

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/25/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	26.79	25.30	24.07	24.57	24.21	26.63	30.33	35.08	34.04	34.98	33.12	31.74	29.60	28.46	28.27	29.05	33.60	45.30	44.75	37.89	32.88	29.78	27.68	25.34
24138	1.70	1.72	1.58	1.54	1.64	1.77	2.98	3.42	3.51	3.68	3.44	3.27	3.00	2.84	2.85	2.97	3.36	4.43	4.20	3.94	3.51	3.02	2.26	1.76
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
74TH STREET_GT_1	26.81	25.32	24.09	24.59	24.21	26.63	30.36	35.11	34.04	35.01	33.12	31.74	29.63	28.46	28.30	29.08	33.63	45.34	44.78	37.92	32.94	29.81	27.73	25.38
24260	1.72	1.73	1.60	1.56	1.64	1.77	3.01	3.45	3.51	3.71	3.44	3.27	3.03	2.84	2.87	3.00	3.39	4.47	4.23	3.97	3.57	3.05	2.31	1.79
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
74TH STREET_GT_2	26.81	25.32	24.09	24.59	24.21	26.63	30.36	35.11	34.04	35.01	33.12	31.74	29.63	28.46	28.30	29.08	33.63	45.34	44.78	37.92	32.94	29.81	27.73	25.38
24261	1.72	1.73	1.60	1.56	1.64	1.77	3.01	3.45	3.51	3.71	3.44	3.27	3.03	2.84	2.87	3.00	3.39	4.47	4.23	3.97	3.57	3.05	2.31	1.79
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
ADK HUDSON___FALLS	28.31	26.28	25.10	26.06	25.18	27.76	29.63	34.27	32.97	33.96	32.08	30.72	28.67	27.56	27.41	27.96	32.99	44.87	44.77	36.68	31.56	28.79	28.04	26.43
24011	1.50	1.46	1.45	1.38	1.48	1.54	2.27	2.51	2.44	2.62	2.40	2.25	2.08	1.95	1.98	1.88	2.40	3.09	2.85	2.63	2.17	2.03	1.76	1.39
	-6.75	-4.88	-4.56	-6.50	-4.43	-5.40	-0.03	-0.39	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.55	-5.42	-0.39	-0.10	0.00	-3.41	-5.75
ADK RESOURCE___RCVRY	28.20	26.19	25.05	25.95	25.14	27.81	30.01	34.66	33.55	34.52	32.67	31.23	29.15	28.00	27.89	28.48	33.60	45.59	45.41	37.44	32.29	29.41	28.26	26.40
23798	1.54	1.48	1.51	1.42	1.54	1.71	2.65	2.92	3.02	3.18	3.00	2.76	2.55	2.38	2.47	2.40	3.04	3.90	3.61	3.40	2.90	2.65	2.06	1.49
	-6.60	-4.77	-4.46	-6.36	-4.33	-5.28	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-3.47	-5.29	-0.38	-0.10	0.00	-3.33	-5.62
ADK S GLENS___FALLS	28.31	26.28	25.10	26.06	25.18	27.76	29.63	34.27	32.97	33.96	32.08	30.72	28.67	27.56	27.41	27.96	32.99	44.87	44.77	36.68	31.56	28.79	28.04	26.43
24028	1.50	1.46	1.45	1.38	1.48	1.54	2.27	2.51	2.44	2.62	2.40	2.25	2.08	1.95	1.98	1.88	2.40	3.09	2.85	2.63	2.17	2.03	1.76	1.39
	-6.75	-4.88	-4.56	-6.50	-4.43	-5.40	-0.03	-0.39	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.55	-5.42	-0.39	-0.10	0.00	-3.41	-5.75
ADK_NYS___DAM	27.76	25.78	24.62	25.53	24.69	27.32	29.11	33.66	32.61	33.51	31.75	30.38	28.43	27.33	27.23	27.77	32.67	44.40	44.30	36.43	31.44	28.74	27.77	26.02
23527	1.12	1.08	1.09	1.02	1.10	1.23	1.75	1.91	2.08	2.18	2.08	1.91	1.83	1.72	1.81	1.69	2.10	2.71	2.52	2.39	2.05	1.98	1.58	1.12
	-6.59	-4.76	-4.45	-6.34	-4.32	-5.27	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-3.47	-5.28	-0.38	-0.10	0.00	-3.33	-5.61
AIR_PRODUCTS___DRP	27.42	25.49	24.30	25.22	24.37	26.92	28.18	32.65	31.51	32.42	30.69	29.38	27.45	26.41	26.29	26.84	31.56	42.93	42.91	35.18	30.35	27.75	27.31	25.66
24190	0.88	0.86	0.84	0.80	0.85	0.92	0.82	0.91	0.98	1.09	1.01	0.91	0.85	0.79	0.86	0.76	1.02	1.30	1.20	1.15	0.97	0.99	1.17	0.85
	-6.48	-4.68	-4.38	-6.24	-4.25	-5.19	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.41	-5.20	-0.38	-0.10	0.00	-3.27	-5.52
ALBANY___1	27.42	25.49	24.30	25.22	24.37	26.92	28.18	32.65	31.51	32.42	30.69	29.38	27.45	26.41	26.29	26.84	31.56	42.93	42.91	35.18	30.35	27.75	27.31	25.66
23571	0.88	0.86	0.84	0.80	0.85	0.92	0.82	0.91	0.98	1.09	1.01	0.91	0.85	0.79	0.86	0.76	1.02	1.30	1.20	1.15	0.97	0.99	1.17	0.85
	-6.48	-4.68	-4.38	-6.24	-4.25	-5.19	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.41	-5.20	-0.38	-0.10	0.00	-3.27	-5.52
ALBANY___2	27.42	25.49	24.30	25.22	24.37	26.92	28.18	32.65	31.51	32.42	30.69	29.38	27.45	26.41	26.29	26.84	31.56	42.93	42.91	35.18	30.35	27.75	27.31	25.66
23572	0.88	0.86	0.84	0.80	0.85	0.92	0.82	0.91	0.98	1.09	1.01	0.91	0.85	0.79	0.86	0.76	1.02	1.30	1.20	1.15	0.97	0.99	1.17	0.85
	-6.48	-4.68	-4.38	-6.24	-4.25	-5.19	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.41	-5.20	-0.38	-0.10	0.00	-3.27	-5.52
ALBANY___3	27.42	25.49	24.30	25.22	24.37	26.92	28.18	32.65	31.51	32.42	30.69	29.38	27.45	26.41	26.29	26.84	31.56	42.93	42.91	35.18	30.35	27.75	27.31	25.66
23573	0.88	0.86	0.84	0.80	0.85	0.92	0.82	0.91	0.98	1.09	1.01	0.91	0.85	0.79	0.86	0.76	1.02	1.30	1.20	1.15	0.97	0.99	1.17	0.85
	-6.48	-4.68	-4.38	-6.24	-4.25	-5.19	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.41	-5.20	-0.38	-0.10	0.00	-3.27	-5.52
ALBANY___4	27.42	25.49	24.30	25.22	24.37	26.92	28.18	32.65	31.51	32.42	30.69	29.38	27.45	26.41	26.29	26.84	31.56	42.93	42.91	35.18	30.35	27.75	27.31	25.66
23574	0.88	0.86	0.84	0.80	0.85	0.92	0.82	0.91	0.98	1.09	1.01	0.91	0.85	0.79	0.86	0.76	1.02	1.30	1.20	1.15	0.97	0.99	1.17	0.85
	-6.48	-4.68	-4.38	-6.24	-4.25	-5.19	-0.03	-0.38	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.41	-5.20	-0.38	-0.10	0.00	-3.27	-5.52

ALBANY___LFGE 323615	27.72 1.06 -6.60	25.75 1.04 -4.77	24.54 0.99 -4.46	25.48 0.94 -6.36	24.60 1.00 -4.33	27.19 1.08 -5.28	28.54 1.17 -0.03	33.10 1.35 -0.38	31.93 1.41 0.00	32.89 1.56 -0.13	31.10 1.42 0.00	29.81 1.34 0.00	27.85 1.25 0.00	26.77 1.15 0.00	26.64 1.22 0.00	27.20 1.12 0.00	32.00 1.43 -1.36	43.53 1.83 -3.47	43.52 1.72 -5.30	35.63 1.58 -0.38	30.74 1.35 -0.10	28.07 1.31 0.00	27.55 1.35 -3.34	25.92 1.00 -5.63
ALCOA_RYNLDS___DRP 24188	19.13 -0.92 0.00	19.13 -0.82 0.00	18.34 -0.74 0.00	17.43 -0.75 0.00	18.44 -0.83 0.00	19.74 -1.08 0.00	25.78 -1.56 0.00	29.61 -1.76 0.00	28.61 -1.92 0.00	29.27 -1.93 0.00	27.86 -1.81 0.00	26.70 -1.77 0.00	25.00 -1.59 0.00	24.18 -1.43 0.00	23.95 -1.48 0.00	24.57 -1.51 0.00	27.51 -1.69 0.00	36.23 -1.99 0.00	34.57 -1.94 0.00	31.78 -1.88 0.00	27.54 -1.76 0.00	25.21 -1.55 0.00	21.54 -1.33 0.00	18.37 -0.93 0.00
ALCOA___DSASP 323711	19.13 -0.92 0.00	19.13 -0.82 0.00	18.34 -0.74 0.00	17.43 -0.75 0.00	18.44 -0.83 0.00	19.74 -1.08 0.00	25.78 -1.56 0.00	29.61 -1.76 0.00	28.61 -1.92 0.00	29.27 -1.93 0.00	27.86 -1.81 0.00	26.70 -1.77 0.00	25.00 -1.59 0.00	24.18 -1.43 0.00	23.95 -1.48 0.00	24.57 -1.51 0.00	27.51 -1.69 0.00	36.23 -1.99 0.00	34.57 -1.94 0.00	31.78 -1.88 0.00	27.54 -1.76 0.00	25.21 -1.55 0.00	21.54 -1.33 0.00	18.37 -0.93 0.00
ALLEGHENY___COGEN 23514	21.15 0.18 -0.92	20.69 0.08 -0.66	19.78 0.08 -0.62	19.13 0.07 -0.89	20.01 0.14 -0.60	21.91 0.35 -0.73	27.86 0.52 0.00	32.11 0.69 -0.05	31.29 0.76 0.00	31.69 0.47 -0.02	30.24 0.56 0.00	29.07 0.60 0.00	27.02 0.42 0.00	25.95 0.33 0.00	25.70 0.28 0.00	26.55 0.47 0.00	29.69 0.29 -0.19	38.82 0.12 -0.48	37.46 0.22 -0.74	34.12 0.41 -0.05	29.69 0.38 -0.01	27.08 0.32 0.00	23.65 0.32 -0.46	20.52 0.44 -0.78
ALTONA_WT_PWR 323606	19.59 -0.46 0.00	19.45 -0.50 0.00	18.67 -0.42 0.00	17.68 -0.49 0.00	18.75 -0.52 0.00	20.17 -0.65 0.00	26.41 -0.93 0.00	30.33 -1.03 0.00	29.80 -0.73 0.00	30.45 -0.75 0.00	29.08 -0.59 0.00	27.84 -0.63 0.00	26.04 -0.56 0.00	25.25 -0.36 0.00	24.97 -0.46 0.00	25.66 -0.42 0.00	28.30 -0.91 0.00	37.30 -0.92 0.00	35.55 -0.95 0.00	32.68 -0.98 0.00	28.18 -1.11 0.00	25.72 -1.04 0.00	21.95 -0.92 0.00	18.62 -0.68 0.00
AMERICAN_REF_FUEL 24010	20.16 -0.72 -0.83	19.67 -0.88 -0.60	18.85 -0.80 -0.56	18.21 -0.76 -0.80	19.06 -0.75 -0.54	20.77 -0.71 -0.66	25.84 -1.50 0.00	29.66 -1.76 -0.05	28.94 -1.59 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.77 -1.65 0.00	24.62 -1.46 0.00	27.39 -1.99 -0.17	35.52 -3.13 -0.44	34.43 -2.74 -0.66	31.42 -2.29 -0.05	27.43 -1.88 -0.01	25.13 -1.63 0.00	22.05 -1.24 -0.42	19.51 -0.48 -0.70
ARTHUR_KILL_GT_1 23520	26.94 1.84 -5.04	25.45 1.86 -3.65	24.21 1.72 -3.41	24.70 1.67 -4.86	24.33 1.75 -3.31	26.56 1.71 -4.04	30.22 2.87 -0.01	34.94 3.29 -0.29	33.88 3.36 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.57 3.33 -1.03	45.30 4.43 -2.65	44.70 4.16 -4.04	37.88 3.94 -0.29	32.84 3.48 -0.07	29.72 2.97 0.01	27.67 2.26 -2.54	25.37 1.77 -4.31
ARTHUR_KILL_2 23512	26.94 1.84 -5.04	25.45 1.86 -3.65	24.21 1.72 -3.41	24.70 1.67 -4.86	24.33 1.75 -3.31	26.56 1.71 -4.04	30.22 2.87 -0.01	34.94 3.29 -0.29	33.88 3.36 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.57 3.33 -1.03	45.30 4.43 -2.65	44.70 4.16 -4.04	37.88 3.94 -0.29	32.84 3.48 -0.07	29.72 2.97 0.01	27.67 2.26 -2.54	25.37 1.77 -4.31
ARTHUR_KILL_3 23513	26.69 1.60 -5.04	25.24 1.65 -3.64	24.01 1.53 -3.40	24.51 1.49 -4.85	24.13 1.56 -3.30	26.56 1.71 -4.04	30.28 2.93 -0.02	34.95 3.29 -0.29	33.89 3.36 0.00	34.80 3.49 -0.10	32.88 3.21 0.00	31.54 3.08 0.00	29.41 2.82 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.87 2.79 0.00	33.43 3.18 -1.04	45.08 4.20 -2.65	44.57 4.02 -4.05	37.76 3.80 -0.29	32.79 3.43 -0.07	29.71 2.94 0.00	27.61 2.20 -2.55	25.33 1.74 -4.30
ASHOKAN____ 23654	27.39 2.00 -5.33	25.79 1.99 -3.85	24.57 1.89 -3.60	25.12 1.82 -5.13	24.50 1.74 -3.49	26.83 1.75 -4.26	29.92 2.57 -0.02	35.09 3.42 -0.31	33.34 2.81 0.00	34.08 2.78 -0.10	32.14 2.46 0.00	30.66 2.19 0.00	28.85 2.26 0.00	27.87 2.25 0.00	27.69 2.26 0.00	28.24 2.16 0.00	32.73 2.42 -1.10	44.58 3.55 -2.80	44.97 4.20 -4.27	37.13 3.16 -0.31	32.16 2.78 -0.08	29.41 2.65 0.00	27.35 1.78 -2.69	25.07 1.24 -4.54
ASTORIA_EAST_ENERGY_CC1 323581	27.00 1.91 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	34.88 3.23 -0.29	33.94 3.42 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.19 2.77 0.01	28.97 2.89 0.01	33.54 3.30 -1.03	45.11 4.24 -2.65	44.56 4.02 -4.04	37.71 3.77 -0.29	32.78 3.43 -0.07	29.70 2.94 0.01	27.87 2.45 -2.56	25.55 1.95 -4.31
ASTORIA_EAST_ENERGY_CC2 323582	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.94 3.42 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.19 2.77 0.01	28.97 2.89 0.01	33.51 3.27 -1.03	45.11 4.24 -2.65	44.56 4.02 -4.04	37.71 3.77 -0.29	32.78 3.43 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT2_1 24094	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT2_2 24095	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT2_3 24096	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31

ASTORIA_GT2_4 24097	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT3_1 24098	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT3_2 24099	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT3_3 24100	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT3_4 24101	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT4_1 24102	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT4_2 24103	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT4_3 24104	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT4_4 24105	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT_1 23523	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT_10 24110	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
ASTORIA_GT_11 24225	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
ASTORIA_GT_12 24226	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
ASTORIA_GT_13 24227	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
ASTORIA_GT_5 24106	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31

ASTORIA_GT_7 24107	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA_GT_8 24108	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA___2 24149	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA___3 23516	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
ASTORIA___4 23517	27.02 1.93 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.47 3.12 -0.02	34.91 3.26 -0.29	33.97 3.45 0.01	34.88 3.59 -0.09	33.02 3.35 0.01	31.65 3.19 0.01	29.54 2.95 0.01	28.37 2.77 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.15 4.28 -2.65	44.56 4.02 -4.04	37.75 3.80 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.90 2.47 -2.56	25.55 1.95 -4.31
ASTORIA___5 23518	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
AST_ENERGY_2_CC3 323677	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.01 3.36 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.19 4.32 -2.65	44.64 4.09 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.66 2.24 -2.55	25.36 1.77 -4.30
AST_ENERGY_2_CC4 323678	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.01 3.36 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.19 4.32 -2.65	44.64 4.09 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.66 2.24 -2.55	25.36 1.77 -4.30
ATHENS_STG_1 23668	26.70 1.02 -5.63	25.03 1.02 -4.06	23.86 0.97 -3.80	24.52 0.93 -5.42	23.94 0.98 -3.69	26.38 1.06 -4.50	29.02 1.67 -0.02	33.57 1.88 -0.33	32.48 1.96 0.00	33.37 2.06 -0.11	31.60 1.93 0.00	30.26 1.79 0.00	28.27 1.68 0.00	27.18 1.56 0.00	27.03 1.60 0.00	27.72 1.64 0.00	32.26 1.90 -1.16	43.63 2.45 -2.96	43.39 2.37 -4.52	36.21 2.22 -0.33	31.34 1.96 -0.08	28.50 1.74 0.00	27.06 1.35 -2.84	25.11 1.02 -4.79
ATHENS_STG_2 23670	26.70 1.02 -5.63	25.03 1.02 -4.06	23.86 0.97 -3.80	24.52 0.93 -5.42	23.94 0.98 -3.69	26.38 1.06 -4.50	29.02 1.67 -0.02	33.57 1.88 -0.33	32.48 1.96 0.00	33.37 2.06 -0.11	31.60 1.93 0.00	30.26 1.79 0.00	28.27 1.68 0.00	27.18 1.56 0.00	27.03 1.60 0.00	27.72 1.64 0.00	32.26 1.90 -1.16	43.63 2.45 -2.96	43.39 2.37 -4.52	36.21 2.22 -0.33	31.34 1.96 -0.08	28.50 1.74 0.00	27.06 1.35 -2.84	25.11 1.02 -4.79
ATHENS_STG_3 23677	26.70 1.02 -5.63	25.03 1.02 -4.06	23.86 0.97 -3.80	24.52 0.93 -5.42	23.94 0.98 -3.69	26.38 1.06 -4.50	29.02 1.67 -0.02	33.57 1.88 -0.33	32.48 1.96 0.00	33.37 2.06 -0.11	31.60 1.93 0.00	30.26 1.79 0.00	28.27 1.68 0.00	27.18 1.56 0.00	27.03 1.60 0.00	27.72 1.64 0.00	32.26 1.90 -1.16	43.63 2.45 -2.96	43.39 2.37 -4.52	36.21 2.22 -0.33	31.34 1.96 -0.08	28.50 1.74 0.00	27.06 1.35 -2.84	25.11 1.02 -4.79
AUBURN___LFGE 323710	21.08 0.44 -0.59	20.75 0.38 -0.43	19.85 0.36 -0.40	19.09 0.34 -0.57	20.04 0.39 -0.39	21.81 0.52 -0.47	28.10 0.76 0.00	32.37 0.97 -0.03	31.51 0.98 0.00	32.02 0.81 -0.01	30.51 0.83 0.00	29.32 0.85 0.00	27.31 0.72 0.00	26.20 0.59 0.00	25.98 0.56 0.00	26.78 0.70 0.00	30.00 0.67 -0.12	39.45 0.92 -0.31	37.93 0.95 -0.47	34.67 0.98 -0.03	30.15 0.85 -0.01	27.48 0.72 0.00	23.83 0.66 -0.30	20.43 0.64 -0.50
BABYLON_RES_REC 323704	27.35 2.27 -5.04	25.76 2.17 -3.64	24.36 1.87 -3.40	24.97 1.95 -4.85	24.69 2.12 -3.30	27.17 2.31 -4.04	32.11 3.75 -1.02	36.73 4.30 -1.07	35.78 4.37 -0.88	36.98 4.56 -1.22	36.45 4.15 -2.62	34.78 3.96 -2.36	33.51 3.67 -3.25	31.00 3.48 -1.90	30.83 3.51 -1.90	31.67 3.68 -1.91	37.60 3.80 -4.60	46.83 5.08 -3.53	50.46 4.86 -9.10	41.13 4.51 -2.96	36.60 4.31 -3.00	31.63 3.75 -1.12	28.88 2.86 -3.15	25.73 2.14 -4.30
BARRETT_IC_1 23704	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_10 23701	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.63 4.60 -38.52	65.73 4.28 -27.80	57.08 3.84 -23.96	41.61 3.34 -11.51	34.35 2.65 -8.83	25.67 2.01 -4.37

BARRETT_IC_11 23702	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.63 4.60 -38.52	65.73 4.28 -27.80	57.08 3.84 -23.96	41.61 3.34 -11.51	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_12 23703	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.63 4.60 -38.52	65.73 4.28 -27.80	57.08 3.84 -23.96	41.61 3.34 -11.51	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_2 23705	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_3 23706	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_4 23707	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_5 23708	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_6 23709	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_7 23710	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_8 23711	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT_IC_9 23700	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.63 4.60 -38.52	65.73 4.28 -27.80	57.08 3.84 -23.96	41.61 3.34 -11.51	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT__1 23545	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.62 4.60 -38.52	65.73 4.28 -27.79	57.08 3.84 -23.95	41.61 3.34 -11.50	34.35 2.65 -8.83	25.67 2.01 -4.37
BARRETT__2 23546	27.27 2.10 -5.11	25.70 2.04 -3.71	24.32 1.75 -3.47	24.90 1.80 -4.93	24.59 1.95 -3.38	27.08 2.14 -4.11	41.20 3.39 -10.48	43.65 3.86 -8.43	43.65 3.91 -9.21	43.65 4.09 -8.36	41.61 3.62 -8.32	41.61 3.44 -9.70	41.61 3.19 -11.83	39.32 3.05 -10.66	39.15 3.10 -10.63	40.01 3.23 -10.70	41.61 3.56 -8.84	50.52 4.78 -7.52	79.63 4.60 -38.52	65.73 4.28 -27.80	57.08 3.84 -23.96	41.61 3.34 -11.51	34.35 2.65 -8.83	25.67 2.01 -4.37
BAYONEEC__CTG1 323682	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC__CTG2 323683	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC__CTG3 323684	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30

BAYONEEC___CTG4 323685	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC___CTG5 323686	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC___CTG6 323687	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC___CTG7 323688	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BAYONEEC___CTG8 323689	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.76 3.00 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BEACON___LESR 323632	27.63 1.12 -6.46	25.71 1.10 -4.66	24.49 1.05 -4.36	25.39 1.00 -6.22	24.56 1.06 -4.23	27.13 1.14 -5.17	28.67 1.31 -0.03	33.28 1.54 -0.38	32.15 1.62 0.00	33.07 1.75 -0.13	31.28 1.60 0.00	29.98 1.51 0.00	27.98 1.38 0.00	26.92 1.31 0.00	26.80 1.37 0.00	27.33 1.25 0.00	32.14 1.61 -1.33	43.72 2.10 -3.40	43.65 1.97 -5.18	35.85 1.82 -0.38	30.94 1.55 -0.10	28.26 1.50 0.00	27.57 1.44 -3.26	25.87 1.08 -5.50
BEAVER RIVER___HYD 24048	19.60 -0.56 -0.11	19.55 -0.48 -0.08	18.72 -0.44 -0.08	17.86 -0.42 -0.11	18.86 -0.48 -0.07	20.35 -0.56 -0.09	26.71 -0.63 0.00	30.77 -0.60 -0.01	29.80 -0.73 0.00	30.39 -0.81 0.00	28.93 -0.74 0.00	27.78 -0.68 0.00	26.01 -0.59 0.00	25.05 -0.56 0.00	24.84 -0.58 0.00	25.40 -0.68 0.00	28.41 -0.82 -0.02	37.66 -0.61 -0.06	35.94 -0.66 -0.09	32.86 -0.81 -0.01	28.44 -0.85 0.00	26.01 -0.75 0.00	22.24 -0.69 -0.06	18.88 -0.50 -0.10
BEEBEE_GT_13 23619	20.49 -0.22 -0.66	20.10 -0.32 -0.48	19.25 -0.29 -0.45	18.54 -0.27 -0.64	19.45 -0.25 -0.43	21.20 -0.14 -0.53	27.15 -0.19 0.00	31.21 -0.19 -0.04	30.44 -0.09 0.00	30.81 -0.41 -0.01	29.44 -0.24 0.00	28.33 -0.14 0.00	26.36 -0.24 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.92 -0.16 0.00	28.96 -0.38 -0.14	37.84 -0.73 -0.35	36.49 -0.55 -0.53	33.30 -0.40 -0.04	28.98 -0.32 -0.01	26.49 -0.27 0.00	23.07 -0.14 -0.33	19.89 0.04 -0.56
BETHLEHEM___GRP 23843	27.42 0.88 -6.48	25.49 0.86 -4.68	24.30 0.84 -4.38	25.22 0.80 -6.24	24.37 0.85 -4.25	26.92 0.92 -5.19	28.18 0.82 -0.03	32.65 0.91 -0.38	31.51 0.98 0.00	32.42 1.09 -0.13	30.69 1.01 0.00	29.38 0.91 0.00	27.45 0.85 0.00	26.41 0.79 0.00	26.29 0.86 0.00	26.84 0.76 0.00	31.56 1.02 -1.33	42.93 1.30 -3.41	42.91 1.20 -5.20	35.18 1.15 -0.38	30.35 0.97 -0.10	27.75 0.99 0.00	27.31 1.17 -3.27	25.66 0.85 -5.52
BETHLEHEM___GS1 323560	27.42 0.88 -6.48	25.49 0.86 -4.68	24.30 0.84 -4.38	25.22 0.80 -6.24	24.37 0.85 -4.25	26.92 0.92 -5.19	28.18 0.82 -0.03	32.65 0.91 -0.38	31.51 0.98 0.00	32.42 1.09 -0.13	30.69 1.01 0.00	29.38 0.91 0.00	27.45 0.85 0.00	26.41 0.79 0.00	26.29 0.86 0.00	26.84 0.76 0.00	31.56 1.02 -1.33	42.93 1.30 -3.41	42.91 1.20 -5.20	35.18 1.15 -0.38	30.35 0.97 -0.10	27.75 0.99 0.00	27.31 1.17 -3.27	25.66 0.85 -5.52
BETHLEHEM___GS2 323561	27.42 0.88 -6.48	25.49 0.86 -4.68	24.30 0.84 -4.38	25.22 0.80 -6.24	24.37 0.85 -4.25	26.92 0.92 -5.19	28.18 0.82 -0.03	32.65 0.91 -0.38	31.51 0.98 0.00	32.42 1.09 -0.13	30.69 1.01 0.00	29.38 0.91 0.00	27.45 0.85 0.00	26.41 0.79 0.00	26.29 0.86 0.00	26.84 0.76 0.00	31.56 1.02 -1.33	42.93 1.30 -3.41	42.91 1.20 -5.20	35.18 1.15 -0.38	30.35 0.97 -0.10	27.75 0.99 0.00	27.31 1.17 -3.27	25.66 0.85 -5.52
BETHLEHEM___GS3 323562	27.42 0.88 -6.48	25.49 0.86 -4.68	24.30 0.84 -4.38	25.22 0.80 -6.24	24.37 0.85 -4.25	26.92 0.92 -5.19	28.18 0.82 -0.03	32.65 0.91 -0.38	31.51 0.98 0.00	32.42 1.09 -0.13	30.69 1.01 0.00	29.38 0.91 0.00	27.45 0.85 0.00	26.41 0.79 0.00	26.29 0.86 0.00	26.84 0.76 0.00	31.56 1.02 -1.33	42.93 1.30 -3.41	42.91 1.20 -5.20	35.18 1.15 -0.38	30.35 0.97 -0.10	27.75 0.99 0.00	27.31 1.17 -3.27	25.66 0.85 -5.52
BETHLEHEM___STEEL 23779	20.79 -0.14 -0.88	20.29 -0.30 -0.64	19.42 -0.27 -0.60	18.79 -0.24 -0.85	19.66 -0.19 -0.58	21.46 -0.06 -0.71	26.90 -0.44 0.00	30.98 -0.44 -0.05	30.22 -0.31 0.00	30.53 -0.69 -0.02	29.20 -0.48 0.00	28.04 -0.43 0.00	26.09 -0.51 0.00	25.03 -0.59 0.00	24.81 -0.61 0.00	25.69 -0.39 0.00	28.60 -0.79 -0.18	37.19 -1.49 -0.46	35.97 -1.24 -0.71	32.80 -0.91 -0.05	28.63 -0.67 -0.01	26.20 -0.56 0.00	22.95 -0.37 -0.45	20.14 0.10 -0.75
BETHPAGE_CC_5 323564	27.34 2.25 -5.04	25.74 2.15 -3.64	24.34 1.85 -3.40	24.93 1.91 -4.85	24.66 2.08 -3.30	27.15 2.29 -4.04	32.23 3.69 -1.21	36.78 4.20 -1.22	35.85 4.27 -1.04	37.02 4.46 -1.36	36.44 4.04 -2.73	34.81 3.84 -2.50	33.57 3.56 -3.41	31.09 3.41 -2.07	30.92 3.43 -2.07	31.76 3.60 -2.08	37.80 3.91 -4.68	47.06 5.24 -3.61	51.17 5.00 -9.67	41.75 4.65 -3.44	36.94 4.25 -3.40	31.78 3.69 -1.32	28.96 2.84 -3.26	25.71 2.12 -4.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.88 -0.06 -0.89	20.37 -0.22 -0.64	19.50 -0.19 -0.60	18.87 -0.16 -0.86	19.72 -0.13 -0.59	21.55 0.02 -0.71	27.04 -0.30 0.00	31.10 -0.31 -0.05	30.38 -0.15 0.00	30.69 -0.53 -0.02	29.35 -0.33 0.00	28.18 -0.28 0.00	26.20 -0.40 0.00	25.15 -0.46 0.00	24.94 -0.48 0.00	25.82 -0.26 0.00	28.75 -0.64 -0.18	37.43 -1.26 -0.47	36.12 -1.09 -0.72	33.00 -0.71 -0.05	28.78 -0.53 -0.01	26.33 -0.43 0.00	23.05 -0.27 -0.45	20.22 0.17 -0.76

