58 1.39 0.00	33.06 1.28 0.00	27.65 1.01 0.00	23.82 0.86 0.00
BETHLEHEM___GS2 323561	25.71 1.11 0.00	23.01 0.98 0.00	23.52 0.94 0.00	20.32 0.80 0.00	23.25 0.91 0.00	25.08 0.94 0.00	30.38 1.15 0.00	27.69 1.09 0.00	30.99 1.16 0.00	24.21 0.90 0.00	24.72 0.94 0.00	28.40 1.12 0.00	31.65 1.19 0.00	31.23 1.17 0.00	32.60 1.17 0.00	33.25 1.19 0.00	38.12 1.49 0.00	47.08 1.60 -3.97	35.07 1.37 0.00	36.20 1.43 0.00	34.58 1.39 0.00	33.06 1.28 0.00	27.65 1.01 0.00	23.82 0.86 0.00
BETHLEHEM___GS3 323562	25.71 1.11 0.00	23.01 0.98 0.00	23.52 0.94 0.00	20.32 0.80 0.00	23.25 0.91 0.00	25.08 0.94 0.00	30.38 1.15 0.00	27.69 1.09 0.00	30.99 1.16 0.00	24.21 0.90 0.00	24.72 0.94 0.00	28.40 1.12 0.00	31.65 1.19 0.00	31.23 1.17 0.00	32.60 1.17 0.00	33.25 1.19 0.00	38.12 1.49 0.00	47.08 1.60 -3.97	35.07 1.37 0.00	36.20 1.43 0.00	34.58 1.39 0.00	33.06 1.28 0.00	27.65 1.01 0.00	23.82 0.86 0.00
BETHLEHEM___STEEL 23779	23.83 -0.77 0.00	21.35 -0.68 0.00	21.93 -0.65 0.00	19.03 -0.49 0.00	21.67 -0.67 0.00	23.44 -0.69 0.00	28.25 -0.98 0.00	25.64 -0.96 0.00	28.95 -0.88 0.00	22.72 -0.59 0.00	23.30 -0.49 0.00	26.74 -0.54 0.00	32.05 -0.51 -2.11	148.98 -0.08 -119.00	38.92 0.05 -7.44	39.58 0.07 -7.44	501.59 -0.08 -465.04	91.58 0.12 -49.95	33.34 -0.37 0.00	34.44 -0.33 0.00	32.61 -0.58 0.00	31.21 -0.56 0.00	26.23 -0.41 0.00	22.83 -0.13 0.00
BETHPAGE_CC_5 323564	33.15 3.61 -4.95	33.52 3.25 -8.23	29.98 3.17 -4.24	23.78 2.67 -1.59	28.86 3.04 -3.49	45.26 3.29 -17.83	34.02 4.16 -0.62	30.95 3.95 -0.40	40.86 4.41 -6.62	47.01 3.31 -20.40	40.04 3.36 -12.89	33.34 3.78 -2.28	43.09 4.21 -8.43	45.25 4.16 -11.03	42.10 4.29 -6.38	52.49 4.28 -16.14	48.77 4.88 -7.26	80.02 5.34 -33.16	43.49 4.23 -5.56	39.70 4.15 -0.78	37.25 4.06 0.00	36.92 4.01 -1.14	31.01 3.11 -1.26	26.82 2.82 -1.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.03 -0.57 0.00	21.51 -0.52 0.00	22.09 -0.49 0.00	19.16 -0.36 0.00	21.81 -0.53 0.00	23.59 -0.54 0.00	28.48 -0.76 0.00	25.85 -0.74 0.00	29.20 -0.64 0.00	22.90 -0.41 0.00	23.50 -0.29 0.00	26.97 -0.32 0.00	32.22 -0.26 -2.03	144.64 0.17 -114.40	38.90 0.33 -7.14	39.57 0.37 -7.13	483.26 0.27 -446.37	89.92 0.51 -47.90	33.62 -0.09 0.00	34.71 -0.05 0.00	32.89 -0.30 0.00	31.49 -0.29 0.00	26.46 -0.19 0.00	23.00 0.04 0.00

BINGHAMTON___COGEN 23790	25.30 0.70 0.00	22.63 0.59 0.00	23.17 0.59 0.00	20.02 0.51 0.00	22.88 0.54 0.00	24.73 0.59 0.00	30.03 0.79 0.00	27.36 0.76 0.00	31.05 0.89 -0.33	23.97 0.66 0.00	24.52 0.74 0.00	28.31 0.85 -0.18	31.58 0.95 -0.18	41.29 1.06 -10.17	33.32 1.18 -0.71	33.87 1.17 -0.63	79.02 1.33 -41.06	47.23 1.48 -4.25	34.65 0.95 0.00	35.72 0.96 0.00	34.10 0.91 0.00	32.67 0.90 0.00	27.38 0.74 0.00	23.62 0.66 0.00
BLACK RIVER___HYD 24047	24.42 -0.18 0.00	21.74 -0.30 0.00	22.23 -0.35 0.00	19.18 -0.33 0.00	21.92 -0.41 0.00	23.80 -0.34 0.00	29.02 -0.22 0.00	26.61 0.01 0.00	30.89 0.30 -0.75	23.71 0.40 -0.01	24.30 0.51 0.00	28.39 0.68 -0.43	31.27 0.81 0.00	31.10 0.96 -0.08	32.64 1.02 -0.19	33.02 0.95 0.00	38.34 1.02 -0.69	42.81 1.27 -0.04	34.65 0.95 0.00	35.72 0.96 0.00	34.08 0.89 0.00	32.65 0.87 0.00	27.17 0.53 0.00	23.23 0.27 0.00
BLISS_WT_PWR 323608	24.29 -0.31 0.00	21.72 -0.31 0.00	22.27 -0.31 0.00	19.30 -0.21 0.00	22.00 -0.34 0.00	23.87 -0.26 0.00	28.97 -0.27 0.00	26.33 -0.27 0.00	29.72 -0.11 0.00	23.23 -0.08 0.00	23.88 0.09 0.00	27.45 0.16 0.00	32.49 0.27 -1.76	130.31 0.71 -99.54	38.49 0.85 -6.21	38.98 0.72 -6.21	425.94 0.63 -388.68	84.02 0.85 -41.66	33.82 0.12 0.00	34.94 0.18 0.00	33.18 -0.01 0.00	31.84 0.06 0.00	26.77 0.12 0.00	23.20 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	25.93 1.33 0.00	23.21 1.18 0.00	23.74 1.16 0.00	20.51 0.99 0.00	23.47 1.14 0.00	25.32 1.19 0.00	30.69 1.45 0.00	27.96 1.36 0.00	31.29 1.46 0.00	24.43 1.13 0.00	24.94 1.16 0.00	28.63 1.35 0.00	31.92 1.46 0.00	31.49 1.43 0.00	32.89 1.46 0.00	33.54 1.48 0.00	38.42 1.79 0.00	47.34 1.93 -3.90	35.33 1.63 0.00	36.46 1.69 0.00	34.83 1.65 0.00	33.33 1.55 0.00	27.90 1.25 0.00	24.05 1.09 0.00
BOC_GAS_DRP 24189	25.91 1.32 0.00	23.19 1.16 0.00	23.72 1.15 0.00	20.49 0.98 0.00	23.44 1.11 0.00	25.28 1.15 0.00	30.64 1.41 0.00	27.92 1.32 0.00	31.26 1.43 0.00	24.40 1.10 0.00	24.91 1.13 0.00	28.58 1.30 0.00	31.87 1.42 0.00	31.44 1.39 0.00	32.84 1.41 0.00	33.48 1.41 0.00	38.34 1.71 0.00	47.21 1.82 -3.87	35.23 1.53 0.00	36.34 1.58 0.00	34.73 1.54 0.00	33.24 1.46 0.00	27.85 1.21 0.00	24.03 1.07 0.00
BORALEX_4TH_BRANCH 23824	26.40 1.80 0.00	23.63 1.60 0.00	24.14 1.56 0.00	20.88 1.37 0.00	23.87 1.54 0.00	25.72 1.59 0.00	31.07 1.84 0.00	28.32 1.72 0.00	31.74 1.91 0.00	24.76 1.45 0.00	25.27 1.48 0.00	29.05 1.77 0.00	32.31 1.85 0.00	31.83 1.77 0.00	33.18 1.75 0.00	33.88 1.81 0.00	38.97 2.33 0.00	48.55 2.59 -4.44	36.00 2.30 0.00	37.26 2.50 0.00	35.62 2.44 0.00	33.97 2.19 0.00	28.40 1.76 0.00	24.46 1.50 0.00
BOWLINE___1 23526	27.17 2.57 0.00	24.26 2.23 0.00	24.71 2.13 0.00	21.28 1.77 0.00	24.36 2.02 0.00	26.33 2.20 0.00	32.05 2.82 0.00	29.30 2.70 0.00	32.93 3.10 0.00	25.70 2.39 0.00	26.21 2.43 0.00	30.01 2.74 0.00	33.49 3.04 0.00	33.08 3.02 0.00	34.53 3.10 0.00	35.15 3.09 0.00	40.17 3.54 0.00	0.17 3.82 45.16	36.81 3.11 0.00	37.84 3.08 0.00	36.21 3.03 0.00	34.73 2.96 0.00	29.16 2.51 0.00	25.20 2.25 0.00
BOWLINE___2 23595	27.15 2.55 0.00	24.25 2.21 0.00	24.69 2.11 0.00	21.26 1.75 0.00	24.34 2.01 0.00	26.32 2.18 0.00	32.02 2.78 0.00	29.27 2.67 0.00	32.91 3.08 0.00	25.70 2.39 0.00	26.22 2.43 0.00	30.01 2.74 0.00	33.48 3.03 0.00	33.08 3.02 0.00	34.54 3.11 0.00	35.16 3.09 0.00	40.17 3.54 0.00	0.09 3.82 45.25	36.79 3.09 0.00	37.83 3.07 0.00	36.21 3.03 0.00	34.73 2.96 0.00	29.16 2.52 0.00	25.21 2.26 0.00
BROOKHAVEN___DRP 24191	29.80 3.56 -1.64	28.00 3.24 -2.74	26.93 2.95 -1.40	22.60 2.56 -0.53	28.18 2.99 -2.86	39.59 3.17 -12.29	33.53 4.01 -0.28	30.58 3.86 -0.13	40.62 4.39 -6.40	46.92 3.36 -20.26	40.14 3.47 -12.89	33.57 4.01 -2.28	41.67 4.53 -6.68	42.59 4.48 -8.06	38.58 4.54 -2.61	50.62 4.56 -14.00	46.41 5.23 -4.55	79.52 5.75 -32.26	40.70 4.52 -2.48	39.48 4.46 -0.26	37.52 4.34 0.00	34.02 4.21 1.97	25.98 3.20 3.86	22.70 2.92 3.18
BROOKLYN_NAVY_YARD 23515	27.67 3.07 0.00	24.72 2.68 0.00	25.20 2.62 0.00	21.67 2.15 0.00	24.80 2.46 0.00	26.83 2.69 0.00	32.69 3.45 0.00	31.44 3.34 -1.51	35.46 3.82 -1.81	35.28 2.98 -9.00	29.52 3.00 -2.73	30.65 3.34 -0.04	34.44 3.75 -0.23	34.70 3.76 -0.89	35.34 3.86 -0.05	35.93 3.86 0.00	41.05 4.42 0.00	65.00 4.75 -18.74	37.52 3.82 0.00	38.59 3.82 0.00	36.95 3.76 0.00	35.55 3.70 -0.08	35.28 3.17 -5.47	30.41 2.80 -4.65
BROOKLYN___ARMY_DRP 323595	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
BROOME_2_LFGE 323671	25.30 0.70 0.00	22.63 0.59 0.00	23.17 0.59 0.00	20.02 0.51 0.00	22.88 0.54 0.00	24.73 0.59 0.00	30.03 0.79 0.00	27.36 0.76 0.00	31.05 0.89 -0.33	23.97 0.66 0.00	24.52 0.74 0.00	28.31 0.85 -0.18	31.58 0.95 -0.18	41.29 1.06 -10.17	33.32 1.18 -0.71	33.87 1.17 -0.63	79.02 1.33 -41.06	47.23 1.48 -4.25	34.65 0.95 0.00	35.72 0.96 0.00	34.10 0.91 0.00	32.67 0.90 0.00	27.38 0.74 0.00	23.62 0.66 0.00
BROOME___LFGE 323600	25.30 0.70 0.00	22.63 0.59 0.00	23.17 0.59 0.00	20.02 0.51 0.00	22.88 0.54 0.00	24.73 0.59 0.00	30.03 0.79 0.00	27.36 0.76 0.00	31.05 0.89 -0.33	23.97 0.66 0.00	24.52 0.74 0.00	28.31 0.85 -0.18	31.58 0.95 -0.18	41.29 1.06 -10.17	33.32 1.18 -0.71	33.87 1.17 -0.63	79.02 1.33 -41.06	47.23 1.48 -4.25	34.65 0.95 0.00	35.72 0.96 0.00	34.10 0.91 0.00	32.67 0.90 0.00	27.38 0.74 0.00	23.62 0.66 0.00
BURROWS___LYONSDAL 23803	24.66 0.06 0.00	22.02 -0.01 0.00	22.54 -0.04 0.00	19.46 -0.06 0.00	22.27 -0.07 0.00	24.12 -0.01 0.00	29.36 0.12 0.00	26.84 0.24 0.00	30.54 0.40 -0.31	23.70 0.39 0.00	24.24 0.45 0.00	28.03 0.57 -0.18	31.11 0.66 0.00	30.85 0.75 -0.03	32.31 0.80 -0.08	32.85 0.79 0.00	37.81 0.90 -0.28	42.60 1.07 -0.02	34.52 0.82 0.00	35.61 0.85 0.00	33.97 0.78 0.00	32.53 0.75 0.00	27.12 0.48 0.00	23.26 0.30 0.00
CAITHNESS_CC_1 323624	29.77 3.54 -1.63	27.95 3.19 -2.72	26.92 2.94 -1.40	22.57 2.53 -0.52	28.14 2.95 -2.86	39.54 3.14 -12.27	33.50 3.99 -0.28	30.55 3.82 -0.13	40.57 4.34 -6.40	46.88 3.32 -20.26	40.07 3.40 -12.89	33.50 3.93 -2.28	41.58 4.44 -6.68	42.49 4.38 -8.05	38.47 4.44 -2.60	50.50 4.45 -13.99	46.26 5.09 -4.54	79.36 5.58 -32.26	40.58 4.40 -2.47	39.36 4.34 -0.26	37.42 4.23 0.00	33.93 4.12 1.97	25.91 3.14 3.87	22.65 2.89 3.19

CALPINE BETH_PAGE_GT4 24209	34.52 3.57 -6.35	35.89 3.29 -10.56	31.25 3.23 -5.43	24.28 2.72 -2.05	29.17 3.09 -3.75	47.67 3.35 -20.18	34.21 4.22 -0.76	31.09 3.98 -0.51	40.99 4.44 -6.72	47.07 3.31 -20.46	40.04 3.36 -12.89	33.35 3.79 -2.28	43.84 4.22 -9.16	46.55 4.19 -12.30	43.76 4.33 -8.00	53.43 4.31 -17.05	49.96 4.92 -8.41	80.43 5.38 -33.54	44.83 4.27 -6.87	39.96 4.19 -1.00	37.29 4.10 0.00	38.25 4.02 -2.45	33.19 3.12 -3.43	28.62 2.84 -2.83
CALPINE_BETH_PAGE_GT_4 323586	34.52 3.57 -6.35	35.89 3.29 -10.56	31.25 3.23 -5.43	24.28 2.72 -2.05	29.17 3.09 -3.75	47.67 3.35 -20.18	34.21 4.22 -0.76	31.09 3.98 -0.51	40.99 4.44 -6.72	47.07 3.31 -20.46	40.04 3.36 -12.89	33.35 3.79 -2.28	43.84 4.22 -9.16	46.55 4.19 -12.30	43.76 4.33 -8.00	53.43 4.31 -17.05	49.96 4.92 -8.41	80.43 5.38 -33.54	44.83 4.27 -6.87	39.96 4.19 -1.00	37.29 4.10 0.00	38.25 4.02 -2.45	33.19 3.12 -3.43	28.62 2.84 -2.83
CALPINE_BP_GT1 23823	34.52 3.57 -6.35	35.89 3.29 -10.56	31.25 3.23 -5.43	24.28 2.72 -2.05	29.17 3.09 -3.75	47.67 3.35 -20.18	34.21 4.22 -0.76	31.09 3.98 -0.51	40.99 4.44 -6.72	47.07 3.31 -20.46	40.04 3.36 -12.89	33.35 3.79 -2.28	43.84 4.22 -9.16	46.55 4.19 -12.30	43.76 4.33 -8.00	53.43 4.31 -17.05	49.96 4.92 -8.41	80.43 5.38 -33.54	44.83 4.27 -6.87	39.96 4.19 -1.00	37.29 4.10 0.00	38.25 4.02 -2.45	33.19 3.12 -3.43	28.62 2.84 -2.83
CALSPAN___DRP 24200	23.83 -0.77 0.00	21.35 -0.68 0.00	21.93 -0.65 0.00	19.03 -0.49 0.00	21.67 -0.67 0.00	23.44 -0.69 0.00	28.25 -0.98 0.00	25.64 -0.96 0.00	28.95 -0.88 0.00	22.72 -0.59 0.00	23.30 -0.49 0.00	26.74 -0.54 0.00	32.05 -0.51 -2.11	148.98 -0.08 -119.00	38.92 0.05 -7.44	39.58 0.07 -7.44	501.59 -0.08 -465.04	91.58 0.12 -49.95	33.34 -0.37 0.00	34.44 -0.33 0.00	32.61 -0.58 0.00	31.21 -0.56 0.00	26.23 -0.41 0.00	22.83 -0.13 0.00
CANDIGU_WT_PWR 323617	24.63 0.04 0.00	22.05 0.02 0.00	22.58 0.00 0.00	19.53 0.02 0.00	22.32 -0.02 0.00	24.16 0.03 0.00	29.30 0.06 0.00	26.71 0.11 0.00	30.25 0.23 -0.18	23.49 0.18 0.00	24.04 0.25 0.00	27.59 0.21 -0.10	31.48 0.25 -0.76	73.84 0.56 -43.23	34.91 0.72 -2.76	35.49 0.72 -2.71	211.49 0.72 -174.14	60.57 0.85 -18.21	33.89 0.18 0.00	35.05 0.29 0.00	33.42 0.24 0.00	32.08 0.30 0.00	26.93 0.28 0.00	23.30 0.35 0.00
CARR STREET_E_SYR 24060	24.55 -0.05 0.00	21.96 -0.07 0.00	22.50 -0.08 0.00	19.44 -0.08 0.00	22.22 -0.12 0.00	24.03 -0.10 0.00	29.13 -0.11 0.00	26.50 -0.10 0.00	30.22 -0.07 -0.46	23.27 -0.04 0.00	23.72 -0.06 0.00	27.42 -0.11 -0.26	30.37 -0.09 0.00	30.14 0.03 -0.05	31.62 0.07 -0.12	32.14 0.07 0.00	37.13 0.08 -0.42	41.66 0.13 -0.02	33.71 0.01 0.00	34.75 -0.02 0.00	33.24 0.05 0.00	31.90 0.13 0.00	26.73 0.09 0.00	23.06 0.10 0.00
CARTHAGE___PAPER 23857	24.41 -0.19 0.00	21.74 -0.30 0.00	22.23 -0.35 0.00	19.18 -0.33 0.00	21.94 -0.39 0.00	23.80 -0.33 0.00	29.02 -0.22 0.00	26.60 0.00 0.00	30.78 0.26 -0.69	23.67 0.35 -0.01	24.24 0.45 0.00	28.27 0.60 -0.40	31.18 0.72 0.00	31.00 0.86 -0.08	32.51 0.91 -0.18	32.91 0.84 0.00	38.17 0.91 -0.64	42.67 1.13 -0.03	34.55 0.85 0.00	35.63 0.86 0.00	33.99 0.80 0.00	32.56 0.78 0.00	27.09 0.46 0.00	23.18 0.22 0.00
CE_DUNWOOD___DRP 24194	27.41 2.81 0.00	24.48 2.45 0.00	24.94 2.36 0.00	21.48 1.96 0.00	24.59 2.26 0.00	26.59 2.45 0.00	32.37 3.13 0.00	29.61 3.01 0.00	33.28 3.45 0.00	25.99 2.69 0.00	26.52 2.74 0.00	30.37 3.09 0.00	33.91 3.45 0.00	33.51 3.45 0.00	35.00 3.57 0.00	35.62 3.56 0.00	40.72 4.09 0.00	65.85 4.42 -19.92	37.26 3.56 0.00	38.31 3.55 0.00	36.66 3.48 0.00	35.17 3.39 0.00	29.49 2.84 0.00	25.47 2.51 0.00
CE_MILLWOOD___DRP 24193	27.32 2.72 0.00	24.39 2.36 0.00	24.85 2.27 0.00	21.40 1.89 0.00	24.50 2.17 0.00	26.49 2.35 0.00	32.24 3.01 0.00	29.49 2.90 0.00	33.16 3.33 0.00	25.88 2.58 0.00	26.42 2.64 0.00	30.25 2.98 0.00	33.77 3.31 0.00	33.37 3.31 0.00	34.85 3.42 0.00	35.47 3.41 0.00	40.55 3.92 0.00	63.93 4.23 -18.19	37.12 3.42 0.00	38.17 3.40 0.00	36.52 3.34 0.00	35.04 3.26 0.00	29.38 2.73 0.00	25.37 2.42 0.00
CE_NYC2_DRP 24202	27.77 3.17 0.00	24.80 2.77 0.00	25.26 2.68 0.00	21.75 2.23 0.00	24.92 2.58 0.00	26.97 2.84 0.00	32.84 3.60 -0.01	31.76 3.43 -1.73	36.61 3.92 -2.86	35.73 3.01 -9.41	29.74 3.10 -2.85	30.83 3.51 -0.04	34.62 3.92 -0.25	34.90 3.91 -0.93	35.52 4.04 -0.05	36.09 4.03 0.00	41.21 4.58 0.00	65.10 4.86 -18.73	37.60 3.90 0.00	38.67 3.91 0.00	37.04 3.86 0.00	35.67 3.81 -0.08	35.53 3.16 -5.72	30.66 2.83 -4.86
CE_NYC_DRP 24195	27.74 3.15 0.00	24.77 2.74 0.00	25.23 2.66 0.00	21.72 2.21 0.00	24.88 2.54 0.00	26.91 2.78 0.00	32.77 3.53 0.00	31.48 3.38 -1.50	35.50 3.87 -1.79	35.27 3.02 -8.94	29.58 3.09 -2.71	30.78 3.47 -0.04	34.57 3.88 -0.23	34.81 3.87 -0.88	35.49 4.01 -0.05	36.07 4.01 0.00	41.21 4.58 0.00	65.19 4.94 -18.74	37.67 3.97 0.00	38.74 3.98 0.00	37.09 3.90 0.00	35.69 3.83 -0.08	35.30 3.22 -5.43	30.41 2.84 -4.62
CHAFFEE___LFGE 323603	24.01 -0.59 0.00	21.50 -0.53 0.00	22.08 -0.50 0.00	19.15 -0.37 0.00	21.80 -0.53 0.00	23.60 -0.53 0.00	28.50 -0.74 0.00	25.88 -0.71 0.00	29.23 -0.60 0.00	22.94 -0.37 0.00	23.53 -0.26 0.00	27.01 -0.27 0.00	32.17 -0.23 -1.94	139.80 0.20 -109.54	38.60 0.32 -6.84	39.28 0.37 -6.84	464.85 0.29 -427.94	87.97 0.54 -45.92	33.67 -0.03 0.00	34.78 0.02 0.00	32.95 -0.24 0.00	31.55 -0.22 0.00	26.49 -0.15 0.00	23.03 0.07 0.00
CHATEAUG_WT_PWR 323614	23.55 -1.05 0.00	21.16 -0.87 0.00	21.83 -0.75 0.00	18.95 -0.57 0.00	21.75 -0.58 0.00	23.63 -0.51 0.00	28.60 -0.64 0.00	26.07 -0.52 0.00	29.28 -0.55 0.00	22.85 -0.45 0.00	23.34 -0.44 0.00	26.77 -0.51 0.00	29.87 -0.59 0.00	29.37 -0.69 0.00	30.66 -0.77 0.00	31.29 -0.77 0.00	35.81 -0.82 0.00	40.66 -0.85 0.00	32.95 -0.76 0.00	34.28 -0.49 0.00	32.72 -0.47 0.00	31.02 -0.75 0.00	26.07 -0.58 0.00	22.16 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	23.60 -1.00 0.00	21.21 -0.82 0.00	21.87 -0.71 0.00	18.97 -0.55 0.00	21.79 -0.55 0.00	23.65 -0.48 0.00	28.63 -0.61 0.00	26.10 -0.49 0.00	29.33 -0.50 0.00	22.91 -0.40 0.00	23.39 -0.40 0.00	26.83 -0.45 0.00	29.94 -0.52 0.00	29.42 -0.63 0.00	30.74 -0.69 0.00	31.37 -0.70 0.00	35.87 -0.76 0.00	40.73 -0.78 0.00	33.02 -0.68 0.00	34.34 -0.42 0.00	32.76 -0.43 0.00	31.11 -0.67 0.00	26.13 -0.51 0.00	22.22 -0.73 0.00
CHAUTAUQUA___LFGE 323629	24.07 -0.53 0.00	21.55 -0.48 0.00	22.13 -0.45 0.00	19.19 -0.32 0.00	21.85 -0.48 0.00	23.66 -0.47 0.00	28.58 -0.66 0.00	25.98 -0.62 0.00	29.37 -0.46 0.00	23.06 -0.25 0.00	23.65 -0.13 0.00	27.17 -0.11 0.00	32.66 -0.07 -2.27	158.46 0.36 -128.04	39.97 0.51 -8.03	40.66 0.58 -8.02	534.80 0.50 -497.67	96.15 0.78 -53.86	33.85 0.14 0.00	34.94 0.17 0.00	33.09 -0.09 0.00	31.69 -0.09 0.00	26.62 -0.03 0.00	23.12 0.16 0.00



CH_MIDHUDSON___DRP 24192	27.36 2.76 0.00	24.43 2.40 0.00	24.91 2.33 0.00	21.45 1.94 0.00	24.55 2.21 0.00	26.54 2.40 0.00	32.29 3.06 0.00	29.55 2.95 0.00	33.22 3.39 0.00	25.95 2.64 0.00	26.49 2.71 0.00	30.35 3.07 0.00	33.90 3.44 0.00	33.51 3.45 0.00	34.99 3.56 0.00	35.62 3.55 0.00	40.73 4.10 0.00	50.75 4.45 -4.79	37.30 3.59 0.00	38.37 3.61 0.00	36.69 3.51 0.00	35.19 3.41 0.00	29.46 2.82 0.00	25.41 2.45 0.00
CH_MISC_IPPS 23765	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00
CH_RES_BVR_FALLS 23983	24.17 -0.43 0.00	21.67 -0.36 0.00	22.24 -0.34 0.00	19.27 -0.23 0.00	22.13 -0.20 0.00	23.93 -0.20 0.00	28.97 -0.26 0.00	26.34 -0.26 0.00	29.57 -0.26 0.00	23.11 -0.20 0.00	23.58 -0.21 0.00	27.04 -0.24 0.00	30.21 -0.24 0.00	29.78 -0.27 0.00	31.14 -0.29 0.00	31.75 -0.32 0.00	36.22 -0.42 0.00	41.06 -0.45 0.00	33.38 -0.32 0.00	34.47 -0.30 0.00	32.92 -0.27 0.00	31.50 -0.28 0.00	26.39 -0.25 0.00	22.73 -0.23 0.00
CH_RES_NIAGARA 23895	22.68 -1.92 0.00	20.35 -1.68 0.00	20.96 -1.62 0.00	18.23 -1.29 0.00	20.74 -1.59 0.00	22.41 -1.72 0.00	26.86 -2.38 0.00	24.26 -2.34 0.00	27.36 -2.47 0.00	21.51 -1.80 0.00	22.03 -1.76 0.00	25.31 -1.97 0.00	28.09 -2.14 0.23	15.55 -1.63 12.88	29.02 -1.59 0.82	29.62 -1.63 0.82	49.95 -2.09 -15.40	33.93 -2.09 5.49	31.66 -2.04 0.00	32.71 -2.06 0.00	30.94 -2.25 0.00	29.59 -2.18 0.00	24.94 -1.71 0.00	21.77 -1.19 0.00
CH_RES_SYRACUSE 23985	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
CLINTON_WT_PWR 323605	23.55 -1.05 0.00	21.16 -0.87 0.00	21.83 -0.75 0.00	18.95 -0.57 0.00	21.75 -0.58 0.00	23.63 -0.51 0.00	28.60 -0.64 0.00	26.07 -0.52 0.00	29.28 -0.55 0.00	22.85 -0.45 0.00	23.34 -0.44 0.00	26.77 -0.51 0.00	29.87 -0.59 0.00	29.37 -0.69 0.00	30.66 -0.77 0.00	31.29 -0.77 0.00	35.81 -0.82 0.00	40.66 -0.85 0.00	32.95 -0.76 0.00	34.28 -0.49 0.00	32.72 -0.47 0.00	31.02 -0.75 0.00	26.07 -0.58 0.00	22.16 -0.80 0.00
CLINTON___LFGE 323618	23.88 -0.72 0.00	21.46 -0.57 0.00	22.11 -0.47 0.00	19.19 -0.33 0.00	22.04 -0.30 0.00	23.94 -0.19 0.00	29.01 -0.22 0.00	26.47 -0.13 0.00	29.74 -0.09 0.00	23.19 -0.11 0.00	23.69 -0.10 0.00	27.15 -0.13 0.00	30.31 -0.14 0.00	29.84 -0.21 0.00	31.17 -0.26 0.00	31.83 -0.24 0.00	36.45 -0.18 0.00	41.39 -0.12 0.00	33.54 -0.16 0.00	34.86 0.09 0.00	33.28 0.09 0.00	31.53 -0.25 0.00	26.45 -0.19 0.00	22.48 -0.48 0.00
COLONIE_LFGE___ 323577	26.18 1.58 0.00	23.42 1.39 0.00	23.95 1.37 0.00	20.70 1.19 0.00	23.67 1.34 0.00	25.55 1.42 0.00	30.93 1.69 0.00	28.18 1.58 0.00	31.58 1.75 0.00	24.65 1.35 0.00	25.17 1.38 0.00	28.94 1.66 0.00	32.24 1.78 0.00	31.79 1.74 0.00	33.21 1.78 0.00	33.88 1.81 0.00	38.90 2.27 0.00	48.02 2.50 -4.01	35.85 2.15 0.00	37.04 2.28 0.00	35.39 2.20 0.00	33.77 1.99 0.00	28.21 1.57 0.00	24.28 1.32 0.00
CORNELL___ 23752	25.12 0.53 0.00	22.46 0.43 0.00	22.99 0.41 0.00	19.86 0.34 0.00	22.71 0.38 0.00	24.59 0.46 0.00	29.85 0.62 0.00	27.25 0.65 0.00	31.04 0.74 -0.46	23.76 0.45 0.00	24.31 0.53 0.00	28.16 0.62 -0.26	31.31 0.72 -0.13	38.56 0.84 -7.66	32.97 0.94 -0.59	33.52 0.97 -0.48	68.90 1.05 -31.22	45.98 1.25 -3.22	34.49 0.78 0.00	35.55 0.78 0.00	33.90 0.72 0.00	32.50 0.72 0.00	27.33 0.69 0.00	23.55 0.59 0.00
COXSACKIE___GT 23611	27.04 2.44 0.00	24.14 2.11 0.00	24.61 2.03 0.00	21.22 1.71 0.00	24.29 1.95 0.00	26.26 2.12 0.00	31.95 2.72 0.00	29.25 2.65 0.00	32.90 3.07 0.00	25.73 2.42 0.00	26.28 2.49 0.00	30.19 2.91 0.00	33.74 3.28 0.00	33.35 3.29 0.00	34.84 3.41 0.00	35.50 3.44 0.00	40.64 4.01 0.00	48.81 4.46 -2.84	37.38 3.68 0.00	38.53 3.77 0.00	36.79 3.61 0.00	35.20 3.42 0.00	29.37 2.72 0.00	25.23 2.28 0.00
CRESCENT___HYD 24018	26.18 1.58 0.00	23.42 1.39 0.00	23.95 1.37 0.00	20.70 1.19 0.00	23.67 1.34 0.00	25.55 1.42 0.00	30.93 1.69 0.00	28.18 1.58 0.00	31.58 1.75 0.00	24.65 1.35 0.00	25.17 1.38 0.00	28.94 1.66 0.00	32.24 1.78 0.00	31.79 1.74 0.00	33.21 1.78 0.00	33.88 1.81 0.00	38.90 2.27 0.00	48.02 2.50 -4.01	35.85 2.15 0.00	37.04 2.28 0.00	35.39 2.20 0.00	33.77 1.99 0.00	28.21 1.57 0.00	24.28 1.32 0.00
CRUCIBLE_METL_DRP 24180	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
DANC___LFGE 323619	24.42 -0.18 0.00	21.74 -0.30 0.00	22.23 -0.35 0.00	19.18 -0.33 0.00	21.92 -0.41 0.00	23.80 -0.34 0.00	29.02 -0.22 0.00	26.61 0.01 0.00	30.89 0.30 -0.75	23.71 0.40 -0.01	24.30 0.51 0.00	28.39 0.68 -0.43	31.27 0.81 0.00	31.10 0.96 -0.08	32.64 1.02 -0.19	33.02 0.95 0.00	38.34 1.02 -0.69	42.81 1.27 -0.04	34.65 0.95 0.00	35.72 0.96 0.00	34.08 0.89 0.00	32.65 0.87 0.00	27.17 0.53 0.00	23.23 0.27 0.00
DANSKAMMER___1 23586	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00
DANSKAMMER___2 23589	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00

