

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/25/2018

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID	24.67	22.79	20.77	21.12	20.69	20.78	21.92	25.52	28.26	31.55	30.85	32.45	32.92	38.16	38.18	42.17	41.39	39.49	36.87	31.06	30.38	28.34	25.32	22.74
59TH STREET_GT_1	1.68	1.41	1.18	1.15	1.12	1.21	1.88	2.31	2.96	3.23	3.42	3.56	3.73	4.21	4.40	4.64	4.95	4.77	4.12	3.58	3.50	3.16	2.43	2.22
24138	-7.60	-8.48	-8.23	-8.62	-8.21	-7.91	-3.05	-3.62	-1.02	-2.65	-0.30	-0.67	-0.25	-2.30	-1.95	-4.38	-1.06	-0.41	-2.01	-0.37	-0.36	-0.47	-3.29	-2.32
74TH STREET_GT_1	24.70	22.80	20.79	21.15	20.71	20.80	21.94	25.54	28.33	31.73	30.87	32.50	32.93	38.34	38.32	42.50	41.46	39.56	37.03	31.14	30.46	28.39	25.53	22.76
24260	1.71	1.42	1.20	1.17	1.15	1.23	1.90	2.33	2.96	3.23	3.42	3.56	3.73	4.24	4.40	4.68	4.95	4.80	4.15	3.63	3.55	3.19	2.45	2.24
	-7.60	-8.48	-8.24	-8.62	-8.21	-7.91	-3.05	-3.62	-1.09	-2.84	-0.32	-0.72	-0.27	-2.45	-2.08	-4.68	-1.13	-0.44	-2.15	-0.40	-0.39	-0.51	-3.48	-2.32
74TH STREET_GT_2	24.70	22.80	20.79	21.15	20.71	20.80	21.94	25.54	28.33	31.73	30.87	32.50	32.93	38.34	38.32	42.50	41.46	39.56	37.03	31.14	30.46	28.39	25.53	22.76
24261	1.71	1.42	1.20	1.17	1.15	1.23	1.90	2.33	2.96	3.23	3.42	3.56	3.73	4.24	4.40	4.68	4.95	4.80	4.15	3.63	3.55	3.19	2.45	2.24
	-7.60	-8.48	-8.24	-8.62	-8.21	-7.91	-3.05	-3.62	-1.09	-2.84	-0.32	-0.72	-0.27	-2.45	-2.08	-4.68	-1.13	-0.44	-2.15	-0.40	-0.39	-0.51	-3.48	-2.32
ADK HUDSON___FALLS	27.52	26.00	23.97	24.50	23.96	23.88	23.02	26.77	26.95	28.49	29.41	30.60	31.31	33.99	34.20	35.64	38.06	37.03	33.32	29.47	29.46	27.27	22.36	23.28
24011	1.42	1.14	1.00	0.99	1.03	1.07	1.73	2.10	2.67	2.82	2.28	2.37	2.37	2.34	2.36	2.49	2.69	2.71	2.58	2.36	2.94	2.57	2.04	1.82
	-10.71	-11.95	-11.61	-12.16	-11.58	-11.15	-4.31	-5.08	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	-0.73	-3.27	
ADK RESOURCE___RCVRY	27.45	25.90	23.88	24.40	23.86	23.79	23.06	26.81	27.05	28.56	29.60	30.79	31.48	34.21	34.42	35.87	38.28	37.30	33.56	29.69	29.59	27.37	22.45	23.34
23798	1.46	1.17	1.04	1.02	1.06	1.11	1.82	2.19	2.77	2.90	2.47	2.57	2.55	2.56	2.58	2.72	2.90	2.98	2.83	2.58	3.07	2.67	2.14	1.91
	-10.59	-11.82	-11.48	-12.03	-11.45	-11.03	-4.26	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-3.23	
ADK S GLENS___FALLS	27.52	26.00	23.97	24.50	23.96	23.88	23.02	26.77	26.95	28.49	29.41	30.60	31.31	33.99	34.20	35.64	38.06	37.03	33					

ALBANY___LFGE 323615	26.82 0.92 -10.50	25.43 0.80 -11.72	23.46 0.72 -11.39	23.98 0.70 -11.92	23.42 0.72 -11.35	23.34 0.75 -10.94	22.09 0.88 -4.22	25.64 1.06 -4.99	25.61 1.33 0.00	27.13 1.46 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.36 1.71 0.00	33.59 1.75 0.00	35.00 1.86 0.00	37.36 1.98 0.00	36.27 1.96 0.00	32.46 1.72 0.00	28.63 1.52 0.00	28.06 1.54 0.00	26.01 1.31 0.00	21.33 1.02 -0.71	22.33 0.93 -3.21
ALCOA_RYNLDS___DRP 24188	14.50 -0.89 0.00	12.28 -0.63 0.00	10.85 -0.50 0.00	10.87 -0.49 0.00	10.87 -0.49 0.00	11.09 -0.56 0.00	15.95 -1.04 0.00	18.44 -1.16 0.00	22.85 -1.43 0.00	24.10 -1.57 0.00	25.48 -1.66 0.00	26.50 -1.72 0.00	27.07 -1.85 0.01	29.66 -1.99 0.00	27.76 -2.04 2.05	29.58 -2.15 1.41	33.18 -2.19 0.00	32.22 -2.09 0.00	28.80 -1.94 0.00	25.46 -1.65 0.00	24.93 -1.59 0.00	23.14 -1.56 0.00	18.34 -1.25 0.00	17.05 -1.15 0.00
ALCOA___DSASP 323711	14.50 -0.89 0.00	12.28 -0.63 0.00	10.85 -0.50 0.00	10.87 -0.49 0.00	10.87 -0.49 0.00	11.09 -0.56 0.00	15.95 -1.04 0.00	18.44 -1.16 0.00	22.85 -1.43 0.00	24.10 -1.57 0.00	25.48 -1.66 0.00	26.50 -1.72 0.00	27.07 -1.85 0.01	29.66 -1.99 0.00	27.76 -2.04 2.05	29.58 -2.15 1.41	33.18 -2.19 0.00	32.22 -2.09 0.00	28.80 -1.94 0.00	25.46 -1.65 0.00	24.93 -1.59 0.00	23.14 -1.56 0.00	18.34 -1.25 0.00	17.05 -1.15 0.00
ALLEGHENY___COGEN 23514	17.10 0.49 -1.21	14.60 0.34 -1.35	12.92 0.25 -1.32	12.98 0.25 -1.38	12.94 0.27 -1.31	13.31 0.40 -1.26	18.12 0.65 -0.49	20.84 0.67 -0.58	25.47 1.19 0.00	27.02 1.36 0.00	28.76 1.63 0.00	30.01 1.78 0.00	30.70 1.77 0.00	34.48 1.74 -1.09	34.68 1.62 -1.22	35.55 1.56 -0.84	36.86 1.49 0.00	35.59 1.27 0.00	32.00 1.26 0.00	28.22 1.11 0.00	27.47 0.95 0.00	25.84 1.14 0.00	20.35 0.67 -0.08	19.21 0.64 -0.37
ALTONA_WT_PWR 323606	14.92 -0.48 0.00	12.55 -0.36 0.00	11.05 -0.31 0.00	11.05 -0.31 0.00	11.04 -0.32 0.00	11.28 -0.37 0.00	16.37 -0.61 0.00	18.91 -0.69 0.00	23.45 -0.83 0.00	24.71 -0.95 0.00	26.16 -0.98 0.00	27.18 -1.04 0.00	27.71 -1.21 0.01	30.32 -1.33 0.00	28.97 -1.43 1.44	30.66 -1.49 1.00	33.89 -1.48 0.00	32.88 -1.44 0.00	29.38 -1.35 0.00	26.00 -1.11 0.00	25.48 -1.03 0.00	23.69 -1.01 0.00	18.79 -0.80 0.00	17.49 -0.71 0.00
AMERICAN_REF_FUEL 24010	16.09 -0.40 -1.10	13.75 -0.39 -1.23	12.18 -0.36 -1.19	12.23 -0.37 -1.25	12.19 -0.35 -1.19	12.54 -0.26 -1.14	16.80 -0.63 -0.44	19.04 -1.08 -0.52	23.48 -0.80 0.00	24.97 -0.69 0.00	26.59 -0.54 0.00	27.77 -0.45 0.00	28.44 -0.49 0.00	32.29 -0.70 -1.34	32.54 -0.79 -1.49	33.19 -0.99 -1.03	34.10 -1.27 0.00	32.88 -1.44 0.00	29.54 -1.20 0.00	26.00 -1.11 0.00	25.33 -1.19 0.00	23.79 -0.91 0.00	18.89 -0.78 -0.08	17.99 -0.55 -0.34
ARTHUR_KILL_GT_1 23520	24.77 1.77 -7.60	22.87 1.48 -8.48	20.85 1.25 -8.24	21.20 1.22 -8.63	20.76 1.19 -8.22	20.79 1.22 -7.91	21.87 1.83 -3.05	25.35 2.14 -3.62	28.09 2.77 -1.05	31.55 3.13 -2.76	32.70 3.31 -2.26	34.02 3.47 -2.32	41.31 3.68 -8.70	38.25 4.08 -2.52	41.31 4.27 -5.20	43.94 4.54 -6.25	41.31 4.85 -1.09	41.31 4.70 -2.29	41.31 4.09 -6.49	41.31 3.55 -10.65	37.36 3.47 -7.37	35.37 3.09 -7.59	25.39 2.37 -3.42	22.80 2.27 -2.33
ARTHUR_KILL_2 23512	24.77 1.77 -7.60	22.87 1.48 -8.48	20.85 1.25 -8.24	21.20 1.22 -8.63	20.76 1.19 -8.22	20.79 1.22 -7.91	21.87 1.83 -3.05	25.35 2.14 -3.62	28.09 2.77 -1.05	31.55 3.13 -2.76	32.70 3.31 -2.26	34.02 3.47 -2.32	41.31 3.68 -8.70	38.25 4.08 -2.52	41.31 4.27 -5.20	43.94 4.54 -6.25	41.31 4.85 -1.09	41.31 4.70 -2.29	41.31 4.09 -6.49	41.31 3.55 -10.65	37.36 3.47 -7.37	35.37 3.09 -7.59	25.39 2.37 -3.42	22.80 2.27 -2.33
ARTHUR_KILL_3 23513	24.65 1.66 -7.60	22.78 1.39 -8.48	20.77 1.18 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.79 1.22 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.24 2.91 -1.05	31.52 3.10 -2.75	32.66 3.28 -2.25	33.95 3.41 -2.31	41.18 3.56 -8.69	38.21 4.05 -2.51	41.27 4.24 -5.19	43.90 4.51 -6.24	41.28 4.81 -1.09	41.27 4.67 -2.28	41.27 4.06 -6.48	41.27 3.52 -10.64	37.35 3.47 -7.36	35.41 3.14 -7.58	25.42 2.41 -3.41	22.72 2.20 -2.32
ARTHUR_KILL_COGEN 323718	24.77 1.77 -7.60	22.87 1.48 -8.48	20.85 1.25 -8.24	21.20 1.22 -8.63	20.76 1.19 -8.22	20.79 1.22 -7.91	21.87 1.83 -3.05	25.35 2.14 -3.62	28.09 2.77 -1.05	31.55 3.13 -2.76	32.70 3.31 -2.26	34.02 3.47 -2.32	41.31 3.68 -8.70	38.25 4.08 -2.52	41.31 4.27 -5.20	43.94 4.54 -6.25	41.31 4.85 -1.09	41.31 4.70 -2.29	41.31 4.09 -6.49	41.31 3.55 -10.65	37.36 3.47 -7.37	35.37 3.09 -7.59	25.39 2.37 -3.42	22.80 2.27 -2.33
ASHOKAN____ 23654	25.39 1.78 -8.21	23.41 1.34 -9.16	21.39 1.14 -8.90	21.78 1.10 -9.32	21.36 1.14 -8.87	21.44 1.23 -8.55	22.00 1.71 -3.30	25.30 1.82 -3.89	26.32 2.04 0.00	28.02 2.36 0.00	29.49 2.36 0.00	30.43 2.20 0.00	31.74 2.81 0.00	34.97 3.32 0.00	35.63 3.79 0.00	37.33 4.18 0.00	39.91 4.53 0.00	38.81 4.49 0.00	34.55 3.81 0.00	30.34 3.22 0.00	29.62 3.10 0.00	27.37 2.67 0.00	22.15 2.00 -0.56	22.47 1.76 -2.50
ASTORIA_EAST_ENERGY_CC1 323581	24.78 1.78 -7.60	22.86 1.47 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.95 1.92 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.88 3.45 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.31 4.27 -0.39	38.27 4.42 -2.01	42.38 4.71 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.47 2.47 -3.40	22.78 2.26 -2.33
ASTORIA_EAST_ENERGY_CC2 323582	24.78 1.78 -7.60	22.86 1.47 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.88 3.45 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.31 4.27 -0.39	38.27 4.42 -2.01	42.38 4.71 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.47 2.47 -3.40	22.78 2.26 -2.33
ASTORIA_GT2_1 24094	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT2_2 24095	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33

ASTORIA_GT2_3 24096	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT2_4 24097	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT3_1 24098	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT3_2 24099	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT3_3 24100	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT3_4 24101	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT4_1 24102	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1.26 -8.24	21.22 1.24 -8.63	20.80 1.23 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.53 2.33 -3.61	28.31 2.99 -1.05	31.69 3.29 -2.74	30.91 3.47 -0.31	32.53 3.61 -0.69	32.94 3.76 -0.25	36.34 4.30 -0.39	38.31 4.46 -2.01	42.42 4.74 -4.53	41.45 4.99 -1.09	39.53 4.80 -0.41	37.05 4.24 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.37 3.19 -0.48	25.49 2.49 -3.40	22.78 2.26 -2.33
ASTORIA_GT4_2 24103	24.78 1.78 -7.60	22.87 1.48 -8.48	20.86 1																					

ASTORIA_GT_5 24106	24.78	22.87	20.86	21.22	20.80	20.83	21.97	25.53	28.31	31.69	30.91	32.53	32.94	36.34	38.31	42.42	41.45	39.53	37.05	31.12	30.40	28.37	25.49	22.78
	1.78	1.48	1.26	1.24	1.23	1.27	1.94	2.33	2.99	3.29	3.47	3.61	3.76	4.30	4.46	4.74	4.99	4.80	4.24	3.63	3.50	3.19	2.49	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.61	-1.05	-2.74	-0.31	-0.69	-0.25	-0.39	-2.01	-4.53	-1.09	-0.41	-2.07	-0.38	-0.38	-0.48	-3.40	-2.33
ASTORIA_GT_7 24107	24.78	22.87	20.86	21.22	20.80	20.83	21.97	25.53	28.31	31.69	30.91	32.53	32.94	36.34	38.31	42.42	41.45	39.53	37.05	31.12	30.40	28.37	25.49	22.78
	1.78	1.48	1.26	1.24	1.23	1.27	1.94	2.33	2.99	3.29	3.47	3.61	3.76	4.30	4.46	4.74	4.99	4.80	4.24	3.63	3.50	3.19	2.49	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.61	-1.05	-2.74	-0.31	-0.69	-0.25	-0.39	-2.01	-4.53	-1.09	-0.41	-2.07	-0.38	-0.38	-0.48	-3.40	-2.33
ASTORIA_GT_8 24108	24.78	22.87	20.86	21.22	20.80	20.83	21.97	25.53	28.31	31.69	30.91	32.53	32.94	36.34	38.31	42.42	41.45	39.53	37.05	31.12	30.40	28.37	25.49	22.78
	1.78	1.48	1.26	1.24	1.23	1.27	1.94	2.33	2.99	3.29	3.47	3.61	3.76	4.30	4.46	4.74	4.99	4.80	4.24	3.63	3.50	3.19	2.49	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.61	-1.05	-2.74	-0.31	-0.69	-0.25	-0.39	-2.01	-4.53	-1.09	-0.41	-2.07	-0.38	-0.38	-0.48	-3.40	-2.33
ASTORIA___2 24149	24.78	22.87	20.86	21.22	20.80	20.83	21.97	25.53	28.31	31.69	30.91	32.53	32.94	36.34	38.31	42.42	41.45	39.53	37.05	31.12	30.40	28.37	25.49	22.78
	1.78	1.48	1.26	1.24	1.23	1.27	1.94	2.33	2.99	3.29	3.47	3.61	3.76	4.30	4.46	4.74	4.99	4.80	4.24	3.63	3.50	3.19	2.49	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.61	-1.05	-2.74	-0.31	-0.69	-0.25	-0.39	-2.01	-4.53	-1.09	-0.41	-2.07	-0.38	-0.38	-0.48	-3.40	-2.33
ASTORIA___3 23516	24.74	22.85	20.82	21.18	20.75	20.81	21.95	25.52	28.33	31.78	38.28	38.67	38.67	38.79	39.14	42.68	41.49	40.13	38.28	31.20	30.48	28.42	25.53	22.78
	1.74	1.46	1.23	1.19	1.18	1.25	1.92	2.31	2.96	3.29	3.45	3.59	3.76	4.27	4.40	4.68	4.99	4.84	4.21	3.69	3.58	3.21	2.45	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.62	-1.09	-2.84	-7.70	-6.86	-5.98	-2.87	-2.90	-4.85	-1.13	-0.98	-3.33	-0.40	-0.39	-0.51	-3.48	-2.33
ASTORIA___4 23517	24.78	22.87	20.86	21.22	20.80	20.83	21.97	25.53	28.31	31.69	30.91	32.53	32.94	36.34	38.31	42.42	41.45	39.53	37.05	31.12	30.40	28.37	25.49	22.78
	1.78	1.48	1.26	1.24	1.23	1.27	1.94	2.33	2.99	3.29	3.47	3.61	3.76	4.30	4.46	4.74	4.99	4.80	4.24	3.63	3.50	3.19	2.49	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.61	-1.05	-2.74	-0.31	-0.69	-0.25	-0.39	-2.01	-4.53	-1.09	-0.41	-2.07	-0.38	-0.38	-0.48	-3.40	-2.33
ASTORIA___5 23518	24.74	22.85	20.82	21.18	20.75	20.81	21.95	25.52	28.33	31.78	38.28	38.67	38.67	38.79	39.14	42.68	41.49	40.13	38.28	31.20	30.48	28.42	25.53	22.78
	1.74	1.46	1.23	1.19	1.18	1.25	1.92	2.31	2.96	3.29	3.45	3.59	3.76	4.27	4.40	4.68	4.99	4.84	4.21	3.69	3.58	3.21	2.45	2.26
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.62	-1.09	-2.84	-7.70	-6.86	-5.98	-2.87	-2.90	-4.85	-1.13	-0.98	-3.33	-0.40	-0.39	-0.51	-3.48	-2.33
AST_ENERGY_2_CC3 323677	24.65	22.78	20.76	21.11	20.68	20.76	21.90	25.48	28.22	31.54	30.75	32.36	32.81	38.11	38.09	42.19	41.28	39.41	36.84	31.02	30.34	28.30	25.40	22.74
	1.66	1.39	1.17	1.14	1.11	1.20	1.87	2.27	2.89	3.13	3.31	3.44	3.62	4.08	4.24	4.51	4.81	4.67	4.03	3.52	3.45	3.11	2.41	2.22
	-7.60	-8.48	-8.24	-8.62	-8.21	-7.91	-3.05	-3.62	-1.05	-2.75	-0.31	-0.69	-0.26	-2.38	-2.02	-4.54	-1.09	-0.42	-2.08	-0.39	-0.37	-0.49	-3.39	-2.32
AST_ENERGY_2_CC4 323678	24.65	22.78	20.76	21.11	20.68	20.76	21.90	25.48	28.22	31.54	30.75	32.36	32.81	38.11	38.09	42.19	41.28	39.41	36.84	31.02	30.34	28.30	25.40	22.74
	1.66	1.39	1.17	1.14	1.11	1.20	1.87	2.27	2.89	3.13	3.31	3.44	3.62	4.08	4.24	4.51	4.81	4.67	4.03	3.52	3.45	3.11	2.41	2.22
	-7.60	-8.48	-8.24	-8.62	-8.21	-7.91	-3.05	-3.62	-1.05	-2.75	-0.31	-0.69	-0.26	-2.38	-2.02	-4.54	-1.09	-0.42	-2.08	-0.39	-0.37	-0.49	-3.39	-2.32
ATHENS_STG_1 23668	25.08	23.45	21.50	21.94	21.46	21.45	21.57	25.02	25.86	27.36	28.92	30.06	30.87	33.83	34.07	35.54	37.93	36.82	32.92	29.04	28.40	26.35	21.48	22.12
	0.97	0.81	0.69	0.69	0.68	0.72	1.09	1.29	1.58	1.69	1.79	1.83	1.94	2.18	2.23	2.39	2.55	2.50	2.18	1.93	1.88	1.66	1.29	1.25
	-8.72	-9.73	-9.45	-9.90	-9.42	-9.08	-3.50	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-2.66
ATHENS_STG_2 23670	25.08	23.45	21.50	21.94	21.46	21.45	21.57	25.02	25.86	27.36	28.92	30.06	30.87	33.83	34.07	35.54	37.93	36.82	32.92	29.04	28.40	26.35	21.48	22.12
	0.97	0.81	0.69	0.69	0.68	0.72	1.09	1.29	1.58	1.69	1.79	1.83	1.94	2.18	2.23	2.39	2.55	2.50	2.18	1.93	1.88	1.66	1.29	1.25
	-8.72	-9.73	-9.45	-9.90	-9.42	-9.08	-3.50	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-2.66
ATHENS_STG_3 23677	25.08	23.45	21.50	21.94	21.46	21.45	21.57	25.02	25.86	27.36	28.92	30.06	30.87	33.83	34.07	35.54	37.93	36.82	32.92	29.04	28.40	26.35	21.48	22.12
	0.97	0.81	0.69	0.69	0.68	0.72	1.09	1.29	1.58	1.69	1.79	1.83	1.94	2.18	2.23	2.39	2.55	2.50	2.18	1.93	1.88	1.66	1.29	1.25
	-8.72	-9.73	-9.45	-9.90	-9.42	-9.08	-3.50	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-2.66
AUBURN___LFGE 323710	16.54	14.07	12.44	12.48	12.44	12.74	17.66	20.33	24.81	26.23	27.81	28.96	29.69	32.38	32.78	34.00	36.31	34.97	31.29	27.57	26.92	25.17	19.99	18.76
	0.26	0.18	0.13	0.13	0.14	0.16	0.32	0.31	0.53	0.56	0.68	0.73	0.75	0.73	0.70	0.66	0.64	0.55	0.55	0.46	0.40	0.47	0.33	0.29
	-0.88	-0.98	-0.96	-1.00	-0.95	-0.92	-0.35	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.19	-0.29	-0.10	0.00	0.00	0.00	0.00	-0.06	-0.27
BABYLON_RES_REC 323704	25.99	23.14	20.94	21.22	20.77	20.89	22.19	26.89	28.69	31.49	35.41	36.15	36.74	41.39	44.21	45.48	55.93	45.31	41.19	36.64	36.06	35.25	31.25	25.60
	2.08	1.76	1.35	1.24	1.20	1.33	2.16	2.78	3.59	3.80	3.88	4.01	4.19	4.37	4.52	4.87	5.20	5.08	4.36	4.12	4.06	3.65	2.90	2.68
	-8.52	-8.48	-8.24	-8.63	-8.21	-7.91	-3.05	-4.51	-0.82	-2.03	-4.40	-3.91	-3.61	-5.37	-7.85	-7.45	-15.36	-5.92	-6.09	-5.41	-5.49	-6.89	-8.76	-4.73
BARRETT_IC_1 23704	34.46	23.04	20.83	21.12	20.68	20.79	22.05	35.16	35.51	36.56	39.12	40.07	40.07	42.60	43.98	45.15	55.58	44.94	45.80	40.07	39.12	39.12	67.34	34.80
	1.85	1.57	1.23	1.14	1.10	1.21	1.94	2.49	3.13	3.31	3.36	3.47	3.62	4.18	4.30	4.54	4.85	4.70	4.12	3.55	3.50	3.16	2.53	2.36
	-17.22	-8.55	-8.25	-8.63	-8.22	-7.92	-3.13	-13.08	-8.10	-7.59	-8.62	-8.37	-7.52	-6.77	-7.85	-7.45	-15.36	-5.92	-10.95	-9.41	-9.10	-11.26	-45.21	-14.24

BARRETT_IC_10 23701	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.63	40.07 3.47 -8.37	40.07 3.62 -7.52	41.58 4.18 -5.76	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	42.28 4.12 -7.42	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.35 2.53 -45.22	34.80 2.36 -14.24
BARRETT_IC_11 23702	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.63	40.07 3.47 -8.37	40.07 3.62 -7.52	41.58 4.18 -5.76	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	42.28 4.12 -7.42	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.35 2.53 -45.22	34.80 2.36 -14.24
BARRETT_IC_12 23703	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.63	40.07 3.47 -8.37	40.07 3.62 -7.52	41.58 4.18 -5.76	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	42.28 4.12 -7.42	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.35 2.53 -45.22	34.80 2.36 -14.24
BARRETT_IC_2 23705	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.62	40.07 3.47 -8.37	40.07 3.62 -7.52	42.60 4.18 -6.77	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	45.80 4.12 -10.95	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.34 2.53 -45.21	34.80 2.36 -14.24
BARRETT_IC_3 23706	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.62	40.07 3.47 -8.37	40.07 3.62 -7.52	42.60 4.18 -6.77	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	45.80 4.12 -10.95	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.34 2.53 -45.21	34.80 2.36 -14.24
BARRETT_IC_4 23707	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.62	40.07 3.47 -8.37	40.07 3.62 -7.52	42.60 4.18 -6.77	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	45.80 4.12 -10.95	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.34 2.53 -45.21	34.80 2.36 -14.24
BARRETT_IC_5 23708	34.46 1.85 -17.22	23.04 1.57 -8.55	20.83 1.23 -8.25	21.12 1.14 -8.63	20.68 1.10 -8.22	20.79 1.21 -7.92	22.05 1.94 -3.13	35.16 2.49 -13.08	35.51 3.13 -8.10	36.56 3.31 -7.59	39.12 3.36 -8.62	40.07 3.47 -8.37	40.07 3.62 -7.52	42.60 4.18 -6.77	43.98 4.30 -7.85	45.15 4.54 -7.45	55.58 4.85 -15.36	44.94 4.70 -5.92	45.80 4.12 -10.95	40.07 3.55 -9.41	39.12 3.50 -9.10	39.12 3.16 -11.26	67.34 2.53 -45.21	34.80 2.36 -14.24
BARRETT_IC_6 23709	34.46																							

BAYONEEC___CTG2 323683	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG3 323684	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG4 323685	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG5 323686	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG6 323687	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG7 323688	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG8 323689	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BAYONEEC___CTG9 323749	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.81 3.36 -0.31	32.42 3.50 -0.69	32.87 3.68 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.35 4.88 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
BEACON___LESR 323632	26.54 0.92 -10.22	25.12 0.80 -11.41	23.15 0.72 -11.09	23.66 0.70 -11.61	23.12 0.72 -11.05	23.05 0.75 -10.65	21.99 0.90 -4.11	25.53 1.08 -4.86	25.61 1.33 0.00	27.10 1.44 0.00	28.62 1.49 0.00	29.72 1.49 0.00	30.50 1.56 0.00	33.36 1.71 0.00	33.56 1.72 0.00	35.00 1.86 0.00	37.36 1.98 0.00	36.27 1.96 0.00	32.46 1.72 0.00	28.63 1.52 0.00	28.03 1.51 0.00	25.98 1.28 0.00	21.29 1.00 -0.70	22.25 0.93 -3.13
BEAVER RIVER___HYD 24048	15.47 0.08 0.00	12.99 0.08 0.00	11.42 0.07 0.00	11.44 0.09 0.00	11.43 0.08 0.00	11.71 0.06 0.00	17.08 0.10 0.00	19.85 0.25 0.00	24.74 0.46 0.00	26.23 0.56 0.00	27.62 0.49 0.00	28.68 0.45 0.00	29.32 0.35 -0.04	32.06 0.41 0.00	38.13 0.29 -6.00	37.48 0.17 -4.16	35.70 0.18 -0.14	34.47 0.10 -0.05	30.86 0.12 0.00	27.27 0.16 0.00	26.76 0.24 0.00	25.07 0.37 0.00	19.70 0.10 0.00	18.25 0.05 0.00
BEEBEE_GT_13 23619	16.22 -0.03 -0.86	13.80 -0.06 -0.96	12.19 -0.10 -0.93	12.23 -0.10 -0.98	12.19 -0.09 -0.93	12.54 -0.01 -0.90	17.28 -0.05 -0.35	19.84 -0.16 -0.41	24.38 0.10 0.00	25.82 0.15 0.00	27.46 0.33 0.00	28.65 0.42 0.00	29.34 0.40 0.00	31.73 0.32 0.24	31.80 0.22 0.27	33.10 0.13 0.19	35.38 0.00 0.00	34.18 -0.14 0.00	30.67 -0.06 0.00	27.08 -0.03 0.00	26.39 -0.13 0.00	24.75 0.05 0.00	19.58 -0.08 -0.06	18.43 -0.04 -0.27
BETHLEHEM___GRP 23843	26.46 0.78 -10.28	25.09 0.71 -11.47	23.14 0.64 -11.15	23.65 0.62 -11.67	23.10 0.64 -11.11	23.01 0.65 -10.71	21.76 0.65 -4.13	25.24 0.76 -4.89	25.23 0.95 0.00	26.69 1.03 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.06 1.13 0.00	32.88 1.23 0.00	33.08 1.24 0.00	34.51 1.36 0.00	36.83 1.45 0.00	35.76 1.44 0.00	32.03 1.29 0.00	28.25 1.14 0.00	27.66 1.14 0.00	25.64 0.94 0.00	21.04 0.74 -0.70	22.03 0.69 -3.14
BETHLEHEM___GS1 323560	26.46 0.78 -10.28	25.09 0.71 -11.47	23.14 0.64 -11.15	23.65 0.62 -11.67	23.10 0.64 -11.11	23.01 0.65 -10.71	21.76 0.65 -4.13	25.24 0.76 -4.89	25.23 0.95 0.00	26.69 1.03 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.06 1.13 0.00	32.88 1.23 0.00	33.08 1.24 0.00	34.51 1.36 0.00	36.83 1.45 0.00	35.76 1.44 0.00	32.03 1.29 0.00	28.25 1.14 0.00	27.66 1.14 0.00	25.64 0.94 0.00	21.04 0.74 -0.70	22.03 0.69 -3.14
BETHLEHEM___GS2 323561	26.46 0.78 -10.28	25.09 0.71 -11.47	23.14 0.64 -11.15	23.65 0.62 -11.67	23.10 0.64 -11.11	23.01 0.65 -10.71	21.76 0.65 -4.13	25.24 0.76 -4.89	25.23 0.95 0.00	26.69 1.03 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.06 1.13 0.00	32.88 1.23 0.00	33.08 1.24 0.00	34.51 1.36 0.00	36.83 1.45 0.00	35.76 1.44 0.00	32.03 1.29 0.00	28.25 1.14 0.00	27.66 1.14 0.00	25.64 0.94 0.00	21.04 0.74 -0.70	22.03 0.69 -3.14
BETHLEHEM___GS3 323562	26.46 0.78 -10.28	25.09 0.71 -11.47	23.14 0.64 -11.15	23.65 0.62 -11.67	23.10 0.64 -11.11	23.01 0.65 -10.71	21.76 0.65 -4.13	25.24 0.76 -4.89	25.23 0.95 0.00	26.69 1.03 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.06 1.13 0.00	32.88 1.23 0.00	33.08 1.24 0.00	34.51 1.36 0.00	36.83 1.45 0.00	35.76 1.44 0.00	32.03 1.29 0.00	28.25 1.14 0.00	27.66 1.14 0.00	25.64 0.94 0.00	21.04 0.74 -0.70	22.03 0.69 -3.14