BINGHAMTON___COGEN 23790	22.11 0.36 -1.70	21.49 0.32 -1.23	20.52 0.29 -1.15	20.10 0.29 -1.64	20.69 0.31 -1.11	22.59 0.42 -1.36	27.94 0.60 -0.01	32.12 0.66 -0.10	31.20 0.67 0.00	31.80 0.56 -0.03	30.24 0.56 0.00	29.04 0.57 0.00	27.07 0.48 0.00	26.02 0.41 0.00	25.83 0.41 0.00	26.60 0.52 0.00	29.99 0.44 -0.35	39.57 0.46 -0.89	38.30 0.44 -1.36	34.29 0.54 -0.10	29.87 0.56 -0.03	27.27 0.51 0.00	24.16 0.43 -0.86	21.18 0.44 -1.45
BLACK RIVER___HYD 24047	19.77 -0.50 -0.22	19.67 -0.44 -0.16	18.82 -0.42 -0.15	18.00 -0.38 -0.21	18.99 -0.42 -0.14	20.58 -0.42 -0.18	26.98 -0.36 0.00	31.12 -0.25 -0.01	30.10 -0.43 0.00	30.68 -0.53 0.00	29.23 -0.44 0.00	28.10 -0.37 0.00	26.28 -0.32 0.00	25.31 -0.31 0.00	25.09 -0.33 0.00	25.66 -0.42 0.00	28.70 -0.56 -0.05	38.18 -0.15 -0.12	36.46 -0.22 -0.18	33.23 -0.44 -0.01	28.74 -0.56 0.00	26.25 -0.51 0.00	22.48 -0.50 -0.11	19.05 -0.42 -0.19
BLISS_WT_PWR 323608	21.28 0.28 -0.95	20.77 0.14 -0.69	19.88 0.15 -0.64	19.25 0.16 -0.91	20.13 0.23 -0.62	22.02 0.44 -0.76	27.67 0.33 0.00	31.83 0.41 -0.06	31.05 0.52 0.00	31.41 0.19 -0.02	30.00 0.33 0.00	28.81 0.34 0.00	26.76 0.16 0.00	25.66 0.05 0.00	25.45 0.03 0.00	26.37 0.29 0.00	29.31 -0.09 -0.20	38.18 -0.54 -0.50	36.83 -0.44 -0.76	33.65 -0.07 -0.06	29.36 0.06 -0.01	26.87 0.11 0.00	23.51 0.16 -0.48	20.58 0.48 -0.81
BLUE_CIRC_CHEM_DRP 24182	27.34 0.90 -6.39	25.46 0.90 -4.61	24.26 0.86 -4.31	25.14 0.82 -6.15	24.33 0.87 -4.19	26.87 0.94 -5.11	28.51 1.15 -0.02	33.05 1.32 -0.37	31.90 1.38 0.00	32.79 1.47 -0.12	31.04 1.37 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.71 1.10 0.00	26.57 1.15 0.00	27.17 1.10 0.00	31.89 1.37 -1.31	43.34 1.76 -3.36	43.31 1.68 -5.12	35.58 1.55 -0.37	30.74 1.35 -0.09	28.05 1.28 0.00	27.28 1.19 -3.23	25.60 0.87 -5.44
BOC_GAS_DRP 24189	27.37 0.84 -6.47	25.46 0.84 -4.68	24.26 0.80 -4.37	25.17 0.76 -6.23	24.32 0.81 -4.24	26.87 0.87 -5.18	28.51 1.15 -0.03	33.03 1.29 -0.38	31.90 1.38 0.00	32.76 1.44 -0.13	31.01 1.34 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.69 1.08 0.00	26.57 1.15 0.00	27.20 1.12 0.00	31.88 1.34 -1.33	43.35 1.72 -3.41	43.34 1.64 -5.19	35.58 1.55 -0.38	30.77 1.38 -0.10	28.02 1.26 0.00	27.26 1.12 -3.27	25.63 0.83 -5.51
BORALEX_4TH_BRANCH 23824	27.76 1.12 -6.59	25.78 1.08 -4.76	24.62 1.09 -4.45	25.53 1.02 -6.34	24.69 1.10 -4.32	27.32 1.23 -5.27	29.11 1.75 -0.03	33.66 1.91 -0.38	32.61 2.08 0.00	33.51 2.18 -0.13	31.75 2.08 0.00	30.38 1.91 0.00	28.43 1.83 0.00	27.33 1.72 0.00	27.23 1.81 0.00	27.77 1.69 0.00	32.67 2.10 -1.36	44.40 2.71 -3.47	44.30 2.52 -5.28	36.43 2.39 -0.38	31.44 2.05 -0.10	28.74 1.98 0.00	27.77 1.58 -3.33	26.02 1.12 -5.61
BOWLINE___1 23526	26.46 1.50 -4.90	24.99 1.50 -3.54	23.79 1.39 -3.31	24.26 1.36 -4.72	23.91 1.43 -3.22	26.27 1.52 -3.93	29.92 2.57 -0.02	34.57 2.92 -0.29	33.49 2.96 0.00	34.42 3.12 -0.10	32.59 2.91 0.00	31.23 2.76 0.00	29.15 2.55 0.00	28.02 2.41 0.00	27.84 2.42 0.00	28.64 2.56 0.00	33.08 2.86 -1.01	44.59 3.78 -2.59	44.03 3.58 -3.94	37.31 3.37 -0.29	32.41 3.05 -0.07	29.39 2.62 0.00	27.29 1.94 -2.48	24.94 1.47 -4.19
BOWLINE___2 23595	26.46 1.50 -4.90	24.99 1.50 -3.54	23.79 1.39 -3.31	24.26 1.36 -4.72	23.91 1.43 -3.22	26.27 1.52 -3.93	29.92 2.57 -0.02	34.57 2.92 -0.29	33.49 2.96 0.00	34.42 3.12 -0.10	32.59 2.91 0.00	31.23 2.76 0.00	29.15 2.55 0.00	28.02 2.41 0.00	27.86 2.44 0.00	28.64 2.56 0.00	33.08 2.86 -1.01	44.59 3.78 -2.59	44.03 3.58 -3.94	37.31 3.37 -0.29	32.41 3.05 -0.07	29.39 2.62 0.00	27.30 1.94 -2.48	24.95 1.47 -4.19
BROOKHAVEN___DRP 24191	27.49 2.41 -5.03	25.91 2.33 -3.63	24.49 2.00 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.16 2.31 -4.03	31.56 3.80 -0.43	36.08 4.11 -0.61	35.28 4.40 -0.36	36.65 4.68 -0.77	36.30 4.36 -2.26	34.63 4.27 -1.89	33.29 3.99 -2.70	30.75 3.79 -1.35	30.58 3.81 -1.35	31.43 3.99 -1.36	38.06 4.53 -4.33	47.12 5.62 -3.28	49.04 5.29 -7.24	39.83 4.78 -1.39	35.30 4.33 -1.67	30.81 3.59 -0.46	28.45 2.79 -2.79	25.69 2.10 -4.29
BROOKLYN_NAVY_YARD 23515	26.75 1.66 -5.04	25.26 1.68 -3.64	24.01 1.53 -3.40	24.51 1.49 -4.85	24.15 1.58 -3.30	26.58 1.73 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.95 3.65 -0.10	33.03 3.35 0.00	31.66 3.19 0.00	29.55 2.95 0.00	28.38 2.77 0.00	28.19 2.77 0.00	29.00 2.92 0.00	33.52 3.27 -1.04	45.19 4.32 -2.65	44.64 4.09 -4.05	37.79 3.84 -0.29	32.85 3.48 -0.07	29.73 2.97 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
BROOKLYN___ARMY_DRP 323595	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
BROOME_2_LFGE 323671	22.11 0.36 -1.70	21.49 0.32 -1.23	20.52 0.29 -1.15	20.10 0.29 -1.64	20.69 0.31 -1.11	22.59 0.42 -1.36	27.94 0.60 -0.01	32.12 0.66 -0.10	31.20 0.67 0.00	31.80 0.56 -0.03	30.24 0.56 0.00	29.04 0.57 0.00	27.07 0.48 0.00	26.02 0.41 0.00	25.83 0.41 0.00	26.60 0.52 0.00	29.99 0.44 -0.35	39.57 0.46 -0.89	38.30 0.44 -1.36	34.29 0.54 -0.10	29.87 0.56 -0.03	27.27 0.51 0.00	24.16 0.43 -0.86	21.18 0.44 -1.45
BROOME___LFGE 323600	22.11 0.36 -1.70	21.49 0.32 -1.23	20.52 0.29 -1.15	20.10 0.29 -1.64	20.69 0.31 -1.11	22.59 0.42 -1.36	27.94 0.60 -0.01	32.12 0.66 -0.10	31.20 0.67 0.00	31.80 0.56 -0.03	30.24 0.56 0.00	29.04 0.57 0.00	27.07 0.48 0.00	26.02 0.41 0.00	25.83 0.41 0.00	26.60 0.52 0.00	29.99 0.44 -0.35	39.57 0.46 -0.89	38.30 0.44 -1.36	34.29 0.54 -0.10	29.87 0.56 -0.03	27.27 0.51 0.00	24.16 0.43 -0.86	21.18 0.44 -1.45
BURROWS___LYONSDAL 23803	19.93 -0.12 0.00	19.91 -0.04 0.00	19.05 -0.04 0.00	18.14 -0.04 0.00	19.23 -0.04 0.00	20.74 -0.08 0.00	27.39 0.05 0.00	31.55 0.19 0.00	30.59 0.06 0.00	31.23 0.03 0.00	29.74 0.06 0.00	28.52 0.06 0.00	26.68 0.08 0.00	25.69 0.08 0.00	25.47 0.05 0.00	26.08 0.00 0.00	29.18 -0.03 0.00	38.49 0.27 0.00	36.72 0.22 0.00	33.69 0.03 0.00	29.20 -0.09 0.00	26.68 -0.08 0.00	22.73 -0.14 0.00	19.23 -0.06 0.00
CAITHNESS_CC_1 323624	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.18 2.16 -4.85	24.92 2.35 -3.30	27.14 2.29 -4.03	31.53 3.77 -0.42	36.08 4.11 -0.61	35.25 4.37 -0.36	36.59 4.62 -0.76	36.21 4.27 -2.26	34.52 4.16 -1.89	33.21 3.91 -2.70	30.67 3.71 -1.35	30.51 3.74 -1.34	31.34 3.91 -1.35	37.95 4.41 -4.33	47.04 5.54 -3.28	48.96 5.22 -7.24	39.79 4.75 -1.39	35.23 4.28 -1.67	30.78 3.56 -0.46	28.42 2.77 -2.79	25.67 2.08 -4.29

CALPINE BETH_PAGE_GT4 24209	27.34 2.25 -5.04	25.76 2.17 -3.64	24.36 1.87 -3.40	24.94 1.91 -4.86	24.66 2.08 -3.31	27.17 2.31 -4.04	32.61 3.72 -1.56	37.08 4.23 -1.49	36.19 4.31 -1.35	37.28 4.46 -1.62	36.68 4.07 -2.94	35.08 3.84 -2.77	33.89 3.56 -3.73	31.42 3.41 -2.40	31.24 3.43 -2.39	32.08 3.60 -2.40	37.93 3.88 -4.84	47.13 5.16 -3.76	52.22 4.96 -10.76	42.59 4.58 -4.36	37.71 4.25 -4.17	32.16 3.69 -1.70	29.17 2.84 -3.47	25.74 2.14 -4.30
CALPINE_BETH_PAGE_GT_4 323586	27.34 2.25 -5.04	25.76 2.17 -3.64	24.36 1.87 -3.40	24.94 1.91 -4.86	24.66 2.08 -3.31	27.17 2.31 -4.04	32.61 3.72 -1.56	37.08 4.23 -1.49	36.19 4.31 -1.35	37.28 4.46 -1.62	36.68 4.07 -2.94	35.08 3.84 -2.77	33.89 3.56 -3.73	31.42 3.41 -2.40	31.24 3.43 -2.39	32.08 3.60 -2.40	37.93 3.88 -4.84	47.13 5.16 -3.76	52.22 4.96 -10.76	42.59 4.58 -4.36	37.71 4.25 -4.17	32.16 3.69 -1.70	29.17 2.84 -3.47	25.74 2.14 -4.30
CALPINE_BP_GT1 23823	27.34 2.25 -5.04	25.76 2.17 -3.64	24.36 1.87 -3.40	24.94 1.91 -4.86	24.66 2.08 -3.31	27.17 2.31 -4.04	32.61 3.72 -1.56	37.08 4.23 -1.49	36.19 4.31 -1.35	37.28 4.46 -1.62	36.68 4.07 -2.94	35.08 3.84 -2.77	33.89 3.56 -3.73	31.42 3.41 -2.40	31.24 3.43 -2.39	32.08 3.60 -2.40	37.93 3.88 -4.84	47.13 5.16 -3.76	52.22 4.96 -10.76	42.59 4.58 -4.36	37.71 4.25 -4.17	32.16 3.69 -1.70	29.17 2.84 -3.47	25.74 2.14 -4.30
CALSPAN___DRP 24200	20.79 -0.14 -0.88	20.29 -0.30 -0.64	19.42 -0.27 -0.60	18.79 -0.24 -0.85	19.66 -0.19 -0.58	21.46 -0.06 -0.71	26.90 -0.44 0.00	30.98 -0.44 -0.05	30.22 -0.31 0.00	30.53 -0.69 -0.02	29.20 -0.48 0.00	28.04 -0.43 0.00	26.09 -0.51 0.00	25.03 -0.59 0.00	24.81 -0.61 0.00	25.69 -0.39 0.00	28.60 -0.79 -0.18	37.19 -1.49 -0.46	35.97 -1.24 -0.71	32.80 -0.91 -0.05	28.63 -0.67 -0.01	26.20 -0.56 0.00	22.95 -0.37 -0.45	20.14 0.10 -0.75
CANDIGU_WT_PWR 323617	21.36 0.14 -1.16	20.83 0.04 -0.84	19.91 0.04 -0.79	19.35 0.05 -1.12	20.13 0.10 -0.76	22.00 0.25 -0.93	27.59 0.25 0.00	31.71 0.28 -0.07	30.87 0.34 0.00	31.32 0.09 -0.02	29.85 0.18 0.00	28.67 0.20 0.00	26.68 0.08 0.00	25.61 0.00 0.00	25.37 -0.05 0.00	26.26 0.18 0.00	29.33 -0.12 -0.24	38.37 -0.46 -0.61	37.04 -0.40 -0.93	33.63 -0.10 -0.07	29.34 0.03 -0.02	26.81 0.05 0.00	23.55 0.09 -0.59	20.61 0.33 -0.99
CARR STREET_E_SYR 24060	20.54 0.02 -0.47	20.26 -0.02 -0.34	19.38 -0.02 -0.31	18.60 -0.02 -0.45	19.58 0.00 -0.31	21.25 0.06 -0.37	27.34 0.00 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.59 0.00 0.00	25.59 -0.03 0.00	25.40 -0.03 0.00	26.08 0.00 0.00	29.19 -0.12 -0.10	38.27 -0.19 -0.24	36.73 -0.15 -0.37	33.59 -0.10 -0.03	29.24 -0.06 -0.01	26.71 -0.05 0.00	23.15 0.05 -0.23	19.78 0.10 -0.40
CARTHAGE___PAPER 23857	19.72 -0.52 -0.19	19.63 -0.46 -0.14	18.78 -0.44 -0.13	17.94 -0.42 -0.18	18.93 -0.46 -0.12	20.49 -0.48 -0.15	26.87 -0.46 0.00	30.97 -0.41 -0.01	29.95 -0.58 0.00	30.55 -0.66 0.00	29.11 -0.56 0.00	27.96 -0.51 0.00	26.17 -0.43 0.00	25.20 -0.41 0.00	24.97 -0.46 0.00	25.56 -0.52 0.00	28.57 -0.67 -0.04	37.97 -0.34 -0.10	36.29 -0.37 -0.15	33.07 -0.60 -0.01	28.59 -0.70 0.00	26.15 -0.61 0.00	22.37 -0.59 -0.10	18.99 -0.46 -0.16
CE_DUNWOOD___DRP 24194	26.66 1.58 -5.03	25.18 1.60 -3.63	23.95 1.47 -3.40	24.45 1.44 -4.84	24.07 1.50 -3.30	26.48 1.62 -4.03	30.09 2.73 -0.02	34.79 3.14 -0.29	33.70 3.17 0.00	34.64 3.34 -0.10	32.79 3.12 0.00	31.43 2.96 0.00	29.33 2.74 0.00	28.20 2.59 0.00	28.02 2.59 0.00	28.79 2.71 0.00	33.34 3.09 -1.04	44.96 4.09 -2.65	44.41 3.87 -4.04	37.56 3.60 -0.29	32.62 3.25 -0.07	29.54 2.78 0.00	27.47 2.06 -2.54	25.17 1.58 -4.29
CE_MILLWOOD___DRP 24193	26.61 1.54 -5.01	25.13 1.56 -3.62	23.90 1.43 -3.38	24.40 1.40 -4.83	24.02 1.46 -3.29	26.40 1.56 -4.02	30.01 2.65 -0.02	34.67 3.01 -0.29	33.61 3.08 0.00	34.55 3.25 -0.10	32.70 3.03 0.00	31.31 2.85 0.00	29.25 2.66 0.00	28.10 2.48 0.00	27.94 2.52 0.00	28.71 2.63 0.00	33.22 2.98 -1.03	44.80 3.94 -2.64	44.26 3.73 -4.03	37.45 3.50 -0.29	32.50 3.14 -0.07	29.46 2.70 0.00	27.42 2.01 -2.54	25.09 1.52 -4.28
CE_NYC2_DRP 24202	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.44 3.09 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.11 3.81 -0.10	33.21 3.53 0.00	31.85 3.39 0.00	29.71 3.11 0.00	28.56 2.94 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	38.02 4.07 -0.29	33.00 3.63 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
CE_NYC_DRP 24195	26.81 1.72 -5.04	25.32 1.73 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.36 3.01 -0.02	35.11 3.45 -0.29	34.07 3.54 0.00	35.01 3.71 -0.10	33.12 3.44 0.00	31.77 3.30 0.00	29.63 3.03 0.00	28.46 2.84 0.00	28.30 2.87 0.00	29.08 3.00 0.00	33.63 3.39 -1.04	45.34 4.47 -2.65	44.75 4.20 -4.05	37.92 3.97 -0.29	32.94 3.57 -0.07	29.81 3.05 0.00	27.73 2.31 -2.55	25.38 1.79 -4.30
CHAFFEE___LFGE 323603	20.99 0.02 -0.92	20.47 -0.14 -0.66	19.59 -0.11 -0.62	18.95 -0.11 -0.88	19.83 -0.04 -0.60	21.68 0.13 -0.73	27.18 -0.16 0.00	31.29 -0.12 -0.05	30.56 0.03 0.00	30.88 -0.34 -0.02	29.53 -0.15 0.00	28.35 -0.11 0.00	26.36 -0.24 0.00	25.28 -0.33 0.00	25.07 -0.36 0.00	25.95 -0.13 0.00	28.90 -0.50 -0.19	37.67 -1.03 -0.48	36.40 -0.84 -0.73	33.21 -0.50 -0.05	28.96 -0.35 -0.01	26.47 -0.29 0.00	23.17 -0.16 -0.46	20.30 0.23 -0.78
CHATEAUG_WT_PWR 323614	19.51 -0.54 0.00	19.39 -0.56 0.00	18.59 -0.50 0.00	17.63 -0.54 0.00	18.69 -0.58 0.00	20.09 -0.73 0.00	26.30 -1.04 0.00	30.20 -1.16 0.00	29.25 -1.28 0.00	29.92 -1.28 0.00	28.52 -1.16 0.00	27.33 -1.14 0.00	25.58 -1.01 0.00	24.77 -0.84 0.00	24.53 -0.89 0.00	25.19 -0.89 0.00	28.18 -1.02 0.00	37.11 -1.11 0.00	35.41 -1.09 0.00	32.51 -1.14 0.00	28.09 -1.20 0.00	25.64 -1.12 0.00	21.91 -0.96 0.00	18.58 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	19.47 -0.58 0.00	19.33 -0.62 0.00	18.55 -0.53 0.00	17.59 -0.58 0.00	18.64 -0.64 0.00	20.05 -0.77 0.00	26.24 -1.09 0.00	30.14 -1.22 0.00	29.06 -1.46 0.00	29.74 -1.47 0.00	28.34 -1.33 0.00	27.16 -1.31 0.00	25.43 -1.17 0.00	24.61 -1.00 0.00	24.38 -1.04 0.00	25.04 -1.04 0.00	28.13 -1.08 0.00	37.07 -1.15 0.00	35.33 -1.17 0.00	32.45 -1.21 0.00	28.00 -1.29 0.00	25.56 -1.20 0.00	21.82 -1.05 0.00	18.50 -0.79 0.00
CHAUTAUQUA___LFGE 323629	21.09 0.14 -0.90	20.58 -0.02 -0.65	19.69 0.00 -0.61	19.04 0.00 -0.87	19.94 0.08 -0.59	21.81 0.27 -0.72	27.39 0.05 0.00	31.61 0.19 -0.05	30.87 0.34 0.00	31.19 -0.03 -0.02	29.82 0.15 0.00	28.64 0.17 0.00	26.62 0.03 0.00	25.54 -0.08 0.00	25.32 -0.10 0.00	26.16 0.08 0.00	29.13 -0.26 -0.18	37.96 -0.73 -0.47	36.68 -0.55 -0.72	33.44 -0.27 -0.05	29.16 -0.15 -0.01	26.65 -0.11 0.00	23.32 0.00 -0.45	20.42 0.37 -0.77

CH_MIDHUDSON___DRP 24192	27.02 1.60 -5.37	25.42 1.60 -3.88	24.20 1.49 -3.62	24.80 1.45 -5.17	24.29 1.50 -3.52	26.72 1.60 -4.30	29.98 2.62 -0.02	34.75 3.08 -0.31	33.58 3.05 0.00	34.49 3.18 -0.10	32.61 2.94 0.00	31.23 2.76 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.92 2.49 0.00	28.64 2.56 0.00	33.23 2.92 -1.10	44.94 3.90 -2.83	44.61 3.80 -4.31	37.44 3.47 -0.31	32.48 3.10 -0.08	29.46 2.70 0.00	27.57 1.99 -2.71	25.37 1.51 -4.57
CH_MISC_IPPS 23765	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41
CH_RES_BVR_FALLS 23983	19.63 -0.10 0.32	19.62 -0.10 0.23	18.78 -0.09 0.22	17.76 -0.11 0.31	18.97 -0.10 0.21	20.46 -0.10 0.26	27.20 -0.14 0.00	31.22 -0.12 0.02	30.35 -0.18 0.00	31.01 -0.19 0.01	29.50 -0.18 0.00	28.30 -0.17 0.00	26.41 -0.18 0.00	25.44 -0.18 0.00	25.25 -0.18 0.00	25.84 -0.24 0.00	28.88 -0.26 0.07	37.63 -0.42 0.17	35.77 -0.48 0.26	33.10 -0.54 0.02	28.73 -0.56 0.00	26.25 -0.51 0.00	22.27 -0.44 0.16	18.65 -0.37 0.27
CH_RES_NIAGARA 23895	20.26 -0.62 -0.83	19.77 -0.78 -0.60	18.94 -0.71 -0.56	18.30 -0.67 -0.80	19.14 -0.68 -0.54	20.86 -0.62 -0.66	25.86 -1.48 0.00	29.66 -1.76 -0.05	28.97 -1.56 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.80 -1.63 0.00	24.65 -1.43 0.00	27.39 -1.99 -0.17	35.48 -3.17 -0.44	34.39 -2.78 -0.66	31.39 -2.32 -0.05	27.40 -1.90 -0.01	25.10 -1.66 0.00	22.03 -1.26 -0.42	19.57 -0.42 -0.71
CH_RES_SYRACUSE 23985	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
CLINTON_WT_PWR 323605	19.51 -0.54 0.00	19.39 -0.56 0.00	18.59 -0.50 0.00	17.63 -0.54 0.00	18.69 -0.58 0.00	20.09 -0.73 0.00	26.30 -1.04 0.00	30.20 -1.16 0.00	29.25 -1.28 0.00	29.92 -1.28 0.00	28.52 -1.16 0.00	27.33 -1.14 0.00	25.58 -1.01 0.00	24.77 -0.84 0.00	24.53 -0.89 0.00	25.19 -0.89 0.00	28.18 -1.02 0.00	37.11 -1.11 0.00	35.41 -1.09 0.00	32.51 -1.14 0.00	28.09 -1.20 0.00	25.64 -1.12 0.00	21.91 -0.96 0.00	18.58 -0.71 0.00
CLINTON___LFGE 323618	19.73 -0.32 0.00	19.57 -0.38 0.00	18.78 -0.31 0.00	17.79 -0.38 0.00	18.85 -0.42 0.00	20.30 -0.52 0.00	26.60 -0.74 0.00	30.55 -0.82 0.00	29.74 -0.79 0.00	30.39 -0.81 0.00	29.02 -0.65 0.00	27.78 -0.68 0.00	25.98 -0.61 0.00	25.23 -0.38 0.00	24.94 -0.48 0.00	25.64 -0.44 0.00	28.48 -0.73 0.00	37.61 -0.61 0.00	35.85 -0.66 0.00	32.92 -0.74 0.00	28.33 -0.97 0.00	25.85 -0.91 0.00	22.05 -0.82 0.00	18.71 -0.58 0.00
COLONIE_LFGE___ 323577	27.86 1.12 -6.69	25.86 1.08 -4.83	24.67 1.07 -4.52	25.62 1.00 -6.44	24.74 1.08 -4.39	27.34 1.17 -5.35	28.89 1.53 -0.03	33.51 1.76 -0.39	32.36 1.83 0.00	33.30 1.97 -0.13	31.49 1.81 0.00	30.15 1.68 0.00	28.16 1.57 0.00	27.10 1.48 0.00	26.97 1.55 0.00	27.51 1.43 0.00	32.39 1.81 -1.38	44.11 2.37 -3.52	44.06 2.19 -5.37	36.07 2.02 -0.39	31.12 1.73 -0.10	28.42 1.66 0.00	27.69 1.44 -3.38	26.05 1.06 -5.70
CORNELL_____ 23752	21.64 0.48 -1.10	21.18 0.44 -0.80	20.25 0.42 -0.75	19.64 0.40 -1.06	20.44 0.44 -0.72	22.28 0.58 -0.88	28.19 0.85 0.00	32.46 1.03 -0.06	31.54 1.01 0.00	32.13 0.91 -0.02	30.60 0.92 0.00	29.38 0.91 0.00	27.39 0.80 0.00	26.36 0.74 0.00	26.13 0.71 0.00	26.86 0.78 0.00	30.19 0.76 -0.23	39.79 0.99 -0.58	38.38 0.99 -0.89	34.66 0.94 -0.06	30.13 0.82 -0.02	27.43 0.67 0.00	24.00 0.57 -0.56	20.77 0.54 -0.94
COXSACKIE___GT 23611	27.19 1.64 -5.50	25.55 1.64 -3.97	24.34 1.55 -3.71	24.96 1.49 -5.30	24.36 1.48 -3.61	26.80 1.58 -4.40	29.62 2.27 -0.02	34.54 2.85 -0.32	33.16 2.63 0.00	33.99 2.68 -0.11	32.11 2.43 0.00	30.69 2.22 0.00	28.78 2.18 0.00	27.71 2.10 0.00	27.56 2.14 0.00	28.17 2.09 0.00	32.73 2.40 -1.13	44.44 3.32 -2.89	44.49 3.58 -4.41	36.94 2.96 -0.32	31.95 2.58 -0.08	29.14 2.38 0.00	27.43 1.78 -2.78	25.27 1.29 -4.68
CRESCENT___HYD 24018	27.86 1.12 -6.69	25.86 1.08 -4.83	24.67 1.07 -4.52	25.62 1.00 -6.44	24.74 1.08 -4.39	27.34 1.17 -5.35	28.89 1.53 -0.03	33.51 1.76 -0.39	32.36 1.83 0.00	33.30 1.97 -0.13	31.49 1.81 0.00	30.15 1.68 0.00	28.16 1.57 0.00	27.10 1.48 0.00	26.97 1.55 0.00	27.51 1.43 0.00	32.39 1.81 -1.38	44.11 2.37 -3.52	44.06 2.19 -5.37	36.07 2.02 -0.39	31.12 1.73 -0.10	28.42 1.66 0.00	27.69 1.44 -3.38	26.05 1.06 -5.70
CRUCIBLE_METL_DRP 24180	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
DANC___LFGE 323619	19.77 -0.50 -0.22	19.67 -0.44 -0.16	18.82 -0.42 -0.15	18.00 -0.38 -0.21	18.99 -0.42 -0.14	20.58 -0.42 -0.18	26.98 -0.36 0.00	31.12 -0.25 -0.01	30.10 -0.43 0.00	30.68 -0.53 0.00	29.23 -0.44 0.00	28.10 -0.37 0.00	26.28 -0.32 0.00	25.31 -0.31 0.00	25.09 -0.33 0.00	25.66 -0.42 0.00	28.70 -0.56 -0.05	38.18 -0.15 -0.12	36.46 -0.22 -0.18	33.23 -0.44 -0.01	28.74 -0.56 0.00	26.25 -0.51 0.00	22.48 -0.50 -0.11	19.05 -0.42 -0.19
DANSKAMMER___1 23586	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41
DANSKAMMER___2 23589	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41