DANSKAMMER___3 23590	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00
DANSKAMMER___4 23591	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00
DANSKAMMER___DIESEL 23592	27.50 2.90 0.00	24.55 2.52 0.00	25.03 2.44 0.00	21.55 2.04 0.00	24.66 2.33 0.00	26.67 2.54 0.00	32.48 3.25 0.00	29.74 3.14 0.00	33.45 3.61 0.00	26.13 2.83 0.00	26.68 2.90 0.00	30.56 3.28 0.00	34.12 3.67 0.00	33.75 3.69 0.00	35.24 3.81 0.00	35.86 3.80 0.00	40.98 4.35 0.00	47.85 4.73 -1.60	37.52 3.81 0.00	38.58 3.82 0.00	36.89 3.71 0.00	35.37 3.60 0.00	29.61 2.97 0.00	25.55 2.59 0.00
DASHVILLE___HYD 23610	27.29 2.69 0.00	24.37 2.34 0.00	24.84 2.26 0.00	21.39 1.87 0.00	24.48 2.14 0.00	26.46 2.32 0.00	32.22 2.98 0.00	29.47 2.87 0.00	33.13 3.30 0.00	25.88 2.57 0.00	26.41 2.63 0.00	30.24 2.97 0.00	33.78 3.32 0.00	33.39 3.33 0.00	34.88 3.45 0.00	35.49 3.43 0.00	40.56 3.92 0.00	45.73 4.22 0.00	37.09 3.39 0.00	38.13 3.37 0.00	36.48 3.29 0.00	35.00 3.23 0.00	29.34 2.70 0.00	25.34 2.38 0.00
DELAWARE___LFGE 323621	25.89 1.29 0.00	23.15 1.12 0.00	23.71 1.13 0.00	20.46 0.95 0.00	23.41 1.08 0.00	25.27 1.14 0.00	30.72 1.48 0.00	28.03 1.44 0.00	31.66 1.66 -0.17	24.61 1.30 0.00	25.13 1.34 0.00	28.90 1.53 -0.10	32.24 1.69 -0.09	36.75 1.71 -4.99	33.59 1.80 -0.35	34.17 1.80 -0.31	58.82 2.06 -20.13	45.85 2.25 -2.08	35.44 1.74 0.00	36.52 1.76 0.00	34.88 1.70 0.00	33.43 1.65 0.00	28.02 1.37 0.00	24.14 1.18 0.00
DOGLEVILLE___HYD 23807	26.05 1.45 0.00	23.23 1.20 0.00	23.71 1.13 0.00	20.47 0.96 0.00	23.44 1.11 0.00	25.30 1.16 0.00	30.72 1.49 0.00	28.17 1.57 0.00	31.64 1.81 0.00	24.64 1.33 0.00	25.21 1.42 0.00	28.96 1.69 0.00	32.35 1.89 0.00	31.87 1.81 0.00	33.21 1.77 0.00	33.87 1.80 0.00	38.88 2.25 0.00	44.10 2.59 0.00	35.85 2.15 0.00	37.00 2.23 0.00	35.48 2.29 0.00	33.92 2.15 0.00	28.23 1.59 0.00	24.18 1.22 0.00
DUNKIRK___1 23563	24.04 -0.56 0.00	21.53 -0.51 0.00	22.10 -0.47 0.00	19.17 -0.35 0.00	21.82 -0.51 0.00	23.63 -0.50 0.00	28.54 -0.70 0.00	25.93 -0.66 0.00	29.31 -0.52 0.00	23.01 -0.30 0.00	23.61 -0.18 0.00	27.12 -0.17 0.00	32.62 -0.12 -2.28	159.29 0.31 -128.92	39.97 0.46 -8.08	40.66 0.51 -8.08	538.14 0.43 -501.08	96.44 0.69 -54.24	33.78 0.08 0.00	34.89 0.12 0.00	33.03 -0.16 0.00	31.62 -0.15 0.00	26.57 -0.08 0.00	23.08 0.12 0.00
DUNKIRK___2 23564	24.04 -0.56 0.00	21.53 -0.51 0.00	22.10 -0.47 0.00	19.17 -0.35 0.00	21.82 -0.51 0.00	23.63 -0.50 0.00	28.54 -0.70 0.00	25.93 -0.66 0.00	29.31 -0.52 0.00	23.01 -0.30 0.00	23.61 -0.18 0.00	27.12 -0.17 0.00	32.62 -0.12 -2.28	159.29 0.31 -128.92	39.97 0.46 -8.08	40.66 0.51 -8.08	538.14 0.43 -501.08	96.44 0.69 -54.24	33.78 0.08 0.00	34.89 0.12 0.00	33.03 -0.16 0.00	31.62 -0.15 0.00	26.57 -0.08 0.00	23.08 0.12 0.00
DUNKIRK___3 23565	23.97 -0.63 0.00	21.46 -0.57 0.00	22.04 -0.54 0.00	19.11 -0.40 0.00	21.76 -0.57 0.00	23.56 -0.58 0.00	28.43 -0.80 0.00	25.82 -0.78 0.00	29.16 -0.67 0.00	22.90 -0.41 0.00	23.49 -0.30 0.00	26.97 -0.31 0.00	32.61 -0.28 -2.44	167.83 0.15 -137.62	40.36 0.29 -8.64	41.03 0.34 -8.63	570.93 0.21 -534.09	99.93 0.45 -57.97	33.59 -0.11 0.00	34.69 -0.07 0.00	32.85 -0.34 0.00	31.46 -0.32 0.00	26.43 -0.21 0.00	22.98 0.03 0.00
DUNKIRK___4 23566	23.97 -0.63 0.00	21.46 -0.57 0.00	22.04 -0.54 0.00	19.11 -0.40 0.00	21.76 -0.57 0.00	23.56 -0.58 0.00	28.43 -0.80 0.00	25.82 -0.78 0.00	29.16 -0.67 0.00	22.90 -0.41 0.00	23.49 -0.30 0.00	26.97 -0.31 0.00	32.61 -0.28 -2.44	167.83 0.15 -137.62	40.36 0.29 -8.64	41.03 0.34 -8.63	570.93 0.21 -534.09	99.93 0.45 -57.97	33.59 -0.11 0.00	34.69 -0.07 0.00	32.85 -0.34 0.00	31.46 -0.32 0.00	26.43 -0.21 0.00	22.98 0.03 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.54 2.94 0.00	24.59 2.55 0.00	25.05 2.47 0.00	21.56 2.05 0.00	24.69 2.35 0.00	26.70 2.57 0.00	32.51 3.27 0.00	29.75 3.15 0.00	33.44 3.61 0.00	26.11 2.81 0.00	26.66 2.87 0.00	30.51 3.23 0.00	34.06 3.60 0.00	33.67 3.61 0.00	35.16 3.73 0.00	35.79 3.72 0.00	40.90 4.27 0.00	64.86 4.63 -18.73	37.41 3.71 0.00	38.48 3.71 0.00	36.82 3.64 0.00	35.33 3.55 0.00	29.62 2.98 0.00	25.59 2.63 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.22 2.62 0.00	24.30 2.27 0.00	24.76 2.18 0.00	21.33 1.81 0.00	24.41 2.08 0.00	26.39 2.25 0.00	32.12 2.89 0.00	29.39 2.79 0.00	33.04 3.21 0.00	25.81 2.50 0.00	26.35 2.56 0.00	30.17 2.89 0.00	33.69 3.23 0.00	33.30 3.24 0.00	34.76 3.32 0.00	35.38 3.31 0.00	40.42 3.79 0.00	40.01 4.12 5.62	37.03 3.33 0.00	38.08 3.32 0.00	36.43 3.24 0.00	34.94 3.17 0.00	29.30 2.65 0.00	25.29 2.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.71 3.11 0.00	24.74 2.70 0.00	25.19 2.61 0.00	21.69 2.18 0.00	24.89 2.55 0.00	26.95 2.80 0.00	32.77 3.52 -0.01	31.39 3.27 -1.52	35.43 3.79 -1.82	35.17 2.86 -9.01	29.46 2.95 -2.73	30.72 3.41 -0.04	34.51 3.81 -0.24	34.73 3.78 -0.90	35.42 3.93 -0.05	36.02 3.95 0.00	41.11 4.48 0.00	65.08 4.84 -18.73	37.56 3.85 0.00	38.64 3.88 0.00	36.99 3.80 0.00	35.61 3.75 -0.08	35.17 3.01 -5.52	30.34 2.69 -4.69
EAST HAMPTON___GT 23717	31.66 5.40 -1.65	29.59 4.80 -2.76	28.45 4.45 -1.41	23.93 3.88 -0.53	29.73 4.54 -2.86	41.31 4.87 -12.31	35.68 6.16 -0.28	32.71 5.99 -0.13	43.24 7.01 -6.40	49.23 5.67 -20.26	42.68 6.01 -12.89	36.65 7.09 -2.28	45.34 8.19 -6.69	46.40 8.27 -8.06	42.21 8.16 -2.62	54.30 8.23 -14.00	51.01 9.82 -4.56	84.89 11.11 -32.27	44.82 8.63 -2.49	43.55 8.53 -0.26	41.36 8.18 0.00	37.47 7.65 1.96	28.56 5.76 3.84	24.66 4.86 3.17
EAST RIVER___6 23660	27.73 3.13 0.00	24.76 2.73 0.00	25.22 2.64 0.00	21.71 2.20 0.00	24.87 2.54 0.00	26.91 2.77 0.00	32.75 3.51 0.00	31.48 3.37 -1.51	35.50 3.86 -1.81	35.32 3.02 -9.00	29.59 3.08 -2.73	30.78 3.46 -0.04	34.57 3.88 -0.23	34.83 3.88 -0.89	35.49 4.01 -0.05	36.07 4.01 0.00	41.22 4.59 0.00	65.19 4.93 -18.74	37.67 3.97 0.00	38.74 3.98 0.00	37.09 3.90 0.00	35.69 3.83 -0.08	35.36 3.24 -5.47	30.45 2.84 -4.65

EAST RIVER___7 23524	27.73 3.13 0.00	24.76 2.73 0.00	25.22 2.64 0.00	21.71 2.20 0.00	24.87 2.54 0.00	26.91 2.77 0.00	32.75 3.51 0.00	31.48 3.37 -1.51	35.50 3.86 -1.81	35.32 3.02 -9.00	29.59 3.08 -2.73	30.78 3.46 -0.04	34.57 3.88 -0.23	34.83 3.88 -0.89	35.49 4.01 -0.05	36.07 4.01 0.00	41.22 4.59 0.00	65.19 4.93 -18.74	37.67 3.97 0.00	38.74 3.98 0.00	37.09 3.90 0.00	35.69 3.83 -0.08	35.36 3.24 -5.47	30.45 2.84 -4.65
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.41 2.81 0.00	24.48 2.45 0.00	24.94 2.36 0.00	21.48 1.96 0.00	24.59 2.26 0.00	26.59 2.45 0.00	32.37 3.13 0.00	29.61 3.01 0.00	33.28 3.45 0.00	25.99 2.69 0.00	26.52 2.74 0.00	30.37 3.09 0.00	33.91 3.45 0.00	33.51 3.45 0.00	35.00 3.57 0.00	35.62 3.56 0.00	40.72 4.09 0.00	65.85 4.42 -19.92	37.26 3.56 0.00	38.31 3.55 0.00	36.66 3.48 0.00	35.17 3.39 0.00	29.49 2.84 0.00	25.47 2.51 0.00
EAST_HAMPTON___DIESEL 23722	31.66 5.41 -1.65	29.59 4.80 -2.76	28.45 4.46 -1.41	23.93 3.89 -0.53	29.73 4.54 -2.86	41.31 4.87 -12.31	35.69 6.17 -0.28	32.72 5.99 -0.13	43.25 7.02 -6.40	49.25 5.68 -20.26	42.70 6.02 -12.89	36.66 7.09 -2.28	45.35 8.20 -6.69	46.41 8.28 -8.06	42.23 8.17 -2.62	54.32 8.25 -14.00	51.02 9.83 -4.56	84.90 11.12 -32.27	44.83 8.64 -2.49	43.56 8.54 -0.26	41.37 8.19 0.00	37.48 7.66 1.96	28.57 5.77 3.84	24.66 4.87 3.17
EAST_RIVER___1 323558	27.74 3.15 0.00	24.77 2.74 0.00	25.23 2.66 0.00	21.72 2.21 0.00	24.88 2.54 0.00	26.91 2.78 0.00	32.77 3.53 0.00	31.48 3.38 -1.50	35.50 3.87 -1.79	35.27 3.02 -8.94	29.58 3.09 -2.71	30.78 3.47 -0.04	34.57 3.88 -0.23	34.81 3.87 -0.88	35.49 4.01 -0.05	36.07 4.01 0.00	41.21 4.58 0.00	65.19 4.94 -18.74	37.67 3.97 0.00	38.74 3.98 0.00	37.09 3.90 0.00	35.69 3.83 -0.08	35.30 3.22 -5.43	30.41 2.84 -4.62
EAST_RIVER___2 323559	27.73 3.13 0.00	24.76 2.73 0.00	25.22 2.64 0.00	21.71 2.20 0.00	24.87 2.54 0.00	26.91 2.77 0.00	32.75 3.51 0.00	31.48 3.37 -1.51	35.50 3.86 -1.81	35.32 3.02 -9.00	29.59 3.08 -2.73	30.78 3.46 -0.04	34.57 3.88 -0.23	34.83 3.88 -0.89	35.49 4.01 -0.05	36.07 4.01 0.00	41.22 4.59 0.00	65.19 4.93 -18.74	37.67 3.97 0.00	38.74 3.98 0.00	37.09 3.90 0.00	35.69 3.83 -0.08	35.36 3.24 -5.47	30.45 2.84 -4.65
EAST___DELAWARE_HYD 23607	26.00 1.40 0.00	23.18 1.15 0.00	23.59 1.01 0.00	20.30 0.78 0.00	23.23 0.89 0.00	25.11 0.98 0.00	30.60 1.37 0.00	28.07 1.47 0.00	31.59 1.76 0.00	24.72 1.41 0.00	25.26 1.48 0.00	28.94 1.66 0.00	32.32 1.86 0.00	31.70 1.64 0.00	31.74 0.30 0.00	32.18 0.12 0.00	36.76 0.13 0.00	41.70 0.19 0.00	35.37 1.67 0.00	36.50 1.73 0.00	34.95 1.76 0.00	33.54 1.76 0.00	28.09 1.45 0.00	24.23 1.27 0.00
ELEC_TRO_TEK 24086	40.69 3.24 -12.86	46.28 2.85 -21.40	36.38 2.79 -11.01	26.01 2.34 -4.15	29.97 2.64 -4.99	58.12 2.86 -31.12	34.33 3.67 -1.42	31.12 3.48 -1.04	40.90 3.91 -7.16	47.04 2.99 -20.74	39.75 3.06 -12.90	33.06 3.49 -2.28	46.94 3.88 -12.60	52.20 3.87 -18.28	51.87 3.99 -16.44	57.32 3.97 -21.29	55.03 4.54 -13.86	81.74 4.92 -35.31	50.68 3.95 -13.03	40.71 3.90 -2.05	37.03 3.83 -0.01	44.13 3.79 -8.57	43.16 2.99 -13.53	36.82 2.71 -11.15
ELLENBURG_WT_PWR 323604	23.55 -1.05 0.00	21.16 -0.87 0.00	21.83 -0.75 0.00	18.95 -0.57 0.00	21.75 -0.58 0.00	23.63 -0.51 0.00	28.60 -0.64 0.00	26.07 -0.52 0.00	29.28 -0.55 0.00	22.85 -0.45 0.00	23.34 -0.44 0.00	26.77 -0.51 0.00	29.87 -0.59 0.00	29.37 -0.69 0.00	30.66 -0.77 0.00	31.29 -0.77 0.00	35.81 -0.82 0.00	40.66 -0.85 0.00	32.95 -0.76 0.00	34.28 -0.49 0.00	32.72 -0.47 0.00	31.02 -0.75 0.00	26.07 -0.58 0.00	22.16 -0.80 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.67 -0.93 0.00	21.21 -0.82 0.00	21.80 -0.77 0.00	18.92 -0.59 0.00	21.55 -0.79 0.00	23.31 -0.82 0.00	28.08 -1.16 0.00	25.46 -1.13 0.00	28.75 -1.08 0.00	22.57 -0.73 0.00	23.15 -0.64 0.00	26.57 -0.71 0.00	32.77 -0.71 -3.03	200.86 -0.27 -171.07	42.05 -0.15 -10.77	42.69 -0.13 -10.76	694.15 -0.34 -657.86	113.59 -0.15 -72.23	33.12 -0.58 0.00	34.20 -0.56 0.00	32.38 -0.81 0.00	30.99 -0.79 0.00	26.05 -0.59 0.00	22.68 -0.28 0.00
EMPIRE_CC_1 323656	26.16 1.56 0.00	23.43 1.40 0.00	23.95 1.37 0.00	20.70 1.18 0.00	23.68 1.34 0.00	25.53 1.39 0.00	30.79 1.56 0.00	27.98 1.39 0.00	31.21 1.37 0.00	24.35 1.05 0.00	24.85 1.07 0.00	28.55 1.27 0.00	31.80 1.34 0.00	31.35 1.29 0.00	32.70 1.27 0.00	33.34 1.28 0.00	38.22 1.59 0.00	47.78 1.66 -4.61	35.17 1.47 0.00	36.39 1.62 0.00	34.78 1.59 0.00	33.24 1.46 0.00	27.82 1.18 0.00	24.03 1.07 0.00
EMPIRE_CC_2 323658	26.16 1.56 0.00	23.43 1.40 0.00	23.95 1.37 0.00	20.70 1.18 0.00	23.68 1.34 0.00	25.53 1.39 0.00	30.79 1.56 0.00	27.98 1.39 0.00	31.21 1.37 0.00	24.35 1.05 0.00	24.85 1.07 0.00	28.55 1.27 0.00	31.80 1.34 0.00	31.35 1.29 0.00	32.70 1.27 0.00	33.34 1.28 0.00	38.22 1.59 0.00	47.78 1.66 -4.61	35.17 1.47 0.00	36.39 1.62 0.00	34.78 1.59 0.00	33.24 1.46 0.00	27.82 1.18 0.00	24.03 1.07 0.00
ERIE_WT_PWR 323693	23.84 -0.76 0.00	21.37 -0.66 0.00	21.95 -0.63 0.00	19.04 -0.48 0.00	21.68 -0.65 0.00	23.46 -0.67 0.00	28.28 -0.95 0.00	25.67 -0.93 0.00	28.98 -0.85 0.00	22.75 -0.56 0.00	23.33 -0.46 0.00	26.78 -0.50 0.00	32.09 -0.48 -2.11	149.01 -0.05 -119.00	38.95 0.07 -7.44	39.61 0.10 -7.44	501.62 -0.05 -465.04	91.62 0.16 -49.95	33.37 -0.33 0.00	34.47 -0.29 0.00	32.64 -0.54 0.00	31.25 -0.53 0.00	26.26 -0.38 0.00	22.86 -0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.07 0.47 0.00	22.41 0.38 0.00	22.94 0.36 0.00	19.82 0.30 0.00	22.66 0.33 0.00	24.54 0.40 0.00	29.79 0.55 0.00	27.19 0.59 0.00	30.97 0.66 -0.48	23.69 0.38 0.00	24.23 0.45 0.00	28.08 0.53 -0.27	31.19 0.61 -0.12	37.40 0.74 -6.61	32.79 0.83 -0.53	33.33 0.86 -0.41	64.53 0.92 -26.98	45.38 1.09 -2.78	34.36 0.66 0.00	35.42 0.66 0.00	33.80 0.61 0.00	32.38 0.61 0.00	27.25 0.60 0.00	23.49 0.53 0.00
E_CANADA_CAP_HY 24051	25.65 1.06 0.00	22.98 0.94 0.00	23.51 0.93 0.00	20.36 0.85 0.00	23.28 0.95 0.00	25.24 1.11 0.00	30.76 1.53 0.00	28.02 1.43 0.00	31.54 1.70 0.00	24.76 1.45 0.00	25.22 1.44 0.00	28.99 1.71 0.00	32.37 1.91 0.00	31.86 1.80 0.00	33.50 2.07 0.00	34.13 2.07 0.00	38.97 2.34 0.00	46.47 2.65 -2.30	35.78 2.08 0.00	36.94 2.17 0.00	35.27 2.09 0.00	33.82 2.04 0.00	28.26 1.62 0.00	24.11 1.15 0.00
E_CANADA_MHWK_HY 24050	26.05 1.45 0.00	23.23 1.20 0.00	23.71 1.13 0.00	20.47 0.96 0.00	23.44 1.11 0.00	25.30 1.16 0.00	30.72 1.49 0.00	28.17 1.57 0.00	31.64 1.81 0.00	24.64 1.33 0.00	25.21 1.42 0.00	28.96 1.69 0.00	32.35 1.89 0.00	31.87 1.81 0.00	33.21 1.77 0.00	33.87 1.80 0.00	38.88 2.25 0.00	44.10 2.59 0.00	35.85 2.15 0.00	37.00 2.23 0.00	35.48 2.29 0.00	33.92 2.15 0.00	28.23 1.59 0.00	24.18 1.22 0.00

E_FISHKILL___LBMP 23776	27.16 2.56 0.00	24.26 2.23 0.00	24.73 2.16 0.00	21.31 1.79 0.00	24.39 2.06 0.00	26.37 2.23 0.00	32.06 2.83 0.00	29.31 2.72 0.00	32.93 3.10 0.00	25.71 2.41 0.00	26.24 2.46 0.00	30.05 2.77 0.00	33.54 3.09 0.00	33.14 3.08 0.00	34.60 3.17 0.00	35.22 3.16 0.00	40.28 3.65 0.00	53.76 3.95 -8.31	36.89 3.19 0.00	37.96 3.20 0.00	36.32 3.14 0.00	34.84 3.07 0.00	29.20 2.56 0.00	25.21 2.25 0.00
FAR ROCKAWAY___4 23548	55.59 3.52 -27.47	70.96 3.21 -45.71	49.35 3.24 -23.53	31.11 2.72 -8.88	33.18 3.08 -7.77	83.13 3.33 -55.66	36.39 4.25 -2.91	32.85 4.04 -2.22	42.57 4.58 -8.16	48.20 3.51 -21.37	40.11 3.41 -12.91	33.51 3.94 -2.29	55.14 4.38 -20.30	65.64 4.40 -31.19	66.63 4.58 -30.61	67.46 4.60 -30.79	67.48 5.23 -25.62	86.49 5.71 -39.27	64.69 4.57 -26.42	43.65 4.50 -4.39	37.63 4.40 -0.04	58.37 4.31 -22.29	66.22 3.40 -36.17	55.79 3.02 -29.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.78 3.18 0.00	24.81 2.77 0.00	25.27 2.69 0.00	21.75 2.24 0.00	24.91 2.57 0.00	26.94 2.81 0.00	32.81 3.58 0.00	31.54 3.43 -1.51	35.57 3.93 -1.81	35.37 3.06 -9.00	29.64 3.13 -2.73	30.83 3.51 -0.04	34.62 3.93 -0.23	34.87 3.93 -0.89	35.54 4.07 -0.05	36.12 4.06 0.00	41.28 4.65 0.00	65.26 5.01 -18.74	37.73 4.03 0.00	38.81 4.04 0.00	37.15 3.97 0.00	35.75 3.89 -0.08	35.38 3.27 -5.47	30.49 2.88 -4.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.78 3.19 0.00	24.81 2.78 0.00	25.27 2.69 0.00	21.75 2.24 0.00	24.91 2.57 0.00	26.94 2.81 0.00	32.81 3.57 0.00	31.53 3.43 -1.51	35.55 3.91 -1.81	35.35 3.04 -9.00	29.62 3.11 -2.73	30.81 3.49 -0.04	34.60 3.91 -0.23	34.85 3.90 -0.89	35.52 4.04 -0.05	36.10 4.04 0.00	41.25 4.62 0.00	65.23 4.98 -18.74	37.72 4.01 0.00	38.79 4.02 0.00	37.14 3.96 0.00	35.74 3.89 -0.08	35.38 3.27 -5.47	30.49 2.88 -4.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.74 3.14 0.00	24.77 2.74 0.00	25.23 2.66 0.00	21.72 2.21 0.00	24.88 2.54 0.00	26.91 2.77 0.00	32.77 3.54 0.00	31.50 3.39 -1.51	35.52 3.88 -1.81	35.33 3.02 -9.00	29.59 3.08 -2.73	30.78 3.46 -0.04	34.56 3.87 -0.23	34.81 3.87 -0.89	35.48 4.00 -0.05	36.06 3.99 0.00	41.21 4.57 0.00	65.18 4.92 -18.74	37.66 3.96 0.00	38.73 3.97 0.00	37.08 3.89 0.00	35.68 3.82 -0.08	35.33 3.22 -5.47	30.44 2.83 -4.65
FARRAGUT___LBMP 323566	27.72 3.12 0.00	24.75 2.72 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.85 2.52 0.00	26.88 2.75 0.00	32.74 3.50 0.00	31.46 3.35 -1.51	35.47 3.83 -1.81	35.28 2.98 -9.00	29.56 3.04 -2.73	30.73 3.41 -0.04	34.51 3.81 -0.23	34.76 3.81 -0.89	35.42 3.94 -0.05	36.00 3.94 0.00	41.14 4.51 0.00	65.10 4.85 -18.74	37.60 3.90 0.00	38.68 3.92 0.00	37.04 3.85 0.00	35.63 3.78 -0.08	35.30 3.18 -5.47	30.42 2.81 -4.65
FENNER___WINDPWR 24204	25.03 0.43 0.00	22.39 0.36 0.00	22.94 0.36 0.00	19.80 0.29 0.00	22.64 0.30 0.00	24.51 0.37 0.00	29.79 0.56 0.00	27.17 0.57 0.00	30.87 0.72 -0.32	23.88 0.58 0.00	24.41 0.63 0.00	28.20 0.74 -0.18	31.32 0.87 0.00	31.06 0.96 -0.04	32.56 1.05 -0.08	33.13 1.07 0.00	38.15 1.23 -0.29	42.96 1.43 -0.02	34.77 1.07 0.00	35.85 1.09 0.00	34.21 1.02 0.00	32.76 0.98 0.00	27.37 0.73 0.00	23.54 0.58 0.00
FIBERTEK___ENERGY 23856	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
FITZPATRICK___ 23598	23.99 -0.61 0.00	21.48 -0.55 0.00	22.02 -0.56 0.00	19.03 -0.49 0.00	21.75 -0.58 0.00	23.51 -0.62 0.00	28.45 -0.78 0.00	25.82 -0.77 0.00	24.59 -0.87 4.37	22.60 -0.67 0.03	23.12 -0.66 0.00	24.04 -0.76 2.48	29.63 -0.83 0.00	28.83 -0.75 0.48	29.56 -0.76 1.11	31.29 -0.77 0.00	31.75 -0.90 3.99	40.32 -0.98 0.21	32.86 -0.84 0.00	33.87 -0.89 0.00	32.32 -0.87 0.00	30.97 -0.81 0.00	25.99 -0.65 0.00	22.45 -0.51 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.55 2.96 0.00	24.60 2.56 0.00	25.07 2.49 0.00	21.59 2.08 0.00	24.70 2.37 0.00	26.72 2.59 0.00	32.54 3.30 0.00	29.80 3.20 0.00	33.51 3.68 0.00	26.19 2.88 0.00	26.74 2.96 0.00	30.63 3.36 0.00	34.22 3.76 0.00	33.84 3.78 0.00	35.34 3.90 0.00	35.96 3.89 0.00	41.10 4.47 0.00	48.97 4.86 -2.59	37.62 3.92 0.00	38.68 3.92 0.00	36.99 3.81 0.00	35.47 3.69 0.00	29.69 3.04 0.00	25.60 2.64 0.00
FORT ORANGE___ 23900	26.13 1.53 0.00	23.37 1.34 0.00	23.88 1.30 0.00	20.63 1.11 0.00	23.61 1.27 0.00	25.47 1.34 0.00	30.87 1.64 0.00	28.16 1.56 0.00	31.53 1.70 0.00	24.63 1.32 0.00	25.15 1.37 0.00	28.88 1.61 0.00	32.21 1.75 0.00	31.79 1.73 0.00	33.20 1.76 0.00	33.85 1.78 0.00	38.80 2.17 0.00	47.94 2.35 -4.08	35.67 1.97 0.00	36.82 2.06 0.00	35.17 1.98 0.00	33.63 1.85 0.00	28.12 1.47 0.00	24.22 1.26 0.00
FORT_DRUM_COGEN 23780	24.37 -0.23 0.00	21.69 -0.34 0.00	22.19 -0.39 0.00	19.14 -0.37 0.00	21.87 -0.46 0.00	23.75 -0.39 0.00	28.96 -0.28 0.00	26.55 -0.05 0.00	30.80 0.23 -0.74	23.66 0.35 -0.01	24.24 0.45 0.00	28.32 0.62 -0.42	31.21 0.75 0.00	31.04 0.90 -0.08	32.57 0.95 -0.19	32.95 0.88 0.00	38.24 0.94 -0.67	42.72 1.17 -0.04	34.57 0.87 0.00	35.64 0.87 0.00	34.00 0.82 0.00	32.57 0.80 0.00	27.11 0.47 0.00	23.18 0.22 0.00
FPL_FAR_ROCK_GT1 24212	55.59 3.52 -27.47	70.96 3.21 -45.71	49.35 3.24 -23.53	31.11 2.72 -8.88	33.18 3.08 -7.77	83.13 3.33 -55.66	36.39 4.25 -2.91	32.85 4.04 -2.22	42.57 4.58 -8.16	48.20 3.51 -21.37	40.11 3.41 -12.91	33.51 3.94 -2.29	55.14 4.38 -20.30	65.64 4.40 -31.19	66.63 4.58 -30.61	67.46 4.60 -30.79	67.48 5.23 -25.62	86.49 5.71 -39.27	64.69 4.57 -26.42	43.65 4.50 -4.39	37.63 4.40 -0.04	58.37 4.31 -22.29	66.22 3.40 -36.17	55.79 3.02 -29.81
FPL_FAR_ROCK_GT2 23815	55.59 3.52 -27.47	70.96 3.21 -45.71	49.35 3.24 -23.53	31.11 2.72 -8.88	33.18 3.08 -7.77	83.13 3.33 -55.66	36.39 4.25 -2.91	32.85 4.04 -2.22	42.57 4.58 -8.16	48.20 3.51 -21.37	40.11 3.41 -12.91	33.51 3.94 -2.29	55.14 4.38 -20.30	65.64 4.40 -31.19	66.63 4.58 -30.61	67.46 4.60 -30.79	67.48 5.23 -25.62	86.49 5.71 -39.27	64.69 4.57 -26.42	43.65 4.50 -4.39	37.63 4.40 -0.04	58.37 4.31 -22.29	66.22 3.40 -36.17	55.79 3.02 -29.81
FRANKLIN_FALL_HYD 24054	23.62 -0.98 0.00	21.19 -0.84 0.00	21.83 -0.75 0.00	18.93 -0.58 0.00	21.73 -0.61 0.00	23.59 -0.55 0.00	28.58 -0.66 0.00	26.09 -0.51 0.00	29.32 -0.51 0.00	22.92 -0.39 0.00	23.39 -0.40 0.00	26.83 -0.45 0.00	29.95 -0.51 0.00	29.44 -0.62 0.00	30.76 -0.67 0.00	31.39 -0.67 0.00	35.89 -0.74 0.00	40.75 -0.77 0.00	33.05 -0.65 0.00	34.33 -0.43 0.00	32.74 -0.45 0.00	31.14 -0.64 0.00	26.13 -0.51 0.00	22.21 -0.75 0.00

FREEPORT_EQUS_GT1 23764	39.54	44.11	35.40	25.78	29.99	55.93	34.57	31.37	41.24	47.30	40.08	33.43	46.57	51.11	49.11	56.83	54.19	81.97	49.62	40.94	37.46	43.13	41.12	35.15
	3.58	3.17	3.09	2.59	2.95	3.19	4.06	3.86	4.35	3.32	3.39	3.86	4.30	4.28	4.44	4.45	5.07	5.56	4.42	4.37	4.26	4.19	3.27	2.95
	-11.36	-18.91	-9.73	-3.67	-4.71	-28.61	-1.27	-0.92	-7.06	-20.68	-12.90	-2.28	-11.81	-16.77	-13.23	-20.32	-12.49	-34.90	-11.50	-1.81	-0.01	-7.16	-11.21	-9.24
FREEPORT___CT2 23818	39.54	44.11	35.40	25.78	29.99	55.93	34.57	31.37	41.24	47.30	40.08	33.43	46.57	51.11	49.11	56.83	54.19	81.97	49.62	40.94	37.46	43.13	41.12	35.15
	3.58	3.17	3.09	2.59	2.95	3.19	4.06	3.86	4.35	3.32	3.39	3.86	4.30	4.28	4.44	4.45	5.07	5.56	4.42	4.37	4.26	4.19	3.27	2.95
	-11.36	-18.91	-9.73	-3.67	-4.71	-28.61	-1.27	-0.92	-7.06	-20.68	-12.90	-2.28	-11.81	-16.77	-13.23	-20.32	-12.49	-34.90	-11.50	-1.81	-0.01	-7.16	-11.21	-9.24
FULTON COGEN____ 23766	24.27	21.72	22.26	19.23	22.00	23.80	28.83	26.19	30.82	22.98	23.47	27.73	30.08	29.94	31.53	31.81	37.65	41.32	33.43	34.46	32.88	31.52	26.43	22.81
	-0.33	-0.31	-0.32	-0.28	-0.33	-0.34	-0.41	-0.40	-0.45	-0.34	-0.32	-0.36	-0.38	-0.28	-0.27	-0.26	-0.29	-0.26	-0.27	-0.30	-0.31	-0.25	-0.22	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.01	0.00	-0.82	0.00	-0.16	-0.37	0.00	-1.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	27.39	24.43	24.96	21.60	24.73	26.89	32.93	30.17	33.97	26.79	27.20	31.37	35.06	34.63	36.34	36.93	42.44	50.88	39.03	40.25	38.35	36.63	30.43	25.91
	2.79	2.40	2.38	2.09	2.40	2.76	3.70	3.58	4.14	3.48	3.41	4.09	4.60	4.58	4.91	4.86	5.80	6.64	5.33	5.48	5.16	4.85	3.78	2.95
	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	-2.74	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	25.97	23.20	23.71	20.49	23.44	25.29	30.67	28.02	31.48	24.60	25.13	28.89	32.19	31.89	33.35	33.93	38.90	48.33	36.03	37.27	35.57	33.91	28.30	24.25
	1.38	1.17	1.13	0.98	1.11	1.16	1.43	1.42	1.65	1.29	1.35	1.61	1.73	1.83	1.92	1.86	2.27	2.62	2.33	2.50	2.38	2.13	1.66	1.29
	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	-4.20	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	23.74	21.28	21.86	18.96	21.59	23.37	28.15	25.54	28.84	22.63	23.21	26.64	32.34	172.28	40.30	40.95	589.26	101.50	33.20	34.30	32.47	31.09	26.13	22.75
	-0.85	-0.75	-0.72	-0.56	-0.74	-0.77	-1.08	-1.06	-1.00	-0.68	-0.58	-0.64	-0.63	-0.19	-0.08	-0.06	-0.24	-0.06	-0.51	-0.47	-0.71	-0.69	-0.51	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-142.42	-8.95	-8.94	-552.87	-60.04	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS 23808	23.83	21.35	21.93	19.03	21.67	23.44	28.25	25.64	28.95	22.72	23.30	26.74	32.05	148.98	38.92	39.58	501.59	91.58	33.34	34.44	32.61	31.21	26.23	22.83
	-0.77	-0.68	-0.65	-0.49	-0.67	-0.69	-0.98	-0.96	-0.88	-0.59	-0.49	-0.54	-0.51	-0.08	0.05	0.07	-0.08	0.12	-0.37	-0.33	-0.58	-0.56	-0.41	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-119.00	-7.44	-7.44	-465.04	-49.95	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	25.92	23.21	23.74	20.50	23.47	25.31	30.67	27.94	31.29	24.43	24.93	28.62	31.91	31.48	32.88	33.52	38.41	47.33	35.32	36.44	34.82	33.31	27.89	24.04
	1.32	1.18	1.16	0.99	1.13	1.17	1.44	1.34	1.46	1.12	1.15	1.34	1.45	1.42	1.45	1.46	1.78	1.92	1.62	1.68	1.64	1.54	1.25	1.08
	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	-3.90	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1 23756	26.01	23.28	23.87	20.61	23.57	25.37	30.78	28.06	31.45	24.56	25.07	28.75	32.05	31.60	33.03	33.65	38.49	45.99	35.33	36.42	34.81	33.35	27.99	24.16
	1.41	1.25	1.29	1.09	1.24	1.23	1.54	1.46	1.62	1.25	1.29	1.47	1.59	1.55	1.60	1.58	1.86	2.00	1.63	1.65	1.62	1.58	1.35	1.20
	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	-2.49	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	26.01	23.28	23.87	20.61	23.57	25.37	30.78	28.06	31.45	24.56	25.07	28.75	32.05	31.60	33.03	33.65	38.49	45.99	35.33	36.42	34.81	33.35	27.99	24.16
	1.41	1.25	1.29	1.09	1.24	1.23	1.54	1.46	1.62	1.25	1.29	1.47	1.59	1.55	1.60	1.58	1.86	2.00	1.63	1.65	1.62	1.58	1.35	1.20
	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	-2.49	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	26.01	23.28	23.87	20.61	23.57	25.37	30.78	28.06	31.45	24.56	25.07	28.75	32.05	31.60	33.03	33.65	38.49	45.99	35.33	36.42	34.81	33.35	27.99	24.16
	1.41	1.25	1.29	1.09	1.24	1.23	1.54	1.46	1.62	1.25	1.29	1.47	1.59	1.55	1.60	1.58	1.86	2.00	1.63	1.65	1.62	1.58	1.35	1.20
	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	-2.49	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	26.01	23.28	23.87	20.61	23.57	25.37	30.78	28.06	31.45	24.56	25.07	28.75	32.05	31.60	33.03	33.65	38.49	45.99	35.33	36.42	34.81	33.35	27.99	24.16
	1.41	1.25	1.29	1.09	1.24	1.23	1.54	1.46	1.62	1.25	1.29	1.47	1.59	1.55	1.60	1.58	1.86	2.00	1.63	1.65	1.62	1.58	1.35	1.20
	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	-2.49	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	26.01	23.28	23.87	20.61	23.57	25.37	30.78	28.06	31.45	24.56	25.07	28.75	32.05	31.60	33.03	33.65	38.49	45.99	35.33	36.42	34.81	33.35	27.99	24.16
	1.41	1.25	1.29	1.09	1.24	1.23	1.54	1.46	1.62	1.25	1.29	1.47	1.59	1.55	1.60	1.58	1.86	2.00	1.63	1.65	1.62	1.58	1.35	1.20
	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	-2.49	0.00	0.00	0.00	0.00	0.00	0.00
GINNA_____ 23603	23.08	20.65	21.18	18.33	20.94	22.69	27.45	25.01	28.18	22.10	22.65	26.01	29.05	22.79	30.08	30.74	11.56	37.81	32.54	33.52	31.79	30.38	25.41	21.92
	-1.52	-1.38	-1.40	-1.18	-1.40	-1.44	-1.79	-1.59	-1.65	-1.21	-1.13	-1.27	-1.30	-1.02	-0.97	-0.95	-1.17	-1.17	-1.17	-1.24	-1.40	-1.39	-1.23	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	6.24	0.38	0.38	23.90	2.53	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK_____ 23778	24.49	21.79	22.28	19.22	21.97	23.85	29.10	26.71	31.02	23.82	24.40	28.53	31.43	31.26	32.80	33.18	38.54	43.04	34.83	35.91	34.26	32.82	27.29	23.31
	-0.11	-0.24	-0.30	-0.29	-0.36	-0.28	-0.13	0.11	0.42	0.51	0.62	0.81	0.97	1.12	1.18	1.11	1.20	1.50	1.13	1.14	1.07	1.04	0.64	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.01	0.00	-0.43	0.00	-0.08	-0.19	0.00	-0.70	-0.04	0.00	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	35.89 3.29 -8.00	38.22 2.88 -13.31	32.22 2.79 -6.85	24.43 2.34 -2.58	29.06 2.66 -4.07	49.99 2.89 -22.96	33.85 3.69 -0.93	30.78 3.54 -0.65	40.69 4.02 -6.83	46.95 3.11 -20.53	39.89 3.21 -12.89	33.06 3.50 -2.28	44.39 3.90 -10.04	47.87 3.91 -13.90	46.43 4.04 -10.96	54.22 4.02 -18.13	51.10 4.59 -9.88	80.50 5.00 -33.99	46.19 3.98 -8.51	39.96 3.93 -1.27	37.04 3.85 -0.01	39.55 3.77 -4.00	35.65 3.01 -5.99	30.66 2.77 -4.94
GLENWOOD_IC_2_G1 23688	31.85 3.12 -4.13	31.65 2.74 -6.88	28.78 2.66 -3.54	23.06 2.22 -1.33	28.19 2.53 -3.33	43.35 2.75 -16.47	33.27 3.50 -0.54	30.28 3.35 -0.33	40.21 3.82 -6.57	46.62 2.95 -20.36	39.71 3.03 -12.89	32.98 3.42 -2.28	42.27 3.82 -8.00	43.78 3.82 -9.91	37.06 3.94 -1.69	51.61 3.93 -15.61	47.36 4.50 -6.24	79.33 4.88 -32.94	42.08 3.92 -4.46	39.30 3.88 -0.65	37.00 3.81 0.00	35.89 3.74 -0.37	29.67 3.03 0.00	25.66 2.70 0.00
GLENWOOD_IC_3_G1 23689	31.85 3.12 -4.13	31.65 2.74 -6.88	28.78 2.66 -3.54	23.06 2.22 -1.33	28.19 2.53 -3.33	43.35 2.75 -16.47	33.27 3.50 -0.54	30.28 3.35 -0.33	40.21 3.82 -6.57	46.62 2.95 -20.36	39.71 3.03 -12.89	32.98 3.42 -2.28	42.27 3.82 -8.00	43.78 3.82 -9.91	37.06 3.94 -1.69	51.61 3.93 -15.61	47.36 4.50 -6.24	79.33 4.88 -32.94	42.08 3.92 -4.46	39.30 3.88 -0.65	37.00 3.81 0.00	35.89 3.74 -0.37	29.67 3.03 0.00	25.66 2.70 0.00
GLENWOOD___4 23550	35.89 3.29 -8.00	38.22 2.88 -13.31	32.22 2.79 -6.85	24.43 2.34 -2.58	29.06 2.66 -4.07	49.99 2.89 -22.96	33.85 3.69 -0.93	30.78 3.54 -0.65	40.69 4.02 -6.83	46.95 3.11 -20.53	39.90 3.22 -12.89	33.12 3.55 -2.28	44.47 3.97 -10.04	47.93 3.97 -13.90	46.51 4.11 -10.96	54.29 4.10 -18.13	51.18 4.68 -9.88	80.59 5.09 -33.99	46.27 4.06 -8.51	40.04 4.01 -1.27	37.12 3.92 -0.01	39.62 3.84 -4.00	35.70 3.07 -5.99	30.68 2.78 -4.94
GLENWOOD___5 23614	35.89 3.29 -8.00	38.22 2.88 -13.31	32.22 2.79 -6.85	24.43 2.34 -2.58	29.06 2.66 -4.07	49.99 2.89 -22.96	33.85 3.69 -0.93	30.78 3.54 -0.65	40.69 4.02 -6.83	46.95 3.11 -20.53	39.90 3.22 -12.89	33.12 3.55 -2.28	44.47 3.97 -10.04	47.93 3.97 -13.90	46.51 4.11 -10.96	54.29 4.10 -18.13	51.18 4.68 -9.88	80.59 5.09 -33.99	46.27 4.06 -8.51	40.04 4.01 -1.27	37.12 3.92 -0.01	39.62 3.84 -4.00	35.70 3.07 -5.99	30.68 2.78 -4.94
GLOBAL GREEN_PORT_GT1 23814	31.62 5.37 -1.65	29.55 4.76 -2.76	28.41 4.42 -1.42	23.90 3.85 -0.53	29.69 4.49 -2.86	41.26 4.82 -12.31	35.63 6.12 -0.28	32.66 5.94 -0.13	43.17 6.94 -6.40	49.16 5.60 -20.26	42.59 5.91 -12.89	36.53 6.97 -2.28	45.20 8.05 -6.69	46.26 8.14 -8.06	42.28 8.22 -2.62	54.41 8.34 -14.00	51.05 9.86 -4.56	84.75 10.97 -32.27	44.70 8.50 -2.49	43.44 8.42 -0.26	41.23 8.05 0.00	37.36 7.54 1.96	28.48 5.68 3.84	24.60 4.80 3.17
GLOBE___DSASP 323697	22.60 -2.00 0.00	20.28 -1.75 0.00	20.89 -1.69 0.00	18.16 -1.36 0.00	20.67 -1.67 0.00	22.32 -1.81 0.00	26.75 -2.49 0.00	24.16 -2.44 0.00	27.24 -2.59 0.00	21.41 -1.89 0.00	21.94 -1.85 0.00	25.20 -2.08 0.00	27.90 -2.27 0.29	12.10 -1.75 16.21	28.68 -1.72 1.03	29.27 -1.77 1.03	26.22 -2.24 8.17	32.32 -2.27 6.92	31.52 -2.18 0.00	32.56 -2.20 0.00	30.79 -2.39 0.00	29.46 -2.32 0.00	24.82 -1.82 0.00	21.68 -1.28 0.00
GOETHSLN___LBMP 323567	27.64 3.05 0.00	24.70 2.67 0.00	25.17 2.59 0.00	21.67 2.16 0.00	24.81 2.48 0.00	26.83 2.69 0.00	32.66 3.42 0.00	31.35 3.25 -1.51	35.33 3.69 -1.81	35.19 2.88 -9.00	29.42 2.91 -2.73	30.58 3.26 -0.04	34.34 3.65 -0.23	34.58 3.63 -0.89	35.22 3.74 -0.05	35.82 3.75 0.00	40.92 4.29 0.00	64.86 4.61 -18.74	37.43 3.73 0.00	38.51 3.74 0.00	36.91 3.73 0.00	35.50 3.65 -0.08	35.19 3.08 -5.47	30.32 2.71 -4.65
GOODYEAR_LAKE_HYD 323669	25.93 1.33 0.00	23.18 1.14 0.00	23.73 1.15 0.00	20.49 0.98 0.00	23.44 1.11 0.00	25.34 1.21 0.00	30.85 1.61 0.00	28.18 1.58 0.00	31.84 1.86 -0.14	24.80 1.49 0.00	25.32 1.54 0.00	29.12 1.76 -0.08	32.43 1.97 0.00	32.05 1.98 -0.02	33.61 2.14 -0.04	34.21 2.14 0.00	43.18 2.43 -4.12	44.21 2.69 -0.01	35.76 2.06 0.00	36.83 2.07 0.00	35.16 1.98 0.00	33.70 1.92 0.00	28.21 1.56 0.00	24.26 1.30 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.34 0.74 0.00	22.65 0.62 0.00	23.20 0.62 0.00	20.04 0.53 0.00	22.90 0.57 0.00	24.75 0.61 0.00	30.05 0.81 0.00	27.38 0.78 0.00	31.07 0.91 -0.32	23.99 0.68 0.00	24.54 0.75 0.00	28.32 0.85 -0.18	31.59 0.95 -0.18	41.48 1.06 -10.36	33.34 1.19 -0.72	33.88 1.18 -0.64	79.79 1.34 -41.82	47.32 1.48 -4.32	34.66 0.95 0.00	35.75 0.98 0.00	34.11 0.93 0.00	32.69 0.91 0.00	27.40 0.76 0.00	23.64 0.68 0.00
GOUDEY___7 23579	25.34 0.74 0.00	22.65 0.62 0.00	23.20 0.62 0.00	20.04 0.53 0.00	22.90 0.57 0.00	24.75 0.61 0.00	30.05 0.81 0.00	27.38 0.78 0.00	31.07 0.91 -0.32	23.99 0.68 0.00	24.54 0.75 0.00	28.32 0.85 -0.18	31.59 0.95 -0.18	41.48 1.06 -10.36	33.34 1.19 -0.72	33.88 1.18 -0.64	79.79 1.34 -41.82	47.32 1.48 -4.32	34.66 0.95 0.00	35.75 0.98 0.00	34.11 0.93 0.00	32.69 0.91 0.00	27.40 0.76 0.00	23.64 0.68 0.00
GOUDEY___8 23580	25.34 0.74 0.00	22.65 0.62 0.00	23.20 0.62 0.00	20.04 0.53 0.00	22.90 0.57 0.00	24.75 0.61 0.00	30.05 0.81 0.00	27.38 0.78 0.00	31.07 0.91 -0.32	23.99 0.68 0.00	24.54 0.75 0.00	28.32 0.85 -0.18	31.59 0.95 -0.18	41.48 1.06 -10.36	33.34 1.19 -0.72	33.88 1.18 -0.64	79.79 1.34 -41.82	47.32 1.48 -4.32	34.66 0.95 0.00	35.75 0.98 0.00	34.11 0.93 0.00	32.69 0.91 0.00	27.40 0.76 0.00	23.64 0.68 0.00
GOWANUS_GT1_1 24077	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT1_2 24078	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT1_3 24079	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74