BETHLEHEM___STEEL 23779	16.69 0.12 -1.18	14.26 0.04 -1.32	12.63 0.00 -1.28	12.68 -0.01 -1.34	12.64 0.01 -1.27	13.01 0.13 -1.23	17.47 0.02 -0.47	19.92 -0.23 -0.56	24.55 0.27 0.00	26.13 0.46 0.00	27.84 0.70 0.00	29.10 0.88 0.00	29.80 0.87 0.00	37.16 0.79 -4.72	37.82 0.70 -5.28	37.37 0.56 -3.66	35.77 0.39 0.00	34.42 0.10 0.00	30.89 0.15 0.00	27.17 0.05 0.00	26.47 -0.05 0.00	24.87 0.17 0.00	19.70 0.02 -0.08	18.67 0.11 -0.36
BETHPAGE_CC_5 323564	26.16 2.06 -8.71	23.12 1.73 -8.48	20.93 1.34 -8.24	21.22 1.24 -8.63	20.77 1.20 -8.21	20.89 1.33 -7.91	22.18 2.14 -3.06	27.05 2.76 -4.69	28.80 3.54 -0.97	31.58 3.77 -2.14	35.47 3.85 -4.49	36.16 3.92 -4.01	36.74 4.11 -3.70	41.65 4.59 -5.41	44.46 4.77 -7.85	45.71 5.10 -7.45	56.18 5.45 -15.36	45.52 5.28 -5.92	41.48 4.52 -6.22	36.60 3.99 -5.50	36.06 3.98 -5.56	35.29 3.61 -6.99	31.97 2.84 -9.53	25.76 2.64 -4.93
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.82 0.23 -1.20	14.37 0.13 -1.33	12.73 0.08 -1.30	12.78 0.07 -1.36	12.74 0.09 -1.29	13.11 0.21 -1.25	17.62 0.15 -0.48	20.08 -0.08 -0.57	24.76 0.49 0.00	26.36 0.69 0.00	28.08 0.95 0.00	29.36 1.13 0.00	30.06 1.13 0.00	37.23 1.08 -4.51	37.87 0.99 -5.04	37.50 0.86 -3.49	36.08 0.71 0.00	34.73 0.41 0.00	31.17 0.43 0.00	27.41 0.30 0.00	26.68 0.16 0.00	25.07 0.37 0.00	19.86 0.18 -0.08	18.82 0.25 -0.37
BINGHAMTON___COGEN 23790	18.14 0.46 -2.28	15.82 0.36 -2.55	14.11 0.28 -2.48	14.24 0.29 -2.59	14.13 0.31 -2.47	14.37 0.34 -2.38	18.44 0.54 -0.92	21.18 0.51 -1.08	25.11 0.83 0.00	26.61 0.95 0.00	28.19 1.06 0.00	29.36 1.13 0.00	30.09 1.16 0.00	33.29 1.20 -0.44	33.51 1.18 -0.49	34.66 1.16 -0.35	36.68 1.17 -0.14	35.36 1.00 -0.05	31.66 0.92 0.00	27.90 0.79 0.00	27.31 0.79 0.00	25.51 0.81 0.00	20.34 0.59 -0.16	19.50 0.60 -0.70
BLACK RIVER___HYD 24047	15.90 0.26 -0.24	13.39 0.21 -0.27	11.79 0.17 -0.26	11.82 0.19 -0.28	11.80 0.18 -0.26	12.07 0.16 -0.25	17.42 0.34 -0.10	20.20 0.61 0.00	25.20 0.92 0.00	26.79 1.13 0.00	28.16 1.03 0.00	29.21 0.99 0.00	29.86 0.90 -0.03	32.66 1.01 0.00	37.46 0.89 -4.73	37.20 0.76 -3.29	36.43 0.81 -0.24	35.09 0.69 -0.08	31.41 0.68 0.00	27.76 0.65 0.00	27.26 0.74 0.00	25.56 0.86 0.00	20.01 0.41 0.00	18.51 0.31 0.00
BLISS_WT_PWR 323608	17.11 0.45 -1.27	14.63 0.31 -1.42	12.97 0.24 -1.38	13.03 0.24 -1.44	12.99 0.26 -1.37	13.37 0.40 -1.32	17.97 0.47 -0.51	20.47 0.27 -0.60	25.20 0.92 0.00	26.79 1.13 0.00	28.54 1.41 0.00	29.81 1.58 0.00	30.52 1.59 0.00	37.06 1.55 -3.86	37.62 1.47 -4.31	37.50 1.36 -2.99	36.54 1.17 0.00	35.14 0.82 0.00	31.50 0.77 0.00	27.71 0.60 0.00	27.02 0.50 0.00	25.44 0.74 0.00	20.14 0.45 -0.09	19.12 0.53 -0.39
BLUE_CIRC_CHEM_DRP 24182	26.34 0.85 -10.10	24.90 0.72 -11.27	22.94 0.64 -10.95	23.45 0.64 -11.46	22.90 0.64 -10.91	22.83 0.66 -10.52	21.87 0.83 -4.06	25.35 1.00 -4.76	25.52 1.24 0.00	27.00 1.33 0.00	28.51 1.38 0.00	29.64 1.41 0.00	30.41 1.47 0.00	33.29 1.64 0.00	33.53 1.69 0.00	34.94 1.79 0.00	37.29 1.91 0.00	36.20 1.89 0.00	32.43 1.69 0.00	28.57 1.46 0.00	27.98 1.46 0.00	25.98 1.28 0.00	21.28 1.00 -0.68	22.20 0.95 -3.06
BOC_GAS_DRP 24189	26.43 0.78 -10.25	25.02 0.67 -11.44	23.05 0.58 -11.12	23.57 0.58 -11.64	23.02 0.58 -11.08	22.94 0.61 -10.68	21.89 0.78 -4.12	25.39 0.94 -4.86	25.44 1.17 0.00	26.89 1.23 0.00	28.43 1.30 0.00	29.55 1.33 0.00	30.32 1.39 0.00	33.20 1.55 0.00	33.43 1.59 0.00	34.84 1.69 0.00	37.18 1.80 0.00	36.10 1.78 0.00	32.33 1.60 0.00	28.49 1.38 0.00	27.90 1.38 0.00	25.88 1.19 0.00	21.23 0.94 -0.70	22.21 0.89 -3.12
BORALEX_4TH_BRANCH 23824	26.86 1.03 -10.43	25.38 0.84 -11.64	23.41 0.75 -11.31	23.93 0.74 -11.84	23.38 0.75 -11.27	23.30 0.78 -10.86	22.41 1.24 -4.19	26.03 1.49 -4.95	26.10 1.82 0.00	27.54 1.87 0.00	29.06 1.93 0.00	30.17 1.95 0.00	30.87 1.94 0.00	33.74 2.09 0.00	33.94 2.10 0.00	35.40 2.26 0.00	37.78 2.41 0.00	36.79 2.47 0.00	33.01 2.27 0.00	29.17 2.06 0.00	28.61 2.09 0.00	26.48 1.78 0.00	21.76 1.45 -0.71	22.76 1.37 -3.20
BOWLINE___1 23526	24.09 1.39 -7.31	22.21 1.15 -8.15	20.24 0.96 -7.92	20.59 0.94 -8.30	20.17 0.92 -7.90	20.27 1.00 -7.61	21.47 1.55 -2.94	24.94 1.88 -3.46	26.66 2.38 0.00	28.28 2.62 0.00	29.90 2.77 0.00	31.11 2.88 0.00	31.97 3.04 0.00	35.10 3.45 0.00	35.44 3.60 0.00	36.99 3.84 0.00	39.48 4.10 0.00	38.26 3.94 0.00	34.15 3.41 0.00	30.07 2.96 0.00	29.44 2.92 0.00	27.29 2.59 0.00	22.09 2.00 -0.50	22.25 1.82 -2.23
BOWLINE___2 23595	24.09 1.39 -7.31	22.21 1.15 -8.16	20.24 0.96 -7.92	20.59 0.94 -8.30	20.17 0.92 -7.90	20.27 1.00 -7.61	21.47 1.55 -2.94	24.94 1.88 -3.47	26.66 2.38 0.00	28.28 2.62 0.00	29.90 2.77 0.00	31.11 2.88 0.00	31.97 3.04 0.00	35.10 3.45 0.00	35.44 3.60 0.00	36.99 3.84 0.00	39.48 4.10 0.00	38.26 3.94 0.00	34.15 3.41 0.00	30.07 2.96 0.00	29.44 2.92 0.00	27.29 2.59 0.00	22.09 2.00 -0.50	22.25 1.82 -2.23
BROOKHAVEN___DRP 24191	25.29 1.94 -7.96	23.15 1.77 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.74 1.17 -8.21	20.87 1.30 -7.91	22.21 2.17 -3.05	26.18 2.63 -3.96	28.10 3.47 -0.35	31.05 3.72 -1.67	35.02 3.77 -4.12	35.81 3.95 -3.63	36.43 4.14 -3.36	41.64 4.68 -5.30	44.62 4.94 -7.85	45.91 5.30 -7.45	56.36 5.63 -15.36	45.79 5.56 -5.92	41.27 4.67 -5.86	36.33 4.07 -5.15	35.88 4.11 -5.25	34.84 3.53 -6.61	28.82 2.82 -6.40	24.91 2.60 -4.11
BROOKLYN_NAVY_YARD 23515	24.67 1.68 -7.60	22.78 1.39 -8.48	20.76 1.17 -8.24	21.11 1.14 -8.62	20.68 1.11 -8.21	20.76 1.20 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.24 2.91 -1.05	31.57 3.16 -2.75	30.78 3.34 -0.31	32.39 3.47 -0.69	32.81 3.62 -0.26	36.16 4.11 -0.40	38.13 4.27 -2.02	42.23 4.54 -4.54	41.32 4.85 -1.09	39.44 4.70 -0.42	36.87 4.06 -2.08	31.08 3.58 -0.39	30.42 3.53 -0.37	28.33 3.14 -0.49	25.44 2.45 -3.39	22.74 2.22 -2.32
BROOKLYN___ARMY_DRP 323595	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
BROOME_2_LFGE 323671	18.14 0.46 -2.28	15.82 0.36 -2.55	14.11 0.28 -2.48	14.24 0.29 -2.59	14.13 0.31 -2.47	14.37 0.34 -2.38	18.44 0.54 -0.92	21.18 0.51 -1.08	25.11 0.83 0.00	26.61 0.95 0.00	28.19 1.06 0.00	29.36 1.13 0.00	30.09 1.16 0.00	33.29 1.20 -0.44	33.51 1.18 -0.49	34.66 1.16 -0.35	36.68 1.17 -0.14	35.36 1.00 -0.05	31.66 0.92 0.00	27.90 0.79 0.00	27.31 0.79 0.00	25.51 0.81 0.00	20.34 0.59 -0.16	19.50 0.60 -0.70

BROOME___LFGE 323600	18.14 0.46 -2.28	15.82 0.36 -2.55	14.11 0.28 -2.48	14.24 0.29 -2.59	14.13 0.31 -2.47	14.37 0.34 -2.38	18.44 0.54 -0.92	21.18 0.51 -1.08	25.11 0.83 0.00	26.61 0.95 0.00	28.19 1.06 0.00	29.36 1.13 0.00	30.09 1.16 0.00	33.29 1.20 -0.44	33.51 1.18 -0.49	34.66 1.16 -0.35	36.68 1.17 -0.14	35.36 1.00 -0.05	31.66 0.92 0.00	27.90 0.79 0.00	27.31 0.79 0.00	25.51 0.81 0.00	20.34 0.59 -0.16	19.50 0.60 -0.70
BURROWS___LYONSDAL 23803	15.72 0.32 0.00	13.18 0.27 0.00	11.58 0.23 0.00	11.59 0.24 0.00	11.59 0.24 0.00	11.87 0.22 0.00	17.34 0.36 0.00	20.10 0.51 0.00	25.01 0.73 0.00	26.51 0.85 0.00	27.94 0.81 0.00	29.02 0.79 0.00	29.71 0.75 -0.02	32.47 0.82 0.00	35.78 0.76 -3.18	36.05 0.70 -2.20	36.21 0.74 -0.09	35.00 0.65 -0.03	31.35 0.61 0.00	27.68 0.57 0.00	27.13 0.61 0.00	25.37 0.67 0.00	19.99 0.39 0.00	18.53 0.33 0.00
CAITHNESS_CC_1 323624	25.29 1.94 -7.96	23.14 1.76 -8.47	20.92 1.33 -8.24	21.18 1.20 -8.63	20.73 1.16 -8.21	20.86 1.29 -7.91	22.17 2.14 -3.05	26.18 2.63 -3.96	28.07 3.45 -0.35	31.03 3.70 -1.67	34.97 3.72 -4.12	35.75 3.90 -3.63	36.37 4.08 -3.36	41.58 4.62 -5.30	44.56 4.87 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.69 5.46 -5.92	41.21 4.61 -5.86	36.31 4.04 -5.15	35.80 4.03 -5.25	34.82 3.51 -6.61	28.80 2.80 -6.40	24.91 2.60 -4.11
CALPINE BETH_PAGE_GT4 24209	26.53 2.11 -9.02	23.16 1.77 -8.48	20.97 1.37 -8.24	21.25 1.27 -8.63	20.80 1.24 -8.21	20.93 1.36 -7.91	22.23 2.19 -3.06	27.40 2.80 -5.01	29.11 3.59 -1.24	31.86 3.85 -2.35	35.62 3.85 -4.64	36.29 3.90 -4.17	36.82 4.05 -3.84	41.63 4.53 -5.45	44.43 4.75 -7.85	45.64 5.04 -7.45	56.11 5.38 -15.36	45.45 5.21 -5.92	41.60 4.49 -6.38	36.68 3.93 -5.64	36.19 3.98 -5.69	35.45 3.61 -7.14	33.32 2.86 -10.86	26.16 2.69 -5.27
CALPINE_BETH_PAGE_GT_4 323586	26.53 2.11 -9.02	23.16 1.77 -8.48	20.97 1.37 -8.24	21.25 1.27 -8.63	20.80 1.24 -8.21	20.93 1.36 -7.91	22.23 2.19 -3.06	27.40 2.80 -5.01	29.11 3.59 -1.24	31.86 3.85 -2.35	35.62 3.85 -4.64	36.29 3.90 -4.17	36.82 4.05 -3.84	41.63 4.53 -5.45	44.43 4.75 -7.85	45.64 5.04 -7.45	56.11 5.38 -15.36	45.45 5.21 -5.92	41.60 4.49 -6.38	36.68 3.93 -5.64	36.19 3.98 -5.69	35.45 3.61 -7.14	33.32 2.86 -10.86	26.16 2.69 -5.27
CALPINE_BP_GT1 23823	26.53 2.11 -9.02	23.16 1.77 -8.48	20.97 1.37 -8.24	21.25 1.27 -8.63	20.80 1.24 -8.21	20.93 1.36 -7.91	22.23 2.19 -3.06	27.40 2.80 -5.01	29.11 3.59 -1.24	31.86 3.85 -2.35	35.62 3.85 -4.64	36.29 3.90 -4.17	36.82 4.05 -3.84	41.63 4.53 -5.45	44.43 4.75 -7.85	45.64 5.04 -7.45	56.11 5.38 -15.36	45.45 5.21 -5.92	41.60 4.49 -6.38	36.68 3.93 -5.64	36.19 3.98 -5.69	35.45 3.61 -7.14	33.32 2.86 -10.86	26.16 2.69 -5.27
CALSPAN___DRP 24200	16.69 0.12 -1.18	14.26 0.04 -1.32	12.63 0.00 -1.28	12.68 -0.01 -1.34	12.64 0.01 -1.27	13.01 0.13 -1.23	17.47 0.02 -0.47	19.92 -0.23 -0.56	24.55 0.27 0.00	26.13 0.46 0.00	27.84 0.70 0.00	29.10 0.88 0.00	29.80 0.87 0.00	37.16 0.79 -4.72	37.82 0.70 -5.28	37.37 0.56 -3.66	35.77 0.39 0.00	34.42 0.10 0.00	30.89 0.15 0.00	27.17 0.05 0.00	26.47 -0.05 0.00	24.87 0.17 0.00	19.70 0.02 -0.08	18.67 0.11 -0.36
CANDIGU_WT_PWR 323617	17.34 0.40 -1.55	14.92 0.28 -1.73	13.25 0.22 -1.68	13.33 0.22 -1.76	13.27 0.24 -1.68	13.59 0.33 -1.61	18.06 0.46 -0.62	20.62 0.29 -0.74	25.08 0.80 0.00	26.66 1.00 0.00	28.32 1.19 0.00	29.55 1.33 0.00	30.29 1.36 0.00	34.88 1.30 -1.93	35.24 1.24 -2.16	35.84 1.19 -1.50	36.50 1.06 -0.07	35.16 0.82 -0.02	31.53 0.80 0.00	27.74 0.62 0.00	27.10 0.58 0.00	25.44 0.74 0.00	20.19 0.49 -0.11	19.22 0.55 -0.48
CARR STREET_E_SYP 24060	16.05 0.05 -0.61	13.60 0.01 -0.68	12.00 -0.01 -0.66	12.03 -0.01 -0.69	12.01 0.00 -0.66	12.30 0.01 -0.63	17.31 0.09 -0.24	19.92 0.04 -0.29	24.38 0.10 0.00	25.77 0.10 0.00	27.30 0.16 0.00	28.43 0.20 0.00	29.14 0.20 0.00	31.81 0.16 0.00	32.30 0.13 -0.33	33.50 0.10 -0.25	35.62 0.04 -0.21	34.36 -0.03 -0.07	30.77 0.03 0.00	27.11 0.00 0.00	26.49 -0.03 0.00	24.77 0.07 0.00	19.70 0.06 -0.04	18.42 0.04 -0.19
CARTHAGE___PAPER 23857	15.76 0.17 -0.20	13.29 0.16 -0.22	11.70 0.13 -0.22	11.73 0.15 -0.23	11.71 0.14 -0.22	11.98 0.12 -0.21	17.30 0.24 -0.08	20.06 0.47 0.00	25.01 0.73 0.00	26.56 0.90 0.00	27.94 0.81 0.00	28.99 0.76 0.00	29.63 0.67 -0.03	32.41 0.76 0.00	37.57 0.64 -5.09	37.21 0.53 -3.53	36.12 0.53 -0.21	34.84 0.44 -0.07	31.20 0.46 0.00	27.54 0.43 0.00	27.05 0.53 0.00	25.37 0.67 0.00	19.89 0.29 0.00	18.40 0.20 0.00
CE_DUNWOOD___DRP 24194	24.48 1.51 -7.57	22.62 1.27 -8.45	20.63 1.07 -8.21	20.99 1.03 -8.60	20.55 1.01 -8.19	20.64 1.10 -7.89	21.73 1.70 -3.04	25.24 2.06 -3.59	26.90 2.62 0.00	28.54 2.87 0.00	30.17 3.04 0.00	31.39 3.16 0.00	32.26 3.33 0.00	35.45 3.80 0.00	35.79 3.95 0.00	37.36 4.21 0.00	39.87 4.49 0.00	38.64 4.32 0.00	34.48 3.75 0.00	30.36 3.25 0.00	29.70 3.18 0.00	27.54 2.84 0.00	22.29 2.18 -0.52	22.50 1.98 -2.32
CE_MILLWOOD___DRP 24193	24.39 1.46 -7.54	22.53 1.21 -8.41	20.55 1.02 -8.17	20.90 0.99 -8.56	20.48 0.98 -8.15	20.55 1.05 -7.85	21.64 1.63 -3.03	25.14 1.98 -3.57	26.80 2.52 0.00	28.44 2.77 0.00	30.06 2.93 0.00	31.25 3.02 0.00	32.12 3.18 0.00	35.29 3.64 0.00	35.63 3.79 0.00	37.19 4.04 0.00	39.69 4.31 0.00	38.47 4.15 0.00	34.33 3.59 0.00	30.23 3.12 0.00	29.57 3.05 0.00	27.44 2.74 0.00	22.21 2.10 -0.51	22.41 1.91 -2.30
CE_NYC2_DRP 24202	24.75 1.75 -7.60	22.85 1.46 -8.48	20.83 1.24 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.97 1.94 -3.05	25.54 2.33 -3.62	28.35 2.99 -1.09	31.81 3.31 -2.84	38.31 3.47 -7.70	38.73 3.64 -6.86	38.70 3.79 -5.98	38.83 4.30 -2.87	39.20 4.46 -2.90	42.74 4.74 -4.85	41.53 5.02 -1.13	40.17 4.87 -0.98	38.31 4.24 -3.33	31.20 3.69 -0.40	30.51 3.61 -0.39	28.44 3.23 -0.51	25.55 2.47 -3.48	22.78 2.26 -2.33
CE_NYC_DRP 24195	24.68 1.69 -7.60	22.80 1.42 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.80 1.23 -7.91	21.94 1.90 -3.05	25.54 2.33 -3.62	28.31 2.99 -1.05	31.65 3.26 -2.73	30.86 3.42 -0.31	32.47 3.56 -0.69	32.92 3.73 -0.26	38.25 4.24 -2.36	38.24 4.40 -2.00	42.33 4.68 -4.51	41.45 4.99 -1.09	39.54 4.80 -0.42	36.95 4.15 -2.07	31.13 3.63 -0.38	30.45 3.55 -0.37	28.37 3.19 -0.49	25.44 2.47 -3.38	22.76 2.24 -2.32
CHAFFEE___LFGE 323603	16.83 0.22 -1.22	14.39 0.12 -1.36	12.75 0.07 -1.33	12.80 0.06 -1.39	12.77 0.09 -1.32	13.14 0.21 -1.27	17.63 0.15 -0.49	20.10 -0.08 -0.58	24.76 0.49 0.00	26.36 0.69 0.00	28.08 0.95 0.00	29.36 1.13 0.00	30.06 1.13 0.00	37.03 1.08 -4.30	37.64 0.99 -4.81	37.38 0.90 -3.33	36.12 0.74 0.00	34.73 0.41 0.00	31.17 0.43 0.00	27.41 0.30 0.00	26.68 0.16 0.00	25.07 0.37 0.00	19.86 0.18 -0.08	18.81 0.24 -0.38

CRESCENT___HYD 24018	27.02 1.00 -10.63	25.60 0.83 -11.86	23.61 0.73 -11.53	24.14 0.72 -12.07	23.58 0.74 -11.49	23.49 0.77 -11.07	22.38 1.12 -4.27	25.99 1.35 -5.05	25.95 1.67 0.00	27.43 1.77 0.00	28.87 1.74 0.00	30.03 1.81 0.00	30.76 1.82 0.00	33.58 1.93 0.00	33.78 1.94 0.00	35.21 2.06 0.00	37.61 2.23 0.00	36.55 2.23 0.00	32.76 2.03 0.00	28.93 1.82 0.00	28.43 1.91 0.00	26.33 1.63 0.00	21.63 1.31 -0.72	22.65 1.20 -3.26
CRUCIBLE_METL_DRP 24180	16.19 0.09 -0.70	13.74 0.05 -0.78	12.14 0.02 -0.76	12.17 0.02 -0.80	12.14 0.02 -0.76	12.43 0.05 -0.73	17.40 0.14 -0.28	20.01 0.08 -0.34	24.43 0.15 0.00	25.82 0.15 0.00	27.35 0.22 0.00	28.45 0.22 0.00	29.17 0.23 0.00	31.84 0.19 0.00	32.29 0.16 -0.29	33.51 0.13 -0.23	35.80 0.07 -0.35	34.48 0.03 -0.12	30.83 0.09 0.00	27.17 0.05 0.00	26.55 0.03 0.00	24.82 0.12 0.00	19.74 0.10 -0.05	18.49 0.07 -0.22
DANC___LFGE 323619	15.90 0.26 -0.24	13.39 0.21 -0.27	11.79 0.17 -0.26	11.82 0.19 -0.28	11.80 0.18 -0.26	12.07 0.16 -0.25	17.42 0.34 -0.10	20.20 0.61 0.00	25.20 0.92 0.00	26.79 1.13 0.00	28.16 1.03 0.00	29.21 0.99 0.00	29.86 0.90 -0.03	32.66 1.01 0.00	37.46 0.89 -4.73	37.20 0.76 -3.29	36.43 0.81 -0.24	35.09 0.69 -0.08	31.41 0.68 0.00	27.76 0.65 0.00	27.26 0.74 0.00	25.56 0.86 0.00	20.01 0.41 0.00	18.51 0.31 0.00
DANSKAMMER___1 23586	24.78 1.55 -7.83	22.91 1.27 -8.74	20.91 1.07 -8.49	21.28 1.03 -8.89	20.84 1.02 -8.46	20.93 1.12 -8.16	21.84 1.71 -3.15	25.32 2.02 -3.71	26.83 2.55 0.00	28.49 2.82 0.00	30.09 2.96 0.00	31.25 3.02 0.00	32.20 3.27 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.39 4.24 0.00	39.91 4.53 0.00	38.75 4.43 0.00	34.52 3.78 0.00	30.39 3.28 0.00	29.70 3.18 0.00	27.51 2.81 0.00	22.27 2.14 -0.53	22.52 1.93 -2.39
DANSKAMMER___2 23589	24.78 1.55 -7.83	22.91 1.27 -8.74	20.91 1.07 -8.49	21.28 1.03 -8.89	20.84 1.02 -8.46	20.93 1.12 -8.16	21.84 1.71 -3.15	25.32 2.02 -3.71	26.83 2.55 0.00	28.49 2.82 0.00	30.09 2.96 0.00	31.25 3.02 0.00	32.20 3.27 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.39 4.24 0.00	39.91 4.53 0.00	38.75 4.43 0.00	34.52 3.78 0.00	30.39 3.28 0.00	29.70 3.18 0.00	27.51 2.81 0.00	22.27 2.14 -0.53	22.52 1.93 -2.39
DANSKAMMER___3 23590	24.78 1.55 -7.83	22.91 1.27 -8.74	20.91 1.07 -8.49	21.28 1.03 -8.89	20.84 1.02 -8.46	20.93 1.12 -8.16	21.84 1.71 -3.15	25.32 2.02 -3.71	26.83 2.55 0.00	28.49 2.82 0.00	30.09 2.96 0.00	31.25 3.02 0.00	32.20 3.27 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.39 4.24 0.00	39.91 4.53 0.00	38.75 4.43 0.00	34.52 3.78 0.00	30.39 3.28 0.00	29.70 3.18 0.00	27.51 2.81 0.00	22.27 2.14 -0.53	22.52 1.93 -2.39
DANSKAMMER___4 23591	24.78 1.55 -7.83	22.91 1.27 -8.74	20.91 1.07 -8.49	21.28 1.03 -8.89	20.84 1.02 -8.46	20.93 1.12 -8.16	21.84 1.71 -3.15	25.32 2.02 -3.71	26.83 2.55 0.00	28.49 2.82 0.00	30.09 2.96 0.00	31.25 3.02 0.00	32.20 3.27 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.39 4.24 0.00	39.91 4.53 0.00	38.75 4.43 0.00	34.52 3.78 0.00	30.39 3.28 0.00	29.70 3.18 0.00	27.51 2.81 0.00	22.27 2.14 -0.53	22.52 1.93 -2.39
DANSKAMMER___DIESEL 23592	24.78 1.55 -7.83	22.91 1.27 -8.74	20.91 1.07 -8.49	21.28 1.03 -8.89	20.84 1.02 -8.46	20.93 1.12 -8.16	21.84 1.71 -3.15	25.32 2.02 -3.71	26.83 2.55 0.00	28.49 2.82 0.00	30.09 2.96 0.00	31.25 3.02 0.00	32.20 3.27 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.39 4.24 0.00	39.91 4.53 0.00	38.75 4.43 0.00	34.52 3.78 0.00	30.39 3.28 0.00	29.70 3.18 0.00	27.51 2.81 0.00	22.27 2.14 -0.53	22.52 1.93 -2.39
DASHVILLE___HYD 23610	24.56 1.32 -7.84	22.73 1.07 -8.75	20.77 0.91 -8.50	21.15 0.89 -8.91	20.71 0.87 -8.48	20.76 0.93 -8.17	21.54 1.41 -3.15	24.95 1.65 -3.72	26.27 1.99 0.00	27.89 2.23 0.00	29.46 2.33 0.00	30.60 2.37 0.00	31.54 2.61 0.00	34.66 3.01 0.00	35.06 3.21 0.00	36.60 3.45 0.00	39.09 3.71 0.00	37.92 3.60 0.00	33.81 3.07 0.00	29.77 2.66 0.00	29.12 2.60 0.00	27.00 2.30 0.00	21.89 1.76 -0.53	22.23 1.64 -2.40
DELAWARE___LFGE 323621	19.04 0.71 -2.94	16.76 0.57 -3.28	15.02 0.48 -3.19	15.19 0.50 -3.34	15.02 0.49 -3.18	15.23 0.51 -3.06	18.98 0.82 -1.18	21.95 0.96 -1.40	25.57 1.29 0.00	27.07 1.41 0.00	28.62 1.49 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.39 1.74 0.00	33.62 1.78 0.00	35.01 1.86 -0.01	37.39 1.94 -0.07	36.16 1.82 -0.02	32.36 1.63 0.00	28.52 1.41 0.00	27.95 1.43 0.00	26.01 1.31 0.00	20.78 0.98 -0.20	20.00 0.91 -0.90
DOGLEVILLE___HYD 23807	15.85 0.75 0.29	13.19 0.61 0.33	11.56 0.52 0.32	11.54 0.52 0.33	11.56 0.52 0.32	11.88 0.54 0.31	17.70 0.83 0.12	20.43 0.98 0.14	25.52 1.24 0.00	27.00 1.33 0.00	28.49 1.36 0.00	29.61 1.38 0.00	30.33 1.39 0.00	33.11 1.46 0.00	33.63 1.43 -0.36	34.89 1.49 -0.25	36.97 1.59 0.00	35.83 1.51 0.00	32.12 1.38 0.00	28.41 1.30 0.00	27.84 1.33 0.00	25.98 1.28 0.00	20.58 1.00 0.02	19.04 0.93 0.09
DUNKIRK___1 23563	16.87 0.28 -1.20	14.40 0.16 -1.34	12.76 0.10 -1.30	12.81 0.09 -1.36	12.78 0.13 -1.30	13.15 0.25 -1.25	17.68 0.22 -0.48	20.20 0.04 -0.57	24.91 0.63 0.00	26.48 0.82 0.00	28.22 1.09 0.00	29.53 1.30 0.00	30.24 1.30 0.00	38.13 1.23 -5.25	38.85 1.14 -5.86	38.21 0.99 -4.07	36.19 0.81 0.00	34.83 0.52 0.00	31.26 0.52 0.00	27.49 0.38 0.00	26.76 0.24 0.00	25.19 0.49 0.00	19.95 0.27 -0.08	18.86 0.29 -0.37
DUNKIRK___2 23564	16.87 0.28 -1.20	14.40 0.16 -1.34	12.76 0.10 -1.30	12.81 0.09 -1.36	12.78 0.13 -1.30	13.15 0.25 -1.25	17.68 0.22 -0.48	20.20 0.04 -0.57	24.91 0.63 0.00	26.48 0.82 0.00	28.22 1.09 0.00	29.53 1.30 0.00	30.24 1.30 0.00	38.13 1.23 -5.25	38.85 1.14 -5.86	38.21 0.99 -4.07	36.19 0.81 0.00	34.83 0.52 0.00	31.26 0.52 0.00	27.49 0.38 0.00	26.76 0.24 0.00	25.19 0.49 0.00	19.95 0.27 -0.08	18.86 0.29 -0.37
DUNKIRK___3 23565	16.79 0.22 -1.18	14.35 0.12 -1.32	12.70 0.06 -1.28	12.76 0.06 -1.34	12.71 0.08 -1.28	13.09 0.20 -1.23	17.61 0.15 -0.48	20.08 -0.08 -0.56	24.76 0.49 0.00	26.36 0.69 0.00	28.08 0.95 0.00	29.36 1.13 0.00	30.06 1.13 0.00	38.40 1.08 -5.68	39.14 0.95 -6.35	38.38 0.83 -4.40	36.01 0.64 0.00	34.66 0.34 0.00	31.11 0.37 0.00	27.35 0.24 0.00	26.63 0.11 0.00	25.07 0.37 0.00	19.85 0.18 -0.08	18.80 0.24 -0.37
DUNKIRK___4 23566	16.79 0.22 -1.18	14.35 0.12 -1.32	12.70 0.06 -1.28	12.76 0.06 -1.34	12.71 0.08 -1.28	13.09 0.20 -1.23	17.61 0.15 -0.48	20.08 -0.08 -0.56	24.76 0.49 0.00	26.36 0.69 0.00	28.08 0.95 0.00	29.36 1.13 0.00	30.06 1.13 0.00	38.40 1.08 -5.68	39.14 0.95 -6.35	38.38 0.83 -4.40	36.01 0.64 0.00	34.66 0.34 0.00	31.11 0.37 0.00	27.35 0.24 0.00	26.63 0.11 0.00	25.07 0.37 0.00	19.85 0.18 -0.08	18.80 0.24 -0.37

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.56 1.57 -7.60	22.70 1.32 -8.48	20.69 1.10 -8.24	21.04 1.07 -8.62	20.62 1.06 -8.21	20.71 1.14 -7.91	21.80 1.77 -3.05	25.35 2.16 -3.60	27.05 2.77 0.00	28.69 3.03 0.00	30.33 3.20 0.00	31.56 3.33 0.00	32.40 3.47 0.00	35.61 3.96 0.00	35.98 4.14 0.00	37.56 4.41 0.00	40.05 4.67 0.00	38.85 4.53 0.00	34.64 3.90 0.00	30.53 3.42 0.00	29.83 3.31 0.00	27.69 2.99 0.00	22.41 2.29 -0.52	22.61 2.09 -2.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.24 1.40 -7.45	22.35 1.14 -8.31	20.38 0.95 -8.07	20.74 0.93 -8.45	20.32 0.92 -8.05	20.41 1.00 -7.76	21.52 1.55 -2.99	24.96 1.84 -3.53	26.59 2.31 0.00	28.23 2.57 0.00	29.82 2.69 0.00	30.99 2.77 0.00	31.92 2.98 0.00	35.04 3.39 0.00	35.44 3.60 0.00	36.99 3.84 0.00	39.48 4.10 0.00	38.30 3.98 0.00	34.15 3.41 0.00	30.07 2.96 0.00	29.41 2.89 0.00	27.27 2.57 0.00	22.04 1.94 -0.51	22.24 1.76 -2.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.74 1.74 -7.60	22.84 1.45 -8.48	20.82 1.23 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.80 1.23 -7.91	21.90 1.87 -3.05	25.43 2.23 -3.61	27.17 2.89 0.00	29.00 3.18 -0.15	30.80 3.36 -0.31	32.00 3.50 -0.27	32.86 3.68 -0.25	36.18 4.15 -0.39	36.70 4.30 -0.56	38.27 4.58 -0.55	41.31 4.85 -1.09	39.43 4.70 -0.41	36.90 4.09 -2.07	31.07 3.58 -0.38	30.40 3.50 -0.38	28.29 3.11 -0.48	23.10 2.39 -1.11	22.73 2.20 -2.33
EAST HAMPTON___GT 23717	26.37 3.02 -7.96	24.04 2.66 -8.47	21.68 2.09 -8.24	21.90 1.92 -8.63	21.43 1.86 -8.21	21.63 2.06 -7.91	23.40 3.36 -3.05	27.61 4.06 -3.96	30.14 5.51 -0.35	33.39 6.05 -1.67	37.69 6.43 -4.12	38.68 6.83 -3.63	39.44 7.15 -3.36	45.09 8.14 -5.30	48.22 8.54 -7.85	49.75 9.15 -7.45	60.50 9.76 -15.36	49.64 9.40 -5.92	44.50 7.90 -5.87	38.99 6.72 -5.16	38.35 6.58 -5.25	37.04 5.73 -6.61	30.42 4.41 -6.42	26.23 3.91 -4.12
EAST RIVER___6 23660	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.52 2.31 -3.62	28.29 2.96 -1.05	31.65 3.23 -2.75	30.86 3.42 -0.31	32.48 3.56 -0.69	32.93 3.73 -0.26	38.27 4.24 -2.38	38.25 4.40 -2.02	42.33 4.64 -4.54	41.42 4.95 -1.09	39.51 4.77 -0.42	36.96 4.15 -2.08	31.10 3.61 -0.39	30.42 3.53 -0.37	28.38 3.19 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
EAST RIVER___7 23524	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.52 2.31 -3.62	28.29 2.96 -1.05	31.65 3.23 -2.75	30.86 3.42 -0.31	32.48 3.56 -0.69	32.93 3.73 -0.26	38.27 4.24 -2.38	38.25 4.40 -2.02	42.33 4.64 -4.54	41.42 4.95 -1.09	39.51 4.77 -0.42	36.96 4.15 -2.08	31.10 3.61 -0.39	30.42 3.53 -0.37	28.38 3.19 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.48 1.51 -7.57	22.62 1.27 -8.45	20.63 1.07 -8.21	20.99 1.03 -8.60	20.55 1.01 -8.19	20.64 1.10 -7.89	21.73 1.70 -3.04	25.24 2.06 -3.59	26.90 2.62 0.00	28.54 2.87 0.00	30.17 3.04 0.00	31.39 3.16 0.00	32.26 3.33 0.00	35.45 3.80 0.00	35.79 3.95 0.00	37.36 4.21 0.00	39.87 4.49 0.00	38.64 4.32 0.00	34.48 3.75 0.00	30.36 3.25 0.00	29.70 3.18 0.00	27.54 2.84 0.00	22.29 2.18 -0.52	22.50 1.98 -2.32
EAST_HAMPTON___DIESEL 23722	26.37 3.02 -7.96	24.04 2.66 -8.47	21.68 2.09 -8.24	21.90 1.92 -8.63	21.43 1.86 -8.21	21.63 2.06 -7.91	23.40 3.36 -3.05	27.61 4.06 -3.96	30.14 5.51 -0.35	33.39 6.05 -1.67	37.69 6.43 -4.12	38.68 6.83 -3.63	39.44 7.15 -3.36	45.09 8.14 -5.30	48.22 8.54 -7.85	49.79 9.18 -7.45	60.50 9.76 -15.36	49.64 9.40 -5.92	44.50 7.90 -5.87	38.99 6.72 -5.16	38.35 6.58 -5.25	37.04 5.73 -6.61	30.42 4.41 -6.42	26.23 3.91 -4.12
EAST_RIVER___1 323558	24.68 1.69 -7.60	22.80 1.42 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.80 1.23 -7.91	21.94 1.90 -3.05	25.54 2.33 -3.62	28.31 2.99 -1.05	31.65 3.26 -2.73	30.86 3.42 -0.31	32.47 3.56 -0.69	32.92 3.73 -0.26	38.25 4.24 -2.36	38.24 4.40 -2.00	42.33 4.68 -4.51	41.45 4.99 -1.09	39.54 4.80 -0.42	36.95 4.15 -2.07	31.13 3.63 -0.38	30.45 3.55 -0.37	28.37 3.19 -0.49	25.44 2.47 -3.38	22.76 2.24 -2.32
EAST_RIVER___2 323559	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.52 2.31 -3.62	28.29 2.96 -1.05	31.65 3.23 -2.75	30.86 3.42 -0.31	32.48 3.56 -0.69	32.93 3.73 -0.26	38.27 4.24 -2.38	38.25 4.40 -2.02	42.33 4.64 -4.54	41.42 4.95 -1.09	39.51 4.77 -0.42	36.96 4.15 -2.08	31.10 3.61 -0.39	30.42 3.53 -0.37	28.38 3.19 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
EAST___DELAWARE_HYD 23607	22.79 0.75 -6.65	20.93 0.61 -7.42	19.05 0.49 -7.21	19.37 0.47 -7.55	19.00 0.47 -7.19	19.10 0.52 -6.92	20.54 0.88 -2.67	23.82 1.08 -3.15	25.61 1.33 0.00	27.20 1.54 0.00	28.70 1.57 0.00	29.81 1.58 0.00	30.70 1.77 0.00	33.71 2.06 0.00	34.16 2.32 0.00	35.64 2.49 0.00	38.03 2.65 0.00	36.89 2.58 0.00	32.95 2.21 0.00	29.01 1.90 0.00	28.37 1.86 0.00	26.28 1.58 0.00	21.17 1.12 -0.45	21.23 1.00 -2.03
ELEC_TRO_TEK 24086	27.69 1.80 -10.50	22.91 1.51 -8.50	20.76 1.17 -8.24	21.06 1.08 -8.63	20.61 1.04 -8.21	20.71 1.14 -7.91	21.91 1.85 -3.07	28.48 2.43 -6.46	29.83 3.08 -2.47	32.24 3.29 -3.29	35.85 3.36 -5.36	36.65 3.50 -4.93	37.11 3.68 -4.50	41.49 4.15 -5.70	43.98 4.30 -7.85	45.21 4.61 -7.45	55.62 4.88 -15.36	44.97 4.74 -5.92	42.01 4.06 -7.22	37.01 3.58 -6.32	36.33 3.50 -6.31	35.74 3.16 -7.88	39.12 2.49 -17.03	27.39 2.31 -6.88
ELLENBURG_WT_PWR 323604	14.84 -0.55 0.00	12.48 -0.43 0.00	11.00 -0.35 0.00	11.00 -0.35 0.00	10.99 -0.36 0.00	11.23 -0.42 0.00	16.30 -0.68 0.00	18.83 -0.76 0.00	23.36 -0.92 0.00	24.61 -1.05 0.00	26.05 -1.09 0.00	27.07 -1.16 0.00	27.62 -1.30 0.01	30.19 -1.46 0.00	28.89 -1.53 1.43	30.57 -1.59 0.99	33.79 -1.59 0.00	32.77 -1.54 0.00	29.29 -1.44 0.00	25.89 -1.22 0.00	25.38 -1.14 0.00	23.61 -1.09 0.00	18.74 -0.86 0.00	17.42 -0.78 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.51 -0.03 -1.15	14.11 -0.08 -1.28	12.50 -0.10 -1.25	12.55 -0.11 -1.31	12.51 -0.09 -1.24	12.88 0.02 -1.20	17.29 -0.15 -0.46	19.69 -0.45 -0.55	24.28 0.00 0.00	25.84 0.18 0.00	27.51 0.38 0.00	28.76 0.53 0.00	29.46 0.52 0.00	39.87 0.41 -7.81	40.88 0.32 -8.72	39.36 0.17 -6.05	35.34 -0.04 0.00	34.01 -0.31 0.00	30.52 -0.21 0.00	26.87 -0.24 0.00	26.15 -0.37 0.00	24.58 -0.12 0.00	19.48 -0.20 -0.08	18.50 -0.05 -0.36
EMPIRE_CC_1 323656	26.10 0.80 -9.91	24.63 0.67 -11.05	22.71 0.61 -10.74	23.20 0.60 -11.24	22.66 0.60 -10.71	22.59 0.62 -10.32	21.75 0.78 -3.98	25.21 0.92 -4.70	25.42 1.14 0.00	26.84 1.18 0.00	28.35 1.22 0.00	29.47 1.24 0.00	30.21 1.27 0.00	33.04 1.39 0.00	33.21 1.37 0.00	34.64 1.49 0.00	36.97 1.59 0.00	35.93 1.61 0.00	32.24 1.51 0.00	28.47 1.35 0.00	27.90 1.38 0.00	25.84 1.14 0.00	21.19 0.92 -0.67	22.14 0.91 -3.03