DANSKAMMER___3 23590	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41
DANSKAMMER___4 23591	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41
DANSKAMMER___DIESEL 23592	26.95 1.72 -5.17	25.42 1.73 -3.73	24.20 1.62 -3.49	24.71 1.56 -4.98	24.28 1.62 -3.39	26.68 1.73 -4.14	30.15 2.79 -0.02	34.99 3.32 -0.30	33.76 3.23 0.00	34.67 3.37 -0.10	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.82 2.74 0.00	33.34 3.07 -1.06	45.07 4.13 -2.72	44.74 4.09 -4.15	37.63 3.67 -0.30	32.68 3.31 -0.08	29.65 2.89 0.00	27.58 2.10 -2.61	25.26 1.56 -4.41
DASHVILLE___HYD 23610	26.86 1.70 -5.10	25.35 1.72 -3.68	24.11 1.58 -3.44	24.63 1.54 -4.91	24.18 1.56 -3.35	26.55 1.64 -4.08	30.06 2.71 -0.02	34.89 3.23 -0.30	33.61 3.08 0.00	34.52 3.21 -0.10	32.64 2.97 0.00	31.23 2.76 0.00	29.23 2.63 0.00	28.13 2.51 0.00	27.97 2.54 0.00	28.69 2.61 0.00	33.18 2.92 -1.05	44.88 3.97 -2.68	44.61 4.02 -4.09	37.49 3.53 -0.30	32.53 3.16 -0.08	29.57 2.81 0.00	27.43 1.99 -2.58	25.10 1.47 -4.34
DELAWARE___LFGE 323621	23.04 0.80 -2.19	22.33 0.80 -1.58	21.31 0.74 -1.48	21.01 0.73 -2.11	21.46 0.75 -1.44	23.42 0.85 -1.75	28.74 1.39 -0.01	33.12 1.63 -0.13	32.12 1.59 0.00	32.87 1.62 -0.04	31.19 1.51 0.00	29.92 1.45 0.00	27.92 1.33 0.00	26.87 1.25 0.00	26.67 1.25 0.00	27.38 1.30 0.00	31.09 1.43 -0.45	41.32 1.95 -1.15	40.12 1.86 -1.75	35.47 1.68 -0.13	30.82 1.49 -0.03	28.10 1.34 0.00	24.98 1.01 -1.10	21.95 0.79 -1.86
DOGLEVILLE___HYD 23807	20.90 0.98 0.13	20.83 0.98 0.10	19.93 0.94 0.09	18.94 0.89 0.13	20.15 0.96 0.09	21.82 1.10 0.11	28.86 1.53 0.00	33.21 1.85 0.01	32.39 1.86 0.00	33.17 1.97 0.00	31.58 1.90 0.00	30.32 1.85 0.00	28.30 1.70 0.00	27.28 1.66 0.00	27.07 1.65 0.00	27.77 1.69 0.00	31.02 1.84 0.03	40.56 2.41 0.07	38.63 2.23 0.11	35.64 1.99 0.01	31.02 1.73 0.00	28.34 1.58 0.00	24.11 1.30 0.07	20.22 1.04 0.11
DUNKIRK___1 23563	21.07 0.12 -0.90	20.56 -0.04 -0.65	19.66 -0.04 -0.61	19.02 -0.02 -0.86	19.92 0.06 -0.59	21.77 0.23 -0.72	27.34 0.00 0.00	31.54 0.13 -0.05	30.80 0.27 0.00	31.13 -0.09 -0.02	29.76 0.09 0.00	28.58 0.11 0.00	26.57 -0.03 0.00	25.49 -0.13 0.00	25.27 -0.15 0.00	26.13 0.05 0.00	29.07 -0.32 -0.18	37.89 -0.80 -0.47	36.60 -0.62 -0.72	33.37 -0.34 -0.05	29.10 -0.20 -0.01	26.60 -0.16 0.00	23.28 -0.05 -0.45	20.38 0.33 -0.76
DUNKIRK___2 23564	21.07 0.12 -0.90	20.56 -0.04 -0.65	19.66 -0.04 -0.61	19.02 -0.02 -0.86	19.92 0.06 -0.59	21.77 0.23 -0.72	27.34 0.00 0.00	31.54 0.13 -0.05	30.80 0.27 0.00	31.13 -0.09 -0.02	29.76 0.09 0.00	28.58 0.11 0.00	26.57 -0.03 0.00	25.49 -0.13 0.00	25.27 -0.15 0.00	26.13 0.05 0.00	29.07 -0.32 -0.18	37.89 -0.80 -0.47	36.60 -0.62 -0.72	33.37 -0.34 -0.05	29.10 -0.20 -0.01	26.60 -0.16 0.00	23.28 -0.05 -0.45	20.38 0.33 -0.76
DUNKIRK___3 23565	20.96 0.02 -0.89	20.45 -0.14 -0.64	19.57 -0.11 -0.60	18.92 -0.11 -0.85	19.81 -0.04 -0.58	21.65 0.13 -0.71	27.18 -0.16 0.00	31.32 -0.09 -0.05	30.59 0.06 0.00	30.88 -0.34 -0.02	29.56 -0.12 0.00	28.38 -0.09 0.00	26.38 -0.21 0.00	25.31 -0.31 0.00	25.09 -0.33 0.00	25.95 -0.13 0.00	28.89 -0.50 -0.18	37.62 -1.07 -0.47	36.34 -0.88 -0.71	33.14 -0.57 -0.05	28.92 -0.38 -0.01	26.44 -0.32 0.00	23.13 -0.18 -0.45	20.28 0.23 -0.75
DUNKIRK___4 23566	20.96 0.02 -0.89	20.45 -0.14 -0.64	19.57 -0.11 -0.60	18.92 -0.11 -0.85	19.81 -0.04 -0.58	21.65 0.13 -0.71	27.18 -0.16 0.00	31.32 -0.09 -0.05	30.59 0.06 0.00	30.88 -0.34 -0.02	29.56 -0.12 0.00	28.38 -0.09 0.00	26.38 -0.21 0.00	25.31 -0.31 0.00	25.09 -0.33 0.00	25.95 -0.13 0.00	28.89 -0.50 -0.18	37.62 -1.07 -0.47	36.34 -0.88 -0.71	33.14 -0.57 -0.05	28.92 -0.38 -0.01	26.44 -0.32 0.00	23.13 -0.18 -0.45	20.28 0.23 -0.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.75 1.66 -5.04	25.26 1.68 -3.64	24.03 1.55 -3.40	24.53 1.51 -4.85	24.15 1.58 -3.30	26.54 1.69 -4.04	30.20 2.84 -0.02	34.92 3.26 -0.29	33.86 3.33 0.00	34.80 3.49 -0.10	32.94 3.26 0.00	31.57 3.10 0.00	29.47 2.87 0.00	28.33 2.71 0.00	28.14 2.72 0.00	28.92 2.84 0.00	33.49 3.24 -1.04	45.15 4.28 -2.65	44.60 4.05 -4.05	37.72 3.77 -0.29	32.76 3.40 -0.07	29.68 2.92 0.00	27.59 2.17 -2.55	25.25 1.66 -4.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.58 1.57 -4.97	25.11 1.58 -3.59	23.91 1.47 -3.35	24.38 1.42 -4.78	23.99 1.46 -3.26	26.36 1.56 -3.98	29.95 2.60 -0.02	34.69 3.04 -0.29	33.55 3.02 0.00	34.42 3.12 -0.10	32.59 2.91 0.00	31.20 2.73 0.00	29.17 2.58 0.00	28.05 2.43 0.00	27.89 2.47 0.00	28.64 2.56 0.00	33.09 2.86 -1.02	44.65 3.82 -2.61	44.22 3.73 -3.99	37.35 3.40 -0.29	32.44 3.07 -0.07	29.44 2.68 0.00	27.32 1.94 -2.51	24.99 1.47 -4.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.98 1.88 -5.04	25.49 1.90 -3.65	24.27 1.78 -3.41	24.76 1.73 -4.86	24.39 1.81 -3.31	26.73 1.87 -4.04	30.44 3.09 -0.02	35.01 3.36 -0.29	33.97 3.45 0.01	34.94 3.65 -0.09	33.05 3.38 0.01	31.70 3.24 0.01	29.57 2.98 0.01	28.42 2.82 0.01	28.24 2.82 0.01	29.02 2.95 0.01	33.57 3.33 -1.03	45.26 4.39 -2.65	44.67 4.12 -4.04	37.85 3.90 -0.29	32.84 3.48 -0.07	29.72 2.97 0.01	27.85 2.42 -2.56	25.53 1.93 -4.31
EAST HAMPTON___GT 23717	28.55 3.47 -5.03	26.97 3.39 -3.63	25.46 2.98 -3.40	26.22 3.20 -4.85	26.02 3.45 -3.30	28.27 3.41 -4.03	33.18 5.41 -0.43	37.97 5.99 -0.61	37.09 6.20 -0.36	38.43 6.46 -0.77	37.99 6.05 -2.26	36.26 5.89 -1.90	34.81 5.51 -2.71	32.14 5.18 -1.35	31.98 5.21 -1.35	32.92 5.48 -1.36	39.79 6.25 -4.33	49.53 8.03 -3.28	51.35 7.59 -7.25	41.92 6.86 -1.40	37.03 6.06 -1.68	32.34 5.11 -0.47	29.62 3.96 -2.79	26.63 3.05 -4.29
EAST RIVER___6 23660	26.83 1.74 -5.04	25.34 1.76 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.65 1.79 -4.04	30.39 3.03 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.08 3.77 -0.10	33.18 3.50 0.00	31.83 3.36 0.00	29.68 3.08 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.13 3.05 0.00	33.69 3.44 -1.04	45.42 4.55 -2.65	44.82 4.27 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.75 2.33 -2.55	25.40 1.81 -4.30

EAST RIVER___7 23524	26.83 1.74 -5.04	25.34 1.76 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.65 1.79 -4.04	30.39 3.03 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.08 3.77 -0.10	33.18 3.50 0.00	31.83 3.36 0.00	29.68 3.08 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.13 3.05 0.00	33.69 3.44 -1.04	45.42 4.55 -2.65	44.82 4.27 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.75 2.33 -2.55	25.40 1.81 -4.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.66 1.58 -5.03	25.18 1.60 -3.63	23.95 1.47 -3.40	24.45 1.44 -4.84	24.07 1.50 -3.30	26.48 1.62 -4.03	30.09 2.73 -0.02	34.79 3.14 -0.29	33.70 3.17 0.00	34.64 3.34 -0.10	32.79 3.12 0.00	31.43 2.96 0.00	29.33 2.74 0.00	28.20 2.59 0.00	28.02 2.59 0.00	28.79 2.71 0.00	33.34 3.09 -1.04	44.96 4.09 -2.65	44.41 3.87 -4.04	37.56 3.60 -0.29	32.62 3.25 -0.07	29.54 2.78 0.00	27.47 2.06 -2.54	25.17 1.58 -4.29
EAST_HAMPTON___DIESEL 23722	28.55 3.47 -5.03	26.97 3.39 -3.63	25.46 2.98 -3.40	26.22 3.20 -4.85	26.02 3.45 -3.30	28.27 3.41 -4.03	33.18 5.41 -0.43	37.97 5.99 -0.61	37.09 6.20 -0.36	38.43 6.46 -0.77	37.99 6.05 -2.26	36.26 5.89 -1.90	34.81 5.51 -2.71	32.14 5.18 -1.35	31.98 5.21 -1.35	32.92 5.48 -1.36	39.79 6.25 -4.33	49.53 8.03 -3.28	51.35 7.59 -7.25	41.92 6.86 -1.40	37.03 6.06 -1.68	32.34 5.11 -0.47	29.62 3.96 -2.79	26.63 3.05 -4.29
EAST_RIVER___1 323558	26.81 1.72 -5.04	25.32 1.73 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.36 3.01 -0.02	35.11 3.45 -0.29	34.07 3.54 0.00	35.01 3.71 -0.10	33.12 3.44 0.00	31.77 3.30 0.00	29.63 3.03 0.00	28.46 2.84 0.00	28.30 2.87 0.00	29.08 3.00 0.00	33.63 3.39 -1.04	45.34 4.47 -2.65	44.75 4.20 -4.05	37.92 3.97 -0.29	32.94 3.57 -0.07	29.81 3.05 0.00	27.73 2.31 -2.55	25.38 1.79 -4.30
EAST_RIVER___2 323559	26.83 1.74 -5.04	25.34 1.76 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.65 1.79 -4.04	30.39 3.03 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.08 3.77 -0.10	33.18 3.50 0.00	31.83 3.36 0.00	29.68 3.08 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.13 3.05 0.00	33.69 3.44 -1.04	45.42 4.55 -2.65	44.82 4.27 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.75 2.33 -2.55	25.40 1.81 -4.30
EAST___DELAWARE_HYD 23607	25.78 1.20 -4.53	24.46 1.24 -3.27	23.31 1.16 -3.06	23.66 1.13 -4.36	23.40 1.16 -2.97	25.67 1.23 -3.62	29.43 2.08 -0.02	34.04 2.42 -0.26	32.85 2.32 0.00	33.66 2.37 -0.09	31.87 2.20 0.00	30.49 2.02 0.00	28.46 1.86 0.00	27.38 1.77 0.00	27.18 1.75 0.00	27.90 1.82 0.00	32.21 2.07 -0.93	43.43 2.83 -2.38	42.91 2.77 -3.63	36.45 2.53 -0.26	31.67 2.31 -0.07	28.77 2.01 0.00	26.57 1.42 -2.29	24.21 1.06 -3.85
ELEC_TRO_TEK 24086	27.09 1.99 -5.05	25.52 1.92 -3.65	24.15 1.64 -3.42	24.71 1.67 -4.87	24.40 1.81 -3.32	26.89 2.02 -4.05	33.72 3.28 -3.11	37.79 3.73 -2.70	37.04 3.78 -2.72	37.96 3.96 -2.79	37.14 3.59 -3.88	35.86 3.41 -3.98	34.90 3.16 -5.14	32.47 3.02 -3.83	32.30 3.05 -3.82	33.11 3.18 -3.85	38.27 3.53 -5.53	47.37 4.74 -4.41	56.66 4.56 -15.59	46.34 4.24 -8.44	40.69 3.78 -7.62	33.46 3.29 -3.41	29.81 2.54 -4.40	25.52 1.91 -4.32
ELLENBURG_WT_PWR 323604	19.51 -0.54 0.00	19.39 -0.56 0.00	18.59 -0.50 0.00	17.63 -0.54 0.00	18.69 -0.58 0.00	20.09 -0.73 0.00	26.30 -1.04 0.00	30.20 -1.16 0.00	29.25 -1.28 0.00	29.92 -1.28 0.00	28.52 -1.16 0.00	27.33 -1.14 0.00	25.58 -1.01 0.00	24.77 -0.84 0.00	24.53 -0.89 0.00	25.19 -0.89 0.00	28.18 -1.02 0.00	37.11 -1.11 0.00	35.41 -1.09 0.00	32.51 -1.14 0.00	28.09 -1.20 0.00	25.64 -1.12 0.00	21.91 -0.96 0.00	18.58 -0.71 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.68 -0.24 -0.87	20.19 -0.38 -0.63	19.33 -0.34 -0.59	18.68 -0.33 -0.84	19.55 -0.29 -0.57	21.35 -0.17 -0.69	26.74 -0.60 0.00	30.79 -0.63 -0.05	30.07 -0.46 0.00	30.35 -0.87 -0.02	29.05 -0.62 0.00	27.90 -0.57 0.00	25.93 -0.66 0.00	24.90 -0.72 0.00	24.69 -0.74 0.00	25.56 -0.52 0.00	28.42 -0.96 -0.18	36.96 -1.72 -0.46	35.74 -1.46 -0.70	32.60 -1.11 -0.05	28.45 -0.85 -0.01	26.04 -0.72 0.00	22.80 -0.50 -0.44	20.03 0.00 -0.74
EMPIRE_CC_1 323656	27.33 0.98 -6.30	25.45 0.96 -4.55	24.27 0.94 -4.25	25.13 0.89 -6.06	24.34 0.94 -4.13	26.92 1.06 -5.04	28.45 1.09 -0.02	32.95 1.22 -0.37	31.87 1.34 0.00	32.76 1.44 -0.12	31.01 1.34 0.00	29.69 1.22 0.00	27.74 1.14 0.00	26.66 1.05 0.00	26.62 1.20 0.00	27.12 1.04 0.00	31.85 1.34 -1.30	43.25 1.72 -3.31	43.20 1.64 -5.05	35.57 1.55 -0.37	30.70 1.32 -0.09	28.18 1.42 0.00	27.37 1.33 -3.18	25.62 0.96 -5.36
EMPIRE_CC_2 323658	27.33 0.98 -6.30	25.45 0.96 -4.55	24.27 0.94 -4.25	25.13 0.89 -6.06	24.34 0.94 -4.13	26.92 1.06 -5.04	28.45 1.09 -0.02	32.95 1.22 -0.37	31.87 1.34 0.00	32.76 1.44 -0.12	31.01 1.34 0.00	29.69 1.22 0.00	27.74 1.14 0.00	26.66 1.05 0.00	26.62 1.20 0.00	27.12 1.04 0.00	31.85 1.34 -1.30	43.25 1.72 -3.31	43.20 1.64 -5.05	35.57 1.55 -0.37	30.70 1.32 -0.09	28.18 1.42 0.00	27.37 1.33 -3.18	25.62 0.96 -5.36
ERIE_WT_PWR 323693	20.81 -0.12 -0.88	20.31 -0.28 -0.64	19.43 -0.25 -0.60	18.81 -0.22 -0.85	19.68 -0.17 -0.58	21.48 -0.04 -0.71	26.93 -0.41 0.00	31.01 -0.41 -0.05	30.28 -0.25 0.00	30.56 -0.66 -0.02	29.26 -0.42 0.00	28.10 -0.37 0.00	26.12 -0.48 0.00	25.07 -0.54 0.00	24.84 -0.58 0.00	25.71 -0.37 0.00	28.63 -0.76 -0.18	37.27 -1.41 -0.46	36.01 -1.20 -0.71	32.87 -0.84 -0.05	28.66 -0.64 -0.01	26.23 -0.54 0.00	22.97 -0.34 -0.45	20.16 0.12 -0.75
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.59 0.44 -1.09	21.16 0.42 -0.79	20.21 0.38 -0.74	19.59 0.36 -1.05	20.39 0.41 -0.72	22.24 0.54 -0.88	28.10 0.76 0.00	32.37 0.94 -0.06	31.44 0.92 0.00	32.03 0.81 -0.02	30.51 0.83 0.00	29.29 0.83 0.00	27.31 0.72 0.00	26.28 0.66 0.00	26.06 0.64 0.00	26.81 0.73 0.00	30.10 0.67 -0.22	39.71 0.92 -0.58	38.26 0.87 -0.88	34.56 0.84 -0.06	30.04 0.73 -0.02	27.38 0.62 0.00	23.95 0.53 -0.55	20.72 0.50 -0.93
E_CANADA_CAP_HY 24051	28.82 0.60 -8.16	26.42 0.58 -5.90	25.13 0.53 -5.51	26.54 0.51 -7.86	25.18 0.56 -5.35	27.97 0.62 -6.53	28.63 1.26 -0.03	33.50 1.66 -0.47	31.78 1.25 0.00	32.77 1.41 -0.16	30.92 1.25 0.00	29.64 1.17 0.00	27.63 1.04 0.00	26.59 0.97 0.00	26.36 0.94 0.00	26.86 0.78 0.00	32.02 1.14 -1.68	44.23 1.72 -4.29	44.51 1.46 -6.55	35.34 1.21 -0.47	30.29 0.88 -0.12	27.89 1.12 0.00	27.74 0.75 -4.12	26.78 0.54 -6.95
E_CANADA_MHWK_HY 24050	20.90 0.98 0.13	20.83 0.98 0.10	19.93 0.94 0.09	18.94 0.89 0.13	20.15 0.96 0.09	21.82 1.10 0.11	28.86 1.53 0.00	33.21 1.85 0.01	32.39 1.86 0.00	33.17 1.97 0.00	31.58 1.90 0.00	30.32 1.85 0.00	28.30 1.70 0.00	27.28 1.66 0.00	27.07 1.65 0.00	27.77 1.69 0.00	31.02 1.84 0.03	40.56 2.41 0.07	38.63 2.23 0.11	35.64 1.99 0.01	31.02 1.73 0.00	28.34 1.58 0.00	24.11 1.30 0.07	20.22 1.04 0.11

E_FISHKILL___LBMP 23776	26.67 1.44 -5.17	25.12 1.44 -3.74	23.93 1.36 -3.49	24.46 1.31 -4.98	24.03 1.37 -3.39	26.44 1.48 -4.14	29.79 2.43 -0.02	34.45 2.79 -0.30	33.40 2.87 0.00	34.30 3.00 -0.10	32.46 2.79 0.00	31.12 2.65 0.00	29.04 2.45 0.00	27.92 2.31 0.00	27.76 2.34 0.00	28.51 2.43 0.00	33.05 2.78 -1.06	44.57 3.63 -2.72	44.13 3.47 -4.15	37.19 3.23 -0.30	32.27 2.90 -0.08	29.28 2.51 0.00	27.36 1.88 -2.61	25.13 1.43 -4.41
FAR ROCKAWAY___4 23548	27.52 2.39 -5.08	25.92 2.29 -3.68	24.52 1.99 -3.45	25.09 2.02 -4.90	24.80 2.18 -3.35	27.34 2.43 -4.08	38.02 3.83 -6.85	41.36 4.39 -5.61	40.97 4.43 -6.02	41.41 4.59 -5.62	39.96 4.15 -6.13	39.31 3.96 -6.89	38.80 3.67 -8.54	36.42 3.51 -7.30	36.24 3.53 -7.28	37.11 3.70 -7.33	40.54 4.12 -7.21	49.83 5.62 -5.99	69.15 5.40 -27.24	56.95 5.02 -18.28	49.66 4.45 -15.92	38.16 3.88 -7.52	32.54 3.02 -6.65	25.91 2.28 -4.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.83 1.74 -5.04	25.34 1.76 -3.64	24.11 1.62 -3.40	24.60 1.58 -4.85	24.23 1.66 -3.30	26.65 1.79 -4.04	30.39 3.03 -0.02	35.14 3.48 -0.29	34.10 3.57 0.00	35.04 3.74 -0.10	33.15 3.47 0.00	31.80 3.33 0.00	29.65 3.06 0.00	28.51 2.89 0.00	28.32 2.90 0.00	29.10 3.02 0.00	33.66 3.42 -1.04	45.38 4.51 -2.65	44.82 4.27 -4.05	37.96 4.00 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.75 2.33 -2.55	25.40 1.81 -4.30
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.83 1.74 -5.04	25.34 1.76 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.23 1.66 -3.30	26.65 1.79 -4.04	30.36 3.01 -0.02	35.14 3.48 -0.29	34.07 3.54 0.00	35.04 3.74 -0.10	33.15 3.47 0.00	31.77 3.30 0.00	29.65 3.06 0.00	28.48 2.87 0.00	28.30 2.87 0.00	29.10 3.02 0.00	33.66 3.42 -1.04	45.38 4.51 -2.65	44.78 4.23 -4.05	37.96 4.00 -0.29	32.97 3.60 -0.07	29.84 3.08 0.00	27.73 2.31 -2.55	25.38 1.79 -4.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.81 1.72 -5.04	25.32 1.73 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.36 3.01 -0.02	35.11 3.45 -0.29	34.04 3.51 0.00	35.01 3.71 -0.10	33.12 3.44 0.00	31.77 3.30 0.00	29.63 3.03 0.00	28.46 2.84 0.00	28.30 2.87 0.00	29.08 3.00 0.00	33.63 3.39 -1.04	45.34 4.47 -2.65	44.75 4.20 -4.05	37.92 3.97 -0.29	32.91 3.54 -0.07	29.81 3.05 0.00	27.70 2.29 -2.55	25.38 1.79 -4.30
FARRAGUT___LBMP 323566	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.33 2.98 -0.02	35.08 3.42 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.09 3.41 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.60 3.36 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.89 3.94 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.36 1.77 -4.30
FENNER___WINDPWR 24204	20.76 0.38 -0.32	20.56 0.38 -0.23	19.65 0.34 -0.22	18.83 0.34 -0.31	19.85 0.37 -0.21	21.56 0.48 -0.26	28.05 0.71 0.00	32.26 0.88 -0.02	31.35 0.82 0.00	31.96 0.75 -0.01	30.45 0.77 0.00	29.24 0.77 0.00	27.29 0.69 0.00	26.25 0.64 0.00	26.03 0.61 0.00	26.73 0.65 0.00	29.91 0.64 -0.07	39.38 0.99 -0.17	37.68 0.91 -0.26	34.48 0.81 -0.02	29.97 0.67 0.00	27.35 0.59 0.00	23.51 0.48 -0.16	19.97 0.41 -0.28
FIBERTEK___ENERGY 23856	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
FITZPATRICK____ 23598	20.17 0.12 0.00	20.05 0.10 0.00	19.18 0.10 0.00	18.26 0.09 0.00	19.39 0.12 0.00	20.95 0.13 0.00	27.50 0.17 0.00	31.55 0.19 0.00	30.74 0.22 0.00	31.39 0.19 0.00	29.85 0.18 0.00	28.67 0.20 0.00	26.76 0.16 0.00	25.77 0.15 0.00	25.58 0.15 0.00	26.24 0.16 0.00	29.38 0.18 0.00	38.41 0.19 0.00	36.69 0.18 0.00	33.86 0.20 0.00	29.47 0.18 0.00	26.92 0.16 0.00	23.01 0.14 0.00	19.41 0.12 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.00 1.76 -5.18	25.45 1.76 -3.74	24.23 1.64 -3.50	24.76 1.60 -4.99	24.31 1.64 -3.40	26.72 1.75 -4.15	30.20 2.84 -0.02	35.02 3.36 -0.30	33.83 3.30 0.00	34.71 3.40 -0.10	32.85 3.18 0.00	31.43 2.96 0.00	29.39 2.79 0.00	28.28 2.66 0.00	28.12 2.69 0.00	28.84 2.76 0.00	33.40 3.13 -1.07	45.15 4.20 -2.73	44.82 4.16 -4.16	37.70 3.74 -0.30	32.71 3.34 -0.08	29.68 2.92 0.00	27.62 2.13 -2.62	25.29 1.58 -4.42
FORT ORANGE____ 23900	27.34 0.92 -6.36	25.44 0.90 -4.60	24.24 0.86 -4.30	25.12 0.82 -6.13	24.31 0.87 -4.17	26.85 0.94 -5.09	28.43 1.07 -0.02	32.96 1.22 -0.37	31.81 1.28 0.00	32.73 1.41 -0.12	30.98 1.30 0.00	29.66 1.20 0.00	27.71 1.12 0.00	26.66 1.05 0.00	26.54 1.12 0.00	27.10 1.02 0.00	31.83 1.32 -1.31	43.21 1.64 -3.35	43.18 1.57 -5.11	35.51 1.48 -0.37	30.67 1.29 -0.09	27.99 1.23 0.00	27.29 1.21 -3.21	25.58 0.87 -5.42
FORT_DRUM_COGEN 23780	19.74 -0.52 -0.21	19.64 -0.46 -0.15	18.79 -0.44 -0.14	17.98 -0.40 -0.20	18.97 -0.44 -0.14	20.55 -0.44 -0.17	26.95 -0.38 0.00	31.06 -0.31 -0.01	30.04 -0.49 0.00	30.65 -0.56 0.00	29.20 -0.48 0.00	28.04 -0.43 0.00	26.25 -0.35 0.00	25.28 -0.33 0.00	25.07 -0.36 0.00	25.64 -0.44 0.00	28.67 -0.58 -0.04	38.14 -0.19 -0.11	36.42 -0.25 -0.17	33.20 -0.47 -0.01	28.68 -0.62 0.00	26.23 -0.54 0.00	22.43 -0.55 -0.11	19.03 -0.44 -0.18
FPL_FAR_ROCK_GT1 24212	27.52 2.39 -5.08	25.92 2.29 -3.68	24.52 1.99 -3.45	25.09 2.02 -4.90	24.80 2.18 -3.35	27.34 2.43 -4.08	38.02 3.83 -6.85	41.36 4.39 -5.61	40.97 4.43 -6.02	41.41 4.59 -5.62	39.96 4.15 -6.13	39.31 3.96 -6.89	38.80 3.67 -8.54	36.42 3.51 -7.30	36.24 3.53 -7.28	37.11 3.70 -7.33	40.54 4.12 -7.21	49.83 5.62 -5.99	69.15 5.40 -27.24	56.95 5.02 -18.28	49.66 4.45 -15.92	38.16 3.88 -7.52	32.54 3.02 -6.65	25.91 2.28 -4.34
FPL_FAR_ROCK_GT2 23815	27.52 2.39 -5.08	25.92 2.29 -3.68	24.52 1.99 -3.45	25.09 2.02 -4.90	24.80 2.18 -3.35	27.34 2.43 -4.08	38.02 3.83 -6.85	41.36 4.39 -5.61	40.97 4.43 -6.02	41.41 4.59 -5.62	39.96 4.15 -6.13	39.31 3.96 -6.89	38.80 3.67 -8.54	36.42 3.51 -7.30	36.24 3.53 -7.28	37.11 3.70 -7.33	40.54 4.12 -7.21	49.83 5.62 -5.99	69.15 5.40 -27.24	56.95 5.02 -18.28	49.66 4.45 -15.92	38.16 3.88 -7.52	32.54 3.02 -6.65	25.91 2.28 -4.34
FRANKLIN_FALL_HYD 24054	19.43 -0.62 0.00	19.33 -0.62 0.00	18.57 -0.51 0.00	17.59 -0.58 0.00	18.62 -0.66 0.00	19.97 -0.85 0.00	26.13 -1.20 0.00	30.05 -1.32 0.00	28.91 -1.62 0.00	29.55 -1.65 0.00	28.22 -1.45 0.00	27.02 -1.45 0.00	25.27 -1.33 0.00	24.54 -1.07 0.00	24.25 -1.17 0.00	24.91 -1.17 0.00	27.95 -1.26 0.00	36.99 -1.22 0.00	35.26 -1.24 0.00	32.35 -1.31 0.00	27.83 -1.46 0.00	25.40 -1.36 0.00	21.68 -1.19 0.00	18.48 -0.81 0.00