GOWANUS_GT1_4 24080	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.00	-0.01	-11.77	-64.04	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	-0.01	-2.37	-6.62	-10.74
GOWANUS_GT1_5 24084	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.00	-0.01	-11.77	-64.04	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	-0.01	-2.37	-6.62	-10.74
GOWANUS_GT1_6 24111	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.00	-0.01	-11.77	-64.04	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	-0.01	-2.37	-6.62	-10.74
GOWANUS_GT1_7 24112	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.00	-0.01	-11.77	-64.04	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	-0.01	-2.37	-6.62	-10.74
GOWANUS_GT1_8 24113	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.00	-0.01	-11.77	-64.04	-9.41	-2.85	-0.04	-0.25	-0.93	-0.05	0.00	0.00	-18.73	0.00	0.00	-0.01	-2.37	-6.62	-10.74
GOWANUS_GT2_1 24114	30.07	24.90	25.36	21.83	25.01	27.09	32.99	41.90	97.91	35.81	29.81	30.92	34.76	35.07	35.71	36.24	41.39	65.30	37.80	38.88	37.27	38.17	36.59	36.68
	3.30	2.87	2.78	2.32	2.67	2.95	3.74	3.54	4.04	3.09	3.18	3.60	4.05	4.07	4.23	4.18	4.76	5.06	4.10	4.12	4.08	4.03	3.33	2.97
	-2.16	0.00	0.00	0.00	0.00	0.0																		

GOWANUS_GT3_3 24124	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT3_4 24125	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT3_5 24126	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT3_6 24127	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT3_7 24128	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT3_8 24129	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_1 24130	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_2 24131	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_3 24132	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_4 24133	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_5 24134	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_6 24135	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_7 24136	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GOWANUS_GT4_8 24137	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GREENIDGE___3 23582	24.57 -0.03 0.00	21.96 -0.07 0.00	22.49 -0.10 0.00	19.44 -0.07 0.00	22.21 -0.12 0.00	24.06 -0.08 0.00	29.01 -0.22 0.00	26.46 -0.13 0.00	29.80 -0.29 -0.26	23.09 -0.22 0.00	23.66 -0.12 0.00	27.20 -0.22 -0.15	30.55 -0.19 -0.28	45.92 0.08 -15.78	32.69 0.20 -1.06	33.26 0.21 -0.99	100.84 0.17 -64.05	48.43 0.26 -6.66	33.55 -0.15 0.00	34.64 -0.13 0.00	32.98 -0.20 0.00	31.58 -0.20 0.00	26.57 -0.07 0.00	23.16 0.20 0.00



GREENIDGE___4 23583	24.57 -0.03 0.00	21.96 -0.07 0.00	22.49 -0.10 0.00	19.44 -0.07 0.00	22.21 -0.12 0.00	24.06 -0.08 0.00	29.01 -0.22 0.00	26.46 -0.13 0.00	29.80 -0.29 -0.26	23.09 -0.22 0.00	23.66 -0.12 0.00	27.20 -0.22 -0.15	30.55 -0.19 -0.28	45.92 0.08 -15.78	32.69 0.20 -1.06	33.26 0.21 -0.99	100.84 0.17 -64.05	48.43 0.26 -6.66	33.55 -0.15 0.00	34.64 -0.13 0.00	32.98 -0.20 0.00	31.58 -0.20 0.00	26.57 -0.07 0.00	23.16 0.20 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
GROVEVILLE___HYD 323602	27.55 2.96 0.00	24.60 2.56 0.00	25.07 2.49 0.00	21.59 2.08 0.00	24.70 2.37 0.00	26.72 2.59 0.00	32.54 3.30 0.00	29.80 3.20 0.00	33.51 3.68 0.00	26.19 2.88 0.00	26.74 2.96 0.00	30.63 3.36 0.00	34.22 3.76 0.00	33.84 3.78 0.00	35.34 3.90 0.00	35.96 3.89 0.00	41.10 4.47 0.00	48.97 4.86 -2.59	37.62 3.92 0.00	38.68 3.92 0.00	36.99 3.81 0.00	35.47 3.69 0.00	29.69 3.04 0.00	25.60 2.64 0.00
HAMPSHIRE___PAPER_HYD 323593	22.66 -1.95 0.00	20.19 -1.84 0.00	20.82 -1.76 0.00	18.02 -1.49 0.00	20.67 -1.67 0.00	22.39 -1.74 0.00	27.14 -2.10 0.00	24.63 -1.96 0.00	27.53 -2.30 0.00	21.50 -1.81 0.00	21.88 -1.90 0.00	25.11 -2.17 0.00	28.05 -2.41 0.00	27.56 -2.50 0.00	28.81 -2.62 0.00	29.43 -2.63 0.00	33.57 -3.06 0.00	38.16 -3.36 0.00	31.04 -2.66 0.00	32.06 -2.70 0.00	30.59 -2.60 0.00	29.34 -2.44 0.00	24.63 -2.01 0.00	21.01 -1.95 0.00
HARDSCRABBLE_WT_PWR 323673	25.79 1.19 0.00	23.01 0.98 0.00	23.49 0.91 0.00	20.31 0.79 0.00	23.25 0.92 0.00	25.09 0.95 0.00	30.46 1.23 0.00	27.90 1.30 0.00	31.33 1.50 0.00	24.40 1.09 0.00	24.95 1.17 0.00	28.68 1.40 0.00	32.04 1.59 0.00	31.59 1.53 0.00	32.93 1.50 0.00	33.59 1.52 0.00	38.53 1.90 0.00	43.69 2.18 0.00	35.50 1.80 0.00	36.63 1.86 0.00	35.09 1.90 0.00	33.57 1.79 0.00	27.97 1.33 0.00	23.97 1.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.30 2.70 0.00	24.37 2.33 0.00	24.82 2.24 0.00	21.37 1.86 0.00	24.46 2.12 0.00	26.45 2.32 0.00	32.20 2.97 0.00	29.46 2.86 0.00	33.15 3.32 0.00	25.90 2.59 0.00	26.44 2.66 0.00	30.31 3.03 0.00	33.85 3.39 0.00	33.46 3.41 0.00	34.97 3.53 0.00	35.60 3.53 0.00	40.68 4.05 0.00	18.06 4.41 27.86	37.24 3.54 0.00	38.30 3.54 0.00	36.63 3.44 0.00	35.12 3.34 0.00	29.43 2.79 0.00	25.39 2.44 0.00
HARZA MOOSE___RIVER 24016	24.66 0.06 0.00	22.02 -0.01 0.00	22.54 -0.04 0.00	19.46 -0.06 0.00	22.27 -0.07 0.00	24.12 -0.01 0.00	29.36 0.12 0.00	26.84 0.24 0.00	30.54 0.40 -0.31	23.70 0.39 0.00	24.24 0.45 0.00	28.03 0.57 -0.18	31.11 0.66 0.00	30.85 0.75 -0.03	32.31 0.80 -0.08	32.85 0.79 0.00	37.81 0.90 -0.28	42.60 1.07 -0.02	34.52 0.82 0.00	35.61 0.85 0.00	33.97 0.78 0.00	32.53 0.75 0.00	27.12 0.48 0.00	23.26 0.30 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.77 3.17 0.00	24.80 2.77 0.00	25.25 2.67 0.00	21.75 2.23 0.00	24.92 2.58 0.00	26.98 2.84 0.00	32.84 3.60 -0.01	31.74 3.41 -1.73	36.60 3.90 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.60 3.90 -0.25	34.88 3.89 -0.93	35.50 4.02 -0.05	36.07 4.01 0.00	41.18 4.55 0.00	65.09 4.84 -18.73	37.58 3.88 0.00	38.66 3.90 0.00	37.02 3.84 0.00	35.66 3.80 -0.08	35.50 3.13 -5.72	30.63 2.81 -4.86
HEMPSTEAD____ 23647	36.98 3.35 -9.03	40.02 2.95 -15.03	33.19 2.88 -7.74	24.84 2.41 -2.92	29.35 2.75 -4.26	51.81 2.97 -24.70	34.06 3.80 -1.03	30.95 3.62 -0.73	40.83 4.09 -6.90	47.01 3.13 -20.58	39.90 3.23 -12.90	33.19 3.63 -2.28	45.08 4.04 -10.58	48.85 4.03 -14.75	46.97 4.16 -11.38	55.02 4.15 -18.80	52.03 4.75 -10.65	80.98 5.20 -34.27	47.21 4.11 -9.40	40.25 4.05 -1.44	37.15 3.96 -0.01	40.63 3.89 -4.97	37.29 3.05 -7.60	31.99 2.77 -6.26
HICKLING___1 23621	25.22 0.62 0.00	22.52 0.49 0.00	23.07 0.49 0.00	19.94 0.43 0.00	22.77 0.44 0.00	24.62 0.49 0.00	29.92 0.68 0.00	27.30 0.70 0.00	30.95 0.86 -0.26	23.92 0.62 0.00	24.55 0.77 0.00	28.25 0.82 -0.15	31.77 0.91 -0.40	53.87 1.21 -22.59	34.34 1.43 -1.48	34.90 1.42 -1.41	129.33 1.58 -91.12	52.77 1.79 -9.47	34.58 0.88 0.00	35.73 0.97 0.00	34.08 0.90 0.00	32.66 0.89 0.00	27.38 0.74 0.00	23.63 0.67 0.00
HICKLING___2 23622	25.22 0.62 0.00	22.52 0.49 0.00	23.07 0.49 0.00	19.94 0.43 0.00	22.77 0.44 0.00	24.62 0.49 0.00	29.92 0.68 0.00	27.30 0.70 0.00	30.95 0.86 -0.26	23.92 0.62 0.00	24.55 0.77 0.00	28.25 0.82 -0.15	31.77 0.91 -0.40	53.87 1.21 -22.59	34.34 1.43 -1.48	34.90 1.42 -1.41	129.33 1.58 -91.12	52.77 1.79 -9.47	34.58 0.88 0.00	35.73 0.97 0.00	34.08 0.90 0.00	32.66 0.89 0.00	27.38 0.74 0.00	23.63 0.67 0.00
HIGH FALLS___HY 23754	27.15 2.56 0.00	24.21 2.18 0.00	24.66 2.08 0.00	21.22 1.71 0.00	24.28 1.94 0.00	26.25 2.11 0.00	31.98 2.75 0.00	29.33 2.73 0.00	33.01 3.17 0.00	25.82 2.51 0.00	26.38 2.59 0.00	30.22 2.94 0.00	33.75 3.29 0.00	33.31 3.25 0.00	34.40 2.97 0.00	34.93 2.87 0.00	39.90 3.27 0.00	45.06 3.55 0.00	36.99 3.28 0.00	38.11 3.35 0.00	36.48 3.30 0.00	35.00 3.23 0.00	29.31 2.67 0.00	25.29 2.33 0.00
HILLBURN___GT 23639	27.27 2.67 0.00	24.33 2.30 0.00	24.78 2.20 0.00	21.34 1.83 0.00	24.42 2.09 0.00	26.40 2.27 0.00	32.15 2.91 0.00	29.40 2.80 0.00	33.07 3.24 0.00	25.82 2.52 0.00	26.36 2.57 0.00	30.19 2.91 0.00	33.70 3.24 0.00	33.30 3.24 0.00	34.81 3.38 0.00	35.43 3.36 0.00	40.48 3.85 0.00	13.89 4.17 31.79	37.07 3.37 0.00	38.10 3.34 0.00	36.46 3.28 0.00	34.97 3.19 0.00	29.34 2.69 0.00	25.35 2.39 0.00
HISHELDN_WT_PWR 323625	23.82 -0.78 0.00	21.35 -0.68 0.00	21.91 -0.67 0.00	19.00 -0.52 0.00	21.67 -0.66 0.00	23.47 -0.66 0.00	28.31 -0.92 0.00	25.71 -0.88 0.00	29.03 -0.80 0.00	22.76 -0.55 0.00	23.32 -0.47 0.00	26.73 -0.55 0.00	31.45 -0.54 -1.53	116.55 -0.14 -86.63	36.86 -0.02 -5.45	37.49 -0.02 -5.45	384.85 -0.18 -348.39	78.01 -0.06 -36.56	33.18 -0.53 0.00	34.34 -0.43 0.00	32.58 -0.61 0.00	31.22 -0.55 0.00	26.23 -0.41 0.00	22.82 -0.14 0.00
HOLTSVILLE_IC_1 23690	29.81 3.60 -1.62	27.94 3.21 -2.70	26.97 3.00 -1.39	22.60 2.57 -0.52	28.16 2.97 -2.86	39.56 3.18 -12.25	33.57 4.05 -0.28	30.59 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.09 3.42 -12.89	33.50 3.93 -2.28	41.54 4.41 -6.67	42.44 4.35 -8.03	38.43 4.41 -2.58	50.45 4.41 -13.98	46.19 5.03 -4.53	79.28 5.51 -32.26	40.52 4.36 -2.46	39.32 4.30 -0.26	37.39 4.20 0.00	33.89 4.11 1.99	25.91 3.16 3.89	22.65 2.90 3.21

HOLTSVILLE_IC_10 23699	30.18 3.81 -1.77	28.36 3.37 -2.95	27.26 3.16 -1.52	22.79 2.71 -0.57	28.34 3.13 -2.88	40.00 3.36 -12.51	33.83 4.30 -0.29	30.83 4.09 -0.14	40.90 4.67 -6.40	47.16 3.59 -20.26	40.36 3.69 -12.89	33.84 4.28 -2.28	42.02 4.81 -6.75	42.99 4.76 -8.17	39.03 4.84 -2.75	50.98 4.83 -14.08	46.79 5.50 -4.66	79.84 6.03 -32.30	41.07 4.76 -2.60	39.75 4.71 -0.28	37.76 4.58 0.00	34.38 4.45 1.84	26.40 3.42 3.66	23.05 3.10 3.02
HOLTSVILLE_IC_2 23691	29.81 3.60 -1.62	27.94 3.21 -2.70	26.97 3.00 -1.39	22.60 2.57 -0.52	28.16 2.97 -2.86	39.56 3.18 -12.25	33.57 4.05 -0.28	30.59 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.09 3.42 -12.89	33.50 3.93 -2.28	41.54 4.41 -6.67	42.44 4.35 -8.03	38.43 4.41 -2.58	50.45 4.41 -13.98	46.19 5.03 -4.53	79.28 5.51 -32.26	40.52 4.36 -2.46	39.32 4.30 -0.26	37.39 4.20 0.00	33.89 4.11 1.99	25.91 3.16 3.89	22.65 2.90 3.21
HOLTSVILLE_IC_3 23692	29.81 3.60 -1.62	27.94 3.21 -2.70	26.97 3.00 -1.39	22.60 2.57 -0.52	28.16 2.97 -2.86	39.56 3.18 -12.25	33.57 4.05 -0.28	30.59 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.09 3.42 -12.89	33.50 3.93 -2.28	41.54 4.41 -6.67	42.44 4.35 -8.03	38.43 4.41 -2.58	50.45 4.41 -13.98	46.19 5.03 -4.53	79.28 5.51 -32.26	40.52 4.36 -2.46	39.32 4.30 -0.26	37.39 4.20 0.00	33.89 4.11 1.99	25.91 3.16 3.89	22.65 2.90 3.21
HOLTSVILLE_IC_4 23693	29.81 3.60 -1.62	27.94 3.21 -2.70	26.97 3.00 -1.39	22.60 2.57 -0.52	28.16 2.97 -2.86	39.56 3.18 -12.25	33.57 4.05 -0.28	30.59 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.09 3.42 -12.89	33.50 3.93 -2.28	41.54 4.41 -6.67	42.44 4.35 -8.03	38.43 4.41 -2.58	50.45 4.41 -13.98	46.19 5.03 -4.53	79.28 5.51 -32.26	40.52 4.36 -2.46	39.32 4.30 -0.26	37.39 4.20 0.00	33.89 4.11 1.99	25.91 3.16 3.89	22.65 2.90 3.21
HOLTSVILLE_IC_5 23694	29.81 3.60 -1.62	27.94 3.21 -2.70	26.97 3.00 -1.39	22.60 2.57 -0.52	28.16 2.97 -2.86	39.56 3.18 -12.25	33.57 4.05 -0.28	30.59 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.09 3.42 -12.89	33.50 3.93 -2.28	41.54 4.41 -6.67	42.44 4.35 -8.03	38.43 4.41 -2.58	50.45 4.41 -13.98	46.19 5.03 -4.53	79.28 5.51 -32.26	40.52 4.36 -2.46	39.32 4.30 -0.26	37.39 4.20 0.00	33.89 4.11 1.99	25.91 3.16 3.89	22.65 2.90 3.21
HOLTSVILLE_IC_6 23695	30.18 3.81 -1.77	28.36 3.37 -2.95	27.26 3.16 -1.52	22.79 2.71 -0.57	28.34 3.13 -2.88	40.00 3.36 -12.51	33.83 4.30 -0.29	30.83 4.09 -0.14	40.90 4.67 -6.40	47.16 3.59 -20.26	40.36 3.69 -12.89	33.84 4.28 -2.28	42.02 4.81 -6.75	42.99 4.76 -8.17	39.03 4.84 -2.75	50.98 4.83 -14.08	46.79 5.50 -4.66	79.84 6.03 -32.30	41.07 4.76 -2.60	39.75 4.71 -0.28	37.76 4.58 0.00	34.38 4.45 1.84	26.40 3.42 3.66	23.05 3.10 3.02
HOLTSVILLE_IC_7 23696	30.18 3.81 -1.77	28.36 3.37 -2.95	27.26 3.16 -1.52	22.79 2.71 -0.57	28.34 3.13 -2.88	40.00 3.36 -12.51	33.83 4.30 -0.29	30.83 4.09 -0.14	40.90 4.67 -6.40	47.16 3.59 -20.26	40.36 3.69 -12.89	33.84 4.28 -2.28	42.02 4.81 -6.75	42.99 4.76 -8.17	39.03 4.84 -2.75	50.98 4.83 -14.08	46.79 5.50 -4.66	79.84 6.03 -32.30	41.07 4.76 -2.60	39.75 4.71 -0.28	37.76 4.58 0.00	34.38 4.45 1.84	26.40 3.42 3.66	23.05 3.10 3.02
HOLTSVILLE_IC_8 23697	30.18 3.81 -1.77	28.36 3.37 -2.95	27.26 3.16 -1.52	22.79 2.71 -0.57	28.34 3.13 -2.88	40.00 3.36 -12.51	33.83 4.30 -0.29	30.83 4.09 -0.14	40.90 4.67 -6.40	47.16 3.59 -20.26	40.36 3.69 -12.89	33.84 4.28 -2.28	42.02 4.81 -6.75	42.99 4.76 -8.17	39.03 4.84 -2.75	50.98 4.83 -14.08	46.79 5.50 -4.66	79.84 6.03 -32.30	41.07 4.76 -2.60	39.75 4.71 -0.28	37.76 4.58 0.00	34.38 4.45 1.84	26.40 3.42 3.66	23.05 3.10 3.02
HOLTSVILLE_IC_9 23698	30.18 3.81 -1.77	28.36 3.37 -2.95	27.26 3.16 -1.52	22.79 2.71 -0.57	28.34 3.13 -2.88	40.00 3.36 -12.51	33.83 4.30 -0.29	30.83 4.09 -0.14	40.90 4.67 -6.40	47.16 3.59 -20.26	40.36 3.69 -12.89	33.84 4.28 -2.28	42.02 4.81 -6.75	42.99 4.76 -8.17	39.03 4.84 -2.75	50.98 4.83 -14.08	46.79 5.50 -4.66	79.84 6.03 -32.30	41.07 4.76 -2.60	39.75 4.71 -0.28	37.76 4.58 0.00	34.38 4.45 1.84	26.40 3.42 3.66	23.05 3.10 3.02
HOWARD_WT_PWR 323690	24.71 0.11 0.00	22.12 0.09 0.00	22.64 0.06 0.00	19.59 0.08 0.00	22.39 0.05 0.00	24.32 0.18 0.00	29.49 0.26 0.00	26.97 0.37 0.00	30.66 0.61 -0.21	23.81 0.50 0.00	24.35 0.56 0.00	27.93 0.53 -0.12	31.64 0.64 -0.54	61.57 0.99 -30.52	34.56 1.16 -1.97	35.17 1.19 -1.92	161.10 1.21 -123.26	55.77 1.40 -12.87	34.32 0.62 0.00	35.57 0.80 0.00	33.87 0.68 0.00	32.57 0.79 0.00	27.30 0.65 0.00	23.62 0.65 0.00
HQ_GEN_CEDARS 23644	23.48 -1.12 0.00	20.99 -1.04 0.00	21.58 -1.00 0.00	18.69 -0.83 0.00	21.42 -0.92 0.00	23.19 -0.95 0.00	28.08 -1.16 0.00	25.52 -1.08 0.00	28.59 -1.24 0.00	22.32 -0.98 0.00	22.73 -1.06 0.00	26.06 -1.22 0.00	29.11 -1.35 0.00	28.61 -1.45 0.00	29.92 -1.51 0.00	30.56 -1.50 0.00	34.86 -1.77 0.00	39.59 -1.92 0.00	32.19 -1.51 0.00	33.25 -1.51 0.00	31.73 -1.46 0.00	30.35 -1.43 0.00	25.52 -1.13 0.00	21.81 -1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	23.48 -1.12 0.00	20.99 -1.04 0.00	21.58 -1.00 0.00	18.69 -0.83 0.00	21.42 -0.92 0.00	23.19 -0.95 0.00	20.71 -1.16 7.37	25.52 -1.08 0.00	28.59 -1.24 0.00	22.32 -0.98 0.00	22.73 -1.06 0.00	26.06 -1.22 0.00	29.11 -1.35 0.00	28.61 -1.45 0.00	29.92 -1.51 0.00	30.56 -1.50 0.00	34.86 -1.77 0.00	39.59 -1.92 0.00	32.19 -1.51 0.00	33.25 -1.51 0.00	31.73 -1.46 0.00	30.35 -1.43 0.00	19.64 -1.13 5.87	22.20 -1.15 -0.39
HQ_GEN_IMPORT 323601	23.84 -0.76 0.00	21.39 -0.64 0.00	21.95 -0.63 0.00	19.00 -0.52 0.00	21.75 -0.58 0.00	23.52 -0.61 0.00	28.48 -0.76 0.00	25.88 -0.71 0.00	27.64 -0.80 1.39	22.67 -0.63 0.00	23.12 -0.67 0.00	26.51 -0.77 0.00	29.60 -0.86 0.00	29.62 -0.92 -0.48	30.56 -0.96 -0.09	31.12 -0.95 0.00	0.00 -1.12 35.51	0.00 -1.22 40.29	0.00 -0.95 32.75	33.80 -0.96 0.00	32.26 -0.93 0.00	33.64 -0.91 -2.78	25.89 -0.76 0.00	22.26 -0.70 0.00
HQ_GEN_WHEEL 23651	23.84 -0.76 0.00	21.39 -0.64 0.00	21.95 -0.63 0.00	19.00 -0.52 0.00	21.75 -0.58 0.00	23.52 -0.61 0.00	28.48 -0.76 0.00	25.88 -0.71 0.00	27.64 -0.80 1.39	22.67 -0.63 0.00	23.12 -0.67 0.00	26.51 -0.77 0.00	29.60 -0.86 0.00	29.62 -0.92 -0.48	30.56 -0.96 -0.09	31.12 -0.95 0.00	0.00 -1.12 35.51	0.00 -1.22 40.29	0.00 -0.95 32.75	33.80 -0.96 0.00	32.26 -0.93 0.00	33.64 -0.91 -2.78	25.89 -0.76 0.00	22.26 -0.70 0.00
HUDSON_AVE_GT_3 23810	27.80 3.20 0.00	24.79 2.76 0.00	25.23 2.65 0.00	21.75 2.23 0.00	24.91 2.58 0.00	26.95 2.81 0.00	32.82 3.59 0.00	31.54 3.44 -1.51	35.56 3.93 -1.81	35.37 3.06 -9.00	29.64 3.12 -2.73	30.83 3.51 -0.04	34.63 3.93 -0.23	34.88 3.93 -0.89	35.55 4.07 -0.05	36.14 4.07 0.00	41.29 4.66 0.00	65.27 5.02 -18.74	37.74 4.04 0.00	38.82 4.05 0.00	37.17 3.98 0.00	35.76 3.91 -0.08	35.40 3.29 -5.47	30.50 2.89 -4.65

HUDSON AVE_GT_4 23540	27.80 3.20 0.00	24.79 2.76 0.00	25.23 2.65 0.00	21.75 2.23 0.00	24.91 2.58 0.00	26.95 2.81 0.00	32.82 3.59 0.00	31.54 3.44 -1.51	35.56 3.93 -1.81	35.37 3.06 -9.00	29.64 3.12 -2.73	30.83 3.51 -0.04	34.63 3.93 -0.23	34.88 3.93 -0.89	35.55 4.07 -0.05	36.14 4.07 0.00	41.29 4.66 0.00	65.27 5.02 -18.74	37.74 4.04 0.00	38.82 4.05 0.00	37.17 3.98 0.00	35.76 3.91 -0.08	35.40 3.29 -5.47	30.50 2.89 -4.65
HUDSON AVE_GT_5 23657	27.80 3.20 0.00	24.79 2.76 0.00	25.23 2.65 0.00	21.75 2.23 0.00	24.91 2.58 0.00	26.95 2.81 0.00	32.82 3.59 0.00	31.54 3.44 -1.51	35.56 3.93 -1.81	35.37 3.06 -9.00	29.64 3.12 -2.73	30.83 3.51 -0.04	34.63 3.93 -0.23	34.88 3.93 -0.89	35.55 4.07 -0.05	36.14 4.07 0.00	41.29 4.66 0.00	65.27 5.02 -18.74	37.74 4.04 0.00	38.82 4.05 0.00	37.17 3.98 0.00	35.76 3.91 -0.08	35.40 3.29 -5.47	30.50 2.89 -4.65
HUDSON_AVE_10 24168	27.67 3.07 0.00	24.72 2.68 0.00	25.20 2.62 0.00	21.67 2.15 0.00	24.80 2.46 0.00	26.83 2.69 0.00	32.69 3.45 0.00	31.44 3.34 -1.51	35.46 3.82 -1.81	35.28 2.98 -9.00	29.52 3.00 -2.73	30.65 3.34 -0.04	34.44 3.75 -0.23	34.70 3.76 -0.89	35.34 3.86 -0.05	35.93 3.86 0.00	41.05 4.42 0.00	65.00 4.75 -18.74	37.52 3.82 0.00	38.59 3.82 0.00	36.95 3.76 0.00	35.55 3.70 -0.08	35.28 3.17 -5.47	30.41 2.80 -4.65
HUNTER MOUNT___DRP 323613	27.04 2.44 0.00	24.14 2.11 0.00	24.61 2.03 0.00	21.22 1.71 0.00	24.29 1.95 0.00	26.26 2.12 0.00	31.95 2.72 0.00	29.25 2.65 0.00	32.90 3.07 0.00	25.73 2.42 0.00	26.28 2.49 0.00	30.19 2.91 0.00	33.74 3.28 0.00	33.35 3.29 0.00	34.84 3.41 0.00	35.50 3.44 0.00	40.64 4.01 0.00	48.81 4.46 -2.84	37.38 3.68 0.00	38.53 3.77 0.00	36.79 3.61 0.00	35.20 3.42 0.00	29.37 2.72 0.00	25.23 2.28 0.00
HUNTINGTON_RES_REC 323705	30.01 3.63 -1.78	28.20 3.20 -2.97	27.16 3.05 -1.52	22.67 2.59 -0.57	28.18 2.96 -2.88	39.84 3.19 -12.52	33.63 4.10 -0.30	30.63 3.89 -0.14	40.62 4.39 -6.41	46.92 3.35 -20.26	40.11 3.44 -12.89	33.52 3.95 -2.28	41.61 4.40 -6.76	42.61 4.37 -8.18	38.66 4.46 -2.78	50.59 4.44 -14.09	46.33 5.04 -4.67	79.32 5.51 -32.30	40.69 4.38 -2.61	39.36 4.32 -0.28	37.40 4.22 0.00	34.05 4.11 1.84	26.16 3.16 3.65	22.85 2.90 3.00
HUNTLEY___63 23557	23.49 -1.10 0.00	21.06 -0.97 0.00	21.67 -0.91 0.00	18.82 -0.70 0.00	21.41 -0.92 0.00	23.16 -0.98 0.00	27.80 -1.43 0.00	25.17 -1.42 0.00	28.38 -1.45 0.00	22.28 -1.02 0.00	22.83 -0.95 0.00	26.24 -1.04 0.00	30.17 -1.07 -0.78	73.47 -0.59 -44.00	33.77 -0.49 -2.83	34.38 -0.52 -2.83	244.63 -0.78 -208.78	59.90 -0.60 -18.99	32.79 -0.91 0.00	33.87 -0.90 0.00	32.03 -1.16 0.00	30.72 -1.06 0.00	25.86 -0.78 0.00	22.58 -0.38 0.00
HUNTLEY___64 23558	23.49 -1.10 0.00	21.06 -0.97 0.00	21.67 -0.91 0.00	18.82 -0.70 0.00	21.41 -0.92 0.00	23.16 -0.98 0.00	27.80 -1.43 0.00	25.17 -1.42 0.00	28.38 -1.45 0.00	22.28 -1.02 0.00	22.83 -0.95 0.00	26.24 -1.04 0.00	30.17 -1.07 -0.78	73.47 -0.59 -44.00	33.77 -0.49 -2.83	34.38 -0.52 -2.83	244.63 -0.78 -208.78	59.90 -0.60 -18.99	32.79 -0.91 0.00	33.87 -0.90 0.00	32.03 -1.16 0.00	30.72 -1.06 0.00	25.86 -0.78 0.00	22.58 -0.38 0.00
HUNTLEY___65 23559	23.49 -1.10 0.00	21.06 -0.97 0.00	21.67 -0.91 0.00	18.82 -0.70 0.00	21.41 -0.92 0.00	23.16 -0.98 0.00	27.80 -1.43 0.00	25.17 -1.42 0.00	28.38 -1.45 0.00	22.28 -1.02 0.00	22.83 -0.95 0.00	26.24 -1.04 0.00	30.17 -1.07 -0.78	73.47 -0.59 -44.00	33.77 -0.49 -2.83	34.38 -0.52 -2.83	244.63 -0.78 -208.78	59.90 -0.60 -18.99	32.79 -0.91 0.00	33.87 -0.90 0.00	32.03 -1.16 0.00	30.72 -1.06 0.00	25.86 -0.78 0.00	22.58 -0.38 0.00
HUNTLEY___66 23560	23.49 -1.10 0.00	21.06 -0.97 0.00	21.67 -0.91 0.00	18.82 -0.70 0.00	21.41 -0.92 0.00	23.16 -0.98 0.00	27.80 -1.43 0.00	25.17 -1.42 0.00	28.38 -1.45 0.00	22.28 -1.02 0.00	22.83 -0.95 0.00	26.24 -1.04 0.00	30.17 -1.07 -0.78	73.47 -0.59 -44.00	33.77 -0.49 -2.83	34.38 -0.52 -2.83	244.63 -0.78 -208.78	59.90 -0.60 -18.99	32.79 -0.91 0.00	33.87 -0.90 0.00	32.03 -1.16 0.00	30.72 -1.06 0.00	25.86 -0.78 0.00	22.58 -0.38 0.00
HUNTLEY___67 23561	23.35 -1.25 0.00	20.94 -1.09 0.00	21.54 -1.04 0.00	18.70 -0.81 0.00	21.29 -1.05 0.00	23.02 -1.11 0.00	27.68 -1.56 0.00	25.08 -1.52 0.00	28.29 -1.54 0.00	22.22 -1.09 0.00	22.77 -1.03 0.00	26.13 -1.16 0.00	33.19 -1.20 -3.93	251.48 -0.74 -222.16	44.79 -0.65 -14.01	45.41 -0.65 -14.00	881.02 -0.95 -845.34	134.67 -0.83 -93.98	32.63 -1.07 0.00	33.70 -1.06 0.00	31.91 -1.28 0.00	30.52 -1.26 0.00	25.67 -0.97 0.00	22.38 -0.58 0.00
HUNTLEY___68 23562	23.35 -1.25 0.00	20.94 -1.09 0.00	21.54 -1.04 0.00	18.70 -0.81 0.00	21.29 -1.05 0.00	23.02 -1.11 0.00	27.68 -1.56 0.00	25.08 -1.52 0.00	28.29 -1.54 0.00	22.22 -1.09 0.00	22.77 -1.03 0.00	26.13 -1.16 0.00	33.19 -1.20 -3.93	251.48 -0.74 -222.16	44.79 -0.65 -14.01	45.41 -0.65 -14.00	881.02 -0.95 -845.34	134.67 -0.83 -93.98	32.63 -1.07 0.00	33.70 -1.06 0.00	31.91 -1.28 0.00	30.52 -1.26 0.00	25.67 -0.97 0.00	22.38 -0.58 0.00
HYLAND___LFGE 323620	24.72 0.12 0.00	22.17 0.13 0.00	22.57 -0.01 0.00	19.55 0.03 0.00	22.41 0.08 0.00	24.44 0.30 0.00	29.54 0.30 0.00	27.30 0.70 0.00	30.84 1.01 0.00	24.15 0.85 0.00	23.92 0.13 0.00	25.93 -1.35 0.00	29.16 -1.70 -0.40	51.42 -1.37 -22.73	31.62 -1.25 -1.44	32.27 -1.24 -1.44	127.88 -1.68 -92.93	49.55 -1.63 -9.67	32.36 -1.34 0.00	35.57 0.80 0.00	34.26 1.08 0.00	33.74 1.96 0.00	28.08 1.44 0.00	24.15 1.19 0.00
INDECK___CORINTH 23802	25.56 0.95 0.00	22.81 0.77 0.00	23.32 0.74 0.00	20.15 0.63 0.00	23.05 0.72 0.00	24.88 0.75 0.00	30.18 0.94 0.00	27.59 0.99 0.00	30.99 1.16 0.00	24.20 0.90 0.00	24.74 0.96 0.00	28.44 1.16 0.00	31.70 1.24 0.00	31.43 1.37 0.00	32.90 1.47 0.00	33.47 1.41 0.00	38.33 1.70 0.00	47.56 1.96 -4.10	35.50 1.80 0.00	36.69 1.93 0.00	35.01 1.82 0.00	33.37 1.59 0.00	27.87 1.22 0.00	23.87 0.91 0.00
INDECK___ILION 23567	25.33 0.74 0.00	22.65 0.61 0.00	23.17 0.59 0.00	20.01 0.50 0.00	22.91 0.58 0.00	24.74 0.61 0.00	30.02 0.78 0.00	27.40 0.81 0.00	30.76 0.93 0.00	24.00 0.69 0.00	24.53 0.74 0.00	28.17 0.88 0.00	31.45 0.99 0.00	31.02 0.96 0.00	32.38 0.95 0.00	33.03 0.97 0.00	37.82 1.19 0.00	42.87 1.36 0.00	34.83 1.12 0.00	35.92 1.16 0.00	34.36 1.17 0.00	32.87 1.10 0.00	27.46 0.82 0.00	23.60 0.64 0.00
INDECK___OLEAN 23982	24.85 0.25 0.00	22.19 0.16 0.00	22.71 0.13 0.00	19.64 0.13 0.00	22.37 0.03 0.00	24.17 0.04 0.00	29.29 0.06 0.00	26.55 -0.05 0.00	29.85 0.02 0.00	23.22 -0.08 0.00	23.88 0.09 0.00	27.37 0.09 0.00	32.15 0.11 -1.58	119.60 0.51 -89.04	37.76 0.79 -5.54	38.22 0.62 -5.54	384.38 0.55 -347.19	79.37 0.67 -37.19	33.48 -0.22 0.00	34.61 -0.15 0.00	32.98 -0.21 0.00	31.84 0.06 0.00	26.81 0.17 0.00	23.18 0.22 0.00