EMPIRE_CC_2 323658	26.10 0.80 -9.91	24.63 0.67 -11.05	22.71 0.61 -10.74	23.20 0.60 -11.24	22.66 0.60 -10.71	22.59 0.62 -10.32	21.75 0.78 -3.98	25.21 0.92 -4.70	25.42 1.14 0.00	26.84 1.18 0.00	28.35 1.22 0.00	29.47 1.24 0.00	30.21 1.27 0.00	33.04 1.39 0.00	33.21 1.37 0.00	34.64 1.49 0.00	36.97 1.59 0.00	35.93 1.61 0.00	32.24 1.51 0.00	28.47 1.35 0.00	27.90 1.38 0.00	25.84 1.14 0.00	21.19 0.92 -0.67	22.14 0.91 -3.03
ERIE_WT_PWR 323693	16.71 0.14 -1.18	14.28 0.05 -1.32	12.64 0.01 -1.28	12.69 0.00 -1.34	12.65 0.02 -1.27	13.02 0.14 -1.23	17.49 0.03 -0.47	19.94 -0.22 -0.56	24.59 0.31 0.00	26.18 0.51 0.00	27.86 0.73 0.00	29.13 0.90 0.00	29.86 0.93 0.00	37.19 0.82 -4.72	37.85 0.73 -5.28	37.41 0.60 -3.66	35.80 0.43 0.00	34.45 0.14 0.00	30.92 0.19 0.00	27.22 0.11 0.00	26.49 -0.03 0.00	24.90 0.20 0.00	19.74 0.06 -0.08	18.71 0.14 -0.36
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.39 0.45 -1.55	14.98 0.35 -1.73	13.31 0.27 -1.68	13.40 0.28 -1.76	13.31 0.28 -1.67	13.58 0.31 -1.61	18.16 0.56 -0.62	20.90 0.57 -0.74	25.15 0.87 0.00	26.61 0.95 0.00	28.19 1.06 0.00	29.33 1.10 0.00	30.06 1.13 0.00	32.82 1.17 0.00	32.99 1.14 0.00	34.29 1.13 -0.02	36.74 1.13 -0.23	35.39 1.00 -0.08	31.69 0.95 0.00	27.92 0.81 0.00	27.31 0.79 0.00	25.54 0.84 0.00	20.29 0.59 -0.10	19.21 0.55 -0.47
E_CANADA_CAP_HY 24051	29.20 0.74 -13.06	28.04 0.55 -14.58	26.00 0.49 -14.16	26.67 0.49 -14.83	26.01 0.53 -14.12	25.83 0.57 -13.60	23.27 1.04 -5.25	27.10 1.31 -6.20	26.00 1.72 0.00	27.54 1.87 0.00	28.98 1.85 0.00	30.15 1.92 0.00	30.87 1.94 0.00	33.71 2.06 0.00	33.88 2.04 0.00	35.27 2.12 0.00	37.61 2.23 0.00	36.55 2.23 0.00	32.73 2.00 0.00	28.87 1.76 0.00	28.35 1.83 0.00	26.35 1.66 0.00	21.66 1.18 -0.89	23.14 0.96 -3.98
E_CANADA_MHWK_HY 24050	15.85 0.75 0.29	13.19 0.61 0.33	11.56 0.52 0.32	11.54 0.52 0.33	11.56 0.52 0.32	11.88 0.54 0.31	17.70 0.83 0.12	20.43 0.98 0.14	25.52 1.24 0.00	27.00 1.33 0.00	28.49 1.36 0.00	29.61 1.38 0.00	30.33 1.39 0.00	33.11 1.46 0.00	33.63 1.43 -0.36	34.89 1.49 -0.25	36.97 1.59 0.00	35.83 1.51 0.00	32.12 1.38 0.00	28.41 1.30 0.00	27.84 1.33 0.00	25.98 1.28 0.00	20.58 1.00 0.02	19.04 0.93 0.09
E_FISHKILL___LBMP 23776	24.58 1.39 -7.80	22.76 1.15 -8.71	20.79 0.98 -8.46	21.17 0.95 -8.86	20.72 0.93 -8.43	20.78 1.00 -8.13	21.68 1.56 -3.14	25.17 1.88 -3.70	26.66 2.38 0.00	28.25 2.59 0.00	29.87 2.74 0.00	31.05 2.82 0.00	31.92 2.98 0.00	35.04 3.39 0.00	35.34 3.50 0.00	36.89 3.74 0.00	39.37 4.00 0.00	38.19 3.88 0.00	34.09 3.35 0.00	30.04 2.93 0.00	29.38 2.86 0.00	27.27 2.57 0.00	22.11 1.98 -0.53	22.40 1.82 -2.39
FAR ROCKAWAY___4 23548	31.30 2.11 -13.80	23.19 1.76 -8.52	20.97 1.37 -8.24	21.26 1.27 -8.63	20.81 1.24 -8.22	20.92 1.35 -7.92	22.24 2.16 -3.10	32.10 2.80 -9.71	33.06 3.54 -5.23	34.86 3.80 -5.40	38.05 3.96 -6.96	39.00 4.15 -6.62	39.26 4.34 -5.98	42.82 4.94 -6.23	44.81 5.13 -7.85	46.04 5.44 -7.45	56.53 5.80 -15.36	45.86 5.63 -5.92	44.67 4.85 -9.08	39.15 4.20 -7.84	38.31 4.11 -7.68	37.94 3.70 -9.54	53.37 2.90 -30.87	31.35 2.66 -10.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.70 1.71 -7.60	22.82 1.43 -8.48	20.79 1.20 -8.24	21.15 1.17 -8.62	20.71 1.15 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.56 2.35 -3.62	28.32 2.99 -1.05	31.67 3.26 -2.75	30.89 3.45 -0.31	32.51 3.59 -0.69	32.95 3.76 -0.26	38.58 4.24 -2.69	38.25 4.40 -2.02	42.36 4.68 -4.54	41.46 4.99 -1.09	39.54 4.80 -0.42	37.00 4.18 -2.08	31.13 3.63 -0.39	30.45 3.55 -0.37	28.40 3.21 -0.49	25.46 2.47 -3.39	22.78 2.26 -2.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.71 1.72 -7.60	22.82 1.43 -8.48	20.80 1.22 -8.24	21.15 1.17 -8.62	20.72 1.16 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.56 2.35 -3.62	28.32 2.99 -1.05	31.67 3.26 -2.75	30.89 3.45 -0.31	32.51 3.59 -0.69	32.95 3.76 -0.26	38.27 4.24 -2.38	38.25 4.40 -2.02	42.36 4.68 -4.54	41.46 4.99 -1.09	39.54 4.80 -0.42	37.00 4.18 -2.08	31.13 3.63 -0.39	30.45 3.55 -0.37	28.40 3.21 -0.49	25.46 2.47 -3.39	22.78 2.26 -2.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.70 1.71 -7.60	22.80 1.42 -8.48	20.79 1.20 -8.24	21.15 1.17 -8.62	20.71 1.15 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.54 2.33 -3.62	28.32 2.99 -1.05	31.65 3.23 -2.75	30.86 3.42 -0.31	32.48 3.56 -0.69	32.93 3.73 -0.26	38.27 4.24 -2.38	38.25 4.40 -2.02	42.36 4.68 -4.54	41.42 4.95 -1.09	39.54 4.80 -0.42	36.96 4.15 -2.08	31.10 3.61 -0.39	30.42 3.53 -0.37	28.38 3.19 -0.49	25.44 2.45 -3.39	22.76 2.24 -2.32
FARRAGUT___LBMP 323566	24.68 1.69 -7.60	22.79 1.41 -8.48	20.78 1.19 -8.24	21.14 1.16 -8.62	20.70 1.14 -8.21	20.79 1.22 -7.91	21.94 1.90 -3.05	25.52 2.31 -3.62	28.27 2.94 -1.05	31.62 3.21 -2.75	30.84 3.39 -0.31	32.45 3.53 -0.69	32.90 3.70 -0.26	38.21 4.18 -2.38	38.19 4.33 -2.02	42.29 4.61 -4.54	41.39 4.92 -1.09	39.48 4.74 -0.42	36.94 4.12 -2.08	31.08 3.58 -0.39	30.39 3.50 -0.37	28.35 3.16 -0.49	25.42 2.43 -3.39	22.74 2.22 -2.32
FENNER___WINDPWR 24204	16.34 0.45 -0.50	13.82 0.35 -0.56	12.18 0.28 -0.55	12.21 0.28 -0.57	12.19 0.29 -0.54	12.47 0.29 -0.52	17.73 0.54 -0.20	20.45 0.61 -0.25	25.13 0.85 0.00	26.61 0.95 0.00	28.14 1.00 0.00	29.27 1.04 0.00	29.98 1.04 0.00	32.76 1.11 0.00	33.54 1.08 -0.61	34.68 1.09 -0.44	36.62 1.10 -0.15	35.36 1.00 -0.05	31.69 0.95 0.00	27.92 0.81 0.00	27.34 0.82 0.00	25.54 0.84 0.00	20.22 0.59 -0.04	18.89 0.53 -0.16
FIBERTEK___ENERGY 23856	16.19 0.09 -0.70	13.74 0.05 -0.78	12.14 0.02 -0.76	12.17 0.02 -0.80	12.14 0.02 -0.76	12.43 0.05 -0.73	17.40 0.14 -0.28	20.01 0.08 -0.34	24.43 0.15 0.00	25.82 0.15 0.00	27.35 0.22 0.00	28.45 0.22 0.00	29.17 0.23 0.00	31.84 0.19 0.00	32.29 0.16 -0.29	33.51 0.13 -0.23	35.80 0.07 -0.35	34.48 0.03 -0.12	30.83 0.09 0.00	27.17 0.05 0.00	26.55 0.03 0.00	24.82 0.12 0.00	19.74 0.10 -0.05	18.49 0.07 -0.22
FITZPATRICK____ 23598	15.53 -0.29 -0.43	13.13 -0.26 -0.48	11.58 -0.24 -0.46	11.60 -0.24 -0.48	11.58 -0.24 -0.46	11.86 -0.23 -0.44	16.85 -0.31 -0.17	19.38 -0.41 -0.20	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.92 -0.73 0.00	31.08 -0.76 0.00	32.17 -0.83 0.16	32.44 -0.92 2.01	32.69 -0.92 0.70	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.21 -0.41 -0.03	17.95 -0.38 -0.13
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.83 1.59 -7.86	22.96 1.29 -8.77	20.96 1.09 -8.52	21.33 1.06 -8.92	20.89 1.04 -8.49	20.98 1.14 -8.18	21.89 1.75 -3.16	25.37 2.06 -3.72	26.88 2.60 0.00	28.54 2.87 0.00	30.14 3.01 0.00	31.30 3.08 0.00	32.23 3.30 0.00	35.45 3.80 0.00	35.85 4.01 0.00	37.46 4.31 0.00	39.97 4.60 0.00	38.81 4.49 0.00	34.58 3.84 0.00	30.45 3.33 0.00	29.75 3.23 0.00	27.56 2.86 0.00	22.29 2.16 -0.53	22.55 1.95 -2.40

FORT ORANGE____ 23900	26.39 0.94 -10.05	24.94 0.81 -11.22	22.97 0.72 -10.90	23.48 0.72 -11.41	22.94 0.72 -10.87	22.87 0.75 -10.47	21.94 0.92 -4.04	25.45 1.08 -4.78	25.61 1.33 0.00	27.10 1.44 0.00	28.62 1.49 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.66 1.81 0.00	35.07 1.92 0.00	37.43 2.05 0.00	36.38 2.06 0.00	32.55 1.81 0.00	28.71 1.60 0.00	28.11 1.59 0.00	26.06 1.36 0.00	21.34 1.06 -0.68	22.24 0.96 -3.08
FORT_DRUM_COGEN 23780	15.87 0.25 -0.23	13.36 0.19 -0.26	11.77 0.16 -0.25	11.80 0.18 -0.26	11.79 0.18 -0.25	12.05 0.15 -0.24	17.40 0.32 -0.09	20.18 0.59 0.00	25.18 0.90 0.00	26.77 1.10 0.00	28.14 1.00 0.00	29.19 0.96 0.00	29.83 0.87 -0.03	32.63 0.98 0.00	37.49 0.83 -4.83	37.23 0.73 -3.35	36.35 0.74 -0.23	35.05 0.65 -0.08	31.38 0.65 0.00	27.74 0.62 0.00	27.21 0.69 0.00	25.54 0.84 0.00	19.99 0.39 0.00	18.49 0.29 0.00
FPL_FAR_ROCK_GT1 24212	31.30 2.11 -13.80	23.19 1.76 -8.52	20.97 1.37 -8.24	21.26 1.27 -8.63	20.81 1.24 -8.22	20.92 1.35 -7.92	22.24 2.16 -3.10	32.10 2.80 -9.71	33.06 3.54 -5.23	34.86 3.80 -5.40	38.05 3.96 -6.96	39.00 4.15 -6.62	39.26 4.34 -5.98	42.82 4.94 -6.23	44.81 5.13 -7.85	46.04 5.44 -7.45	56.53 5.80 -15.36	45.86 5.63 -5.92	44.67 4.85 -9.08	39.15 4.20 -7.84	38.31 4.11 -7.68	37.94 3.70 -9.54	53.37 2.90 -30.87	31.35 2.66 -10.49
FPL_FAR_ROCK_GT2 23815	31.30 2.11 -13.80	23.19 1.76 -8.52	20.97 1.37 -8.24	21.26 1.27 -8.63	20.81 1.24 -8.22	20.92 1.35 -7.92	22.24 2.16 -3.10	32.10 2.80 -9.71	33.06 3.54 -5.23	34.86 3.80 -5.40	38.05 3.96 -6.96	39.00 4.15 -6.62	39.26 4.34 -5.98	42.82 4.94 -6.23	44.81 5.13 -7.85	46.04 5.44 -7.45	56.53 5.80 -15.36	45.86 5.63 -5.92	44.67 4.85 -9.08	39.15 4.20 -7.84	38.31 4.11 -7.68	37.94 3.70 -9.54	53.37 2.90 -30.87	31.35 2.66 -10.49
FRANKLIN_FALL_HYD 24054	14.76 -0.63 0.00	12.44 -0.46 0.00	10.98 -0.37 0.00	10.97 -0.39 0.00	10.98 -0.37 0.00	11.20 -0.45 0.00	16.22 -0.76 0.00	18.73 -0.86 0.00	23.26 -1.02 0.00	24.51 -1.15 0.00	25.91 -1.22 0.00	26.96 -1.27 0.00	27.44 -1.47 0.02	30.07 -1.58 0.00	27.59 -1.69 2.56	29.59 -1.79 1.77	33.61 -1.77 0.00	32.60 -1.71 0.00	29.14 -1.60 0.00	25.76 -1.35 0.00	25.27 -1.25 0.00	23.47 -1.23 0.00	18.58 -1.02 0.00	17.29 -0.91 0.00
FREEPORT_EQUS_GT1 23764	27.56 2.00 -10.16	23.08 1.68 -8.49	20.90 1.31 -8.24	21.17 1.19 -8.63	20.73 1.16 -8.21	20.84 1.27 -7.91	22.12 2.07 -3.07	28.40 2.68 -6.13	29.92 3.45 -2.19	32.41 3.67 -3.07	36.12 3.80 -5.19	36.93 3.95 -4.76	37.42 4.14 -4.35	41.93 4.65 -5.62	44.56 4.87 -7.85	45.81 5.20 -7.45	56.29 5.55 -15.36	45.62 5.39 -5.92	42.34 4.64 -6.97	37.34 4.07 -6.17	36.69 4.00 -6.17	36.00 3.58 -7.72	38.03 2.80 -15.63	27.28 2.57 -6.52
FREEPORT____CT2 23818	27.56 2.00 -10.16	23.08 1.68 -8.49	20.90 1.31 -8.24	21.17 1.19 -8.63	20.73 1.16 -8.21	20.84 1.27 -7.91	22.12 2.07 -3.07	28.40 2.68 -6.13	29.92 3.45 -2.19	32.41 3.67 -3.07	36.12 3.80 -5.19	36.93 3.95 -4.76	37.42 4.14 -4.35	41.93 4.65 -5.62	44.56 4.87 -7.85	45.81 5.20 -7.45	56.29 5.55 -15.36	45.62 5.39 -5.92	42.34 4.64 -6.97	37.34 4.07 -6.17	36.69 4.00 -6.17	36.00 3.58 -7.72	38.03 2.80 -15.63	27.28 2.57 -6.52
FULTON COGEN____ 23766	15.89 -0.05 -0.55	13.45 -0.06 -0.61	11.87 -0.08 -0.59	11.90 -0.08 -0.62	11.88 -0.07 -0.59	12.16 -0.06 -0.57	17.18 -0.02 -0.22	19.76 -0.10 -0.26	24.18 -0.10 0.00	25.54 -0.13 0.00	27.02 -0.11 0.00	28.14 -0.08 0.00	28.85 -0.09 0.00	31.49 -0.16 0.00	32.04 -0.19 0.00	33.24 -0.23 -0.32	35.74 -0.32 -0.68	34.25 -0.31 -0.24	30.52 -0.21 0.00	26.89 -0.22 0.00	26.28 -0.24 0.00	24.58 -0.12 0.00	19.56 -0.08 -0.04	18.28 -0.09 -0.17
FULTON____LFGE 323630	29.18 1.42 -12.37	27.79 1.08 -13.80	25.73 0.96 -13.41	26.36 0.96 -14.04	25.79 1.07 -13.37	25.70 1.17 -12.88	23.91 1.95 -4.97	27.87 2.41 -5.87	27.39 3.11 0.00	29.02 3.36 0.00	30.49 3.36 0.00	31.78 3.56 0.00	32.52 3.59 0.00	35.38 3.73 0.00	35.60 3.76 0.00	37.03 3.88 0.00	39.58 4.21 0.00	38.50 4.19 0.00	34.45 3.72 0.00	30.36 3.25 0.00	29.81 3.29 0.00	27.71 3.01 0.00	22.67 2.23 -0.84	23.84 1.87 -3.77
G.F.CEMENT____DRP 24184	27.52 1.42 -10.71	26.00 1.14 -11.95	23.97 1.00 -11.61	24.50 0.99 -12.16	23.96 1.03 -11.58	23.88 1.07 -11.15	23.02 1.73 -4.31	26.77 2.10 -5.08	26.95 2.67 0.00	28.49 2.82 0.00	29.41 2.28 0.00	30.60 2.37 0.00	31.31 2.37 0.00	33.99 2.34 0.00	34.20 2.36 0.00	35.64 2.49 0.00	38.06 2.69 0.00	37.03 2.71 0.00	33.32 2.58 0.00	29.47 2.36 0.00	29.46 2.94 0.00	27.27 2.57 0.00	22.36 2.04 -0.73	23.28 1.82 -3.27
GARDENVILLE____LBMP 24039	16.63 0.06 -1.17	14.20 -0.01 -1.31	12.58 -0.05 -1.27	12.64 -0.05 -1.33	12.60 -0.02 -1.27	12.97 0.09 -1.22	17.42 -0.03 -0.47	19.84 -0.31 -0.56	24.45 0.17 0.00	26.02 0.36 0.00	27.70 0.57 0.00	28.96 0.73 0.00	29.66 0.72 0.00	38.21 0.63 -5.93	39.01 0.54 -6.63	38.14 0.40 -4.60	35.59 0.21 0.00	34.25 -0.07 0.00	30.74 0.00 0.00	27.06 -0.05 0.00	26.33 -0.18 0.00	24.75 0.05 0.00	19.62 -0.06 -0.08	18.61 0.05 -0.36
GENERAL____MILLS 23808	16.69 0.12 -1.18	14.26 0.04 -1.32	12.63 0.00 -1.28	12.68 -0.01 -1.34	12.64 0.01 -1.27	13.01 0.13 -1.23	17.47 0.02 -0.47	19.92 -0.23 -0.56	24.55 0.27 0.00	26.13 0.46 0.00	27.84 0.70 0.00	29.10 0.88 0.00	29.80 0.87 0.00	37.16 0.79 -4.72	37.82 0.70 -5.28	37.37 0.56 -3.66	35.77 0.39 0.00	34.42 0.10 0.00	30.89 0.15 0.00	27.17 0.05 0.00	26.47 -0.05 0.00	24.87 0.17 0.00	19.70 0.02 -0.08	18.67 0.11 -0.36
GE_PLASTICS____DRP 24183	26.35 0.85 -10.11	24.91 0.72 -11.28	22.95 0.64 -10.96	23.46 0.64 -11.48	22.92 0.64 -10.93	22.84 0.66 -10.53	21.88 0.83 -4.06	25.35 1.00 -4.76	25.52 1.24 0.00	27.00 1.33 0.00	28.51 1.38 0.00	29.64 1.41 0.00	30.41 1.47 0.00	33.29 1.64 0.00	33.53 1.69 0.00	34.94 1.79 0.00	37.29 1.91 0.00	36.20 1.89 0.00	32.39 1.66 0.00	28.57 1.46 0.00	27.98 1.46 0.00	25.96 1.26 0.00	21.28 1.00 -0.68	22.21 0.95 -3.06
GILBOA____1 23756	23.79 0.78 -7.61	22.06 0.66 -8.49	20.17 0.57 -8.25	20.60 0.60 -8.64	20.17 0.59 -8.23	20.16 0.58 -7.93	20.92 0.88 -3.06	24.24 1.04 -3.61	25.57 1.29 0.00	27.05 1.38 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.62 1.78 0.00	35.04 1.89 0.00	37.39 2.02 0.00	36.27 1.96 0.00	32.52 1.78 0.00	28.66 1.54 0.00	28.06 1.54 0.00	26.06 1.36 0.00	21.17 1.06 -0.52	21.52 1.00 -2.33
GILBOA____2 23757	23.79 0.78 -7.61	22.06 0.66 -8.49	20.17 0.57 -8.25	20.60 0.60 -8.64	20.17 0.59 -8.23	20.16 0.58 -7.93	20.92 0.88 -3.06	24.24 1.04 -3.61	25.57 1.29 0.00	27.05 1.38 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.62 1.78 0.00	35.04 1.89 0.00	37.39 2.02 0.00	36.27 1.96 0.00	32.52 1.78 0.00	28.66 1.54 0.00	28.06 1.54 0.00	26.06 1.36 0.00	21.17 1.06 -0.52	21.52 1.00 -2.33

GILBOA___3 23758	23.79 0.78 -7.61	22.06 0.66 -8.49	20.17 0.57 -8.25	20.60 0.60 -8.64	20.17 0.59 -8.23	20.16 0.58 -7.93	20.92 0.88 -3.06	24.24 1.04 -3.61	25.57 1.29 0.00	27.05 1.38 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.62 1.78 0.00	35.04 1.89 0.00	37.39 2.02 0.00	36.27 1.96 0.00	32.52 1.78 0.00	28.66 1.54 0.00	28.06 1.54 0.00	26.06 1.36 0.00	21.17 1.06 -0.52	21.52 1.00 -2.33
GILBOA___4 23759	23.79 0.78 -7.61	22.06 0.66 -8.49	20.17 0.57 -8.25	20.60 0.60 -8.64	20.17 0.59 -8.23	20.16 0.58 -7.93	20.92 0.88 -3.06	24.24 1.04 -3.61	25.57 1.29 0.00	27.05 1.38 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.62 1.78 0.00	35.04 1.89 0.00	37.39 2.02 0.00	36.27 1.96 0.00	32.52 1.78 0.00	28.66 1.54 0.00	28.06 1.54 0.00	26.06 1.36 0.00	21.17 1.06 -0.52	21.52 1.00 -2.33
GILBOA___ 23599	23.79 0.78 -7.61	22.06 0.66 -8.49	20.17 0.57 -8.25	20.60 0.60 -8.64	20.17 0.59 -8.23	20.16 0.58 -7.93	20.92 0.88 -3.06	24.24 1.04 -3.61	25.57 1.29 0.00	27.05 1.38 0.00	28.60 1.46 0.00	29.75 1.52 0.00	30.52 1.59 0.00	33.42 1.77 0.00	33.62 1.78 0.00	35.04 1.89 0.00	37.39 2.02 0.00	36.27 1.96 0.00	32.52 1.78 0.00	28.66 1.54 0.00	28.06 1.54 0.00	26.06 1.36 0.00	21.17 1.06 -0.52	21.52 1.00 -2.33
GINNA___ 23603	15.40 -0.82 -0.83	13.10 -0.74 -0.92	11.57 -0.68 -0.90	11.61 -0.68 -0.94	11.58 -0.67 -0.90	11.91 -0.61 -0.86	16.41 -0.90 -0.33	18.91 -1.08 -0.39	23.11 -1.16 0.00	24.48 -1.18 0.00	25.99 -1.14 0.00	27.10 -1.13 0.00	27.75 -1.19 0.00	30.00 -1.39 0.26	30.05 -1.50 0.29	31.29 -1.66 0.20	33.54 -1.84 0.00	32.43 -1.89 0.00	29.11 -1.63 0.00	25.73 -1.38 0.00	25.06 -1.46 0.00	23.49 -1.21 0.00	18.58 -1.08 -0.06	17.47 -0.98 -0.26
GLEN PARK___ 23778	15.95 0.31 -0.25	13.43 0.24 -0.28	11.83 0.20 -0.27	11.87 0.23 -0.29	11.84 0.22 -0.27	12.10 0.19 -0.26	17.49 0.41 -0.10	20.28 0.69 0.00	25.30 1.02 0.00	26.89 1.23 0.00	28.27 1.14 0.00	29.33 1.10 0.00	29.98 1.01 -0.03	32.79 1.14 0.00	37.46 1.02 -4.60	37.25 0.90 -3.20	36.54 0.92 -0.25	35.23 0.82 -0.09	31.53 0.80 0.00	27.87 0.76 0.00	27.37 0.85 0.00	25.66 0.96 0.00	20.10 0.49 -0.01	18.61 0.36 -0.05
GLENWOOD_IC_1_G5 23712	26.64 1.85 -9.40	22.93 1.54 -8.49	20.82 1.23 -8.24	21.14 1.16 -8.63	20.70 1.14 -8.21	20.80 1.23 -7.91	22.00 1.95 -3.06	27.44 2.47 -5.38	28.99 3.15 -1.55	31.69 3.44 -2.59	35.56 3.61 -4.82	36.35 3.75 -4.36	36.87 3.93 -4.01	41.63 4.46 -5.51	44.24 4.55 -7.85	45.34 4.74 -7.45	55.75 5.02 -15.36	45.08 4.84 -5.92	41.69 4.36 -6.59	36.72 3.80 -5.82	36.08 3.71 -5.85	35.39 3.36 -7.33	34.62 2.59 -12.43	26.25 2.36 -5.69
GLENWOOD_IC_2_G1 23688	25.64 1.72 -8.52	22.82 1.43 -8.48	20.75 1.16 -8.24	21.08 1.10 -8.63	20.65 1.08 -8.21	20.73 1.17 -7.91	21.89 1.85 -3.05	26.43 2.33 -4.51	28.06 2.96 -0.82	30.90 3.21 -2.03	34.92 3.39 -4.40	35.67 3.53 -3.91	36.22 3.68 -3.61	41.22 4.18 -5.39	44.02 4.33 -7.85	45.21 4.61 -7.45	55.62 4.88 -15.36	44.97 4.74 -5.92	40.99 4.09 -6.16	36.10 3.58 -5.41	35.51 3.50 -5.49	34.73 3.14 -6.89	30.78 2.43 -8.76	25.14 2.22 -4.73
GLENWOOD_IC_3_G1 23689	25.64 1.72 -8.52	22.82 1.43 -8.48	20.75 1.16 -8.24	21.08 1.10 -8.63	20.65 1.08 -8.21	20.73 1.17 -7.91	21.89 1.85 -3.05	26.43 2.33 -4.51	28.06 2.96 -0.82	30.90 3.21 -2.03	34.92 3.39 -4.40	35.67 3.53 -3.91	36.22 3.68 -3.61	41.22 4.18 -5.39	44.02 4.33 -7.85	45.21 4.61 -7.45	55.62 4.88 -15.36	44.97 4.74 -5.92	40.99 4.09 -6.16	36.10 3.58 -5.41	35.51 3.50 -5.49	34.73 3.14 -6.89	30.78 2.43 -8.76	25.14 2.22 -4.73
GLENWOOD___4 23550	26.64 1.85 -9.40	22.93 1.54 -8.49	20.82 1.23 -8.24	21.14 1.16 -8.63	20.70 1.14 -8.21	20.80 1.23 -7.91	22.00 1.95 -3.06	27.44 2.47 -5.38	28.99 3.15 -1.55	31.69 3.44 -2.59	35.56 3.61 -4.82	36.35 3.75 -4.36	36.87 3.93 -4.01	41.63 4.46 -5.51	44.27 4.59 -7.85	45.41 4.81 -7.45	55.86 5.13 -15.36	45.18 4.94 -5.92	41.69 4.36 -6.59	36.72 3.80 -5.82	36.08 3.71 -5.85	35.39 3.36 -7.33	34.62 2.59 -12.43	26.25 2.36 -5.69
GLENWOOD___5 23614	26.64 1.85 -9.40	22.93 1.54 -8.49	20.82 1.23 -8.24	21.14 1.16 -8.63	20.70 1.14 -8.21	20.80 1.23 -7.91	22.00 1.95 -3.06	27.44 2.47 -5.38	28.99 3.15 -1.55	31.69 3.44 -2.59	35.56 3.61 -4.82	36.35 3.75 -4.36	36.87 3.93 -4.01	41.63 4.46 -5.51	44.27 4.59 -7.85	45.41 4.81 -7.45	55.86 5.13 -15.36	45.18 4.94 -5.92	41.69 4.36 -6.59	36.72 3.80 -5.82	36.08 3.71 -5.85	35.39 3.36 -7.33	34.62 2.59 -12.43	26.25 2.36 -5.69
GLOBAL GREEN_PORT_GT1 23814	26.39 3.03 -7.96	24.05 2.67 -8.47	21.69 2.10 -8.24	21.91 1.93 -8.63	21.45 1.89 -8.21	21.64 2.07 -7.91	23.43 3.40 -3.05	27.65 4.10 -3.96	30.17 5.54 -0.35	33.41 6.08 -1.67	37.69 6.43 -4.12	38.66 6.80 -3.63	39.41 7.12 -3.36	45.06 8.10 -5.30	48.19 8.50 -7.85	49.75 9.15 -7.45	60.46 9.73 -15.36	49.61 9.37 -5.92	44.50 7.90 -5.87	38.99 6.72 -5.16	38.35 6.58 -5.25	37.04 5.73 -6.61	30.42 4.41 -6.42	26.24 3.93 -4.12
GLOBE___DSASP 323697	15.93 -0.55 -1.09	13.61 -0.52 -1.22	12.06 -0.48 -1.18	12.10 -0.49 -1.24	12.07 -0.47 -1.18	12.42 -0.37 -1.13	16.59 -0.83 -0.44	18.76 -1.35 -0.52	23.09 -1.19 0.00	24.56 -1.10 0.00	26.16 -0.98 0.00	27.32 -0.90 0.00	27.98 -0.95 0.00	29.59 -1.20 0.86	29.57 -1.31 0.96	30.96 -1.52 0.67	33.54 -1.84 0.00	32.29 -2.02 0.00	29.08 -1.66 0.00	25.59 -1.52 0.00	24.93 -1.59 0.00	23.41 -1.29 0.00	18.61 -1.06 -0.07	17.77 -0.76 -0.34
GOETHSLN___LBMP 323567	24.64 1.65 -7.60	22.78 1.39 -8.48	20.76 1.17 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.22 2.89 -1.05	31.52 3.10 -2.75	30.70 3.25 -0.31	32.31 3.39 -0.69	32.75 3.56 -0.26	38.05 4.02 -2.38	38.09 4.24 -2.02	42.19 4.51 -4.54	41.28 4.81 -1.09	39.37 4.63 -0.42	36.84 4.03 -2.08	31.02 3.52 -0.39	30.34 3.45 -0.37	28.33 3.14 -0.49	25.40 2.41 -3.39	22.72 2.20 -2.32
GOODYEAR_LAKE_HYD 323669	17.92 0.75 -1.77	15.48 0.59 -1.98	13.77 0.50 -1.92	13.88 0.51 -2.01	13.79 0.52 -1.91	14.03 0.54 -1.84	18.63 0.93 -0.71	21.55 1.12 -0.84	25.79 1.51 0.00	27.33 1.67 0.00	28.87 1.74 0.00	30.03 1.81 0.00	30.76 1.82 0.00	33.68 2.03 0.00	33.85 2.01 0.00	35.24 2.09 0.00	37.63 2.19 -0.06	36.40 2.06 -0.02	32.58 1.84 0.00	28.71 1.60 0.00	28.14 1.62 0.00	26.21 1.51 0.00	20.79 1.08 -0.12	19.70 0.96 -0.54
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.12 0.46 -2.27	15.80 0.36 -2.53	14.10 0.28 -2.46	14.22 0.29 -2.58	14.11 0.31 -2.45	14.35 0.34 -2.36	18.44 0.54 -0.91	21.18 0.51 -1.08	25.11 0.83 0.00	26.59 0.92 0.00	28.16 1.03 0.00	29.33 1.10 0.00	30.09 1.16 0.00	33.27 1.17 -0.45	33.49 1.14 -0.50	34.67 1.16 -0.36	36.65 1.13 -0.14	35.32 0.96 -0.05	31.63 0.89 0.00	27.87 0.76 0.00	27.29 0.77 0.00	25.51 0.81 0.00	20.34 0.59 -0.15	19.49 0.60 -0.70

GOUDEY___7 23579	18.12 0.46 -2.27	15.80 0.36 -2.53	14.10 0.28 -2.46	14.22 0.29 -2.58	14.11 0.31 -2.45	14.35 0.34 -2.36	18.44 0.54 -0.91	21.18 0.51 -1.08	25.11 0.83 0.00	26.59 0.92 0.00	28.16 1.03 0.00	29.33 1.10 0.00	30.09 1.16 0.00	33.27 1.17 -0.45	33.49 1.14 -0.50	34.67 1.16 -0.36	36.65 1.13 -0.14	35.32 0.96 -0.05	31.63 0.89 0.00	27.87 0.76 0.00	27.29 0.77 0.00	25.51 0.81 0.00	20.34 0.59 -0.15	19.49 0.60 -0.70
GOUDEY___8 23580	18.12 0.46 -2.27	15.80 0.36 -2.53	14.10 0.28 -2.46	14.22 0.29 -2.58	14.11 0.31 -2.45	14.35 0.34 -2.36	18.44 0.54 -0.91	21.18 0.51 -1.08	25.11 0.83 0.00	26.59 0.92 0.00	28.16 1.03 0.00	29.33 1.10 0.00	30.09 1.16 0.00	33.27 1.17 -0.45	33.49 1.14 -0.50	34.67 1.16 -0.36	36.65 1.13 -0.14	35.32 0.96 -0.05	31.63 0.89 0.00	27.87 0.76 0.00	27.29 0.77 0.00	25.51 0.81 0.00	20.34 0.59 -0.15	19.49 0.60 -0.70
GOWANUS_GT1_1 24077	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT1_2 24078	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT1_3 24079	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT1_4 24080	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT1_5 24084	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT1_6 24111	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29																					

GOWANUS_GT2_6 24119	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT2_7 24120	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT2_8 24121	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT3_1 24122	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT3_2 24123	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT3_3 24124	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT3_4 24125	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT3_5 24126	24.84 1.85 -7.60	22.93 1.																						