FREEPORT_EQUS_GT1 23764	27.33	25.75	24.37	24.95	24.65	27.14	33.79	37.98	37.18	38.12	37.31	35.95	34.93	32.48	32.31	33.15	38.48	47.62	56.06	45.83	40.44	33.51	29.91	25.74
	2.23	2.15	1.87	1.91	2.06	2.27	3.66	4.17	4.21	4.37	3.95	3.76	3.48	3.33	3.36	3.52	3.88	5.12	4.96	4.58	4.25	3.69	2.84	2.14
	-5.05	-3.65	-3.41	-4.87	-3.32	-4.05	-2.79	-2.45	-2.44	-2.55	-3.68	-3.73	-4.85	-3.54	-3.53	-3.55	-5.39	-4.28	-14.59	-7.60	-6.91	-3.06	-4.21	-4.31
FREEPORT___CT2 23818	27.33	25.75	24.37	24.95	24.65	27.14	33.79	37.98	37.18	38.12	37.31	35.95	34.93	32.48	32.31	33.15	38.48	47.62	56.06	45.83	40.44	33.51	29.91	25.74
	2.23	2.15	1.87	1.91	2.06	2.27	3.66	4.17	4.21	4.37	3.95	3.76	3.48	3.33	3.36	3.52	3.88	5.12	4.96	4.58	4.25	3.69	2.84	2.14
	-5.05	-3.65	-3.41	-4.87	-3.32	-4.05	-2.79	-2.45	-2.44	-2.55	-3.68	-3.73	-4.85	-3.54	-3.53	-3.55	-5.39	-4.28	-14.59	-7.60	-6.91	-3.06	-4.21	-4.31
FULTON COGEN____ 23766	20.33	20.10	19.21	18.43	19.40	21.06	27.09	31.04	30.22	30.81	29.32	28.21	26.30	25.33	25.12	25.79	28.89	37.88	36.34	33.25	28.98	26.44	22.93	19.60
	-0.16	-0.16	-0.17	-0.16	-0.15	-0.10	-0.25	-0.34	-0.31	-0.41	-0.35	-0.26	-0.29	-0.28	-0.30	-0.29	-0.41	-0.57	-0.51	-0.44	-0.32	-0.32	-0.16	-0.06
	-0.44	-0.31	-0.29	-0.42	-0.29	-0.35	0.00	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.23	-0.35	-0.03	-0.01	0.00	-0.22	-0.37
FULTON___LFGE 323630	29.85	27.53	26.20	27.41	26.25	29.07	30.67	36.08	34.38	35.56	33.51	32.08	29.95	28.76	28.47	28.87	34.39	47.29	47.12	38.01	32.51	29.78	29.02	27.67
	2.07	1.99	1.89	1.78	1.91	2.06	3.31	4.26	3.85	4.21	3.83	3.62	3.35	3.15	3.05	2.79	3.59	5.01	4.42	3.90	3.10	3.02	2.24	1.79
	-7.74	-5.59	-5.22	-7.45	-5.07	-6.19	-0.03	-0.45	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-4.07	-6.20	-0.45	-0.11	0.00	-3.91	-6.59
G.F.CEMENT___DRP 24184	28.31	26.28	25.10	26.06	25.18	27.76	29.63	34.27	32.97	33.96	32.08	30.72	28.67	27.56	27.41	27.96	32.99	44.87	44.77	36.68	31.56	28.79	28.04	26.43
	1.50	1.46	1.45	1.38	1.48	1.54	2.27	2.51	2.44	2.62	2.40	2.25	2.08	1.95	1.98	1.88	2.40	3.09	2.85	2.63	2.17	2.03	1.76	1.39
	-6.75	-4.88	-4.56	-6.50	-4.43	-5.40	-0.03	-0.39	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.55	-5.42	-0.39	-0.10	0.00	-3.41	-5.75
GARDENVILLE___LBMP 24039	20.75	20.24	19.37	18.73	19.60	21.42	26.82	30.88	30.13	30.44	29.11	27.96	26.01	24.95	24.74	25.61	28.51	37.08	35.82	32.70	28.54	26.12	22.88	20.08
	-0.18	-0.34	-0.31	-0.29	-0.25	-0.10	-0.52	-0.53	-0.40	-0.78	-0.56	-0.51	-0.59	-0.67	-0.69	-0.47	-0.88	-1.60	-1.39	-1.01	-0.76	-0.64	-0.44	0.04
	-0.88	-0.63	-0.59	-0.85	-0.58	-0.70	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.46	-0.70	-0.05	-0.01	0.00	-0.44	-0.75
GENERAL___MILLS 23808	20.79	20.29	19.42	18.79	19.66	21.46	26.90	30.98	30.22	30.53	29.20	28.04	26.09	25.03	24.81	25.69	28.60	37.19	35.97	32.80	28.63	26.20	22.95	20.14
	-0.14	-0.30	-0.27	-0.24	-0.19	-0.06	-0.44	-0.44	-0.31	-0.69	-0.48	-0.43	-0.51	-0.59	-0.61	-0.39	-0.79	-1.49	-1.24	-0.91	-0.67	-0.56	-0.37	0.10
	-0.88	-0.64	-0.60	-0.85	-0.58	-0.71	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.46	-0.71	-0.05	-0.01	0.00	-0.45	-0.75
GE_PLASTICS___DRP 24183	27.35	25.46	24.26	25.15	24.33	26.87	28.51	33.05	31.90	32.79	31.04	29.72	27.76	26.71	26.57	27.17	31.87	43.34	43.31	35.58	30.74	28.05	27.29	25.61
	0.90	0.90	0.86	0.82	0.87	0.94	1.15	1.32	1.38	1.47	1.37	1.25	1.17	1.10	1.15	1.10	1.34	1.76	1.68	1.55	1.35	1.28	1.19	0.87
	-6.39	-4.62	-4.32	-6.16	-4.19	-5.12	-0.02	-0.37	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-3.36	-5.13	-0.37	-0.09	0.00	-3.23	-5.45
GILBOA___1 23756	25.87	24.38	23.23	23.73	23.34	25.67	28.69	33.16	32.09	32.92	31.19	29.89	27.92	26.87	26.69	27.38	31.72	42.71	42.35	35.70	30.92	28.15	26.48	24.36
	0.84	0.84	0.78	0.76	0.81	0.87	1.34	1.51	1.56	1.62	1.51	1.42	1.33	1.25	1.27	1.30	1.49	1.87	1.86	1.75	1.55	1.39	1.10	0.83
	-4.98	-3.59	-3.36	-4.79	-3.26	-3.98	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.62	-3.99	-0.29	-0.07	0.00	-2.51	-4.24
GILBOA___2 23757	25.87	24.38	23.23	23.73	23.34	25.67	28.69	33.16	32.09	32.92	31.19	29.89	27.92	26.87	26.69	27.38	31.72	42.71	42.35	35.70	30.92	28.15	26.48	24.36
	0.84	0.84	0.78	0.76	0.81	0.87	1.34	1.51	1.56	1.62	1.51	1.42	1.33	1.25	1.27	1.30	1.49	1.87	1.86	1.75	1.55	1.39	1.10	0.83
	-4.98	-3.59	-3.36	-4.79	-3.26	-3.98	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.62	-3.99	-0.29	-0.07	0.00	-2.51	-4.24
GILBOA___3 23758	25.87	24.38	23.23	23.73	23.34	25.67	28.69	33.16	32.09	32.92	31.19	29.89	27.92	26.87	26.69	27.38	31.72	42.71	42.35	35.70	30.92	28.15	26.48	24.36
	0.84	0.84	0.78	0.76	0.81	0.87	1.34	1.51	1.56	1.62	1.51	1.42	1.33	1.25	1.27	1.30	1.49	1.87	1.86	1.75	1.55	1.39	1.10	0.83
	-4.98	-3.59	-3.36	-4.79	-3.26	-3.98	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.62	-3.99	-0.29	-0.07	0.00	-2.51	-4.24
GILBOA___4 23759	25.87	24.38	23.23	23.73	23.34	25.67	28.69	33.16	32.09	32.92	31.19	29.89	27.92	26.87	26.69	27.38	31.72	42.71	42.35	35.70	30.92	28.15	26.48	24.36
	0.84	0.84	0.78	0.76	0.81	0.87	1.34	1.51	1.56	1.62	1.51	1.42	1.33	1.25	1.27	1.30	1.49	1.87	1.86	1.75	1.55	1.39	1.10	0.83
	-4.98	-3.59	-3.36	-4.79	-3.26	-3.98	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.62	-3.99	-0.29	-0.07	0.00	-2.51	-4.24
GILBOA____ 23599	25.87	24.38	23.23	23.73	23.34	25.67	28.69	33.16	32.09	32.92	31.19	29.89	27.92	26.87	26.69	27.38	31.72	42.71	42.35	35.70	30.92	28.15	26.48	24.36
	0.84	0.84	0.78	0.76	0.81	0.87	1.34	1.51	1.56	1.62	1.51	1.42	1.33	1.25	1.27	1.30	1.49	1.87	1.86	1.75	1.55	1.39	1.10	0.83
	-4.98	-3.59	-3.36	-4.79	-3.26	-3.98	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.62	-3.99	-0.29	-0.07	0.00	-2.51	-4.24
GINNA_____ 23603	19.34	19.01	18.18	17.51	18.37	20.03	25.67	29.58	28.88	29.28	27.95	26.87	25.03	24.08	23.87	24.59	27.53	36.37	35.04	31.98	27.84	25.40	22.09	19.00
	-1.34	-1.40	-1.34	-1.27	-1.31	-1.29	-1.67	-1.82	-1.65	-1.93	-1.72	-1.59	-1.57	-1.54	-1.55	-1.49	-1.81	-2.18	-1.97	-1.72	-1.46	-1.36	-1.10	-0.83
	-0.63	-0.45	-0.43	-0.61	-0.41	-0.50	0.00	-0.04	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.33	-0.50	-0.04	-0.01	0.00	-0.32	-0.54
GLEN PARK_____ 23778	19.80	19.69	18.84	18.03	19.01	20.63	27.06	31.22	30.16	30.77	29.29	28.16	26.36	25.38	25.14	25.71	28.78	38.34	36.61	33.34	28.80	26.31	22.50	19.08
	-0.48	-0.42	-0.40	-0.36	-0.41	-0.37	-0.27	-0.16	-0.36	-0.44	-0.39	-0.31	-0.24	-0.23	-0.28	-0.37	-0.47	0.00	-0.07	-0.34	-0.50	-0.46	-0.48	-0.41
	-0.23	-0.16	-0.15	-0.22	-0.15	-0.18	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.12	-0.18	-0.01	0.00	0.00	-0.11	-0.19

GLENWOOD_IC_1_G5 23712	27.08 1.99 -5.04	25.53 1.93 -3.65	24.21 1.72 -3.41	24.76 1.73 -4.86	24.43 1.85 -3.31	26.88 2.02 -4.05	32.61 3.31 -1.97	36.96 3.79 -1.81	36.09 3.85 -1.71	37.16 4.03 -1.93	36.57 3.71 -3.19	35.09 3.53 -3.09	33.97 3.27 -4.10	31.49 3.10 -2.78	31.32 3.13 -2.77	32.13 3.26 -2.79	37.88 3.65 -5.02	46.77 4.62 -3.93	52.95 4.42 -12.03	43.41 4.31 -5.44	38.24 3.87 -5.08	32.29 3.37 -2.16	29.12 2.54 -3.72	25.53 1.93 -4.31
GLENWOOD_IC_2_G1 23688	26.95 1.87 -5.04	25.42 1.83 -3.64	24.13 1.64 -3.40	24.66 1.64 -4.85	24.31 1.74 -3.30	26.75 1.89 -4.04	31.48 3.12 -1.02	36.01 3.57 -1.07	35.05 3.63 -0.88	36.23 3.81 -1.22	35.80 3.50 -2.62	34.16 3.33 -2.36	32.93 3.08 -3.25	30.44 2.92 -1.90	30.27 2.95 -1.90	31.07 3.08 -1.91	37.25 3.44 -4.60	46.33 4.58 -3.53	49.95 4.34 -9.10	40.69 4.07 -2.96	35.95 3.66 -3.00	31.07 3.18 -1.12	28.42 2.40 -3.15	25.40 1.81 -4.30
GLENWOOD_IC_3_G1 23689	26.95 1.87 -5.04	25.42 1.83 -3.64	24.13 1.64 -3.40	24.66 1.64 -4.85	24.31 1.74 -3.30	26.75 1.89 -4.04	31.48 3.12 -1.02	36.01 3.57 -1.07	35.05 3.63 -0.88	36.23 3.81 -1.22	35.80 3.50 -2.62	34.16 3.33 -2.36	32.93 3.08 -3.25	30.44 2.92 -1.90	30.27 2.95 -1.90	31.07 3.08 -1.91	37.25 3.44 -4.60	46.33 4.58 -3.53	49.95 4.34 -9.10	40.69 4.07 -2.96	35.95 3.66 -3.00	31.07 3.18 -1.12	28.42 2.40 -3.15	25.40 1.81 -4.30
GLENWOOD___4 23550	27.08 1.99 -5.04	25.53 1.93 -3.65	24.21 1.72 -3.41	24.76 1.73 -4.86	24.43 1.85 -3.31	26.88 2.02 -4.05	32.61 3.31 -1.97	36.96 3.79 -1.81	36.09 3.85 -1.71	37.16 4.03 -1.93	36.57 3.71 -3.19	35.09 3.53 -3.09	33.97 3.27 -4.10	31.49 3.10 -2.78	31.32 3.13 -2.77	32.13 3.26 -2.79	37.88 3.65 -5.02	46.85 4.70 -3.93	53.03 4.49 -12.03	43.41 4.31 -5.44	38.24 3.87 -5.08	32.29 3.37 -2.16	29.12 2.54 -3.72	25.53 1.93 -4.31
GLENWOOD___5 23614	27.08 1.99 -5.04	25.53 1.93 -3.65	24.21 1.72 -3.41	24.76 1.73 -4.86	24.43 1.85 -3.31	26.88 2.02 -4.05	32.61 3.31 -1.97	36.96 3.79 -1.81	36.09 3.85 -1.71	37.16 4.03 -1.93	36.57 3.71 -3.19	35.09 3.53 -3.09	33.97 3.27 -4.10	31.49 3.10 -2.78	31.32 3.13 -2.77	32.13 3.26 -2.79	37.88 3.65 -5.02	46.85 4.70 -3.93	53.03 4.49 -12.03	43.41 4.31 -5.44	38.24 3.87 -5.08	32.29 3.37 -2.16	29.12 2.54 -3.72	25.53 1.93 -4.31
GLOBAL GREEN_PORT_GT1 23814	28.57 3.49 -5.03	26.97 3.39 -3.63	25.46 2.98 -3.40	26.22 3.20 -4.85	26.02 3.45 -3.30	28.29 3.43 -4.03	33.21 5.44 -0.43	38.00 6.02 -0.61	37.12 6.23 -0.36	38.43 6.46 -0.77	37.99 6.05 -2.26	36.29 5.92 -1.90	34.83 5.53 -2.71	32.16 5.20 -1.35	32.01 5.24 -1.35	32.94 5.50 -1.36	39.82 6.28 -4.33	49.56 8.06 -3.28	51.39 7.63 -7.25	41.96 6.90 -1.40	37.06 6.09 -1.68	32.34 5.11 -0.47	29.62 3.96 -2.79	26.65 3.07 -4.29
GLOBE___DSASP 323697	20.22 -0.66 -0.83	19.73 -0.82 -0.60	18.90 -0.74 -0.56	18.26 -0.71 -0.80	19.12 -0.69 -0.54	20.82 -0.67 -0.66	25.78 -1.56 0.00	29.56 -1.85 -0.05	28.85 -1.68 0.00	29.10 -2.12 -0.02	27.86 -1.81 0.00	26.76 -1.71 0.00	24.92 -1.67 0.00	23.92 -1.69 0.00	23.72 -1.70 0.00	24.54 -1.54 0.00	27.30 -2.07 -0.17	35.33 -3.33 -0.44	34.25 -2.92 -0.66	31.25 -2.46 -0.05	27.31 -1.99 -0.01	24.99 -1.77 0.00	21.96 -1.33 -0.42	19.53 -0.46 -0.71
GOETHSLN___LBMP 323567	26.69 1.60 -5.04	25.24 1.65 -3.64	24.01 1.53 -3.40	24.49 1.47 -4.85	24.13 1.56 -3.30	26.56 1.71 -4.04	30.28 2.93 -0.02	34.95 3.29 -0.29	33.89 3.36 0.00	34.80 3.49 -0.10	32.88 3.21 0.00	31.54 3.08 0.00	29.41 2.82 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.87 2.79 0.00	33.43 3.18 -1.04	45.08 4.20 -2.65	44.53 3.98 -4.05	37.76 3.80 -0.29	32.79 3.43 -0.07	29.68 2.92 0.00	27.61 2.20 -2.55	25.31 1.72 -4.30
GOODYEAR_LAKE_HYD 323669	22.37 0.84 -1.47	21.85 0.84 -1.07	20.87 0.78 -1.00	20.36 0.76 -1.42	21.05 0.81 -0.97	22.91 0.92 -1.18	28.93 1.58 -0.01	33.36 1.91 -0.09	32.30 1.77 0.00	33.04 1.81 -0.03	31.40 1.72 0.00	30.09 1.62 0.00	28.08 1.49 0.00	27.02 1.41 0.00	26.80 1.37 0.00	27.49 1.41 0.00	31.09 1.58 -0.30	41.25 2.25 -0.78	39.80 2.12 -1.18	35.63 1.88 -0.09	30.92 1.61 -0.02	28.21 1.44 0.00	24.67 1.05 -0.74	21.38 0.83 -1.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.10 0.36 -1.69	21.47 0.30 -1.22	20.51 0.29 -1.14	20.09 0.29 -1.63	20.68 0.31 -1.11	22.58 0.42 -1.35	27.92 0.57 -0.01	32.06 0.59 -0.10	31.14 0.61 0.00	31.77 0.53 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	27.05 0.45 0.00	26.00 0.38 0.00	25.78 0.36 0.00	26.57 0.49 0.00	29.96 0.41 -0.35	39.53 0.42 -0.89	38.22 0.37 -1.35	34.26 0.51 -0.10	29.84 0.53 -0.03	27.24 0.48 0.00	24.13 0.41 -0.85	21.17 0.44 -1.44
GOUDEY___7 23579	22.10 0.36 -1.69	21.47 0.30 -1.22	20.51 0.29 -1.14	20.09 0.29 -1.63	20.68 0.31 -1.11	22.58 0.42 -1.35	27.92 0.57 -0.01	32.06 0.59 -0.10	31.14 0.61 0.00	31.77 0.53 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	27.05 0.45 0.00	26.00 0.38 0.00	25.78 0.36 0.00	26.57 0.49 0.00	29.96 0.41 -0.35	39.53 0.42 -0.89	38.22 0.37 -1.35	34.26 0.51 -0.10	29.84 0.53 -0.03	27.24 0.48 0.00	24.13 0.41 -0.85	21.17 0.44 -1.44
GOUDEY___8 23580	22.10 0.36 -1.69	21.47 0.30 -1.22	20.51 0.29 -1.14	20.09 0.29 -1.63	20.68 0.31 -1.11	22.58 0.42 -1.35	27.92 0.57 -0.01	32.06 0.59 -0.10	31.14 0.61 0.00	31.77 0.53 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	27.05 0.45 0.00	26.00 0.38 0.00	25.78 0.36 0.00	26.57 0.49 0.00	29.96 0.41 -0.35	39.53 0.42 -0.89	38.22 0.37 -1.35	34.26 0.51 -0.10	29.84 0.53 -0.03	27.24 0.48 0.00	24.13 0.41 -0.85	21.17 0.44 -1.44
GOWANUS_GT1_1 24077	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_2 24078	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_3 24079	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31

GOWANUS_GT1_4 24080	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_5 24084	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_6 24111	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_7 24112	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT1_8 24113	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_1 24114	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_2 24115	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_3 24116	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_4 24117	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_5 24118	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_6 24119	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_7 24120	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT2_8 24121	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_1 24122	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_2 24123	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31

GOWANUS_GT3_3 24124	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_4 24125	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_5 24126	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_6 24127	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_7 24128	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT3_8 24129	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_1 24130	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_2 24131	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_3 24132	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_4 24133	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_5 24134	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_6 24135	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_7 24136	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GOWANUS_GT4_8 24137	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GREENIDGE___3 23582	21.28 0.20 -1.03	20.81 0.12 -0.74	19.90 0.12 -0.69	19.29 0.13 -0.99	20.10 0.15 -0.67	21.95 0.31 -0.82	27.78 0.44 0.00	31.99 0.57 -0.06	31.11 0.58 0.00	31.60 0.38 -0.02	30.12 0.45 0.00	28.92 0.45 0.00	26.92 0.32 0.00	25.84 0.23 0.00	25.63 0.20 0.00	26.44 0.36 0.00	29.59 0.18 -0.21	38.87 0.12 -0.54	37.44 0.11 -0.82	34.02 0.30 -0.06	29.60 0.29 -0.02	27.00 0.24 0.00	23.64 0.25 -0.52	20.53 0.37 -0.87

GREENIDGE___4 23583	21.28 0.20 -1.03	20.81 0.12 -0.74	19.90 0.12 -0.69	19.29 0.13 -0.99	20.10 0.15 -0.67	21.95 0.31 -0.82	27.78 0.44 0.00	31.99 0.57 -0.06	31.11 0.58 0.00	31.60 0.38 -0.02	30.12 0.45 0.00	28.92 0.45 0.00	26.92 0.32 0.00	25.84 0.23 0.00	25.63 0.20 0.00	26.44 0.36 0.00	29.59 0.18 -0.21	38.87 0.12 -0.54	37.44 0.11 -0.82	34.02 0.30 -0.06	29.60 0.29 -0.02	27.00 0.24 0.00	23.64 0.25 -0.52	20.53 0.37 -0.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
GROVEVILLE___HYD 323602	27.00 1.76 -5.18	25.45 1.76 -3.74	24.23 1.64 -3.50	24.76 1.60 -4.99	24.31 1.64 -3.40	26.72 1.75 -4.15	30.20 2.84 -0.02	35.02 3.36 -0.30	33.83 3.30 0.00	34.71 3.40 -0.10	32.85 3.18 0.00	31.43 2.96 0.00	29.39 2.79 0.00	28.28 2.66 0.00	28.12 2.69 0.00	28.84 2.76 0.00	33.40 3.13 -1.07	45.15 4.20 -2.73	44.82 4.16 -4.16	37.70 3.74 -0.30	32.71 3.34 -0.08	29.68 2.92 0.00	27.62 2.13 -2.62	25.29 1.58 -4.42
HAMPSHIRE___PAPER_HYD 323593	19.09 -0.96 0.00	19.13 -0.82 0.00	18.32 -0.76 0.00	17.43 -0.75 0.00	18.42 -0.85 0.00	19.67 -1.15 0.00	25.81 -1.53 0.00	29.70 -1.66 0.00	28.70 -1.83 0.00	29.30 -1.90 0.00	27.92 -1.75 0.00	26.79 -1.68 0.00	25.11 -1.49 0.00	24.23 -1.38 0.00	24.00 -1.42 0.00	24.52 -1.56 0.00	27.45 -1.75 0.00	36.35 -1.87 0.00	34.64 -1.86 0.00	31.74 -1.92 0.00	27.45 -1.84 0.00	25.18 -1.58 0.00	21.50 -1.37 0.00	18.37 -0.93 0.00
HARDSCRABBLE_WT_PWR 323673	20.64 0.72 0.13	20.55 0.70 0.10	19.68 0.69 0.09	18.70 0.65 0.13	19.90 0.71 0.09	21.55 0.83 0.11	28.54 1.20 0.00	32.86 1.51 0.01	32.06 1.53 0.00	32.82 1.62 0.00	31.25 1.57 0.00	30.00 1.54 0.00	28.03 1.44 0.00	27.02 1.41 0.00	26.82 1.40 0.00	27.51 1.43 0.00	30.73 1.55 0.03	40.17 2.02 0.07	38.22 1.82 0.11	35.27 1.62 0.01	30.70 1.41 0.00	28.05 1.28 0.00	23.85 1.05 0.07	19.99 0.81 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.39 1.58 -4.76	24.98 1.60 -3.43	23.77 1.47 -3.21	24.19 1.44 -4.58	23.87 1.48 -3.12	26.36 1.67 -3.87	30.09 2.73 -0.02	34.85 3.20 -0.28	33.67 3.15 0.00	34.57 3.28 -0.09	32.73 3.06 0.00	31.34 2.87 0.00	29.31 2.71 0.00	28.17 2.56 0.00	28.02 2.59 0.00	28.77 2.69 0.00	33.18 2.98 -1.00	44.78 4.01 -2.55	44.30 3.91 -3.88	37.51 3.57 -0.28	32.59 3.22 -0.07	29.57 2.81 0.00	27.35 2.03 -2.45	24.94 1.52 -4.12
HARZA MOOSE___RIVER 24016	19.93 -0.12 0.00	19.91 -0.04 0.00	19.05 -0.04 0.00	18.14 -0.04 0.00	19.23 -0.04 0.00	20.74 -0.08 0.00	27.39 0.05 0.00	31.55 0.19 0.00	30.59 0.06 0.00	31.23 0.03 0.00	29.74 0.06 0.00	28.52 0.06 0.00	26.68 0.08 0.00	25.69 0.08 0.00	25.47 0.05 0.00	26.08 0.00 0.00	29.18 -0.03 0.00	38.49 0.27 0.00	36.72 0.22 0.00	33.69 0.03 0.00	29.20 -0.09 0.00	26.68 -0.08 0.00	22.73 -0.14 0.00	19.23 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.92 1.82 -5.04	25.45 1.86 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.33 1.75 -3.31	26.69 1.83 -4.04	30.44 3.09 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.11 3.81 -0.10	33.21 3.53 0.00	31.85 3.39 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	38.02 4.07 -0.29	33.00 3.63 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.49 1.89 -4.31
HEMPSTEAD____ 23647	27.16 2.07 -5.05	25.59 1.99 -3.65	24.23 1.74 -3.41	24.80 1.76 -4.86	24.49 1.91 -3.31	26.99 2.12 -4.05	33.00 3.44 -2.22	37.32 3.95 -2.00	36.46 4.00 -1.93	37.50 4.18 -2.12	36.81 3.80 -3.34	35.37 3.62 -3.28	34.27 3.35 -4.33	31.80 3.18 -3.01	31.62 3.20 -3.00	32.46 3.37 -3.02	38.05 3.71 -5.13	47.15 4.89 -4.03	54.02 4.71 -12.81	44.16 4.41 -6.09	38.91 3.98 -5.64	32.64 3.45 -2.43	29.39 2.65 -3.87	25.59 1.99 -4.31
HICKLING___1 23621	21.73 0.36 -1.31	21.15 0.26 -0.95	20.22 0.25 -0.89	19.69 0.25 -1.27	20.42 0.29 -0.86	22.33 0.46 -1.05	27.94 0.60 -0.01	32.10 0.66 -0.08	31.20 0.67 0.00	31.70 0.47 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	26.97 0.37 0.00	25.90 0.28 0.00	25.65 0.23 0.00	26.55 0.47 0.00	29.71 0.23 -0.27	38.99 0.08 -0.69	37.59 0.04 -1.05	34.07 0.34 -0.08	29.72 0.41 -0.02	27.16 0.40 0.00	23.90 0.36 -0.66	20.93 0.52 -1.12
HICKLING___2 23622	21.73 0.36 -1.31	21.15 0.26 -0.95	20.22 0.25 -0.89	19.69 0.25 -1.27	20.42 0.29 -0.86	22.33 0.46 -1.05	27.94 0.60 -0.01	32.10 0.66 -0.08	31.20 0.67 0.00	31.70 0.47 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	26.97 0.37 0.00	25.90 0.28 0.00	25.65 0.23 0.00	26.55 0.47 0.00	29.71 0.23 -0.27	38.99 0.08 -0.69	37.59 0.04 -1.05	34.07 0.34 -0.08	29.72 0.41 -0.02	27.16 0.40 0.00	23.90 0.36 -0.66	20.93 0.52 -1.12
HIGH FALLS___HY 23754	26.90 1.93 -4.93	25.42 1.92 -3.56	24.19 1.78 -3.33	24.64 1.73 -4.74	24.22 1.71 -3.23	26.57 1.81 -3.94	30.31 2.95 -0.02	35.35 3.70 -0.29	33.92 3.39 0.00	34.76 3.46 -0.10	32.82 3.14 0.00	31.40 2.93 0.00	29.44 2.85 0.00	28.38 2.77 0.00	28.19 2.77 0.00	28.90 2.82 0.00	33.35 3.13 -1.01	45.13 4.32 -2.59	45.05 4.60 -3.95	37.78 3.84 -0.29	32.79 3.43 -0.07	29.84 3.08 0.00	27.46 2.10 -2.49	25.01 1.52 -4.19
HILLBURN___GT 23639	26.45 1.58 -4.82	25.00 1.58 -3.48	23.81 1.47 -3.25	24.25 1.44 -4.64	23.94 1.50 -3.16	26.31 1.60 -3.89	30.03 2.68 -0.02	34.72 3.08 -0.28	33.64 3.12 0.00	34.57 3.28 -0.09	32.70 3.03 0.00	31.34 2.87 0.00	29.28 2.68 0.00	28.15 2.54 0.00	27.97 2.54 0.00	28.74 2.66 0.00	33.19 2.98 -1.00	44.71 3.94 -2.56	44.17 3.76 -3.90	37.44 3.50 -0.28	32.53 3.16 -0.07	29.52 2.76 0.00	27.36 2.03 -2.46	24.98 1.54 -4.14
HISHELDN_WT_PWR 323625	20.83 -0.16 -0.94	20.33 -0.30 -0.68	19.46 -0.27 -0.64	18.83 -0.25 -0.91	19.68 -0.21 -0.62	21.49 -0.08 -0.75	26.93 -0.41 0.00	30.98 -0.44 -0.05	30.22 -0.31 0.00	30.56 -0.66 -0.02	29.23 -0.44 0.00	28.04 -0.43 0.00	26.09 -0.51 0.00	25.05 -0.56 0.00	24.81 -0.61 0.00	25.69 -0.39 0.00	28.61 -0.79 -0.19	37.26 -1.45 -0.50	36.02 -1.24 -0.76	32.81 -0.91 -0.05	28.63 -0.67 -0.01	26.20 -0.56 0.00	22.96 -0.39 -0.48	20.15 0.06 -0.80
HOLTSVILLE_IC_1 23690	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.14 2.13 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29