INDECK___OSWEGO 23783	24.14 -0.46 0.00	21.60 -0.44 0.00	22.13 -0.45 0.00	19.12 -0.39 0.00	21.86 -0.48 0.00	23.64 -0.50 0.00	28.63 -0.61 0.00	26.01 -0.59 0.00	31.02 -0.67 -1.86	22.73 -0.59 -0.01	23.14 -0.64 0.00	27.58 -0.75 -1.06	29.65 -0.81 0.00	29.54 -0.72 -0.21	31.17 -0.74 -0.47	31.30 -0.76 0.00	37.45 -0.88 -1.70	40.65 -0.95 -0.09	32.88 -0.82 0.00	33.90 -0.86 0.00	32.39 -0.80 0.00	31.21 -0.57 0.00	26.23 -0.41 0.00	22.65 -0.31 0.00
INDECK___YERKES 23781	23.52 -1.08 0.00	21.08 -0.95 0.00	21.69 -0.89 0.00	18.84 -0.67 0.00	21.44 -0.90 0.00	23.18 -0.95 0.00	27.84 -1.39 0.00	25.20 -1.39 0.00	28.41 -1.42 0.00	22.30 -1.01 0.00	22.85 -0.94 0.00	26.25 -1.03 0.00	30.19 -1.05 -0.78	73.49 -0.57 -44.00	33.79 -0.47 -2.83	34.40 -0.49 -2.83	244.66 -0.75 -208.78	59.91 -0.59 -18.99	32.82 -0.88 0.00	33.87 -0.89 0.00	32.05 -1.14 0.00	30.75 -1.03 0.00	25.89 -0.75 0.00	22.61 -0.35 0.00
INDIAN POINT_GT_1 24139	27.27 2.67 0.00	24.35 2.32 0.00	24.81 2.23 0.00	21.36 1.85 0.00	24.46 2.12 0.00	26.44 2.31 0.00	32.19 2.95 0.00	29.44 2.84 0.00	33.10 3.27 0.00	25.84 2.54 0.00	26.37 2.59 0.00	30.20 2.92 0.00	33.70 3.25 0.00	33.31 3.25 0.00	34.79 3.35 0.00	35.41 3.35 0.00	40.47 3.84 0.00	56.47 4.15 -10.81	37.05 3.35 0.00	38.10 3.33 0.00	36.46 3.27 0.00	34.97 3.19 0.00	29.32 2.68 0.00	25.33 2.37 0.00
INDIAN POINT_GT_2 23659	27.27 2.67 0.00	24.35 2.32 0.00	24.81 2.23 0.00	21.36 1.85 0.00	24.46 2.12 0.00	26.44 2.31 0.00	32.19 2.95 0.00	29.44 2.84 0.00	33.10 3.27 0.00	25.84 2.54 0.00	26.37 2.59 0.00	30.20 2.92 0.00	33.70 3.25 0.00	33.31 3.25 0.00	34.79 3.35 0.00	35.41 3.35 0.00	40.47 3.84 0.00	56.47 4.15 -10.81	37.05 3.35 0.00	38.10 3.33 0.00	36.46 3.27 0.00	34.97 3.19 0.00	29.32 2.68 0.00	25.33 2.37 0.00
INDIAN POINT_GT_3 24019	27.27 2.67 0.00	24.35 2.32 0.00	24.81 2.23 0.00	21.36 1.85 0.00	24.46 2.12 0.00	26.44 2.31 0.00	32.19 2.95 0.00	29.44 2.84 0.00	33.10 3.27 0.00	25.84 2.54 0.00	26.37 2.59 0.00	30.20 2.92 0.00	33.70 3.25 0.00	33.31 3.25 0.00	34.79 3.35 0.00	35.41 3.35 0.00	40.47 3.84 0.00	56.47 4.15 -10.81	37.05 3.35 0.00	38.10 3.33 0.00	36.46 3.27 0.00	34.97 3.19 0.00	29.32 2.68 0.00	25.33 2.37 0.00
INDIAN POINT___2 23530	27.18 2.58 0.00	24.27 2.24 0.00	24.73 2.15 0.00	21.29 1.78 0.00	24.37 2.03 0.00	26.35 2.21 0.00	32.07 2.84 0.00	29.33 2.74 0.00	32.98 3.14 0.00	25.74 2.44 0.00	26.27 2.48 0.00	30.08 2.80 0.00	33.57 3.11 0.00	33.17 3.11 0.00	34.65 3.22 0.00	35.27 3.21 0.00	40.31 3.68 0.00	33.29 3.96 12.18	36.89 3.19 0.00	37.94 3.18 0.00	36.31 3.13 0.00	34.83 3.05 0.00	29.22 2.57 0.00	25.25 2.29 0.00
INDIAN POINT___3 23531	27.15 2.55 0.00	24.25 2.21 0.00	24.70 2.12 0.00	21.27 1.76 0.00	24.35 2.01 0.00	26.32 2.19 0.00	32.03 2.80 0.00	29.30 2.70 0.00	32.93 3.10 0.00	25.71 2.41 0.00	26.24 2.46 0.00	30.04 2.76 0.00	33.52 3.07 0.00	33.12 3.07 0.00	34.60 3.16 0.00	35.21 3.15 0.00	40.25 3.62 0.00	-27.37 3.89 72.78	36.85 3.15 0.00	37.89 3.13 0.00	36.27 3.08 0.00	34.79 3.01 0.00	29.18 2.54 0.00	25.21 2.26 0.00
IP CORINTH___1 23988	25.69 1.09 0.00	22.93 0.90 0.00	23.44 0.86 0.00	20.26 0.74 0.00	23.18 0.85 0.00	25.01 0.88 0.00	30.34 1.11 0.00	27.73 1.13 0.00	31.15 1.32 0.00	24.34 1.03 0.00	24.88 1.09 0.00	28.59 1.31 0.00	31.87 1.41 0.00	31.61 1.55 0.00	33.09 1.65 0.00	33.66 1.59 0.00	38.55 1.92 0.00	47.81 2.21 -4.10	35.69 1.98 0.00	36.89 2.12 0.00	35.20 2.01 0.00	33.55 1.78 0.00	28.01 1.37 0.00	24.00 1.04 0.00
IP___TICONDEROGA 23804	27.05 2.45 0.00	24.29 2.25 0.00	24.78 2.20 0.00	21.46 1.94 0.00	24.52 2.18 0.00	26.33 2.20 0.00	31.75 2.52 0.00	29.01 2.41 0.00	32.59 2.76 0.00	25.44 2.13 0.00	26.00 2.22 0.00	29.95 2.67 0.00	33.22 2.76 0.00	32.75 2.69 0.00	34.06 2.63 0.00	34.71 2.64 0.00	39.97 3.34 0.00	50.23 3.72 -5.00	37.04 3.34 0.00	38.46 3.70 0.00	36.80 3.62 0.00	35.07 3.30 0.00	29.31 2.66 0.00	25.19 2.23 0.00
ISLIP_RES_REC 323679	30.66 4.12 -1.94	28.85 3.58 -3.23	27.61 3.37 -1.66	23.01 2.88 -0.62	28.57 3.32 -2.92	40.51 3.59 -12.79	34.16 4.61 -0.31	31.15 4.40 -0.16	41.29 5.04 -6.42	47.49 3.91 -20.27	40.71 4.03 -12.89	34.25 4.69 -2.28	42.59 5.29 -6.84	43.63 5.25 -8.32	39.76 5.38 -2.95	51.61 5.36 -14.19	47.53 6.11 -4.79	80.56 6.71 -32.34	41.75 5.29 -2.76	40.29 5.22 -0.31	38.23 5.04 0.00	34.97 4.88 1.69	26.99 3.75 3.40	23.50 3.34 2.80
JARVIS____ 23743	24.77 0.18 0.00	22.19 0.16 0.00	22.74 0.16 0.00	19.63 0.13 0.00	22.49 0.16 0.00	24.30 0.17 0.00	29.44 0.20 0.00	26.78 0.19 0.00	30.04 0.21 0.00	23.47 0.16 0.00	23.97 0.19 0.00	27.50 0.22 0.00	30.70 0.24 0.00	30.30 0.24 0.00	31.68 0.25 0.00	32.31 0.25 0.00	36.92 0.29 0.00	41.84 0.33 0.00	33.97 0.27 0.00	35.04 0.28 0.00	33.45 0.26 0.00	32.03 0.25 0.00	26.85 0.20 0.00	23.12 0.16 0.00
JENNISON___1 23625	26.10 1.50 0.00	23.33 1.30 0.00	23.86 1.28 0.00	20.58 1.07 0.00	23.55 1.22 0.00	25.50 1.37 0.00	31.11 1.87 0.00	28.48 1.88 0.00	32.39 2.27 -0.29	25.04 1.74 0.00	25.62 1.84 0.00	29.55 2.11 -0.16	33.00 2.42 -0.13	40.04 2.54 -7.45	34.67 2.71 -0.54	35.26 2.73 -0.46	69.85 3.11 -30.11	48.15 3.52 -3.11	36.33 2.63 0.00	37.44 2.68 0.00	35.70 2.52 0.00	34.17 2.40 0.00	28.52 1.88 0.00	24.52 1.56 0.00
JENNISON___2 23626	26.10 1.50 0.00	23.33 1.30 0.00	23.86 1.28 0.00	20.58 1.07 0.00	23.55 1.22 0.00	25.50 1.37 0.00	31.11 1.87 0.00	28.48 1.88 0.00	32.39 2.27 -0.29	25.04 1.74 0.00	25.62 1.84 0.00	29.55 2.11 -0.16	33.00 2.42 -0.13	40.04 2.54 -7.45	34.67 2.71 -0.54	35.26 2.73 -0.46	69.85 3.11 -30.11	48.15 3.52 -3.11	36.33 2.63 0.00	37.44 2.68 0.00	35.70 2.52 0.00	34.17 2.40 0.00	28.52 1.88 0.00	24.52 1.56 0.00
JERICHO_RISE_WT_PWR 323719	23.54 -1.06 0.00	21.16 -0.88 0.00	21.82 -0.76 0.00	18.93 -0.58 0.00	21.74 -0.59 0.00	23.61 -0.53 0.00	28.57 -0.67 0.00	26.04 -0.55 0.00	29.25 -0.58 0.00	22.84 -0.46 0.00	23.33 -0.45 0.00	26.75 -0.53 0.00	29.86 -0.60 0.00	29.34 -0.71 0.00	30.66 -0.77 0.00	31.28 -0.78 0.00	35.77 -0.87 0.00	40.61 -0.90 0.00	32.92 -0.78 0.00	34.23 -0.53 0.00	32.66 -0.53 0.00	31.01 -0.77 0.00	26.05 -0.59 0.00	22.17 -0.80 0.00
KEDC PORT_JEFF_GT2 24210	29.99 3.68 -1.71	28.16 3.28 -2.86	27.11 3.06 -1.47	22.69 2.63 -0.55	28.24 3.04 -2.87	39.79 3.25 -12.41	33.68 4.15 -0.29	30.65 3.92 -0.14	40.67 4.44 -6.40	46.98 3.41 -20.26	40.17 3.50 -12.89	33.61 4.05 -2.28	41.74 4.56 -6.72	42.66 4.48 -8.12	38.54 4.42 -2.69	50.52 4.41 -14.04	46.23 4.99 -4.61	79.24 5.45 -32.28	40.59 4.34 -2.55	39.48 4.45 -0.27	37.50 4.31 0.00	34.07 4.20 1.90	26.14 3.25 3.75	22.87 3.00 3.09

KEDC PORT_JEFF_GT3 24211	29.99 3.68 -1.71	28.16 3.28 -2.86	27.11 3.06 -1.47	22.69 2.63 -0.55	28.24 3.04 -2.87	39.79 3.25 -12.41	33.68 4.15 -0.29	30.65 3.92 -0.14	40.67 4.44 -6.40	46.98 3.41 -20.26	40.17 3.50 -12.89	33.61 4.05 -2.28	41.74 4.56 -6.72	42.66 4.48 -8.12	38.54 4.42 -2.69	50.52 4.41 -14.04	46.23 4.99 -4.61	79.24 5.45 -32.28	40.59 4.34 -2.55	39.48 4.45 -0.27	37.50 4.31 0.00	34.07 4.20 1.90	26.14 3.25 3.75	22.87 3.00 3.09
KEDC_GLWD_GT4 24219	35.89 3.29 -8.00	38.22 2.88 -13.31	32.22 2.79 -6.85	24.43 2.34 -2.58	29.06 2.66 -4.07	49.99 2.89 -22.96	33.85 3.69 -0.93	30.78 3.54 -0.65	40.69 4.02 -6.83	46.95 3.11 -20.53	39.89 3.21 -12.89	33.06 3.50 -2.28	44.39 3.90 -10.04	47.87 3.91 -13.90	46.43 4.04 -10.96	54.22 4.02 -18.13	51.10 4.59 -9.88	80.50 5.00 -33.99	46.19 3.98 -8.51	39.96 3.93 -1.27	37.04 3.85 -0.01	39.55 3.77 -4.00	35.65 3.01 -5.99	30.66 2.77 -4.94
KEDC_GLWD_GT5 24220	35.89 3.29 -8.00	38.22 2.88 -13.31	32.22 2.79 -6.85	24.43 2.34 -2.58	29.06 2.66 -4.07	49.99 2.89 -22.96	33.85 3.69 -0.93	30.78 3.54 -0.65	40.69 4.02 -6.83	46.95 3.11 -20.53	39.89 3.21 -12.89	33.06 3.50 -2.28	44.39 3.90 -10.04	47.87 3.91 -13.90	46.43 4.04 -10.96	54.22 4.02 -18.13	51.10 4.59 -9.88	80.50 5.00 -33.99	46.19 3.98 -8.51	39.96 3.93 -1.27	37.04 3.85 -0.01	39.55 3.77 -4.00	35.65 3.01 -5.99	30.66 2.77 -4.94
KENSICO____ 23655	27.41 2.81 0.00	24.48 2.45 0.00	24.94 2.36 0.00	21.48 1.96 0.00	24.59 2.26 0.00	26.59 2.45 0.00	32.37 3.13 0.00	29.61 3.01 0.00	33.28 3.45 0.00	25.99 2.69 0.00	26.52 2.74 0.00	30.37 3.09 0.00	33.91 3.45 0.00	33.51 3.45 0.00	35.00 3.57 0.00	35.62 3.56 0.00	40.72 4.09 0.00	65.85 4.42 -19.92	37.26 3.56 0.00	38.31 3.55 0.00	36.66 3.48 0.00	35.17 3.39 0.00	29.49 2.84 0.00	25.47 2.51 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.03 2.43 0.00	24.10 2.06 0.00	24.54 1.96 0.00	21.12 1.61 0.00	24.16 1.83 0.00	26.12 1.98 0.00	31.82 2.59 0.00	29.17 2.58 0.00	32.84 3.01 0.00	25.68 2.38 0.00	26.25 2.46 0.00	30.07 2.79 0.00	33.58 3.12 0.00	33.13 3.07 0.00	34.13 2.70 0.00	34.63 2.57 0.00	39.55 2.92 0.00	44.71 3.19 0.00	36.79 3.09 0.00	37.93 3.17 0.00	36.32 3.13 0.00	34.86 3.08 0.00	29.19 2.55 0.00	25.18 2.23 0.00
KIAC_JFK_GT1 23816	27.69 3.09 0.00	24.75 2.72 0.00	25.25 2.67 0.00	21.68 2.17 0.00	24.80 2.46 0.00	26.83 2.70 0.00	32.69 3.46 0.00	31.50 3.40 -1.51	35.51 3.87 -1.81	35.33 3.02 -9.00	29.54 3.03 -2.73	30.55 3.23 -0.04	34.33 3.64 -0.23	34.60 3.66 -0.89	35.21 3.73 -0.05	35.82 3.76 0.00	40.93 4.30 0.00	64.82 4.57 -18.74	37.38 3.68 0.00	38.43 3.67 0.00	36.82 3.64 0.00	35.44 3.59 -0.08	35.32 3.21 -5.47	30.45 2.85 -4.65
KIAC_JFK_GT2 23817	27.69 3.09 0.00	24.75 2.72 0.00	25.25 2.67 0.00	21.68 2.17 0.00	24.80 2.46 0.00	26.83 2.70 0.00	32.69 3.46 0.00	31.50 3.40 -1.51	35.51 3.87 -1.81	35.33 3.02 -9.00	29.54 3.03 -2.73	30.55 3.23 -0.04	34.33 3.64 -0.23	34.60 3.66 -0.89	35.21 3.73 -0.05	35.82 3.76 0.00	40.93 4.30 0.00	64.82 4.57 -18.74	37.38 3.68 0.00	38.43 3.67 0.00	36.82 3.64 0.00	35.44 3.59 -0.08	35.32 3.21 -5.47	30.45 2.85 -4.65
KINTIGH____ 23543	23.34 -1.26 0.00	20.92 -1.11 0.00	21.51 -1.07 0.00	18.66 -0.86 0.00	21.26 -1.07 0.00	22.99 -1.14 0.00	27.67 -1.56 0.00	25.09 -1.51 0.00	28.28 -1.55 0.00	22.19 -1.12 0.00	22.72 -1.07 0.00	26.08 -1.19 0.00	28.70 -1.26 0.51	0.69 -0.87 28.49	28.82 -0.80 1.82	29.45 -0.80 1.81	-83.75 -1.09 119.29	28.33 -1.00 12.18	32.58 -1.13 0.00	33.64 -1.12 0.00	31.87 -1.32 0.00	30.48 -1.30 0.00	25.61 -1.04 0.00	22.25 -0.71 0.00
LEDERLE____ 23769	27.34 2.74 0.00	24.40 2.36 0.00	24.84 2.26 0.00	21.39 1.87 0.00	24.48 2.14 0.00	26.46 2.33 0.00	32.22 2.98 0.00	29.47 2.87 0.00	33.15 3.32 0.00	25.89 2.58 0.00	26.43 2.65 0.00	30.28 3.00 0.00	33.81 3.35 0.00	33.41 3.35 0.00	34.91 3.48 0.00	35.54 3.48 0.00	40.61 3.98 0.00	7.72 4.32 38.11	37.19 3.49 0.00	38.23 3.47 0.00	36.58 3.39 0.00	35.07 3.29 0.00	29.42 2.78 0.00	25.42 2.46 0.00
LINDEN COGEN____ 23786	27.64 3.04 0.00	24.69 2.66 0.00	25.16 2.58 0.00	21.66 2.15 0.00	24.81 2.47 0.00	26.83 2.69 0.00	32.65 3.42 0.00	31.33 3.23 -1.51	35.31 3.68 -1.81	35.17 2.87 -9.00	29.41 2.90 -2.73	30.57 3.25 -0.04	34.33 3.64 -0.23	34.56 3.62 -0.89	35.22 3.74 -0.05	35.81 3.74 0.00	40.90 4.27 0.00	64.85 4.60 -18.74	37.42 3.72 0.00	38.50 3.74 0.00	36.90 3.71 0.00	35.49 3.64 -0.08	35.18 3.07 -5.47	30.30 2.70 -4.65
LIPA_MISC_IPP 23656	29.80 3.56 -1.64	28.00 3.24 -2.74	26.93 2.95 -1.40	22.60 2.56 -0.53	28.18 2.99 -2.86	39.59 3.17 -12.29	33.53 4.01 -0.28	30.58 3.86 -0.13	40.62 4.39 -6.40	46.92 3.36 -20.26	40.14 3.47 -12.89	33.57 4.01 -2.28	41.67 4.53 -6.68	42.59 4.48 -8.06	38.58 4.54 -2.61	50.62 4.56 -14.00	46.41 5.23 -4.55	79.52 5.75 -32.26	40.70 4.52 -2.48	39.48 4.46 -0.26	37.52 4.34 0.00	34.02 4.21 1.97	25.98 3.20 3.86	22.70 2.92 3.18
LISF__SOLAR 323691	29.85 3.59 -1.66	28.08 3.27 -2.77	26.97 2.96 -1.42	22.63 2.58 -0.53	28.21 3.02 -2.86	39.66 3.20 -12.32	33.56 4.04 -0.28	30.62 3.89 -0.13	40.67 4.43 -6.40	46.96 3.39 -20.26	40.17 3.50 -12.89	33.60 4.04 -2.28	41.71 4.56 -6.70	42.66 4.53 -8.07	38.67 4.60 -2.63	50.70 4.63 -14.01	46.52 5.32 -4.57	79.63 5.85 -32.27	40.82 4.62 -2.50	39.55 4.53 -0.26	37.60 4.41 0.00	34.11 4.27 1.95	26.06 3.24 3.83	22.77 2.97 3.16
LITTLE FALLS__HYD 24013	26.05 1.45 0.00	23.23 1.20 0.00	23.71 1.13 0.00	20.47 0.96 0.00	23.44 1.11 0.00	25.30 1.16 0.00	30.72 1.49 0.00	28.17 1.57 0.00	31.64 1.81 0.00	24.64 1.33 0.00	25.21 1.42 0.00	28.96 1.69 0.00	32.35 1.89 0.00	31.87 1.81 0.00	33.21 1.77 0.00	33.87 1.80 0.00	38.88 2.25 0.00	44.10 2.59 0.00	35.85 2.15 0.00	37.00 2.23 0.00	35.48 2.29 0.00	33.92 2.15 0.00	28.23 1.59 0.00	24.18 1.22 0.00
LI_NEWBRDGE__DRP 323616	28.22 3.29 -0.32	25.49 2.91 -0.55	25.71 2.85 -0.27	22.00 2.39 -0.10	27.66 2.72 -2.61	37.15 2.94 -10.07	33.14 3.75 -0.15	30.16 3.54 -0.02	40.11 3.97 -6.31	46.51 3.01 -20.20	39.74 3.07 -12.89	33.06 3.50 -2.28	40.34 3.89 -5.99	40.80 3.87 -6.87	36.50 3.96 -1.11	49.14 3.93 -13.14	44.61 4.51 -3.47	78.32 4.90 -31.91	38.87 3.92 -1.25	38.67 3.86 -0.04	36.99 3.81 0.01	32.34 3.77 3.21	23.69 2.95 5.90	20.80 2.70 4.87
LONG_LAKE_PHOENIX 24014	24.27 -0.33 0.00	21.72 -0.31 0.00	22.26 -0.32 0.00	19.23 -0.28 0.00	22.00 -0.33 0.00	23.80 -0.34 0.00	28.83 -0.41 0.00	26.19 -0.40 0.00	30.82 -0.45 -1.44	22.98 -0.34 -0.01	23.47 -0.32 0.00	27.73 -0.36 -0.82	30.08 -0.38 0.00	29.94 -0.28 -0.16	31.53 -0.27 -0.37	31.81 -0.26 0.00	37.65 -0.29 -1.31	41.32 -0.26 -0.07	33.43 -0.27 0.00	34.46 -0.30 0.00	32.88 -0.31 0.00	31.52 -0.25 0.00	26.43 -0.22 0.00	22.81 -0.15 0.00

LOVETT___3 23632	27.13 2.53 0.00	24.23 2.20 0.00	24.68 2.10 0.00	21.25 1.74 0.00	24.32 1.99 0.00	26.30 2.16 0.00	32.00 2.76 0.00	29.26 2.66 0.00	32.88 3.05 0.00	25.66 2.36 0.00	26.18 2.40 0.00	29.97 2.69 0.00	33.43 2.98 0.00	33.02 2.97 0.00	34.49 3.06 0.00	35.11 3.04 0.00	40.11 3.48 0.00	3.87 3.75 41.39	36.75 3.05 0.00	37.78 3.01 0.00	36.15 2.97 0.00	34.68 2.91 0.00	29.12 2.48 0.00	25.18 2.22 0.00
LOVETT___4 23642	27.18 2.58 0.00	24.27 2.24 0.00	24.72 2.14 0.00	21.29 1.78 0.00	24.37 2.03 0.00	26.34 2.21 0.00	32.06 2.82 0.00	29.31 2.72 0.00	32.95 3.12 0.00	25.72 2.41 0.00	26.24 2.46 0.00	30.04 2.77 0.00	33.52 3.07 0.00	33.11 3.06 0.00	34.59 3.16 0.00	35.20 3.14 0.00	40.22 3.59 0.00	3.53 3.88 41.86	36.85 3.15 0.00	37.88 3.11 0.00	36.25 3.07 0.00	34.78 3.00 0.00	29.19 2.55 0.00	25.24 2.28 0.00
LOVETT___5 23593	27.18 2.58 0.00	24.27 2.24 0.00	24.72 2.14 0.00	21.29 1.78 0.00	24.37 2.03 0.00	26.34 2.21 0.00	32.06 2.82 0.00	29.31 2.72 0.00	32.95 3.12 0.00	25.72 2.41 0.00	26.24 2.46 0.00	30.04 2.77 0.00	33.52 3.07 0.00	33.11 3.06 0.00	34.59 3.16 0.00	35.20 3.14 0.00	40.22 3.59 0.00	3.53 3.88 41.86	36.85 3.15 0.00	37.88 3.11 0.00	36.25 3.07 0.00	34.78 3.00 0.00	29.19 2.55 0.00	25.24 2.28 0.00
LOWER RAQUET___HYD 24057	22.95 -1.65 0.00	20.49 -1.54 0.00	21.09 -1.49 0.00	18.26 -1.26 0.00	20.94 -1.40 0.00	22.69 -1.45 0.00	27.50 -1.74 0.00	25.02 -1.58 0.00	27.96 -1.87 0.00	21.83 -1.48 0.00	22.22 -1.57 0.00	25.49 -1.79 0.00	28.47 -1.99 0.00	27.97 -2.08 0.00	29.25 -2.18 0.00	29.88 -2.18 0.00	34.09 -2.54 0.00	38.73 -2.78 0.00	31.50 -2.19 0.00	32.55 -2.22 0.00	31.05 -2.14 0.00	29.70 -2.08 0.00	24.93 -1.71 0.00	21.27 -1.69 0.00
LOWER___HUDSON 24059	26.18 1.58 0.00	23.42 1.39 0.00	23.95 1.37 0.00	20.70 1.19 0.00	23.67 1.34 0.00	25.55 1.42 0.00	30.93 1.69 0.00	28.18 1.58 0.00	31.58 1.75 0.00	24.65 1.35 0.00	25.17 1.38 0.00	28.94 1.66 0.00	32.24 1.78 0.00	31.79 1.74 0.00	33.21 1.78 0.00	33.88 1.81 0.00	38.90 2.27 0.00	48.02 2.50 -4.01	35.85 2.15 0.00	37.04 2.28 0.00	35.39 2.20 0.00	33.77 1.99 0.00	28.21 1.57 0.00	24.28 1.32 0.00
LWR___OSWEGATCHIE_HYD 23850	22.66 -1.95 0.00	20.19 -1.84 0.00	20.82 -1.76 0.00	18.02 -1.49 0.00	20.67 -1.67 0.00	22.39 -1.74 0.00	27.14 -2.10 0.00	24.63 -1.96 0.00	27.53 -2.30 0.00	21.50 -1.81 0.00	21.88 -1.90 0.00	25.11 -2.17 0.00	28.05 -2.41 0.00	27.56 -2.50 0.00	28.81 -2.62 0.00	29.43 -2.63 0.00	33.57 -3.06 0.00	38.16 -3.36 0.00	31.04 -2.66 0.00	32.06 -2.70 0.00	30.59 -2.60 0.00	29.34 -2.44 0.00	24.63 -2.01 0.00	21.01 -1.95 0.00
LYONS_FALL_HYD 23570	24.66 0.06 0.00	22.02 -0.01 0.00	22.54 -0.04 0.00	19.46 -0.06 0.00	22.27 -0.07 0.00	24.12 -0.01 0.00	29.36 0.12 0.00	26.84 0.24 0.00	30.54 0.40 -0.31	23.70 0.39 0.00	24.24 0.45 0.00	28.03 0.57 -0.18	31.11 0.66 0.00	30.85 0.75 -0.03	32.31 0.80 -0.08	32.85 0.79 0.00	37.81 0.90 -0.28	42.60 1.07 -0.02	34.52 0.82 0.00	35.61 0.85 0.00	33.97 0.78 0.00	32.53 0.75 0.00	27.12 0.48 0.00	23.26 0.30 0.00
MADISON___COUNTY_LFGE 323628	25.11 0.51 0.00	22.45 0.42 0.00	23.00 0.41 0.00	19.85 0.33 0.00	22.70 0.37 0.00	24.58 0.44 0.00	29.88 0.64 0.00	27.26 0.66 0.00	30.91 0.83 -0.25	23.98 0.67 0.00	24.49 0.71 0.00	28.27 0.85 -0.14	31.44 0.99 0.00	31.17 1.08 -0.03	32.67 1.17 -0.06	33.26 1.20 0.00	38.24 1.37 -0.23	43.14 1.61 -0.01	34.93 1.23 0.00	36.01 1.24 0.00	34.36 1.18 0.00	32.90 1.12 0.00	27.48 0.84 0.00	23.62 0.66 0.00
MAPLE_RIDGE_WT_1 323574	24.19 -0.41 0.00	21.68 -0.35 0.00	22.26 -0.32 0.00	19.30 -0.21 0.00	22.19 -0.14 0.00	24.01 -0.13 0.00	29.05 -0.19 0.00	26.41 -0.19 0.00	29.67 -0.16 0.00	23.19 -0.12 0.00	23.67 -0.12 0.00	27.14 -0.14 0.00	30.31 -0.15 0.00	29.91 -0.15 0.00	31.26 -0.17 0.00	31.84 -0.22 0.00	36.33 -0.30 0.00	41.18 -0.33 0.00	33.47 -0.23 0.00	34.57 -0.19 0.00	33.02 -0.17 0.00	31.62 -0.16 0.00	26.48 -0.16 0.00	22.81 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	24.19 -0.41 0.00	21.68 -0.35 0.00	22.26 -0.32 0.00	19.30 -0.21 0.00	22.19 -0.14 0.00	24.01 -0.13 0.00	29.05 -0.19 0.00	26.41 -0.19 0.00	29.67 -0.16 0.00	23.19 -0.12 0.00	23.67 -0.12 0.00	27.14 -0.14 0.00	30.31 -0.15 0.00	29.91 -0.15 0.00	31.26 -0.17 0.00	31.84 -0.22 0.00	36.33 -0.30 0.00	41.18 -0.33 0.00	33.47 -0.23 0.00	34.57 -0.19 0.00	33.02 -0.17 0.00	31.62 -0.16 0.00	26.48 -0.16 0.00	22.81 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	23.52 -1.08 0.00	21.14 -0.89 0.00	21.81 -0.77 0.00	18.93 -0.59 0.00	21.73 -0.60 0.00	23.62 -0.52 0.00	28.58 -0.66 0.00	26.06 -0.54 0.00	29.27 -0.56 0.00	22.84 -0.46 0.00	23.34 -0.45 0.00	26.76 -0.52 0.00	29.86 -0.60 0.00	29.36 -0.70 0.00	30.66 -0.77 0.00	31.29 -0.77 0.00	35.81 -0.82 0.00	40.65 -0.86 0.00	32.95 -0.75 0.00	34.27 -0.50 0.00	32.69 -0.49 0.00	31.00 -0.77 0.00	26.04 -0.60 0.00	22.15 -0.81 0.00
MARSH_HILL_WT_PWR 323713	24.69 0.10 0.00	22.11 0.07 0.00	22.64 0.06 0.00	19.58 0.07 0.00	22.37 0.04 0.00	24.30 0.17 0.00	29.47 0.24 0.00	26.94 0.34 0.00	30.61 0.57 -0.20	23.78 0.47 0.00	24.31 0.52 0.00	27.88 0.49 -0.12	31.62 0.59 -0.57	63.13 0.94 -32.13	34.61 1.11 -2.07	35.21 1.13 -2.02	167.56 1.14 -129.78	56.40 1.34 -13.55	34.27 0.57 0.00	35.52 0.75 0.00	33.82 0.63 0.00	32.52 0.75 0.00	27.26 0.62 0.00	23.59 0.63 0.00
MG INDUSTRY___DRP 24185	25.93 1.33 0.00	23.21 1.18 0.00	23.74 1.16 0.00	20.51 0.99 0.00	23.47 1.14 0.00	25.32 1.19 0.00	30.69 1.45 0.00	27.96 1.36 0.00	31.29 1.46 0.00	24.43 1.13 0.00	24.94 1.16 0.00	28.63 1.35 0.00	31.92 1.46 0.00	31.49 1.43 0.00	32.89 1.46 0.00	33.54 1.48 0.00	38.42 1.79 0.00	47.34 1.93 -3.90	35.33 1.63 0.00	36.46 1.69 0.00	34.83 1.65 0.00	33.33 1.55 0.00	27.90 1.25 0.00	24.05 1.09 0.00
MID___OSWEGATCHIE_HYD 23849	22.66 -1.95 0.00	20.19 -1.84 0.00	20.82 -1.76 0.00	18.02 -1.49 0.00	20.67 -1.67 0.00	22.39 -1.74 0.00	27.14 -2.10 0.00	24.63 -1.96 0.00	27.53 -2.30 0.00	21.50 -1.81 0.00	21.88 -1.90 0.00	25.11 -2.17 0.00	28.05 -2.41 0.00	27.56 -2.50 0.00	28.81 -2.62 0.00	29.43 -2.63 0.00	33.57 -3.06 0.00	38.16 -3.36 0.00	31.04 -2.66 0.00	32.06 -2.70 0.00	30.59 -2.60 0.00	29.34 -2.44 0.00	24.63 -2.01 0.00	21.01 -1.95 0.00
MID___RAQUETTE_HYD 23851	22.95 -1.65 0.00	20.49 -1.54 0.00	21.09 -1.49 0.00	18.26 -1.26 0.00	20.94 -1.40 0.00	22.69 -1.45 0.00	27.50 -1.74 0.00	25.02 -1.58 0.00	27.96 -1.87 0.00	21.83 -1.48 0.00	22.22 -1.57 0.00	25.49 -1.79 0.00	28.47 -1.99 0.00	27.97 -2.08 0.00	29.25 -2.18 0.00	29.88 -2.18 0.00	34.09 -2.54 0.00	38.73 -2.78 0.00	31.50 -2.19 0.00	32.55 -2.22 0.00	31.05 -2.14 0.00	29.70 -2.08 0.00	24.93 -1.71 0.00	21.27 -1.69 0.00