GOWANUS_GT4_5 24134	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT4_6 24135	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT4_7 24136	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GOWANUS_GT4_8 24137	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GREENIDGE___3 23582	17.14 0.37 -1.38	14.70 0.26 -1.54	13.03 0.18 -1.49	13.11 0.19 -1.56	13.05 0.20 -1.49	13.36 0.27 -1.43	18.01 0.47 -0.55	20.66 0.41 -0.66	25.11 0.83 0.00	26.61 0.95 0.00	28.30 1.17 0.00	29.50 1.27 0.00	30.21 1.27 0.00	33.73 1.23 -0.85	33.97 1.18 -0.95	34.91 1.09 -0.66	36.50 1.03 -0.10	35.21 0.86 -0.03	31.60 0.86 0.00	27.82 0.70 0.00	27.15 0.64 0.00	25.47 0.77 0.00	20.18 0.49 -0.10	19.12 0.49 -0.43
GREENIDGE___4 23583	17.14 0.37 -1.38	14.70 0.26 -1.54	13.03 0.18 -1.49	13.11 0.19 -1.56	13.05 0.20 -1.49	13.36 0.27 -1.43	18.01 0.47 -0.55	20.66 0.41 -0.66	25.11 0.83 0.00	26.61 0.95 0.00	28.30 1.17 0.00	29.50 1.27 0.00	30.21 1.27 0.00	33.73 1.23 -0.85	33.97 1.18 -0.95	34.91 1.09 -0.66	36.50 1.03 -0.10	35.21 0.86 -0.03	31.60 0.86 0.00	27.82 0.70 0.00	27.15 0.64 0.00	25.47 0.77 0.00	20.18 0.49 -0.10	19.12 0.49 -0.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
GROVEVILLE___HYD 323602	24.83 1.59 -7.86	22.96 1.29 -8.77	20.96 1.09 -8.52	21.33 1.06 -8.92	20.89 1.04 -8.49	20.98 1.14 -8.18	21.89 1.75 -3.16	25.37 2.06 -3.72	26.88 2.60 0.00	28.54 2.87 0.00	30.14 3.01 0.00	31.30 3.08 0.00	32.23 3.30 0.00	35.45 3.80 0.00	35.85 4.01 0.00	37.46 4.31 0.00	39.97 4.60 0.00	38.81 4.49 0.00	34.58 3.84 0.00	30.45 3.33 0.00	29.75 3.23 0.00	27.56 2.86 0.00	22.29 2.16 -0.53	22.55 1.95 -2.40
HAMPSHIRE___PAPER_HYD 323593	15.04 -0.35 0.00	12.69 -0.22 0.00	11.19 -0.16 0.00	11.21 -0.15 0.00	11.21 -0.15 0.00	11.46 -0.20 0.00	16.59 -0.39 0.00	19.24 -0.35 0.00	23.94 -0.34 0.00	25.36 -0.31 0.00	26.73 -0.41 0.00	27.75 -0.48 0.00	28.30 -0.58 0.06	31.02 -0.63 0.00	21.73 -0.73 9.38	25.78 -0.89 6.47	34.56 -0.92 -0.10	33.43 -0.92 -0.03	29.91 -0.83 0.00	26.43 -0.68 0.00	25.91 -0.61 0.00	24.26 -0.44 0.00	19.09 -0.51 0.00	17.71 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	15.72 0.62 0.29	13.08 0.50 0.33	11.47 0.43 0.32	11.44 0.42 0.33	11.46 0.42 0.32	11.78 0.43 0.31	17.54 0.68 0.12	20.25 0.80 0.14	25.30 1.02 0.00	26.77 1.10 0.00	28.24 1.11 0.00	29.33 1.10 0.00	30.04 1.10 0.00	32.82 1.17 0.00	33.34 1.14 -0.36	34.59 1.19 -0.25	36.65 1.27 0.00	35.52 1.20 0.00	31.84 1.10 0.00	28.14 1.03 0.00	27.61 1.09 0.00	25.78 1.09 0.00	20.42 0.84 0.02	18.87 0.76 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.83 1.43 -7.01	21.90 1.17 -7.82	19.93 0.98 -7.60	20.26 0.95 -7.96	19.87 0.94 -7.58	19.98 1.03 -7.30	21.38 1.58 -2.82	24.80 1.88 -3.32	26.66 2.38 0.00	28.31 2.64 0.00	29.93 2.80 0.00	31.08 2.85 0.00	32.03 3.10 0.00	35.16 3.51 0.00	35.56 3.72 0.00	37.16 4.01 0.00	39.66 4.28 0.00	38.43 4.12 0.00	34.27 3.53 0.00	30.17 3.06 0.00	29.51 3.00 0.00	27.37 2.67 0.00	22.09 2.02 -0.48	22.16 1.82 -2.14
HARZA MOOSE___RIVER 24016	15.72 0.32 0.00	13.18 0.27 0.00	11.58 0.23 0.00	11.59 0.24 0.00	11.59 0.24 0.00	11.87 0.22 0.00	17.34 0.36 0.00	20.10 0.51 0.00	25.01 0.73 0.00	26.51 0.85 0.00	27.94 0.81 0.00	29.02 0.79 0.00	29.71 0.75 -0.02	32.47 0.82 0.00	35.78 0.76 -3.18	36.05 0.70 -2.20	36.21 0.74 -0.09	35.00 0.65 -0.03	31.35 0.61 0.00	27.68 0.57 0.00	27.13 0.61 0.00	25.37 0.67 0.00	19.99 0.39 0.00	18.53 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.75 1.75 -7.60	22.85 1.46 -8.48	20.83 1.24 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.97 1.94 -3.05	25.52 2.31 -3.62	28.35 2.99 -1.09	31.78 3.29 -2.84	38.31 3.47 -7.70	38.70 3.61 -6.86	38.70 3.79 -5.98	38.79 4.27 -2.87	39.16 4.42 -2.90	42.71 4.71 -4.85	41.49 4.99 -1.13	40.13 4.84 -0.98	38.28 4.21 -3.33	31.20 3.69 -0.40	30.51 3.61 -0.39	28.42 3.21 -0.51	25.53 2.45 -3.48	22.78 2.26 -2.33
HEMPSTEAD____ 23647	26.90 1.88 -9.63	22.97 1.57 -8.49	20.82 1.23 -8.24	21.12 1.14 -8.63	20.67 1.10 -8.21	20.78 1.21 -7.91	22.00 1.95 -3.06	27.73 2.53 -5.61	29.28 3.25 -1.74	31.89 3.49 -2.74	35.68 3.61 -4.94	36.46 3.75 -4.48	36.95 3.90 -4.11	41.62 4.43 -5.54	44.27 4.59 -7.85	45.48 4.87 -7.45	55.93 5.20 -15.36	45.25 5.01 -5.92	41.74 4.33 -6.67	36.83 3.80 -5.92	36.21 3.74 -5.95	35.51 3.36 -7.45	35.63 2.63 -13.41	26.56 2.42 -5.94
HICKLING___1 23621	17.77 0.62 -1.76	15.34 0.46 -1.97	13.63 0.36 -1.91	13.73 0.37 -2.00	13.66 0.40 -1.91	13.96 0.47 -1.84	18.42 0.73 -0.71	21.04 0.61 -0.84	25.44 1.17 0.00	27.05 1.38 0.00	28.76 1.63 0.00	29.98 1.75 0.00	30.73 1.79 -1.08	34.50 1.77 -1.08	34.77 1.72 -1.21	35.68 1.69 -0.85	37.10 1.63 -0.10	35.69 1.34 -0.03	32.00 1.26 0.00	28.17 1.06 0.00	27.55 1.03 0.00	25.84 1.14 0.00	20.50 0.78 -0.12	19.58 0.84 -0.55

HICKLING___2 23622	17.77 0.62 -1.76	15.34 0.46 -1.97	13.63 0.36 -1.91	13.73 0.37 -2.00	13.66 0.40 -1.91	13.96 0.47 -1.84	18.42 0.73 -0.71	21.04 0.61 -0.84	25.44 1.17 0.00	27.05 1.38 0.00	28.76 1.63 0.00	29.98 1.75 0.00	30.73 1.79 0.00	34.50 1.77 -1.08	34.77 1.72 -1.21	35.68 1.69 -0.85	37.10 1.63 -0.10	35.69 1.34 -0.03	32.00 1.26 0.00	28.17 1.06 0.00	27.55 1.03 0.00	25.84 1.14 0.00	20.50 0.78 -0.12	19.58 0.84 -0.55
HIGH FALLS___HY 23754	24.17 1.25 -7.53	22.33 1.02 -8.40	20.36 0.84 -8.16	20.72 0.82 -8.55	20.31 0.82 -8.14	20.39 0.90 -7.84	21.44 1.43 -3.03	24.84 1.69 -3.57	26.39 2.11 0.00	28.00 2.34 0.00	29.57 2.44 0.00	30.74 2.51 0.00	31.65 2.72 0.00	34.75 3.10 0.00	35.21 3.37 0.00	36.76 3.61 0.00	39.23 3.86 0.00	38.06 3.74 0.00	33.96 3.23 0.00	29.90 2.79 0.00	29.25 2.73 0.00	27.07 2.37 0.00	21.87 1.76 -0.51	22.10 1.60 -2.30
HILLBURN___GT 23639	23.98 1.45 -7.14	22.07 1.20 -7.96	20.10 1.01 -7.74	20.43 0.98 -8.10	20.03 0.96 -7.71	20.12 1.04 -7.43	21.47 1.61 -2.87	24.92 1.94 -3.38	26.76 2.48 0.00	28.38 2.72 0.00	30.01 2.87 0.00	31.22 2.99 0.00	32.12 3.18 0.00	35.26 3.61 0.00	35.63 3.79 0.00	37.19 4.04 0.00	39.69 4.31 0.00	38.43 4.12 0.00	34.30 3.56 0.00	30.20 3.09 0.00	29.54 3.02 0.00	27.42 2.72 0.00	22.14 2.06 -0.49	22.25 1.87 -2.18
HISHELDN_WT_PWR 323625	16.76 0.11 -1.26	14.34 0.03 -1.41	12.71 -0.01 -1.37	12.77 -0.01 -1.43	12.73 0.01 -1.36	13.08 0.12 -1.31	17.52 0.03 -0.51	19.98 -0.22 -0.60	24.52 0.24 0.00	26.07 0.41 0.00	27.76 0.62 0.00	29.02 0.79 0.00	29.72 0.78 0.00	35.94 0.67 -3.62	36.46 0.57 -4.05	36.42 0.46 -2.80	35.66 0.28 0.00	34.35 0.03 0.00	30.83 0.09 0.00	27.14 0.03 0.00	26.44 -0.08 0.00	24.85 0.15 0.00	19.70 0.02 -0.09	18.71 0.13 -0.39
HOLTSVILLE_IC_1 23690	25.35 2.00 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.75 1.18 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.05 3.80 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.72 5.49 -5.92	41.24 4.64 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.84 2.86 -6.38	24.96 2.66 -4.11
HOLTSVILLE_IC_10 23699	25.49 2.11 -7.99	23.24 1.86 -8.47	21.02 1.43 -8.24	21.27 1.29 -8.63	20.82 1.25 -8.21	20.95 1.39 -7.91	22.32 2.29 -3.05	26.42 2.84 -3.99	28.39 3.74 -0.37	31.35 4.00 -1.69	35.37 4.10 -4.14	36.16 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.00 5.32 -7.85	46.31 5.70 -7.45	56.75 6.01 -15.36	46.17 5.94 -5.92	41.63 5.01 -5.88	36.67 4.39 -5.17	36.13 4.35 -5.27	35.13 3.80 -6.63	29.16 3.04 -6.53	25.14 2.80 -4.15
HOLTSVILLE_IC_2 23691	25.35 2.00 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.75 1.18 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.05 3.80 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.72 5.49 -5.92	41.24 4.64 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.84 2.86 -6.38	24.96 2.66 -4.11
HOLTSVILLE_IC_3 23692	25.35 2.00 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.75 1.18 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.05 3.80 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.72 5.49 -5.92	41.24 4.64 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.84 2.86 -6.38	24.96 2.66 -4.11
HOLTSVILLE_IC_4 23693	25.35 2.00 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.75 1.18 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.05 3.80 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.72 5.49 -5.92	41.24 4.64 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.84 2.86 -6.38	24.96 2.66 -4.11
HOLTSVILLE_IC_5 23694	25.35 2.00 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.75 1.18 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.05 3.80 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.29 5.55 -15.36	45.72 5.49 -5.92	41.24 4.64 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.84 2.86 -6.38	24.96 2.66 -4.11
HOLTSVILLE_IC_6 23695	25.49 2.11 -7.99	23.24 1.86 -8.47	21.02 1.43 -8.24	21.27 1.29 -8.63	20.82 1.25 -8.21	20.95 1.39 -7.91	22.32 2.29 -3.05	26.42 2.84 -3.99	28.39 3.74 -0.37	31.35 4.00 -1.69	35.37 4.10 -4.14	36.16 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.00 5.32 -7.85	46.31 5.70 -7.45	56.75 6.01 -15.36	46.17 5.94 -5.92	41.63 5.01 -5.88	36.67 4.39 -5.17	36.13 4.35 -5.27	35.13 3.80 -6.63	29.16 3.04 -6.53	25.14 2.80 -4.15
HOLTSVILLE_IC_7 23696	25.49 2.11 -7.99	23.24 1.86 -8.47	21.02 1.43 -8.24	21.27 1.29 -8.63	20.82 1.25 -8.21	20.95 1.39 -7.91	22.32 2.29 -3.05	26.42 2.84 -3.99	28.39 3.74 -0.37	31.35 4.00 -1.69	35.37 4.10 -4.14	36.16 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.00 5.32 -7.85	46.31 5.70 -7.45	56.75 6.01 -15.36	46.17 5.94 -5.92	41.63 5.01 -5.88	36.67 4.39 -5.17	36.13 4.35 -5.27	35.13 3.80 -6.63	29.16 3.04 -6.53	25.14 2.80 -4.15
HOLTSVILLE_IC_8 23697	25.49 2.11 -7.99	23.24 1.86 -8.47	21.02 1.43 -8.24	21.27 1.29 -8.63	20.82 1.25 -8.21	20.95 1.39 -7.91	22.32 2.29 -3.05	26.42 2.84 -3.99	28.39 3.74 -0.37	31.35 4.00 -1.69	35.37 4.10 -4.14	36.16 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.00 5.32 -7.85	46.31 5.70 -7.45	56.75 6.01 -15.36	46.17 5.94 -5.92	41.63 5.01 -5.88	36.67 4.39 -5.17	36.13 4.35 -5.27	35.13 3.80 -6.63	29.16 3.04 -6.53	25.14 2.80 -4.15
HOLTSVILLE_IC_9 23698	25.49 2.11 -7.99	23.24 1.86 -8.47	21.02 1.43 -8.24	21.27 1.29 -8.63	20.82 1.25 -8.21	20.95 1.39 -7.91	22.32 2.29 -3.05	26.42 2.84 -3.99	28.39 3.74 -0.37	31.35 4.00 -1.69	35.37 4.10 -4.14	36.16 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.00 5.32 -7.85	46.31 5.70 -7.45	56.75 6.01 -15.36	46.17 5.94 -5.92	41.63 5.01 -5.88	36.67 4.39 -5.17	36.13 4.35 -5.27	35.13 3.80 -6.63	29.16 3.04 -6.53	25.14 2.80 -4.15
HOWARD_WT_PWR 323690	17.41 0.55 -1.47	14.95 0.40 -1.64	13.25 0.31 -1.59	13.33 0.31 -1.67	13.27 0.33 -1.59	13.60 0.42 -1.53	18.23 0.66 -0.59	20.84 0.55 -0.70	25.44 1.17 0.00	27.05 1.38 0.00	28.79 1.66 0.00	30.06 1.83 0.00	30.79 1.85 0.00	35.20 1.77 -1.78	35.55 1.72 -1.99	36.19 1.66 -1.39	37.04 1.59 -0.07	35.64 1.30 -0.02	32.00 1.26 0.00	28.14 1.03 0.00	27.47 0.95 0.00	25.81 1.11 0.00	20.42 0.73 -0.10	19.40 0.75 -0.46

HQ_GEN_CEDARS 23644	14.38 -1.02 0.00	12.25 -0.66 0.00	10.88 -0.48 0.00	10.89 -0.47 0.00	10.89 -0.47 0.00	11.12 -0.54 0.00	15.83 -1.16 0.00	18.28 -1.31 0.00	22.68 -1.60 0.00	23.92 -1.75 0.00	25.29 -1.85 0.00	26.31 -1.92 0.00	26.87 -2.05 0.02	29.40 -2.25 0.00	27.04 -2.29 2.51	29.00 -2.42 1.73	32.90 -2.48 0.00	31.91 -2.40 0.00	28.55 -2.18 0.00	25.24 -1.87 0.00	24.71 -1.80 0.00	22.97 -1.73 0.00	18.19 -1.41 0.00	16.89 -1.31 0.00
HQ_GEN_CEDARS_PROXY 323590	14.38 -1.02 0.00	12.25 -0.66 0.00	10.88 -0.48 0.00	10.89 -0.47 0.00	10.89 -0.47 0.00	11.12 -0.54 0.00	15.83 -1.16 0.00	18.28 -1.31 0.00	22.68 -1.60 0.00	23.92 -1.75 0.00	25.29 -1.85 0.00	26.31 -1.92 0.00	26.87 -2.05 0.02	29.40 -2.25 0.00	27.04 -2.29 2.51	29.00 -2.42 1.73	32.90 -2.48 0.00	31.91 -2.40 0.00	28.55 -2.18 0.00	25.24 -1.87 0.00	24.71 -1.80 0.00	22.97 -1.73 0.00	18.19 -1.41 0.00	16.89 -1.31 0.00
HQ_GEN_IMPORT 323601	13.19 -0.57 1.63	12.31 -0.45 0.15	10.99 -0.36 0.00	10.99 -0.36 0.00	10.99 -0.36 0.00	11.26 -0.40 0.00	15.85 -0.63 0.50	18.89 -0.70 0.00	23.38 -0.90 0.00	24.20 -0.98 0.49	24.20 -1.03 1.90	24.20 -1.07 2.95	25.80 -1.13 2.01	27.40 -1.23 3.02	29.94 -1.24 0.66	31.40 -1.29 0.46	34.03 -1.34 0.00	33.05 -1.27 0.00	29.57 -1.17 0.00	26.11 -1.00 0.00	22.36 -0.98 3.18	22.36 -0.94 1.40	18.85 -0.74 0.00	13.14 -0.69 4.37
HQ_GEN_WHEEL 23651	13.19 -0.57 1.63	12.31 -0.45 0.15	10.99 -0.36 0.00	10.99 -0.36 0.00	10.99 -0.36 0.00	11.26 -0.40 0.00	15.85 -0.63 0.50	18.89 -0.70 0.00	23.38 -0.90 0.00	24.20 -0.98 0.49	24.20 -1.03 1.90	24.20 -1.07 2.95	25.80 -1.13 2.01	27.40 -1.23 3.02	29.94 -1.24 0.66	31.40 -1.29 0.46	34.03 -1.34 0.00	33.05 -1.27 0.00	29.57 -1.17 0.00	26.11 -1.00 0.00	22.36 -0.98 3.18	22.36 -0.94 1.40	18.85 -0.74 0.00	13.14 -0.69 4.37
HUDSON AVE_GT_3 23810	24.71 1.72 -7.60	22.82 1.43 -8.48	20.79 1.20 -8.24	21.15 1.17 -8.62	20.71 1.15 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.56 2.35 -3.62	28.32 2.99 -1.05	31.67 3.26 -2.75	30.89 3.45 -0.31	32.51 3.59 -0.69	32.95 3.76 -0.26	38.03 4.24 -2.14	38.25 4.40 -2.02	42.36 4.68 -4.54	41.46 4.99 -1.09	39.54 4.80 -0.42	37.00 4.18 -2.08	31.16 3.66 -0.39	30.47 3.58 -0.37	28.40 3.21 -0.49	25.48 2.49 -3.39	22.78 2.26 -2.32
HUDSON AVE_GT_4 23540	24.71 1.72 -7.60	22.82 1.43 -8.48	20.79 1.20 -8.24	21.15 1.17 -8.62	20.71 1.15 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.56 2.35 -3.62	28.32 2.99 -1.05	31.67 3.26 -2.75	30.89 3.45 -0.31	32.51 3.59 -0.69	32.95 3.76 -0.26	38.03 4.24 -2.14	38.25 4.40 -2.02	42.36 4.68 -4.54	41.46 4.99 -1.09	39.54 4.80 -0.42	37.00 4.18 -2.08	31.16 3.66 -0.39	30.47 3.58 -0.37	28.40 3.21 -0.49	25.48 2.49 -3.39	22.78 2.26 -2.32
HUDSON AVE_GT_5 23657	24.71 1.72 -7.60	22.82 1.43 -8.48	20.79 1.20 -8.24	21.15 1.17 -8.62	20.71 1.15 -8.21	20.80 1.23 -7.91	21.95 1.92 -3.05	25.56 2.35 -3.62	28.32 2.99 -1.05	31.67 3.26 -2.75	30.89 3.45 -0.31	32.51 3.59 -0.69	32.95 3.76 -0.26	38.03 4.24 -2.14	38.25 4.40 -2.02	42.36 4.68 -4.54	41.46 4.99 -1.09	39.54 4.80 -0.42	37.00 4.18 -2.08	31.16 3.66 -0.39	30.47 3.58 -0.37	28.40 3.21 -0.49	25.48 2.49 -3.39	22.78 2.26 -2.32
HUDSON_AVE_10 24168	24.67 1.68 -7.60	22.78 1.39 -8.48	20.76 1.17 -8.24	21.11 1.14 -8.62	20.68 1.11 -8.21	20.76 1.20 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.24 2.91 -1.05	31.57 3.16 -2.75	30.78 3.34 -0.31	32.39 3.47 -0.69	32.81 3.62 -0.26	36.16 4.11 -0.40	38.13 4.27 -2.02	42.23 4.54 -4.54	41.32 4.85 -1.09	39.44 4.70 -0.42	36.87 4.06 -2.08	31.08 3.58 -0.39	30.42 3.53 -0.37	28.33 3.14 -0.49	25.44 2.45 -3.39	22.74 2.22 -2.32
HUNTER MOUNT___DRP 323613	25.38 1.51 -8.47	23.55 1.19 -9.46	21.56 1.02 -9.19	21.97 1.00 -9.62	21.52 1.01 -9.16	21.60 1.12 -8.82	21.95 1.56 -3.41	25.38 1.78 -4.01	26.39 2.11 0.00	28.02 2.36 0.00	29.55 2.41 0.00	30.60 2.37 0.00	31.68 2.75 0.00	34.78 3.13 0.00	35.25 3.41 0.00	36.86 3.71 0.00	39.34 3.96 0.00	38.23 3.91 0.00	34.12 3.38 0.00	30.04 2.93 0.00	29.36 2.84 0.00	27.15 2.45 0.00	22.01 1.84 -0.57	22.42 1.64 -2.58
HUNTINGTON_RES_REC 323705	25.39 2.00 -7.99	23.10 1.72 -8.47	20.90 1.31 -8.24	21.17 1.19 -8.63	20.73 1.16 -8.21	20.84 1.27 -7.91	22.12 2.09 -3.05	26.27 2.68 -3.99	28.15 3.50 -0.37	31.10 3.75 -1.69	35.07 3.80 -4.14	35.79 3.92 -3.64	36.39 4.08 -3.37	41.55 4.59 -5.31	44.46 4.77 -7.85	45.74 5.14 -7.45	56.18 5.45 -15.36	45.59 5.35 -5.92	41.16 4.55 -5.88	36.29 4.01 -5.17	35.76 3.98 -5.27	34.91 3.58 -6.63	29.00 2.86 -6.54	24.97 2.62 -4.15
HUNTLEY___63 23557	16.47 -0.03 -1.11	14.06 -0.09 -1.24	12.45 -0.10 -1.20	12.49 -0.12 -1.26	12.46 -0.09 -1.20	12.83 0.02 -1.15	17.24 -0.19 -0.45	19.61 -0.51 -0.53	24.21 -0.07 0.00	25.77 0.10 0.00	27.46 0.33 0.00	28.74 0.51 0.00	29.43 0.49 0.00	33.46 0.38 -1.43	33.69 0.25 -1.60	34.36 0.10 -1.11	35.27 -0.11 0.00	33.97 -0.34 0.00	30.52 -0.21 0.00	26.84 -0.27 0.00	26.09 -0.43 0.00	24.53 -0.17 0.00	19.44 -0.23 -0.08	18.43 -0.11 -0.34
HUNTLEY___64 23558	16.47 -0.03 -1.11	14.06 -0.09 -1.24	12.45 -0.10 -1.20	12.49 -0.12 -1.26	12.46 -0.09 -1.20	12.83 0.02 -1.15	17.24 -0.19 -0.45	19.61 -0.51 -0.53	24.21 -0.07 0.00	25.77 0.10 0.00	27.46 0.33 0.00	28.74 0.51 0.00	29.43 0.49 0.00	33.46 0.38 -1.43	33.69 0.25 -1.60	34.36 0.10 -1.11	35.27 -0.11 0.00	33.97 -0.34 0.00	30.52 -0.21 0.00	26.84 -0.27 0.00	26.09 -0.43 0.00	24.53 -0.17 0.00	19.44 -0.23 -0.08	18.43 -0.11 -0.34
HUNTLEY___65 23559	16.47 -0.03 -1.11	14.06 -0.09 -1.24	12.45 -0.10 -1.20	12.49 -0.12 -1.26	12.46 -0.09 -1.20	12.83 0.02 -1.15	17.24 -0.19 -0.45	19.61 -0.51 -0.53	24.21 -0.07 0.00	25.77 0.10 0.00	27.46 0.33 0.00	28.74 0.51 0.00	29.43 0.49 0.00	33.46 0.38 -1.43	33.69 0.25 -1.60	34.36 0.10 -1.11	35.27 -0.11 0.00	33.97 -0.34 0.00	30.52 -0.21 0.00	26.84 -0.27 0.00	26.09 -0.43 0.00	24.53 -0.17 0.00	19.44 -0.23 -0.08	18.43 -0.11 -0.34
HUNTLEY___66 23560	16.47 -0.03 -1.11	14.06 -0.09 -1.24	12.45 -0.10 -1.20	12.49 -0.12 -1.26	12.46 -0.09 -1.20	12.83 0.02 -1.15	17.24 -0.19 -0.45	19.61 -0.51 -0.53	24.21 -0.07 0.00	25.77 0.10 0.00	27.46 0.33 0.00	28.74 0.51 0.00	29.43 0.49 0.00	33.46 0.38 -1.43	33.69 0.25 -1.60	34.36 0.10 -1.11	35.27 -0.11 0.00	33.97 -0.34 0.00	30.52 -0.21 0.00	26.84 -0.27 0.00	26.09 -0.43 0.00	24.53 -0.17 0.00	19.44 -0.23 -0.08	18.43 -0.11 -0.34
HUNTLEY___67 23561	16.34 -0.18 -1.13	13.96 -0.21 -1.26	12.36 -0.22 -1.23	12.42 -0.22 -1.28	12.38 -0.19 -1.22	12.74 -0.09 -1.18	17.11 -0.32 -0.45	19.44 -0.69 -0.54	23.99 -0.29 0.00	25.51 -0.15 0.00	27.16 0.03 0.00	28.40 0.17 0.00	29.08 0.15 0.00	41.23 0.00 -9.58	42.42 -0.13 -10.71	40.31 -0.27 -7.42	34.88 -0.50 0.00	33.56 -0.76 0.00	30.15 -0.58 0.00	26.54 -0.57 0.00	25.86 -0.66 0.00	24.30 -0.40 0.00	19.26 -0.41 -0.08	18.29 -0.25 -0.35