HOLTSVILLE_IC_10 23699	27.55 2.47 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.29 2.43 -4.03	31.76 3.96 -0.46	36.39 4.39 -0.64	35.50 4.58 -0.39	36.89 4.90 -0.79	36.50 4.54 -2.28	34.77 4.38 -1.92	33.42 4.09 -2.74	30.89 3.89 -1.38	30.71 3.91 -1.38	31.56 4.09 -1.39	38.16 4.61 -4.34	47.47 5.96 -3.29	49.47 5.62 -7.35	40.26 5.11 -1.48	35.61 4.57 -1.75	31.14 3.88 -0.50	28.65 2.97 -2.81	25.82 2.24 -4.29
HOLTSVILLE_IC_2 23691	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.14 2.13 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29
HOLTSVILLE_IC_3 23692	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.14 2.13 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29
HOLTSVILLE_IC_4 23693	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.14 2.13 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29
HOLTSVILLE_IC_5 23694	27.45 2.36 -5.03	25.87 2.29 -3.63	24.45 1.97 -3.40	25.14 2.13 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29
HOLTSVILLE_IC_6 23695	27.55 2.47 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.29 2.43 -4.03	31.76 3.96 -0.46	36.39 4.39 -0.64	35.50 4.58 -0.39	36.89 4.90 -0.79	36.50 4.54 -2.28	34.77 4.38 -1.92	33.42 4.09 -2.74	30.89 3.89 -1.38	30.71 3.91 -1.38	31.56 4.09 -1.39	38.16 4.61 -4.34	47.47 5.96 -3.29	49.47 5.62 -7.35	40.26 5.11 -1.48	35.61 4.57 -1.75	31.14 3.88 -0.50	28.65 2.97 -2.81	25.82 2.24 -4.29
HOLTSVILLE_IC_7 23696	27.55 2.47 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.29 2.43 -4.03	31.76 3.96 -0.46	36.39 4.39 -0.64	35.50 4.58 -0.39	36.89 4.90 -0.79	36.50 4.54 -2.28	34.77 4.38 -1.92	33.42 4.09 -2.74	30.89 3.89 -1.38	30.71 3.91 -1.38	31.56 4.09 -1.39	38.16 4.61 -4.34	47.47 5.96 -3.29	49.47 5.62 -7.35	40.26 5.11 -1.48	35.61 4.57 -1.75	31.14 3.88 -0.50	28.65 2.97 -2.81	25.82 2.24 -4.29
HOLTSVILLE_IC_8 23697	27.55 2.47 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.29 2.43 -4.03	31.76 3.96 -0.46	36.39 4.39 -0.64	35.50 4.58 -0.39	36.89 4.90 -0.79	36.50 4.54 -2.28	34.77 4.38 -1.92	33.42 4.09 -2.74	30.89 3.89 -1.38	30.71 3.91 -1.38	31.56 4.09 -1.39	38.16 4.61 -4.34	47.47 5.96 -3.29	49.47 5.62 -7.35	40.26 5.11 -1.48	35.61 4.57 -1.75	31.14 3.88 -0.50	28.65 2.97 -2.81	25.82 2.24 -4.29
HOLTSVILLE_IC_9 23698	27.55 2.47 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.29 2.43 -4.03	31.76 3.96 -0.46	36.39 4.39 -0.64	35.50 4.58 -0.39	36.89 4.90 -0.79	36.50 4.54 -2.28	34.77 4.38 -1.92	33.42 4.09 -2.74	30.89 3.89 -1.38	30.71 3.91 -1.38	31.56 4.09 -1.39	38.16 4.61 -4.34	47.47 5.96 -3.29	49.47 5.62 -7.35	40.26 5.11 -1.48	35.61 4.57 -1.75	31.14 3.88 -0.50	28.65 2.97 -2.81	25.82 2.24 -4.29
HOWARD_WT_PWR 323690	21.39 0.22 -1.12	20.85 0.10 -0.81	19.96 0.12 -0.75	19.38 0.13 -1.07	20.20 0.19 -0.73	22.13 0.42 -0.89	27.89 0.55 0.00	32.18 0.75 -0.06	31.35 0.82 0.00	31.79 0.56 -0.02	30.33 0.65 0.00	29.07 0.60 0.00	27.02 0.42 0.00	25.92 0.31 0.00	25.63 0.20 0.00	26.50 0.42 0.00	29.52 0.09 -0.23	38.65 -0.15 -0.59	37.25 -0.15 -0.89	33.83 0.10 -0.06	29.49 0.18 -0.02	26.90 0.13 0.00	23.55 0.11 -0.56	20.59 0.35 -0.95
HQ_GEN_CEDARS 23644	18.89 -1.16 0.00	19.01 -0.94 0.00	18.23 -0.86 0.00	17.32 -0.85 0.00	18.33 -0.94 0.00	19.44 -1.37 0.00	25.40 -1.94 0.00	29.20 -2.16 0.00	28.18 -2.35 0.00	28.83 -2.37 0.00	27.45 -2.23 0.00	26.30 -2.16 0.00	24.65 -1.94 0.00	23.85 -1.77 0.00	23.59 -1.83 0.00	24.20 -1.88 0.00	27.13 -2.07 0.00	35.74 -2.48 0.00	34.09 -2.41 0.00	31.30 -2.36 0.00	27.09 -2.20 0.00	24.83 -1.93 0.00	21.22 -1.65 0.00	18.23 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	18.89 -1.16 0.00	19.01 -0.94 0.00	18.23 -0.86 0.00	17.32 -0.85 0.00	18.33 -0.94 0.00	19.44 -1.37 0.00	25.79 -1.94 -0.39	28.81 -2.16 0.39	28.18 -2.35 0.00	28.83 -2.37 0.00	27.45 -2.23 0.00	26.30 -2.16 0.00	24.65 -1.94 0.00	23.85 -1.77 0.00	23.59 -1.83 0.00	24.20 -1.88 0.00	27.13 -2.07 0.00	35.74 -2.48 0.00	34.09 -2.41 0.00	31.30 -2.36 0.00	27.09 -2.20 0.00	24.83 -1.93 0.00	21.22 -1.65 0.00	18.23 -1.06 0.00
HQ_GEN_IMPORT 323601	19.45 -0.60 0.00	19.37 -0.58 0.00	18.55 -0.53 0.00	17.65 -0.53 0.00	18.71 -0.56 0.00	20.15 -0.67 0.00	26.80 -0.93 -0.39	29.94 -1.03 0.39	29.43 -1.10 0.00	30.11 -1.09 0.00	28.61 -1.07 0.00	27.44 -1.02 0.00	25.66 -0.93 0.00	24.77 -0.84 0.00	24.56 -0.86 0.00	25.19 -0.89 0.00	28.24 -0.96 0.00	36.99 -1.22 0.00	35.33 -1.17 0.00	32.55 -1.11 0.00	28.27 -1.03 0.00	25.85 -0.91 0.00	22.09 -0.78 0.00	18.67 -0.62 0.00
HQ_GEN_WHEEL 23651	19.45 -0.60 0.00	19.37 -0.58 0.00	18.55 -0.53 0.00	17.65 -0.53 0.00	18.71 -0.56 0.00	20.15 -0.67 0.00	26.80 -0.93 -0.39	29.94 -1.03 0.39	29.43 -1.10 0.00	30.11 -1.09 0.00	28.61 -1.07 0.00	27.44 -1.02 0.00	25.66 -0.93 0.00	24.77 -0.84 0.00	24.56 -0.86 0.00	25.19 -0.89 0.00	28.24 -0.96 0.00	36.99 -1.22 0.00	35.33 -1.17 0.00	32.55 -1.11 0.00	28.27 -1.03 0.00	25.85 -0.91 0.00	22.09 -0.78 0.00	18.67 -0.62 0.00
HUDSON_AVE_GT_3 23810	26.83 1.74 -5.04	25.34 1.76 -3.64	24.11 1.62 -3.40	24.60 1.58 -4.85	24.23 1.66 -3.30	26.65 1.79 -4.04	30.39 3.03 -0.02	35.14 3.48 -0.29	34.10 3.57 0.00	35.04 3.74 -0.10	33.15 3.47 0.00	31.80 3.33 0.00	29.65 3.06 0.00	28.51 2.89 0.00	28.32 2.90 0.00	29.10 3.02 0.00	33.66 3.42 -1.04	45.38 4.51 -2.65	44.82 4.27 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.75 2.33 -2.55	25.40 1.81 -4.30

HUDSON AVE_GT_4 23540	26.83	25.34	24.11	24.60	24.23	26.65	30.39	35.14	34.10	35.04	33.15	31.80	29.65	28.51	28.32	29.10	33.66	45.38	44.82	37.99	32.97	29.86	27.75	25.40
	1.74	1.76	1.62	1.58	1.66	1.79	3.03	3.48	3.57	3.74	3.47	3.33	3.06	2.89	2.90	3.02	3.42	4.51	4.27	4.04	3.60	3.10	2.33	1.81
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
HUDSON AVE_GT_5 23657	26.83	25.34	24.11	24.60	24.23	26.65	30.39	35.14	34.10	35.04	33.15	31.80	29.65	28.51	28.32	29.10	33.66	45.38	44.82	37.99	32.97	29.86	27.75	25.40
	1.74	1.76	1.62	1.58	1.66	1.79	3.03	3.48	3.57	3.74	3.47	3.33	3.06	2.89	2.90	3.02	3.42	4.51	4.27	4.04	3.60	3.10	2.33	1.81
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
HUDSON_AVE_10 24168	26.75	25.26	24.01	24.51	24.15	26.58	30.31	35.05	33.98	34.95	33.03	31.66	29.55	28.38	28.19	29.00	33.52	45.19	44.64	37.79	32.85	29.73	27.68	25.34
	1.66	1.68	1.53	1.49	1.58	1.73	2.95	3.39	3.45	3.65	3.35	3.19	2.95	2.77	2.77	2.92	3.27	4.32	4.09	3.84	3.48	2.97	2.26	1.76
	-5.04	-3.64	-3.40	-4.85	-3.30	-4.04	-0.02	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.65	-4.05	-0.29	-0.07	0.00	-2.55	-4.30
HUNTER MOUNT___DRP 323613	27.19	25.55	24.34	24.96	24.36	26.80	29.62	34.54	33.16	33.99	32.11	30.69	28.78	27.71	27.56	28.17	32.73	44.44	44.49	36.94	31.95	29.14	27.43	25.27
	1.64	1.64	1.55	1.49	1.48	1.58	2.27	2.85	2.63	2.68	2.43	2.22	2.18	2.10	2.14	2.09	2.40	3.32	3.58	2.96	2.58	2.38	1.78	1.29
	-5.50	-3.97	-3.71	-5.30	-3.61	-4.40	-0.02	-0.32	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-2.89	-4.41	-0.32	-0.08	0.00	-2.78	-4.68
HUNTINGTON_RES_REC 323705	27.47	25.89	24.47	25.11	24.84	27.25	31.74	36.45	35.49	36.79	36.34	34.57	33.24	30.71	30.54	31.38	37.92	47.37	49.53	40.34	35.67	31.20	28.67	25.80
	2.39	2.31	1.99	2.09	2.27	2.39	3.91	4.42	4.55	4.77	4.36	4.16	3.88	3.69	3.71	3.89	4.35	5.85	5.59	5.11	4.57	3.91	2.97	2.22
	-5.03	-3.63	-3.40	-4.85	-3.30	-4.03	-0.49	-0.66	-0.41	-0.81	-2.30	-1.94	-2.76	-1.41	-1.41	-1.42	-4.36	-3.31	-7.44	-1.56	-1.81	-0.54	-2.83	-4.29
HUNTLEY___63 23557	20.69	20.21	19.35	18.69	19.57	21.37	26.68	30.66	29.98	30.25	28.93	27.78	25.85	24.82	24.61	25.45	28.33	36.79	35.61	32.50	28.34	25.93	22.72	20.02
	-0.20	-0.34	-0.31	-0.29	-0.25	-0.12	-0.66	-0.75	-0.55	-0.97	-0.74	-0.68	-0.74	-0.79	-0.81	-0.63	-1.05	-1.87	-1.57	-1.21	-0.97	-0.83	-0.57	0.02
	-0.84	-0.61	-0.57	-0.81	-0.55	-0.67	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.44	-0.67	-0.05	-0.01	0.00	-0.42	-0.71
HUNTLEY___64 23558	20.69	20.21	19.35	18.69	19.57	21.37	26.68	30.66	29.98	30.25	28.93	27.78	25.85	24.82	24.61	25.45	28.33	36.79	35.61	32.50	28.34	25.93	22.72	20.02
	-0.20	-0.34	-0.31	-0.29	-0.25	-0.12	-0.66	-0.75	-0.55	-0.97	-0.74	-0.68	-0.74	-0.79	-0.81	-0.63	-1.05	-1.87	-1.57	-1.21	-0.97	-0.83	-0.57	0.02
	-0.84	-0.61	-0.57	-0.81	-0.55	-0.67	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.44	-0.67	-0.05	-0.01	0.00	-0.42	-0.71
HUNTLEY___65 23559	20.69	20.21	19.35	18.69	19.57	21.37	26.68	30.66	29.98	30.25	28.93	27.78	25.85	24.82	24.61	25.45	28.33	36.79	35.61	32.50	28.34	25.93	22.72	20.02
	-0.20	-0.34	-0.31	-0.29	-0.25	-0.12	-0.66	-0.75	-0.55	-0.97	-0.74	-0.68	-0.74	-0.79	-0.81	-0.63	-1.05	-1.87	-1.57	-1.21	-0.97	-0.83	-0.57	0.02
	-0.84	-0.61	-0.57	-0.81	-0.55	-0.67	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.44	-0.67	-0.05	-0.01	0.00	-0.42	-0.71
HUNTLEY___66 23560	20.69	20.21	19.35	18.69	19.57	21.37	26.68	30.66	29.98	30.25	28.93	27.78	25.85	24.82	24.61	25.45	28.33	36.79	35.61	32.50	28.34	25.93	22.72	20.02
	-0.20	-0.34	-0.31	-0.29	-0.25	-0.12	-0.66	-0.75	-0.55	-0.97	-0.74	-0.68	-0.74	-0.79	-0.81	-0.63	-1.05	-1.87	-1.57	-1.21	-0.97	-0.83	-0.57	0.02
	-0.84	-0.61	-0.57	-0.81	-0.55	-0.67	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.44	-0.67	-0.05	-0.01	0.00	-0.42	-0.71
HUNTLEY___67 23561	20.44	19.94	19.11	18.46	19.33	21.08	26.38	30.35	29.61	29.91	28.61	27.47	25.56	24.54	24.31	25.17	28.04	36.41	35.21	32.16	28.05	25.69	22.52	19.80
	-0.46	-0.62	-0.55	-0.53	-0.50	-0.42	-0.96	-1.07	-0.92	-1.31	-1.07	-1.00	-1.04	-1.07	-1.12	-0.91	-1.34	-2.25	-1.97	-1.55	-1.26	-1.07	-0.78	-0.21
	-0.85	-0.61	-0.57	-0.82	-0.56	-0.68	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.45	-0.68	-0.05	-0.01	0.00	-0.43	-0.72
HUNTLEY___68 23562	20.44	19.94	19.11	18.46	19.33	21.08	26.38	30.35	29.61	29.91	28.61	27.47	25.56	24.54	24.31	25.17	28.04	36.41	35.21	32.16	28.05	25.69	22.52	19.80
	-0.46	-0.62	-0.55	-0.53	-0.50	-0.42	-0.96	-1.07	-0.92	-1.31	-1.07	-1.00	-1.04	-1.07	-1.12	-0.91	-1.34	-2.25	-1.97	-1.55	-1.26	-1.07	-0.78	-0.21
	-0.85	-0.61	-0.57	-0.82	-0.56	-0.68	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.45	-0.68	-0.05	-0.01	0.00	-0.43	-0.72
HYLAND___LFGE 323620	21.13	20.65	19.75	19.11	19.99	21.87	27.83	32.04	31.23	31.63	30.21	29.01	26.99	25.92	25.65	26.52	29.63	38.78	37.42	34.05	29.63	27.06	23.61	20.48
	0.16	0.04	0.04	0.05	0.12	0.31	0.49	0.63	0.70	0.40	0.53	0.54	0.40	0.31	0.23	0.44	0.23	0.08	0.18	0.34	0.32	0.29	0.28	0.41
	-0.92	-0.66	-0.62	-0.89	-0.60	-0.73	0.00	-0.05	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.48	-0.74	-0.05	-0.01	0.00	-0.46	-0.78
INDECK___CORINTH 23802	28.38	26.37	25.18	26.13	25.24	27.79	29.60	34.24	32.85	33.83	31.96	30.63	28.59	27.48	27.33	27.85	32.88	44.77	44.65	36.51	31.44	28.66	28.03	26.48
	1.54	1.52	1.51	1.42	1.52	1.54	2.24	2.48	2.32	2.50	2.29	2.16	2.00	1.87	1.91	1.77	2.28	2.98	2.70	2.46	2.05	1.90	1.74	1.41
	-6.79	-4.90	-4.58	-6.54	-4.45	-5.43	-0.03	-0.39	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-3.57	-5.45	-0.39	-0.10	0.00	-3.43	-5.78
INDECK___ILION 23567	20.50	20.41	19.55	18.57	19.74	21.36	28.26	32.45	31.63	32.32	30.77	29.52	27.58	26.56	26.36	27.05	30.23	39.56	37.71	34.80	30.29	27.67	23.53	19.76
	0.58	0.56	0.55	0.53	0.56	0.65	0.93	1.10	1.10	1.12	1.10	1.05	0.98	0.95	0.94	0.97	1.05	1.41	1.31	1.15	1.00	0.91	0.73	0.58
	0.13	0.10	0.09	0.13	0.09	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.11	0.01	0.00	0.00	0.07	0.11
INDECK___OLEAN 23982	21.14	20.60	19.74	19.13	19.96	21.82	27.45	31.45	30.62	31.04	29.59	28.44	26.41	25.33	25.09	26.11	28.97	37.75	36.24	33.21	29.10	26.68	23.37	20.44
	0.10	-0.06	-0.02	0.00	0.04	0.21	0.11	0.03	0.09	-0.19	-0.09	-0.03	-0.18	-0.28	-0.33	0.03	-0.44	-0.99	-1.06	-0.50	-0.20	-0.08	0.00	0.31
	-0.99	-0.72	-0.67	-0.95	-0.65	-0.79	0.00	-0.06	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	-0.79	-0.06	-0.01	0.00	-0.50	-0.84

INDECK___OSWEGO 23783	20.21 -0.26 -0.42	19.97 -0.28 -0.31	19.11 -0.27 -0.29	18.33 -0.25 -0.41	19.30 -0.25 -0.28	20.93 -0.23 -0.34	26.90 -0.44 0.00	30.82 -0.56 -0.02	30.01 -0.52 0.00	30.59 -0.62 -0.01	29.11 -0.56 0.00	27.98 -0.48 0.00	26.14 -0.45 0.00	25.15 -0.46 0.00	24.97 -0.46 0.00	25.64 -0.44 0.00	28.68 -0.61 -0.09	37.60 -0.84 -0.22	36.07 -0.77 -0.34	33.01 -0.67 -0.02	28.74 -0.56 -0.01	26.25 -0.51 0.00	22.78 -0.30 -0.21	19.48 -0.17 -0.36
INDECK___YERKES 23781	20.73 -0.16 -0.84	20.23 -0.32 -0.61	19.37 -0.29 -0.57	18.71 -0.27 -0.81	19.61 -0.21 -0.55	21.39 -0.10 -0.67	26.71 -0.63 0.00	30.72 -0.69 -0.05	30.01 -0.52 0.00	30.28 -0.94 -0.02	28.99 -0.68 0.00	27.84 -0.63 0.00	25.90 -0.69 0.00	24.87 -0.74 0.00	24.66 -0.76 0.00	25.51 -0.57 0.00	28.39 -0.99 -0.17	36.83 -1.83 -0.44	35.64 -1.53 -0.67	32.53 -1.18 -0.05	28.40 -0.91 -0.01	25.98 -0.78 0.00	22.74 -0.55 -0.42	20.04 0.04 -0.71
INDIAN POINT_GT_1 24139	26.55 1.50 -4.99	25.07 1.52 -3.61	23.87 1.41 -3.37	24.35 1.36 -4.81	23.99 1.45 -3.28	26.36 1.54 -4.00	29.95 2.60 -0.02	34.64 2.98 -0.29	33.55 3.02 0.00	34.48 3.18 -0.10	32.64 2.97 0.00	31.29 2.82 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.89 2.47 0.00	28.66 2.58 0.00	33.16 2.92 -1.03	44.75 3.90 -2.63	44.20 3.69 -4.01	37.39 3.43 -0.29	32.47 3.10 -0.07	29.44 2.68 0.00	27.36 1.97 -2.53	25.04 1.49 -4.26
INDIAN POINT_GT_2 23659	26.55 1.50 -4.99	25.07 1.52 -3.61	23.87 1.41 -3.37	24.35 1.36 -4.81	23.99 1.45 -3.28	26.36 1.54 -4.00	29.95 2.60 -0.02	34.64 2.98 -0.29	33.55 3.02 0.00	34.48 3.18 -0.10	32.64 2.97 0.00	31.29 2.82 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.89 2.47 0.00	28.66 2.58 0.00	33.16 2.92 -1.03	44.75 3.90 -2.63	44.20 3.69 -4.01	37.39 3.43 -0.29	32.47 3.10 -0.07	29.44 2.68 0.00	27.36 1.97 -2.53	25.04 1.49 -4.26
INDIAN POINT_GT_3 24019	26.55 1.50 -4.99	25.07 1.52 -3.61	23.87 1.41 -3.37	24.35 1.36 -4.81	23.99 1.45 -3.28	26.36 1.54 -4.00	29.95 2.60 -0.02	34.64 2.98 -0.29	33.55 3.02 0.00	34.48 3.18 -0.10	32.64 2.97 0.00	31.29 2.82 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.89 2.47 0.00	28.66 2.58 0.00	33.16 2.92 -1.03	44.75 3.90 -2.63	44.20 3.69 -4.01	37.39 3.43 -0.29	32.47 3.10 -0.07	29.44 2.68 0.00	27.36 1.97 -2.53	25.04 1.49 -4.26
INDIAN POINT___2 23530	26.45 1.46 -4.93	24.99 1.48 -3.56	23.77 1.36 -3.33	24.25 1.33 -4.75	23.89 1.39 -3.23	26.25 1.48 -3.96	29.90 2.54 -0.02	34.53 2.88 -0.29	33.49 2.96 0.00	34.42 3.12 -0.10	32.55 2.88 0.00	31.20 2.73 0.00	29.12 2.53 0.00	28.00 2.38 0.00	27.84 2.42 0.00	28.61 2.53 0.00	33.06 2.83 -1.02	44.57 3.75 -2.60	44.01 3.54 -3.97	37.28 3.33 -0.29	32.38 3.02 -0.07	29.36 2.60 0.00	27.29 1.92 -2.50	24.95 1.45 -4.21
INDIAN POINT___3 23531	26.49 1.44 -5.00	24.99 1.44 -3.61	23.80 1.34 -3.37	24.29 1.31 -4.81	23.92 1.37 -3.28	26.28 1.46 -4.01	29.84 2.49 -0.02	34.51 2.85 -0.29	33.43 2.90 0.00	34.36 3.06 -0.10	32.52 2.85 0.00	31.17 2.71 0.00	29.09 2.50 0.00	27.97 2.35 0.00	27.79 2.36 0.00	28.56 2.48 0.00	33.04 2.80 -1.03	44.56 3.71 -2.63	44.03 3.50 -4.02	37.25 3.30 -0.29	32.36 2.99 -0.07	29.33 2.57 0.00	27.27 1.88 -2.53	24.98 1.43 -4.27
IP CORINTH___1 23988	28.38 1.54 -6.79	26.37 1.52 -4.90	25.18 1.51 -4.58	26.13 1.42 -6.54	25.24 1.52 -4.45	27.79 1.54 -5.43	29.60 2.24 -0.03	34.24 2.48 -0.39	32.85 2.32 0.00	33.83 2.50 -0.13	31.96 2.29 0.00	30.63 2.16 0.00	28.59 2.00 0.00	27.48 1.87 0.00	27.33 1.91 0.00	27.85 1.77 0.00	32.88 2.28 -1.40	44.77 2.98 -3.57	44.65 2.70 -5.45	36.51 2.46 -0.39	31.44 2.05 -0.10	28.66 1.90 0.00	28.03 1.74 -3.43	26.48 1.41 -5.78
IP___TICONDEROGA 23804	28.38 1.78 -6.54	26.39 1.72 -4.72	25.24 1.74 -4.42	26.09 1.62 -6.30	25.33 1.77 -4.29	28.07 2.02 -5.23	30.53 3.17 -0.03	35.26 3.51 -0.38	34.22 3.69 0.00	35.20 3.87 -0.13	33.32 3.65 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.40 2.97 0.00	29.00 2.92 0.00	34.26 3.71 -1.35	46.44 4.78 -3.44	46.17 4.42 -5.25	38.21 4.17 -0.38	32.93 3.54 -0.10	29.97 3.21 0.00	28.60 2.42 -3.30	26.62 1.76 -5.57
ISLIP_RES_REC 323679	27.63 2.55 -5.03	26.01 2.43 -3.63	24.58 2.10 -3.40	25.27 2.25 -4.85	25.02 2.45 -3.30	27.35 2.50 -4.03	31.91 4.07 -0.50	36.55 4.52 -0.67	35.65 4.70 -0.42	37.21 5.18 -0.82	36.76 4.78 -2.31	35.03 4.61 -1.95	33.65 4.28 -2.77	31.11 4.07 -1.42	30.96 4.12 -1.42	31.81 4.30 -1.42	38.42 4.85 -4.36	47.83 6.30 -3.31	49.93 5.95 -7.48	40.63 5.38 -1.59	35.90 4.78 -1.84	31.37 4.07 -0.55	28.81 3.11 -2.84	25.94 2.35 -4.29
JARVIS____ 23743	20.14 0.22 0.13	20.07 0.22 0.10	19.21 0.21 0.09	18.25 0.20 0.13	19.40 0.21 0.09	20.96 0.25 0.11	27.69 0.35 0.00	31.79 0.44 0.01	30.96 0.43 0.00	31.64 0.44 0.00	30.09 0.42 0.00	28.87 0.40 0.00	26.97 0.37 0.00	25.95 0.33 0.00	25.78 0.36 0.00	26.42 0.34 0.00	29.56 0.38 0.03	38.65 0.50 0.07	36.87 0.47 0.11	34.09 0.44 0.01	29.64 0.35 0.00	27.08 0.32 0.00	23.08 0.28 0.07	19.37 0.19 0.11
JENNISON___1 23625	22.92 1.08 -1.79	22.29 1.06 -1.29	21.30 1.01 -1.21	20.87 0.98 -1.72	21.48 1.04 -1.17	23.52 1.27 -1.43	29.31 1.97 -0.01	33.85 2.38 -0.10	32.73 2.20 0.00	33.36 2.12 -0.03	31.75 2.08 0.00	30.46 1.99 0.00	28.40 1.81 0.00	27.33 1.72 0.00	27.07 1.65 0.00	27.85 1.77 0.00	31.41 1.84 -0.37	41.87 2.71 -0.94	40.42 2.48 -1.43	35.98 2.22 -0.10	31.17 1.85 -0.03	28.37 1.61 0.00	24.98 1.21 -0.90	21.81 1.00 -1.52
JENNISON___2 23626	22.92 1.08 -1.79	22.29 1.06 -1.29	21.30 1.01 -1.21	20.87 0.98 -1.72	21.48 1.04 -1.17	23.52 1.27 -1.43	29.31 1.97 -0.01	33.85 2.38 -0.10	32.73 2.20 0.00	33.36 2.12 -0.03	31.75 2.08 0.00	30.46 1.99 0.00	28.40 1.81 0.00	27.33 1.72 0.00	27.07 1.65 0.00	27.85 1.77 0.00	31.41 1.84 -0.37	41.87 2.71 -0.94	40.42 2.48 -1.43	35.98 2.22 -0.10	31.17 1.85 -0.03	28.37 1.61 0.00	24.98 1.21 -0.90	21.81 1.00 -1.52
JERICHO_RISE_WT_PWR 323719	19.41 -0.64 0.00	19.29 -0.66 0.00	18.50 -0.59 0.00	17.54 -0.64 0.00	18.60 -0.68 0.00	19.99 -0.83 0.00	26.16 -1.17 0.00	30.05 -1.32 0.00	28.97 -1.56 0.00	29.64 -1.56 0.00	28.25 -1.42 0.00	27.07 -1.39 0.00	25.35 -1.25 0.00	24.54 -1.07 0.00	24.31 -1.12 0.00	24.99 -1.09 0.00	28.04 -1.17 0.00	36.92 -1.30 0.00	35.23 -1.28 0.00	32.35 -1.31 0.00	27.92 -1.38 0.00	25.50 -1.26 0.00	21.77 -1.10 0.00	18.46 -0.83 0.00
KEDC PORT_JEFF_GT2 24210	27.55 2.47 -5.03	26.01 2.43 -3.63	24.56 2.08 -3.40	25.27 2.25 -4.85	25.02 2.45 -3.30	27.33 2.48 -4.03	31.80 4.02 -0.45	36.44 4.45 -0.62	35.54 4.64 -0.38	36.85 4.87 -0.78	36.46 4.51 -2.27	34.73 4.36 -1.91	33.39 4.07 -2.72	30.85 3.87 -1.37	30.68 3.89 -1.36	31.52 4.07 -1.37	38.13 4.59 -4.34	47.43 5.92 -3.29	49.43 5.62 -7.31	40.19 5.08 -1.44	35.55 4.54 -1.71	31.07 3.83 -0.49	28.62 2.95 -2.80	25.80 2.22 -4.29