MILLIKEN___1 23584	25.02 0.42 0.00	22.38 0.35 0.00	22.91 0.33 0.00	19.79 0.27 0.00	22.64 0.31 0.00	24.53 0.39 0.00	29.75 0.51 0.00	27.18 0.58 0.00	30.90 0.58 -0.49	23.51 0.20 0.00	24.07 0.28 0.00	27.91 0.36 -0.28	30.95 0.40 -0.09	35.81 0.51 -5.24	32.48 0.60 -0.45	33.03 0.64 -0.33	58.79 0.61 -21.55	44.45 0.73 -2.21	34.02 0.32 0.00	35.06 0.30 0.00	33.44 0.25 0.00	32.10 0.32 0.00	27.13 0.49 0.00	23.39 0.43 0.00
MILLIKEN___2 23585	25.02 0.42 0.00	22.38 0.35 0.00	22.91 0.33 0.00	19.79 0.27 0.00	22.64 0.31 0.00	24.53 0.39 0.00	29.75 0.51 0.00	27.18 0.58 0.00	30.90 0.58 -0.49	23.51 0.20 0.00	24.07 0.28 0.00	27.91 0.36 -0.28	30.95 0.40 -0.09	35.81 0.51 -5.24	32.48 0.60 -0.45	33.03 0.64 -0.33	58.79 0.61 -21.55	44.45 0.73 -2.21	34.02 0.32 0.00	35.06 0.30 0.00	33.44 0.25 0.00	32.10 0.32 0.00	27.13 0.49 0.00	23.39 0.43 0.00
MILLIKEN___DIESEL 23629	25.02 0.42 0.00	22.38 0.35 0.00	22.91 0.33 0.00	19.79 0.27 0.00	22.64 0.31 0.00	24.53 0.39 0.00	29.75 0.51 0.00	27.18 0.58 0.00	30.90 0.58 -0.49	23.51 0.20 0.00	24.07 0.28 0.00	27.91 0.36 -0.28	30.95 0.40 -0.09	35.81 0.51 -5.24	32.48 0.60 -0.45	33.03 0.64 -0.33	58.79 0.61 -21.55	44.45 0.73 -2.21	34.02 0.32 0.00	35.06 0.30 0.00	33.44 0.25 0.00	32.10 0.32 0.00	27.13 0.49 0.00	23.39 0.43 0.00
MILLSEAT___LFGE 323607	23.76 -0.84 0.00	21.25 -0.78 0.00	21.82 -0.76 0.00	18.93 -0.59 0.00	21.54 -0.79 0.00	23.32 -0.81 0.00	27.96 -1.27 0.00	25.37 -1.23 0.00	28.74 -1.09 0.00	22.64 -0.67 0.00	23.19 -0.59 0.00	26.65 -0.63 0.00	30.48 -0.54 -0.56	60.66 -0.08 -30.68	33.63 0.02 -2.18	34.20 -0.04 -2.18	190.38 -0.17 -153.92	56.17 0.04 -14.61	33.34 -0.36 0.00	34.39 -0.37 0.00	32.50 -0.69 0.00	31.09 -0.69 0.00	26.08 -0.56 0.00	22.83 -0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.32 2.72 0.00	24.39 2.36 0.00	24.85 2.27 0.00	21.40 1.89 0.00	24.50 2.17 0.00	26.49 2.35 0.00	32.24 3.01 0.00	29.49 2.90 0.00	33.16 3.33 0.00	25.88 2.58 0.00	26.42 2.64 0.00	30.25 2.98 0.00	33.77 3.31 0.00	33.37 3.31 0.00	34.85 3.42 0.00	35.47 3.41 0.00	40.55 3.92 0.00	63.93 4.23 -18.19	37.12 3.42 0.00	38.17 3.40 0.00	36.52 3.34 0.00	35.04 3.26 0.00	29.38 2.73 0.00	25.37 2.42 0.00
MODEL_CITY_ENERGY 24167	23.02 -1.58 0.00	20.62 -1.42 0.00	21.21 -1.37 0.00	18.42 -1.09 0.00	20.96 -1.38 0.00	22.64 -1.49 0.00	27.04 -2.20 0.00	24.42 -2.17 0.00	27.59 -2.24 0.00	21.72 -1.59 0.00	22.20 -1.58 0.00	25.43 -1.85 0.00	29.46 -1.91 -0.91	78.38 -1.45 -49.76	33.58 -1.44 -3.59	34.14 -1.51 -3.58	274.43 -1.86 -239.66	63.70 -1.87 -24.06	31.80 -1.90 0.00	32.82 -1.95 0.00	31.03 -2.15 0.00	29.70 -2.08 0.00	25.01 -1.63 0.00	22.10 -0.86 0.00
MODERN_LFGE___ 323580	23.02 -1.58 0.00	20.62 -1.42 0.00	21.21 -1.37 0.00	18.42 -1.09 0.00	20.96 -1.38 0.00	22.64 -1.49 0.00	27.04 -2.20 0.00	24.42 -2.17 0.00	27.59 -2.24 0.00	21.72 -1.59 0.00	22.20 -1.58 0.00	25.43 -1.85 0.00	29.46 -1.91 -0.91	78.38 -1.45 -49.76	33.58 -1.44 -3.59	34.14 -1.51 -3.58	274.43 -1.86 -239.66	63.70 -1.87 -24.06	31.80 -1.90 0.00	32.82 -1.95 0.00	31.03 -2.15 0.00	29.70 -2.08 0.00	25.01 -1.63 0.00	22.10 -0.86 0.00
MOHAWK_PAPER___DRP 24187	26.16 1.56 0.00	23.40 1.37 0.00	23.92 1.34 0.00	20.66 1.15 0.00	23.64 1.31 0.00	25.50 1.37 0.00	30.90 1.66 0.00	28.17 1.57 0.00	31.52 1.70 0.00	24.63 1.32 0.00	25.16 1.38 0.00	28.92 1.64 0.00	32.23 1.78 0.00	31.82 1.76 0.00	33.24 1.81 0.00	33.92 1.85 0.00	38.91 2.28 0.00	47.98 2.51 -3.96	35.84 2.14 0.00	37.01 2.25 0.00	35.34 2.15 0.00	33.76 1.98 0.00	28.19 1.55 0.00	24.27 1.31 0.00
MONGAUP___HYD 23641	27.59 2.99 0.00	24.63 2.60 0.00	25.12 2.54 0.00	21.65 2.14 0.00	24.77 2.43 0.00	26.79 2.66 0.00	32.64 3.41 0.00	29.88 3.28 0.00	33.61 3.77 0.00	26.26 2.95 0.00	26.77 2.98 0.00	30.73 3.45 0.00	34.31 3.85 0.00	33.72 3.66 0.00	34.71 3.28 0.00	35.42 3.36 0.00	40.49 3.85 0.00	23.48 4.30 22.34	37.18 3.47 0.00	38.78 4.01 0.00	37.28 4.09 0.00	35.68 3.90 0.00	29.82 3.17 0.00	25.67 2.71 0.00
MONTAUK___DIESEL 23721	31.66 5.40 -1.65	29.59 4.80 -2.76	28.45 4.45 -1.41	23.93 3.88 -0.53	29.73 4.54 -2.86	41.31 4.87 -12.31	35.68 6.16 -0.28	32.71 5.99 -0.13	43.24 7.01 -6.40	49.23 5.67 -20.26	42.68 6.01 -12.89	36.65 7.09 -2.28	45.34 8.19 -6.69	46.40 8.27 -8.06	42.21 8.16 -2.62	54.30 8.23 -14.00	51.01 9.82 -4.56	84.89 11.11 -32.27	44.82 8.63 -2.49	43.55 8.53 -0.26	41.36 8.18 0.00	37.47 7.65 1.96	28.56 5.76 3.84	24.66 4.86 3.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.66 3.06 0.00	24.70 2.67 0.00	25.16 2.58 0.00	21.66 2.15 0.00	24.81 2.48 0.00	26.83 2.70 0.00	32.68 3.44 0.00	31.51 3.29 -1.61	35.54 3.77 -1.94	35.88 2.93 -9.64	29.70 3.00 -2.92	30.69 3.37 -0.04	34.47 3.76 -0.25	34.78 3.76 -0.95	35.37 3.89 -0.05	35.95 3.88 0.00	41.07 4.44 0.00	65.02 4.78 -18.73	37.56 3.85 0.00	38.62 3.86 0.00	36.98 3.79 0.00	35.59 3.72 -0.09	35.62 3.11 -5.86	30.69 2.75 -4.98
MUNSVILLE_WIND_PWR 323609	26.47 1.87 0.00	23.69 1.66 0.00	24.21 1.63 0.00	20.85 1.34 0.00	23.87 1.54 0.00	25.92 1.79 0.00	31.78 2.54 0.00	29.20 2.60 0.00	33.36 3.19 -0.35	25.72 2.41 0.00	26.31 2.52 0.00	30.40 2.93 -0.20	33.91 3.32 -0.13	40.71 3.46 -7.19	35.64 3.67 -0.53	36.21 3.70 -0.45	69.96 4.18 -29.14	49.34 4.82 -3.01	37.36 3.66 0.00	38.48 3.72 0.00	36.65 3.47 0.00	34.99 3.22 0.00	29.08 2.44 0.00	25.02 2.06 0.00
N SALMON___HYD 24042	23.62 -0.98 0.00	21.19 -0.84 0.00	21.83 -0.75 0.00	18.93 -0.58 0.00	21.73 -0.61 0.00	23.59 -0.55 0.00	28.58 -0.66 0.00	26.09 -0.51 0.00	29.32 -0.51 0.00	22.92 -0.39 0.00	23.39 -0.40 0.00	26.83 -0.45 0.00	29.95 -0.51 0.00	29.44 -0.62 0.00	30.76 -0.67 0.00	31.39 -0.67 0.00	35.89 -0.74 0.00	40.75 -0.77 0.00	33.05 -0.65 0.00	34.33 -0.43 0.00	32.74 -0.45 0.00	31.14 -0.64 0.00	26.13 -0.51 0.00	22.21 -0.75 0.00
N.E_GEN_SANDY PD 24062	25.32 2.04 1.31	23.84 1.81 0.00	24.34 1.76 0.00	21.02 1.51 0.00	24.06 1.72 0.00	26.11 1.80 -0.18	31.38 2.16 0.02	28.49 2.05 0.15	30.73 2.28 1.39	25.06 1.75 0.00	25.57 1.79 0.00	29.69 2.08 -0.33	31.12 2.23 1.57	33.12 2.18 -0.88	32.54 2.20 1.09	34.92 2.21 -0.64	39.14 2.68 0.18	46.72 2.91 -2.30	36.41 2.48 -0.23	38.72 2.59 -1.37	36.65 2.54 -0.92	34.35 2.38 -0.20	29.81 1.96 -1.21	25.44 1.73 -0.75
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.25 2.65 0.00	24.33 2.30 0.00	24.78 2.20 0.00	21.33 1.82 0.00	24.41 2.08 0.00	26.39 2.26 0.00	32.13 2.89 0.00	29.38 2.78 0.00	33.04 3.21 0.00	25.79 2.49 0.00	26.32 2.54 0.00	30.15 2.87 0.00	33.65 3.19 0.00	33.25 3.19 0.00	34.72 3.29 0.00	35.35 3.28 0.00	40.39 3.76 0.00	5.36 4.08 40.22	37.00 3.30 0.00	38.04 3.28 0.00	36.40 3.21 0.00	34.91 3.13 0.00	29.30 2.65 0.00	25.32 2.36 0.00

NARROWS_GT1_1 24228	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_2 24229	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_3 24230	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_4 24231	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_5 24232	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_6 24233	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_7 24234	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT1_8 24235	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_1 24236	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_2 24237	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_3 24238	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_4 24239	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_5 24240	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_6 24241	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NARROWS_GT2_7 24242	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74



NARROWS_GT2_8 24243	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.04 2.44 0.00	24.14 2.11 0.00	24.61 2.03 0.00	21.22 1.71 0.00	24.29 1.95 0.00	26.26 2.12 0.00	31.95 2.72 0.00	29.25 2.65 0.00	32.90 3.07 0.00	25.73 2.42 0.00	26.28 2.49 0.00	30.19 2.91 0.00	33.74 3.28 0.00	33.35 3.29 0.00	34.84 3.41 0.00	35.50 3.44 0.00	40.64 4.01 0.00	48.81 4.46 -2.84	37.38 3.68 0.00	38.53 3.77 0.00	36.79 3.61 0.00	35.20 3.42 0.00	29.37 2.72 0.00	25.23 2.28 0.00
NEG CAPITAL___MECHNVIL 23645	26.38 1.78 0.00	23.57 1.54 0.00	24.10 1.52 0.00	20.83 1.32 0.00	23.82 1.49 0.00	25.73 1.60 0.00	31.21 1.98 0.00	28.49 1.90 0.00	31.96 2.13 0.00	24.96 1.66 0.00	25.51 1.73 0.00	29.35 2.07 0.00	32.72 2.26 0.00	32.34 2.29 0.00	33.82 2.39 0.00	34.50 2.44 0.00	39.61 2.98 0.00	48.77 3.38 -3.89	36.55 2.85 0.00	37.76 2.99 0.00	36.03 2.84 0.00	34.35 2.57 0.00	28.65 2.01 0.00	24.58 1.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.68 -0.91 0.00	21.21 -0.82 0.00	21.75 -0.83 0.00	18.83 -0.68 0.00	21.51 -0.82 0.00	23.31 -0.83 0.00	28.17 -1.06 0.00	25.66 -0.94 0.00	28.88 -0.95 0.00	22.62 -0.69 0.00	23.16 -0.63 0.00	26.59 -0.69 0.00	29.70 -0.66 0.10	24.17 -0.39 5.50	30.82 -0.28 0.33	31.44 -0.29 0.33	15.23 -0.44 20.96	38.93 -0.36 2.22	33.18 -0.52 0.00	34.23 -0.53 0.00	32.46 -0.73 0.00	31.01 -0.77 0.00	25.96 -0.69 0.00	22.42 -0.54 0.00
NEG CENTRAL___DRP 24199	24.59 -0.01 0.00	21.99 -0.04 0.00	22.53 -0.05 0.00	19.47 -0.04 0.00	22.26 -0.07 0.00	24.11 -0.03 0.00	29.16 -0.07 0.00	26.61 0.01 0.00	30.27 -0.01 -0.45	23.29 -0.02 0.00	23.85 0.06 0.00	27.57 0.04 -0.25	30.56 0.10 0.00	30.41 0.30 -0.05	31.95 0.40 -0.11	32.49 0.43 0.00	37.46 0.42 -0.41	42.07 0.54 -0.02	33.86 0.16 0.00	34.90 0.14 0.00	33.24 0.05 0.00	31.83 0.06 0.00	26.71 0.06 0.00	23.11 0.15 0.00
NEG CENTRAL___INDECK 23768	24.42 -0.18 0.00	21.88 -0.15 0.00	22.28 -0.30 0.00	19.30 -0.21 0.00	22.13 -0.20 0.00	24.10 -0.04 0.00	29.09 -0.14 0.00	26.81 0.21 0.00	30.29 0.46 0.00	23.82 0.52 0.00	23.91 0.12 0.00	26.55 -0.74 0.00	29.99 -0.87 -0.41	52.31 -0.49 -22.85	32.39 -0.47 -1.45	33.04 -0.47 -1.45	129.35 -0.70 -93.42	50.66 -0.57 -9.72	33.06 -0.64 0.00	35.27 0.51 0.00	33.80 0.62 0.00	33.31 1.54 0.00	27.76 1.12 0.00	23.92 0.96 0.00
NEG CENTRAL___SENECA 23627	24.65 0.05 0.00	22.03 0.00 0.00	22.56 -0.02 0.00	19.51 -0.01 0.00	22.29 -0.05 0.00	24.15 0.01 0.00	29.19 -0.04 0.00	26.66 0.06 0.00	30.10 0.03 -0.25	23.35 0.04 0.00	23.92 0.14 0.00	27.52 0.10 -0.14	30.63 0.18 0.00	30.53 0.44 -0.03	32.07 0.57 -0.06	32.66 0.59 0.00	40.90 0.61 -3.66	42.29 0.77 -0.01	34.01 0.31 0.00	35.08 0.31 0.00	33.39 0.20 0.00	31.96 0.18 0.00	26.82 0.17 0.00	23.25 0.29 0.00
NEG CENTRAL___STATE_STREET 24147	25.26 0.65 0.00	22.65 0.62 0.00	23.21 0.63 0.00	20.05 0.54 0.00	22.96 0.63 0.00	24.90 0.76 0.00	30.13 0.89 0.00	27.60 1.00 0.00	31.49 1.14 -0.53	24.11 0.80 0.00	24.73 0.94 0.00	28.70 1.12 -0.30	31.75 1.29 0.00	31.58 1.46 -0.06	33.21 1.64 -0.13	33.76 1.70 0.00	38.95 1.84 -0.48	43.52 1.99 -0.03	34.58 0.88 0.00	35.49 0.73 0.00	33.78 0.59 0.00	32.37 0.59 0.00	27.15 0.51 0.00	23.38 0.42 0.00
NEG MILLWOOD___DRP 24198	27.60 3.00 0.00	24.62 2.59 0.00	25.10 2.52 0.00	21.61 2.09 0.00	24.73 2.40 0.00	26.75 2.62 0.00	32.58 3.34 0.00	29.84 3.24 0.00	33.57 3.74 0.00	26.24 2.93 0.00	26.80 3.02 0.00	30.71 3.43 0.00	34.32 3.86 0.00	33.96 3.90 0.00	35.46 4.03 0.00	36.09 4.02 0.00	41.24 4.61 0.00	55.24 5.02 -8.70	37.75 4.04 0.00	38.82 4.06 0.00	37.12 3.94 0.00	35.59 3.82 0.00	29.79 3.15 0.00	25.68 2.72 0.00
NEG NORTH_FLCN_SEA 23793	23.84 -0.75 0.00	21.43 -0.60 0.00	22.09 -0.49 0.00	19.17 -0.34 0.00	22.02 -0.31 0.00	23.94 -0.20 0.00	28.98 -0.25 0.00	26.43 -0.16 0.00	29.69 -0.14 0.00	23.14 -0.17 0.00	23.65 -0.13 0.00	27.12 -0.16 0.00	30.28 -0.18 0.00	29.79 -0.26 0.00	31.10 -0.34 0.00	31.75 -0.32 0.00	36.38 -0.25 0.00	41.30 -0.20 0.00	33.46 -0.24 0.00	34.77 0.01 0.00	33.19 0.01 0.00	31.44 -0.34 0.00	26.38 -0.26 0.00	22.44 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	23.60 -1.00 0.00	21.21 -0.82 0.00	21.87 -0.71 0.00	18.97 -0.55 0.00	21.79 -0.55 0.00	23.65 -0.48 0.00	28.63 -0.61 0.00	26.10 -0.49 0.00	29.33 -0.50 0.00	22.91 -0.40 0.00	23.39 -0.40 0.00	26.83 -0.45 0.00	29.94 -0.52 0.00	29.42 -0.63 0.00	30.74 -0.69 0.00	31.37 -0.70 0.00	35.87 -0.76 0.00	40.73 -0.78 0.00	33.02 -0.68 0.00	34.34 -0.42 0.00	32.76 -0.43 0.00	31.11 -0.67 0.00	26.13 -0.51 0.00	22.22 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	23.88 -0.72 0.00	21.46 -0.57 0.00	22.11 -0.47 0.00	19.19 -0.33 0.00	22.04 -0.30 0.00	23.94 -0.19 0.00	29.01 -0.22 0.00	26.47 -0.13 0.00	29.74 -0.09 0.00	23.19 -0.11 0.00	23.69 -0.10 0.00	27.15 -0.13 0.00	30.31 -0.14 0.00	29.84 -0.21 0.00	31.17 -0.26 0.00	31.83 -0.24 0.00	36.45 -0.18 0.00	41.39 -0.12 0.00	33.54 -0.16 0.00	34.86 0.09 0.00	33.28 0.09 0.00	31.53 -0.25 0.00	26.45 -0.19 0.00	22.48 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	23.88 -0.72 0.00	21.46 -0.57 0.00	22.11 -0.47 0.00	19.19 -0.33 0.00	22.04 -0.30 0.00	23.94 -0.19 0.00	29.01 -0.22 0.00	26.47 -0.13 0.00	29.74 -0.09 0.00	23.19 -0.11 0.00	23.69 -0.10 0.00	27.15 -0.13 0.00	30.31 -0.14 0.00	29.84 -0.21 0.00	31.17 -0.26 0.00	31.83 -0.24 0.00	36.45 -0.18 0.00	41.39 -0.12 0.00	33.54 -0.16 0.00	34.86 0.09 0.00	33.28 0.09 0.00	31.53 -0.25 0.00	26.45 -0.19 0.00	22.48 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	23.88 -0.72 0.00	21.46 -0.57 0.00	22.11 -0.47 0.00	19.19 -0.33 0.00	22.04 -0.30 0.00	23.94 -0.19 0.00	29.01 -0.22 0.00	26.47 -0.13 0.00	29.74 -0.09 0.00	23.19 -0.11 0.00	23.69 -0.10 0.00	27.15 -0.13 0.00	30.31 -0.14 0.00	29.84 -0.21 0.00	31.17 -0.26 0.00	31.83 -0.24 0.00	36.45 -0.18 0.00	41.39 -0.12 0.00	33.54 -0.16 0.00	34.86 0.09 0.00	33.28 0.09 0.00	31.53 -0.25 0.00	26.45 -0.19 0.00	22.48 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	23.21 -1.39 0.00	20.79 -1.24 0.00	21.39 -1.19 0.00	18.58 -0.94 0.00	21.13 -1.20 0.00	22.85 -1.29 0.00	27.29 -1.94 0.00	24.63 -1.97 0.00	27.83 -2.00 0.00	21.89 -1.42 0.00	22.41 -1.38 0.00	25.70 -1.58 0.00	29.44 -1.63 -0.62	62.80 -1.16 -33.91	32.69 -1.12 -2.38	33.23 -1.21 -2.38	209.79 -1.50 -174.66	56.05 -1.43 -15.97	32.14 -1.56 0.00	33.18 -1.58 0.00	31.38 -1.81 0.00	30.02 -1.75 0.00	25.27 -1.38 0.00	22.25 -0.71 0.00

NEG WEST___LANCASTR 23811	24.36 -0.24 0.00	21.78 -0.25 0.00	22.34 -0.24 0.00	19.34 -0.17 0.00	22.03 -0.30 0.00	23.81 -0.32 0.00	28.84 -0.40 0.00	26.20 -0.40 0.00	29.52 -0.31 0.00	23.07 -0.24 0.00	23.69 -0.10 0.00	27.15 -0.13 0.00	32.09 -0.11 -1.74	128.43 0.26 -98.11	37.94 0.45 -6.06	38.61 0.50 -6.05	417.25 0.45 -380.17	82.79 0.63 -40.65	33.61 -0.09 0.00	34.72 -0.04 0.00	32.96 -0.22 0.00	31.62 -0.16 0.00	26.57 -0.08 0.00	23.05 0.09 0.00
NEG_PENN_ALLEGHNY 23528	25.42 0.82 0.00	22.73 0.70 0.00	23.28 0.70 0.00	20.11 0.60 0.00	23.00 0.66 0.00	24.87 0.73 0.00	30.22 0.98 0.00	27.53 0.93 0.00	31.25 1.09 -0.33	24.14 0.83 0.00	24.69 0.91 0.00	28.53 1.06 -0.18	31.83 1.19 -0.18	41.54 1.29 -10.19	33.58 1.44 -0.71	34.13 1.44 -0.63	79.39 1.64 -41.12	47.59 1.83 -4.25	34.92 1.22 0.00	36.00 1.23 0.00	34.34 1.16 0.00	32.90 1.12 0.00	27.55 0.90 0.00	23.75 0.79 0.00
NEG___GEN_MONROE 24207	24.30 -0.30 0.00	21.71 -0.33 0.00	22.26 -0.32 0.00	19.28 -0.23 0.00	22.00 -0.33 0.00	23.84 -0.29 0.00	28.82 -0.41 0.00	26.27 -0.33 0.00	29.71 -0.12 0.00	23.39 0.08 0.00	24.02 0.24 0.00	27.79 0.51 0.00	31.09 0.63 0.00	31.00 0.94 0.00	32.58 1.15 0.00	33.26 1.19 0.00	41.14 1.24 -3.28	43.08 1.57 0.00	34.63 0.93 0.00	35.66 0.90 0.00	33.76 0.57 0.00	32.25 0.47 0.00	26.95 0.30 0.00	23.28 0.33 0.00
NEPA___ENERGY 23901	24.17 -0.43 0.00	21.61 -0.42 0.00	22.16 -0.42 0.00	19.18 -0.34 0.00	21.85 -0.49 0.00	23.59 -0.54 0.00	28.57 -0.67 0.00	25.95 -0.64 0.00	29.28 -0.68 -0.12	22.70 -0.60 0.00	23.30 -0.48 0.00	26.76 -0.59 -0.07	30.23 -0.69 -0.46	55.84 -0.34 -26.12	32.92 -0.14 -1.63	33.46 -0.20 -1.59	141.08 -0.34 -104.79	51.88 -0.33 -10.70	32.82 -0.88 0.00	33.92 -0.84 0.00	32.31 -0.88 0.00	30.99 -0.78 0.00	26.06 -0.58 0.00	22.58 -0.38 0.00
NEVERSINK___HYD 23608	26.18 1.58 0.00	23.34 1.30 0.00	23.76 1.18 0.00	20.44 0.93 0.00	23.39 1.06 0.00	25.29 1.15 0.00	30.81 1.58 0.00	28.26 1.66 0.00	31.81 1.98 0.00	24.88 1.58 0.00	25.42 1.64 0.00	29.13 1.85 0.00	32.54 2.08 0.00	31.89 1.83 0.00	31.77 0.34 0.00	32.23 0.16 0.00	36.80 0.16 0.00	41.78 0.27 0.00	35.61 1.91 0.00	36.74 1.97 0.00	35.19 2.00 0.00	33.77 1.99 0.00	28.29 1.64 0.00	24.40 1.44 0.00
NEWTON___FALLS_HYD 23847	22.66 -1.95 0.00	20.19 -1.84 0.00	20.82 -1.76 0.00	18.02 -1.49 0.00	20.67 -1.67 0.00	22.39 -1.74 0.00	27.14 -2.10 0.00	24.63 -1.96 0.00	27.53 -2.30 0.00	21.50 -1.81 0.00	21.88 -1.90 0.00	25.11 -2.17 0.00	28.05 -2.41 0.00	27.56 -2.50 0.00	28.81 -2.62 0.00	29.43 -2.63 0.00	33.57 -3.06 0.00	38.16 -3.36 0.00	31.04 -2.66 0.00	32.06 -2.70 0.00	30.59 -2.60 0.00	29.34 -2.44 0.00	24.63 -2.01 0.00	21.01 -1.95 0.00
NIAGARA_115E_LBMP 323715	22.90 -1.70 0.00	20.51 -1.52 0.00	21.10 -1.48 0.00	18.33 -1.19 0.00	20.85 -1.49 0.00	22.52 -1.62 0.00	26.88 -2.35 0.00	24.27 -2.33 0.00	27.43 -2.40 0.00	21.59 -1.72 0.00	22.06 -1.73 0.00	25.23 -2.05 0.00	29.36 -2.11 -1.01	83.60 -1.65 -55.19	33.78 -1.66 -4.00	34.33 -1.73 -4.00	297.50 -2.12 -262.99	66.19 -2.17 -26.85	31.56 -2.14 0.00	32.57 -2.19 0.00	30.80 -2.39 0.00	29.47 -2.31 0.00	24.84 -1.80 0.00	21.98 -0.98 0.00
NIAGARA_115W_LBMP 323714	22.60 -2.00 0.00	20.28 -1.75 0.00	20.89 -1.69 0.00	18.16 -1.36 0.00	20.67 -1.67 0.00	22.32 -1.81 0.00	26.75 -2.49 0.00	24.16 -2.44 0.00	27.24 -2.59 0.00	21.41 -1.89 0.00	21.94 -1.85 0.00	25.20 -2.08 0.00	27.90 -2.27 0.29	12.10 -1.75 16.21	28.68 -1.72 1.03	29.27 -1.77 1.03	26.22 -2.24 8.17	32.32 -2.27 6.92	31.52 -2.18 0.00	32.56 -2.20 0.00	30.79 -2.39 0.00	29.46 -2.32 0.00	24.82 -1.82 0.00	21.68 -1.28 0.00
NIAGARA_230_LBMP 323716	22.96 -1.63 0.00	20.61 -1.42 0.00	21.22 -1.36 0.00	18.43 -1.08 0.00	20.98 -1.36 0.00	22.68 -1.46 0.00	27.21 -2.02 0.00	24.62 -1.98 0.00	27.75 -2.08 0.00	21.78 -1.52 0.00	22.31 -1.47 0.00	25.62 -1.66 0.00	27.90 -1.78 0.77	-14.78 -1.33 43.51	27.39 -1.26 2.78	28.01 -1.28 2.78	-166.33 -1.69 201.27	21.22 -1.65 18.65	32.01 -1.69 0.00	33.07 -1.70 0.00	31.31 -1.88 0.00	29.93 -1.85 0.00	25.19 -1.45 0.00	21.98 -0.98 0.00
NIAGARA____ 23760	22.84 -1.76 0.00	20.48 -1.55 0.00	21.09 -1.49 0.00	18.32 -1.20 0.00	20.85 -1.49 0.00	22.52 -1.62 0.00	26.99 -2.25 0.00	24.40 -2.19 0.00	27.54 -2.29 0.00	21.64 -1.67 0.00	22.14 -1.64 0.00	25.40 -1.88 0.00	28.30 -1.99 0.16	18.78 -1.53 9.76	29.94 -1.49 0.00	30.53 -1.53 0.00	30.59 -1.95 4.09	39.56 -1.95 0.00	31.76 -1.95 0.00	32.79 -1.97 0.00	31.02 -2.17 0.00	29.67 -2.11 0.00	24.99 -1.66 0.00	21.89 -1.07 0.00
NINE_MILE_1 23575	23.99 -0.61 0.00	21.48 -0.56 0.00	22.02 -0.56 0.00	19.03 -0.49 0.00	21.75 -0.58 0.00	23.51 -0.62 0.00	28.45 -0.79 0.00	25.82 -0.78 0.00	24.69 -0.88 4.27	22.60 -0.67 0.03	23.12 -0.66 0.00	24.10 -0.76 2.42	29.63 -0.83 0.00	28.84 -0.75 0.47	29.58 -0.76 1.09	31.29 -0.77 0.00	31.84 -0.90 3.90	40.32 -0.98 0.21	32.86 -0.84 0.00	33.87 -0.89 0.00	32.32 -0.87 0.00	30.97 -0.81 0.00	25.99 -0.65 0.00	22.45 -0.51 0.00
NINE_MILE_2 23744	23.99 -0.61 0.00	21.48 -0.55 0.00	22.02 -0.56 0.00	19.03 -0.49 0.00	21.75 -0.58 0.00	23.51 -0.62 0.00	28.45 -0.78 0.00	25.82 -0.77 0.00	24.47 -0.87 4.49	22.60 -0.67 0.03	23.12 -0.66 0.00	23.97 -0.76 2.55	29.63 -0.83 0.00	28.81 -0.75 0.50	29.52 -0.76 1.15	31.29 -0.77 0.00	31.63 -0.90 4.10	40.31 -0.98 0.22	32.86 -0.84 0.00	33.87 -0.89 0.00	32.32 -0.87 0.00	30.97 -0.81 0.00	25.99 -0.65 0.00	22.45 -0.51 0.00
NM_CAPITAL___DRP 24208	25.99 1.39 0.00	23.26 1.23 0.00	23.78 1.20 0.00	20.54 1.03 0.00	23.51 1.17 0.00	25.36 1.22 0.00	30.71 1.47 0.00	27.98 1.38 0.00	31.31 1.48 0.00	24.46 1.15 0.00	24.98 1.19 0.00	28.70 1.42 0.00	31.98 1.52 0.00	31.56 1.50 0.00	32.95 1.52 0.00	33.61 1.54 0.00	38.54 1.91 0.00	47.57 2.07 -4.00	35.47 1.77 0.00	36.62 1.85 0.00	34.98 1.79 0.00	33.43 1.65 0.00	27.94 1.30 0.00	24.08 1.12 0.00
NM_CENTRAL___DRP 24181	24.57 -0.03 0.00	21.97 -0.06 0.00	22.51 -0.08 0.00	19.45 -0.07 0.00	22.23 -0.10 0.00	24.05 -0.09 0.00	29.15 -0.08 0.00	26.52 -0.08 0.00	30.25 -0.04 -0.46	23.29 -0.01 0.00	23.78 0.00 0.00	27.54 0.00 -0.26	30.49 0.03 0.00	30.26 0.15 -0.05	31.75 0.20 -0.12	32.27 0.20 0.00	37.27 0.22 -0.42	41.85 0.31 -0.02	33.85 0.15 0.00	34.89 0.12 0.00	33.33 0.14 0.00	31.95 0.17 0.00	26.76 0.12 0.00	23.09 0.13 0.00
NM_FRONTIER___DRP 24179	22.60 -2.00 0.00	20.28 -1.75 0.00	20.89 -1.69 0.00	18.16 -1.36 0.00	20.67 -1.67 0.00	22.32 -1.81 0.00	26.75 -2.49 0.00	24.16 -2.44 0.00	27.24 -2.59 0.00	21.41 -1.89 0.00	21.94 -1.85 0.00	25.20 -2.08 0.00	27.90 -2.27 0.29	12.10 -1.75 16.21	28.68 -1.72 1.03	29.27 -1.77 1.03	26.22 -2.24 8.17	32.32 -2.27 6.92	31.52 -2.18 0.00	32.56 -2.20 0.00	30.79 -2.39 0.00	29.46 -2.32 0.00	24.82 -1.82 0.00	21.68 -1.28 0.00