HUNTLEY___68 23562	16.34 -0.18 -1.13	13.96 -0.21 -1.26	12.36 -0.22 -1.23	12.42 -0.22 -1.28	12.38 -0.19 -1.22	12.74 -0.09 -1.18	17.11 -0.32 -0.45	19.44 -0.69 -0.54	23.99 -0.29 0.00	25.51 -0.15 0.00	27.16 0.03 0.00	28.40 0.17 0.00	29.08 0.15 0.00	41.23 0.00 -9.58	42.42 -0.13 -10.71	40.31 -0.27 -7.42	34.88 -0.50 0.00	33.56 -0.76 0.00	30.15 -0.58 0.00	26.54 -0.57 0.00	25.86 -0.66 0.00	24.30 -0.40 0.00	19.26 -0.41 -0.08	18.29 -0.25 -0.35
HYLAND___LFGE 323620	17.11 0.51 -1.21	14.61 0.35 -1.35	12.93 0.26 -1.32	12.99 0.26 -1.38	12.96 0.29 -1.31	13.34 0.42 -1.26	18.15 0.68 -0.49	20.89 0.73 -0.58	25.54 1.26 0.00	27.07 1.41 0.00	28.81 1.68 0.00	30.06 1.83 0.00	30.79 1.85 0.00	34.54 1.80 -1.09	34.74 1.69 -1.22	35.62 1.62 -0.84	36.93 1.55 0.00	35.65 1.34 0.00	32.06 1.32 0.00	28.30 1.19 0.00	27.55 1.03 0.00	25.91 1.21 0.00	20.38 0.70 -0.08	19.25 0.67 -0.37
INDECK___CORINTH 23802	27.58 1.40 -10.79	26.05 1.11 -12.04	24.04 0.99 -11.69	24.58 0.98 -12.25	24.04 1.02 -11.66	23.95 1.06 -11.23	23.03 1.71 -4.34	26.78 2.08 -5.12	26.93 2.65 0.00	28.49 2.82 0.00	29.03 1.90 0.00	30.20 1.98 0.00	30.90 1.97 0.00	33.48 1.83 0.00	33.69 1.85 0.00	35.07 1.92 0.00	37.50 2.12 0.00	36.45 2.13 0.00	32.86 2.12 0.00	29.09 1.98 0.00	29.44 2.92 0.00	27.27 2.57 0.00	22.35 2.02 -0.73	23.27 1.78 -3.29
INDECK___ILION 23567	15.50 0.40 0.29	12.90 0.32 0.33	11.32 0.28 0.32	11.30 0.28 0.33	11.31 0.27 0.32	11.64 0.29 0.31	17.32 0.46 0.12	19.98 0.53 0.14	24.96 0.68 0.00	26.38 0.72 0.00	27.86 0.73 0.00	28.99 0.76 0.00	29.72 0.78 0.00	32.47 0.82 0.00	33.03 0.83 -0.36	34.26 0.86 -0.25	36.26 0.88 0.00	35.18 0.86 0.00	31.50 0.77 0.00	27.82 0.70 0.00	27.24 0.72 0.00	25.42 0.72 0.00	20.13 0.55 0.02	18.62 0.51 0.09
INDECK___OLEAN 23982	17.34 0.62 -1.33	14.84 0.45 -1.48	13.16 0.36 -1.44	13.23 0.36 -1.51	13.19 0.40 -1.44	13.56 0.52 -1.39	18.21 0.70 -0.53	20.68 0.45 -0.63	25.40 1.12 0.00	26.95 1.28 0.00	28.68 1.55 0.00	29.95 1.72 0.00	30.67 1.74 0.00	36.59 1.61 -3.33	37.12 1.56 -3.72	37.22 1.49 -2.58	36.69 1.31 0.00	35.21 0.89 0.00	31.57 0.83 0.00	27.76 0.65 0.00	27.18 0.66 0.00	25.64 0.94 0.00	20.32 0.63 -0.09	19.35 0.75 -0.41
INDECK___OSWEGO 23783	15.76 -0.15 -0.52	13.35 -0.14 -0.58	11.77 -0.15 -0.57	11.80 -0.15 -0.59	11.78 -0.14 -0.57	12.07 -0.13 -0.54	17.06 -0.14 -0.21	19.61 -0.23 -0.25	23.96 -0.32 0.00	25.30 -0.36 0.00	26.78 -0.35 0.00	27.89 -0.34 0.00	28.59 -0.35 0.00	31.21 -0.44 0.00	31.91 -0.45 -0.52	33.04 -0.53 -0.43	35.65 -0.60 -0.88	34.01 -0.62 -0.31	30.24 -0.49 0.00	26.68 0.00 0.00	26.07 -0.45 0.00	24.38 -0.32 0.00	19.40 -0.23 -0.04	18.14 -0.22 -0.16
INDECK___YERKES 23781	16.49 -0.02 -1.11	14.08 -0.06 -1.24	12.46 -0.09 -1.20	12.51 -0.10 -1.26	12.47 -0.08 -1.20	12.84 0.04 -1.15	17.26 -0.17 -0.45	19.63 -0.49 -0.53	24.23 -0.05 0.00	25.82 0.15 0.00	27.51 0.38 0.00	28.76 0.53 0.00	29.46 0.52 0.00	33.49 0.41 -1.43	33.72 0.29 -1.60	34.39 0.13 -1.11	35.31 -0.07 0.00	34.01 -0.31 0.00	30.55 -0.18 0.00	26.87 -0.24 0.00	26.12 -0.40 0.00	24.55 -0.15 0.00	19.48 -0.20 -0.08	18.47 -0.07 -0.34
INDIAN POINT_GT_1 24139	24.30 1.42 -7.50	22.46 1.19 -8.36	20.47 0.99 -8.13	20.83 0.96 -8.51	20.40 0.94 -8.10	20.47 1.01 -7.81	21.58 1.58 -3.01	25.07 1.92 -3.55	26.73 2.45 0.00	28.36 2.69 0.00	29.98 2.85 0.00	31.19 2.96 0.00	32.06 3.13 0.00	35.23 3.58 0.00	35.56 3.72 0.00	37.13 3.98 0.00	39.62 4.24 0.00	38.40 4.08 0.00	34.27 3.53 0.00	30.17 3.06 0.00	29.51 3.00 0.00	27.39 2.69 0.00	22.16 2.06 -0.51	22.36 1.87 -2.29
INDIAN POINT_GT_2 23659	24.30 1.42 -7.50	22.46 1.19 -8.36	20.47 0.99 -8.13	20.83 0.96 -8.51	20.40 0.94 -8.10	20.47 1.01 -7.81	21.58 1.58 -3.01	25.07 1.92 -3.55	26.73 2.45 0.00	28.36 2.69 0.00	29.98 2.85 0.00	31.19 2.96 0.00	32.06 3.13 0.00	35.23 3.58 0.00	35.56 3.72 0.00	37.13 3.98 0.00	39.62 4.24 0.00	38.40 4.08 0.00	34.27 3.53 0.00	30.17 3.06 0.00	29.51 3.00 0.00	27.39 2.69 0.00	22.16 2.06 -0.51	22.36 1.87 -2.29
INDIAN POINT_GT_3 24019	24.30 1.42 -7.50	22.46 1.19 -8.36	20.47 0.99 -8.13	20.83 0.96 -8.51	20.40 0.94 -8.10	20.47 1.01 -7.81	21.58 1.58 -3.01	25.07 1.92 -3.55	26.73 2.45 0.00	28.36 2.69 0.00	29.98 2.85 0.00	31.19 2.96 0.00	32.06 3.13 0.00	35.23 3.58 0.00	35.56 3.72 0.00	37.13 3.98 0.00	39.62 4.24 0.00	38.40 4.08 0.00	34.27 3.53 0.00	30.17 3.06 0.00	29.51 3.00 0.00	27.39 2.69 0.00	22.16 2.06 -0.51	22.36 1.87 -2.29
INDIAN POINT___2 23530	24.15 1.39 -7.37	22.28 1.15 -8.22	20.31 0.96 -7.99	20.65 0.93 -8.37	20.24 0.92 -7.97	20.32 0.99 -7.68	21.49 1.55 -2.96	24.97 1.88 -3.49	26.66 2.38 0.00	28.28 2.62 0.00	29.90 2.77 0.00	31.11 2.88 0.00	31.97 3.04 0.00	35.10 3.45 0.00	35.47 3.63 0.00	37.03 3.88 0.00	39.48 4.10 0.00	38.26 3.94 0.00	34.15 3.41 0.00	30.07 2.96 0.00	29.44 2.92 0.00	27.29 2.59 0.00	22.10 2.00 -0.50	22.27 1.82 -2.25
INDIAN POINT___3 23531	24.26 1.37 -7.50	22.41 1.14 -8.37	20.44 0.95 -8.13	20.79 0.92 -8.51	20.37 0.91 -8.11	20.44 0.98 -7.81	21.53 1.53 -3.02	25.01 1.86 -3.56	26.66 2.38 0.00	28.25 2.59 0.00	29.87 2.74 0.00	31.08 2.85 0.00	31.94 3.01 0.00	35.07 3.42 0.00	35.41 3.57 0.00	36.96 3.81 0.00	39.44 4.07 0.00	38.23 3.91 0.00	34.12 3.38 0.00	30.04 2.93 0.00	29.41 2.89 0.00	27.27 2.57 0.00	22.09 1.98 -0.51	22.29 1.80 -2.29
IP CORINTH___1 23988	27.58 1.40 -10.79	26.05 1.11 -12.04	24.04 0.99 -11.69	24.58 0.98 -12.25	24.04 1.02 -11.66	23.95 1.06 -11.23	23.03 1.71 -4.34	26.78 2.08 -5.12	26.93 2.65 0.00	28.49 2.82 0.00	29.17 2.04 0.00	30.34 2.12 0.00	31.08 2.14 0.00	33.68 2.03 0.00	33.88 2.04 0.00	35.27 2.12 0.00	37.67 2.30 0.00	36.65 2.33 0.00	33.04 2.31 0.00	29.23 2.12 0.00	29.44 2.92 0.00	27.27 2.57 0.00	22.35 2.02 -0.73	23.27 1.78 -3.29
IP___TICONDEROGA 23804	27.20 1.54 -10.26	25.59 1.23 -11.45	23.58 1.10 -11.13	24.07 1.07 -11.65	23.54 1.09 -11.09	23.48 1.14 -10.69	23.09 1.99 -4.13	26.87 2.41 -4.87	27.24 2.96 0.00	28.66 3.00 0.00	30.14 3.01 0.00	31.30 3.08 0.00	31.94 3.01 0.00	34.78 3.13 0.00	34.99 3.15 0.00	36.50 3.35 0.00	38.91 3.54 0.00	38.06 3.74 0.00	34.21 3.47 0.00	30.31 3.20 0.00	29.89 3.37 0.00	27.56 2.86 0.00	22.63 2.33 -0.70	23.46 2.13 -3.13
ISLIP_RES_REC 323679	25.61 2.20 -8.01	23.32 1.94 -8.47	21.08 1.49 -8.24	21.32 1.34 -8.63	20.87 1.31 -8.21	21.01 1.44 -7.91	22.43 2.40 -3.05	26.56 2.96 -4.01	28.60 3.93 -0.39	31.60 4.23 -1.70	35.62 4.34 -4.15	36.45 4.57 -3.65	37.09 4.77 -3.38	42.37 5.41 -5.31	45.39 5.70 -7.85	46.67 6.07 -7.45	57.14 6.41 -15.36	46.55 6.31 -5.92	41.94 5.32 -5.89	36.90 4.61 -5.18	36.36 4.56 -5.28	35.34 4.00 -6.64	29.40 3.17 -6.63	25.28 2.91 -4.17

JARVIS____ 23743	15.27 0.17 0.29	12.71 0.13 0.33	11.15 0.11 0.32	11.13 0.11 0.33	11.15 0.11 0.32	11.46 0.12 0.31	17.07 0.20 0.12	19.69 0.24 0.14	24.57 0.29 0.00	26.00 0.33 0.00	27.46 0.33 0.00	28.57 0.34 0.00	29.29 0.35 0.00	32.03 0.38 0.00	32.58 0.38 -0.36	33.80 0.40 -0.25	35.77 0.39 0.00	34.70 0.38 0.00	31.07 0.34 0.00	27.41 0.30 0.00	26.84 0.32 0.00	25.02 0.32 0.00	19.81 0.24 0.02	18.33 0.22 0.09
JENNISON____1 23625	18.67 0.86 -2.41	16.30 0.70 -2.69	14.55 0.58 -2.62	14.68 0.59 -2.74	14.56 0.60 -2.61	14.77 0.61 -2.51	18.99 1.04 -0.97	21.91 1.18 -1.15	25.95 1.67 0.00	27.56 1.90 0.00	29.11 1.98 0.00	30.26 2.03 0.00	30.93 1.99 0.00	34.09 2.15 -0.29	34.26 2.10 -0.32	35.50 2.12 -0.23	37.66 2.16 -0.13	36.35 1.99 -0.04	32.52 1.78 0.00	28.68 1.57 0.00	28.11 1.59 0.00	26.30 1.60 0.00	20.88 1.12 -0.16	19.99 1.06 -0.74
JENNISON____2 23626	18.67 0.86 -2.41	16.30 0.70 -2.69	14.55 0.58 -2.62	14.68 0.59 -2.74	14.56 0.60 -2.61	14.77 0.61 -2.51	18.99 1.04 -0.97	21.91 1.18 -1.15	25.95 1.67 0.00	27.56 1.90 0.00	29.11 1.98 0.00	30.26 2.03 0.00	30.93 1.99 0.00	34.09 2.15 -0.29	34.26 2.10 -0.32	35.50 2.12 -0.23	37.66 2.16 -0.13	36.35 1.99 -0.04	32.52 1.78 0.00	28.68 1.57 0.00	28.11 1.59 0.00	26.30 1.60 0.00	20.88 1.12 -0.16	19.99 1.06 -0.74
JERICHO_RISE_WT_PWR 323719	14.76 -0.63 0.00	12.43 -0.48 0.00	10.96 -0.40 0.00	10.95 -0.41 0.00	10.95 -0.41 0.00	11.18 -0.48 0.00	16.22 -0.76 0.00	18.73 -0.86 0.00	23.24 -1.04 0.00	24.48 -1.18 0.00	25.88 -1.25 0.00	26.93 -1.30 0.00	27.48 -1.45 0.01	30.04 -1.61 0.00	28.38 -1.69 1.77	30.14 -1.79 1.22	33.61 -1.77 0.00	32.60 -1.71 0.00	29.14 -1.60 0.00	25.76 -1.35 0.00	25.25 -1.27 0.00	23.49 -1.21 0.00	18.64 -0.96 0.00	17.32 -0.87 0.00
KEDC_PORT_JEFF_GT2 24210	25.46 2.09 -7.98	23.23 1.85 -8.47	21.00 1.41 -8.24	21.25 1.27 -8.63	20.80 1.24 -8.21	20.94 1.37 -7.91	22.29 2.26 -3.05	26.37 2.80 -3.98	28.33 3.69 -0.36	31.29 3.95 -1.68	35.28 4.01 -4.13	36.07 4.21 -3.64	36.73 4.43 -3.37	41.96 5.00 -5.31	44.94 5.25 -7.85	46.14 5.54 -7.45	56.46 5.73 -15.36	46.14 5.90 -5.92	41.59 4.98 -5.87	36.61 4.34 -5.16	36.07 4.30 -5.26	35.10 3.78 -6.62	29.07 3.00 -6.47	25.09 2.76 -4.13
KEDC_PORT_JEFF_GT3 24211	25.46 2.09 -7.98	23.23 1.85 -8.47	21.00 1.41 -8.24	21.25 1.27 -8.63	20.80 1.24 -8.21	20.94 1.37 -7.91	22.29 2.26 -3.05	26.37 2.80 -3.98	28.33 3.69 -0.36	31.29 3.95 -1.68	35.28 4.01 -4.13	36.07 4.21 -3.64	36.73 4.43 -3.37	41.96 5.00 -5.31	44.94 5.25 -7.85	46.14 5.54 -7.45	56.46 5.73 -15.36	46.14 5.90 -5.92	41.59 4.98 -5.87	36.61 4.34 -5.16	36.07 4.30 -5.26	35.10 3.78 -6.62	29.07 3.00 -6.47	25.09 2.76 -4.13
KEDC_GLWD_GT4 24219	26.64 1.85 -9.40	22.93 1.54 -8.49	20.82 1.23 -8.24	21.14 1.16 -8.63	20.70 1.14 -8.21	20.80 1.23 -7.91	22.00 1.95 -3.06	27.44 2.47 -5.38	28.99 3.15 -1.55	31.69 3.44 -2.59	35.56 3.61 -4.82	36.35 3.75 -4.36	36.87 3.93 -4.01	41.63 4.46 -5.51	44.24 4.55 -7.85	45.34 4.74 -7.45	55.75 5.02 -15.36	45.08 4.84 -5.92	41.69 4.36 -6.59	36.72 3.80 -5.82	36.08 3.71 -5.85	35.39 3.36 -7.33	34.62 2.59 -12.43	26.25 2.36 -5.69
KEDC_GLWD_GT5 24220	26.64 1.85 -9.40	22.93 1.54 -8.49	20.82 1.23 -8.24	21.14 1.16 -8.63	20.70 1.14 -8.21	20.80 1.23 -7.91	22.00 1.95 -3.06	27.44 2.47 -5.38	28.99 3.15 -1.55	31.69 3.44 -2.59	35.56 3.61 -4.82	36.35 3.75 -4.36	36.87 3.93 -4.01	41.63 4.46 -5.51	44.24 4.55 -7.85	45.34 4.74 -7.45	55.75 5.02 -15.36	45.08 4.84 -5.92	41.69 4.36 -6.59	36.72 3.80 -5.82	36.08 3.71 -5.85	35.39 3.36 -7.33	34.62 2.59 -12.43	26.25 2.36 -5.69
KENSICO____ 23655	24.48 1.51 -7.57	22.62 1.27 -8.45	20.63 1.07 -8.21	20.99 1.03 -8.60	20.55 1.01 -8.19	20.64 1.10 -7.89	21.73 1.70 -3.04	25.24 2.06 -3.59	26.90 2.62 0.00	28.54 2.87 0.00	30.17 3.04 0.00	31.39 3.16 0.00	32.26 3.33 0.00	35.45 3.80 0.00	35.79 3.95 0.00	37.36 4.21 0.00	39.87 4.49 0.00	38.64 4.32 0.00	34.48 3.75 0.00	30.36 3.25 0.00	29.70 3.18 0.00	27.54 2.84 0.00	22.29 2.18 -0.52	22.50 1.98 -2.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.69 1.25 -7.05	21.79 1.01 -7.87	19.84 0.84 -7.65	20.18 0.82 -8.01	19.80 0.82 -7.62	19.88 0.89 -7.34	21.23 1.41 -2.84	24.62 1.69 -3.34	26.39 2.11 0.00	28.00 2.34 0.00	29.57 2.44 0.00	30.71 2.48 0.00	31.63 2.69 0.00	34.75 3.10 0.00	35.18 3.34 0.00	36.73 3.58 0.00	39.20 3.82 0.00	38.02 3.71 0.00	33.96 3.23 0.00	29.90 2.79 0.00	29.25 2.73 0.00	27.07 2.37 0.00	21.82 1.74 -0.48	21.93 1.58 -2.15
KIAC_JFK_GT1 23816	24.64 1.65 -7.60	22.75 1.37 -8.48	20.72 1.14 -8.24	21.07 1.09 -8.62	20.62 1.06 -8.21	20.74 1.18 -7.91	21.92 1.88 -3.05	25.48 2.27 -3.62	28.12 2.79 -1.05	31.46 3.05 -2.75	30.59 3.15 -0.31	32.19 3.27 -0.69	32.55 3.35 -0.26	35.84 3.80 -0.40	37.80 3.95 -2.02	41.93 4.24 -4.54	40.96 4.49 -1.09	39.13 4.39 -0.42	36.60 3.78 -2.08	31.02 3.52 -0.39	30.42 3.53 -0.37	28.25 3.06 -0.49	25.46 2.47 -3.39	22.74 2.22 -2.32
KIAC_JFK_GT2 23817	24.64 1.65 -7.60	22.75 1.37 -8.48	20.72 1.14 -8.24	21.07 1.09 -8.62	20.62 1.06 -8.21	20.74 1.18 -7.91	21.92 1.88 -3.05	25.48 2.27 -3.62	28.12 2.79 -1.05	31.46 3.05 -2.75	30.59 3.15 -0.31	32.19 3.27 -0.69	32.55 3.35 -0.26	35.84 3.80 -0.40	37.80 3.95 -2.02	41.93 4.24 -4.54	40.96 4.49 -1.09	39.13 4.39 -0.42	36.60 3.78 -2.08	31.02 3.52 -0.39	30.42 3.53 -0.37	28.25 3.06 -0.49	25.46 2.47 -3.39	22.74 2.22 -2.32
KINTIGH____ 23543	16.00 -0.35 -0.96	13.64 -0.34 -1.07	12.06 -0.33 -1.04	12.11 -0.33 -1.09	12.07 -0.32 -1.04	12.42 -0.23 -1.00	16.87 -0.49 -0.38	19.24 -0.80 -0.46	23.67 -0.61 0.00	25.12 -0.54 0.00	26.73 -0.41 0.00	27.89 -0.34 0.00	28.56 -0.38 0.00	29.99 -0.54 1.13	29.95 -0.64 1.26	31.48 -0.80 0.87	34.39 -0.99 0.00	33.15 -1.17 0.00	29.78 -0.95 0.00	26.24 -0.87 0.00	25.59 -0.93 0.00	24.03 -0.67 0.00	19.05 -0.61 -0.07	18.05 -0.44 -0.29
LEDERLE____ 23769	24.15 1.52 -7.23	22.23 1.25 -8.07	20.25 1.06 -7.84	20.59 1.02 -8.21	20.17 1.00 -7.82	20.27 1.08 -7.53	21.57 1.68 -2.91	25.04 2.02 -3.43	26.85 2.57 0.00	28.51 2.85 0.00	30.12 2.98 0.00	31.33 3.10 0.00	32.23 3.30 0.00	35.38 3.73 0.00	35.79 3.95 0.00	37.36 4.21 0.00	39.87 4.49 0.00	38.61 4.29 0.00	34.45 3.72 0.00	30.31 3.20 0.00	29.67 3.15 0.00	27.51 2.81 0.00	22.24 2.16 -0.49	22.36 1.95 -2.21
LINDEN COGEN____ 23786	24.64 1.65 -7.60	22.76 1.38 -8.48	20.76 1.17 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.90 1.87 -3.05	25.48 2.27 -3.62	28.22 2.89 -1.05	31.49 3.08 -2.75	30.70 3.25 -0.31	32.31 3.39 -0.69	32.72 3.53 -0.26	38.05 4.02 -2.38	38.06 4.20 -2.02	42.16 4.47 -4.54	41.25 4.77 -1.09	39.37 4.63 -0.42	36.84 4.03 -2.08	31.00 3.50 -0.39	30.34 3.45 -0.37	28.30 3.11 -0.49	25.40 2.41 -3.39	22.72 2.20 -2.32

LIPA_MISC_IPP 23656	25.29 1.94 -7.96	23.15 1.77 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.74 1.17 -8.21	20.87 1.30 -7.91	22.21 2.17 -3.05	26.18 2.63 -3.96	28.10 3.47 -0.35	31.05 3.72 -1.67	35.02 3.77 -4.12	35.81 3.95 -3.63	36.43 4.14 -3.36	41.64 4.68 -5.30	44.62 4.94 -7.85	45.91 5.30 -7.45	56.36 5.63 -15.36	45.79 5.56 -5.92	41.27 4.67 -5.86	36.33 4.07 -5.15	35.88 4.11 -5.25	34.84 3.53 -6.61	28.82 2.82 -6.40	24.91 2.60 -4.11
LISF___SOLAR 323691	25.33 1.97 -7.97	23.19 1.81 -8.47	20.96 1.37 -8.24	21.22 1.24 -8.63	20.76 1.19 -8.21	20.89 1.33 -7.91	22.24 2.21 -3.05	26.22 2.66 -3.96	28.15 3.52 -0.35	31.11 3.77 -1.67	35.08 3.83 -4.13	35.86 4.01 -3.63	36.52 4.22 -3.36	41.73 4.78 -5.31	44.75 5.06 -7.85	46.04 5.44 -7.45	56.50 5.77 -15.36	45.90 5.66 -5.92	41.37 4.76 -5.87	36.42 4.15 -5.16	35.96 4.19 -5.26	34.89 3.58 -6.61	28.88 2.86 -6.43	24.95 2.64 -4.12
LITTLE FALLS___HYD 24013	15.85 0.75 0.29	13.19 0.61 0.33	11.56 0.52 0.32	11.54 0.52 0.33	11.56 0.52 0.32	11.88 0.54 0.31	17.70 0.83 0.12	20.43 0.98 0.14	25.52 1.24 0.00	27.00 1.33 0.00	28.49 1.36 0.00	29.61 1.38 0.00	30.33 1.39 0.00	33.11 1.46 0.00	33.63 1.43 -0.36	34.89 1.49 -0.25	36.97 1.59 0.00	35.83 1.51 0.00	32.12 1.38 0.00	28.41 1.30 0.00	27.84 1.33 0.00	25.98 1.28 0.00	20.58 1.00 0.02	19.04 0.93 0.09
LI_NEWBRDGE___DRP 323616	24.89 1.83 -7.67	22.93 1.55 -8.47	20.77 1.18 -8.24	21.06 1.08 -8.63	20.62 1.06 -8.21	20.72 1.15 -7.91	21.91 1.88 -3.05	25.73 2.47 -3.67	27.53 3.15 -0.10	30.48 3.33 -1.48	34.53 3.42 -3.98	35.23 3.53 -3.48	35.87 3.70 -3.23	41.03 4.11 -5.26	43.98 4.30 -7.85	45.21 4.61 -7.45	55.62 4.88 -15.36	45.00 4.77 -5.92	40.55 4.09 -5.72	35.74 3.61 -5.02	35.20 3.55 -5.13	34.37 3.21 -6.46	27.31 2.55 -5.17	24.35 2.36 -3.79
LONG_LAKE_PHOENIX 24014	15.89 -0.05 -0.55	13.45 -0.06 -0.61	11.87 -0.08 -0.59	11.90 -0.08 -0.62	11.88 -0.07 -0.59	12.16 -0.06 -0.57	17.18 -0.02 -0.22	19.76 -0.10 -0.26	24.18 -0.10 0.00	25.54 -0.13 0.00	27.02 -0.11 0.00	28.14 -0.08 0.00	28.85 -0.09 0.00	31.49 -0.16 0.00	32.04 -0.19 -0.39	33.24 -0.23 -0.32	35.74 -0.32 -0.68	34.25 -0.31 -0.24	30.52 -0.21 0.00	26.89 -0.22 0.00	26.28 -0.24 0.00	24.58 -0.12 0.00	19.56 -0.08 -0.04	18.28 -0.09 -0.17
LOVETT___3 23632	24.07 1.40 -7.27	22.18 1.16 -8.11	20.21 0.98 -7.88	20.56 0.95 -8.26	20.15 0.93 -7.86	20.24 1.01 -7.57	21.47 1.56 -2.92	24.94 1.90 -3.45	26.68 2.40 0.00	28.31 2.64 0.00	29.93 2.80 0.00	31.13 2.91 0.00	32.00 3.07 0.00	35.13 3.48 0.00	35.50 3.66 0.00	37.06 3.91 0.00	39.51 4.14 0.00	38.33 4.01 0.00	34.18 3.44 0.00	30.09 2.98 0.00	29.46 2.94 0.00	27.34 2.64 0.00	22.11 2.02 -0.49	22.26 1.84 -2.22
LOVETT___4 23642	24.07 1.40 -7.27	22.18 1.16 -8.11	20.21 0.98 -7.88	20.56 0.95 -8.26	20.15 0.93 -7.86	20.24 1.01 -7.57	21.47 1.56 -2.92	24.94 1.90 -3.45	26.68 2.40 0.00	28.31 2.64 0.00	29.93 2.80 0.00	31.13 2.91 0.00	32.00 3.07 0.00	35.13 3.48 0.00	35.50 3.66 0.00	37.06 3.91 0.00	39.51 4.14 0.00	38.33 4.01 0.00	34.18 3.44 0.00	30.09 2.98 0.00	29.46 2.94 0.00	27.34 2.64 0.00	22.11 2.02 -0.49	22.26 1.84 -2.22
LOVETT___5 23593	24.07 1.40 -7.27	22.18 1.16 -8.11	20.21 0.98 -7.88	20.56 0.95 -8.26	20.15 0.93 -7.86	20.24 1.01 -7.57	21.47 1.56 -2.92	24.94 1.90 -3.45	26.68 2.40 0.00	28.31 2.64 0.00	29.93 2.80 0.00	31.13 2.91 0.00	32.00 3.07 0.00	35.13 3.48 0.00	35.50 3.66 0.00	37.06 3.91 0.00	39.51 4.14 0.00	38.33 4.01 0.00	34.18 3.44 0.00	30.09 2.98 0.00	29.46 2.94 0.00	27.34 2.64 0.00	22.11 2.02 -0.49	22.26 1.84 -2.22
LOWER RAQUET___HYD 24057	14.50 -0.89 0.00	12.31 -0.59 0.00	10.91 -0.44 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	11.15 -0.50 0.00	15.96 -1.02 0.00	18.50 -1.10 0.00	22.94 -1.34 0.00	24.25 -1.41 0.00	25.59 -1.55 0.00	26.62 -1.61 0.00	27.11 -1.79 0.03	29.72 -1.93 0.00	24.87 -2.04 4.93	27.58 -2.15 3.41	33.18 -2.19 0.00	32.19 -2.13 0.00	28.77 -1.97 0.00	25.43 -1.68 0.00	24.93 -1.59 0.00	23.22 -1.48 0.00	18.32 -1.27 0.00	17.01 -1.18 0.00
LOWER___HUDSON 24059	27.02 1.00 -10.63	25.60 0.83 -11.86	23.61 0.73 -11.53	24.14 0.72 -12.07	23.58 0.74 -11.49	23.49 0.77 -11.07	22.38 1.12 -4.27	25.99 1.35 -5.05	25.95 1.67 0.00	27.43 1.77 0.00	28.87 1.74 0.00	30.03 1.81 0.00	30.76 1.82 0.00	33.58 1.93 0.00	33.78 1.94 0.00	35.21 2.06 0.00	37.61 2.23 0.00	36.55 2.23 0.00	32.76 2.03 0.00	28.93 1.82 0.00	28.43 1.91 0.00	26.33 1.63 0.00	21.63 1.31 -0.72	22.65 1.20 -3.26
LWR___OSWEGATCHIE_HYD 23850	15.04 -0.35 0.00	12.69 -0.22 0.00	11.19 -0.16 0.00	11.21 -0.15 0.00	11.21 -0.15 0.00	11.46 -0.20 0.00	16.59 -0.39 0.00	19.24 -0.35 0.00	23.94 -0.34 0.00	25.36 -0.31 0.00	26.73 -0.41 0.00	27.75 -0.48 0.00	28.30 -0.58 0.06	31.02 -0.63 0.00	21.73 -0.73 9.38	25.78 -0.89 6.47	34.56 -0.92 -0.10	33.43 -0.92 -0.03	29.91 -0.83 0.00	26.43 -0.68 0.00	25.91 -0.61 0.00	24.26 -0.44 0.00	19.09 -0.51 0.00	17.71 -0.49 0.00
LYONS_FALL_HYD 23570	15.72 0.32 0.00	13.18 0.27 0.00	11.58 0.23 0.00	11.59 0.24 0.00	11.59 0.24 0.00	11.87 0.22 0.00	17.34 0.36 0.00	20.10 0.51 0.00	25.01 0.73 0.00	26.51 0.85 0.00	27.94 0.81 0.00	29.02 0.79 0.00	29.71 0.75 -0.02	32.47 0.82 0.00	35.78 0.76 -3.18	36.05 0.70 -2.20	36.21 0.74 -0.09	35.00 0.65 -0.03	31.35 0.61 0.00	27.68 0.57 0.00	27.13 0.61 0.00	25.37 0.67 0.00	19.99 0.39 0.00	18.53 0.33 0.00
MADISON___COUNTY_LFGE 323628	16.10 0.45 -0.26	13.56 0.36 -0.29	11.93 0.29 -0.29	11.96 0.31 -0.30	11.95 0.31 -0.28	12.23 0.30 -0.27	17.63 0.54 -0.11	20.38 0.65 -0.14	25.18 0.90 0.00	26.66 1.00 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.01 1.07 0.00	32.79 1.14 0.00	33.67 1.11 -0.72	34.75 1.09 -0.51	36.63 1.13 -0.13	35.43 1.06 -0.04	31.72 0.98 0.00	27.98 0.87 0.00	27.39 0.87 0.00	25.59 0.89 0.00	20.23 0.61 -0.02	18.82 0.53 -0.09
MAPLE_RIDGE_WT_1 323574	14.64 -0.17 0.58	12.13 -0.13 0.65	10.61 -0.11 0.63	10.58 -0.11 0.66	10.60 -0.12 0.63	10.92 -0.13 0.60	16.56 -0.19 0.23	19.12 -0.20 0.28	24.04 -0.24 0.00	25.38 -0.28 0.00	26.83 -0.30 0.00	27.89 -0.34 0.00	28.56 -0.38 0.00	31.24 -0.41 0.00	31.13 -0.41 0.30	32.48 -0.46 0.20	34.92 -0.46 0.00	33.87 -0.45 0.00	30.37 -0.37 0.00	26.79 -0.32 0.00	26.23 -0.29 0.00	24.43 -0.27 0.00	19.34 -0.22 0.04	17.84 -0.18 0.17
MAPLE_RIDGE_WT_2 323611	14.64 -0.17 0.58	12.13 -0.13 0.65	10.61 -0.11 0.63	10.58 -0.11 0.66	10.60 -0.12 0.63	10.92 -0.13 0.60	16.56 -0.19 0.23	19.12 -0.20 0.28	24.04 -0.24 0.00	25.38 -0.28 0.00	26.83 -0.30 0.00	27.89 -0.34 0.00	28.56 -0.38 0.00	31.24 -0.41 0.00	31.13 -0.41 0.30	32.48 -0.46 0.20	34.92 -0.46 0.00	33.87 -0.45 0.00	30.37 -0.37 0.00	26.79 -0.32 0.00	26.23 -0.29 0.00	24.43 -0.27 0.00	19.34 -0.22 0.04	17.84 -0.18 0.17