KEDC PORT_JEFF_GT3 24211	27.55 2.47 -5.03	26.01 2.43 -3.63	24.56 2.08 -3.40	25.27 2.25 -4.85	25.02 2.45 -3.30	27.33 2.48 -4.03	31.80 4.02 -0.45	36.44 4.45 -0.62	35.54 4.64 -0.38	36.85 4.87 -0.78	36.46 4.51 -2.27	34.73 4.36 -1.91	33.39 4.07 -2.72	30.85 3.87 -1.37	30.68 3.89 -1.36	31.52 4.07 -1.37	38.13 4.59 -4.34	47.43 5.92 -3.29	49.43 5.62 -7.31	40.19 5.08 -1.44	35.55 4.54 -1.71	31.07 3.83 -0.49	28.62 2.95 -2.80	25.80 2.22 -4.29
KEDC_GLWD_GT4 24219	27.08 1.99 -5.04	25.53 1.93 -3.65	24.21 1.72 -3.41	24.76 1.73 -4.86	24.43 1.85 -3.31	26.88 2.02 -4.05	32.61 3.31 -1.97	36.96 3.79 -1.81	36.09 3.85 -1.71	37.16 4.03 -1.93	36.57 3.71 -3.19	35.09 3.53 -3.09	33.97 3.27 -4.10	31.49 3.10 -2.78	31.32 3.13 -2.77	32.13 3.26 -2.79	37.88 3.65 -5.02	46.77 4.62 -3.93	52.95 4.42 -12.03	43.41 4.31 -5.44	38.24 3.87 -5.08	32.29 3.37 -2.16	29.12 2.54 -3.72	25.53 1.93 -4.31
KEDC_GLWD_GT5 24220	27.08 1.99 -5.04	25.53 1.93 -3.65	24.21 1.72 -3.41	24.76 1.73 -4.86	24.43 1.85 -3.31	26.88 2.02 -4.05	32.61 3.31 -1.97	36.96 3.79 -1.81	36.09 3.85 -1.71	37.16 4.03 -1.93	36.57 3.71 -3.19	35.09 3.53 -3.09	33.97 3.27 -4.10	31.49 3.10 -2.78	31.32 3.13 -2.77	32.13 3.26 -2.79	37.88 3.65 -5.02	46.77 4.62 -3.93	52.95 4.42 -12.03	43.41 4.31 -5.44	38.24 3.87 -5.08	32.29 3.37 -2.16	29.12 2.54 -3.72	25.53 1.93 -4.31
KENSICO____ 23655	26.66 1.58 -5.03	25.18 1.60 -3.63	23.95 1.47 -3.40	24.45 1.44 -4.84	24.07 1.50 -3.30	26.48 1.62 -4.03	30.09 2.73 -0.02	34.79 3.14 -0.29	33.70 3.17 0.00	34.64 3.34 -0.10	32.79 3.12 0.00	31.43 2.96 0.00	29.33 2.74 0.00	28.20 2.59 0.00	28.02 2.59 0.00	28.79 2.71 0.00	33.34 3.09 -1.04	44.96 4.09 -2.65	44.41 3.87 -4.04	37.56 3.60 -0.29	32.62 3.25 -0.07	29.54 2.78 0.00	27.47 2.06 -2.54	25.17 1.58 -4.29
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.77 2.00 -4.72	25.35 1.99 -3.41	24.12 1.85 -3.18	24.52 1.80 -4.54	24.16 1.79 -3.09	26.49 1.89 -3.77	30.44 3.09 -0.02	35.49 3.86 -0.27	34.10 3.57 0.00	34.94 3.65 -0.09	33.00 3.32 0.00	31.57 3.10 0.00	29.60 3.00 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.05 2.97 0.00	33.48 3.30 -0.97	45.25 4.55 -2.48	45.10 4.82 -3.78	37.97 4.04 -0.27	32.96 3.60 -0.07	29.97 3.21 0.00	27.47 2.22 -2.38	24.93 1.62 -4.02
KIAC_JFK_GT1 23816	26.77 1.68 -5.04	25.28 1.69 -3.64	24.03 1.55 -3.40	24.53 1.51 -4.85	24.15 1.58 -3.30	26.61 1.75 -4.04	30.42 3.06 -0.02	35.14 3.48 -0.29	34.07 3.54 0.00	35.11 3.81 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.46 3.21 -1.04	45.04 4.17 -2.65	44.50 3.94 -4.05	37.66 3.70 -0.29	32.79 3.43 -0.07	29.68 2.92 0.00	27.80 2.38 -2.55	25.38 1.79 -4.30
KIAC_JFK_GT2 23817	26.77 1.68 -5.04	25.28 1.69 -3.64	24.03 1.55 -3.40	24.53 1.51 -4.85	24.15 1.58 -3.30	26.61 1.75 -4.04	30.42 3.06 -0.02	35.14 3.48 -0.29	34.07 3.54 0.00	35.11 3.81 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.46 3.21 -1.04	45.04 4.17 -2.65	44.50 3.94 -4.05	37.66 3.70 -0.29	32.79 3.43 -0.07	29.68 2.92 0.00	27.80 2.38 -2.55	25.38 1.79 -4.30
KINTIGH____ 23543	20.16 -0.62 -0.73	19.73 -0.74 -0.52	18.89 -0.69 -0.49	18.24 -0.64 -0.70	19.09 -0.66 -0.48	20.82 -0.58 -0.58	26.24 -1.09 0.00	30.15 -1.26 -0.04	29.40 -1.13 0.00	29.75 -1.47 -0.01	28.43 -1.25 0.00	27.33 -1.14 0.00	25.43 -1.17 0.00	24.44 -1.18 0.00	24.20 -1.22 0.00	25.04 -1.04 0.00	27.93 -1.43 -0.15	36.35 -2.25 -0.38	35.08 -2.01 -0.58	32.05 -1.65 -0.04	27.96 -1.35 -0.01	25.58 -1.18 0.00	22.37 -0.87 -0.37	19.52 -0.39 -0.62
LEDERLE____ 23769	26.58 1.66 -4.87	25.14 1.68 -3.51	23.92 1.55 -3.28	24.37 1.51 -4.69	24.04 1.58 -3.19	26.42 1.69 -3.91	30.14 2.79 -0.02	34.88 3.23 -0.28	33.76 3.23 0.00	34.70 3.40 -0.09	32.85 3.18 0.00	31.46 2.99 0.00	29.39 2.79 0.00	28.25 2.64 0.00	28.07 2.64 0.00	28.87 2.79 0.00	33.31 3.09 -1.01	44.92 4.13 -2.57	44.33 3.91 -3.92	37.61 3.67 -0.28	32.67 3.31 -0.07	29.63 2.86 0.00	27.47 2.13 -2.47	25.08 1.62 -4.16
LINDEN COGEN____ 23786	26.69 1.60 -5.04	25.24 1.65 -3.64	23.99 1.51 -3.40	24.49 1.47 -4.85	24.13 1.56 -3.30	26.54 1.69 -4.04	30.28 2.93 -0.02	34.95 3.29 -0.29	33.86 3.33 0.00	34.80 3.49 -0.10	32.88 3.21 0.00	31.54 3.08 0.00	29.39 2.79 0.00	28.23 2.61 0.00	28.07 2.64 0.00	28.84 2.76 0.00	33.40 3.16 -1.04	45.08 4.20 -2.65	44.53 3.98 -4.05	37.76 3.80 -0.29	32.76 3.40 -0.07	29.68 2.92 0.00	27.59 2.17 -2.55	25.31 1.72 -4.30
LIPA_MISC_IPP 23656	27.49 2.41 -5.03	25.91 2.33 -3.63	24.49 2.00 -3.40	25.24 2.22 -4.85	24.98 2.41 -3.30	27.16 2.31 -4.03	31.56 3.80 -0.43	36.08 4.11 -0.61	35.28 4.40 -0.36	36.65 4.68 -0.77	36.30 4.36 -2.26	34.63 4.27 -1.89	33.29 3.99 -2.70	30.75 3.79 -1.35	30.58 3.81 -1.35	31.43 3.99 -1.36	38.06 4.53 -4.33	47.12 5.62 -3.28	49.04 5.29 -7.24	39.83 4.78 -1.39	35.30 4.33 -1.67	30.81 3.59 -0.46	28.45 2.79 -2.79	25.69 2.10 -4.29
LISF__SOLAR 323691	27.53 2.45 -5.03	25.97 2.39 -3.63	24.55 2.06 -3.40	25.29 2.27 -4.85	25.04 2.47 -3.30	27.21 2.35 -4.03	31.62 3.86 -0.43	36.15 4.17 -0.61	35.35 4.46 -0.36	36.72 4.74 -0.77	36.36 4.42 -2.27	34.69 4.33 -1.90	33.37 4.07 -2.71	30.84 3.87 -1.36	30.66 3.89 -1.35	31.48 4.04 -1.36	38.12 4.59 -4.33	47.16 5.66 -3.28	49.10 5.33 -7.26	39.92 4.85 -1.41	35.34 4.37 -1.68	30.84 3.61 -0.47	28.47 2.81 -2.79	25.71 2.12 -4.29
LITTLE FALLS__HYD 24013	20.90 0.98 0.13	20.83 0.98 0.10	19.93 0.94 0.09	18.94 0.89 0.13	20.15 0.96 0.09	21.82 1.10 0.11	28.86 1.53 0.00	33.21 1.85 0.01	32.39 1.86 0.00	33.17 1.97 0.00	31.58 1.90 0.00	30.32 1.85 0.00	28.30 1.70 0.00	27.28 1.66 0.00	27.07 1.65 0.00	27.77 1.69 0.00	31.02 1.84 0.03	40.56 2.41 0.07	38.63 2.23 0.11	35.64 1.99 0.01	31.02 1.73 0.00	28.34 1.58 0.00	24.11 1.30 0.07	20.22 1.04 0.11
LI_NEWBRDGE__DRP 323616	27.13 2.05 -5.03	25.55 1.98 -3.63	24.16 1.68 -3.39	24.74 1.73 -4.84	24.46 1.89 -3.30	26.93 2.08 -4.03	30.82 3.39 -0.09	35.57 3.86 -0.35	34.50 3.91 -0.06	35.80 4.09 -0.51	35.42 3.68 -2.06	33.60 3.50 -1.63	32.24 3.24 -2.40	29.75 3.10 -1.04	29.59 3.13 -1.04	30.41 3.29 -1.04	37.01 3.62 -4.18	46.21 4.85 -3.14	47.38 4.67 -6.20	38.52 4.34 -0.51	34.12 3.90 -0.93	30.23 3.37 -0.10	28.06 2.61 -2.59	25.53 1.95 -4.29
LONG_LAKE_PHOENIX 24014	20.33 -0.16 -0.44	20.10 -0.16 -0.31	19.21 -0.17 -0.29	18.43 -0.16 -0.42	19.40 -0.15 -0.29	21.06 -0.10 -0.35	27.09 -0.25 0.00	31.04 -0.34 -0.03	30.22 -0.31 0.00	30.81 -0.41 -0.01	29.32 -0.35 0.00	28.21 -0.26 0.00	26.30 -0.29 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.79 -0.29 0.00	28.89 -0.41 -0.09	37.88 -0.57 -0.23	36.34 -0.51 -0.35	33.25 -0.44 -0.03	28.98 -0.32 -0.01	26.44 -0.32 0.00	22.93 -0.16 -0.22	19.60 -0.06 -0.37

LOVETT___3 23632	26.40 1.46 -4.88	24.95 1.48 -3.53	23.74 1.36 -3.30	24.20 1.33 -4.70	23.86 1.39 -3.20	26.22 1.48 -3.92	29.84 2.49 -0.02	34.50 2.85 -0.28	33.43 2.90 0.00	34.36 3.06 -0.09	32.52 2.85 0.00	31.14 2.68 0.00	29.09 2.50 0.00	27.97 2.35 0.00	27.79 2.36 0.00	28.56 2.48 0.00	33.02 2.80 -1.01	44.47 3.67 -2.58	43.91 3.47 -3.93	37.21 3.26 -0.28	32.32 2.96 -0.07	29.33 2.57 0.00	27.24 1.90 -2.48	24.89 1.43 -4.18
LOVETT___4 23642	26.46 1.52 -4.89	24.99 1.52 -3.53	23.80 1.41 -3.30	24.26 1.38 -4.71	23.92 1.45 -3.20	26.28 1.54 -3.92	29.92 2.57 -0.02	34.60 2.95 -0.29	33.52 2.99 0.00	34.45 3.15 -0.10	32.59 2.91 0.00	31.23 2.76 0.00	29.17 2.58 0.00	28.05 2.43 0.00	27.86 2.44 0.00	28.64 2.56 0.00	33.08 2.86 -1.01	44.58 3.78 -2.58	44.02 3.58 -3.93	37.31 3.37 -0.29	32.41 3.05 -0.07	29.41 2.65 0.00	27.29 1.94 -2.48	24.95 1.49 -4.18
LOVETT___5 23593	26.46 1.52 -4.89	24.99 1.52 -3.53	23.80 1.41 -3.30	24.26 1.38 -4.71	23.92 1.45 -3.20	26.28 1.54 -3.92	29.92 2.57 -0.02	34.60 2.95 -0.29	33.52 2.99 0.00	34.45 3.15 -0.10	32.59 2.91 0.00	31.23 2.76 0.00	29.17 2.58 0.00	28.05 2.43 0.00	27.86 2.44 0.00	28.64 2.56 0.00	33.08 2.86 -1.01	44.58 3.78 -2.58	44.02 3.58 -3.93	37.31 3.37 -0.29	32.41 3.05 -0.07	29.41 2.65 0.00	27.29 1.94 -2.48	24.95 1.49 -4.18
LOWER RAQUET___HYD 24057	18.79 -1.26 0.00	18.87 -1.08 0.00	18.11 -0.97 0.00	17.19 -0.98 0.00	18.11 -1.16 0.00	19.11 -1.71 0.00	24.90 -2.43 0.00	28.63 -2.73 0.00	27.57 -2.96 0.00	28.21 -3.00 0.00	26.86 -2.82 0.00	25.73 -2.73 0.00	24.18 -2.42 0.00	23.38 -2.23 0.00	23.14 -2.29 0.00	23.71 -2.37 0.00	26.58 -2.63 0.00	35.16 -3.06 0.00	33.51 -2.99 0.00	30.70 -2.96 0.00	26.48 -2.81 0.00	24.35 -2.41 0.00	20.83 -2.04 0.00	18.00 -1.29 0.00
LOWER___HUDSON 24059	27.86 1.12 -6.69	25.86 1.08 -4.83	24.67 1.07 -4.52	25.62 1.00 -6.44	24.74 1.08 -4.39	27.34 1.17 -5.35	28.89 1.53 -0.03	33.51 1.76 -0.39	32.36 1.83 0.00	33.30 1.97 -0.13	31.49 1.81 0.00	30.15 1.68 0.00	28.16 1.57 0.00	27.10 1.48 0.00	26.97 1.55 0.00	27.51 1.43 0.00	32.39 1.81 -1.38	44.11 2.37 -3.52	44.06 2.19 -5.37	36.07 2.02 -0.39	31.12 1.73 -0.10	28.42 1.66 0.00	27.69 1.44 -3.38	26.05 1.06 -5.70
LWR___OSWEGATCHIE_HYD 23850	19.09 -0.96 0.00	19.13 -0.82 0.00	18.32 -0.76 0.00	17.43 -0.75 0.00	18.42 -0.85 0.00	19.67 -1.15 0.00	25.81 -1.53 0.00	29.70 -1.66 0.00	28.70 -1.83 0.00	29.30 -1.90 0.00	27.92 -1.75 0.00	26.79 -1.68 0.00	25.11 -1.49 0.00	24.23 -1.38 0.00	24.00 -1.42 0.00	24.52 -1.56 0.00	27.45 -1.75 0.00	36.35 -1.87 0.00	34.64 -1.86 0.00	31.74 -1.92 0.00	27.45 -1.84 0.00	25.18 -1.58 0.00	21.50 -1.37 0.00	18.37 -0.93 0.00
LYONS_FALL_HYD 23570	19.93 -0.12 0.00	19.91 -0.04 0.00	19.05 -0.04 0.00	18.14 -0.04 0.00	19.23 -0.04 0.00	20.74 -0.08 0.00	27.39 0.05 0.00	31.55 0.19 0.00	30.59 0.06 0.00	31.23 0.03 0.00	29.74 0.06 0.00	28.52 0.06 0.00	26.68 0.08 0.00	25.69 0.08 0.00	25.47 0.05 0.00	26.08 0.00 0.00	29.18 -0.03 0.00	38.49 0.27 0.00	36.72 0.22 0.00	33.69 0.03 0.00	29.20 -0.09 0.00	26.68 -0.08 0.00	22.73 -0.14 0.00	19.23 -0.06 0.00
MADISON___COUNTY_LFGE 323628	20.64 0.42 -0.17	20.49 0.42 -0.12	19.60 0.40 -0.12	18.72 0.38 -0.16	19.81 0.42 -0.11	21.48 0.52 -0.14	28.13 0.79 0.00	32.35 0.97 -0.01	31.44 0.92 0.00	32.08 0.87 0.00	30.54 0.86 0.00	29.32 0.85 0.00	27.37 0.77 0.00	26.36 0.74 0.00	26.13 0.71 0.00	26.81 0.73 0.00	29.97 0.73 -0.04	39.45 1.15 -0.09	37.70 1.06 -0.14	34.58 0.91 -0.01	30.05 0.76 0.00	27.40 0.64 0.00	23.48 0.53 -0.09	19.88 0.44 -0.15
MAPLE_RIDGE_WT_1 323574	19.63 -0.08 0.34	19.62 -0.08 0.24	18.77 -0.09 0.23	17.76 -0.09 0.32	18.99 -0.06 0.22	20.49 -0.06 0.27	27.25 -0.08 0.00	31.28 -0.06 0.02	30.41 -0.12 0.00	31.07 -0.12 0.01	29.56 -0.12 0.00	28.33 -0.14 0.00	26.46 -0.13 0.00	25.49 -0.13 0.00	25.27 -0.15 0.00	25.87 -0.21 0.00	28.90 -0.23 0.07	37.62 -0.42 0.18	35.72 -0.51 0.27	33.07 -0.57 0.02	28.67 -0.62 0.00	26.17 -0.59 0.00	22.20 -0.50 0.17	18.60 -0.41 0.29
MAPLE_RIDGE_WT_2 323611	19.63 -0.08 0.34	19.62 -0.08 0.24	18.77 -0.09 0.23	17.76 -0.09 0.32	18.99 -0.06 0.22	20.49 -0.06 0.27	27.25 -0.08 0.00	31.28 -0.06 0.02	30.41 -0.12 0.00	31.07 -0.12 0.01	29.56 -0.12 0.00	28.33 -0.14 0.00	26.46 -0.13 0.00	25.49 -0.13 0.00	25.27 -0.15 0.00	25.87 -0.21 0.00	28.90 -0.23 0.07	37.62 -0.42 0.18	35.72 -0.51 0.27	33.07 -0.57 0.02	28.67 -0.62 0.00	26.17 -0.59 0.00	22.20 -0.50 0.17	18.60 -0.41 0.29
MARBLE_RIVER_WT_PWR 323696	19.49 -0.56 0.00	19.37 -0.58 0.00	18.55 -0.53 0.00	17.59 -0.58 0.00	18.65 -0.62 0.00	20.05 -0.77 0.00	26.24 -1.09 0.00	30.14 -1.22 0.00	29.00 -1.53 0.00	29.68 -1.53 0.00	28.28 -1.39 0.00	27.10 -1.37 0.00	25.37 -1.22 0.00	24.56 -1.05 0.00	24.36 -1.07 0.00	25.01 -1.07 0.00	28.16 -1.05 0.00	37.07 -1.15 0.00	35.37 -1.13 0.00	32.48 -1.18 0.00	28.03 -1.26 0.00	25.61 -1.15 0.00	21.86 -1.01 0.00	18.52 -0.77 0.00
MARSH_HILL_WT_PWR 323713	21.40 0.24 -1.10	20.87 0.12 -0.80	19.97 0.13 -0.75	19.37 0.13 -1.06	20.19 0.19 -0.72	22.14 0.44 -0.88	27.89 0.55 0.00	32.15 0.72 -0.06	31.35 0.82 0.00	31.75 0.53 -0.02	30.30 0.62 0.00	29.07 0.60 0.00	26.99 0.40 0.00	25.90 0.28 0.00	25.63 0.20 0.00	26.50 0.42 0.00	29.55 0.12 -0.23	38.65 -0.15 -0.58	37.24 -0.15 -0.89	33.86 0.14 -0.06	29.51 0.21 -0.02	26.92 0.16 0.00	23.59 0.16 -0.56	20.62 0.39 -0.94
MG INDUSTRY___DRP 24185	27.34 0.90 -6.39	25.46 0.90 -4.61	24.26 0.86 -4.31	25.14 0.82 -6.15	24.33 0.87 -4.19	26.87 0.94 -5.11	28.51 1.15 -0.02	33.05 1.32 -0.37	31.90 1.38 0.00	32.79 1.47 -0.12	31.04 1.37 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.71 1.10 0.00	26.57 1.15 0.00	27.17 1.10 0.00	31.89 1.37 -1.31	43.34 1.76 -3.36	43.31 1.68 -5.12	35.58 1.55 -0.37	30.74 1.35 -0.09	28.05 1.28 0.00	27.28 1.19 -3.23	25.60 0.87 -5.44
MID___OSWEGATCHIE_HYD 23849	19.09 -0.96 0.00	19.13 -0.82 0.00	18.32 -0.76 0.00	17.43 -0.75 0.00	18.42 -0.85 0.00	19.67 -1.15 0.00	25.81 -1.53 0.00	29.70 -1.66 0.00	28.70 -1.83 0.00	29.30 -1.90 0.00	27.92 -1.75 0.00	26.79 -1.68 0.00	25.11 -1.49 0.00	24.23 -1.38 0.00	24.00 -1.42 0.00	24.52 -1.56 0.00	27.45 -1.75 0.00	36.35 -1.87 0.00	34.64 -1.86 0.00	31.74 -1.92 0.00	27.45 -1.84 0.00	25.18 -1.58 0.00	21.50 -1.37 0.00	18.37 -0.93 0.00
MID___RAQUETTE_HYD 23851	18.79 -1.26 0.00	18.87 -1.08 0.00	18.11 -0.97 0.00	17.19 -0.98 0.00	18.11 -1.16 0.00	19.11 -1.71 0.00	24.90 -2.43 0.00	28.63 -2.73 0.00	27.57 -2.96 0.00	28.21 -3.00 0.00	26.86 -2.82 0.00	25.73 -2.73 0.00	24.18 -2.42 0.00	23.38 -2.23 0.00	23.14 -2.29 0.00	23.71 -2.37 0.00	26.58 -2.63 0.00	35.16 -3.06 0.00	33.51 -2.99 0.00	30.70 -2.96 0.00	26.48 -2.81 0.00	24.35 -2.41 0.00	20.83 -2.04 0.00	18.00 -1.29 0.00

MILLIKEN___1 23584	21.63 0.48 -1.09	21.20 0.46 -0.79	20.25 0.42 -0.74	19.63 0.40 -1.05	20.43 0.44 -0.72	22.28 0.58 -0.88	28.19 0.85 0.00	32.46 1.03 -0.06	31.54 1.01 0.00	32.13 0.91 -0.02	30.57 0.89 0.00	29.35 0.88 0.00	27.37 0.77 0.00	26.33 0.72 0.00	26.11 0.69 0.00	26.86 0.78 0.00	30.16 0.73 -0.22	39.79 0.99 -0.58	38.33 0.95 -0.88	34.66 0.94 -0.06	30.13 0.82 -0.02	27.43 0.67 0.00	23.99 0.57 -0.55	20.74 0.52 -0.93
MILLIKEN___2 23585	21.63 0.48 -1.09	21.20 0.46 -0.79	20.25 0.42 -0.74	19.63 0.40 -1.05	20.43 0.44 -0.72	22.28 0.58 -0.88	28.19 0.85 0.00	32.46 1.03 -0.06	31.54 1.01 0.00	32.13 0.91 -0.02	30.57 0.89 0.00	29.35 0.88 0.00	27.37 0.77 0.00	26.33 0.72 0.00	26.11 0.69 0.00	26.86 0.78 0.00	30.16 0.73 -0.22	39.79 0.99 -0.58	38.33 0.95 -0.88	34.66 0.94 -0.06	30.13 0.82 -0.02	27.43 0.67 0.00	23.99 0.57 -0.55	20.74 0.52 -0.93
MILLIKEN___DIESEL 23629	21.63 0.48 -1.09	21.20 0.46 -0.79	20.25 0.42 -0.74	19.63 0.40 -1.05	20.43 0.44 -0.72	22.28 0.58 -0.88	28.19 0.85 0.00	32.46 1.03 -0.06	31.54 1.01 0.00	32.13 0.91 -0.02	30.57 0.89 0.00	29.35 0.88 0.00	27.37 0.77 0.00	26.33 0.72 0.00	26.11 0.69 0.00	26.86 0.78 0.00	30.16 0.73 -0.22	39.79 0.99 -0.58	38.33 0.95 -0.88	34.66 0.94 -0.06	30.13 0.82 -0.02	27.43 0.67 0.00	23.99 0.57 -0.55	20.74 0.52 -0.93
MILLSEAT___LFGE 323607	20.63 -0.20 -0.78	20.17 -0.34 -0.56	19.31 -0.31 -0.53	18.63 -0.29 -0.75	19.55 -0.23 -0.51	21.34 -0.10 -0.62	26.93 -0.41 0.00	30.94 -0.47 -0.05	30.22 -0.31 0.00	30.50 -0.72 -0.02	29.17 -0.50 0.00	28.04 -0.43 0.00	26.09 -0.51 0.00	25.05 -0.56 0.00	24.81 -0.61 0.00	25.69 -0.39 0.00	28.58 -0.79 -0.16	37.14 -1.49 -0.41	35.92 -1.20 -0.62	32.80 -0.91 -0.05	28.60 -0.70 -0.01	26.15 -0.61 0.00	22.85 -0.41 -0.39	20.03 0.08 -0.66
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.61 1.54 -5.01	25.13 1.56 -3.62	23.90 1.43 -3.38	24.40 1.40 -4.83	24.02 1.46 -3.29	26.40 1.56 -4.02	30.01 2.65 -0.02	34.67 3.01 -0.29	33.61 3.08 0.00	34.55 3.25 -0.10	32.70 3.03 0.00	31.31 2.85 0.00	29.25 2.66 0.00	28.10 2.48 0.00	27.94 2.52 0.00	28.71 2.63 0.00	33.22 2.98 -1.03	44.80 3.94 -2.64	44.26 3.73 -4.03	37.45 3.50 -0.29	32.50 3.14 -0.07	29.46 2.70 0.00	27.42 2.01 -2.54	25.09 1.52 -4.28
MODEL_CITY_ENERGY 24167	20.21 -0.66 -0.82	19.72 -0.82 -0.59	18.87 -0.76 -0.55	18.25 -0.71 -0.79	19.09 -0.71 -0.54	20.83 -0.65 -0.65	25.95 -1.39 0.00	29.78 -1.63 -0.05	29.06 -1.46 0.00	29.31 -1.90 -0.02	28.07 -1.60 0.00	26.96 -1.51 0.00	25.08 -1.51 0.00	24.08 -1.54 0.00	23.87 -1.55 0.00	24.72 -1.36 0.00	27.50 -1.87 -0.17	35.67 -2.98 -0.43	34.53 -2.63 -0.65	31.52 -2.19 -0.05	27.52 -1.79 -0.01	25.21 -1.55 0.00	22.12 -1.17 -0.41	19.56 -0.42 -0.69
MODERN_LFGE___ 323580	20.21 -0.66 -0.82	19.72 -0.82 -0.59	18.87 -0.76 -0.55	18.25 -0.71 -0.79	19.09 -0.71 -0.54	20.83 -0.65 -0.65	25.95 -1.39 0.00	29.78 -1.63 -0.05	29.06 -1.46 0.00	29.31 -1.90 -0.02	28.07 -1.60 0.00	26.96 -1.51 0.00	25.08 -1.51 0.00	24.08 -1.54 0.00	23.87 -1.55 0.00	24.72 -1.36 0.00	27.50 -1.87 -0.17	35.67 -2.98 -0.43	34.53 -2.63 -0.65	31.52 -2.19 -0.05	27.52 -1.79 -0.01	25.21 -1.55 0.00	22.12 -1.17 -0.41	19.56 -0.42 -0.69
MOHAWK_PAPER___DRP 24187	27.72 1.08 -6.59	25.76 1.06 -4.76	24.55 1.01 -4.45	25.48 0.96 -6.35	24.61 1.02 -4.32	27.22 1.12 -5.27	28.67 1.31 -0.03	33.25 1.51 -0.38	32.12 1.59 0.00	33.05 1.72 -0.13	31.25 1.57 0.00	29.95 1.48 0.00	27.98 1.38 0.00	26.89 1.28 0.00	26.77 1.35 0.00	27.33 1.25 0.00	32.14 1.58 -1.36	43.75 2.06 -3.47	43.69 1.90 -5.29	35.83 1.78 -0.38	30.88 1.49 -0.10	28.23 1.47 0.00	27.59 1.40 -3.33	25.93 1.02 -5.61
MONGAUP___HYD 23641	26.59 1.91 -4.63	25.19 1.90 -3.34	24.01 1.79 -3.13	24.36 1.73 -4.46	24.02 1.71 -3.04	26.91 2.23 -3.86	30.83 3.47 -0.02	35.91 4.26 -0.28	34.53 4.00 0.00	35.32 4.03 -0.09	33.41 3.74 0.00	31.94 3.47 0.00	29.95 3.35 0.00	28.89 3.28 0.00	28.70 3.28 0.00	29.39 3.31 0.00	33.85 3.65 -0.99	45.46 4.70 -2.54	45.34 4.96 -3.87	38.38 4.44 -0.28	33.35 3.98 -0.07	30.32 3.56 0.00	27.80 2.49 -2.44	25.24 1.83 -4.11
MONTAUK___DIESEL 23721	28.55 3.47 -5.03	26.97 3.39 -3.63	25.46 2.98 -3.40	26.22 3.20 -4.85	26.02 3.45 -3.30	28.27 3.41 -4.03	33.18 5.41 -0.43	37.97 5.99 -0.61	37.09 6.20 -0.36	38.43 6.46 -0.77	37.99 6.05 -2.26	36.26 5.89 -1.90	34.81 5.51 -2.71	32.14 5.18 -1.35	31.98 5.21 -1.35	32.92 5.48 -1.36	39.79 6.25 -4.33	49.53 8.03 -3.28	51.35 7.59 -7.25	41.92 6.86 -1.40	37.03 6.06 -1.68	32.34 5.11 -0.47	29.62 3.96 -2.79	26.63 3.05 -4.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.79 1.70 -5.04	25.30 1.72 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.28 2.93 -0.02	35.01 3.36 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.57 3.33 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.66 2.24 -2.55	25.33 1.74 -4.30
MUNSVILLE_WIND_PWR 323609	23.13 1.50 -1.57	22.58 1.50 -1.14	21.56 1.41 -1.06	21.09 1.40 -1.51	21.77 1.46 -1.03	23.89 1.81 -1.26	30.21 2.87 -0.01	34.97 3.51 -0.09	33.70 3.17 0.00	34.29 3.06 -0.03	32.67 3.00 0.00	31.37 2.91 0.00	29.25 2.66 0.00	28.13 2.51 0.00	27.84 2.42 0.00	28.61 2.53 0.00	32.19 2.66 -0.32	43.09 4.05 -0.83	41.45 3.69 -1.26	36.85 3.09 -0.09	31.80 2.49 -0.02	28.85 2.09 0.00	25.17 1.51 -0.79	21.86 1.24 -1.34
N SALMON___HYD 24042	19.43 -0.62 0.00	19.33 -0.62 0.00	18.57 -0.51 0.00	17.59 -0.58 0.00	18.62 -0.66 0.00	19.97 -0.85 0.00	26.13 -1.20 0.00	30.05 -1.32 0.00	28.91 -1.62 0.00	29.55 -1.65 0.00	28.22 -1.45 0.00	27.02 -1.45 0.00	25.27 -1.33 0.00	24.54 -1.07 0.00	24.25 -1.17 0.00	24.91 -1.17 0.00	27.95 -1.26 0.00	36.99 -1.22 0.00	35.26 -1.24 0.00	32.35 -1.31 0.00	27.83 -1.46 0.00	25.40 -1.36 0.00	21.68 -1.19 0.00	18.48 -0.81 0.00
N.E_GEN_SANDY PD 24062	27.29 1.18 -6.06	25.48 1.16 -4.38	24.30 1.13 -4.09	25.08 1.07 -5.83	24.40 1.16 -3.97	26.96 1.29 -4.85	29.69 1.94 -0.41	33.49 2.16 0.04	32.82 2.29 0.00	33.72 2.40 -0.12	31.93 2.25 0.00	30.54 2.08 0.00	28.54 1.94 0.00	27.43 1.82 0.00	27.30 1.88 0.00	27.96 1.88 0.00	32.73 2.28 -1.25	44.35 2.94 -3.19	44.14 2.77 -4.86	36.60 2.59 -0.35	31.67 2.29 -0.09	28.85 2.09 0.00	27.55 1.62 -3.06	25.63 1.18 -5.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.49 1.57 -4.88	25.05 1.58 -3.52	23.83 1.45 -3.29	24.29 1.42 -4.70	23.95 1.48 -3.20	26.32 1.58 -3.92	30.01 2.65 -0.02	34.66 3.01 -0.28	33.58 3.05 0.00	34.51 3.21 -0.09	32.67 3.00 0.00	31.31 2.85 0.00	29.23 2.63 0.00	28.10 2.48 0.00	27.92 2.49 0.00	28.71 2.63 0.00	33.16 2.95 -1.01	44.70 3.90 -2.58	44.12 3.69 -3.93	37.41 3.47 -0.28	32.50 3.14 -0.07	29.46 2.70 0.00	27.36 2.01 -2.47	24.99 1.52 -4.17