NM_ST_REGIS___HYD 24053	23.15 -1.45 0.00	20.69 -1.35 0.00	21.29 -1.29 0.00	18.45 -1.06 0.00	21.17 -1.17 0.00	22.95 -1.19 0.00	27.81 -1.42 0.00	25.32 -1.28 0.00	28.35 -1.48 0.00	22.14 -1.17 0.00	22.55 -1.23 0.00	25.87 -1.41 0.00	28.90 -1.56 0.00	28.40 -1.66 0.00	29.69 -1.74 0.00	30.32 -1.74 0.00	34.61 -2.02 0.00	39.33 -2.18 0.00	31.96 -1.74 0.00	33.07 -1.69 0.00	31.55 -1.64 0.00	30.13 -1.65 0.00	25.29 -1.35 0.00	21.55 -1.41 0.00
NORTHPORT___1 23551	29.50 3.51 -1.40	27.45 3.09 -2.33	26.73 2.96 -1.20	22.46 2.50 -0.45	28.00 2.85 -2.81	39.06 3.05 -11.88	33.42 3.93 -0.26	30.44 3.73 -0.11	40.40 4.19 -6.38	46.69 3.13 -20.25	39.84 3.17 -12.89	33.16 3.59 -2.28	40.95 3.94 -6.56	41.74 3.85 -7.83	37.69 3.93 -2.33	49.80 3.90 -13.84	45.45 4.47 -4.35	78.58 4.87 -32.20	39.83 3.88 -2.25	38.78 3.80 -0.21	36.96 3.77 0.00	33.30 3.72 2.20	25.27 2.87 4.24	22.15 2.68 3.49
NORTHPORT___2 23552	29.50 3.51 -1.40	27.45 3.09 -2.33	26.73 2.96 -1.20	22.46 2.50 -0.45	28.00 2.85 -2.81	39.06 3.05 -11.88	33.42 3.93 -0.26	30.44 3.73 -0.11	40.40 4.19 -6.38	46.69 3.13 -20.25	39.84 3.17 -12.89	33.16 3.59 -2.28	40.95 3.94 -6.56	41.74 3.85 -7.83	37.69 3.93 -2.33	49.80 3.90 -13.84	45.45 4.47 -4.35	78.58 4.87 -32.20	39.83 3.88 -2.25	38.78 3.80 -0.21	36.96 3.77 0.00	33.30 3.72 2.20	25.27 2.87 4.24	22.15 2.68 3.49
NORTHPORT___3 23553	29.43 3.45 -1.38	27.38 3.05 -2.29	26.71 2.95 -1.18	22.44 2.49 -0.44	27.96 2.82 -2.81	39.00 3.03 -11.84	33.38 3.90 -0.25	30.40 3.70 -0.11	40.30 4.09 -6.38	46.62 3.07 -20.24	39.81 3.13 -12.89	33.09 3.53 -2.28	40.88 3.88 -6.54	41.72 3.84 -7.82	37.70 3.93 -2.34	49.79 3.90 -13.82	45.40 4.44 -4.34	78.56 4.86 -32.19	39.79 3.86 -2.23	38.76 3.78 -0.21	36.91 3.73 0.00	33.22 3.66 2.22	25.20 2.83 4.27	22.10 2.66 3.52
NORTHPORT___4 23650	29.43 3.45 -1.38	27.38 3.05 -2.29	26.71 2.95 -1.18	22.44 2.49 -0.44	27.96 2.82 -2.81	39.00 3.03 -11.84	33.38 3.90 -0.25	30.40 3.70 -0.11	40.30 4.09 -6.38	46.62 3.07 -20.24	39.81 3.13 -12.89	33.09 3.53 -2.28	40.88 3.88 -6.54	41.72 3.84 -7.82	37.70 3.93 -2.34	49.79 3.90 -13.82	45.40 4.44 -4.34	78.56 4.86 -32.19	39.79 3.86 -2.23	38.76 3.78 -0.21	36.91 3.73 0.00	33.22 3.66 2.22	25.20 2.83 4.27	22.10 2.66 3.52
NORTHPORT___IC 23718	29.50 3.51 -1.40	27.45 3.09 -2.33	26.73 2.96 -1.20	22.46 2.50 -0.45	28.00 2.85 -2.81	39.06 3.05 -11.88	33.42 3.93 -0.26	30.44 3.73 -0.11	40.40 4.19 -6.38	46.69 3.13 -20.25	39.84 3.17 -12.89	33.16 3.59 -2.28	40.95 3.94 -6.56	41.74 3.85 -7.83	37.69 3.93 -2.33	49.80 3.90 -13.84	45.45 4.47 -4.35	78.58 4.87 -32.20	39.83 3.88 -2.25	38.78 3.80 -0.21	36.96 3.77 0.00	33.30 3.72 2.20	25.27 2.87 4.24	22.15 2.68 3.49
NPX_GEN_1385_PROXY 323591	29.50 3.50 -1.40	27.31 2.94 -2.33	26.58 2.81 -1.20	22.32 2.36 -0.45	27.69 2.54 -2.81	38.66 2.65 -11.88	33.12 3.63 -0.26	30.09 3.38 -0.11	39.94 3.73 -6.38	46.15 2.60 -20.25	39.31 2.64 -12.89	32.56 2.99 -2.28	40.18 3.17 -6.56	40.86 2.96 -7.83	15.49 3.00 18.94	-74.88 2.95 109.90	-61.97 3.38 101.99	77.50 3.80 -32.20	39.07 3.12 -2.25	37.94 2.96 -0.21	36.40 3.22 0.00	32.76 3.18 2.20	24.66 2.25 4.24	22.02 2.16 3.10
NPX_GEN_CSC 323557	29.68 3.44 -1.64	27.97 3.20 -2.74	26.82 2.83 -1.41	22.53 2.50 -0.53	28.14 2.95 -2.86	39.53 3.10 -12.29	33.39 3.88 -0.28	30.47 3.74 -0.13	40.51 4.28 -6.40	46.85 3.29 -20.26	40.07 3.40 -12.89	33.51 3.95 -2.28	41.61 4.47 -6.68	42.56 4.44 -8.06	38.54 4.50 -2.61	50.56 4.50 -14.00	46.36 5.18 -4.55	79.46 5.69 -32.26	40.67 4.49 -2.48	39.42 4.40 -0.26	37.47 4.29 0.00	33.96 4.15 1.97	25.91 3.13 3.86	23.00 2.83 2.79
NSINS_S_GLNS_FALLS 23858	25.93 1.33 0.00	23.15 1.12 0.00	23.66 1.08 0.00	20.45 0.94 0.00	23.40 1.07 0.00	25.25 1.12 0.00	30.62 1.39 0.00	27.99 1.39 0.00	31.44 1.61 0.00	24.56 1.26 0.00	25.10 1.32 0.00	28.86 1.58 0.00	32.15 1.70 0.00	31.86 1.81 0.00	33.34 1.90 0.00	33.92 1.86 0.00	38.88 2.25 0.00	48.25 2.58 -4.16	36.00 2.30 0.00	37.23 2.47 0.00	35.53 2.34 0.00	33.86 2.09 0.00	28.27 1.62 0.00	24.22 1.26 0.00
NUCOR_STEEL___DRP 24197	25.22 0.62 0.00	22.58 0.55 0.00	23.14 0.56 0.00	19.98 0.47 0.00	22.89 0.55 0.00	24.81 0.68 0.00	29.99 0.76 0.00	27.48 0.88 0.00	31.36 0.98 -0.54	23.97 0.66 0.00	24.58 0.79 0.00	28.58 0.99 -0.31	31.54 1.09 0.00	31.34 1.22 -0.06	32.94 1.38 -0.14	33.49 1.43 0.00	38.67 1.54 -0.50	43.17 1.63 -0.03	34.34 0.64 0.00	35.35 0.58 0.00	33.66 0.48 0.00	32.26 0.49 0.00	27.07 0.42 0.00	23.33 0.37 0.00
NYISO_LBMP_REFERENCE 24008	24.60 0.00 0.00	22.03 0.00 0.00	22.58 0.00 0.00	19.51 0.00 0.00	22.33 0.00 0.00	24.14 0.00 0.00	29.23 0.00 0.00	26.60 0.00 0.00	29.83 0.00 0.00	23.31 0.00 0.00	23.79 0.00 0.00	27.28 0.00 0.00	30.46 0.00 0.00	30.06 0.00 0.00	31.43 0.00 0.00	32.07 0.00 0.00	36.63 0.00 0.00	41.51 0.00 0.00	33.70 0.00 0.00	34.76 0.00 0.00	33.18 0.00 0.00	31.78 0.00 0.00	26.64 0.00 0.00	22.96 0.00 0.00
NYPA_BRENTWD___GT 24164	30.41 3.82 -1.99	28.71 3.37 -3.31	27.49 3.22 -1.70	22.88 2.73 -0.64	28.37 3.11 -2.93	40.36 3.36 -12.86	33.87 4.31 -0.32	30.87 4.11 -0.16	40.92 4.67 -6.42	47.14 3.56 -20.27	40.24 3.56 -12.89	33.64 4.08 -2.28	41.85 4.53 -6.87	42.69 4.27 -8.37	38.84 4.41 -3.00	50.70 4.41 -14.22	46.51 5.05 -4.83	79.39 5.53 -32.36	40.86 4.36 -2.80	39.34 4.26 -0.31	37.38 4.19 0.00	34.43 4.30 1.64	26.70 3.38 3.33	23.29 3.07 2.74
NYPA_GOWANUS___GT5 24156	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.80 3.08 -9.41	29.80 3.17 -2.85	30.91 3.59 -0.04	34.75 4.05 -0.25	35.05 4.06 -0.93	35.70 4.22 -0.05	36.23 4.17 0.00	41.37 4.74 0.00	65.30 5.05 -18.73	37.79 4.09 0.00	38.88 4.11 0.00	37.26 4.07 -0.01	38.16 4.02 -2.37	36.58 3.32 -6.62	36.68 2.97 -10.74
NYPA_GOWANUS___GT6 24157	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.80 3.08 -9.41	29.80 3.17 -2.85	30.91 3.59 -0.04	34.75 4.05 -0.25	35.05 4.06 -0.93	35.70 4.22 -0.05	36.23 4.17 0.00	41.37 4.74 0.00	65.30 5.05 -18.73	37.79 4.09 0.00	38.88 4.11 0.00	37.26 4.07 -0.01	38.16 4.02 -2.37	36.58 3.32 -6.62	36.68 2.97 -10.74
NYPA_HARLEM__RVR__GT1 24160	27.74 3.14 0.00	24.78 2.75 0.00	25.22 2.64 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.79 3.55 -0.01	31.40 3.28 -1.52	35.46 3.82 -1.82	35.18 2.87 -9.01	29.48 2.97 -2.73	30.76 3.44 -0.04	34.54 3.84 -0.24	34.76 3.81 -0.90	35.46 3.98 -0.05	36.07 4.01 0.00	41.17 4.54 0.00	65.13 4.89 -18.73	37.58 3.88 0.00	38.66 3.90 0.00	37.01 3.83 0.00	35.62 3.77 -0.08	35.16 3.00 -5.52	30.36 2.71 -4.69

NYPA_HARLEM__RVR__GT2 24161	27.74 3.14 0.00	24.78 2.75 0.00	25.22 2.64 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.79 3.55 -0.01	31.40 3.28 -1.52	35.46 3.82 -1.82	35.18 2.87 -9.01	29.48 2.97 -2.73	30.76 3.44 -0.04	34.54 3.84 -0.24	34.76 3.81 -0.90	35.46 3.98 -0.05	36.07 4.01 0.00	41.17 4.54 0.00	65.13 4.89 -18.73	37.58 3.88 0.00	38.66 3.90 0.00	37.01 3.83 0.00	35.62 3.77 -0.08	35.16 3.00 -5.52	30.36 2.71 -4.69
NYPA_KENT____GT 24152	29.15 3.25 -1.31	24.85 2.82 0.00	25.32 2.74 0.00	21.80 2.28 0.00	24.97 2.63 0.00	27.04 2.90 0.00	32.93 3.69 -0.01	37.89 3.49 -7.80	73.70 3.98 -39.90	35.77 3.05 -9.41	29.77 3.13 -2.85	30.87 3.54 -0.04	34.69 3.99 -0.25	34.98 3.99 -0.93	35.61 4.13 -0.05	36.16 4.10 0.00	41.29 4.66 0.00	65.20 4.96 -18.73	37.70 4.00 0.00	38.77 4.01 0.00	37.15 3.96 0.00	37.05 3.91 -1.36	36.15 3.24 -6.26	34.27 2.90 -8.41
NYPA_POUCH1____GT 24155	30.02 3.26 -2.16	24.86 2.83 0.00	25.33 2.75 0.00	21.81 2.29 0.00	24.97 2.64 0.00	27.04 2.90 0.00	32.92 3.67 -0.01	41.41 3.43 -11.38	92.48 3.92 -58.73	35.70 2.99 -9.39	29.51 3.08 -2.65	30.09 3.46 0.65	31.84 3.91 2.52	34.41 3.93 -0.42	35.30 4.08 0.20	36.09 4.03 0.00	41.24 4.61 0.00	65.15 4.90 -18.73	37.70 4.00 0.00	38.78 4.01 0.00	37.16 3.97 -0.01	38.08 3.94 -2.37	36.50 3.24 -6.62	36.62 2.92 -10.74
NYPA_VERNON____GT2 24162	28.24 3.20 -0.45	24.82 2.78 0.00	25.27 2.69 0.00	21.76 2.24 0.00	24.93 2.60 0.00	26.99 2.85 0.00	32.87 3.63 -0.01	33.89 3.45 -3.84	49.52 3.94 -15.75	35.76 3.04 -9.41	29.76 3.12 -2.85	30.85 3.53 -0.04	34.65 3.95 -0.25	34.93 3.94 -0.93	35.55 4.07 -0.05	36.12 4.05 0.00	41.24 4.61 0.00	65.14 4.89 -18.73	37.63 3.93 0.00	38.70 3.94 0.00	37.07 3.89 0.00	36.14 3.83 -0.52	35.74 3.18 -5.91	31.90 2.86 -6.08
NYPA_VERNON____GT3 24163	28.24 3.20 -0.45	24.82 2.78 0.00	25.27 2.69 0.00	21.76 2.24 0.00	24.93 2.60 0.00	26.99 2.85 0.00	32.87 3.63 -0.01	33.89 3.45 -3.84	49.52 3.94 -15.75	35.76 3.04 -9.41	29.76 3.12 -2.85	30.85 3.53 -0.04	34.65 3.95 -0.25	34.93 3.94 -0.93	35.55 4.07 -0.05	36.12 4.05 0.00	41.24 4.61 0.00	65.14 4.89 -18.73	37.63 3.93 0.00	38.70 3.94 0.00	37.07 3.89 0.00	36.14 3.83 -0.52	35.74 3.18 -5.91	31.90 2.86 -6.08
NYPA__ASTORIA_CC1 323568	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
NYPA__ASTORIA_CC2 323569	27.76 3.17 0.00	24.79 2.76 0.00	25.24 2.66 0.00	21.74 2.22 0.00	24.91 2.58 0.00	26.96 2.82 0.00	32.83 3.59 -0.01	31.73 3.41 -1.73	36.58 3.89 -2.86	35.71 2.99 -9.41	29.72 3.08 -2.85	30.81 3.49 -0.04	34.59 3.88 -0.25	34.86 3.87 -0.93	35.48 4.00 -0.05	36.05 3.98 0.00	41.16 4.53 0.00	65.06 4.81 -18.73	37.56 3.86 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.63 3.77 -0.08	35.49 3.13 -5.72	30.63 2.81 -4.86
NYPA__HOLTSVILL 23794	29.80 3.59 -1.62	27.94 3.20 -2.70	26.96 2.99 -1.39	22.59 2.56 -0.52	28.15 2.96 -2.86	39.55 3.17 -12.25	33.56 4.04 -0.28	30.58 3.86 -0.13	40.60 4.37 -6.40	46.90 3.34 -20.25	40.07 3.40 -12.89	33.49 3.93 -2.28	41.53 4.40 -6.67	42.43 4.34 -8.03	38.42 4.40 -2.58	50.44 4.39 -13.98	46.18 5.02 -4.53	79.26 5.49 -32.26	40.50 4.34 -2.46	39.30 4.28 -0.26	37.38 4.20 0.00	33.89 4.10 1.99	25.90 3.15 3.89	22.65 2.90 3.21
NYPA____HELLGATE_GT1 24158	27.74 3.14 0.00	24.78 2.75 0.00	25.22 2.64 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.79 3.55 -0.01	31.40 3.28 -1.52	35.46 3.82 -1.82	35.18 2.87 -9.01	29.48 2.97 -2.73	30.76 3.44 -0.04	34.54 3.84 -0.24	34.76 3.81 -0.90	35.46 3.98 -0.05	36.07 4.01 0.00	41.17 4.54 0.00	65.13 4.89 -18.73	37.58 3.88 0.00	38.66 3.90 0.00	37.01 3.83 0.00	35.62 3.77 -0.08	35.16 3.00 -5.52	30.36 2.71 -4.69
NYPA____HELLGATE_GT2 24159	27.74 3.14 0.00	24.78 2.75 0.00	25.22 2.64 0.00	21.70 2.19 0.00	24.89 2.55 0.00	26.95 2.81 0.00	32.79 3.55 -0.01	31.40 3.28 -1.52	35.46 3.82 -1.82	35.18 2.87 -9.01	29.48 2.97 -2.73	30.76 3.44 -0.04	34.54 3.84 -0.24	34.76 3.81 -0.90	35.46 3.98 -0.05	36.07 4.01 0.00	41.17 4.54 0.00	65.13 4.89 -18.73	37.58 3.88 0.00	38.66 3.90 0.00	37.01 3.83 0.00	35.62 3.77 -0.08	35.16 3.00 -5.52	30.36 2.71 -4.69
NYS_BARGE__HYD 23848	23.26 -1.34 0.00	20.83 -1.20 0.00	21.42 -1.16 0.00	18.60 -0.92 0.00	21.17 -1.17 0.00	22.87 -1.26 0.00	27.34 -1.89 0.00	24.70 -1.89 0.00	27.92 -1.91 0.00	21.97 -1.34 0.00	22.49 -1.30 0.00	25.80 -1.48 0.00	29.63 -1.52 -0.69	67.01 -1.05 -38.00	33.11 -1.01 -2.68	33.67 -1.08 -2.68	224.33 -1.35 -189.05	58.23 -1.29 -18.00	32.26 -1.44 0.00	33.30 -1.47 0.00	31.48 -1.70 0.00	30.12 -1.65 0.00	25.35 -1.29 0.00	22.33 -0.63 0.00
O.H._GEN_BRUCE 24063	23.30 -1.30 0.00	20.89 -1.14 0.00	21.49 -1.09 0.00	18.64 -0.88 0.00	21.22 -1.12 0.00	22.93 -1.20 0.00	27.60 -1.63 0.00	25.01 -1.59 0.00	28.17 -1.66 0.00	22.05 -1.25 0.00	22.60 -1.19 0.00	25.93 -1.35 0.00	28.55 -1.46 0.45	4.01 -1.03 25.02	28.88 -0.93 1.62	29.48 -0.97 1.62	-55.28 -1.30 90.61	29.37 -1.25 10.88	32.26 -1.45 0.00	33.33 -1.44 0.00	31.60 -1.59 0.00	30.24 -1.54 0.00	25.44 -1.20 0.00	22.53 -0.82 -0.39
OAK_ORCHARD__HYD 24046	24.12 -0.48 0.00	21.59 -0.44 0.00	22.14 -0.43 0.00	19.17 -0.34 0.00	21.88 -0.45 0.00	23.70 -0.43 0.00	28.63 -0.61 0.00	26.07 -0.53 0.00	29.43 -0.40 0.00	23.12 -0.18 0.00	23.68 -0.10 0.00	27.20 -0.08 0.00	30.49 0.03 0.00	30.04 0.34 0.36	31.91 0.47 0.00	32.60 0.53 0.00	31.68 0.50 5.45	42.27 0.76 0.00	34.06 0.35 0.00	35.12 0.36 0.00	33.29 0.10 0.00	31.83 0.05 0.00	26.64 -0.01 0.00	23.02 0.05 0.00
OCC_CHEM__DRP 24175	22.68 -1.92 0.00	20.35 -1.68 0.00	20.96 -1.62 0.00	18.23 -1.29 0.00	20.74 -1.59 0.00	22.41 -1.72 0.00	26.86 -2.38 0.00	24.26 -2.34 0.00	27.36 -2.47 0.00	21.51 -1.80 0.00	22.03 -1.76 0.00	25.31 -1.97 0.00	28.09 -2.14 0.23	15.55 -1.63 12.88	29.02 -1.59 0.82	29.62 -1.63 0.82	49.95 -2.09 -15.40	33.93 -2.09 5.49	31.66 -2.04 0.00	32.71 -2.06 0.00	30.94 -2.25 0.00	29.59 -2.18 0.00	24.94 -1.71 0.00	21.77 -1.19 0.00
OLIN_CORP_DRP 24177	22.97 -1.63 0.00	20.59 -1.45 0.00	21.18 -1.40 0.00	18.40 -1.11 0.00	20.93 -1.40 0.00	22.62 -1.52 0.00	27.01 -2.23 0.00	24.40 -2.20 0.00	27.55 -2.29 0.00	21.67 -1.64 0.00	22.15 -1.63 0.00	25.37 -1.91 0.00	29.55 -1.99 -1.08	87.12 -1.50 -58.56	34.29 -1.47 -4.33	34.85 -1.54 -4.33	315.84 -1.91 -281.12	68.64 -1.93 -29.06	31.75 -1.95 0.00	32.78 -1.98 0.00	31.00 -2.19 0.00	29.66 -2.12 0.00	24.99 -1.66 0.00	22.04 -0.91 0.00

OLIN_CORP_DSASP 323712	22.68 -1.92 0.00	20.35 -1.68 0.00	20.96 -1.62 0.00	18.23 -1.29 0.00	20.74 -1.59 0.00	22.41 -1.72 0.00	26.86 -2.38 0.00	24.26 -2.34 0.00	27.36 -2.47 0.00	21.51 -1.80 0.00	22.03 -1.76 0.00	25.31 -1.97 0.00	28.09 -2.14 0.23	15.55 -1.63 12.88	29.02 -1.59 0.82	29.62 -1.63 0.82	49.95 -2.09 -15.40	33.93 -2.09 5.49	31.66 -2.04 0.00	32.71 -2.06 0.00	30.94 -2.25 0.00	29.59 -2.18 0.00	24.94 -1.71 0.00	21.77 -1.19 0.00
ONEIDA_HERK_LFGE 323681	24.95 0.35 0.00	22.29 0.26 0.00	22.82 0.24 0.00	19.70 0.19 0.00	22.56 0.22 0.00	24.43 0.30 0.00	29.71 0.48 0.00	27.15 0.55 0.00	30.79 0.72 -0.24	23.93 0.62 0.00	24.47 0.69 0.00	28.24 0.83 -0.13	31.39 0.94 0.00	31.10 1.02 -0.03	32.57 1.07 -0.06	33.14 1.08 0.00	38.08 1.24 -0.22	42.98 1.46 -0.01	34.83 1.13 0.00	35.92 1.16 0.00	34.28 1.09 0.00	32.81 1.03 0.00	27.37 0.73 0.00	23.49 0.54 0.00
ONONDAGA_REF_OCCRA 23987	24.69 0.10 0.00	22.08 0.04 0.00	22.60 0.02 0.00	19.53 0.01 0.00	22.32 -0.01 0.00	24.14 0.00 0.00	29.27 0.04 0.00	26.65 0.05 0.00	30.49 0.11 -0.55	23.41 0.10 0.00	23.91 0.12 0.00	27.74 0.14 -0.31	30.66 0.20 0.00	30.44 0.32 -0.06	31.95 0.38 -0.14	32.46 0.40 0.00	37.58 0.44 -0.50	42.10 0.56 -0.03	34.07 0.37 0.00	35.12 0.36 0.00	33.53 0.34 0.00	32.12 0.35 0.00	26.92 0.28 0.00	23.20 0.24 0.00
ONONDAGA___COGEN 23986	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
ONTARIO___LFGE 23819	24.65 0.05 0.00	22.03 0.00 0.00	22.56 -0.02 0.00	19.51 -0.01 0.00	22.29 -0.05 0.00	24.15 0.01 0.00	29.19 -0.04 0.00	26.66 0.06 0.00	30.10 0.03 -0.25	23.35 0.04 0.00	23.92 0.14 0.00	27.52 0.10 -0.14	30.63 0.18 0.00	30.53 0.44 -0.03	32.07 0.57 -0.06	32.66 0.59 0.00	40.90 0.61 -3.66	42.29 0.77 -0.01	34.01 0.31 0.00	35.08 0.31 0.00	33.39 0.20 0.00	31.96 0.18 0.00	26.82 0.17 0.00	23.25 0.29 0.00
ORANGEVILLE_WT_PWR 323706	23.92 -0.68 0.00	21.45 -0.58 0.00	21.99 -0.59 0.00	19.07 -0.45 0.00	21.77 -0.57 0.00	23.57 -0.56 0.00	28.47 -0.76 0.00	25.89 -0.71 0.00	29.22 -0.61 0.00	22.90 -0.41 0.00	23.45 -0.34 0.00	26.87 -0.41 0.00	31.46 -0.40 -1.41	109.47 -0.02 -79.42	36.54 0.11 -4.99	37.17 0.11 -4.99	356.08 -0.02 -319.47	75.13 0.10 -33.51	33.28 -0.42 0.00	34.46 -0.30 0.00	32.74 -0.45 0.00	31.39 -0.39 0.00	26.36 -0.28 0.00	22.92 -0.05 0.00
OSWEGATCHIE___HYD 24044	22.66 -1.95 0.00	20.19 -1.84 0.00	20.82 -1.76 0.00	18.02 -1.49 0.00	20.67 -1.67 0.00	22.39 -1.74 0.00	27.14 -2.10 0.00	24.63 -1.96 0.00	27.53 -2.30 0.00	21.50 -1.81 0.00	21.88 -1.90 0.00	25.11 -2.17 0.00	28.05 -2.41 0.00	27.56 -2.50 0.00	28.81 -2.62 0.00	29.43 -2.63 0.00	33.57 -3.06 0.00	38.16 -3.36 0.00	31.04 -2.66 0.00	32.06 -2.70 0.00	30.59 -2.60 0.00	29.34 -2.44 0.00	24.63 -2.01 0.00	21.01 -1.95 0.00
OSWEGO___5 23606	24.17 -0.43 0.00	21.64 -0.40 0.00	22.17 -0.41 0.00	19.16 -0.35 0.00	21.91 -0.42 0.00	23.69 -0.45 0.00	28.67 -0.57 0.00	26.04 -0.55 0.00	32.47 -0.62 -3.25	22.86 -0.47 -0.02	23.32 -0.47 0.00	28.59 -0.54 -1.85	29.88 -0.58 0.00	29.93 -0.49 -0.36	31.77 -0.49 -0.83	31.57 -0.49 0.00	39.03 -0.57 -2.97	41.05 -0.61 -0.16	33.15 -0.56 0.00	34.18 -0.59 0.00	32.61 -0.58 0.00	31.24 -0.53 0.00	26.22 -0.43 0.00	22.64 -0.32 0.00
OSWEGO___6 23613	24.17 -0.43 0.00	21.64 -0.40 0.00	22.17 -0.41 0.00	19.16 -0.35 0.00	21.91 -0.42 0.00	23.69 -0.45 0.00	28.67 -0.57 0.00	26.04 -0.55 0.00	32.47 -0.62 -3.25	22.86 -0.47 -0.02	23.32 -0.47 0.00	28.59 -0.54 -1.85	29.88 -0.58 0.00	29.93 -0.49 -0.36	31.77 -0.49 -0.83	31.57 -0.49 0.00	39.03 -0.57 -2.97	41.05 -0.61 -0.16	33.15 -0.56 0.00	34.18 -0.59 0.00	32.61 -0.58 0.00	31.24 -0.53 0.00	26.22 -0.43 0.00	22.64 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	23.49 -1.10 0.00	21.06 -0.97 0.00	21.67 -0.91 0.00	18.82 -0.70 0.00	21.41 -0.92 0.00	23.16 -0.98 0.00	27.80 -1.43 0.00	25.17 -1.42 0.00	28.38 -1.45 0.00	22.28 -1.02 0.00	22.83 -0.95 0.00	26.24 -1.04 0.00	30.17 -1.07 -0.78	73.47 -0.59 -44.00	33.77 -0.49 -2.83	34.38 -0.52 -2.83	244.63 -0.78 -208.78	59.90 -0.60 -18.99	32.79 -0.91 0.00	33.87 -0.90 0.00	32.03 -1.16 0.00	30.72 -1.06 0.00	25.86 -0.78 0.00	22.58 -0.38 0.00
OXBOW___ 24026	23.16 -1.43 0.00	20.77 -1.26 0.00	21.38 -1.20 0.00	18.58 -0.94 0.00	21.14 -1.20 0.00	22.85 -1.29 0.00	27.42 -1.82 0.00	24.80 -1.80 0.00	27.97 -1.86 0.00	21.98 -1.33 0.00	22.52 -1.26 0.00	25.87 -1.40 0.00	29.31 -1.48 -0.34	48.03 -0.99 -18.95	31.76 -0.90 -1.23	32.36 -0.93 -1.23	159.01 -1.26 -123.64	48.62 -1.16 -8.27	32.39 -1.32 0.00	33.44 -1.33 0.00	31.63 -1.56 0.00	30.29 -1.48 0.00	25.51 -1.14 0.00	22.27 -0.69 0.00
OXY_CHEM_DSASP 323612	22.68 -1.92 0.00	20.35 -1.68 0.00	20.96 -1.62 0.00	18.23 -1.29 0.00	20.74 -1.59 0.00	22.41 -1.72 0.00	26.86 -2.38 0.00	24.26 -2.34 0.00	27.36 -2.47 0.00	21.51 -1.80 0.00	22.03 -1.76 0.00	25.31 -1.97 0.00	28.09 -2.14 0.23	15.55 -1.63 12.88	29.02 -1.59 0.82	29.62 -1.63 0.82	49.95 -2.09 -15.40	33.93 -2.09 5.49	31.66 -2.04 0.00	32.71 -2.06 0.00	30.94 -2.25 0.00	29.59 -2.18 0.00	24.94 -1.71 0.00	21.77 -1.19 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.68 -1.92 0.00	20.35 -1.68 0.00	20.96 -1.62 0.00	18.23 -1.29 0.00	20.74 -1.59 0.00	22.41 -1.72 0.00	26.86 -2.38 0.00	24.26 -2.34 0.00	27.36 -2.47 0.00	21.51 -1.80 0.00	22.03 -1.76 0.00	25.31 -1.97 0.00	28.09 -2.14 0.23	15.55 -1.63 12.88	29.02 -1.59 0.82	29.62 -1.63 0.82	49.95 -2.09 -15.40	33.93 -2.09 5.49	31.66 -2.04 0.00	32.71 -2.06 0.00	30.94 -2.25 0.00	29.59 -2.18 0.00	24.94 -1.71 0.00	21.77 -1.19 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.69 3.09 0.00	24.73 2.70 0.00	25.18 2.60 0.00	21.68 2.17 0.00	24.88 2.55 0.00	26.94 2.80 0.00	32.76 3.51 -0.01	31.37 3.26 -1.52	35.41 3.77 -1.82	35.15 2.84 -9.01	29.45 2.94 -2.73	30.70 3.39 -0.04	34.50 3.80 -0.24	34.73 3.77 -0.90	35.40 3.92 -0.05	36.01 3.95 0.00	41.11 4.48 0.00	65.07 4.83 -18.73	37.55 3.84 0.00	38.64 3.87 0.00	36.99 3.80 0.00	35.60 3.74 -0.08	35.16 3.00 -5.52	30.34 2.68 -4.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.69 3.10 0.00	24.73 2.70 0.00	25.18 2.60 0.00	21.69 2.18 0.00	24.88 2.55 0.00	26.94 2.80 0.00	32.76 3.52 -0.01	31.38 3.27 -1.52	35.42 3.77 -1.82	35.16 2.84 -9.01	29.45 2.94 -2.73	30.71 3.39 -0.04	34.50 3.80 -0.24	34.73 3.77 -0.90	35.41 3.93 -0.05	36.01 3.95 0.00	41.11 4.48 0.00	65.08 4.83 -18.73	37.55 3.85 0.00	38.64 3.88 0.00	36.99 3.80 0.00	35.61 3.75 -0.08	35.16 3.00 -5.52	30.34 2.68 -4.69

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.22 -0.38 0.00	21.66 -0.37 0.00	22.23 -0.35 0.00	19.26 -0.25 0.00	21.93 -0.40 0.00	23.72 -0.41 0.00	28.75 -0.49 0.00	26.13 -0.47 0.00	29.47 -0.36 0.00	23.08 -0.23 0.00	23.68 -0.10 0.00	27.15 -0.14 0.00	32.26 -0.05 -1.86	135.08 0.30 -104.72	38.24 0.44 -6.38	38.94 0.51 -6.37	437.93 0.45 -400.85	84.97 0.67 -42.79	33.68 -0.02 0.00	34.80 0.03 0.00	32.98 -0.20 0.00	31.60 -0.18 0.00	26.54 -0.10 0.00	23.06 0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.60 3.00 0.00	24.62 2.59 0.00	25.10 2.52 0.00	21.61 2.09 0.00	24.73 2.40 0.00	26.75 2.62 0.00	32.58 3.34 0.00	29.84 3.24 0.00	33.57 3.74 0.00	26.24 2.93 0.00	26.80 3.02 0.00	30.71 3.43 0.00	34.32 3.86 0.00	33.96 3.90 0.00	35.46 4.03 0.00	36.09 4.02 0.00	41.24 4.61 0.00	55.24 5.02 -8.70	37.75 4.04 0.00	38.82 4.06 0.00	37.12 3.94 0.00	35.59 3.82 0.00	29.79 3.15 0.00	25.68 2.72 0.00
PEEKSKILL____ 23653	27.27 2.67 0.00	24.35 2.32 0.00	24.81 2.23 0.00	21.36 1.85 0.00	24.46 2.12 0.00	26.44 2.31 0.00	32.19 2.95 0.00	29.44 2.84 0.00	33.10 3.27 0.00	25.84 2.54 0.00	26.37 2.59 0.00	30.20 2.92 0.00	33.70 3.25 0.00	33.31 3.25 0.00	34.79 3.35 0.00	35.41 3.35 0.00	40.47 3.84 0.00	56.47 4.15 -10.81	37.05 3.35 0.00	38.10 3.33 0.00	36.46 3.27 0.00	34.97 3.19 0.00	29.32 2.68 0.00	25.33 2.37 0.00
PGE MADISON____WINDPWR 24146	26.47 1.87 0.00	23.69 1.66 0.00	24.21 1.63 0.00	20.85 1.34 0.00	23.87 1.54 0.00	25.92 1.79 0.00	31.78 2.54 0.00	29.20 2.60 0.00	33.36 3.19 -0.35	25.72 2.41 0.00	26.31 2.52 0.00	30.40 2.93 -0.20	33.91 3.32 -0.13	40.71 3.46 -7.19	35.64 3.67 -0.53	36.21 3.70 -0.45	69.96 4.18 -29.14	49.34 4.82 -3.01	37.36 3.66 0.00	38.48 3.72 0.00	36.65 3.47 0.00	34.99 3.22 0.00	29.08 2.44 0.00	25.02 2.06 0.00
PIERCEFIELD____HYD 23852	22.95 -1.65 0.00	20.49 -1.54 0.00	21.09 -1.49 0.00	18.26 -1.26 0.00	20.94 -1.40 0.00	22.69 -1.45 0.00	27.50 -1.74 0.00	25.02 -1.58 0.00	27.96 -1.87 0.00	21.83 -1.48 0.00	22.22 -1.57 0.00	25.49 -1.79 0.00	28.47 -1.99 0.00	27.97 -2.08 0.00	29.25 -2.18 0.00	29.88 -2.18 0.00	34.09 -2.54 0.00	38.73 -2.78 0.00	31.50 -2.19 0.00	32.55 -2.22 0.00	31.05 -2.14 0.00	29.70 -2.08 0.00	24.93 -1.71 0.00	21.27 -1.69 0.00
PINELAWN_CC_I 323563	32.47 3.74 -4.13	32.23 3.31 -6.88	29.33 3.21 -3.54	23.55 2.70 -1.33	28.75 3.08 -3.33	43.94 3.33 -16.47	34.02 4.25 -0.54	30.99 4.06 -0.33	40.99 4.59 -6.57	47.12 3.45 -20.36	40.05 3.38 -12.89	33.37 3.80 -2.28	42.69 4.23 -8.00	44.51 4.16 -10.29	40.98 4.18 -5.36	51.85 4.16 -15.61	47.98 4.77 -6.59	79.66 5.21 -32.94	42.62 4.12 -4.79	39.56 4.14 -0.65	37.25 4.06 0.00	36.15 4.01 -0.37	29.73 3.09 0.00	25.78 2.82 0.00
PJM_GEN_HTP_PROXY 323702	27.68 3.08 0.00	24.71 2.68 0.00	25.17 2.60 0.00	21.67 2.16 0.00	24.81 2.48 0.00	26.85 2.71 0.00	32.69 3.45 0.00	31.37 3.32 -1.46	33.99 3.80 -0.36	34.96 2.96 -8.69	29.44 3.02 -2.63	30.71 3.39 -0.04	34.47 3.79 -0.22	35.20 3.79 -1.34	35.48 3.92 -0.13	35.98 3.92 0.00	40.77 4.49 0.35	65.09 4.83 -18.74	37.59 3.89 0.00	38.65 3.89 0.00	37.00 3.82 0.00	38.37 3.74 -2.86	35.07 3.14 -5.28	30.22 2.77 -4.49
PJM_GEN_KEystone 24065	25.27 0.67 0.00	22.58 0.55 0.00	23.09 0.51 0.00	19.94 0.43 0.00	22.76 0.43 0.00	24.59 0.46 0.00	29.84 0.61 0.00	27.29 0.58 -0.10	29.41 0.71 1.13	24.43 0.50 -0.63	24.56 0.59 -0.19	27.97 0.62 -0.08	31.38 0.68 -0.25	37.84 0.89 -6.89	1.39 1.05 31.10	33.87 1.01 -0.80	67.99 1.09 -30.26	39.40 1.20 3.31	33.71 0.58 0.57	35.37 0.61 0.00	33.75 0.56 0.00	35.15 0.60 -2.78	27.58 0.55 -0.38	23.87 0.58 -0.33
PJM_GEN_NEPTUNE_PROXY 323594	28.20 3.28 -0.32	25.47 2.90 -0.55	25.69 2.84 -0.27	21.99 2.38 -0.10	27.65 2.71 -2.61	37.14 2.93 -10.07	33.11 3.73 -0.15	30.14 3.52 -0.02	38.70 3.95 -4.92	46.51 3.00 -20.20	39.73 3.06 -12.89	33.04 3.48 -2.28	40.32 3.87 -5.99	41.25 3.84 -7.35	36.57 3.94 -1.19	49.11 3.91 -13.14	44.22 4.47 -3.12	78.29 4.87 -31.91	38.84 3.89 -1.25	38.65 3.84 -0.04	36.96 3.78 0.01	35.10 3.75 0.43	23.67 2.93 5.90	20.78 2.68 4.87
PJM_GEN_VFT_PROXY 323633	27.64 3.04 0.00	24.69 2.66 0.00	25.16 2.58 0.00	21.66 2.15 0.00	24.81 2.47 0.00	26.83 2.69 0.00	32.65 3.42 0.00	31.33 3.23 -1.51	33.93 3.68 -0.42	35.17 2.87 -9.00	29.41 2.90 -2.73	30.57 3.25 -0.04	34.33 3.64 -0.23	35.05 3.62 -1.37	35.30 3.74 -0.13	35.81 3.74 0.00	40.55 4.27 0.35	64.85 4.60 -18.74	37.42 3.72 0.00	38.50 3.74 0.00	36.90 3.71 0.00	38.27 3.64 -2.86	35.18 3.07 -5.47	30.30 2.70 -4.65
PLEASANTVLY____LBMP 24000	27.12 2.52 0.00	24.23 2.20 0.00	24.70 2.12 0.00	21.28 1.77 0.00	24.37 2.03 0.00	26.33 2.19 0.00	32.01 2.77 0.00	29.26 2.66 0.00	32.88 3.04 0.00	25.67 2.36 0.00	26.20 2.41 0.00	30.01 2.73 0.00	33.49 3.04 0.00	33.09 3.03 0.00	34.55 3.11 0.00	35.18 3.11 0.00	40.24 3.60 0.00	56.60 3.90 -11.19	36.87 3.17 0.00	37.94 3.18 0.00	36.29 3.11 0.00	34.80 3.02 0.00	29.16 2.52 0.00	25.18 2.22 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.43 2.83 0.00	24.49 2.46 0.00	24.96 2.38 0.00	21.49 1.98 0.00	24.61 2.28 0.00	26.60 2.47 0.00	32.39 3.15 0.00	29.63 3.03 0.00	33.31 3.48 0.00	26.01 2.71 0.00	26.55 2.77 0.00	30.42 3.14 0.00	33.96 3.50 0.00	33.56 3.51 0.00	35.05 3.62 0.00	35.68 3.61 0.00	40.79 4.16 0.00	61.10 4.50 -15.09	37.33 3.63 0.00	38.39 3.62 0.00	36.73 3.54 0.00	35.23 3.45 0.00	29.52 2.88 0.00	25.49 2.53 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.35 2.75 0.00	24.42 2.38 0.00	24.89 2.31 0.00	21.44 1.92 0.00	24.54 2.21 0.00	26.53 2.39 0.00	32.27 3.04 0.00	29.53 2.94 0.00	33.20 3.37 0.00	25.93 2.63 0.00	26.49 2.70 0.00	30.37 3.09 0.00	33.91 3.46 0.00	33.52 3.46 0.00	35.02 3.58 0.00	35.66 3.59 0.00	40.78 4.15 0.00	50.78 4.53 -4.74	37.37 3.67 0.00	38.46 3.69 0.00	36.78 3.59 0.00	35.24 3.47 0.00	29.49 2.85 0.00	25.41 2.45 0.00
POLETTI____ 23519	27.69 3.09 0.00	24.73 2.69 0.00	25.18 2.61 0.00	21.68 2.17 0.00	24.83 2.49 0.00	26.86 2.72 0.00	32.68 3.44 0.00	31.40 3.30 -1.51	35.39 3.75 -1.81	35.23 2.92 -9.00	29.50 2.98 -2.73	30.66 3.35 -0.04	34.43 3.74 -0.23	34.69 3.74 -0.89	35.34 3.86 -0.05	35.92 3.86 0.00	41.05 4.42 0.00	65.00 4.75 -18.74	37.53 3.83 0.00	38.60 3.83 0.00	36.97 3.78 0.00	35.57 3.71 -0.08	35.24 3.13 -5.47	30.37 2.76 -4.65
PORT_JEFF_3 23555	29.87 3.62 -1.64	28.01 3.23 -2.74	27.01 3.02 -1.41	22.63 2.59 -0.53	28.19 2.99 -2.86	39.63 3.20 -12.29	33.61 4.09 -0.28	30.57 3.84 -0.13	40.57 4.34 -6.40	46.88 3.32 -20.26	40.07 3.40 -12.89	33.48 3.92 -2.28	41.55 4.41 -6.69	42.45 4.34 -8.06	38.40 4.36 -2.61	50.41 4.35 -14.00	46.10 4.92 -4.55	79.15 5.37 -32.26	40.44 4.26 -2.48	39.26 4.24 -0.26	37.33 4.15 0.00	33.87 4.06 1.96	25.94 3.16 3.86	22.73 2.95 3.18