MARBLE_RIVER_WT_PWR 323696	14.84 -0.55 0.00	12.48 -0.43 0.00	11.00 -0.35 0.00	10.99 -0.36 0.00	10.99 -0.36 0.00	11.22 -0.43 0.00	16.29 -0.70 0.00	18.81 -0.78 0.00	23.33 -0.95 0.00	24.61 -1.05 0.00	26.02 -1.11 0.00	27.04 -1.18 0.00	27.60 -1.33 0.01	30.16 -1.49 0.00	28.85 -1.56 1.43	30.51 -1.66 0.99	33.71 -1.66 0.00	32.70 -1.61 0.00	29.26 -1.47 0.00	25.86 -1.25 0.00	25.35 -1.17 0.00	23.59 -1.11 0.00	18.72 -0.88 0.00	17.42 -0.78 0.00
MARSH_HILL_WT_PWR 323713	17.39 0.55 -1.45	14.92 0.40 -1.62	13.23 0.31 -1.57	13.30 0.31 -1.64	13.25 0.33 -1.57	13.58 0.42 -1.51	18.23 0.66 -0.58	20.81 0.53 -0.69	25.44 1.17 0.00	27.05 1.38 0.00	28.79 1.66 0.00	30.03 1.81 0.00	30.76 1.82 0.00	35.30 1.77 -1.88	35.66 1.72 -2.10	36.27 1.66 -1.46	36.99 1.55 -0.06	35.64 1.30 -0.02	32.00 1.26 0.00	28.14 1.03 0.00	27.45 0.93 0.00	25.78 1.09 0.00	20.40 0.70 -0.10	19.39 0.75 -0.45
MG INDUSTRY___DRP 24185	26.34 0.85 -10.10	24.90 0.72 -11.27	22.94 0.64 -10.95	23.45 0.64 -11.46	22.90 0.64 -10.91	22.83 0.66 -10.52	21.87 0.83 -4.06	25.35 1.00 -4.76	25.52 1.24 0.00	27.00 1.33 0.00	28.51 1.38 0.00	29.64 1.41 0.00	30.41 1.47 0.00	33.29 1.64 0.00	33.53 1.69 0.00	34.94 1.79 0.00	37.29 1.91 0.00	36.20 1.89 0.00	32.43 1.69 0.00	28.57 1.46 0.00	27.98 1.46 0.00	25.98 1.28 0.00	21.28 1.00 -0.68	22.20 0.95 -3.06
MID___OSWEGATCHIE_HYD 23849	15.04 -0.35 0.00	12.69 -0.22 0.00	11.19 -0.16 0.00	11.21 -0.15 0.00	11.21 -0.15 0.00	11.46 -0.20 0.00	16.59 -0.39 0.00	19.24 -0.35 0.00	23.94 -0.34 0.00	25.36 -0.31 0.00	26.73 -0.41 0.00	27.75 -0.48 0.00	28.30 -0.58 0.06	31.02 -0.63 0.00	21.73 -0.73 9.38	25.78 -0.89 6.47	34.56 -0.92 -0.10	33.43 -0.92 -0.03	29.91 -0.83 0.00	26.43 -0.68 0.00	25.91 -0.61 0.00	24.26 -0.44 0.00	19.09 -0.51 0.00	17.71 -0.49 0.00
MID___RAQUETTE_HYD 23851	14.50 -0.89 0.00	12.31 -0.59 0.00	10.91 -0.44 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	11.15 -0.50 0.00	15.96 -1.02 0.00	18.50 -1.10 0.00	22.94 -1.34 0.00	24.25 -1.41 0.00	25.59 -1.55 0.00	26.62 -1.61 0.00	27.11 -1.79 0.03	29.72 -1.93 0.00	24.87 -2.04 4.93	27.58 -2.15 3.41	33.18 -2.19 0.00	32.19 -2.13 0.00	28.77 -1.97 0.00	25.43 -1.68 0.00	24.93 -1.59 0.00	23.22 -1.48 0.00	18.32 -1.27 0.00	17.01 -1.18 0.00
MILLIKEN___1 23584	17.22 0.43 -1.40	14.80 0.34 -1.56	13.13 0.26 -1.52	13.20 0.26 -1.59	13.14 0.27 -1.51	13.40 0.29 -1.46	18.07 0.53 -0.56	20.81 0.55 -0.67	25.11 0.83 0.00	26.56 0.90 0.00	28.14 1.00 0.00	29.27 1.04 0.00	30.01 1.07 0.00	32.76 1.11 0.00	32.89 1.05 0.00	34.23 1.06 -0.02	36.68 1.06 -0.25	35.33 0.93 -0.09	31.63 0.89 0.00	27.90 0.79 0.00	27.26 0.74 0.00	25.49 0.79 0.00	20.26 0.57 -0.09	19.13 0.51 -0.42
MILLIKEN___2 23585	17.22 0.43 -1.40	14.80 0.34 -1.56	13.13 0.26 -1.52	13.20 0.26 -1.59	13.14 0.27 -1.51	13.40 0.29 -1.46	18.07 0.53 -0.56	20.81 0.55 -0.67	25.11 0.83 0.00	26.56 0.90 0.00	28.14 1.00 0.00	29.27 1.04 0.00	30.01 1.07 0.00	32.76 1.11 0.00	32.89 1.05 0.00	34.23 1.06 -0.02	36.68 1.06 -0.25	35.33 0.93 -0.09	31.63 0.89 0.00	27.90 0.79 0.00	27.26 0.74 0.00	25.49 0.79 0.00	20.26 0.57 -0.09	19.13 0.51 -0.42
MILLIKEN___DIESEL 23629	17.22 0.43 -1.40	14.80 0.34 -1.56	13.13 0.26 -1.52	13.20 0.26 -1.59	13.14 0.27 -1.51	13.40 0.29 -1.46	18.07 0.53 -0.56	20.81 0.55 -0.67	25.11 0.83 0.00	26.56 0.90 0.00	28.14 1.00 0.00	29.27 1.04 0.00	30.01 1.07 0.00	32.76 1.11 0.00	32.89 1.05 0.00	34.23 1.06 -0.02	36.68 1.06 -0.25	35.33 0.93 -0.09	31.63 0.89 0.00	27.90 0.79 0.00	27.26 0.74 0.00	25.49 0.79 0.00	20.26 0.57 -0.09	19.13 0.51 -0.42
MILLSEAT___LFGE 323607	16.40 -0.02 -1.02	13.97 -0.08 -1.14	12.36 -0.10 -1.11	12.40 -0.11 -1.16	12.38 -0.08 -1.10	12.75 0.04 -1.06	17.29 -0.10 -0.41	19.74 -0.33 -0.49	24.35 0.07 0.00	25.89 0.23 0.00	27.56 0.43 0.00	28.82 0.59 0.00	29.51 0.58 0.00	32.68 0.44 -0.59	32.82 0.32 -0.66	33.77 0.17 -0.46	35.34 -0.04 0.00	34.04 -0.28 0.00	30.61 -0.12 0.00	26.98 -0.13 0.00	26.23 -0.29 0.00	24.65 -0.05 0.00	19.49 -0.18 -0.07	18.48 -0.04 -0.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.39 1.46 -7.54	22.53 1.21 -8.41	20.55 1.02 -8.17	20.90 0.99 -8.56	20.48 0.98 -8.15	20.55 1.05 -7.85	21.64 1.63 -3.03	25.14 1.98 -3.57	26.80 2.52 0.00	28.44 2.77 0.00	30.06 2.93 0.00	31.25 3.02 0.00	32.12 3.18 0.00	35.29 3.64 0.00	35.63 3.79 0.00	37.19 4.04 0.00	39.69 4.31 0.00	38.47 4.15 0.00	34.33 3.59 0.00	30.23 3.12 0.00	29.57 3.05 0.00	27.44 2.74 0.00	22.21 2.10 -0.51	22.41 1.91 -2.30
MODEL_CITY_ENERGY 24167	16.12 -0.35 -1.08	13.76 -0.35 -1.20	12.18 -0.34 -1.17	12.24 -0.34 -1.23	12.20 -0.32 -1.17	12.56 -0.22 -1.12	16.86 -0.56 -0.43	19.13 -0.98 -0.51	23.57 -0.70 0.00	25.07 -0.59 0.00	26.70 -0.44 0.00	27.92 -0.31 0.00	28.59 -0.35 0.00	32.03 -0.54 -0.92	32.23 -0.64 -1.02	33.03 -0.83 -0.71	34.28 -1.10 0.00	33.01 -1.30 0.00	29.66 -1.08 0.00	26.11 -1.00 0.00	25.43 -1.09 0.00	23.88 -0.81 0.00	18.95 -0.72 -0.07	18.04 -0.49 -0.33
MODERN_LFGE___ 323580	16.12 -0.35 -1.08	13.76 -0.35 -1.20	12.18 -0.34 -1.17	12.24 -0.34 -1.23	12.20 -0.32 -1.17	12.56 -0.22 -1.12	16.86 -0.56 -0.43	19.13 -0.98 -0.51	23.57 -0.70 0.00	25.07 -0.59 0.00	26.70 -0.44 0.00	27.92 -0.31 0.00	28.59 -0.35 0.00	32.03 -0.54 -0.92	32.23 -0.64 -1.02	33.03 -0.83 -0.71	34.28 -1.10 0.00	33.01 -1.30 0.00	29.66 -1.08 0.00	26.11 -1.00 0.00	25.43 -1.09 0.00	23.88 -0.81 0.00	18.95 -0.72 -0.07	18.04 -0.49 -0.33
MOHAWK_PAPER___DRP 24187	26.83 0.97 -10.46	25.40 0.81 -11.68	23.43 0.73 -11.34	23.95 0.72 -11.88	23.39 0.73 -11.31	23.31 0.76 -10.90	22.16 0.97 -4.21	25.74 1.18 -4.97	25.76 1.48 0.00	27.25 1.59 0.00	28.76 1.63 0.00	29.89 1.66 0.00	30.67 1.74 0.00	33.52 1.87 0.00	33.72 1.88 0.00	35.14 1.99 0.00	37.50 2.12 0.00	36.45 2.13 0.00	32.64 1.91 0.00	28.79 1.68 0.00	28.22 1.70 0.00	26.16 1.46 0.00	21.44 1.14 -0.71	22.43 1.04 -3.20
MONGAUP___HYD 23641	23.89 1.74 -6.76	21.80 1.35 -7.54	19.83 1.15 -7.33	20.14 1.11 -7.67	19.78 1.12 -7.30	19.96 1.27 -7.04	21.58 1.88 -2.72	24.91 2.12 -3.20	26.85 2.57 0.00	28.59 2.92 0.00	30.17 3.04 0.00	31.22 2.99 0.00	32.35 3.41 0.00	35.61 3.96 0.00	36.14 4.30 0.00	37.79 4.64 0.00	40.40 5.02 0.00	39.19 4.87 0.00	34.92 4.18 0.00	30.72 3.61 0.00	29.99 3.47 0.00	27.71 3.01 0.00	22.29 2.23 -0.46	22.23 1.97 -2.07
MONTAUK___DIESEL 23721	26.37 3.02 -7.96	24.04 2.66 -8.47	21.68 2.09 -8.24	21.90 1.92 -8.63	21.43 1.86 -8.21	21.63 2.06 -7.91	23.40 3.36 -3.05	27.61 4.06 -3.96	30.14 5.51 -0.35	33.39 6.05 -1.67	37.69 6.43 -4.12	38.68 6.83 -3.63	39.44 7.15 -3.36	45.09 8.14 -5.30	48.22 8.54 -7.85	49.75 9.15 -7.45	60.50 9.76 -15.36	49.64 9.40 -5.92	44.50 7.90 -5.87	38.99 6.72 -5.16	38.35 6.58 -5.25	37.04 5.73 -6.61	30.42 4.41 -6.42	26.23 3.91 -4.12

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.65 1.66 -7.60	22.78 1.39 -8.48	20.76 1.17 -8.24	21.11 1.14 -8.62	20.68 1.11 -8.21	20.76 1.20 -7.91	21.90 1.87 -3.05	25.43 2.25 -3.59	26.18 2.89 0.98	26.25 3.16 2.57	30.17 3.34 0.29	31.05 3.47 0.65	32.34 3.65 0.24	33.54 4.11 2.22	34.23 4.27 1.88	33.46 4.54 4.24	39.20 4.85 1.02	38.63 4.70 0.39	32.85 4.06 1.94	30.30 3.55 0.36	29.64 3.47 0.35	27.35 3.11 0.46	19.82 2.39 2.17	22.70 2.18 -2.32
MUNSVILLE_WIND_PWR 323609	18.66 1.12 -2.15	16.22 0.92 -2.39	14.43 0.75 -2.33	14.57 0.78 -2.44	14.46 0.78 -2.32	14.66 0.77 -2.24	19.22 1.37 -0.86	22.22 1.61 -1.02	26.56 2.28 0.00	28.25 2.59 0.00	29.79 2.66 0.00	30.91 2.68 0.00	31.48 2.55 0.00	34.62 2.72 -0.24	34.75 2.64 -0.27	36.00 2.65 -0.20	38.22 2.69 -0.16	36.84 2.47 -0.06	32.98 2.24 0.00	29.09 1.98 0.00	28.56 2.04 0.00	26.80 2.10 0.00	21.19 1.45 -0.15	20.20 1.35 -0.65
N SALMON___HYD 24042	14.76 -0.63 0.00	12.44 -0.46 0.00	10.98 -0.37 0.00	10.97 -0.39 0.00	10.98 -0.37 0.00	11.20 -0.45 0.00	16.22 -0.76 0.00	18.73 -0.86 0.00	23.26 -1.02 0.00	24.51 -1.15 0.00	25.91 -1.22 0.00	26.96 -1.27 0.00	27.44 -1.47 0.02	30.07 -1.58 0.00	27.59 -1.69 2.56	29.59 -1.79 1.77	33.61 -1.77 0.00	32.60 -1.71 0.00	29.14 -1.60 0.00	25.76 -1.35 0.00	25.27 -1.25 0.00	23.47 -1.23 0.00	18.58 -1.02 0.00	17.29 -0.91 0.00
N.E._GEN_SANDY PD 24062	25.84 1.12 -9.32	24.24 0.93 -10.40	22.27 0.81 -10.11	22.73 0.79 -10.58	22.21 0.78 -10.07	22.20 0.84 -9.71	22.02 1.29 -3.75	25.56 1.55 -4.42	26.20 1.92 0.00	27.69 2.03 0.00	29.25 2.12 0.00	30.40 2.17 0.00	31.16 2.23 0.00	34.09 2.44 0.00	34.36 2.51 0.00	35.83 2.68 0.00	38.24 2.86 0.00	37.20 2.88 0.00	33.29 2.55 0.00	29.39 2.28 0.00	28.80 2.28 0.00	26.68 1.98 0.00	21.80 1.57 -0.63	22.50 1.46 -2.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.09 1.45 -7.25	22.20 1.20 -8.09	20.22 1.00 -7.87	20.57 0.98 -8.24	20.15 0.95 -7.84	20.25 1.04 -7.55	21.51 1.61 -2.92	24.97 1.94 -3.44	26.73 2.45 0.00	28.38 2.72 0.00	29.98 2.85 0.00	31.19 2.96 0.00	32.09 3.15 0.00	35.23 3.58 0.00	35.60 3.76 0.00	37.19 4.04 0.00	39.66 4.28 0.00	38.43 4.12 0.00	34.30 3.56 0.00	30.20 3.09 0.00	29.54 3.02 0.00	27.42 2.72 0.00	22.15 2.06 -0.49	22.29 1.87 -2.22
NARROWS_GT1_1 24228	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_2 24229	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_3 24230	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_4 24231	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_5 24232	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_6 24233	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_7 24234	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT1_8 24235	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_1 24236	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_2 24237	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33

NARROWS_GT2_3 24238	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_4 24239	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_5 24240	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_6 24241	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_7 24242	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NARROWS_GT2_8 24243	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.38 1.51 -8.47	23.55 1.19 -9.46	21.56 1.02 -9.19	21.97 1.00 -9.62	21.52 1.01 -9.16	21.60 1.12 -8.82	21.95 1.56 -3.41	25.38 1.78 -4.01	26.39 2.11 0.00	28.02 2.36 0.00	29.55 2.41 0.00	30.60 2.37 0.00	31.68 2.75 0.00	34.78 3.13 0.00	35.25 3.41 0.00	36.86 3.71 0.00	39.34 3.96 0.00	38.23 3.91 0.00	34.12 3.38 0.00	30.04 2.93 0.00	29.36 2.84 0.00	27.15 2.45 0.00	22.01 1.84 -0.57	22.42 1.64 -2.58
NEG CAPITAL___MECHNVIL 23645	27.48 1.26 -10.82	26.00 1.02 -12.07	23.98 0.90 -11.73	24.52 0.89 -12.28	23.97 0.92 -11.70	23.89 0.97 -11.27	22.81 1.48 -4.35	26.53 1.80 -5.13	26.56 2.28 0.00	28.10 2.44 0.00	29.41 2.28 0.00	30.60 2.37 0.00	31.37 2.43 0.00	34.18 2.53 0.00	34.39 2.55 0.00	35.80 2.65 0.00	38.24 2.86 0.00	37.16 2.85 0.00	33.35 2.61 0.00	29.41 2.30 0.00	29.04 2.52 0.00	26.92 2.22 0.00	22.10 1.76 -0.74	23.07 1.57 -3.30
NEG CENTRAL_HIGH_ACRES 23767	15.85 -0.37 -0.83	13.49 -0.35 -0.93	11.91 -0.34 -0.90	11.96 -0.34 -0.94	11.92 -0.33 -0.90	12.24 -0.28 -0.87	16.93 -0.39 -0.33	19.46 -0.53 -0.40	23.82 -0.46 0.00	25.23 -0.44 0.00	26.78 -0.35 0.00	27.92 -0.31 0.00	28.59 -0.35 0.00	30.94 -0.47 0.23	31.04 -0.54 0.26	32.31 -0.66 0.18	34.56 -0.81 0.00	33.42 -0.89 0.00	30.00 -0.74 0.00	26.49 -0.62 0.00	25.80 -0.71 0.00	24.18 -0.52 0.00	19.14 -0.51 -0.06	18.02 -0.44 -0.26
NEG CENTRAL___DRP 24199	16.44 0.14 -0.91	14.00 0.08 -1.01	12.37 0.03 -0.98	12.42 0.03 -1.03	12.39 0.06 -0.98	12.69 0.09 -0.95	17.57 0.22 -0.37	20.18 0.16 -0.43	24.67 0.39 0.00	26.10 0.44 0.00	27.70 0.57 0.00	28.88 0.65 0.00	29.60 0.67 0.00	32.25 0.60 0.00	32.38 0.54 0.00	33.63 0.46 -0.02	36.02 0.43 -0.21	34.70 0.31 -0.07	31.07 0.34 0.00	27.38 0.27 0.00	26.73 0.21 0.00	25.02 0.32 0.00	19.84 0.18 -0.06	18.66 0.18 -0.28
NEG CENTRAL___INDECK 23768	17.05 0.45 -1.21	14.57 0.31 -1.36	12.89 0.22 -1.32	12.95 0.22 -1.38	12.92 0.25 -1.31	13.28 0.36 -1.27	18.03 0.56 -0.49	20.72 0.55 -0.58	25.35 1.07 0.00	26.89 1.23 0.00	28.62 1.49 0.00	29.86 1.64 0.00	30.58 1.65 0.00	34.36 1.61 -1.09	34.56 1.50 -1.22	35.42 1.42 -0.85	36.72 1.34 0.00	35.45 1.13 0.00	31.84 1.10 0.00	28.09 0.97 0.00	27.37 0.85 0.00	25.71 1.01 0.00	20.27 0.59 -0.08	19.15 0.58 -0.38
NEG CENTRAL___SENECA 23627	16.68 0.28 -1.01	14.22 0.18 -1.13	12.57 0.11 -1.10	12.63 0.13 -1.15	12.60 0.15 -1.09	12.91 0.20 -1.05	17.76 0.37 -0.41	20.39 0.31 -0.48	24.94 0.66 0.00	26.43 0.77 0.00	28.08 0.95 0.00	29.27 1.04 0.00	30.01 1.07 0.00	32.66 1.01 0.00	32.77 0.92 0.00	34.02 0.86 -0.01	36.30 0.81 -0.11	34.97 0.62 -0.04	31.38 0.65 0.00	27.65 0.54 0.00	27.00 0.48 0.00	25.29 0.59 0.00	20.02 0.35 -0.07	18.87 0.36 -0.31
NEG CENTRAL___STATE_STREET 24147	16.54 0.26 -0.88	14.07 0.18 -0.98	12.44 0.13 -0.96	12.48 0.13 -1.00	12.44 0.14 -0.95	12.74 0.16 -0.92	17.66 0.32 -0.35	20.33 0.31 -0.42	24.81 0.53 0.00	26.23 0.56 0.00	27.81 0.68 0.00	28.96 0.73 0.00	29.69 0.75 0.00	32.38 0.73 0.00	32.78 0.70 -0.24	34.00 0.66 -0.19	36.31 0.64 -0.29	34.97 0.55 -0.10	31.29 0.55 0.00	27.57 0.46 0.00	26.92 0.40 0.00	25.17 0.47 0.00	19.99 0.33 -0.06	18.76 0.29 -0.27
NEG MILLWOOD___DRP 24198	24.84 1.59 -7.86	22.98 1.30 -8.77	20.98 1.11 -8.52	21.35 1.08 -8.92	20.89 1.04 -8.49	20.97 1.13 -8.18	21.91 1.77 -3.16	25.43 2.12 -3.72	26.97 2.69 0.00	28.61 2.95 0.00	30.25 3.12 0.00	31.44 3.22 0.00	32.38 3.44 0.00	35.67 4.02 0.00	36.04 4.20 0.00	37.62 4.47 0.00	40.19 4.81 0.00	39.02 4.70 0.00	34.73 3.99 0.00	30.58 3.47 0.00	29.86 3.34 0.00	27.69 2.99 0.00	22.36 2.23 -0.53	22.62 2.02 -2.40
NEG NORTH_FLCN_SEA 23793	14.98 -0.41 0.00	12.61 -0.30 0.00	11.10 -0.25 0.00	11.09 -0.26 0.00	11.09 -0.26 0.00	11.33 -0.33 0.00	16.44 -0.54 0.00	18.98 -0.61 0.00	23.55 -0.73 0.00	24.82 -0.85 0.00	26.26 -0.87 0.00	27.32 -0.90 0.00	27.86 -1.07 0.01	30.48 -1.17 0.00	29.10 -1.27 1.47	30.81 -1.33 1.01	34.07 -1.31 0.00	33.05 -1.27 0.00	29.54 -1.20 0.00	26.11 -1.00 0.00	25.62 -0.90 0.00	23.79 -0.91 0.00	18.87 -0.72 0.00	17.56 -0.64 0.00

NEG NORTH_KES_CHATEGAY 23792	14.79 -0.60 0.00	12.44 -0.46 0.00	10.97 -0.39 0.00	10.96 -0.40 0.00	10.96 -0.40 0.00	11.20 -0.45 0.00	16.24 -0.75 0.00	18.77 -0.82 0.00	23.26 -1.02 0.00	24.51 -1.15 0.00	25.94 -1.19 0.00	26.99 -1.24 0.00	27.51 -1.42 0.01	30.07 -1.58 0.00	28.42 -1.66 1.76	30.21 -1.73 1.22	33.64 -1.73 0.00	32.64 -1.68 0.00	29.17 -1.57 0.00	25.81 -1.30 0.00	25.30 -1.22 0.00	23.51 -1.19 0.00	18.66 -0.94 0.00	17.34 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	14.95 -0.45 0.00	12.57 -0.34 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.29 -0.36 0.00	16.39 -0.59 0.00	18.93 -0.67 0.00	23.48 -0.80 0.00	24.71 -0.95 0.00	26.18 -0.95 0.00	27.24 -0.99 0.00	27.74 -1.19 0.01	30.35 -1.30 0.00	28.93 -1.40 1.51	30.65 -1.46 1.05	33.96 -1.42 0.00	32.91 -1.41 0.00	29.42 -1.32 0.00	26.03 -1.09 0.00	25.54 -0.98 0.00	23.71 -0.99 0.00	18.79 -0.80 0.00	17.49 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	14.95 -0.45 0.00	12.57 -0.34 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.29 -0.36 0.00	16.39 -0.59 0.00	18.93 -0.67 0.00	23.48 -0.80 0.00	24.71 -0.95 0.00	26.18 -0.95 0.00	27.24 -0.99 0.00	27.74 -1.19 0.01	30.35 -1.30 0.00	28.93 -1.40 1.51	30.65 -1.46 1.05	33.96 -1.42 0.00	32.91 -1.41 0.00	29.42 -1.32 0.00	26.03 -1.09 0.00	25.54 -0.98 0.00	23.71 -0.99 0.00	18.79 -0.80 0.00	17.49 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	14.95 -0.45 0.00	12.57 -0.34 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.06 -0.30 0.00	11.29 -0.36 0.00	16.39 -0.59 0.00	18.93 -0.67 0.00	23.48 -0.80 0.00	24.71 -0.95 0.00	26.18 -0.95 0.00	27.24 -0.99 0.00	27.74 -1.19 0.01	30.35 -1.30 0.00	28.93 -1.40 1.51	30.65 -1.46 1.05	33.96 -1.42 0.00	32.91 -1.41 0.00	29.42 -1.32 0.00	26.03 -1.09 0.00	25.54 -0.98 0.00	23.71 -0.99 0.00	18.79 -0.80 0.00	17.49 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	16.23 -0.23 -1.07	13.86 -0.25 -1.19	12.26 -0.25 -1.16	12.32 -0.25 -1.21	12.28 -0.23 -1.16	12.65 -0.12 -1.11	17.02 -0.39 -0.43	19.36 -0.74 -0.51	23.89 -0.39 0.00	25.41 -0.26 0.00	27.08 -0.05 0.00	28.28 0.06 0.00	28.96 0.03 0.00	32.26 -0.13 -0.73	32.44 -0.22 -0.82	33.32 -0.40 -0.57	34.74 -0.64 0.00	33.46 -0.86 0.00	30.06 -0.68 0.00	26.46 -0.65 0.00	25.75 -0.77 0.00	24.21 -0.49 0.00	19.18 -0.49 -0.07	18.22 -0.31 -0.33
NEG WEST___LANCASTR 23811	17.00 0.35 -1.26	14.54 0.23 -1.40	12.89 0.17 -1.36	12.95 0.17 -1.43	12.91 0.19 -1.36	13.28 0.31 -1.31	17.83 0.34 -0.51	20.29 0.10 -0.60	24.96 0.68 0.00	26.54 0.87 0.00	28.24 1.11 0.00	29.53 1.30 0.00	30.24 1.30 0.00	36.62 1.23 -3.74	37.17 1.14 -4.18	37.11 1.06 -2.90	36.26 0.88 0.00	34.86 0.55 0.00	31.29 0.55 0.00	27.49 0.38 0.00	26.86 0.34 0.00	25.27 0.57 0.00	20.02 0.33 -0.09	19.02 0.44 -0.39
NEG_PENN_ALLEGHNY 23528	18.20 0.52 -2.28	15.87 0.41 -2.55	14.16 0.33 -2.47	14.29 0.34 -2.59	14.16 0.34 -2.47	14.41 0.38 -2.38	18.53 0.63 -0.92	21.28 0.61 -1.08	25.25 0.97 0.00	26.74 1.08 0.00	28.35 1.22 0.00	29.53 1.30 0.00	30.27 1.33 0.00	33.45 1.36 -0.44	33.67 1.34 -0.49	34.86 1.36 -0.35	36.86 1.34 -0.14	35.53 1.17 -0.05	31.81 1.08 0.00	28.03 0.92 0.00	27.42 0.90 0.00	25.64 0.94 0.00	20.44 0.69 -0.16	19.57 0.67 -0.70
NEG___GEN_MONROE 24207	16.21 -0.06 -0.88	13.78 -0.10 -0.98	12.17 -0.14 -0.95	12.21 -0.14 -0.99	12.17 -0.12 -0.95	12.54 -0.02 -0.91	17.25 -0.08 -0.35	19.79 -0.22 -0.42	24.38 0.10 0.00	25.87 0.20 0.00	27.54 0.41 0.00	28.74 0.51 0.00	29.43 0.49 0.00	32.06 0.41 0.00	32.16 0.32 0.00	33.35 0.20 0.00	35.41 0.04 0.00	34.18 -0.14 0.00	30.67 -0.06 0.00	27.08 -0.03 0.00	26.33 -0.18 0.00	24.72 0.02 0.00	19.52 -0.14 -0.06	18.38 -0.09 -0.27
NEPA___ENERGY 23901	17.00 0.11 -1.50	14.62 0.04 -1.68	13.00 0.01 -1.63	13.07 0.01 -1.71	13.00 0.02 -1.63	13.34 0.12 -1.57	17.67 0.09 -0.60	20.07 -0.23 -0.71	24.45 0.17 0.00	25.82 0.15 0.00	27.43 0.30 0.00	28.62 0.39 0.00	29.34 0.40 0.00	32.61 0.22 -0.74	32.83 0.16 -0.83	33.79 0.07 -0.57	35.24 -0.14 0.00	33.87 -0.45 0.00	30.40 -0.34 0.00	26.73 -0.38 0.00	26.20 -0.32 0.00	24.65 -0.05 0.00	19.58 -0.12 -0.10	18.75 0.09 -0.46
NEVERSINK___HYD 23608	22.89 0.89 -6.60	20.98 0.71 -7.37	19.09 0.58 -7.16	19.40 0.56 -7.49	19.06 0.57 -7.13	19.16 0.63 -6.87	20.65 1.02 -2.65	23.98 1.25 -3.13	25.83 1.56 0.00	27.41 1.75 0.00	28.95 1.82 0.00	30.06 1.83 0.00	30.96 2.02 0.00	33.99 2.34 0.00	34.42 2.58 0.00	35.90 2.75 0.00	38.31 2.93 0.00	37.16 2.85 0.00	33.20 2.46 0.00	29.23 2.12 0.00	28.59 2.07 0.00	26.48 1.78 0.00	21.32 1.27 -0.45	21.38 1.17 -2.02
NEWTON___FALLS_HYD 23847	15.04 -0.35 0.00	12.69 -0.22 0.00	11.19 -0.16 0.00	11.21 -0.15 0.00	11.21 -0.15 0.00	11.46 -0.20 0.00	16.59 -0.39 0.00	19.24 -0.35 0.00	23.94 -0.34 0.00	25.36 -0.31 0.00	26.73 -0.41 0.00	27.75 -0.48 0.00	28.30 -0.58 0.06	31.02 -0.63 0.00	21.73 -0.73 9.38	25.78 -0.89 6.47	34.56 -0.92 -0.10	33.43 -0.92 -0.03	29.91 -0.83 0.00	26.43 -0.68 0.00	25.91 -0.61 0.00	24.26 -0.44 0.00	19.09 -0.51 0.00	17.71 -0.49 0.00
NIAGARA_115E_LBMP 323715	16.05 -0.43 -1.09	13.71 -0.41 -1.22	12.14 -0.40 -1.18	12.19 -0.40 -1.24	12.16 -0.37 -1.18	12.51 -0.28 -1.14	16.74 -0.68 -0.44	18.97 -1.14 -0.52	23.38 -0.90 0.00	24.87 -0.80 0.00	26.48 -0.65 0.00	27.66 -0.56 0.00	28.33 -0.61 0.00	31.85 -0.79 -0.99	32.02 -0.92 -1.10	32.79 -1.13 -0.76	34.00 -1.38 0.00	32.74 -1.58 0.00	29.42 -1.32 0.00	25.89 -1.22 0.00	25.22 -1.30 0.00	23.69 -1.01 0.00	18.81 -0.86 -0.08	17.93 -0.60 -0.34
NIAGARA_115W_LBMP 323714	15.93 -0.55 -1.09	13.61 -0.52 -1.22	12.06 -0.48 -1.18	12.10 -0.49 -1.24	12.07 -0.47 -1.18	12.42 -0.37 -1.13	16.59 -0.83 -0.44	18.76 -1.35 -0.52	23.09 -1.19 0.00	24.56 -1.10 0.00	26.16 -0.98 0.00	27.32 -0.90 0.00	27.98 -0.95 0.00	29.59 -1.20 0.86	29.57 -1.31 0.96	30.96 -1.52 0.67	33.54 -1.84 0.00	32.29 -2.02 0.00	29.08 -1.66 0.00	25.59 -1.52 0.00	24.93 -1.59 0.00	23.41 -1.29 0.00	18.61 -1.06 -0.07	17.77 -0.76 -0.34
NIAGARA_230_LBMP 323716	16.02 -0.45 -1.08	13.70 -0.41 -1.20	12.12 -0.40 -1.17	12.18 -0.40 -1.22	12.14 -0.37 -1.16	12.48 -0.29 -1.12	16.79 -0.63 -0.43	19.05 -1.06 -0.51	23.48 -0.80 0.00	24.94 -0.72 0.00	26.53 -0.60 0.00	27.75 -0.48 0.00	28.41 -0.52 0.00	29.23 -0.73 1.69	29.12 -0.83 1.89	30.81 -1.03 1.31	34.07 -1.31 0.00	32.81 -1.51 0.00	29.51 -1.23 0.00	25.97 -1.14 0.00	25.33 -1.19 0.00	23.79 -0.91 0.00	18.89 -0.78 -0.07	17.97 -0.56 -0.33
NIAGARA____ 23760	16.00 -0.48 -1.08	13.68 -0.44 -1.21	12.11 -0.42 -1.18	12.15 -0.43 -1.23	12.12 -0.41 -1.17	12.47 -0.31 -1.13	16.72 -0.70 -0.44	18.95 -1.16 -0.52	23.33 -0.95 0.00	24.82 -0.85 0.00	26.40 -0.73 0.00	27.61 -0.62 0.00	28.27 -0.66 0.00	30.00 -0.89 0.76	30.00 -0.99 0.85	31.37 -1.19 0.59	33.89 -1.48 0.00	32.64 -1.68 0.00	29.35 -1.38 0.00	25.84 -1.27 0.00	25.17 -1.35 0.00	23.66 -1.04 0.00	18.79 -0.88 -0.07	17.89 -0.64 -0.33

NINE_MILE_1 23575	15.54 -0.29 -0.44	13.14 -0.26 -0.49	11.59 -0.24 -0.48	11.61 -0.24 -0.50	11.59 -0.24 -0.47	11.88 -0.23 -0.46	16.85 -0.31 -0.18	19.37 -0.43 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.92 -0.73 0.00	31.08 -0.76 0.00	32.16 -0.83 0.16	32.42 -0.92 2.04	32.68 -0.92 0.71	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.21 -0.41 -0.03	17.95 -0.38 -0.14
NINE_MILE_2 23744	15.54 -0.29 -0.44	13.14 -0.26 -0.49	11.59 -0.24 -0.47	11.61 -0.24 -0.50	11.59 -0.24 -0.47	11.88 -0.23 -0.46	16.85 -0.31 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.92 -0.73 0.00	31.08 -0.76 0.00	32.16 -0.83 0.16	32.39 -0.92 2.07	32.67 -0.92 0.72	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.21 -0.41 -0.03	17.95 -0.38 -0.14
NM_CAPITAL___DRP 24208	26.64 0.88 -10.37	25.24 0.76 -11.57	23.28 0.68 -11.24	23.80 0.67 -11.77	23.25 0.68 -11.21	23.17 0.71 -10.80	21.98 0.83 -4.17	25.50 0.98 -4.93	25.52 1.24 0.00	27.00 1.33 0.00	28.49 1.36 0.00	29.64 1.41 0.00	30.38 1.45 0.00	33.23 1.58 0.00	33.43 1.59 0.00	34.84 1.69 0.00	37.18 1.80 0.00	36.10 1.78 0.00	32.33 1.60 0.00	28.55 1.44 0.00	27.95 1.43 0.00	25.91 1.21 0.00	21.26 0.96 -0.71	22.26 0.89 -3.17
NM_CENTRAL___DRP 24181	16.04 0.06 -0.59	13.59 0.03 -0.65	11.98 -0.01 -0.64	12.02 0.00 -0.67	11.99 0.00 -0.63	12.28 0.01 -0.61	17.30 0.09 -0.24	19.91 0.04 -0.28	24.40 0.12 0.00	25.77 0.10 0.00	27.32 0.19 0.00	28.43 0.20 0.00	29.17 0.23 0.00	31.84 0.19 0.00	32.35 0.16 -0.35	33.51 0.10 -0.26	35.66 0.07 -0.21	34.39 0.00 -0.08	30.80 0.06 0.00	27.14 0.03 0.00	26.49 -0.03 0.00	24.77 0.07 0.00	19.70 0.06 -0.04	18.43 0.05 -0.18
NM_FRONTIER___DRP 24179	15.93 -0.55 -1.09	13.61 -0.52 -1.22	12.06 -0.48 -1.18	12.10 -0.49 -1.24	12.07 -0.47 -1.18	12.42 -0.37 -1.13	16.59 -0.83 -0.44	18.76 -1.35 -0.52	23.09 -1.19 0.00	24.56 -1.10 0.00	26.16 -0.98 0.00	27.32 -0.90 0.00	27.98 -0.95 0.00	29.59 -1.20 0.86	29.57 -1.31 0.96	30.96 -1.52 0.67	33.54 -1.84 0.00	32.29 -2.02 0.00	29.08 -1.66 0.00	25.59 -1.52 0.00	24.93 -1.59 0.00	23.41 -1.29 0.00	18.61 -1.06 -0.07	17.77 -0.76 -0.34
NM_ST_REGIS___HYD 24053	14.56 -0.83 0.00	12.34 -0.57 0.00	10.92 -0.43 0.00	10.93 -0.42 0.00	10.93 -0.42 0.00	11.16 -0.49 0.00	16.03 -0.95 0.00	18.53 -1.06 0.00	23.02 -1.26 0.00	24.30 -1.36 0.00	25.67 -1.47 0.00	26.67 -1.55 0.00	27.17 -1.74 0.03	29.78 -1.87 0.00	25.42 -1.97 4.45	27.99 -2.09 3.07	33.29 -2.09 0.00	32.26 -2.06 0.00	28.83 -1.91 0.00	25.51 -1.60 0.00	25.01 -1.51 0.00	23.27 -1.43 0.00	18.38 -1.22 0.00	17.07 -1.13 0.00
NORTHPORT___1 23551	25.26 1.96 -7.91	23.06 1.68 -8.47	20.87 1.28 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.81 1.25 -7.91	22.09 2.05 -3.05	26.12 2.63 -3.91	27.98 3.40 -0.30	30.89 3.59 -1.63	34.75 3.53 -4.10	35.44 3.61 -3.60	36.03 3.76 -3.34	41.09 4.15 -5.30	44.05 4.36 -7.85	45.28 4.68 -7.45	55.68 4.95 -15.36	45.14 4.91 -5.92	40.75 4.18 -5.84	35.98 3.74 -5.13	35.43 3.68 -5.23	34.62 3.33 -6.58	28.52 2.74 -6.18	24.80 2.55 -4.05
NORTHPORT___2 23552	25.26 1.96 -7.91	23.06 1.68 -8.47	20.87 1.28 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.81 1.25 -7.91	22.09 2.05 -3.05	26.12 2.63 -3.91	27.98 3.40 -0.30	30.89 3.59 -1.63	34.75 3.53 -4.10	35.44 3.61 -3.60	36.03 3.76 -3.34	41.09 4.15 -5.30	44.05 4.36 -7.85	45.28 4.68 -7.45	55.68 4.95 -15.36	45.14 4.91 -5.92	40.75 4.18 -5.84	35.98 3.74 -5.13	35.43 3.68 -5.23	34.62 3.33 -6.58	28.52 2.74 -6.18	24.80 2.55 -4.05
NORTHPORT___3 23553	25.17 1.88 -7.90	22.97 1.59 -8.47	20.81 1.22 -8.24	21.08 1.10 -8.63	20.63 1.07 -8.21	20.74 1.18 -7.91	21.97 1.94 -3.05	26.02 2.53 -3.90	27.83 3.25 -0.30	30.78 3.49 -1.63	34.70 3.47 -4.10	35.32 3.50 -3.60	35.88 3.62 -3.33	40.93 3.99 -5.30	43.82 4.14 -7.85	45.05 4.44 -7.45	55.47 4.74 -15.36	44.84 4.60 -5.92	40.48 3.90 -5.84	35.79 3.55 -5.13	35.30 3.55 -5.23	34.57 3.29 -6.58	28.40 2.64 -6.16	24.67 2.42 -4.05
NORTHPORT___4 23650	25.17 1.88 -7.90	22.97 1.59 -8.47	20.81 1.22 -8.24	21.08 1.10 -8.63	20.63 1.07 -8.21	20.74 1.18 -7.91	21.97 1.94 -3.05	26.02 2.53 -3.90	27.83 3.25 -0.30	30.78 3.49 -1.63	34.70 3.47 -4.10	35.32 3.50 -3.60	35.88 3.62 -3.33	40.93 3.99 -5.30	43.82 4.14 -7.85	45.05 4.44 -7.45	55.47 4.74 -15.36	44.84 4.60 -5.92	40.48 3.90 -5.84	35.79 3.55 -5.13	35.30 3.55 -5.23	34.57 3.29 -6.58	28.40 2.64 -6.16	24.67 2.42 -4.05
NORTHPORT___IC 23718	25.26 1.96 -7.91	23.06 1.68 -8.47	20.87 1.28 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.81 1.25 -7.91	22.09 2.05 -3.05	26.12 2.63 -3.91	27.98 3.40 -0.30	30.89 3.59 -1.63	34.75 3.53 -4.10	35.44 3.61 -3.60	36.03 3.76 -3.34	41.09 4.15 -5.30	44.05 4.36 -7.85	45.28 4.68 -7.45	55.68 4.95 -15.36	45.14 4.91 -5.92	40.75 4.18 -5.84	35.98 3.74 -5.13	35.43 3.68 -5.23	34.62 3.33 -6.58	28.52 2.74 -6.18	24.80 2.55 -4.05
NPX_GEN_1385_PROXY 323591	25.15 1.85 -7.91	22.97 1.59 -8.47	20.79 1.20 -8.24	21.07 1.09 -8.63	20.62 1.06 -8.21	20.73 1.17 -7.91	21.97 1.94 -3.05	25.99 2.49 -3.91	27.81 3.23 -0.30	30.40 3.10 -1.63	33.00 2.69 -3.18	34.28 2.77 -3.29	35.19 2.92 -3.34	37.52 3.20 -2.67	39.10 3.37 -3.89	41.82 3.68 -4.99	44.00 3.89 -4.73	44.28 4.05 -5.92	40.20 3.63 -5.84	35.41 3.17 -5.13	34.80 3.05 -5.23	34.00 2.72 -6.58	28.25 2.47 -6.18	24.69 2.44 -4.05
NPX_GEN_CSC 323557	25.20 1.85 -7.96	23.11 1.73 -8.47	20.90 1.31 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.83 1.26 -7.91	22.15 2.12 -3.05	26.06 2.51 -3.96	27.95 3.33 -0.35	30.90 3.57 -1.67	34.86 3.61 -4.12	35.64 3.78 -3.63	36.29 3.99 -3.36	41.48 4.53 -5.30	44.50 4.81 -7.85	45.77 5.17 -7.45	56.22 5.48 -15.36	45.66 5.42 -5.92	41.15 4.55 -5.86	36.22 3.96 -5.15	35.83 4.06 -5.25	34.72 3.41 -6.61	28.73 2.72 -6.41	24.80 2.49 -4.11
NSINS_S_GLNS_FALLS 23858	27.60 1.46 -10.74	26.05 1.16 -11.98	24.03 1.03 -11.64	24.57 1.02 -12.19	24.02 1.06 -11.61	23.95 1.11 -11.18	23.07 1.77 -4.32	26.82 2.14 -5.10	27.02 2.74 0.00	28.56 2.90 0.00	29.41 2.28 0.00	30.60 2.37 0.00	31.31 2.37 0.00	33.96 2.31 0.00	34.16 2.32 0.00	35.60 2.45 0.00	38.03 2.65 0.00	37.00 2.68 0.00	33.32 2.58 0.00	29.44 2.33 0.00	29.51 3.00 0.00	27.34 2.64 0.00	22.42 2.10 -0.73	23.33 1.86 -3.28
NUCOR_STEEL___DRP 24197	16.42 0.19 -0.84	13.98 0.13 -0.94	12.35 0.08 -0.92	12.40 0.09 -0.96	12.36 0.09 -0.91	12.65 0.12 -0.88	17.56 0.24 -0.34	20.19 0.20 -0.40	24.64 0.36 0.00	26.05 0.39 0.00	27.59 0.46 0.00	28.74 0.51 0.00	29.46 0.52 0.00	32.15 0.50 0.00	32.56 0.48 -0.24	33.77 0.43 -0.19	36.08 0.39 -0.31	34.73 0.31 -0.11	31.07 0.34 0.00	27.38 0.27 0.00	26.76 0.24 0.00	25.02 0.32 0.00	19.87 0.22 -0.06	18.66 0.20 -0.26