NARROWS_GT1_1 24228	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_2 24229	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_3 24230	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_4 24231	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_5 24232	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_6 24233	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_7 24234	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT1_8 24235	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_1 24236	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_2 24237	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_3 24238	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_4 24239	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_5 24240	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_6 24241	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NARROWS_GT2_7 24242	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31

NARROWS_GT2_8 24243	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.19 1.64 -5.50	25.55 1.64 -3.97	24.34 1.55 -3.71	24.96 1.49 -5.30	24.36 1.48 -3.61	26.80 1.58 -4.40	29.62 2.27 -0.02	34.54 2.85 -0.32	33.16 2.63 0.00	33.99 2.68 -0.11	32.11 2.43 0.00	30.69 2.22 0.00	28.78 2.18 0.00	27.71 2.10 0.00	27.56 2.14 0.00	28.17 2.09 0.00	32.73 2.40 -1.13	44.44 3.32 -2.89	44.49 3.58 -4.41	36.94 2.96 -0.32	31.95 2.58 -0.08	29.14 2.38 0.00	27.43 1.78 -2.78	25.27 1.29 -4.68
NEG CAPITAL___MECHNVIL 23645	28.26 1.40 -6.80	26.22 1.36 -4.91	25.01 1.34 -4.59	25.98 1.25 -6.55	25.08 1.35 -4.46	27.68 1.42 -5.44	29.36 1.99 -0.03	34.08 2.32 -0.40	32.82 2.29 0.00	33.80 2.46 -0.13	31.96 2.29 0.00	30.60 2.14 0.00	28.59 2.00 0.00	27.48 1.87 0.00	27.33 1.91 0.00	27.85 1.77 0.00	32.85 2.25 -1.40	44.78 2.98 -3.58	44.66 2.70 -5.45	36.55 2.49 -0.40	31.47 2.08 -0.10	28.71 1.95 0.00	27.97 1.67 -3.43	26.38 1.29 -5.79
NEG CENTRAL_HIGH_ACRES 23767	20.14 -0.54 -0.62	19.78 -0.62 -0.45	18.92 -0.59 -0.42	18.23 -0.54 -0.60	19.12 -0.56 -0.41	20.84 -0.48 -0.50	26.71 -0.63 0.00	30.77 -0.63 -0.04	29.98 -0.55 0.00	30.44 -0.78 -0.01	29.02 -0.65 0.00	27.90 -0.57 0.00	25.98 -0.61 0.00	24.97 -0.64 0.00	24.76 -0.66 0.00	25.51 -0.57 0.00	28.55 -0.79 -0.13	37.44 -1.11 -0.33	36.02 -0.98 -0.50	32.92 -0.77 -0.04	28.66 -0.64 -0.01	26.15 -0.61 0.00	22.73 -0.46 -0.31	19.57 -0.25 -0.53
NEG CENTRAL___DRP 24199	20.81 0.08 -0.67	20.45 0.02 -0.49	19.56 0.02 -0.45	18.84 0.02 -0.65	19.77 0.06 -0.44	21.50 0.15 -0.54	27.56 0.22 0.00	31.68 0.28 -0.04	30.83 0.31 0.00	31.34 0.13 -0.01	29.88 0.21 0.00	28.69 0.23 0.00	26.73 0.13 0.00	25.69 0.08 0.00	25.47 0.05 0.00	26.24 0.16 0.00	29.37 0.03 -0.14	38.53 -0.04 -0.35	37.04 0.00 -0.54	33.83 0.14 -0.04	29.45 0.15 -0.01	26.87 0.11 0.00	23.37 0.16 -0.34	20.10 0.23 -0.57
NEG CENTRAL___INDECK 23768	21.21 0.24 -0.92	20.75 0.14 -0.66	19.84 0.13 -0.62	19.19 0.13 -0.89	20.07 0.19 -0.60	21.97 0.42 -0.74	27.94 0.60 0.00	32.20 0.78 -0.05	31.38 0.85 0.00	31.78 0.56 -0.02	30.33 0.65 0.00	29.15 0.68 0.00	27.10 0.50 0.00	26.02 0.41 0.00	25.78 0.36 0.00	26.63 0.55 0.00	29.77 0.38 -0.19	38.93 0.23 -0.48	37.57 0.33 -0.74	34.22 0.51 -0.05	29.77 0.47 -0.01	27.16 0.40 0.00	23.72 0.39 -0.46	20.58 0.50 -0.78
NEG CENTRAL___SENECA 23627	20.97 0.16 -0.76	20.60 0.10 -0.55	19.68 0.08 -0.51	19.00 0.09 -0.73	19.89 0.12 -0.50	21.70 0.27 -0.61	27.75 0.41 0.00	31.94 0.53 -0.04	31.08 0.55 0.00	31.56 0.34 -0.01	30.09 0.42 0.00	28.90 0.43 0.00	26.92 0.32 0.00	25.84 0.23 0.00	25.60 0.18 0.00	26.42 0.34 0.00	29.57 0.21 -0.16	38.77 0.15 -0.40	37.26 0.15 -0.61	34.01 0.30 -0.04	29.60 0.29 -0.01	27.00 0.24 0.00	23.48 0.23 -0.38	20.27 0.33 -0.65
NEG CENTRAL___STATE_STREET 24147	21.08 0.44 -0.59	20.75 0.38 -0.43	19.85 0.36 -0.40	19.09 0.34 -0.57	20.04 0.39 -0.39	21.81 0.52 -0.47	28.10 0.76 0.00	32.37 0.97 -0.03	31.51 0.98 0.00	32.02 0.81 -0.01	30.51 0.83 0.00	29.32 0.85 0.00	27.31 0.72 0.00	26.20 0.59 0.00	25.98 0.56 0.00	26.78 0.70 0.00	30.00 0.67 -0.12	39.45 0.92 -0.31	37.93 0.95 -0.47	34.67 0.98 -0.03	30.15 0.85 -0.01	27.48 0.72 0.00	23.83 0.66 -0.30	20.43 0.64 -0.50
NEG MILLWOOD___DRP 24198	27.00 1.76 -5.18	25.51 1.81 -3.74	24.29 1.70 -3.50	24.80 1.64 -4.99	24.37 1.70 -3.40	26.76 1.79 -4.15	30.31 2.95 -0.02	35.15 3.48 -0.30	33.92 3.39 0.00	34.83 3.52 -0.10	32.97 3.29 0.00	31.52 3.05 0.00	29.44 2.85 0.00	28.33 2.71 0.00	28.17 2.75 0.00	28.92 2.84 0.00	33.54 3.27 -1.07	45.46 4.51 -2.73	45.04 4.38 -4.16	37.93 3.97 -0.30	32.88 3.51 -0.08	29.78 3.02 0.00	27.71 2.22 -2.62	25.37 1.66 -4.42
NEG NORTH_FLCN_SEA 23793	19.69 -0.36 0.00	19.55 -0.40 0.00	18.76 -0.32 0.00	17.79 -0.38 0.00	18.85 -0.42 0.00	20.28 -0.54 0.00	26.57 -0.77 0.00	30.49 -0.88 0.00	29.83 -0.70 0.00	30.45 -0.75 0.00	29.08 -0.59 0.00	27.84 -0.63 0.00	26.04 -0.56 0.00	25.28 -0.33 0.00	24.99 -0.43 0.00	25.69 -0.39 0.00	28.45 -0.76 0.00	37.53 -0.69 0.00	35.77 -0.73 0.00	32.85 -0.81 0.00	28.33 -0.97 0.00	25.85 -0.91 0.00	22.07 -0.80 0.00	18.71 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	19.47 -0.58 0.00	19.33 -0.62 0.00	18.55 -0.53 0.00	17.59 -0.58 0.00	18.64 -0.64 0.00	20.05 -0.77 0.00	26.24 -1.09 0.00	30.14 -1.22 0.00	29.06 -1.46 0.00	29.74 -1.47 0.00	28.34 -1.33 0.00	27.16 -1.31 0.00	25.43 -1.17 0.00	24.61 -1.00 0.00	24.38 -1.04 0.00	25.04 -1.04 0.00	28.13 -1.08 0.00	37.07 -1.15 0.00	35.33 -1.17 0.00	32.45 -1.21 0.00	28.00 -1.29 0.00	25.56 -1.20 0.00	21.82 -1.05 0.00	18.50 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	19.73 -0.32 0.00	19.57 -0.38 0.00	18.78 -0.31 0.00	17.79 -0.38 0.00	18.85 -0.42 0.00	20.30 -0.52 0.00	26.60 -0.74 0.00	30.55 -0.82 0.00	29.74 -0.79 0.00	30.39 -0.81 0.00	29.02 -0.65 0.00	27.78 -0.68 0.00	25.98 -0.61 0.00	25.23 -0.38 0.00	24.94 -0.48 0.00	25.64 -0.44 0.00	28.48 -0.73 0.00	37.61 -0.61 0.00	35.85 -0.66 0.00	32.92 -0.74 0.00	28.33 -0.97 0.00	25.85 -0.91 0.00	22.05 -0.82 0.00	18.71 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	19.73 -0.32 0.00	19.57 -0.38 0.00	18.78 -0.31 0.00	17.79 -0.38 0.00	18.85 -0.42 0.00	20.30 -0.52 0.00	26.60 -0.74 0.00	30.55 -0.82 0.00	29.74 -0.79 0.00	30.39 -0.81 0.00	29.02 -0.65 0.00	27.78 -0.68 0.00	25.98 -0.61 0.00	25.23 -0.38 0.00	24.94 -0.48 0.00	25.64 -0.44 0.00	28.48 -0.73 0.00	37.61 -0.61 0.00	35.85 -0.66 0.00	32.92 -0.74 0.00	28.33 -0.97 0.00	25.85 -0.91 0.00	22.05 -0.82 0.00	18.71 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	19.73 -0.32 0.00	19.57 -0.38 0.00	18.78 -0.31 0.00	17.79 -0.38 0.00	18.85 -0.42 0.00	20.30 -0.52 0.00	26.60 -0.74 0.00	30.55 -0.82 0.00	29.74 -0.79 0.00	30.39 -0.81 0.00	29.02 -0.65 0.00	27.78 -0.68 0.00	25.98 -0.61 0.00	25.23 -0.38 0.00	24.94 -0.48 0.00	25.64 -0.44 0.00	28.48 -0.73 0.00	37.61 -0.61 0.00	35.85 -0.66 0.00	32.92 -0.74 0.00	28.33 -0.97 0.00	25.85 -0.91 0.00	22.05 -0.82 0.00	18.71 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	20.38 -0.48 -0.81	19.89 -0.64 -0.58	19.04 -0.59 -0.55	18.41 -0.54 -0.78	19.28 -0.52 -0.53	21.03 -0.44 -0.65	26.27 -1.07 0.00	30.19 -1.22 -0.05	29.49 -1.04 0.00	29.75 -1.47 -0.02	28.49 -1.19 0.00	27.36 -1.11 0.00	25.45 -1.14 0.00	24.44 -1.18 0.00	24.20 -1.22 0.00	25.06 -1.02 0.00	27.88 -1.49 -0.17	36.20 -2.45 -0.43	35.03 -2.12 -0.65	31.99 -1.72 -0.05	27.93 -1.38 -0.01	25.56 -1.20 0.00	22.38 -0.89 -0.41	19.73 -0.25 -0.69

NEG WEST___LANCASTR 23811	20.94 -0.04 -0.93	20.44 -0.18 -0.67	19.56 -0.15 -0.63	18.94 -0.13 -0.89	19.78 -0.10 -0.61	21.60 0.04 -0.74	27.12 -0.22 0.00	31.17 -0.25 -0.05	30.38 -0.15 0.00	30.75 -0.47 -0.02	29.38 -0.30 0.00	28.21 -0.26 0.00	26.22 -0.37 0.00	25.15 -0.46 0.00	24.94 -0.48 0.00	25.87 -0.21 0.00	28.75 -0.64 -0.19	37.48 -1.22 -0.49	36.12 -1.13 -0.74	33.00 -0.71 -0.05	28.84 -0.47 -0.01	26.41 -0.35 0.00	23.13 -0.21 -0.47	20.27 0.19 -0.79
NEG_PENN_ALLEGHNY 23528	22.21 0.46 -1.70	21.59 0.42 -1.23	20.63 0.40 -1.15	20.21 0.40 -1.63	20.81 0.42 -1.11	22.72 0.54 -1.36	28.14 0.79 -0.01	32.34 0.88 -0.10	31.42 0.89 0.00	32.02 0.78 -0.03	30.48 0.80 0.00	29.24 0.77 0.00	27.26 0.67 0.00	26.20 0.59 0.00	25.98 0.56 0.00	26.78 0.70 0.00	30.17 0.61 -0.35	39.84 0.72 -0.89	38.56 0.69 -1.36	34.56 0.81 -0.10	30.08 0.76 -0.03	27.43 0.67 0.00	24.30 0.57 -0.86	21.30 0.56 -1.44
NEG___GEN_MONROE 24207	20.54 -0.18 -0.67	20.17 -0.26 -0.48	19.31 -0.23 -0.45	18.58 -0.24 -0.64	19.52 -0.19 -0.44	21.33 -0.02 -0.54	27.28 -0.05 0.00	31.31 -0.09 -0.04	30.53 0.00 0.00	30.87 -0.34 -0.01	29.50 -0.18 0.00	28.38 -0.09 0.00	26.41 -0.18 0.00	25.38 -0.23 0.00	25.14 -0.28 0.00	25.92 -0.16 0.00	28.94 -0.41 -0.14	37.81 -0.76 -0.35	36.49 -0.55 -0.54	33.30 -0.40 -0.04	28.95 -0.35 -0.01	26.44 -0.32 0.00	22.98 -0.23 -0.34	19.90 0.04 -0.57
NEPA___ENERGY 23901	20.77 -0.40 -1.12	20.24 -0.52 -0.81	19.37 -0.48 -0.76	18.82 -0.44 -1.08	19.56 -0.44 -0.74	21.36 -0.35 -0.90	26.66 -0.68 0.00	30.52 -0.91 -0.07	29.67 -0.85 0.00	30.10 -1.12 -0.02	28.72 -0.95 0.00	27.59 -0.88 0.00	25.64 -0.96 0.00	24.61 -1.00 0.00	24.41 -1.02 0.00	25.35 -0.73 0.00	28.21 -1.23 -0.23	36.82 -1.99 -0.59	35.47 -1.94 -0.90	32.31 -1.41 -0.07	28.28 -1.03 -0.02	25.96 -0.80 0.00	22.84 -0.59 -0.57	20.05 -0.19 -0.95
NEVERSINK___HYD 23608	25.68 1.12 -4.51	24.36 1.16 -3.26	23.22 1.09 -3.04	23.57 1.05 -4.34	23.31 1.08 -2.96	25.57 1.14 -3.60	29.32 1.97 -0.02	33.85 2.23 -0.26	32.70 2.17 0.00	33.51 2.22 -0.09	31.75 2.08 0.00	30.38 1.91 0.00	28.32 1.73 0.00	27.23 1.61 0.00	27.03 1.60 0.00	27.77 1.69 0.00	32.06 1.93 -0.93	43.19 2.60 -2.37	42.60 2.48 -3.61	36.28 2.36 -0.26	31.50 2.14 -0.07	28.61 1.85 0.00	26.47 1.33 -2.27	24.15 1.02 -3.84
NEWTON___FALLS_HYD 23847	19.09 -0.96 0.00	19.13 -0.82 0.00	18.32 -0.76 0.00	17.43 -0.75 0.00	18.42 -0.85 0.00	19.67 -1.15 0.00	25.81 -1.53 0.00	29.70 -1.66 0.00	28.70 -1.83 0.00	29.30 -1.90 0.00	27.92 -1.75 0.00	26.79 -1.68 0.00	25.11 -1.49 0.00	24.23 -1.38 0.00	24.00 -1.42 0.00	24.52 -1.56 0.00	27.45 -1.75 0.00	36.35 -1.87 0.00	34.64 -1.86 0.00	31.74 -1.92 0.00	27.45 -1.84 0.00	25.18 -1.58 0.00	21.50 -1.37 0.00	18.37 -0.93 0.00
NIAGARA_115E_LBMP 323715	20.11 -0.76 -0.82	19.62 -0.92 -0.59	18.78 -0.86 -0.56	18.17 -0.80 -0.79	19.00 -0.81 -0.54	20.71 -0.77 -0.66	25.75 -1.59 0.00	29.53 -1.88 -0.05	28.82 -1.71 0.00	29.10 -2.12 -0.02	27.84 -1.84 0.00	26.73 -1.74 0.00	24.89 -1.70 0.00	23.90 -1.72 0.00	23.69 -1.73 0.00	24.54 -1.54 0.00	27.30 -2.07 -0.17	35.36 -3.29 -0.43	34.24 -2.92 -0.66	31.25 -2.46 -0.05	27.31 -1.99 -0.01	25.02 -1.74 0.00	21.96 -1.33 -0.41	19.47 -0.52 -0.70
NIAGARA_115W_LBMP 323714	20.22 -0.66 -0.83	19.73 -0.82 -0.60	18.90 -0.74 -0.56	18.26 -0.71 -0.80	19.12 -0.69 -0.54	20.82 -0.67 -0.66	25.78 -1.56 0.00	29.56 -1.85 -0.05	28.85 -1.68 0.00	29.10 -2.12 -0.02	27.86 -1.81 0.00	26.76 -1.71 0.00	24.92 -1.67 0.00	23.92 -1.69 0.00	23.72 -1.70 0.00	24.54 -1.54 0.00	27.30 -2.07 -0.17	35.33 -3.33 -0.44	34.25 -2.92 -0.66	31.25 -2.46 -0.05	27.31 -1.99 -0.01	24.99 -1.77 0.00	21.96 -1.33 -0.42	19.53 -0.46 -0.71
NIAGARA_230_LBMP 323716	20.12 -0.74 -0.81	19.64 -0.90 -0.59	18.82 -0.82 -0.55	18.17 -0.78 -0.78	19.01 -0.79 -0.53	20.74 -0.73 -0.65	25.92 -1.42 0.00	29.78 -1.63 -0.05	29.06 -1.46 0.00	29.31 -1.90 -0.02	28.07 -1.60 0.00	26.96 -1.51 0.00	25.08 -1.51 0.00	24.08 -1.54 0.00	23.87 -1.55 0.00	24.72 -1.36 0.00	27.50 -1.87 -0.17	35.74 -2.91 -0.43	34.56 -2.59 -0.65	31.55 -2.15 -0.05	27.55 -1.76 -0.01	25.26 -1.50 0.00	22.14 -1.14 -0.41	19.48 -0.50 -0.69
NIAGARA____ 23760	20.13 -0.74 -0.82	19.66 -0.88 -0.59	18.82 -0.82 -0.55	18.20 -0.76 -0.79	19.04 -0.77 -0.54	20.74 -0.73 -0.65	25.84 -1.50 0.00	29.66 -1.76 -0.05	28.94 -1.59 0.00	29.19 -2.03 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	23.97 -1.64 0.00	23.77 -1.65 0.00	24.62 -1.46 0.00	27.39 -1.99 -0.17	35.55 -3.09 -0.43	34.38 -2.78 -0.66	31.42 -2.29 -0.05	27.43 -1.88 -0.01	25.13 -1.63 0.00	22.05 -1.24 -0.41	19.49 -0.50 -0.70
NINE_MILE_1 23575	20.07 -0.38 -0.40	19.83 -0.40 -0.29	18.97 -0.38 -0.27	18.19 -0.36 -0.38	19.16 -0.37 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.57 -0.82 -0.02	29.77 -0.76 0.00	30.34 -0.87 -0.01	28.88 -0.80 0.00	27.78 -0.68 0.00	25.93 -0.66 0.00	24.97 -0.64 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.47 -0.82 -0.08	37.28 -1.15 -0.21	35.76 -1.06 -0.32	32.74 -0.94 -0.02	28.51 -0.79 -0.01	26.07 -0.70 0.00	22.61 -0.46 -0.20	19.32 -0.31 -0.34
NINE_MILE_2 23744	20.06 -0.38 -0.39	19.83 -0.40 -0.29	18.97 -0.38 -0.27	18.19 -0.36 -0.38	19.16 -0.37 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.57 -0.82 -0.02	29.77 -0.76 0.00	30.34 -0.87 -0.01	28.88 -0.80 0.00	27.78 -0.68 0.00	25.93 -0.66 0.00	24.97 -0.64 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.47 -0.82 -0.08	37.28 -1.15 -0.21	35.76 -1.06 -0.32	32.74 -0.94 -0.02	28.51 -0.79 -0.01	26.07 -0.70 0.00	22.61 -0.46 -0.20	19.32 -0.31 -0.34
NM_CAPITAL___DRP 24208	27.59 1.00 -6.54	25.65 0.98 -4.72	24.45 0.95 -4.41	25.36 0.89 -6.30	24.52 0.96 -4.29	27.09 1.04 -5.23	28.46 1.09 -0.03	33.00 1.26 -0.38	31.87 1.34 0.00	32.80 1.47 -0.13	31.04 1.37 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.69 1.08 0.00	26.57 1.15 0.00	27.12 1.04 0.00	31.92 1.37 -1.34	43.42 1.76 -3.44	43.39 1.64 -5.24	35.56 1.52 -0.38	30.68 1.29 -0.10	28.05 1.28 0.00	27.47 1.30 -3.30	25.82 0.96 -5.57
NM_CENTRAL___DRP 24181	20.52 0.02 -0.45	20.27 0.00 -0.32	19.37 -0.02 -0.30	18.60 0.00 -0.43	19.58 0.02 -0.29	21.26 0.08 -0.36	27.36 0.03 0.00	31.42 0.03 -0.03	30.59 0.06 0.00	31.18 -0.03 -0.01	29.68 0.00 0.00	28.52 0.06 0.00	26.62 0.03 0.00	25.61 0.00 0.00	25.42 0.00 0.00	26.11 0.03 0.00	29.21 -0.09 -0.09	38.30 -0.15 -0.24	36.75 -0.11 -0.36	33.62 -0.07 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.16 0.07 -0.23	19.79 0.12 -0.38
NM_FRONTIER___DRP 24179	20.22 -0.66 -0.83	19.73 -0.82 -0.60	18.90 -0.74 -0.56	18.26 -0.71 -0.80	19.12 -0.69 -0.54	20.82 -0.67 -0.66	25.78 -1.56 0.00	29.56 -1.85 -0.05	28.85 -1.68 0.00	29.10 -2.12 -0.02	27.86 -1.81 0.00	26.76 -1.71 0.00	24.92 -1.67 0.00	23.92 -1.69 0.00	23.72 -1.70 0.00	24.54 -1.54 0.00	27.30 -2.07 -0.17	35.33 -3.33 -0.44	34.25 -2.92 -0.66	31.25 -2.46 -0.05	27.31 -1.99 -0.01	24.99 -1.77 0.00	21.96 -1.33 -0.42	19.53 -0.46 -0.71