PORT_JEFF_4 23616	29.87 3.62 -1.64	28.01 3.23 -2.74	27.01 3.02 -1.41	22.63 2.59 -0.53	28.19 2.99 -2.86	39.63 3.20 -12.29	33.61 4.09 -0.28	30.57 3.84 -0.13	40.57 4.34 -6.40	46.88 3.32 -20.26	40.07 3.40 -12.89	33.48 3.92 -2.28	41.55 4.41 -6.69	42.45 4.34 -8.06	38.40 4.36 -2.61	50.41 4.35 -14.00	46.10 4.92 -4.55	79.15 5.37 -32.26	40.44 4.26 -2.48	39.26 4.24 -0.26	37.33 4.15 0.00	33.87 4.06 1.96	25.94 3.16 3.86	22.73 2.95 3.18
PORT_JEFF_IC 23713	29.99 3.68 -1.71	28.16 3.28 -2.86	27.11 3.06 -1.47	22.69 2.63 -0.55	28.24 3.04 -2.87	39.79 3.25 -12.41	33.68 4.15 -0.29	30.65 3.92 -0.14	40.67 4.44 -6.40	46.98 3.41 -20.26	40.17 3.50 -12.89	33.61 4.05 -2.28	41.74 4.56 -6.72	42.66 4.48 -8.12	38.54 4.42 -2.69	50.52 4.41 -14.04	46.23 4.99 -4.61	79.24 5.45 -32.28	40.59 4.34 -2.55	39.48 4.45 -0.27	37.50 4.31 0.00	34.07 4.20 1.90	26.14 3.25 3.75	22.87 3.00 3.09
PPL PILGRIM_ST_GT1 24216	30.41 3.82 -1.99	28.71 3.37 -3.31	27.49 3.22 -1.70	22.88 2.73 -0.64	28.37 3.11 -2.93	40.36 3.36 -12.86	33.87 4.31 -0.32	30.87 4.11 -0.16	40.92 4.67 -6.42	47.14 3.56 -20.27	40.24 3.56 -12.89	33.64 4.08 -2.28	41.85 4.53 -6.87	42.69 4.27 -8.37	38.84 4.41 -3.00	50.70 4.41 -14.22	46.51 5.05 -4.83	79.39 5.53 -32.36	40.86 4.36 -2.80	39.34 4.26 -0.31	37.38 4.19 0.00	34.43 4.30 1.64	26.70 3.38 3.33	23.29 3.07 2.74
PPL PILGRIM_ST_GT2 24217	30.41 3.82 -1.99	28.71 3.37 -3.31	27.49 3.22 -1.70	22.88 2.73 -0.64	28.37 3.11 -2.93	40.36 3.36 -12.86	33.87 4.31 -0.32	30.87 4.11 -0.16	40.92 4.67 -6.42	47.14 3.56 -20.27	40.24 3.56 -12.89	33.64 4.08 -2.28	41.85 4.53 -6.87	42.69 4.27 -8.37	38.84 4.41 -3.00	50.70 4.41 -14.22	46.51 5.05 -4.83	79.39 5.53 -32.36	40.86 4.36 -2.80	39.34 4.26 -0.31	37.38 4.19 0.00	34.43 4.30 1.64	26.70 3.38 3.33	23.29 3.07 2.74
PPL_SHRM_GT3 24213	29.76 3.48 -1.67	28.08 3.26 -2.79	26.92 2.91 -1.43	22.61 2.55 -0.54	28.21 3.01 -2.87	39.65 3.17 -12.34	33.50 3.98 -0.28	30.56 3.83 -0.13	40.61 4.38 -6.40	46.93 3.37 -20.26	40.15 3.48 -12.89	33.60 4.04 -2.28	41.74 4.58 -6.70	42.70 4.56 -8.08	38.70 4.62 -2.64	50.72 4.64 -14.02	46.53 5.33 -4.57	79.64 5.86 -32.27	40.83 4.62 -2.51	39.58 4.55 -0.27	37.61 4.43 0.00	34.13 4.29 1.94	26.07 3.24 3.81	22.75 2.93 3.14
PPL_SHRM_GT4 24214	29.76 3.48 -1.67	28.08 3.26 -2.79	26.92 2.91 -1.43	22.61 2.55 -0.54	28.21 3.01 -2.87	39.65 3.17 -12.34	33.50 3.98 -0.28	30.56 3.83 -0.13	40.61 4.38 -6.40	46.93 3.37 -20.26	40.15 3.48 -12.89	33.60 4.04 -2.28	41.74 4.58 -6.70	42.70 4.56 -8.08	38.70 4.62 -2.64	50.72 4.64 -14.02	46.53 5.33 -4.57	79.64 5.86 -32.27	40.83 4.62 -2.51	39.58 4.55 -0.27	37.61 4.43 0.00	34.13 4.29 1.94	26.07 3.24 3.81	22.75 2.93 3.14
PROJECT___ORANGE 1 24174	24.58 -0.02 0.00	21.98 -0.05 0.00	22.52 -0.06 0.00	19.46 -0.06 0.00	22.24 -0.09 0.00	24.06 -0.07 0.00	29.17 -0.06 0.00	26.54 -0.06 0.00	30.27 -0.01 -0.46	23.32 0.01 0.00	23.80 0.02 0.00	27.56 0.02 -0.26	30.52 0.06 0.00	30.29 0.18 -0.05	31.78 0.23 -0.12	32.30 0.24 0.00	37.32 0.27 -0.42	41.89 0.36 -0.02	33.88 0.18 0.00	34.92 0.15 0.00	33.34 0.16 0.00	31.96 0.18 0.00	26.78 0.14 0.00	23.10 0.14 0.00
PROJECT___ORANGE 2 24166	24.58 -0.02 0.00	21.98 -0.05 0.00	22.52 -0.06 0.00	19.46 -0.06 0.00	22.24 -0.09 0.00	24.06 -0.07 0.00	29.17 -0.06 0.00	26.54 -0.06 0.00	30.27 -0.01 -0.46	23.32 0.01 0.00	23.80 0.02 0.00	27.56 0.02 -0.26	30.52 0.06 0.00	30.29 0.18 -0.05	31.78 0.23 -0.12	32.30 0.24 0.00	37.32 0.27 -0.42	41.89 0.36 -0.02	33.88 0.18 0.00	34.92 0.15 0.00	33.34 0.16 0.00	31.96 0.18 0.00	26.78 0.14 0.00	23.10 0.14 0.00
PYRITES___HYD 24023	23.28 -1.31 0.00	20.79 -1.25 0.00	21.37 -1.21 0.00	18.51 -1.01 0.00	21.22 -1.12 0.00	23.00 -1.13 0.00	27.91 -1.32 0.00	25.42 -1.18 0.00	28.46 -1.37 0.00	22.24 -1.07 0.00	22.64 -1.14 0.00	25.98 -1.30 0.00	29.02 -1.44 0.00	28.54 -1.52 0.00	29.85 -1.58 0.00	30.48 -1.58 0.00	34.78 -1.85 0.00	39.53 -1.98 0.00	32.14 -1.56 0.00	33.19 -1.58 0.00	31.65 -1.54 0.00	30.28 -1.50 0.00	25.38 -1.26 0.00	21.64 -1.32 0.00
RAMAPO___LBMP 323565	27.15 2.55 0.00	24.24 2.21 0.00	24.69 2.11 0.00	21.26 1.75 0.00	24.33 2.00 0.00	26.31 2.18 0.00	32.03 2.79 0.00	29.27 2.67 0.00	32.91 3.08 0.00	25.69 2.39 0.00	26.21 2.42 0.00	30.01 2.73 0.00	33.49 3.04 0.00	33.09 3.03 0.00	34.57 3.14 0.00	35.19 3.13 0.00	40.21 3.58 0.00	12.33 3.86 33.04	36.82 3.12 0.00	37.86 3.09 0.00	36.24 3.05 0.00	34.76 2.98 0.00	29.17 2.53 0.00	25.22 2.26 0.00
RANKINE____ 23646	23.83 -0.77 0.00	21.35 -0.68 0.00	21.93 -0.65 0.00	19.03 -0.49 0.00	21.67 -0.67 0.00	23.44 -0.69 0.00	28.25 -0.98 0.00	25.64 -0.96 0.00	28.95 -0.88 0.00	22.72 -0.59 0.00	23.30 -0.49 0.00	26.74 -0.54 0.00	32.05 -0.51 -2.11	148.98 -0.08 -119.00	38.92 0.05 -7.44	39.58 0.07 -7.44	501.59 -0.08 -465.04	91.58 0.12 -49.95	33.34 -0.37 0.00	34.44 -0.33 0.00	32.61 -0.58 0.00	31.21 -0.56 0.00	26.23 -0.41 0.00	22.83 -0.13 0.00
RAVENSWOOD_GT2_1 24244	27.69 3.09 0.00	24.73 2.69 0.00	25.19 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.87 2.73 0.00	32.71 3.48 0.00	31.50 3.33 -1.58	35.52 3.81 -1.89	35.67 2.96 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.79 3.80 -0.93	35.40 3.92 -0.05	35.98 3.92 0.00	41.10 4.48 0.00	65.06 4.81 -18.73	37.58 3.87 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.61 3.75 -0.08	35.50 3.14 -5.72	30.60 2.78 -4.86
RAVENSWOOD_GT2_2 24245	27.69 3.09 0.00	24.73 2.69 0.00	25.19 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.87 2.73 0.00	32.71 3.48 0.00	31.50 3.33 -1.58	35.52 3.81 -1.89	35.67 2.96 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.79 3.80 -0.93	35.40 3.92 -0.05	35.98 3.92 0.00	41.10 4.48 0.00	65.06 4.81 -18.73	37.58 3.87 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.61 3.75 -0.08	35.50 3.14 -5.72	30.60 2.78 -4.86
RAVENSWOOD_GT2_3 24246	27.72 3.12 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.74 3.50 0.00	31.53 3.35 -1.58	35.55 3.84 -1.89	35.70 2.98 -9.41	29.69 3.05 -2.85	30.75 3.43 -0.04	34.53 3.83 -0.24	34.82 3.83 -0.93	35.44 3.96 -0.05	36.02 3.95 0.00	41.15 4.52 0.00	65.11 4.86 -18.73	37.62 3.92 0.00	38.68 3.92 0.00	37.04 3.85 0.00	35.65 3.78 -0.08	35.53 3.17 -5.72	30.62 2.80 -4.86
RAVENSWOOD_GT2_4 24247	27.72 3.12 0.00	24.75 2.71 0.00	25.21 2.63 0.00	21.70 2.19 0.00	24.86 2.52 0.00	26.88 2.75 0.00	32.74 3.50 0.00	31.53 3.35 -1.58	35.55 3.84 -1.89	35.70 2.98 -9.41	29.69 3.05 -2.85	30.75 3.43 -0.04	34.53 3.83 -0.24	34.82 3.83 -0.93	35.44 3.96 -0.05	36.02 3.95 0.00	41.15 4.52 0.00	65.11 4.86 -18.73	37.62 3.92 0.00	38.68 3.92 0.00	37.04 3.85 0.00	35.65 3.78 -0.08	35.53 3.17 -5.72	30.62 2.80 -4.86

RAVENSWOOD_GT3_1 24248	27.69 3.09 0.00	24.73 2.69 0.00	25.19 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.87 2.74 0.00	32.71 3.48 0.00	31.50 3.33 -1.58	35.52 3.81 -1.89	35.68 2.96 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.79 3.80 -0.93	35.40 3.92 -0.05	35.98 3.92 0.00	41.11 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.62 3.75 -0.08	35.50 3.14 -5.72	30.60 2.78 -4.86
RAVENSWOOD_GT3_2 24249	27.69 3.09 0.00	24.73 2.69 0.00	25.19 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.87 2.74 0.00	32.71 3.48 0.00	31.50 3.33 -1.58	35.52 3.81 -1.89	35.68 2.96 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.79 3.80 -0.93	35.40 3.92 -0.05	35.98 3.92 0.00	41.11 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.62 3.75 -0.08	35.50 3.14 -5.72	30.60 2.78 -4.86
RAVENSWOOD_GT3_3 24250	27.73 3.14 0.00	24.76 2.73 0.00	25.23 2.65 0.00	21.72 2.20 0.00	24.87 2.53 0.00	26.91 2.77 0.00	32.76 3.53 0.00	31.55 3.38 -1.58	35.59 3.86 -1.89	35.72 3.00 -9.41	29.71 3.07 -2.85	30.78 3.46 -0.04	34.57 3.87 -0.24	34.85 3.86 -0.93	35.47 3.99 -0.05	36.05 3.99 0.00	41.19 4.56 0.00	65.15 4.90 -18.73	37.66 3.95 0.00	38.72 3.95 0.00	37.07 3.89 0.00	35.68 3.82 -0.08	35.56 3.19 -5.72	30.65 2.82 -4.86
RAVENSWOOD_GT3_4 24251	27.73 3.14 0.00	24.76 2.73 0.00	25.23 2.65 0.00	21.72 2.20 0.00	24.87 2.53 0.00	26.91 2.77 0.00	32.76 3.53 0.00	31.55 3.38 -1.58	35.59 3.86 -1.89	35.72 3.00 -9.41	29.71 3.07 -2.85	30.78 3.46 -0.04	34.57 3.87 -0.24	34.85 3.86 -0.93	35.47 3.99 -0.05	36.05 3.99 0.00	41.19 4.56 0.00	65.15 4.90 -18.73	37.66 3.95 0.00	38.72 3.95 0.00	37.07 3.89 0.00	35.68 3.82 -0.08	35.56 3.19 -5.72	30.65 2.82 -4.86
RAVENSWOOD_GT_1 23729	28.24 3.20 -0.45	24.82 2.78 0.00	25.27 2.69 0.00	21.76 2.24 0.00	24.93 2.60 0.00	26.99 2.85 0.00	32.87 3.63 -0.01	33.89 3.45 -3.84	49.52 3.94 -15.75	35.76 3.04 -9.41	29.76 3.12 -2.85	30.85 3.53 -0.04	34.65 3.95 -0.25	34.93 3.94 -0.93	35.55 4.07 -0.05	36.12 4.05 0.00	41.24 4.61 0.00	65.14 4.89 -18.73	37.63 3.93 0.00	38.70 3.94 0.00	37.07 3.89 0.00	36.14 3.83 -0.52	35.74 3.18 -5.91	31.90 2.86 -6.08
RAVENSWOOD_GT_10 24258	27.74 3.09 -0.05	24.72 2.69 0.00	25.18 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.86 2.73 0.00	32.71 3.47 0.00	31.72 3.33 -1.80	36.90 3.81 -3.26	35.67 2.95 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.78 3.79 -0.93	35.40 3.92 -0.05	35.98 3.91 0.00	41.10 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.67 3.75 -0.14	35.53 3.14 -5.74	30.74 2.78 -5.00
RAVENSWOOD_GT_11 24259	27.74 3.09 -0.05	24.72 2.69 0.00	25.18 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.86 2.73 0.00	32.71 3.47 0.00	31.72 3.33 -1.80	36.90 3.81 -3.26	35.67 2.95 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.78 3.79 -0.93	35.40 3.92 -0.05	35.98 3.91 0.00	41.10 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.67 3.75 -0.14	35.53 3.14 -5.74	30.74 2.78 -5.00
RAVENSWOOD_GT_4 24252	28.02 3.08 -0.34	24.72 2.69 0.00	25.18 2.60 0.00	21.68 2.16 0.00	24.82 2.49 0.00	26.84 2.71 0.00	32.69 3.45 0.00	32.98 3.31 -3.07	44.57 3.79 -10.95	35.67 2.95 -9.41	29.64 3.01 -2.85	30.69 3.38 -0.04	34.48 3.78 -0.24	34.76 3.77 -0.93	35.39 3.91 -0.05	35.96 3.90 0.00	41.10 4.47 0.00	65.07 4.83 -18.73	37.59 3.89 0.00	38.65 3.89 0.00	37.01 3.82 0.00	35.94 3.74 -0.42	35.65 3.14 -5.86	31.52 2.77 -5.79
RAVENSWOOD_GT_5 24254	28.02 3.08 -0.34	24.72 2.69 0.00	25.18 2.60 0.00	21.68 2.16 0.00	24.82 2.49 0.00	26.84 2.71 0.00	32.69 3.45 0.00	32.98 3.31 -3.07	44.57 3.79 -10.95	35.67 2.95 -9.41	29.64 3.01 -2.85	30.69 3.38 -0.04	34.48 3.78 -0.24	34.76 3.77 -0.93	35.39 3.91 -0.05	35.96 3.90 0.00	41.10 4.47 0.00	65.07 4.83 -18.73	37.59 3.89 0.00	38.65 3.89 0.00	37.01 3.82 0.00	35.94 3.74 -0.42	35.65 3.14 -5.86	31.52 2.77 -5.79
RAVENSWOOD_GT_6 24253	28.02 3.08 -0.34	24.72 2.69 0.00	25.18 2.60 0.00	21.68 2.16 0.00	24.82 2.49 0.00	26.84 2.71 0.00	32.69 3.45 0.00	32.98 3.31 -3.07	44.57 3.79 -10.95	35.67 2.95 -9.41	29.64 3.01 -2.85	30.69 3.38 -0.04	34.48 3.78 -0.24	34.76 3.77 -0.93	35.39 3.91 -0.05	35.96 3.90 0.00	41.10 4.47 0.00	65.07 4.83 -18.73	37.59 3.89 0.00	38.65 3.89 0.00	37.01 3.82 0.00	35.94 3.74 -0.42	35.65 3.14 -5.86	31.52 2.77 -5.79
RAVENSWOOD_GT_7 24255	28.02 3.08 -0.34	24.72 2.69 0.00	25.18 2.60 0.00	21.68 2.16 0.00	24.82 2.49 0.00	26.84 2.71 0.00	32.69 3.45 0.00	32.98 3.31 -3.07	44.57 3.79 -10.95	35.67 2.95 -9.41	29.64 3.01 -2.85	30.69 3.38 -0.04	34.48 3.78 -0.24	34.76 3.77 -0.93	35.39 3.91 -0.05	35.96 3.90 0.00	41.10 4.47 0.00	65.07 4.83 -18.73	37.59 3.89 0.00	38.65 3.89 0.00	37.01 3.82 0.00	35.94 3.74 -0.42	35.65 3.14 -5.86	31.52 2.77 -5.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.74 3.09 -0.05	24.72 2.69 0.00	25.18 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.86 2.73 0.00	32.71 3.47 0.00	31.72 3.33 -1.80	36.90 3.81 -3.26	35.67 2.95 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.78 3.79 -0.93	35.40 3.92 -0.05	35.98 3.91 0.00	41.10 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.67 3.75 -0.14	35.53 3.14 -5.74	30.74 2.78 -5.00
RAVENSWOOD_GT_9 24257	27.74 3.09 -0.05	24.72 2.69 0.00	25.18 2.61 0.00	21.69 2.17 0.00	24.84 2.50 0.00	26.86 2.73 0.00	32.71 3.47 0.00	31.72 3.33 -1.80	36.90 3.81 -3.26	35.67 2.95 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.78 3.79 -0.93	35.40 3.92 -0.05	35.98 3.91 0.00	41.10 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.67 3.75 -0.14	35.53 3.14 -5.74	30.74 2.78 -5.00
RAVENSWOOD____1 23533	27.77 3.18 0.00	24.80 2.77 0.00	25.26 2.68 0.00	21.75 2.23 0.00	24.92 2.58 0.00	26.97 2.83 0.00	32.84 3.60 -0.01	31.76 3.43 -1.73	36.62 3.92 -2.87	35.74 3.02 -9.41	29.74 3.11 -2.85	30.83 3.51 -0.04	34.63 3.92 -0.25	34.90 3.91 -0.93	35.53 4.05 -0.05	36.10 4.04 0.00	41.22 4.59 0.00	65.11 4.86 -18.73	37.61 3.91 0.00	38.67 3.91 0.00	37.05 3.86 0.00	35.67 3.81 -0.08	35.54 3.17 -5.72	30.66 2.83 -4.86
RAVENSWOOD____2 23534	27.72 3.12 0.00	24.75 2.72 0.00	25.21 2.63 0.00	21.71 2.19 0.00	24.87 2.53 0.00	26.91 2.78 0.00	32.77 3.53 -0.01	31.69 3.37 -1.73	36.54 3.85 -2.86	35.69 2.97 -9.41	29.69 3.05 -2.85	30.78 3.46 -0.04	34.56 3.86 -0.25	34.83 3.84 -0.93	35.46 3.97 -0.05	36.02 3.96 0.00	41.09 4.46 0.00	64.83 4.59 -18.73	37.39 3.69 0.00	38.48 3.71 0.00	36.90 3.71 0.00	35.56 3.69 -0.08	35.47 3.11 -5.72	30.60 2.78 -4.86



RAVENSWOOD___3 23535	27.70 3.10 0.00	24.73 2.70 0.00	25.19 2.61 0.00	21.69 2.18 0.00	24.84 2.50 0.00	26.87 2.74 0.00	32.72 3.48 0.00	31.50 3.33 -1.58	35.52 3.81 -1.89	35.68 2.96 -9.41	29.66 3.02 -2.85	30.72 3.40 -0.04	34.50 3.80 -0.24	34.79 3.80 -0.93	35.40 3.92 -0.05	35.99 3.92 0.00	41.11 4.48 0.00	65.06 4.82 -18.73	37.58 3.88 0.00	38.64 3.88 0.00	37.01 3.82 0.00	35.62 3.75 -0.08	35.51 3.14 -5.72	30.60 2.78 -4.86
RAVENSWOOD___4 23820	27.32 3.16 0.44	24.79 2.75 0.00	25.24 2.66 0.00	21.73 2.22 0.00	24.90 2.56 0.00	26.95 2.81 0.00	32.82 3.58 -0.01	29.65 3.41 0.35	23.91 3.90 9.82	35.72 3.00 -9.41	29.72 3.09 -2.85	30.81 3.49 -0.04	34.61 3.90 -0.25	34.89 3.90 -0.93	35.51 4.03 -0.05	36.08 4.01 0.00	41.19 4.56 0.00	65.08 4.84 -18.73	37.58 3.88 0.00	38.65 3.89 0.00	37.04 3.85 0.00	35.23 3.80 0.35	35.34 3.16 -5.54	29.44 2.82 -3.66
RCPL_TRUST___DRP 24196	27.70 3.11 0.00	24.73 2.70 0.00	25.20 2.62 0.00	21.69 2.18 0.00	24.84 2.50 0.00	26.87 2.74 0.00	32.72 3.48 0.00	31.40 3.35 -1.46	35.41 3.84 -1.74	34.99 2.99 -8.69	29.48 3.06 -2.63	30.76 3.44 -0.04	34.53 3.85 -0.22	34.76 3.84 -0.86	35.45 3.98 -0.05	36.04 3.97 0.00	41.18 4.55 0.00	65.16 4.90 -18.74	37.64 3.94 0.00	38.70 3.94 0.00	37.04 3.86 0.00	35.63 3.77 -0.08	35.09 3.17 -5.28	30.24 2.79 -4.49
RENSSELAER___COGEN 23796	25.95 1.35 0.00	23.22 1.19 0.00	23.74 1.16 0.00	20.50 0.99 0.00	23.46 1.13 0.00	25.31 1.17 0.00	30.67 1.44 0.00	27.95 1.35 0.00	31.28 1.45 0.00	24.43 1.13 0.00	24.95 1.17 0.00	28.66 1.38 0.00	31.94 1.49 0.00	31.52 1.46 0.00	32.90 1.47 0.00	33.55 1.49 0.00	38.47 1.84 0.00	47.50 1.98 -4.01	35.39 1.69 0.00	36.54 1.77 0.00	34.90 1.71 0.00	33.37 1.59 0.00	27.90 1.26 0.00	24.04 1.09 0.00
REVERE_CPPR_DRP 24186	25.26 0.66 0.00	22.57 0.54 0.00	23.10 0.52 0.00	19.94 0.43 0.00	22.81 0.48 0.00	24.72 0.58 0.00	30.08 0.84 0.00	27.48 0.88 0.00	31.19 1.11 -0.25	24.21 0.90 0.00	24.75 0.96 0.00	28.55 1.13 -0.14	31.77 1.32 0.00	31.51 1.42 -0.03	33.01 1.52 -0.06	33.61 1.55 0.00	38.63 1.77 -0.23	43.60 2.08 -0.01	35.31 1.61 0.00	36.42 1.66 0.00	34.74 1.56 0.00	33.25 1.48 0.00	27.73 1.09 0.00	23.79 0.84 0.00
RIVERBAY___ 323610	27.69 3.10 0.00	24.73 2.70 0.00	25.18 2.60 0.00	21.69 2.18 0.00	24.88 2.55 0.00	26.94 2.80 0.00	32.76 3.52 -0.01	31.38 3.27 -1.52	35.42 3.77 -1.82	35.16 2.84 -9.01	29.45 2.94 -2.73	30.71 3.39 -0.04	34.50 3.80 -0.24	34.73 3.77 -0.90	35.41 3.93 -0.05	36.01 3.95 0.00	41.11 4.48 0.00	65.08 4.83 -18.73	37.55 3.85 0.00	38.64 3.88 0.00	36.99 3.80 0.00	35.61 3.75 -0.08	35.16 3.00 -5.52	30.34 2.68 -4.69
ROCHESTER_9_IC 23652	24.21 -0.38 0.00	21.66 -0.37 0.00	22.22 -0.36 0.00	19.24 -0.27 0.00	21.95 -0.38 0.00	23.78 -0.35 0.00	28.74 -0.50 0.00	26.18 -0.42 0.00	29.56 -0.27 0.00	23.23 -0.08 0.00	23.80 0.01 0.00	27.34 0.06 0.00	30.56 0.19 0.09	25.36 0.52 5.21	31.80 0.66 0.30	32.48 0.71 0.30	21.22 0.72 16.13	40.53 1.01 1.99	34.25 0.55 0.00	35.31 0.55 0.00	33.45 0.27 0.00	31.98 0.20 0.00	26.75 0.11 0.00	23.11 0.15 0.00
ROSETON___1 23587	27.06 2.46 0.00	24.18 2.15 0.00	24.65 2.07 0.00	21.24 1.73 0.00	24.31 1.98 0.00	26.28 2.14 0.00	31.94 2.71 0.00	29.21 2.61 0.00	32.81 2.98 0.00	25.61 2.30 0.00	26.13 2.34 0.00	29.91 2.63 0.00	33.38 2.93 0.00	32.98 2.92 0.00	34.42 2.99 0.00	35.03 2.97 0.00	40.05 3.42 0.00	45.21 3.70 0.00	36.70 3.00 0.00	37.76 3.00 0.00	36.13 2.94 0.00	34.68 2.91 0.00	29.07 2.43 0.00	25.12 2.16 0.00
ROSETON___2 23588	27.06 2.46 0.00	24.18 2.15 0.00	24.65 2.07 0.00	21.24 1.73 0.00	24.31 1.98 0.00	26.28 2.14 0.00	31.94 2.71 0.00	29.21 2.61 0.00	32.81 2.98 0.00	25.61 2.30 0.00	26.13 2.34 0.00	29.91 2.63 0.00	33.38 2.93 0.00	32.98 2.92 0.00	34.42 2.99 0.00	35.03 2.97 0.00	40.05 3.42 0.00	45.21 3.70 0.00	36.70 3.00 0.00	37.76 3.00 0.00	36.13 2.94 0.00	34.68 2.91 0.00	29.07 2.43 0.00	25.12 2.16 0.00
RUSSELL___1 23602	24.41 -0.19 0.00	21.83 -0.20 0.00	22.38 -0.20 0.00	19.36 -0.15 0.00	22.10 -0.24 0.00	23.95 -0.19 0.00	28.95 -0.28 0.00	26.39 -0.21 0.00	29.82 -0.01 0.00	23.45 0.14 0.00	24.04 0.25 0.00	27.62 0.34 0.00	30.89 0.52 0.09	25.82 0.86 5.10	32.45 1.02 0.00	33.16 1.10 0.00	31.55 1.17 6.25	43.05 1.54 0.00	34.66 0.96 0.00	35.73 0.96 0.00	33.82 0.64 0.00	32.33 0.56 0.00	27.03 0.39 0.00	23.32 0.36 0.00
RUSSELL___2 23532	24.41 -0.19 0.00	21.83 -0.20 0.00	22.38 -0.20 0.00	19.36 -0.15 0.00	22.10 -0.24 0.00	23.95 -0.19 0.00	28.95 -0.28 0.00	26.39 -0.21 0.00	29.82 -0.01 0.00	23.45 0.14 0.00	24.04 0.25 0.00	27.62 0.34 0.00	30.89 0.52 0.09	25.82 0.86 5.10	32.45 1.02 0.00	33.16 1.10 0.00	31.55 1.17 6.25	43.05 1.54 0.00	34.66 0.96 0.00	35.73 0.96 0.00	33.82 0.64 0.00	32.33 0.56 0.00	27.03 0.39 0.00	23.32 0.36 0.00
RUSSELL___3 23549	24.41 -0.19 0.00	21.83 -0.20 0.00	22.38 -0.20 0.00	19.36 -0.15 0.00	22.10 -0.24 0.00	23.95 -0.19 0.00	28.95 -0.28 0.00	26.39 -0.21 0.00	29.82 -0.01 0.00	23.45 0.14 0.00	24.04 0.25 0.00	27.62 0.34 0.00	30.89 0.52 0.09	25.82 0.86 5.10	32.45 1.02 0.00	33.16 1.10 0.00	31.55 1.17 6.25	43.05 1.54 0.00	34.66 0.96 0.00	35.73 0.96 0.00	33.82 0.64 0.00	32.33 0.56 0.00	27.03 0.39 0.00	23.32 0.36 0.00
RUSSELL___4 23556	24.41 -0.19 0.00	21.83 -0.20 0.00	22.38 -0.20 0.00	19.36 -0.15 0.00	22.10 -0.24 0.00	23.95 -0.19 0.00	28.95 -0.28 0.00	26.39 -0.21 0.00	29.82 -0.01 0.00	23.45 0.14 0.00	24.04 0.25 0.00	27.62 0.34 0.00	30.89 0.52 0.09	25.82 0.86 5.10	32.45 1.02 0.00	33.16 1.10 0.00	31.55 1.17 6.25	43.05 1.54 0.00	34.66 0.96 0.00	35.73 0.96 0.00	33.82 0.64 0.00	32.33 0.56 0.00	27.03 0.39 0.00	23.32 0.36 0.00
RUSSELL___STATION 23914	24.41 -0.19 0.00	21.83 -0.20 0.00	22.38 -0.20 0.00	19.36 -0.15 0.00	22.10 -0.24 0.00	23.95 -0.19 0.00	28.95 -0.28 0.00	26.39 -0.21 0.00	29.82 -0.01 0.00	23.45 0.14 0.00	24.04 0.25 0.00	27.62 0.34 0.00	30.89 0.52 0.09	25.82 0.86 5.10	32.45 1.02 0.00	33.16 1.10 0.00	31.55 1.17 6.25	43.05 1.54 0.00	34.66 0.96 0.00	35.73 0.96 0.00	33.82 0.64 0.00	32.33 0.56 0.00	27.03 0.39 0.00	23.32 0.36 0.00
S SALMON___HYD 24043	24.33 -0.27 0.00	21.74 -0.29 0.00	22.26 -0.32 0.00	19.23 -0.28 0.00	21.98 -0.35 0.00	23.80 -0.34 0.00	28.89 -0.35 0.00	26.33 -0.26 0.00	30.69 -0.20 -1.06	23.21 -0.10 -0.01	23.71 -0.08 0.00	27.83 -0.05 -0.60	30.44 -0.01 0.00	30.27 0.10 -0.12	31.78 0.08 -0.27	32.07 0.01 0.00	37.54 -0.06 -0.97	41.56 0.00 -0.05	33.64 -0.06 0.00	34.68 -0.08 0.00	33.15 -0.04 0.00	31.86 0.09 0.00	26.67 0.02 0.00	22.94 -0.01 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.42 -1.17 0.00	21.00 -1.03 0.00	21.60 -0.98 0.00	18.75 -0.76 0.00	21.34 -0.99 0.00	23.08 -1.05 0.00	27.76 -1.48 0.00	25.15 -1.44 0.00	28.38 -1.45 0.00	22.29 -1.02 0.00	22.85 -0.94 0.00	26.23 -1.05 0.00	33.31 -1.09 -3.94	252.50 -0.63 -223.07	44.96 -0.53 -14.06	45.59 -0.53 -14.05	884.84 -0.81 -849.01	135.21 -0.66 -94.36	32.76 -0.94 0.00	33.84 -0.93 0.00	32.02 -1.16 0.00	30.65 -1.13 0.00	25.77 -0.87 0.00	22.45 -0.51 0.00
SELKIRK___I 23801	25.93 1.33 0.00	23.21 1.18 0.00	23.74 1.16 0.00	20.51 0.99 0.00	23.47 1.14 0.00	25.32 1.19 0.00	30.69 1.45 0.00	27.96 1.36 0.00	31.29 1.46 0.00	24.43 1.13 0.00	24.94 1.16 0.00	28.63 1.35 0.00	31.92 1.46 0.00	31.49 1.43 0.00	32.89 1.46 0.00	33.54 1.48 0.00	38.42 1.79 0.00	47.34 1.93 -3.90	35.33 1.63 0.00	36.46 1.69 0.00	34.83 1.65 0.00	33.33 1.55 0.00	27.90 1.25 0.00	24.05 1.09 0.00
SELKIRK___II 23799	25.92 1.32 0.00	23.21 1.18 0.00	23.74 1.16 0.00	20.50 0.99 0.00	23.47 1.13 0.00	25.31 1.17 0.00	30.67 1.44 0.00	27.94 1.34 0.00	31.29 1.46 0.00	24.43 1.12 0.00	24.93 1.15 0.00	28.62 1.34 0.00	31.91 1.45 0.00	31.48 1.42 0.00	32.88 1.45 0.00	33.52 1.46 0.00	38.41 1.78 0.00	47.33 1.92 -3.90	35.32 1.62 0.00	36.44 1.68 0.00	34.82 1.64 0.00	33.31 1.54 0.00	27.89 1.25 0.00	24.04 1.08 0.00
SENECA OSWGO___HYD 24041	24.27 -0.33 0.00	21.72 -0.31 0.00	22.26 -0.32 0.00	19.23 -0.28 0.00	22.00 -0.33 0.00	23.80 -0.34 0.00	28.83 -0.41 0.00	26.19 -0.40 0.00	30.82 -0.45 -1.44	22.98 -0.34 -0.01	23.47 -0.32 0.00	27.73 -0.36 -0.82	30.08 -0.38 0.00	29.94 -0.28 -0.16	31.53 -0.27 -0.37	31.81 -0.26 0.00	37.65 -0.29 -1.31	41.32 -0.26 -0.07	33.43 -0.27 0.00	34.46 -0.30 0.00	32.88 -0.31 0.00	31.52 -0.25 0.00	26.43 -0.22 0.00	22.81 -0.15 0.00
SENECA___ENERGY 23797	24.39 -0.21 0.00	21.83 -0.20 0.00	22.37 -0.21 0.00	19.33 -0.18 0.00	22.11 -0.23 0.00	23.93 -0.20 0.00	28.93 -0.30 0.00	26.40 -0.20 0.00	30.07 -0.25 -0.48	23.09 -0.23 0.00	23.63 -0.15 0.00	27.36 -0.19 -0.27	30.29 -0.17 0.00	30.13 0.02 -0.05	31.67 0.11 -0.12	32.19 0.13 0.00	37.14 0.07 -0.44	41.64 0.10 -0.02	33.43 -0.27 0.00	34.46 -0.30 0.00	32.81 -0.38 0.00	31.44 -0.33 0.00	26.38 -0.26 0.00	22.82 -0.14 0.00
SHOEMAKER___GT 23640	26.86 2.26 0.00	23.99 1.96 0.00	24.47 1.89 0.00	21.09 1.57 0.00	24.13 1.80 0.00	26.07 1.94 0.00	31.71 2.48 0.00	28.99 2.39 0.00	32.57 2.74 0.00	25.44 2.13 0.00	25.96 2.18 0.00	29.74 2.47 0.00	33.21 2.75 0.00	32.81 2.75 0.00	34.24 2.81 0.00	34.86 2.80 0.00	39.85 3.22 0.00	22.66 3.49 22.34	36.51 2.81 0.00	37.61 2.85 0.00	35.97 2.79 0.00	34.50 2.73 0.00	28.92 2.28 0.00	24.97 2.00 0.00
SHOREHAM_IC_1 23715	29.76 3.48 -1.67	28.08 3.26 -2.79	26.92 2.91 -1.43	22.61 2.55 -0.54	28.21 3.01 -2.87	39.65 3.17 -12.34	33.50 3.98 -0.28	30.56 3.83 -0.13	40.61 4.38 -6.40	46.93 3.37 -12.89	40.15 3.48 -2.28	33.60 4.04 -2.28	41.74 4.58 -6.70	42.70 4.56 -8.08	38.70 4.62 -2.64	50.72 4.64 -14.02	46.53 5.33 -4.57	79.64 5.86 -32.27	40.83 4.62 -2.51	39.58 4.55 -0.27	37.61 4.43 0.00	34.13 4.29 1.94	26.07 3.24 3.81	22.75 2.93 3.14
SHOREHAM_IC_2 23716	29.76 3.48 -1.67	28.08 3.26 -2.79	26.92 2.91 -1.43	22.61 2.55 -0.54	28.21 3.01 -2.87	39.65 3.17 -12.34	33.50 3.98 -0.28	30.56 3.83 -0.13	40.61 4.38 -6.40	46.93 3.37 -12.89	40.15 3.48 -2.28	33.60 4.04 -2.28	41.74 4.58 -6.70	42.70 4.56 -8.08	38.70 4.62 -2.64	50.72 4.64 -14.02	46.53 5.33 -4.57	79.64 5.86 -32.27	40.83 4.62 -2.51	39.58 4.55 -0.27	37.61 4.43 0.00	34.13 4.29 1.94	26.07 3.24 3.81	22.75 2.93 3.14
SISSONVILLE____ 23735	22.95 -1.65 0.00	20.49 -1.54 0.00	21.09 -1.49 0.00	18.26 -1.26 0.00	20.94 -1.40 0.00	22.69 -1.45 0.00	27.50 -1.74 0.00	25.02 -1.58 0.00	27.96 -1.87 0.00	21.83 -1.48 0.00	22.22 -1.57 0.00	25.49 -1.79 0.00	28.47 -1.99 0.00	27.97 -2.08 0.00	29.25 -2.18 0.00	29.88 -2.18 0.00	34.09 -2.54 0.00	38.73 -2.78 0.00	31.50 -2.19 0.00	32.55 -2.22 0.00	31.05 -2.14 0.00	29.70 -2.08 0.00	24.93 -1.71 0.00	21.27 -1.69 0.00
SITHE_IND_GS1 24169	24.00 -0.60 0.00	21.48 -0.55 0.00	22.03 -0.55 0.00	19.04 -0.48 0.00	21.76 -0.57 0.00	23.53 -0.61 0.00	28.44 -0.79 0.00	25.80 -0.80 0.00	24.92 -0.90 4.01	22.59 -0.69 0.03	23.10 -0.69 0.00	24.22 -0.79 2.27	29.60 -0.86 0.00	28.84 -0.78 0.44	29.62 -0.78 1.02	31.26 -0.80 0.00	32.05 -0.92 3.66	40.31 -1.01 0.19	32.83 -0.87 0.00	33.85 -0.92 0.00	32.30 -0.89 0.00	30.94 -0.84 0.00	25.98 -0.66 0.00	22.45 -0.50 0.00
SITHE_IND_GS2 24170	24.00 -0.60 0.00	21.48 -0.55 0.00	22.03 -0.55 0.00	19.04 -0.48 0.00	21.76 -0.57 0.00	23.53 -0.61 0.00	28.44 -0.79 0.00	25.80 -0.80 0.00	24.92 -0.90 4.01	22.59 -0.69 0.03	23.10 -0.69 0.00	24.22 -0.79 2.27	29.60 -0.86 0.00	28.84 -0.78 0.44	29.62 -0.78 1.02	31.26 -0.80 0.00	32.05 -0.92 3.66	40.31 -1.01 0.19	32.83 -0.87 0.00	33.85 -0.92 0.00	32.30 -0.89 0.00	30.94 -0.84 0.00	25.98 -0.66 0.00	22.45 -0.50 0.00
SITHE_IND_GS3 24171	24.00 -0.60 0.00	21.48 -0.55 0.00	22.03 -0.55 0.00	19.04 -0.48 0.00	21.76 -0.57 0.00	23.53 -0.61 0.00	28.44 -0.79 0.00	25.80 -0.80 0.00	24.92 -0.90 4.01	22.59 -0.69 0.03	23.10 -0.69 0.00	24.22 -0.79 2.27	29.60 -0.86 0.00	28.84 -0.78 0.44	29.62 -0.78 1.02	31.26 -0.80 0.00	32.05 -0.92 3.66	40.31 -1.01 0.19	32.83 -0.87 0.00	33.85 -0.92 0.00	32.30 -0.89 0.00	30.94 -0.84 0.00	25.98 -0.66 0.00	22.45 -0.50 0.00
SITHE_IND_GS4 24172	24.00 -0.60 0.00	21.48 -0.55 0.00	22.03 -0.55 0.00	19.04 -0.48 0.00	21.76 -0.57 0.00	23.53 -0.61 0.00	28.44 -0.79 0.00	25.80 -0.80 0.00	24.92 -0.90 4.01	22.59 -0.69 0.03	23.10 -0.69 0.00	24.22 -0.79 2.27	29.60 -0.86 0.00	28.84 -0.78 0.44	29.62 -0.78 1.02	31.26 -0.80 0.00	32.05 -0.92 3.66	40.31 -1.01 0.19	32.83 -0.87 0.00	33.85 -0.92 0.00	32.30 -0.89 0.00	30.94 -0.84 0.00	25.98 -0.66 0.00	22.45 -0.50 0.00
SITHE___BATAVIA 24024	23.97 -0.62 0.00	21.45 -0.58 0.00	22.03 -0.55 0.00	19.11 -0.41 0.00	21.76 -0.58 0.00	23.55 -0.58 0.00	28.29 -0.95 0.00	25.68 -0.91 0.00	29.09 -0.74 0.00	22.91 -0.39 0.00	23.49 -0.30 0.00	27.00 -0.28 0.00	30.77 -0.17 -0.48	56.75 0.27 -26.42	33.72 0.40 -1.88	34.35 0.41 -1.88	170.48 0.34 -133.50	54.76 0.61 -12.64	33.81 0.11 0.00	34.85 0.09 0.00	32.95 -0.24 0.00	31.51 -0.26 0.00	26.42 -0.22 0.00	23.07 0.11 0.00
SITHE___INDEPEND 23800	24.00 -0.60 0.00	21.48 -0.55 0.00	22.03 -0.55 0.00	19.04 -0.48 0.00	21.76 -0.57 0.00	23.53 -0.61 0.00	28.44 -0.79 0.00	25.80 -0.80 0.00	24.92 -0.90 4.01	22.59 -0.69 0.03	23.10 -0.69 0.00	24.22 -0.79 2.27	29.60 -0.86 0.00	28.84 -0.78 0.44	29.62 -0.78 1.02	31.26 -0.80 0.00	32.05 -0.92 3.66	40.31 -1.01 0.19	32.83 -0.87 0.00	33.85 -0.92 0.00	32.30 -0.89 0.00	30.94 -0.84 0.00	25.98 -0.66 0.00	22.45 -0.50 0.00