NYISO_LBMP_REFERENCE 24008	15.39 0.00 0.00	12.91 0.00 0.00	11.35 0.00 0.00	11.35 0.00 0.00	11.35 0.00 0.00	11.65 0.00 0.00	16.98 0.00 0.00	19.59 0.00 0.00	24.28 0.00 0.00	25.66 0.00 0.00	27.13 0.00 0.00	28.23 0.00 0.00	28.93 0.00 0.00	31.65 0.00 0.00	31.84 0.00 0.00	33.15 0.00 0.00	35.38 0.00 0.00	34.32 0.00 0.00	30.74 0.00 0.00	27.11 0.00 0.00	26.52 0.00 0.00	24.70 0.00 0.00	19.60 0.00 0.00	18.20 0.00 0.00
NYPA_BRENTWD____GT 24164	25.60 2.17 -8.04	23.24 1.86 -8.47	21.02 1.43 -8.24	21.28 1.31 -8.63	20.84 1.27 -8.21	20.96 1.40 -7.91	22.32 2.29 -3.05	26.53 2.90 -4.04	28.48 3.79 -0.41	31.41 4.03 -1.72	35.36 4.07 -4.16	36.13 4.23 -3.67	36.76 4.43 -3.40	41.90 4.94 -5.32	44.75 5.06 -7.85	46.04 5.44 -7.45	56.50 5.77 -15.36	45.86 5.63 -5.92	41.43 4.79 -5.90	36.64 4.34 -5.19	36.08 4.27 -5.29	35.18 3.83 -6.65	29.39 3.06 -6.73	25.22 2.82 -4.20
NYPA_GOWANUS____GT5 24156	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NYPA_GOWANUS____GT6 24157	24.84 1.85 -7.60	22.93 1.54 -8.48	20.89 1.29 -8.24	21.24 1.26 -8.63	20.81 1.24 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.52 2.31 -3.62	28.38 3.01 -1.09	31.86 3.36 -2.84	38.42 3.58 -7.71	38.84 3.75 -6.86	47.88 3.93 -15.01	38.95 4.43 -2.87	43.16 4.59 -6.73	44.99 4.87 -6.96	41.67 5.17 -1.13	42.54 5.01 -3.21	43.73 4.36 -8.63	44.68 3.82 -13.75	39.71 3.71 -9.48	37.74 3.31 -9.73	25.61 2.53 -3.48	22.88 2.35 -2.33
NYPA_HARLEM__RVR__GT1 24160	24.77 1.77 -7.60	22.86 1.47 -8.48	20.85 1.25 -8.24	21.21 1.23 -8.63	20.79 1.22 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.51 2.31 -3.61	29.23 2.96 -1.99	34.01 3.26 -5.08	30.88 3.45 -0.31	32.87 3.59 -1.06	32.94 3.76 -0.25	36.31 4.27 -0.39	39.58 4.42 -3.32	45.99 4.71 -8.13	41.42 4.95 -1.09	39.53 4.80 -0.41	37.02 4.21 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.34 3.16 -0.48	23.37 2.45 -1.32	22.76 2.24 -2.33
NYPA_HARLEM__RVR__GT2 24161	24.77 1.77 -7.60	22.86 1.47 -8.48	20.85 1.25 -8.24	21.21 1.23 -8.63	20.79 1.22 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.51 2.31 -3.61	29.23 2.96 -1.99	34.01 3.26 -5.08	30.88 3.45 -0.31	32.87 3.59 -1.06	32.94 3.76 -0.25	36.31 4.27 -0.39	39.58 4.42 -3.32	45.99 4.71 -8.13	41.42 4.95 -1.09	39.53 4.80 -0.41	37.02 4.21 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.34 3.16 -0.48	23.37 2.45 -1.32	22.76 2.24 -2.33
NYPA_KENT____GT 24152	24.80 1.80 -7.60	22.90 1.51 -8.48	20.87 1.27 -8.24	21.21 1.23 -8.63	20.79 1.22 -8.22	20.83 1.27 -7.91	21.99 1.95 -3.05	25.54 2.33 -3.62	28.38 3.01 -1.09	31.83 3.33 -2.84	39.12 3.55 -8.43	39.39 3.70 -7.47	44.81 3.88 -11.99	38.93 4.37 -2.91	41.66 4.52 -5.29	44.13 4.84 -6.14	41.63 5.13 -1.13	41.67 4.97 -2.38	41.69 4.30 -6.65	39.33 3.77 -8.46	36.06 3.66 -5.88	34.06 3.29 -6.07	25.59 2.51 -3.48	22.84 2.31 -2.33
NYPA_POUCH1____GT 24155	24.81 1.82 -7.60	22.91 1.52 -8.48	20.88 1.28 -8.24	21.23 1.25 -8.63	20.80 1.23 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.46 2.25 -3.62	28.30 2.91 -1.11	31.82 3.29 -2.87	40.84 3.47 -10.23	40.84 3.64 -8.97	50.72 3.85 -17.94	38.63 4.27 -2.71	42.32 4.46 -6.03	44.52 4.74 -6.63	41.51 5.02 -1.11	41.97 4.87 -2.79	42.62 4.24 -7.64	43.14 3.71 -12.32	38.63 3.61 -8.51	38.63 3.21 -10.72	25.60 2.49 -3.51	22.86 2.33 -2.33
NYPA_VERNON____GT2 24162	24.75 1.75 -7.61	22.86 1.47 -8.48	20.84 1.24 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.82 1.26 -7.91	21.97 1.94 -3.05	25.56 2.35 -3.62	28.38 3.01 -1.09	31.83 3.33 -2.84	39.79 3.50 -9.16	39.96 3.67 -8.07	41.73 3.82 -8.98	38.94 4.34 -2.96	40.19 4.49 -3.86	43.25 4.77 -5.33	41.56 5.06 -1.13	40.77 4.91 -1.55	39.67 4.27 -4.67	33.99 3.71 -3.17	32.43 3.63 -2.27	30.35 3.23 -2.42	25.57 2.49 -3.48	22.80 2.27 -2.33
NYPA_VERNON____GT3 24163	24.75 1.75 -7.61	22.86 1.47 -8.48	20.84 1.24 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.82 1.26 -7.91	21.97 1.94 -3.05	25.56 2.35 -3.62	28.38 3.01 -1.09	31.83 3.33 -2.84	39.79 3.50 -9.16	39.96 3.67 -8.07	41.73 3.82 -8.98	38.94 4.34 -2.96	40.19 4.49 -3.86	43.25 4.77 -5.33	41.56 5.06 -1.13	40.77 4.91 -1.55	39.67 4.27 -4.67	33.99 3.71 -3.17	32.43 3.63 -2.27	30.35 3.23 -2.42	25.57 2.49 -3.48	22.80 2.27 -2.33
NYPA__ASTORIA_CC1 323568	24.74 1.74 -7.60	22.85 1.46 -8.48	20.82 1.23 -8.24	21.18 1.19 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.95 1.92 -3.05	25.52 2.31 -3.62	28.33 2.96 -1.09	31.78 3.29 -2.84	38.28 3.45 -7.70	38.67 3.59 -6.86	38.67 3.76 -5.98	38.79 4.27 -2.87	39.14 4.40 -2.90	42.68 4.68 -4.85	41.49 4.99 -1.13	40.13 4.84 -0.98	38.28 4.21 -3.33	31.20 3.69 -0.40	30.48 3.58 -0.39	28.42 3.21 -0.51	25.53 2.45 -3.48	22.78 2.26 -2.33
NYPA__ASTORIA_CC2 323569	24.74 1.74 -7.60	22.85 1.46 -8.48	20.82 1.23 -8.24	21.18 1.19 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.95 1.92 -3.05	25.52 2.31 -3.62	28.33 2.96 -1.09	31.78 3.29 -2.84	38.28 3.45 -7.70	38.67 3.59 -6.86	38.67 3.76 -5.98	38.79 4.27 -2.87	39.14 4.40 -2.90	42.68 4.68 -4.85	41.49 4.99 -1.13	40.13 4.84 -0.98	38.28 4.21 -3.33	31.20 3.69 -0.40	30.48 3.58 -0.39	28.42 3.21 -0.51	25.53 2.45 -3.48	22.78 2.26 -2.33
NYPA__HOLTSVILL 23794	25.34 1.99 -7.96	23.14 1.76 -8.47	20.93 1.34 -8.24	21.19 1.22 -8.63	20.74 1.17 -8.21	20.87 1.30 -7.91	22.19 2.16 -3.05	26.23 2.68 -3.95	28.14 3.52 -0.34	31.07 3.75 -1.66	35.02 3.77 -4.12	35.80 3.95 -3.62	36.43 4.14 -3.36	41.61 4.65 -5.30	44.59 4.90 -7.85	45.84 5.24 -7.45	56.25 5.52 -15.36	45.69 5.46 -5.92	41.21 4.61 -5.86	36.33 4.07 -5.15	35.80 4.03 -5.25	34.87 3.56 -6.61	28.82 2.84 -6.38	24.96 2.66 -4.11
NYPA__HELLGATE_GT1 24158	24.77 1.77 -7.60	22.86 1.47 -8.48	20.85 1.25 -8.24	21.21 1.23 -8.63	20.79 1.22 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.49 2.29 -3.61	27.32 2.94 -0.10	29.32 3.26 -0.39	30.86 3.42 -0.31	32.09 3.56 -0.31	32.89 3.70 -0.25	36.28 4.24 -0.39	36.93 4.40 -0.70	38.74 4.68 -0.92	41.38 4.92 -1.09	39.50 4.77 -0.41	37.02 4.21 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.34 3.16 -0.48	27.53 2.45 -5.48	22.76 2.24 -2.33
NYPA__HELLGATE_GT2 24159	24.77 1.77 -7.60	22.86 1.47 -8.48	20.85 1.25 -8.24	21.21 1.23 -8.63	20.79 1.22 -8.22	20.82 1.26 -7.91	21.95 1.92 -3.05	25.49 2.29 -3.61	27.32 2.94 -0.10	29.32 3.26 -0.39	30.86 3.42 -0.31	32.09 3.56 -0.31	32.89 3.70 -0.25	36.28 4.24 -0.39	36.93 4.40 -0.70	38.74 4.68 -0.92	41.38 4.92 -1.09	39.50 4.77 -0.41	37.02 4.21 -2.07	31.12 3.63 -0.38	30.40 3.50 -0.38	28.34 3.16 -0.48	27.53 2.45 -5.48	22.76 2.24 -2.33

RAVENSWOOD_GT_7 24255	24.65 1.66 -7.59	22.77 1.39 -8.47	20.75 1.17 -8.23	21.11 1.14 -8.62	20.67 1.11 -8.21	20.76 1.20 -7.91	21.90 1.87 -3.05	25.50 2.29 -3.62	28.28 2.91 -1.09	31.68 3.18 -2.84	26.21 3.34 4.26	28.63 3.50 3.10	30.72 3.65 1.86	37.99 4.15 -2.19	38.31 4.30 -2.18	42.63 4.58 -4.90	41.39 4.88 -1.13	39.47 4.70 -0.45	37.07 4.09 -2.25	33.17 3.55 -2.51	31.81 3.47 -1.82	29.80 3.14 -1.96	25.49 2.41 -3.48	22.72 2.20 -2.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.67 1.68 -7.60	22.79 1.41 -8.47	20.77 1.18 -8.23	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.28 2.91 -1.09	31.68 3.18 -2.84	30.12 3.36 0.37	31.86 3.50 -0.14	32.55 3.68 0.06	38.21 4.15 -2.41	38.26 4.33 -2.09	42.44 4.58 -4.71	41.39 4.88 -1.13	39.49 4.74 -0.44	36.99 4.09 -2.16	31.41 3.58 -0.72	30.62 3.50 -0.60	28.56 3.14 -0.73	25.49 2.41 -3.48	22.72 2.20 -2.32
RAVENSWOOD_GT_9 24257	24.67 1.68 -7.60	22.79 1.41 -8.47	20.77 1.18 -8.23	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.28 2.91 -1.09	31.68 3.18 -2.84	30.12 3.36 0.37	31.86 3.50 -0.14	32.55 3.68 0.06	38.21 4.15 -2.41	38.26 4.33 -2.09	42.44 4.58 -4.71	41.39 4.88 -1.13	39.49 4.74 -0.44	36.99 4.09 -2.16	31.41 3.58 -0.72	30.62 3.50 -0.60	28.56 3.14 -0.73	25.49 2.41 -3.48	22.72 2.20 -2.32
RAVENSWOOD___1 23533	24.75 1.75 -7.60	22.85 1.46 -8.48	20.83 1.24 -8.24	21.19 1.20 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.97 1.94 -3.05	25.54 2.33 -3.62	28.35 2.99 -1.09	31.81 3.31 -2.84	38.35 3.50 -7.72	38.74 3.64 -6.87	38.71 3.79 -5.99	38.83 4.30 -2.87	39.20 4.46 -2.90	42.74 4.74 -4.85	41.53 5.02 -1.13	40.17 4.87 -0.98	38.31 4.24 -3.33	31.22 3.71 -0.40	30.51 3.61 -0.39	28.44 3.23 -0.51	25.55 2.47 -3.48	22.80 2.27 -2.33
RAVENSWOOD___2 23534	24.74 1.74 -7.60	22.85 1.46 -8.48	20.82 1.23 -8.24	21.18 1.19 -8.63	20.75 1.18 -8.22	20.81 1.25 -7.91	21.97 1.94 -3.05	25.52 2.31 -3.62	28.35 2.99 -1.09	31.78 3.29 -2.84	38.28 3.47 -7.68	38.68 3.61 -6.84	38.68 3.79 -5.96	38.83 4.30 -2.87	39.16 4.42 -2.90	42.71 4.71 -4.85	41.53 5.02 -1.13	40.16 4.87 -0.98	38.31 4.24 -3.33	31.20 3.69 -0.40	30.51 3.61 -0.39	28.42 3.21 -0.51	25.53 2.45 -3.48	22.78 2.26 -2.33
RAVENSWOOD___3 23535	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.24	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.50 2.29 -3.62	28.28 2.91 -1.09	31.68 3.18 -2.84	30.82 3.36 -0.32	32.44 3.50 -0.72	32.87 3.68 -0.27	38.28 4.18 -2.45	38.25 4.33 -2.08	42.44 4.61 -4.68	41.39 4.88 -1.13	39.49 4.74 -0.44	36.97 4.09 -2.15	31.09 3.58 -0.40	30.41 3.50 -0.39	28.34 3.14 -0.51	25.51 2.43 -3.48	22.74 2.22 -2.32
RAVENSWOOD___4 23820	24.73 1.74 -7.60	22.85 1.46 -8.48	20.82 1.23 -8.24	21.17 1.19 -8.63	20.74 1.17 -8.22	20.81 1.25 -7.91	21.95 1.92 -3.05	25.52 2.31 -3.62	28.33 2.96 -1.09	31.78 3.29 -2.84	36.86 3.47 -6.25	37.49 3.61 -5.65	35.73 3.79 -3.01	38.71 4.27 -2.79	38.22 4.42 -1.96	42.24 4.71 -4.39	41.49 4.99 -1.13	39.60 4.87 -0.42	36.97 4.21 -2.02	28.47 3.69 2.33	28.65 3.61 1.47	26.53 3.21 1.38	25.53 2.45 -3.48	22.78 2.26 -2.33
RCPL_TRUST___DRP 24196	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.23	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.52 2.31 -3.62	28.26 2.96 -1.02	31.55 3.23 -2.65	30.85 3.42 -0.30	32.45 3.56 -0.67	32.92 3.73 -0.25	38.16 4.21 -2.30	38.18 4.40 -1.95	42.17 4.64 -4.38	41.39 4.95 -1.06	39.49 4.77 -0.41	36.87 4.12 -2.01	31.06 3.58 -0.37	30.38 3.50 -0.36	28.34 3.16 -0.47	25.32 2.43 -3.29	22.74 2.22 -2.32
RENSSELAER___COGEN 23796	26.48 0.86 -10.22	25.08 0.76 -11.41	23.11 0.67 -11.09	23.62 0.66 -11.61	23.07 0.67 -11.05	23.00 0.70 -10.65	21.89 0.80 -4.11	25.40 0.94 -4.86	25.44 1.17 0.00	26.92 1.26 0.00	28.41 1.28 0.00	29.55 1.33 0.00	30.32 1.39 0.00	33.17 1.52 0.00	33.37 1.53 0.00	34.77 1.62 0.00	37.14 1.77 0.00	36.07 1.75 0.00	32.30 1.57 0.00	28.49 1.38 0.00	27.90 1.38 0.00	25.86 1.16 0.00	21.21 0.92 -0.70	22.18 0.86 -3.13
REVERE_CPPR_DRP 24186	16.10 0.54 -0.17	13.52 0.43 -0.19	11.89 0.35 -0.19	11.92 0.37 -0.19	11.90 0.36 -0.19	12.19 0.36 -0.18	17.71 0.66 -0.07	20.50 0.80 -0.11	25.40 1.12 0.00	26.92 1.26 0.00	28.41 1.28 0.00	29.53 1.30 0.00	30.21 1.27 -0.01	33.04 1.39 0.00	34.23 1.34 -1.05	35.25 1.36 -0.74	36.87 1.38 -0.12	35.66 1.30 -0.04	31.90 1.17 0.00	28.17 1.06 0.00	27.61 1.09 0.00	25.81 1.11 0.00	20.36 0.74 -0.02	18.90 0.64 -0.07
RIVERBAY___ 323610	24.78 1.78 -7.60	22.86 1.47 -8.48	20.85 1.25 -8.24	21.21 1.23 -8.63	20.77 1.20 -8.22	20.83 1.27 -7.91	21.97 1.94 -3.05	25.51 2.31 -3.61	27.27 2.99 0.00	29.10 3.29 -0.15	30.91 3.47 -0.31	32.14 3.64 -0.27	33.00 3.82 -0.25	36.37 4.34 -0.39	36.86 4.46 -0.56	38.44 4.74 -0.55	41.48 5.02 -1.09	39.60 4.87 -0.41	37.05 4.24 -2.07	31.20 3.71 -0.38	30.51 3.61 -0.38	28.42 3.23 -0.48	23.18 2.47 -1.11	22.78 2.26 -2.33
ROCHESTER_9_IC 23652	16.22 -0.03 -0.86	13.80 -0.06 -0.96	12.19 -0.10 -0.93	12.23 -0.10 -0.98	12.19 -0.09 -0.93	12.54 -0.01 -0.90	17.28 -0.05 -0.35	19.84 -0.16 -0.41	24.38 0.10 0.00	25.82 0.15 0.00	27.46 0.33 0.00	28.65 0.42 0.00	29.34 0.40 0.00	31.73 0.32 0.24	31.80 0.22 0.27	33.10 0.13 0.19	35.38 0.00 0.00	34.18 -0.14 0.00	30.67 -0.06 0.00	27.08 -0.03 0.00	26.39 -0.13 0.00	24.75 0.05 0.00	19.58 -0.08 -0.06	18.43 -0.04 -0.27
ROSETON___1 23587	24.35 1.34 -7.62	22.52 1.11 -8.50	20.54 0.93 -8.26	20.91 0.91 -8.65	20.48 0.90 -8.23	20.55 0.97 -7.93	21.54 1.49 -3.06	25.00 1.80 -3.61	26.56 2.28 0.00	28.15 2.49 0.00	29.76 2.63 0.00	30.94 2.71 0.00	31.80 2.87 0.00	34.91 3.26 0.00	35.21 3.37 0.00	36.76 3.61 0.00	39.23 3.86 0.00	38.06 3.74 0.00	33.96 3.23 0.00	29.93 2.82 0.00	29.28 2.76 0.00	27.15 2.45 0.00	22.02 1.90 -0.52	22.26 1.73 -2.33
ROSETON___2 23588	24.35 1.34 -7.62	22.52 1.11 -8.50	20.54 0.93 -8.26	20.91 0.91 -8.65	20.48 0.90 -8.23	20.55 0.97 -7.93	21.54 1.49 -3.06	25.00 1.80 -3.61	26.56 2.28 0.00	28.15 2.49 0.00	29.76 2.63 0.00	30.94 2.71 0.00	31.80 2.87 0.00	34.91 3.26 0.00	35.21 3.37 0.00	36.76 3.61 0.00	39.23 3.86 0.00	38.06 3.74 0.00	33.96 3.23 0.00	29.93 2.82 0.00	29.28 2.76 0.00	27.15 2.45 0.00	22.02 1.90 -0.52	22.26 1.73 -2.33
RUSSELL___1 23602	16.32 0.06 -0.86	13.87 0.00 -0.96	12.24 -0.05 -0.93	12.29 -0.05 -0.98	12.25 -0.03 -0.93	12.61 0.06 -0.90	17.38 0.05 -0.35	19.98 -0.02 -0.41	24.55 0.27 0.00	26.00 0.33 0.00	27.65 0.51 0.00	28.85 0.62 0.00	29.54 0.61 0.00	31.95 0.54 0.24	32.02 0.45 0.26	33.33 0.37 0.18	35.63 0.25 0.00	34.42 0.10 0.00	30.92 0.19 0.00	27.30 0.19 0.00	26.57 0.05 0.00	24.92 0.22 0.00	19.70 0.04 -0.06	18.54 0.07 -0.27

RUSSELL___2 23532	16.32 0.06 -0.86	13.87 0.00 -0.96	12.24 -0.05 -0.93	12.29 -0.05 -0.98	12.25 -0.03 -0.93	12.61 0.06 -0.90	17.38 0.05 -0.35	19.98 -0.02 -0.41	24.55 0.27 0.00	26.00 0.33 0.00	27.65 0.51 0.00	28.85 0.62 0.00	29.54 0.61 0.00	31.95 0.54 0.24	32.02 0.45 0.26	33.33 0.37 0.18	35.63 0.25 0.00	34.42 0.10 0.00	30.92 0.19 0.00	27.30 0.19 0.00	26.57 0.05 0.00	24.92 0.22 0.00	19.70 0.04 -0.06	18.54 0.07 -0.27
RUSSELL___3 23549	16.32 0.06 -0.86	13.87 0.00 -0.96	12.24 -0.05 -0.93	12.29 -0.05 -0.98	12.25 -0.03 -0.93	12.61 0.06 -0.90	17.38 0.05 -0.35	19.98 -0.02 -0.41	24.55 0.27 0.00	26.00 0.33 0.00	27.65 0.51 0.00	28.85 0.62 0.00	29.54 0.61 0.00	31.95 0.54 0.24	32.02 0.45 0.26	33.33 0.37 0.18	35.63 0.25 0.00	34.42 0.10 0.00	30.92 0.19 0.00	27.30 0.19 0.00	26.57 0.05 0.00	24.92 0.22 0.00	19.70 0.04 -0.06	18.54 0.07 -0.27
RUSSELL___4 23556	16.32 0.06 -0.86	13.87 0.00 -0.96	12.24 -0.05 -0.93	12.29 -0.05 -0.98	12.25 -0.03 -0.93	12.61 0.06 -0.90	17.38 0.05 -0.35	19.98 -0.02 -0.41	24.55 0.27 0.00	26.00 0.33 0.00	27.65 0.51 0.00	28.85 0.62 0.00	29.54 0.61 0.00	31.95 0.54 0.24	32.02 0.45 0.26	33.33 0.37 0.18	35.63 0.25 0.00	34.42 0.10 0.00	30.92 0.19 0.00	27.30 0.19 0.00	26.57 0.05 0.00	24.92 0.22 0.00	19.70 0.04 -0.06	18.54 0.07 -0.27
RUSSELL___STATION 23914	16.32 0.06 -0.86	13.87 0.00 -0.96	12.24 -0.05 -0.93	12.29 -0.05 -0.98	12.25 -0.03 -0.93	12.61 0.06 -0.90	17.38 0.05 -0.35	19.98 -0.02 -0.41	24.55 0.27 0.00	26.00 0.33 0.00	27.65 0.51 0.00	28.85 0.62 0.00	29.54 0.61 0.00	31.95 0.54 0.24	32.02 0.45 0.26	33.33 0.37 0.18	35.63 0.25 0.00	34.42 0.10 0.00	30.92 0.19 0.00	27.30 0.19 0.00	26.57 0.05 0.00	24.92 0.22 0.00	19.70 0.04 -0.06	18.54 0.07 -0.27
S SALMON___HYD 24043	15.87 0.02 -0.46	13.42 0.00 -0.51	11.83 -0.02 -0.50	11.86 -0.01 -0.52	11.84 -0.01 -0.49	12.12 -0.01 -0.48	17.22 0.05 -0.18	19.80 -0.02 -0.23	24.30 0.02 0.00	25.69 0.03 0.00	27.10 -0.03 0.00	28.20 -0.03 0.00	28.91 -0.03 -0.01	31.59 -0.06 0.00	32.91 -0.13 -1.20	33.75 -0.27 -0.87	35.56 -0.32 -0.50	34.15 -0.34 -0.18	30.55 -0.18 0.00	26.98 -0.13 0.00	26.39 -0.13 0.00	24.70 0.00 0.00	19.59 -0.04 -0.03	18.29 -0.05 -0.15
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.38 -0.14 -1.13	14.00 -0.17 -1.26	12.40 -0.18 -1.23	12.44 -0.19 -1.28	12.41 -0.17 -1.22	12.77 -0.06 -1.18	17.15 -0.29 -0.45	19.52 -0.61 -0.54	24.06 -0.22 0.00	25.59 -0.08 0.00	27.27 0.14 0.00	28.51 0.28 0.00	29.19 0.26 0.00	41.40 0.13 -9.63	42.60 0.00 -10.76	40.48 -0.13 -7.46	35.02 -0.35 0.00	33.70 -0.62 0.00	30.28 -0.46 0.00	26.65 -0.46 0.00	25.94 -0.58 0.00	24.38 -0.32 0.00	19.34 -0.33 -0.08	18.35 -0.20 -0.35
SELKIRK___I 23801	26.34 0.85 -10.10	24.90 0.72 -11.27	22.94 0.64 -10.95	23.45 0.64 -11.46	22.90 0.64 -10.91	22.83 0.66 -10.52	21.87 0.83 -4.06	25.35 1.00 -4.76	25.52 1.24 0.00	27.00 1.33 0.00	28.51 1.38 0.00	29.64 1.41 0.00	30.41 1.47 0.00	33.29 1.64 0.00	33.53 1.69 0.00	34.94 1.79 0.00	37.29 1.91 0.00	36.20 1.89 0.00	32.43 1.69 0.00	28.57 1.46 0.00	27.98 1.46 0.00	25.98 1.28 0.00	21.28 1.00 -0.68	22.20 0.95 -3.06
SELKIRK___II 23799	26.35 0.85 -10.11	24.91 0.72 -11.28	22.95 0.64 -10.96	23.46 0.64 -11.48	22.92 0.64 -10.93	22.84 0.66 -10.53	21.88 0.83 -4.06	25.35 1.00 -4.76	25.52 1.24 0.00	27.00 1.33 0.00	28.51 1.38 0.00	29.64 1.41 0.00	30.41 1.47 0.00	33.29 1.64 0.00	33.53 1.69 0.00	34.94 1.79 0.00	37.29 1.91 0.00	36.20 1.89 0.00	32.39 1.66 0.00	28.57 1.46 0.00	27.98 1.46 0.00	25.96 1.26 0.00	21.28 1.00 -0.68	22.21 0.95 -3.06
SENECA OSWGO___HYD 24041	15.89 -0.05 -0.55	13.45 -0.06 -0.61	11.87 -0.08 -0.59	11.90 -0.08 -0.62	11.88 -0.07 -0.59	12.16 -0.06 -0.57	17.18 -0.02 -0.22	19.76 -0.10 -0.26	24.18 -0.10 0.00	25.54 -0.13 0.00	27.02 -0.11 0.00	28.14 -0.08 0.00	28.85 -0.09 0.00	31.49 -0.16 0.00	32.04 -0.19 -0.39	33.24 -0.23 -0.32	35.74 -0.32 -0.68	34.25 -0.31 -0.24	30.52 -0.21 0.00	26.89 -0.22 0.00	26.28 -0.24 0.00	24.58 -0.12 0.00	19.56 -0.08 -0.04	18.28 -0.09 -0.17
SENECA___ENERGY 23797	16.24 -0.05 -0.90	13.83 -0.08 -1.00	12.23 -0.09 -0.97	12.28 -0.09 -1.02	12.24 -0.08 -0.97	12.54 -0.05 -0.93	17.36 0.02 -0.36	19.94 -0.08 -0.43	24.38 0.10 0.00	25.79 0.13 0.00	27.35 0.22 0.00	28.51 0.28 0.00	29.22 0.29 0.00	31.87 0.22 0.00	32.00 0.16 0.00	33.24 0.07 -0.02	35.63 0.00 -0.25	34.30 -0.10 -0.09	30.71 -0.03 0.00	27.06 -0.05 0.00	26.41 -0.11 0.00	24.72 0.02 0.00	19.62 -0.04 -0.06	18.44 -0.04 -0.28
SHOEMAKER___GT 23640	23.35 1.20 -6.76	21.43 0.98 -7.54	19.51 0.83 -7.33	19.83 0.81 -7.67	19.45 0.79 -7.30	19.56 0.87 -7.04	21.04 1.34 -2.72	24.38 1.59 -3.20	26.27 1.99 0.00	27.87 2.21 0.00	29.46 2.33 0.00	30.60 2.37 0.00	31.48 2.55 0.00	34.56 2.91 0.00	34.90 3.06 0.00	36.43 3.28 0.00	38.88 3.50 0.00	37.72 3.40 0.00	33.66 2.92 0.00	29.66 2.55 0.00	29.01 2.49 0.00	26.90 2.20 0.00	21.74 1.69 -0.46	21.79 1.53 -2.07
SHOREHAM_IC_1 23715	25.19 1.83 -7.97	23.10 1.72 -8.47	20.89 1.29 -8.24	21.14 1.16 -8.63	20.69 1.12 -8.21	20.81 1.25 -7.91	22.14 2.11 -3.05	26.05 2.49 -3.97	27.91 3.28 -0.35	30.85 3.52 -1.67	34.78 3.53 -4.13	35.55 3.70 -3.63	36.20 3.90 -3.36	41.39 4.43 -5.31	44.40 4.71 -7.85	45.71 5.10 -7.45	56.11 5.38 -15.36	45.59 5.35 -5.92	41.09 4.49 -5.87	36.20 3.93 -5.16	35.78 4.00 -5.26	34.70 3.38 -6.61	28.74 2.71 -6.43	24.81 2.49 -4.12
SHOREHAM_IC_2 23716	25.19 1.83 -7.97	23.10 1.72 -8.47	20.89 1.29 -8.24	21.14 1.16 -8.63	20.69 1.12 -8.21	20.81 1.25 -7.91	22.14 2.11 -3.05	26.05 2.49 -3.97	27.91 3.28 -0.35	30.85 3.52 -1.67	34.78 3.53 -4.13	35.55 3.70 -3.63	36.20 3.90 -3.36	41.39 4.43 -5.31	44.40 4.71 -7.85	45.71 5.10 -7.45	56.11 5.38 -15.36	45.59 5.35 -5.92	41.09 4.49 -5.87	36.20 3.93 -5.16	35.78 4.00 -5.26	34.70 3.38 -6.61	28.74 2.71 -6.43	24.81 2.49 -4.12
SISSONVILLE___ 23735	14.50 -0.89 0.00	12.31 -0.59 0.00	10.91 -0.44 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	11.15 -0.50 0.00	15.96 -1.02 0.00	18.50 -1.10 0.00	22.94 -1.34 0.00	24.25 -1.41 0.00	25.59 -1.55 0.00	26.62 -1.61 0.00	27.11 -1.79 0.03	29.72 -1.93 0.00	24.87 -2.04 4.93	27.58 -2.15 3.41	33.18 -2.19 0.00	32.19 -2.13 0.00	28.77 -1.97 0.00	25.43 -1.68 0.00	24.93 -1.59 0.00	23.22 -1.48 0.00	18.32 -1.27 0.00	17.01 -1.18 0.00
SITHE_IND_GS1 24169	15.56 -0.28 -0.44	13.16 -0.25 -0.49	11.61 -0.23 -0.48	11.63 -0.23 -0.50	11.61 -0.23 -0.48	11.89 -0.22 -0.46	16.87 -0.29 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.89 -0.76 0.00	31.08 -0.76 0.00	32.14 -0.86 0.15	32.52 -0.95 1.90	32.69 -0.96 0.67	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.24 -0.39 -0.03	17.97 -0.36 -0.14