SITHE___MASSENA 23902	23.64 -0.96 0.00	21.18 -0.86 0.00	21.77 -0.81 0.00	18.86 -0.65 0.00	21.60 -0.73 0.00	23.38 -0.75 0.00	28.31 -0.92 0.00	25.72 -0.87 0.00	28.82 -1.01 0.00	22.51 -0.80 0.00	22.92 -0.87 0.00	26.28 -1.00 0.00	29.35 -1.10 0.00	28.85 -1.20 0.00	30.18 -1.25 0.00	30.83 -1.23 0.00	35.15 -1.48 0.00	39.92 -1.60 0.00	32.46 -1.24 0.00	33.52 -1.24 0.00	31.98 -1.21 0.00	30.60 -1.17 0.00	25.69 -0.96 0.00	22.01 -0.95 0.00
SITHE___OGDNSBRG 24021	23.81 -0.79 0.00	21.30 -0.73 0.00	21.90 -0.68 0.00	18.96 -0.56 0.00	21.72 -0.61 0.00	23.54 -0.59 0.00	28.57 -0.67 0.00	26.02 -0.57 0.00	29.19 -0.65 0.00	22.79 -0.52 0.00	23.20 -0.58 0.00	26.62 -0.66 0.00	29.72 -0.73 0.00	29.24 -0.82 0.00	30.60 -0.83 0.00	31.25 -0.82 0.00	35.63 -1.00 0.00	40.51 -1.00 0.00	32.93 -0.77 0.00	33.99 -0.78 0.00	32.41 -0.78 0.00	31.01 -0.76 0.00	25.98 -0.67 0.00	22.19 -0.77 0.00
SITHE___STERLING 23777	25.11 0.51 0.00	22.45 0.42 0.00	23.00 0.41 0.00	19.85 0.33 0.00	22.70 0.37 0.00	24.58 0.44 0.00	29.88 0.64 0.00	27.26 0.66 0.00	30.91 0.83 -0.25	23.98 0.67 0.00	24.49 0.71 0.00	28.27 0.85 -0.14	31.44 0.99 0.00	31.17 1.08 -0.03	32.67 1.17 -0.06	33.26 1.20 0.00	38.24 1.37 -0.23	43.14 1.61 -0.01	34.93 1.23 0.00	36.01 1.24 0.00	34.36 1.18 0.00	32.90 1.12 0.00	27.48 0.84 0.00	23.62 0.66 0.00
SOUTH CAIRO___GT 23612	27.04 2.44 0.00	24.14 2.11 0.00	24.61 2.03 0.00	21.22 1.71 0.00	24.29 1.95 0.00	26.26 2.12 0.00	31.95 2.72 0.00	29.25 2.65 0.00	32.90 3.07 0.00	25.73 2.42 0.00	26.28 2.49 0.00	30.19 2.91 0.00	33.74 3.28 0.00	33.35 3.29 0.00	34.84 3.41 0.00	35.50 3.44 0.00	40.64 4.01 0.00	48.81 4.46 -2.84	37.38 3.68 0.00	38.53 3.77 0.00	36.79 3.61 0.00	35.20 3.42 0.00	29.37 2.72 0.00	25.23 2.28 0.00
SOUTH HAMPTN___IC 23720	31.02 4.76 -1.65	29.06 4.27 -2.75	27.93 3.93 -1.41	23.48 3.43 -0.53	29.20 4.01 -2.86	40.73 4.29 -12.30	34.94 5.42 -0.28	31.99 5.26 -0.13	42.36 6.13 -6.40	48.47 4.91 -20.26	41.85 5.18 -12.89	35.67 6.11 -2.28	44.19 7.04 -6.69	45.22 7.09 -8.06	41.17 7.12 -2.62	53.20 7.13 -14.00	49.54 8.35 -4.56	83.15 9.37 -32.27	43.48 7.29 -2.49	42.27 7.25 -0.26	40.11 6.93 0.00	36.33 6.51 1.96	27.71 4.91 3.84	24.00 4.21 3.17
SOUTHOLD___IC 23719	31.62 5.37 -1.65	29.55 4.76 -2.76	28.41 4.42 -1.42	23.90 3.85 -0.53	29.69 4.49 -2.86	41.26 4.82 -12.31	35.63 6.12 -0.28	32.66 5.94 -0.13	43.17 6.94 -6.40	49.16 5.60 -20.26	42.59 5.91 -12.89	36.53 6.97 -2.28	45.20 8.05 -6.69	46.26 8.14 -8.06	42.28 8.22 -2.62	54.41 8.34 -14.00	51.05 9.86 -4.56	84.75 10.97 -32.27	44.70 8.50 -2.49	43.44 8.42 -0.26	41.23 8.05 0.00	37.36 7.54 1.96	28.48 5.68 3.84	24.60 4.80 3.17
ST LAWRENCE___ 23600	23.51 -1.09 0.00	21.11 -0.93 0.00	21.70 -0.88 0.00	18.78 -0.73 0.00	21.52 -0.82 0.00	23.28 -0.86 0.00	28.17 -1.07 0.00	25.59 -1.01 0.00	28.68 -1.15 0.00	22.40 -0.91 0.00	22.82 -0.96 0.00	26.16 -1.11 0.00	29.23 -1.23 0.00	28.72 -1.33 0.00	30.05 -1.39 0.00	30.69 -1.38 0.00	34.99 -1.64 0.00	39.73 -1.78 0.00	32.32 -1.39 0.00	33.37 -1.39 0.00	31.84 -1.35 0.00	30.46 -1.31 0.00	25.56 -1.09 0.00	21.94 -1.02 0.00
STATION 5_MISC_HYD 23604	24.21 -0.38 0.00	21.66 -0.37 0.00	22.22 -0.36 0.00	19.24 -0.27 0.00	21.95 -0.38 0.00	23.78 -0.35 0.00	28.74 -0.50 0.00	26.18 -0.42 0.00	29.56 -0.27 0.00	23.23 -0.08 0.00	23.80 0.01 0.00	27.34 0.06 0.00	30.56 0.19 0.09	25.36 0.52 5.21	31.80 0.66 0.30	32.48 0.71 0.30	21.22 0.72 16.13	40.53 1.01 1.99	34.25 0.55 0.00	35.31 0.55 0.00	33.45 0.27 0.00	31.98 0.20 0.00	26.75 0.11 0.00	23.11 0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.44 -0.16 0.00	21.85 -0.18 0.00	22.40 -0.18 0.00	19.38 -0.13 0.00	22.13 -0.20 0.00	23.99 -0.14 0.00	29.04 -0.20 0.00	26.47 -0.13 0.00	29.97 -0.02 -0.16	23.37 0.06 0.00	23.94 0.16 0.00	27.58 0.21 -0.09	30.78 0.32 0.00	30.66 0.58 -0.02	32.19 0.72 -0.04	32.84 0.77 0.00	37.59 0.81 -0.14	42.57 1.05 -0.01	34.32 0.62 0.00	35.37 0.61 0.00	33.59 0.40 0.00	32.13 0.36 0.00	26.88 0.24 0.00	23.20 0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.06 -0.54 0.00	21.53 -0.50 0.00	22.08 -0.50 0.00	19.11 -0.40 0.00	21.81 -0.52 0.00	23.62 -0.51 0.00	28.55 -0.68 0.00	26.01 -0.59 0.00	29.35 -0.48 0.00	23.06 -0.25 0.00	23.62 -0.16 0.00	27.14 -0.14 0.00	30.34 -0.03 0.09	25.27 0.28 5.06	31.84 0.41 0.00	32.53 0.47 0.00	31.01 0.45 6.07	42.20 0.69 0.00	34.00 0.30 0.00	35.05 0.29 0.00	33.21 0.03 0.00	31.75 -0.03 0.00	26.56 -0.08 0.00	22.93 -0.03 0.00
STEEL___WIND 323596	23.84 -0.76 0.00	21.37 -0.66 0.00	21.95 -0.63 0.00	19.04 -0.48 0.00	21.68 -0.65 0.00	23.46 -0.67 0.00	28.28 -0.95 0.00	25.67 -0.93 0.00	28.98 -0.85 0.00	22.75 -0.56 0.00	23.33 -0.46 0.00	26.78 -0.50 0.00	32.09 -0.48 -2.11	149.01 -0.05 -119.00	38.95 0.07 -7.44	39.61 0.10 -7.44	501.62 -0.05 -465.04	91.62 0.16 -49.95	33.37 -0.33 0.00	34.47 -0.29 0.00	32.64 -0.54 0.00	31.25 -0.53 0.00	26.26 -0.38 0.00	22.86 -0.10 0.00
STEBEN_REC_LFGE 323667	24.83 0.23 0.00	22.20 0.17 0.00	22.73 0.15 0.00	19.66 0.15 0.00	22.46 0.12 0.00	24.40 0.26 0.00	29.60 0.36 0.00	27.08 0.48 0.00	30.81 0.74 -0.24	23.91 0.61 0.00	24.45 0.67 0.00	28.08 0.67 -0.14	31.71 0.80 -0.45	56.89 1.16 -25.67	34.44 1.33 -1.67	35.06 1.38 -1.61	141.77 1.42 -103.71	53.88 1.56 -10.81	34.53 0.83 0.00	35.71 0.95 0.00	34.04 0.86 0.00	32.73 0.95 0.00	27.42 0.77 0.00	23.70 0.74 0.00
STONY___BROOK 24151	30.06 3.73 -1.74	28.23 3.30 -2.90	27.16 3.10 -1.49	22.74 2.66 -0.56	28.29 3.08 -2.88	39.89 3.31 -12.45	33.77 4.24 -0.29	30.75 4.02 -0.14	40.79 4.56 -6.40	47.09 3.52 -20.26	40.29 3.62 -12.89	33.74 4.18 -2.28	41.89 4.69 -6.73	42.85 4.65 -8.14	38.80 4.65 -2.72	50.77 4.65 -14.06	46.52 5.26 -4.63	79.56 5.76 -32.29	40.84 4.57 -2.57	39.64 4.60 -0.27	37.63 4.45 0.00	34.22 4.32 1.88	26.25 3.33 3.71	22.95 3.05 3.06
STURGEON_POOL_HYD 23609	27.14 2.55 0.00	24.24 2.21 0.00	24.71 2.13 0.00	21.28 1.77 0.00	24.35 2.02 0.00	26.32 2.19 0.00	32.03 2.80 0.00	29.33 2.73 0.00	32.97 3.14 0.00	25.76 2.45 0.00	26.29 2.51 0.00	30.11 2.83 0.00	33.62 3.16 0.00	33.21 3.16 0.00	34.61 3.18 0.00	35.22 3.15 0.00	40.23 3.60 0.00	45.39 3.88 0.00	36.88 3.18 0.00	37.93 3.17 0.00	36.29 3.10 0.00	34.83 3.05 0.00	29.20 2.55 0.00	25.20 2.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.06 2.46 0.00	24.16 2.13 0.00	24.63 2.05 0.00	21.21 1.70 0.00	24.28 1.94 0.00	26.25 2.11 0.00	31.94 2.71 0.00	29.20 2.60 0.00	32.83 3.00 0.00	25.63 2.33 0.00	26.16 2.38 0.00	29.97 2.69 0.00	33.45 2.99 0.00	33.06 3.00 0.00	34.54 3.11 0.00	35.16 3.09 0.00	40.19 3.56 0.00	19.21 3.85 26.15	36.80 3.11 0.00	37.85 3.09 0.00	36.21 3.02 0.00	34.73 2.95 0.00	29.12 2.48 0.00	25.15 2.19 0.00

SYNERGY___BIOGAS 323694	23.97 -0.62 0.00	21.45 -0.58 0.00	22.03 -0.55 0.00	19.11 -0.41 0.00	21.76 -0.58 0.00	23.55 -0.58 0.00	28.29 -0.95 0.00	25.68 -0.91 0.00	29.09 -0.74 0.00	22.91 -0.39 0.00	23.49 -0.30 0.00	27.00 -0.28 0.00	30.77 -0.17 -0.48	56.75 0.27 -26.42	33.72 0.40 -1.88	34.35 0.41 -1.88	170.48 0.34 -133.50	54.76 0.61 -12.64	33.81 0.11 0.00	34.85 0.09 0.00	32.95 -0.24 0.00	31.51 -0.26 0.00	26.42 -0.22 0.00	23.07 0.11 0.00
SYRACUSE___ENERGY_ST1 323597	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	24.61 0.02 0.00	22.01 -0.02 0.00	22.55 -0.03 0.00	19.49 -0.02 0.00	22.29 -0.05 0.00	24.11 -0.02 0.00	29.22 -0.02 0.00	26.58 -0.02 0.00	30.57 0.01 -0.74	23.32 0.01 -0.01	23.82 0.04 0.00	27.75 0.05 -0.42	30.54 0.09 0.00	30.34 0.20 -0.08	31.86 0.24 -0.19	32.33 0.27 0.00	37.59 0.28 -0.67	41.95 0.40 -0.04	33.98 0.28 0.00	35.03 0.27 0.00	33.41 0.22 0.00	32.00 0.23 0.00	26.82 0.18 0.00	23.14 0.18 0.00
SYRACUSE___POWER 24017	24.67 0.08 0.00	22.06 0.03 0.00	22.59 0.01 0.00	19.52 0.00 0.00	22.31 -0.02 0.00	24.13 0.00 0.00	29.26 0.03 0.00	26.63 0.03 0.00	30.47 0.09 -0.55	23.39 0.08 0.00	23.89 0.10 0.00	27.71 0.12 -0.31	30.63 0.17 0.00	30.40 0.29 -0.06	31.91 0.34 -0.14	32.43 0.36 0.00	37.54 0.40 -0.51	42.06 0.52 -0.03	34.04 0.34 0.00	35.09 0.32 0.00	33.50 0.31 0.00	32.10 0.32 0.00	26.89 0.25 0.00	23.18 0.22 0.00
TRIGEN___CC 323695	40.69 3.24 -12.86	46.28 2.85 -21.40	36.38 2.79 -11.01	26.01 2.34 -4.15	29.97 2.64 -4.99	58.12 2.86 -31.12	34.33 3.67 -1.42	31.12 3.48 -1.04	40.90 3.91 -7.16	47.04 2.99 -20.74	39.75 3.06 -12.90	33.06 3.49 -2.28	46.94 3.88 -12.60	52.20 3.87 -18.28	51.87 3.99 -16.44	57.32 3.97 -21.29	55.03 4.54 -13.86	81.74 4.92 -35.31	50.68 3.95 -13.03	40.71 3.90 -2.05	37.03 3.83 -0.01	44.13 3.79 -8.57	43.16 2.99 -13.53	36.82 2.71 -11.15
UNION___PROCESSING_DRP 323587	24.12 -0.48 0.00	21.59 -0.44 0.00	22.14 -0.43 0.00	19.17 -0.34 0.00	21.88 -0.45 0.00	23.70 -0.43 0.00	28.63 -0.61 0.00	26.07 -0.53 0.00	29.43 -0.40 0.00	23.12 -0.18 0.00	23.68 -0.10 0.00	27.20 -0.08 0.00	30.49 0.03 0.00	30.04 0.34 0.36	31.91 0.47 0.00	32.60 0.53 0.00	31.68 0.50 5.45	42.27 0.76 0.00	34.06 0.35 0.00	35.12 0.36 0.00	33.29 0.10 0.00	31.83 0.05 0.00	26.64 -0.01 0.00	23.02 0.05 0.00
UPPER HUDSON___HYD 24058	25.69 1.09 0.00	22.93 0.90 0.00	23.44 0.86 0.00	20.26 0.74 0.00	23.18 0.85 0.00	25.01 0.88 0.00	30.34 1.11 0.00	27.73 1.13 0.00	31.15 1.32 0.00	24.34 1.03 0.00	24.88 1.09 0.00	28.59 1.31 0.00	31.87 1.41 0.00	31.61 1.55 0.00	33.09 1.65 0.00	33.66 1.59 0.00	38.55 1.92 0.00	47.81 2.21 -4.10	35.69 1.98 0.00	36.89 2.12 0.00	35.20 2.01 0.00	33.55 1.78 0.00	28.01 1.37 0.00	24.00 1.04 0.00
UPPER RAQUET___HYD 24056	22.95 -1.65 0.00	20.49 -1.54 0.00	21.09 -1.49 0.00	18.26 -1.26 0.00	20.94 -1.40 0.00	22.69 -1.45 0.00	27.50 -1.74 0.00	25.02 -1.58 0.00	27.96 -1.87 0.00	21.83 -1.48 0.00	22.22 -1.57 0.00	25.49 -1.79 0.00	28.47 -1.99 0.00	27.97 -2.08 0.00	29.25 -2.18 0.00	29.88 -2.18 0.00	34.09 -2.54 0.00	38.73 -2.78 0.00	31.50 -2.19 0.00	32.55 -2.22 0.00	31.05 -2.14 0.00	29.70 -2.08 0.00	24.93 -1.71 0.00	21.27 -1.69 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.05 1.46 0.00	23.31 1.27 0.00	23.87 1.29 0.00	20.61 1.09 0.00	23.57 1.24 0.00	25.47 1.33 0.00	30.96 1.73 0.00	28.26 1.66 0.00	31.91 1.91 -0.17	24.80 1.49 0.00	25.31 1.53 0.00	29.12 1.74 -0.10	32.48 1.93 -0.09	36.99 1.95 -4.99	33.84 2.05 -0.35	34.42 2.04 -0.31	59.11 2.34 -20.13	46.18 2.59 -2.08	35.70 2.00 0.00	36.78 2.01 0.00	35.14 1.95 0.00	33.67 1.89 0.00	28.19 1.55 0.00	24.30 1.34 0.00
VISCHER___FERRY HYD 24020	26.18 1.58 0.00	23.42 1.39 0.00	23.95 1.37 0.00	20.70 1.19 0.00	23.67 1.34 0.00	25.55 1.42 0.00	30.93 1.69 0.00	28.18 1.58 0.00	31.58 1.75 0.00	24.65 1.35 0.00	25.17 1.38 0.00	28.94 1.66 0.00	32.24 1.78 0.00	31.79 1.74 0.00	33.21 1.78 0.00	33.88 1.81 0.00	38.90 2.27 0.00	48.02 2.50 -4.01	35.85 2.15 0.00	37.04 2.28 0.00	35.39 2.20 0.00	33.77 1.99 0.00	28.21 1.57 0.00	24.28 1.32 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.30 2.70 0.00	24.37 2.34 0.00	24.82 2.24 0.00	21.37 1.85 0.00	24.45 2.12 0.00	26.44 2.30 0.00	32.18 2.95 0.00	29.44 2.84 0.00	33.11 3.27 0.00	25.86 2.55 0.00	26.39 2.60 0.00	30.23 2.96 0.00	33.75 3.29 0.00	33.35 3.29 0.00	34.84 3.41 0.00	35.46 3.40 0.00	40.52 3.89 0.00	5.17 4.21 40.56	37.12 3.42 0.00	38.15 3.39 0.00	36.50 3.32 0.00	35.01 3.23 0.00	29.37 2.73 0.00	25.37 2.41 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.71 3.11 0.00	24.74 2.71 0.00	25.20 2.62 0.00	21.69 2.18 0.00	24.84 2.50 0.00	26.87 2.74 0.00	32.73 3.49 0.00	31.41 3.35 -1.46	35.42 3.85 -1.74	34.99 2.99 -8.69	29.49 3.07 -2.63	30.76 3.45 -0.04	34.53 3.85 -0.22	34.77 3.85 -0.86	35.46 3.98 -0.05	36.04 3.98 0.00	41.19 4.56 0.00	65.16 4.91 -18.74	37.65 3.95 0.00	38.71 3.94 0.00	37.05 3.86 0.00	35.63 3.78 -0.08	35.10 3.17 -5.28	30.24 2.80 -4.49
WADING RIVER_IC_1 23522	29.67 3.43 -1.64	27.97 3.20 -2.74	26.81 2.82 -1.41	22.53 2.49 -0.53	28.14 2.95 -2.86	39.52 3.10 -12.29	33.38 3.86 -0.28	30.46 3.74 -0.13	40.50 4.27 -6.40	46.85 3.29 -20.26	40.07 3.40 -12.89	33.51 3.95 -2.28	41.62 4.48 -6.68	42.56 4.44 -8.06	38.54 4.50 -2.61	50.57 4.51 -14.00	46.37 5.19 -4.55	79.48 5.71 -32.26	40.67 4.49 -2.48	39.43 4.41 -0.26	37.48 4.29 0.00	33.96 4.15 1.97	25.91 3.13 3.86	22.61 2.83 3.18
WADING RIVER_IC_2 23547	29.67 3.43 -1.64	27.97 3.20 -2.74	26.81 2.82 -1.41	22.53 2.49 -0.53	28.14 2.95 -2.86	39.52 3.10 -12.29	33.38 3.86 -0.28	30.46 3.74 -0.13	40.50 4.27 -6.40	46.85 3.29 -20.26	40.07 3.40 -12.89	33.51 3.95 -2.28	41.62 4.48 -6.68	42.56 4.44 -8.06	38.54 4.50 -2.61	50.57 4.51 -14.00	46.37 5.19 -4.55	79.48 5.71 -32.26	40.67 4.49 -2.48	39.43 4.41 -0.26	37.48 4.29 0.00	33.96 4.15 1.97	25.91 3.13 3.86	22.61 2.83 3.18
WADING RIVER_IC_3 23601	29.67 3.43 -1.64	27.97 3.20 -2.74	26.81 2.82 -1.41	22.53 2.49 -0.53	28.14 2.95 -2.86	39.52 3.10 -12.29	33.38 3.86 -0.28	30.46 3.74 -0.13	40.50 4.27 -6.40	46.85 3.29 -20.26	40.07 3.40 -12.89	33.51 3.95 -2.28	41.62 4.48 -6.68	42.56 4.44 -8.06	38.54 4.50 -2.61	50.57 4.51 -14.00	46.37 5.19 -4.55	79.48 5.71 -32.26	40.67 4.49 -2.48	39.43 4.41 -0.26	37.48 4.29 0.00	33.96 4.15 1.97	25.91 3.13 3.86	22.61 2.83 3.18

WALDEN___HYDRO 24148	27.29 2.70 0.00	24.37 2.34 0.00	24.82 2.24 0.00	21.37 1.85 0.00	24.44 2.11 0.00	26.43 2.29 0.00	32.18 2.95 0.00	29.46 2.86 0.00	33.13 3.30 0.00	25.88 2.58 0.00	26.43 2.65 0.00	30.28 3.00 0.00	33.81 3.35 0.00	33.42 3.36 0.00	34.88 3.45 0.00	35.51 3.45 0.00	40.59 3.96 0.00	40.18 4.29 5.62	37.17 3.47 0.00	38.22 3.46 0.00	36.54 3.35 0.00	35.05 3.27 0.00	29.38 2.74 0.00	25.36 2.40 0.00
WARRENSBURG___ 23737	25.69 1.09 0.00	22.93 0.90 0.00	23.44 0.86 0.00	20.26 0.74 0.00	23.18 0.85 0.00	25.01 0.88 0.00	30.34 1.11 0.00	27.73 1.13 0.00	31.15 1.32 0.00	24.34 1.03 0.00	24.88 1.09 0.00	28.59 1.31 0.00	31.87 1.41 0.00	31.61 1.55 0.00	33.09 1.65 0.00	33.66 1.59 0.00	38.55 1.92 0.00	47.81 2.21 -4.10	35.69 1.98 0.00	36.89 2.12 0.00	35.20 2.01 0.00	33.55 1.78 0.00	28.01 1.37 0.00	24.00 1.04 0.00
WATERSIDE___6 8 9 23538	27.32 3.16 0.44	24.79 2.75 0.00	25.24 2.66 0.00	21.73 2.22 0.00	24.90 2.56 0.00	26.95 2.81 0.00	32.82 3.58 -0.01	29.65 3.41 0.35	23.91 3.90 9.82	35.72 3.00 -9.41	29.72 3.09 -2.85	30.81 3.49 -0.04	34.61 3.90 -0.25	34.89 3.90 -0.93	35.51 4.03 -0.05	36.08 4.01 0.00	41.19 4.56 0.00	65.08 4.84 -18.73	37.58 3.88 0.00	38.65 3.89 0.00	37.04 3.85 0.00	35.23 3.80 0.35	35.34 3.16 -5.54	29.44 2.82 -3.66
WDELAWARE___HYD 323627	26.02 1.42 0.00	23.19 1.16 0.00	23.61 1.03 0.00	20.32 0.80 0.00	23.24 0.91 0.00	25.13 0.99 0.00	30.62 1.38 0.00	28.08 1.49 0.00	31.61 1.78 0.00	24.73 1.43 0.00	25.27 1.49 0.00	28.95 1.68 0.00	32.34 1.88 0.00	31.72 1.66 0.00	31.72 0.29 0.00	32.17 0.10 0.00	36.74 0.11 0.00	41.69 0.18 0.00	35.38 1.68 0.00	36.51 1.74 0.00	34.97 1.78 0.00	33.56 1.79 0.00	28.11 1.47 0.00	24.24 1.28 0.00
WEST BABYLON___IC 23714	32.75 4.02 -4.13	32.46 3.55 -6.88	29.55 3.43 -3.54	23.74 2.89 -1.33	28.96 3.29 -3.33	44.17 3.57 -16.47	34.32 4.55 -0.54	31.28 4.35 -0.33	41.33 4.93 -6.57	47.45 3.78 -20.36	40.49 3.82 -12.89	33.93 4.37 -2.28	43.33 4.87 -8.00	45.15 4.80 -10.29	41.76 4.95 -5.38	52.63 4.95 -15.61	48.89 5.67 -6.59	80.68 6.23 -32.94	43.41 4.92 -4.79	40.28 4.86 -0.65	37.92 4.74 0.00	36.81 4.67 -0.37	30.27 3.62 0.00	26.21 3.25 0.00
WEST CANADA___HYD 24049	24.77 0.18 0.00	22.19 0.16 0.00	22.74 0.16 0.00	19.63 0.13 0.00	22.49 0.16 0.00	24.30 0.17 0.00	29.44 0.20 0.00	26.78 0.19 0.00	30.04 0.21 0.00	23.47 0.16 0.00	23.97 0.19 0.00	27.50 0.22 0.00	30.70 0.24 0.00	30.30 0.24 0.00	31.68 0.25 0.00	32.31 0.25 0.00	36.92 0.29 0.00	41.84 0.33 0.00	33.97 0.27 0.00	35.04 0.28 0.00	33.45 0.26 0.00	32.03 0.25 0.00	26.85 0.20 0.00	23.12 0.16 0.00
WESTERN_NY_WIND 24143	23.96 -0.64 0.00	21.44 -0.60 0.00	22.01 -0.56 0.00	19.10 -0.42 0.00	21.74 -0.59 0.00	23.53 -0.60 0.00	28.26 -0.98 0.00	25.66 -0.94 0.00	29.06 -0.77 0.00	22.89 -0.42 0.00	23.46 -0.32 0.00	26.96 -0.32 0.00	30.76 -0.20 -0.51	57.97 0.24 -27.68	33.77 0.37 -1.97	34.40 0.37 -1.97	176.45 0.31 -139.51	55.30 0.57 -13.22	33.77 0.07 0.00	34.81 0.05 0.00	32.91 -0.28 0.00	31.48 -0.30 0.00	26.39 -0.25 0.00	23.06 0.10 0.00
WESTOVER___LESR 323668	25.34 0.74 0.00	22.65 0.62 0.00	23.20 0.62 0.00	20.04 0.53 0.00	22.90 0.57 0.00	24.75 0.61 0.00	30.05 0.81 0.00	27.38 0.78 0.00	31.07 0.91 -0.32	23.99 0.68 0.00	24.54 0.75 0.00	28.32 0.85 -0.18	31.59 0.95 -0.18	41.48 1.06 -10.36	33.34 1.19 -0.72	33.88 1.18 -0.64	79.79 1.34 -41.82	47.32 1.48 -4.32	34.66 0.95 0.00	35.75 0.98 0.00	34.11 0.93 0.00	32.69 0.91 0.00	27.40 0.76 0.00	23.64 0.68 0.00
WETHRSFD_WT_PWR 323626	23.96 -0.64 0.00	21.48 -0.56 0.00	22.02 -0.56 0.00	19.09 -0.43 0.00	21.79 -0.54 0.00	23.60 -0.53 0.00	28.51 -0.72 0.00	25.93 -0.66 0.00	29.27 -0.57 0.00	22.93 -0.38 0.00	23.49 -0.30 0.00	26.90 -0.38 0.00	31.47 -0.36 -1.37	107.61 0.02 -77.53	36.45 0.14 -4.87	37.09 0.15 -4.87	348.51 0.02 -311.86	74.36 0.14 -32.71	33.32 -0.39 0.00	34.50 -0.26 0.00	32.78 -0.41 0.00	31.43 -0.35 0.00	26.40 -0.24 0.00	22.94 -0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.19 2.58 0.00	24.28 2.25 0.00	24.73 2.15 0.00	21.29 1.78 0.00	24.37 2.03 0.00	26.35 2.21 0.00	32.06 2.82 0.00	29.32 2.72 0.00	32.96 3.12 0.00	25.72 2.41 0.00	26.24 2.46 0.00	30.04 2.77 0.00	33.52 3.07 0.00	33.12 3.06 0.00	34.59 3.16 0.00	35.20 3.14 0.00	40.23 3.60 0.00	3.89 3.88 41.50	36.85 3.15 0.00	37.89 3.12 0.00	36.25 3.07 0.00	34.78 3.00 0.00	29.20 2.55 0.00	25.24 2.28 0.00
YORK___WARBASSE 23770	30.07 3.30 -2.16	24.90 2.87 0.00	25.36 2.78 0.00	21.83 2.32 0.00	25.01 2.67 0.00	27.09 2.95 0.00	32.99 3.74 -0.01	41.90 3.54 -11.77	97.91 4.04 -64.04	35.81 3.09 -9.41	29.81 3.18 -2.85	30.92 3.60 -0.04	34.76 4.05 -0.25	35.07 4.07 -0.93	35.71 4.23 -0.05	36.24 4.18 0.00	41.39 4.76 0.00	65.30 5.06 -18.73	37.80 4.10 0.00	38.88 4.12 0.00	37.27 4.08 -0.01	38.17 4.03 -2.37	36.59 3.33 -6.62	36.68 2.97 -10.74