SITHE_IND_GS2 24170	15.56 -0.28 -0.44	13.16 -0.25 -0.49	11.61 -0.23 -0.48	11.63 -0.23 -0.50	11.61 -0.23 -0.48	11.89 -0.22 -0.46	16.87 -0.29 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.89 -0.76 0.00	31.08 -0.76 0.00	32.14 -0.86 0.15	32.52 -0.95 1.90	32.69 -0.96 0.67	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.24 -0.39 -0.03	17.97 -0.36 -0.14
SITHE_IND_GS3 24171	15.56 -0.28 -0.44	13.16 -0.25 -0.49	11.61 -0.23 -0.48	11.63 -0.23 -0.50	11.61 -0.23 -0.48	11.89 -0.22 -0.46	16.87 -0.29 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.89 -0.76 0.00	31.08 -0.76 0.00	32.14 -0.86 0.15	32.52 -0.95 1.90	32.69 -0.96 0.67	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.24 -0.39 -0.03	17.97 -0.36 -0.14
SITHE_IND_GS4 24172	15.56 -0.28 -0.44	13.16 -0.25 -0.49	11.61 -0.23 -0.48	11.63 -0.23 -0.50	11.61 -0.23 -0.48	11.89 -0.22 -0.46	16.87 -0.29 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.89 -0.76 0.00	31.08 -0.76 0.00	32.14 -0.86 0.15	32.52 -0.95 1.90	32.69 -0.96 0.67	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.24 -0.39 -0.03	17.97 -0.36 -0.14
SITHE___BATAVIA 24024	16.46 0.06 -1.00	14.01 -0.01 -1.12	12.39 -0.05 -1.09	12.43 -0.06 -1.14	12.40 -0.03 -1.08	12.79 0.09 -1.04	17.40 0.02 -0.40	19.91 -0.16 -0.48	24.55 0.27 0.00	26.07 0.41 0.00	27.76 0.62 0.00	29.02 0.79 0.00	29.72 0.78 0.00	32.80 0.67 -0.48	32.92 0.54 -0.54	33.92 0.40 -0.37	35.59 0.21 0.00	34.28 -0.03 0.00	30.83 0.09 0.00	27.17 0.05 0.00	26.41 -0.11 0.00	24.82 0.12 0.00	19.61 -0.06 -0.07	18.56 0.05 -0.31
SITHE___INDEPEND 23800	15.56 -0.28 -0.44	13.16 -0.25 -0.49	11.61 -0.23 -0.48	11.63 -0.23 -0.50	11.61 -0.23 -0.48	11.89 -0.22 -0.46	16.87 -0.29 -0.18	19.39 -0.41 -0.21	23.72 -0.56 0.00	25.05 -0.62 0.00	26.51 -0.62 0.00	27.61 -0.62 0.00	28.30 -0.64 0.00	30.89 -0.76 0.00	31.08 -0.76 0.00	32.14 -0.86 0.15	32.52 -0.95 1.90	32.69 -0.96 0.67	29.94 -0.80 0.00	26.41 -0.71 0.00	25.80 -0.71 0.00	24.13 -0.57 0.00	19.24 -0.39 -0.03	17.97 -0.36 -0.14
SITHE___MASSENA 23902	14.50 -0.89 0.00	12.26 -0.65 0.00	10.85 -0.50 0.00	10.85 -0.50 0.00	10.87 -0.49 0.00	11.09 -0.56 0.00	15.95 -1.04 0.00	18.42 -1.17 0.00	22.82 -1.46 0.00	24.10 -1.57 0.00	25.48 -1.66 0.00	26.50 -1.72 0.00	27.07 -1.85 0.01	29.62 -2.03 0.00	27.69 -2.07 2.09	29.55 -2.15 1.44	33.18 -2.19 0.00	32.19 -2.13 0.00	28.77 -1.97 0.00	25.43 -1.68 0.00	24.90 -1.62 0.00	23.14 -1.56 0.00	18.34 -1.25 0.00	17.03 -1.17 0.00
SITHE___OGDNSBRG 24021	14.53 -0.86 0.00	12.33 -0.58 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	11.14 -0.51 0.00	16.03 -0.95 0.00	18.57 -1.02 0.00	23.07 -1.21 0.00	24.41 -1.26 0.00	25.75 -1.38 0.00	26.76 -1.47 0.00	27.26 -1.65 0.02	29.88 -1.77 0.00	26.27 -1.85 3.72	28.62 -1.96 2.57	33.40 -1.98 0.00	32.36 -1.95 0.00	28.92 -1.81 0.00	25.57 -1.54 0.00	25.09 -1.43 0.00	23.34 -1.36 0.00	18.40 -1.20 0.00	17.07 -1.13 0.00
SITHE___STERLING 23777	16.10 0.45 -0.26	13.56 0.36 -0.29	11.93 0.29 -0.29	11.96 0.31 -0.30	11.95 0.31 -0.28	12.23 0.30 -0.27	17.63 0.54 -0.11	20.38 0.65 -0.14	25.18 0.90 0.00	26.66 1.00 0.00	28.16 1.03 0.00	29.30 1.07 0.00	30.01 1.07 0.00	32.79 1.14 0.00	33.67 1.11 -0.72	34.75 1.09 -0.51	36.63 1.13 -0.13	35.43 1.06 -0.04	31.72 0.98 0.00	27.98 0.87 0.00	27.39 0.87 0.00	25.59 0.89 0.00	20.23 0.61 -0.02	18.82 0.53 -0.09
SOUTH CAIRO___GT 23612	25.38 1.51 -8.47	23.55 1.19 -9.46	21.56 1.02 -9.19	21.97 1.00 -9.62	21.52 1.01 -9.16	21.60 1.12 -8.82	21.95 1.56 -3.41	25.38 1.78 -4.01	26.39 2.11 0.00	28.02 2.36 0.00	29.55 2.41 0.00	30.60 2.37 0.00	31.68 2.75 0.00	34.78 3.13 0.00	35.25 3.41 0.00	36.86 3.71 0.00	39.34 3.96 0.00	38.23 3.91 0.00	34.12 3.38 0.00	30.04 2.93 0.00	29.36 2.84 0.00	27.15 2.45 0.00	22.01 1.84 -0.57	22.42 1.64 -2.58
SOUTH HAMPTN___IC 23720	25.97 2.62 -7.96	23.72 2.34 -8.47	21.41 1.82 -8.24	21.64 1.66 -8.63	21.18 1.61 -8.21	21.34 1.77 -7.91	22.95 2.92 -3.05	27.08 3.53 -3.96	29.39 4.76 -0.35	32.54 5.21 -1.67	36.74 5.48 -4.12	37.67 5.81 -3.63	38.40 6.10 -3.36	43.89 6.93 -5.30	46.98 7.29 -7.85	48.46 7.86 -7.45	59.08 8.35 -15.36	48.30 8.07 -5.92	43.40 6.79 -5.87	38.07 5.80 -5.16	37.48 5.70 -5.25	36.25 4.94 -6.61	29.85 3.84 -6.41	25.75 3.44 -4.12
SOUTHOLD___IC 23719	26.39 3.03 -7.96	24.05 2.67 -8.47	21.69 2.10 -8.24	21.91 1.93 -8.63	21.45 1.89 -8.21	21.64 2.07 -7.91	23.43 3.40 -3.05	27.65 4.10 -3.96	30.17 5.54 -0.35	33.41 6.08 -1.67	37.69 6.43 -4.12	38.66 6.80 -3.63	39.41 7.12 -3.36	45.06 8.10 -5.30	48.19 8.50 -7.85	49.75 9.15 -7.45	60.46 9.73 -15.36	49.61 9.37 -5.92	44.50 7.90 -5.87	38.99 6.72 -5.16	38.35 6.58 -5.25	37.04 5.73 -6.61	30.42 4.41 -6.42	26.24 3.93 -4.12
ST LAWRENCE___ 23600	14.52 -0.88 0.00	12.22 -0.68 0.00	10.80 -0.56 0.00	10.80 -0.56 0.00	10.80 -0.56 0.00	11.05 -0.61 0.00	15.98 -1.00 0.00	18.48 -1.12 0.00	22.87 -1.41 0.00	24.15 -1.51 0.00	25.53 -1.60 0.00	26.56 -1.67 0.00	27.16 -1.77 0.01	29.72 -1.93 0.00	28.35 -1.97 1.52	30.05 -2.06 1.05	33.29 -2.09 0.00	32.29 -2.02 0.00	28.89 -1.84 0.00	25.51 -1.60 0.00	24.95 -1.56 0.00	23.22 -1.48 0.00	18.42 -1.18 0.00	17.11 -1.09 0.00
STATION 5_MISC_HYD 23604	16.22 -0.03 -0.86	13.80 -0.06 -0.96	12.19 -0.10 -0.93	12.23 -0.10 -0.98	12.19 -0.09 -0.93	12.54 -0.01 -0.90	17.28 -0.05 -0.35	19.84 -0.16 -0.41	24.38 0.10 0.00	25.82 0.15 0.00	27.46 0.33 0.00	28.65 0.42 0.00	29.34 0.40 0.00	31.73 0.32 0.24	31.80 0.22 0.27	33.10 0.13 0.19	35.38 0.00 0.00	34.18 -0.14 0.00	30.67 -0.06 0.00	27.08 -0.03 0.00	26.39 -0.13 0.00	24.75 0.05 0.00	19.58 -0.08 -0.06	18.43 -0.04 -0.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.31 0.06 -0.86	13.88 0.01 -0.96	12.25 -0.03 -0.93	12.30 -0.02 -0.97	12.27 -0.01 -0.93	12.60 0.06 -0.89	17.45 0.12 -0.34	20.08 0.08 -0.41	24.57 0.29 0.00	26.02 0.36 0.00	27.65 0.51 0.00	28.82 0.59 0.00	29.51 0.58 0.00	32.15 0.50 0.00	32.29 0.45 0.00	33.52 0.37 -0.01	35.70 0.25 -0.07	34.48 0.14 -0.02	30.95 0.22 0.00	27.30 0.19 0.00	26.60 0.08 0.00	24.95 0.25 0.00	19.73 0.08 -0.06	18.55 0.09 -0.26
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.11 -0.14 -0.85	13.69 -0.17 -0.95	12.10 -0.18 -0.92	12.14 -0.18 -0.97	12.10 -0.17 -0.92	12.45 -0.09 -0.89	17.15 -0.17 -0.34	19.72 -0.27 -0.41	24.21 -0.07 0.00	25.64 -0.03 0.00	27.24 0.11 0.00	28.43 0.20 0.00	29.11 0.17 0.00	31.52 0.10 0.23	31.59 0.00 0.26	32.87 -0.10 0.18	35.13 -0.25 0.00	33.97 -0.34 0.00	30.49 -0.25 0.00	26.92 -0.19 0.00	26.20 -0.32 0.00	24.58 -0.12 0.00	19.44 -0.22 -0.06	18.30 -0.16 -0.26

STEEL___WIND 323596	16.71 0.14 -1.18	14.28 0.05 -1.32	12.64 0.01 -1.28	12.69 0.00 -1.34	12.65 0.02 -1.27	13.02 0.14 -1.23	17.49 0.03 -0.47	19.94 -0.22 -0.56	24.59 0.31 0.00	26.18 0.51 0.00	27.86 0.73 0.00	29.13 0.90 0.00	29.86 0.93 0.00	37.19 0.82 -4.72	37.85 0.73 -5.28	37.41 0.60 -3.66	35.80 0.43 0.00	34.45 0.14 0.00	30.92 0.19 0.00	27.22 0.11 0.00	26.49 -0.03 0.00	24.90 0.20 0.00	19.74 0.06 -0.08	18.71 0.14 -0.36
STEBEN_REC_LFGE 323667	17.52 0.60 -1.53	15.04 0.43 -1.71	13.34 0.33 -1.66	13.42 0.33 -1.74	13.36 0.35 -1.65	13.70 0.45 -1.59	18.31 0.71 -0.62	20.93 0.61 -0.73	25.54 1.26 0.00	27.15 1.49 0.00	28.89 1.76 0.00	30.17 1.95 0.00	30.87 1.94 0.00	35.00 1.87 -1.48	35.31 1.81 -1.66	36.06 1.76 -1.16	37.12 1.66 -0.08	35.75 1.41 -0.03	32.09 1.35 0.00	28.22 1.11 0.00	27.53 1.01 0.00	25.88 1.19 0.00	20.47 0.76 -0.11	19.46 0.78 -0.48
STONY___BROOK 24151	25.50 2.12 -7.98	23.24 1.86 -8.47	21.01 1.42 -8.24	21.26 1.28 -8.63	20.82 1.25 -8.21	20.94 1.37 -7.91	22.31 2.28 -3.05	26.41 2.84 -3.98	28.38 3.74 -0.37	31.35 4.00 -1.68	35.36 4.10 -4.13	36.15 4.29 -3.64	36.79 4.48 -3.37	42.02 5.06 -5.31	45.03 5.35 -7.85	46.27 5.67 -7.45	56.64 5.91 -15.36	46.21 5.97 -5.92	41.65 5.04 -5.88	36.67 4.39 -5.16	36.13 4.35 -5.26	35.17 3.85 -6.62	29.13 3.04 -6.50	25.14 2.80 -4.14
STURGEON_POOL_HYD 23609	24.57 1.35 -7.82	22.73 1.10 -8.73	20.75 0.92 -8.48	21.13 0.90 -8.88	20.71 0.90 -8.46	20.76 0.96 -8.15	21.60 1.48 -3.14	25.02 1.72 -3.71	26.42 2.14 0.00	28.02 2.36 0.00	29.60 2.47 0.00	30.77 2.54 0.00	31.68 2.75 0.00	34.81 3.16 0.00	35.18 3.34 0.00	36.76 3.61 0.00	39.23 3.86 0.00	38.06 3.74 0.00	33.96 3.23 0.00	29.90 2.79 0.00	29.23 2.71 0.00	27.09 2.40 0.00	21.97 1.84 -0.53	22.28 1.69 -2.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.65 1.31 -6.95	21.75 1.08 -7.76	19.80 0.91 -7.54	20.13 0.89 -7.89	19.74 0.87 -7.51	19.84 0.94 -7.24	21.24 1.46 -2.79	24.63 1.74 -3.30	26.49 2.21 0.00	28.10 2.44 0.00	29.71 2.58 0.00	30.88 2.65 0.00	31.77 2.84 0.00	34.85 3.20 0.00	35.21 3.37 0.00	36.76 3.61 0.00	39.23 3.86 0.00	38.02 3.71 0.00	33.93 3.20 0.00	29.88 2.77 0.00	29.25 2.73 0.00	27.12 2.42 0.00	21.91 1.84 -0.47	22.01 1.69 -2.13
SYNERGY___BIOGAS 323694	16.46 0.06 -1.00	14.01 -0.01 -1.12	12.39 -0.05 -1.09	12.43 -0.06 -1.14	12.40 -0.03 -1.08	12.79 0.09 -1.04	17.40 0.02 -0.40	19.91 -0.16 -0.48	24.55 0.27 0.00	26.07 0.41 0.00	27.76 0.62 0.00	29.02 0.79 0.00	29.72 0.78 0.00	32.80 0.67 -0.48	32.92 0.54 -0.54	33.92 0.40 -0.37	35.59 0.21 0.00	34.28 -0.03 0.00	30.83 0.09 0.00	27.17 0.05 0.00	26.41 -0.11 0.00	24.82 0.12 0.00	19.61 -0.06 -0.07	18.56 0.05 -0.31
SYRACUSE___ENERGY_ST1 323597	16.19 0.09 -0.70	13.74 0.05 -0.78	12.14 0.02 -0.76	12.17 0.02 -0.80	12.14 0.02 -0.76	12.43 0.05 -0.73	17.40 0.14 -0.28	20.01 0.08 -0.34	24.43 0.15 0.00	25.82 0.15 0.00	27.35 0.22 0.00	28.45 0.22 0.00	29.17 0.23 0.00	31.84 0.19 0.00	32.29 0.16 -0.29	33.51 0.13 -0.23	35.80 0.07 -0.35	34.48 0.03 -0.12	30.83 0.09 0.00	27.17 0.05 0.00	26.55 0.03 0.00	24.82 0.12 0.00	19.74 0.10 -0.05	18.49 0.07 -0.22
SYRACUSE___ENERGY_ST2 323598	16.19 0.09 -0.70	13.74 0.05 -0.78	12.14 0.02 -0.76	12.17 0.02 -0.80	12.14 0.02 -0.76	12.43 0.05 -0.73	17.40 0.14 -0.28	20.01 0.08 -0.34	24.43 0.15 0.00	25.82 0.15 0.00	27.35 0.22 0.00	28.45 0.22 0.00	29.17 0.23 0.00	31.84 0.19 0.00	32.29 0.16 -0.29	33.51 0.13 -0.23	35.80 0.07 -0.35	34.48 0.03 -0.12	30.83 0.09 0.00	27.17 0.05 0.00	26.55 0.03 0.00	24.82 0.12 0.00	19.74 0.10 -0.05	18.49 0.07 -0.22
SYRACUSE___POWER 24017	16.25 0.14 -0.72	13.80 0.09 -0.80	12.19 0.06 -0.78	12.22 0.06 -0.81	12.20 0.07 -0.77	12.48 0.08 -0.75	17.46 0.19 -0.29	20.09 0.16 -0.34	24.55 0.27 0.00	25.95 0.28 0.00	27.48 0.35 0.00	28.59 0.37 0.00	29.34 0.40 0.00	32.03 0.38 0.00	32.50 0.35 -0.31	33.68 0.30 -0.23	35.92 0.28 -0.26	34.61 0.21 -0.09	30.98 0.24 0.00	27.30 0.19 0.00	26.68 0.16 0.00	24.95 0.25 0.00	19.82 0.18 -0.05	18.58 0.16 -0.22
TRIGEN___CC 323695	27.69 1.80 -10.50	22.91 1.51 -8.50	20.76 1.17 -8.24	21.06 1.08 -8.63	20.61 1.04 -8.21	20.71 1.14 -7.91	21.91 1.85 -3.07	28.48 2.43 -6.46	29.83 3.08 -2.47	32.24 3.29 -3.29	35.85 3.36 -5.36	36.65 3.50 -4.93	37.11 3.68 -4.50	41.49 4.15 -5.70	43.98 4.30 -7.85	45.21 4.61 -7.45	55.62 4.88 -15.36	44.97 4.74 -5.92	42.01 4.06 -7.22	37.01 3.58 -6.32	36.33 3.50 -6.31	35.74 3.16 -7.88	39.12 2.49 -17.03	27.39 2.31 -6.88
UNION___PROCESSING_DRP 323587	16.20 -0.06 -0.87	13.77 -0.10 -0.97	12.16 -0.14 -0.94	12.20 -0.14 -0.98	12.18 -0.11 -0.94	12.52 -0.03 -0.90	17.23 -0.10 -0.35	19.79 -0.22 -0.41	24.30 0.02 0.00	25.74 0.08 0.00	27.37 0.24 0.00	28.57 0.34 0.00	29.25 0.32 0.00	31.87 0.22 0.00	31.97 0.13 0.00	33.18 0.03 0.00	35.27 -0.11 0.00	34.08 -0.24 0.00	30.58 -0.15 0.00	27.00 -0.11 0.00	26.31 -0.21 0.00	24.67 -0.02 0.00	19.52 -0.14 -0.06	18.37 -0.09 -0.27
UPPER HUDSON___HYD 24058	27.58 1.40 -10.79	26.05 1.11 -12.04	24.04 0.99 -11.69	24.58 0.98 -12.25	24.04 1.02 -11.66	23.95 1.06 -11.23	23.03 1.71 -4.34	26.78 2.08 -5.12	26.93 2.65 0.00	28.49 2.82 0.00	29.17 2.04 0.00	30.34 2.12 0.00	31.08 2.14 0.00	33.68 2.03 0.00	33.88 2.04 0.00	35.27 2.12 0.00	37.67 2.30 0.00	36.65 2.33 0.00	33.04 2.31 0.00	29.23 2.12 0.00	29.44 2.92 0.00	27.27 2.57 0.00	22.35 2.02 -0.73	23.27 1.78 -3.29
UPPER RAQUET___HYD 24056	14.50 -0.89 0.00	12.31 -0.59 0.00	10.91 -0.44 0.00	10.92 -0.43 0.00	10.92 -0.43 0.00	11.15 -0.50 0.00	15.96 -1.02 0.00	18.50 -1.10 0.00	22.94 -1.34 0.00	24.25 -1.41 0.00	25.59 -1.55 0.00	26.62 -1.61 0.00	27.11 -1.79 0.03	29.72 -1.93 0.00	24.87 -2.04 4.93	27.58 -2.15 3.41	33.18 -2.19 0.00	32.19 -2.13 0.00	28.77 -1.97 0.00	25.43 -1.68 0.00	24.93 -1.59 0.00	23.22 -1.48 0.00	18.32 -1.27 0.00	17.01 -1.18 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.23 0.89 -2.94	16.91 0.72 -3.28	15.15 0.61 -3.19	15.33 0.64 -3.34	15.16 0.62 -3.18	15.34 0.63 -3.06	19.20 1.04 -1.18	22.22 1.24 -1.40	25.93 1.65 0.00	27.51 1.85 0.00	29.03 1.90 0.00	30.15 1.92 0.00	30.90 1.97 0.00	33.83 2.18 0.00	34.04 2.20 0.00	35.44 2.29 -0.01	37.85 2.41 -0.07	36.61 2.26 -0.02	32.76 2.03 0.00	28.90 1.79 0.00	28.32 1.80 0.00	26.40 1.70 0.00	21.01 1.22 -0.20	20.22 1.13 -0.90
VISCHER___FERRY HYD 24020	27.02 1.00 -10.63	25.60 0.83 -11.86	23.61 0.73 -11.53	24.14 0.72 -12.07	23.58 0.74 -11.49	23.49 0.77 -11.07	22.38 1.12 -4.27	25.99 1.35 -5.05	25.95 1.67 0.00	27.43 1.77 0.00	28.87 1.74 0.00	30.03 1.81 0.00	30.76 1.82 0.00	33.58 1.93 0.00	33.78 1.94 0.00	35.21 2.06 0.00	37.61 2.23 0.00	36.55 2.23 0.00	32.76 2.03 0.00	28.93 1.82 0.00	28.43 1.91 0.00	26.33 1.63 0.00	21.63 1.31 -0.72	22.65 1.20 -3.26

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.14 1.49 -7.26	22.25 1.24 -8.10	20.26 1.03 -7.87	20.59 1.00 -8.24	20.19 0.99 -7.85	20.28 1.07 -7.56	21.55 1.65 -2.92	25.03 2.00 -3.44	26.80 2.52 0.00	28.46 2.80 0.00	30.09 2.96 0.00	31.28 3.05 0.00	32.17 3.24 0.00	35.35 3.70 0.00	35.72 3.88 0.00	37.29 4.14 0.00	39.80 4.42 0.00	38.57 4.25 0.00	34.39 3.66 0.00	30.28 3.17 0.00	29.62 3.10 0.00	27.49 2.79 0.00	22.21 2.12 -0.49	22.34 1.93 -2.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.67 1.68 -7.60	22.79 1.41 -8.48	20.77 1.18 -8.23	21.12 1.15 -8.62	20.69 1.12 -8.21	20.78 1.21 -7.91	21.92 1.88 -3.05	25.52 2.31 -3.62	28.26 2.96 -1.02	31.55 3.23 -2.65	30.85 3.42 -0.30	32.45 3.56 -0.67	32.92 3.73 -0.25	38.16 4.21 -2.30	38.18 4.40 -1.95	42.17 4.64 -4.38	41.39 4.95 -1.06	39.49 4.77 -0.41	36.87 4.12 -2.01	31.06 3.58 -0.37	30.38 3.50 -0.36	28.34 3.16 -0.47	25.32 2.43 -3.29	22.74 2.22 -2.32
WADING RIVER_IC_1 23522	25.20 1.85 -7.96	23.11 1.73 -8.47	20.90 1.31 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.83 1.26 -7.91	22.15 2.12 -3.05	26.04 2.49 -3.96	27.95 3.33 -0.35	30.90 3.57 -1.67	34.86 3.61 -4.12	35.64 3.78 -3.63	36.29 3.99 -3.36	41.48 4.53 -5.30	44.50 4.81 -7.85	45.77 5.17 -7.45	56.22 5.48 -15.36	45.66 5.42 -5.92	41.15 4.55 -5.86	36.22 3.96 -5.15	35.83 4.06 -5.25	34.72 3.41 -6.61	28.71 2.71 -6.40	24.80 2.49 -4.11
WADING RIVER_IC_2 23547	25.20 1.85 -7.96	23.11 1.73 -8.47	20.90 1.31 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.83 1.26 -7.91	22.15 2.12 -3.05	26.04 2.49 -3.96	27.95 3.33 -0.35	30.90 3.57 -1.67	34.86 3.61 -4.12	35.64 3.78 -3.63	36.29 3.99 -3.36	41.48 4.53 -5.30	44.50 4.81 -7.85	45.77 5.17 -7.45	56.22 5.48 -15.36	45.66 5.42 -5.92	41.15 4.55 -5.86	36.22 3.96 -5.15	35.83 4.06 -5.25	34.72 3.41 -6.61	28.71 2.71 -6.40	24.80 2.49 -4.11
WADING RIVER_IC_3 23601	25.20 1.85 -7.96	23.11 1.73 -8.47	20.90 1.31 -8.24	21.15 1.17 -8.63	20.70 1.14 -8.21	20.83 1.26 -7.91	22.15 2.12 -3.05	26.04 2.49 -3.96	27.95 3.33 -0.35	30.90 3.57 -1.67	34.86 3.61 -4.12	35.64 3.78 -3.63	36.29 3.99 -3.36	41.48 4.53 -5.30	44.50 4.81 -7.85	45.77 5.17 -7.45	56.22 5.48 -15.36	45.66 5.42 -5.92	41.15 4.55 -5.86	36.22 3.96 -5.15	35.83 4.06 -5.25	34.72 3.41 -6.61	28.71 2.71 -6.40	24.80 2.49 -4.11
WALDEN___HYDRO 24148	24.24 1.40 -7.45	22.35 1.14 -8.31	20.38 0.95 -8.07	20.73 0.92 -8.45	20.31 0.91 -8.05	20.41 1.00 -7.76	21.54 1.56 -2.99	24.98 1.86 -3.53	26.61 2.33 0.00	28.25 2.59 0.00	29.84 2.71 0.00	31.02 2.80 0.00	31.97 3.04 0.00	35.10 3.45 0.00	35.50 3.66 0.00	37.09 3.94 0.00	39.62 4.24 0.00	38.40 4.08 0.00	34.24 3.50 0.00	30.15 3.04 0.00	29.49 2.97 0.00	27.32 2.62 0.00	22.08 1.98 -0.51	22.26 1.78 -2.28
WARRENSBURG___ 23737	27.58 1.40 -10.79	26.05 1.11 -12.04	24.04 0.99 -11.69	24.58 0.98 -12.25	24.04 1.02 -11.66	23.95 1.06 -11.23	23.03 1.71 -4.34	26.78 2.08 -5.12	26.93 2.65 0.00	28.49 2.82 0.00	29.17 2.04 0.00	30.34 2.12 0.00	31.08 2.14 0.00	33.68 2.03 0.00	33.88 2.04 0.00	35.27 2.12 0.00	37.67 2.30 0.00	36.65 2.33 0.00	33.04 2.31 0.00	29.23 2.12 0.00	29.44 2.92 0.00	27.27 2.57 0.00	22.35 2.02 -0.73	23.27 1.78 -3.29
WATERSIDE___6 8 9 23538	24.73 1.74 -7.60	22.85 1.46 -8.48	20.82 1.23 -8.24	21.17 1.19 -8.63	20.74 1.17 -8.22	20.81 1.25 -7.91	21.95 1.92 -3.05	25.52 2.31 -3.62	28.33 2.96 -1.09	31.78 3.29 -2.84	36.86 3.47 -6.25	37.49 3.61 -5.65	35.73 3.79 -3.01	38.71 4.27 -2.79	38.22 4.42 -1.96	42.24 4.71 -4.39	41.49 4.99 -1.13	39.60 4.87 -0.42	36.97 4.21 -2.02	28.47 3.69 2.33	28.65 3.61 1.47	26.53 3.21 1.38	25.53 2.45 -3.48	22.78 2.26 -2.33
WDELAWARE___HYD 323627	22.80 0.77 -6.64	20.94 0.62 -7.41	19.05 0.50 -7.20	19.37 0.48 -7.54	19.01 0.48 -7.18	19.10 0.54 -6.91	20.55 0.90 -2.67	23.84 1.10 -3.15	25.64 1.36 0.00	27.23 1.57 0.00	28.73 1.60 0.00	29.83 1.61 0.00	30.73 1.79 0.00	33.74 2.09 0.00	34.20 2.36 0.00	35.67 2.52 0.00	38.06 2.69 0.00	36.92 2.61 0.00	32.95 2.21 0.00	29.04 1.93 0.00	28.40 1.88 0.00	26.30 1.60 0.00	21.18 1.14 -0.45	21.24 1.02 -2.03
WEST BABYLON___IC 23714	26.15 2.23 -8.52	23.28 1.90 -8.48	21.06 1.47 -8.24	21.32 1.34 -8.63	20.87 1.31 -8.21	21.01 1.44 -7.91	22.38 2.34 -3.05	27.08 2.98 -4.51	28.96 3.86 -0.82	31.82 4.13 -2.03	35.76 4.23 -4.40	36.54 4.40 -3.91	37.15 4.60 -3.61	42.10 5.06 -5.39	44.94 5.25 -7.85	46.24 5.64 -7.45	56.75 6.01 -15.36	46.10 5.87 -5.92	41.91 5.01 -6.16	37.03 4.50 -5.41	36.43 4.43 -5.49	35.57 3.98 -6.89	31.49 3.13 -8.76	25.80 2.87 -4.73
WEST CANADA___HYD 24049	15.27 0.17 0.29	12.71 0.13 0.33	11.15 0.11 0.32	11.13 0.11 0.33	11.15 0.11 0.32	11.46 0.12 0.31	17.07 0.20 0.12	19.69 0.24 0.14	24.57 0.29 0.00	26.00 0.33 0.00	27.46 0.33 0.00	28.57 0.34 0.00	29.29 0.35 0.00	32.03 0.38 0.00	32.58 0.38 -0.36	33.80 0.40 -0.25	35.77 0.39 0.00	34.70 0.38 0.00	31.07 0.34 0.00	27.41 0.30 0.00	26.84 0.32 0.00	25.02 0.32 0.00	19.81 0.24 0.02	18.33 0.22 0.09
WESTERN_NY_WIND 24143	16.46 0.06 -1.01	14.02 -0.01 -1.12	12.39 -0.06 -1.09	12.44 -0.06 -1.14	12.41 -0.03 -1.09	12.78 0.08 -1.05	17.39 0.00 -0.40	19.89 -0.18 -0.48	24.52 0.24 0.00	26.05 0.39 0.00	27.76 0.62 0.00	28.99 0.76 0.00	29.69 0.75 0.00	32.82 0.67 -0.51	32.92 0.51 -0.57	33.91 0.37 -0.39	35.55 0.18 0.00	34.28 -0.03 0.00	30.80 0.06 0.00	27.17 0.05 0.00	26.41 -0.11 0.00	24.80 0.10 0.00	19.61 -0.06 -0.07	18.54 0.04 -0.31
WESTOVER___LESR 323668	18.12 0.46 -2.27	15.80 0.36 -2.53	14.10 0.28 -2.46	14.22 0.29 -2.58	14.11 0.31 -2.45	14.35 0.34 -2.36	18.44 0.54 -0.91	21.18 0.51 -1.08	25.11 0.83 0.00	26.59 0.92 0.00	28.16 1.03 0.00	29.33 1.10 0.00	30.09 1.16 0.00	33.27 1.17 -0.45	33.49 1.14 -0.50	34.67 1.16 -0.36	36.65 1.13 -0.14	35.32 0.96 -0.05	31.63 0.89 0.00	27.87 0.76 0.00	27.29 0.77 0.00	25.51 0.81 0.00	20.34 0.59 -0.15	19.49 0.60 -0.70
WETHRSFD_WT_PWR 323626	16.89 0.19 -1.31	14.46 0.09 -1.46	12.82 0.05 -1.42	12.89 0.05 -1.49	12.84 0.07 -1.42	13.18 0.16 -1.37	17.65 0.14 -0.53	20.12 -0.10 -0.62	24.67 0.39 0.00	26.23 0.56 0.00	27.92 0.79 0.00	29.16 0.93 0.00	29.86 0.93 0.00	35.73 0.82 -3.26	36.24 0.76 -3.64	36.30 0.63 -2.52	35.87 0.50 0.00	34.52 0.21 0.00	31.01 0.28 0.00	27.27 0.16 0.00	26.60 0.08 0.00	25.00 0.30 0.00	19.83 0.14 -0.09	18.84 0.24 -0.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.06 1.40 -7.27	22.18 1.16 -8.11	20.21 0.98 -7.88	20.56 0.95 -8.25	20.14 0.93 -7.86	20.24 1.01 -7.57	21.47 1.56 -2.92	24.94 1.90 -3.45	26.68 2.40 0.00	28.31 2.64 0.00	29.93 2.80 0.00	31.13 2.91 0.00	32.00 3.07 0.00	35.13 3.48 0.00	35.50 3.66 0.00	37.06 3.91 0.00	39.51 4.14 0.00	38.33 4.01 0.00	34.18 3.44 0.00	30.09 2.98 0.00	29.46 2.94 0.00	27.34 2.64 0.00	22.11 2.02 -0.49	22.26 1.84 -2.22

YORK__WARBASSE	24.84	22.93	20.89	21.24	20.81	20.83	21.99	25.52	28.38	31.86	38.42	38.84	47.88	38.95	43.16	44.99	41.67	42.54	43.73	44.68	39.71	37.74	25.61	22.88
23770	1.85	1.54	1.29	1.26	1.24	1.27	1.95	2.31	3.01	3.36	3.58	3.75	3.93	4.43	4.59	4.87	5.17	5.01	4.36	3.82	3.71	3.31	2.53	2.35
	-7.60	-8.48	-8.24	-8.63	-8.22	-7.91	-3.05	-3.62	-1.09	-2.84	-7.71	-6.86	-15.01	-2.87	-6.73	-6.96	-1.13	-3.21	-8.63	-13.75	-9.48	-9.73	-3.48	-2.33