NM_ST_REGIS___HYD 24053	18.93 -1.12 0.00	18.97 -0.98 0.00	18.21 -0.88 0.00	17.28 -0.89 0.00	18.23 -1.04 0.00	19.32 -1.50 0.00	25.18 -2.16 0.00	28.95 -2.41 0.00	27.87 -2.66 0.00	28.49 -2.71 0.00	27.15 -2.52 0.00	26.02 -2.45 0.00	24.41 -2.18 0.00	23.64 -1.97 0.00	23.39 -2.03 0.00	23.97 -2.11 0.00	26.90 -2.31 0.00	35.62 -2.60 0.00	33.95 -2.56 0.00	31.10 -2.56 0.00	26.77 -2.52 0.00	24.57 -2.19 0.00	21.02 -1.85 0.00	18.10 -1.20 0.00
NORTHPORT___1 23551	27.33 2.25 -5.03	25.74 2.15 -3.63	24.33 1.85 -3.40	24.96 1.95 -4.85	24.69 2.12 -3.30	27.12 2.27 -4.03	31.36 3.66 -0.36	36.06 4.14 -0.56	35.07 4.24 -0.30	36.42 4.49 -0.72	35.97 4.07 -2.22	34.18 3.87 -1.85	32.83 3.59 -2.65	30.34 3.43 -1.29	30.17 3.46 -1.29	30.95 3.57 -1.30	37.51 4.00 -4.30	46.86 5.39 -3.25	48.66 5.11 -7.05	39.57 4.68 -1.23	34.98 4.16 -1.53	30.77 3.61 -0.40	28.36 2.74 -2.75	25.65 2.07 -4.29
NORTHPORT___2 23552	27.33 2.25 -5.03	25.74 2.15 -3.63	24.33 1.85 -3.40	24.96 1.95 -4.85	24.69 2.12 -3.30	27.12 2.27 -4.03	31.36 3.66 -0.36	36.06 4.14 -0.56	35.07 4.24 -0.30	36.42 4.49 -0.72	35.97 4.07 -2.22	34.18 3.87 -1.85	32.83 3.59 -2.65	30.34 3.43 -1.29	30.17 3.46 -1.29	30.95 3.57 -1.30	37.51 4.00 -4.30	46.86 5.39 -3.25	48.66 5.11 -7.05	39.57 4.68 -1.23	34.98 4.16 -1.53	30.77 3.61 -0.40	28.36 2.74 -2.75	25.65 2.07 -4.29
NORTHPORT___3 23553	27.29 2.21 -5.03	25.69 2.11 -3.63	24.30 1.81 -3.39	24.89 1.87 -4.85	24.59 2.02 -3.30	27.10 2.25 -4.03	31.29 3.61 -0.34	36.05 4.14 -0.54	35.00 4.18 -0.28	36.27 4.37 -0.70	35.83 3.95 -2.21	34.06 3.76 -1.83	32.71 3.48 -2.63	30.21 3.33 -1.27	30.05 3.36 -1.27	30.88 3.52 -1.28	37.38 3.88 -4.29	46.70 5.24 -3.24	48.53 5.04 -6.98	39.48 4.65 -1.17	34.94 4.16 -1.49	30.77 3.64 -0.37	28.40 2.79 -2.74	25.67 2.08 -4.29
NORTHPORT___4 23650	27.29 2.21 -5.03	25.69 2.11 -3.63	24.30 1.81 -3.39	24.89 1.87 -4.85	24.59 2.02 -3.30	27.10 2.25 -4.03	31.29 3.61 -0.34	36.05 4.14 -0.54	35.00 4.18 -0.28	36.27 4.37 -0.70	35.83 3.95 -2.21	34.06 3.76 -1.83	32.71 3.48 -2.63	30.21 3.33 -1.27	30.05 3.36 -1.27	30.88 3.52 -1.28	37.38 3.88 -4.29	46.70 5.24 -3.24	48.53 5.04 -6.98	39.48 4.65 -1.17	34.94 4.16 -1.49	30.77 3.64 -0.37	28.40 2.79 -2.74	25.67 2.08 -4.29
NORTHPORT___IC 23718	27.33 2.25 -5.03	25.74 2.15 -3.63	24.33 1.85 -3.40	24.96 1.95 -4.85	24.69 2.12 -3.30	27.12 2.27 -4.03	31.36 3.66 -0.36	36.06 4.14 -0.56	35.07 4.24 -0.30	36.42 4.49 -0.72	35.97 4.07 -2.22	34.18 3.87 -1.85	32.83 3.59 -2.65	30.34 3.43 -1.29	30.17 3.46 -1.29	30.95 3.57 -1.30	37.51 4.00 -4.30	46.86 5.39 -3.25	48.66 5.11 -7.05	39.57 4.68 -1.23	34.98 4.16 -1.53	30.77 3.61 -0.40	28.36 2.74 -2.75	25.65 2.07 -4.29
NPX_GEN_1385_PROXY 323591	27.13 2.05 -5.03	25.51 1.93 -3.63	24.14 1.66 -3.40	24.78 1.76 -4.85	24.50 1.93 -3.30	27.06 2.21 -4.03	31.48 3.39 -0.76	35.33 3.79 -0.17	34.77 3.94 -0.30	36.20 4.28 -0.72	35.73 3.83 -2.22	33.70 3.39 -1.85	32.30 3.06 -2.65	29.90 3.00 -1.29	29.74 3.02 -1.29	30.35 2.97 -1.30	36.92 3.42 -4.30	46.59 5.12 -3.25	48.30 4.74 -7.05	39.23 4.34 -1.23	34.34 3.51 -1.53	30.50 3.34 -0.40	28.00 2.38 -2.75	25.32 1.74 -4.29
NPX_GEN_CSC 323557	27.51 2.43 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.06 2.49 -3.30	27.10 2.25 -4.03	31.90 3.75 -0.82	35.50 3.92 -0.22	35.22 4.33 -0.36	36.62 4.65 -0.77	36.33 4.39 -2.26	34.72 4.36 -1.89	33.42 4.12 -2.70	30.86 3.89 -1.35	30.68 3.91 -1.35	31.53 4.09 -1.36	38.18 4.64 -4.33	47.04 5.54 -3.28	48.93 5.18 -7.24	39.73 4.68 -1.39	35.24 4.28 -1.67	30.65 3.43 -0.46	28.38 2.72 -2.79	25.63 2.04 -4.29
NSINS_S_GLNS_FALLS 23858	28.38 1.57 -6.77	26.35 1.52 -4.89	25.16 1.51 -4.57	26.13 1.44 -6.52	25.25 1.54 -4.44	27.82 1.58 -5.41	29.66 2.30 -0.03	34.33 2.57 -0.39	33.00 2.47 0.00	33.99 2.65 -0.13	32.11 2.43 0.00	30.75 2.28 0.00	28.70 2.10 0.00	27.59 1.97 0.00	27.43 2.01 0.00	27.96 1.88 0.00	33.02 2.42 -1.39	44.91 3.13 -3.56	44.78 2.85 -5.43	36.68 2.63 -0.39	31.59 2.20 -0.10	28.79 2.03 0.00	28.07 1.78 -3.42	26.50 1.45 -5.76
NUCOR_STEEL___DRP 24197	21.11 0.48 -0.58	20.78 0.42 -0.42	19.88 0.40 -0.39	19.11 0.38 -0.55	20.07 0.42 -0.38	21.84 0.56 -0.46	28.13 0.79 0.00	32.37 0.97 -0.03	31.51 0.98 0.00	32.02 0.81 0.00	30.54 0.86 0.00	29.32 0.85 0.00	27.31 0.72 0.00	26.23 0.61 0.00	26.01 0.59 0.00	26.81 0.73 0.00	30.02 0.70 -0.12	39.44 0.92 -0.30	37.91 0.95 -0.46	34.67 0.98 -0.03	30.18 0.88 -0.01	27.51 0.75 0.00	23.84 0.69 -0.29	20.46 0.67 -0.49
NYISO_LBMP_REFERENCE 24008	20.05 0.00 0.00	19.95 0.00 0.00	19.09 0.00 0.00	18.17 0.00 0.00	19.27 0.00 0.00	20.82 0.00 0.00	27.34 0.00 0.00	31.36 0.00 0.00	30.53 0.00 0.00	31.20 0.00 0.00	29.68 0.00 0.00	28.47 0.00 0.00	26.59 0.00 0.00	25.61 0.00 0.00	25.42 0.00 0.00	26.08 0.00 0.00	29.21 0.00 0.00	38.22 0.00 0.00	36.50 0.00 0.00	33.66 0.00 0.00	29.29 0.00 0.00	26.76 0.00 0.00	22.87 0.00 0.00	19.29 0.00 0.00
NYPA_BRENTWD___GT 24164	27.55 2.47 -5.03	25.95 2.37 -3.63	24.53 2.04 -3.40	25.16 2.14 -4.85	24.90 2.33 -3.30	27.33 2.48 -4.03	31.87 4.02 -0.51	36.56 4.52 -0.68	35.60 4.64 -0.44	36.90 4.87 -0.83	36.44 4.45 -2.31	34.70 4.27 -1.96	33.34 3.96 -2.78	30.81 3.77 -1.43	30.64 3.79 -1.43	31.48 3.96 -1.44	38.01 4.44 -4.37	47.46 5.92 -3.32	49.64 5.62 -7.52	40.43 5.15 -1.62	35.72 4.57 -1.86	31.26 3.94 -0.56	28.71 3.00 -2.84	25.84 2.26 -4.29
NYPA_GOWANUS___GT5 24156	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NYPA_GOWANUS___GT6 24157	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31
NYPA_HARLEM___RVR___GT1 24160	27.00 1.91 -5.04	25.51 1.92 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	34.94 3.29 -0.29	33.97 3.45 0.01	34.91 3.62 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.40 2.79 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.18 4.32 -2.65	44.59 4.05 -4.04	37.78 3.84 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.87 2.45 -2.56	25.55 1.95 -4.31

NYPA_HARLEM__RVR__GT2 24161	27.00 1.91 -5.04	25.51 1.92 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	34.94 3.29 -0.29	33.97 3.45 0.01	34.91 3.62 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.40 2.79 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.18 4.32 -2.65	44.59 4.05 -4.04	37.78 3.84 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.87 2.45 -2.56	25.55 1.95 -4.31
NYPA_KENT____GT 24152	26.98 1.88 -5.05	25.49 1.90 -3.65	24.23 1.74 -3.41	24.72 1.69 -4.86	24.37 1.79 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	35.23 3.57 -0.29	34.19 3.66 0.00	35.17 3.87 -0.10	33.29 3.62 0.00	31.91 3.44 0.00	29.78 3.19 0.00	28.61 3.00 0.00	28.42 3.00 0.00	29.23 3.15 0.00	33.81 3.56 -1.04	45.57 4.70 -2.65	45.00 4.45 -4.05	38.13 4.17 -0.29	33.09 3.72 -0.07	29.94 3.18 0.00	27.87 2.45 -2.56	25.53 1.93 -4.31
NYPA_POUCH1____GT 24155	27.00 1.91 -5.04	25.51 1.92 -3.65	24.27 1.78 -3.41	24.76 1.73 -4.86	24.39 1.81 -3.31	26.69 1.83 -4.04	30.39 3.03 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.11 3.81 -0.10	33.24 3.56 0.00	31.85 3.39 0.00	29.73 3.14 0.00	28.56 2.94 0.00	28.37 2.95 0.00	29.18 3.10 0.00	33.75 3.50 -1.04	45.53 4.66 -2.65	44.97 4.42 -4.05	38.09 4.14 -0.29	33.06 3.69 -0.07	29.92 3.16 0.00	27.85 2.42 -2.56	25.49 1.89 -4.31
NYPA_VERNON____GT2 24162	26.92 1.82 -5.05	25.43 1.83 -3.65	24.20 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.44 3.09 -0.02	35.20 3.54 -0.29	34.16 3.63 0.00	35.14 3.84 -0.10	33.24 3.56 0.00	31.88 3.41 0.00	29.73 3.14 0.00	28.56 2.94 0.00	28.40 2.97 0.00	29.18 3.10 0.00	33.75 3.50 -1.04	45.50 4.62 -2.65	44.89 4.34 -4.05	38.02 4.07 -0.29	33.03 3.66 -0.07	29.89 3.13 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
NYPA_VERNON____GT3 24163	26.92 1.82 -5.05	25.43 1.83 -3.65	24.20 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.44 3.09 -0.02	35.20 3.54 -0.29	34.16 3.63 0.00	35.14 3.84 -0.10	33.24 3.56 0.00	31.88 3.41 0.00	29.73 3.14 0.00	28.56 2.94 0.00	28.40 2.97 0.00	29.18 3.10 0.00	33.75 3.50 -1.04	45.50 4.62 -2.65	44.89 4.34 -4.05	38.02 4.07 -0.29	33.03 3.66 -0.07	29.89 3.13 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
NYPA__ASTORIA_CC1 323568	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
NYPA__ASTORIA_CC2 323569	26.92 1.82 -5.04	25.43 1.83 -3.65	24.19 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
NYPA__HOLTSVILL 23794	27.43 2.34 -5.03	25.85 2.27 -3.63	24.45 1.97 -3.40	25.13 2.11 -4.85	24.86 2.29 -3.30	27.18 2.33 -4.03	31.56 3.80 -0.42	36.17 4.20 -0.60	35.28 4.40 -0.35	36.62 4.65 -0.76	36.21 4.27 -2.26	34.48 4.13 -1.89	33.15 3.85 -2.70	30.62 3.66 -1.35	30.45 3.69 -1.34	31.29 3.86 -1.35	37.89 4.35 -4.33	47.08 5.58 -3.28	49.02 5.29 -7.23	39.85 4.81 -1.38	35.28 4.33 -1.66	30.89 3.67 -0.46	28.47 2.81 -2.79	25.71 2.12 -4.29
NYPA____HELLGATE_GT1 24158	27.00 1.91 -5.04	25.51 1.92 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	34.94 3.29 -0.29	33.97 3.45 0.01	34.91 3.62 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.40 2.79 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.18 4.32 -2.65	44.59 4.05 -4.04	37.78 3.84 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.87 2.45 -2.56	25.55 1.95 -4.31
NYPA____HELLGATE_GT2 24159	27.00 1.91 -5.04	25.51 1.92 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.73 1.87 -4.04	30.47 3.12 -0.02	34.94 3.29 -0.29	33.97 3.45 0.01	34.91 3.62 -0.09	33.02 3.35 0.01	31.68 3.22 0.01	29.54 2.95 0.01	28.40 2.79 0.01	28.21 2.80 0.01	28.99 2.92 0.01	33.54 3.30 -1.03	45.18 4.32 -2.65	44.59 4.05 -4.04	37.78 3.84 -0.29	32.81 3.45 -0.07	29.70 2.94 0.01	27.87 2.45 -2.56	25.55 1.95 -4.31
NYS_BARGE__HYD 23848	20.39 -0.46 -0.80	19.91 -0.62 -0.58	19.06 -0.57 -0.54	18.42 -0.53 -0.77	19.30 -0.50 -0.53	21.05 -0.42 -0.64	26.30 -1.04 0.00	30.22 -1.19 -0.05	29.52 -1.01 0.00	29.78 -1.43 -0.02	28.49 -1.19 0.00	27.36 -1.11 0.00	25.48 -1.12 0.00	24.44 -1.18 0.00	24.23 -1.19 0.00	25.09 -0.99 0.00	27.91 -1.46 -0.17	36.19 -2.45 -0.42	35.07 -2.08 -0.64	31.99 -1.72 -0.05	27.93 -1.38 -0.01	25.58 -1.18 0.00	22.41 -0.87 -0.41	19.74 -0.23 -0.68
O.H_GEN_BRUCE 24063	20.29 -0.66 -0.90	19.80 -0.80 -0.65	18.95 -0.74 -0.61	18.35 -0.69 -0.87	19.15 -0.71 -0.59	20.89 -0.65 -0.72	26.50 -1.23 -0.39	29.58 -1.44 0.34	29.22 -1.31 0.00	29.54 -1.69 -0.02	28.25 -1.42 0.00	27.13 -1.34 0.00	25.24 -1.36 0.00	24.23 -1.38 0.00	23.95 -1.42 0.05	24.88 -1.20 0.00	27.70 -1.69 -0.18	36.06 -2.64 -0.47	34.81 -2.41 -0.72	31.76 -1.95 -0.05	27.75 -1.55 -0.01	25.45 -1.31 0.00	22.34 -0.98 -0.45	19.63 -0.42 -0.77
OAK_ORCHARD__HYD 24046	20.45 -0.26 -0.66	20.09 -0.34 -0.48	19.21 -0.32 -0.45	18.50 -0.31 -0.64	19.42 -0.29 -0.43	21.16 -0.19 -0.53	27.06 -0.27 0.00	31.12 -0.28 -0.04	30.35 -0.18 0.00	30.72 -0.50 -0.01	29.35 -0.33 0.00	28.24 -0.23 0.00	26.28 -0.32 0.00	25.25 -0.36 0.00	25.04 -0.38 0.00	25.84 -0.24 0.00	28.87 -0.47 -0.14	37.73 -0.84 -0.35	36.34 -0.69 -0.53	33.19 -0.50 -0.04	28.89 -0.41 -0.01	26.41 -0.35 0.00	23.00 -0.21 -0.33	19.84 -0.02 -0.56
OCC_CHEM__DRP 24175	20.26 -0.62 -0.83	19.77 -0.78 -0.60	18.94 -0.71 -0.56	18.30 -0.67 -0.80	19.14 -0.68 -0.54	20.86 -0.62 -0.66	25.86 -1.48 0.00	29.66 -1.76 -0.05	28.97 -1.56 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.80 -1.63 0.00	24.65 -1.43 0.00	27.39 -1.99 -0.17	35.48 -3.17 -0.44	34.39 -2.78 -0.66	31.39 -2.32 -0.05	27.40 -1.90 -0.01	25.10 -1.66 0.00	22.03 -1.26 -0.42	19.57 -0.42 -0.71
OLIN_CORP_DRP 24177	20.16 -0.72 -0.83	19.67 -0.88 -0.60	18.85 -0.80 -0.56	18.21 -0.76 -0.80	19.06 -0.75 -0.54	20.77 -0.71 -0.66	25.84 -1.50 0.00	29.66 -1.76 -0.05	28.94 -1.59 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.77 -1.65 0.00	24.62 -1.46 0.00	27.39 -1.99 -0.17	35.52 -3.13 -0.44	34.43 -2.74 -0.66	31.42 -2.29 -0.05	27.43 -1.88 -0.01	25.13 -1.63 0.00	22.05 -1.24 -0.42	19.51 -0.48 -0.70

OLIN_CORP_DSASP 323712	20.26 -0.62 -0.83	19.77 -0.78 -0.60	18.94 -0.71 -0.56	18.30 -0.67 -0.80	19.14 -0.68 -0.54	20.86 -0.62 -0.66	25.86 -1.48 0.00	29.66 -1.76 -0.05	28.97 -1.56 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.80 -1.63 0.00	24.65 -1.43 0.00	27.39 -1.99 -0.17	35.48 -3.17 -0.44	34.39 -2.78 -0.66	31.39 -2.32 -0.05	27.40 -1.90 -0.01	25.10 -1.66 0.00	22.03 -1.26 -0.42	19.57 -0.42 -0.71
ONEIDA_HERK_LFGE 323681	20.25 0.20 0.00	20.19 0.24 0.00	19.32 0.23 0.00	18.39 0.22 0.00	19.50 0.23 0.00	21.07 0.25 0.00	27.83 0.49 0.00	32.02 0.66 0.00	31.08 0.55 0.00	31.73 0.53 0.00	30.21 0.53 0.00	28.98 0.51 0.00	27.07 0.48 0.00	26.08 0.46 0.00	25.85 0.43 0.00	26.50 0.42 0.00	29.65 0.44 0.00	39.06 0.84 0.00	37.27 0.77 0.00	34.23 0.57 0.00	29.70 0.41 0.00	27.11 0.35 0.00	23.10 0.23 0.00	19.48 0.19 0.00
ONONDAGA_REF_OCCRA 23987	20.71 0.12 -0.53	20.43 0.10 -0.39	19.52 0.08 -0.36	18.76 0.07 -0.51	19.72 0.10 -0.35	21.43 0.19 -0.43	27.53 0.19 0.00	31.62 0.22 -0.03	30.77 0.24 0.00	31.37 0.16 -0.01	29.85 0.18 0.00	28.69 0.23 0.00	26.76 0.16 0.00	25.77 0.15 0.00	25.55 0.13 0.00	26.26 0.18 0.00	29.40 0.09 -0.11	38.61 0.12 -0.28	37.04 0.11 -0.43	33.86 0.17 -0.03	29.48 0.18 -0.01	26.87 0.11 0.00	23.32 0.18 -0.27	19.94 0.19 -0.45
ONONDAGA___COGEN 23986	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
ONTARIO___LFGE 23819	20.97 0.16 -0.76	20.60 0.10 -0.55	19.68 0.08 -0.51	19.00 0.09 -0.73	19.89 0.12 -0.50	21.70 0.27 -0.61	27.75 0.41 0.00	31.94 0.53 -0.04	31.08 0.55 0.00	31.56 0.34 -0.01	30.09 0.42 0.00	28.90 0.43 0.00	26.92 0.32 0.00	25.84 0.23 0.00	25.60 0.18 0.00	26.42 0.34 0.00	29.57 0.21 -0.16	38.77 0.15 -0.40	37.26 0.15 -0.61	34.01 0.30 -0.04	29.60 0.29 -0.01	27.00 0.24 0.00	23.48 0.23 -0.38	20.27 0.33 -0.65
ORANGEVILLE_WT_PWR 323706	20.93 -0.10 -0.97	20.41 -0.24 -0.70	19.54 -0.21 -0.66	18.91 -0.20 -0.94	19.75 -0.15 -0.64	21.58 -0.02 -0.78	27.04 -0.30 0.00	31.14 -0.28 -0.06	30.35 -0.18 0.00	30.72 -0.50 -0.02	29.35 -0.33 0.00	28.18 -0.28 0.00	26.20 -0.40 0.00	25.15 -0.46 0.00	24.91 -0.51 0.00	25.79 -0.29 0.00	28.76 -0.64 -0.20	37.47 -1.26 -0.51	36.19 -1.09 -0.78	32.98 -0.74 -0.06	28.75 -0.56 -0.01	26.31 -0.46 0.00	23.06 -0.30 -0.49	20.22 0.10 -0.83
OSWEGATCHIE___HYD 24044	19.09 -0.96 0.00	19.13 -0.82 0.00	18.32 -0.76 0.00	17.43 -0.75 0.00	18.42 -0.85 0.00	19.67 -1.15 0.00	25.81 -1.53 0.00	29.70 -1.66 0.00	28.70 -1.83 0.00	29.30 -1.90 0.00	27.92 -1.75 0.00	26.79 -1.68 0.00	25.11 -1.49 0.00	24.23 -1.38 0.00	24.00 -1.42 0.00	24.52 -1.56 0.00	27.45 -1.75 0.00	36.35 -1.87 0.00	34.64 -1.86 0.00	31.74 -1.92 0.00	27.45 -1.84 0.00	25.18 -1.58 0.00	21.50 -1.37 0.00	18.37 -0.93 0.00
OSWEGO___5 23606	20.22 -0.26 -0.43	20.00 -0.26 -0.31	19.11 -0.27 -0.29	18.35 -0.24 -0.41	19.30 -0.25 -0.28	20.93 -0.23 -0.34	26.90 -0.44 0.00	30.82 -0.56 -0.02	30.01 -0.52 0.00	30.62 -0.59 -0.01	29.14 -0.53 0.00	28.01 -0.46 0.00	26.14 -0.45 0.00	25.18 -0.44 0.00	24.97 -0.46 0.00	25.64 -0.44 0.00	28.71 -0.58 -0.09	37.60 -0.84 -0.22	36.08 -0.77 -0.34	33.01 -0.67 -0.02	28.74 -0.56 -0.01	26.28 -0.48 0.00	22.79 -0.30 -0.22	19.48 -0.17 -0.36
OSWEGO___6 23613	20.22 -0.26 -0.43	20.00 -0.26 -0.31	19.11 -0.27 -0.29	18.35 -0.24 -0.41	19.30 -0.25 -0.28	20.93 -0.23 -0.34	26.90 -0.44 0.00	30.82 -0.56 -0.02	30.01 -0.52 0.00	30.62 -0.59 -0.01	29.14 -0.53 0.00	28.01 -0.46 0.00	26.14 -0.45 0.00	25.18 -0.44 0.00	24.97 -0.46 0.00	25.64 -0.44 0.00	28.71 -0.58 -0.09	37.60 -0.84 -0.22	36.08 -0.77 -0.34	33.01 -0.67 -0.02	28.74 -0.56 -0.01	26.28 -0.48 0.00	22.79 -0.30 -0.22	19.48 -0.17 -0.36
OUTOKUMPU-AB___DRP 24206	20.69 -0.20 -0.84	20.21 -0.34 -0.61	19.35 -0.31 -0.57	18.69 -0.29 -0.81	19.57 -0.25 -0.55	21.37 -0.12 -0.67	26.68 -0.66 0.00	30.66 -0.75 -0.05	29.98 -0.55 0.00	30.25 -0.97 -0.02	28.93 -0.74 0.00	27.78 -0.68 0.00	25.85 -0.74 0.00	24.82 -0.79 0.00	24.61 -0.81 0.00	25.45 -0.63 0.00	28.33 -1.05 -0.17	36.79 -1.87 -0.44	35.61 -1.57 -0.67	32.50 -1.21 -0.05	28.34 -0.97 -0.01	25.93 -0.83 0.00	22.72 -0.57 -0.42	20.02 0.02 -0.71
OXBOW___ 24026	20.52 -0.36 -0.83	20.03 -0.52 -0.60	19.17 -0.48 -0.56	18.54 -0.44 -0.80	19.41 -0.41 -0.55	21.15 -0.33 -0.67	26.36 -0.98 0.00	30.25 -1.16 -0.05	29.55 -0.98 0.00	29.82 -1.40 -0.02	28.55 -1.13 0.00	27.42 -1.05 0.00	25.50 -1.09 0.00	24.49 -1.13 0.00	24.28 -1.14 0.00	25.14 -0.94 0.00	27.95 -1.43 -0.17	36.25 -2.41 -0.44	35.13 -2.04 -0.67	32.03 -1.68 -0.05	27.96 -1.35 -0.01	25.58 -1.18 0.00	22.44 -0.85 -0.42	19.85 -0.16 -0.71
OXY_CHEM_DSASP 323612	20.26 -0.62 -0.83	19.77 -0.78 -0.60	18.94 -0.71 -0.56	18.30 -0.67 -0.80	19.14 -0.68 -0.54	20.86 -0.62 -0.66	25.86 -1.48 0.00	29.66 -1.76 -0.05	28.97 -1.56 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.80 -1.63 0.00	24.65 -1.43 0.00	27.39 -1.99 -0.17	35.48 -3.17 -0.44	34.39 -2.78 -0.66	31.39 -2.32 -0.05	27.40 -1.90 -0.01	25.10 -1.66 0.00	22.03 -1.26 -0.42	19.57 -0.42 -0.71
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.26 -0.62 -0.83	19.77 -0.78 -0.60	18.94 -0.71 -0.56	18.30 -0.67 -0.80	19.14 -0.68 -0.54	20.86 -0.62 -0.66	25.86 -1.48 0.00	29.66 -1.76 -0.05	28.97 -1.56 0.00	29.22 -2.00 -0.02	27.95 -1.72 0.00	26.85 -1.62 0.00	25.00 -1.59 0.00	24.00 -1.61 0.00	23.80 -1.63 0.00	24.65 -1.43 0.00	27.39 -1.99 -0.17	35.48 -3.17 -0.44	34.39 -2.78 -0.66	31.39 -2.32 -0.05	27.40 -1.90 -0.01	25.10 -1.66 0.00	22.03 -1.26 -0.42	19.57 -0.42 -0.71
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.98 1.88 -5.04	25.49 1.90 -3.65	24.27 1.78 -3.41	24.76 1.73 -4.86	24.39 1.81 -3.31	26.73 1.87 -4.04	30.44 3.09 -0.02	34.97 3.32 -0.29	33.94 3.42 0.01	34.91 3.62 -0.09	33.05 3.38 0.01	31.68 3.22 0.01	29.57 2.98 0.01	28.40 2.79 0.01	28.21 2.80 0.01	29.02 2.95 0.01	33.57 3.33 -1.03	45.26 4.39 -2.65	44.67 4.12 -4.04	37.81 3.87 -0.29	32.81 3.45 -0.07	29.72 2.97 0.01	27.85 2.42 -2.56	25.53 1.93 -4.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.02 1.93 -5.04	25.53 1.93 -3.65	24.31 1.81 -3.41	24.78 1.74 -4.86	24.43 1.85 -3.31	26.77 1.91 -4.04	30.52 3.17 -0.02	35.10 3.45 -0.29	34.06 3.54 0.01	35.04 3.74 -0.09	33.14 3.33 0.01	31.79 3.47 0.01	29.67 3.08 0.01	28.50 2.89 0.01	28.31 2.90 0.01	29.10 3.02 0.01	33.68 3.44 -1.03	45.41 4.55 -2.65	44.85 4.31 -4.04	37.98 4.04 -0.29	32.96 3.60 -0.07	29.83 3.08 0.01	27.92 2.49 -2.56	25.57 1.97 -4.31

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.93 -0.02 -0.90	20.42 -0.18 -0.65	19.54 -0.15 -0.61	18.91 -0.13 -0.87	19.76 -0.10 -0.59	21.60 0.06 -0.72	27.12 -0.22 0.00	31.20 -0.22 -0.05	30.44 -0.09 0.00	30.75 -0.47 -0.02	29.41 -0.27 0.00	28.24 -0.23 0.00	26.25 -0.35 0.00	25.20 -0.41 0.00	24.99 -0.43 0.00	25.90 -0.18 0.00	28.81 -0.58 -0.18	37.47 -1.22 -0.47	36.16 -1.06 -0.72	33.04 -0.67 -0.05	28.87 -0.44 -0.01	26.41 -0.35 0.00	23.12 -0.21 -0.45	20.27 0.21 -0.77
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.00 1.76 -5.18	25.51 1.81 -3.74	24.29 1.70 -3.50	24.80 1.64 -4.99	24.37 1.70 -3.40	26.76 1.79 -4.15	30.31 2.95 -0.02	35.15 3.48 -0.30	33.92 3.39 0.00	34.83 3.52 -0.10	32.97 3.29 0.00	31.52 3.05 0.00	29.44 2.85 0.00	28.33 2.71 0.00	28.17 2.75 0.00	28.92 2.84 0.00	33.54 3.27 -1.07	45.46 4.51 -2.73	45.04 4.38 -4.16	37.93 3.97 -0.30	32.88 3.51 -0.08	29.78 3.02 0.00	27.71 2.22 -2.62	25.37 1.66 -4.42
PEEKSKILL____ 23653	26.55 1.50 -4.99	25.07 1.52 -3.61	23.87 1.41 -3.37	24.35 1.36 -4.81	23.99 1.45 -3.28	26.36 1.54 -4.00	29.95 2.60 -0.02	34.64 2.98 -0.29	33.55 3.02 0.00	34.48 3.18 -0.10	32.64 2.97 0.00	31.29 2.82 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.89 2.47 0.00	28.66 2.58 0.00	33.16 2.92 -1.03	44.75 3.90 -2.63	44.20 3.69 -4.01	37.39 3.43 -0.29	32.47 3.10 -0.07	29.44 2.68 0.00	27.36 1.97 -2.53	25.04 1.49 -4.26
PGE MADISON____WINDPWR 24146	23.13 1.50 -1.57	22.58 1.50 -1.14	21.56 1.41 -1.06	21.09 1.40 -1.51	21.77 1.46 -1.03	23.89 1.81 -1.26	30.21 2.87 -0.01	34.97 3.51 -0.09	33.70 3.17 0.00	34.29 3.06 -0.03	32.67 3.00 0.00	31.37 2.91 0.00	29.25 2.66 0.00	28.13 2.51 0.00	27.84 2.42 0.00	28.61 2.53 0.00	32.19 2.66 -0.32	43.09 4.05 -0.83	41.45 3.69 -1.26	36.85 3.09 -0.09	31.80 2.49 -0.02	28.85 2.09 0.00	25.17 1.51 -0.79	21.86 1.24 -1.34
PIERCEFIELD____HYD 23852	18.79 -1.26 0.00	18.87 -1.08 0.00	18.11 -0.97 0.00	17.19 -0.98 0.00	18.11 -1.16 0.00	19.11 -1.71 0.00	24.90 -2.43 0.00	28.63 -2.73 0.00	27.57 -2.96 0.00	28.21 -3.00 0.00	26.86 -2.82 0.00	25.73 -2.73 0.00	24.18 -2.42 0.00	23.38 -2.23 0.00	23.14 -2.29 0.00	23.71 -2.37 0.00	26.58 -2.63 0.00	35.16 -3.06 0.00	33.51 -2.99 0.00	30.70 -2.96 0.00	26.48 -2.81 0.00	24.35 -2.41 0.00	20.83 -2.04 0.00	18.00 -1.29 0.00
PINELAWN_CC_I 323563	27.35 2.27 -5.04	25.76 2.17 -3.64	24.36 1.87 -3.40	24.97 1.95 -4.85	24.69 2.12 -3.30	27.17 2.31 -4.04	32.11 3.75 -1.02	36.73 4.30 -1.07	35.78 4.37 -0.88	36.98 4.56 -1.22	36.45 4.15 -2.62	34.78 3.96 -2.36	33.51 3.67 -3.25	31.00 3.48 -1.90	30.83 3.51 -1.90	31.67 3.68 -1.91	37.60 3.80 -4.60	46.83 5.08 -3.53	50.46 4.86 -9.10	41.13 4.51 -2.96	36.60 4.31 -3.00	31.63 3.75 -1.12	28.88 2.86 -3.15	25.73 2.14 -4.30
PJM_GEN_HTP_PROXY 323702	26.79 1.70 -5.04	25.30 1.72 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.70 2.95 -0.41	34.65 3.39 0.10	33.98 3.45 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.68 3.22 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.66 2.24 -2.55	25.33 1.74 -4.30
PJM_GEN_KEystone 24065	23.29 0.40 -2.84	22.34 0.34 -2.05	21.33 0.32 -1.92	21.23 0.33 -2.73	21.48 0.35 -1.86	23.53 0.44 -2.27	28.45 0.71 -0.40	31.86 0.72 0.23	31.32 0.79 0.00	31.94 0.69 -0.06	30.36 0.68 0.00	29.15 0.68 0.00	27.15 0.56 0.00	26.08 0.46 0.00	25.88 0.46 0.00	26.86 0.68 -0.10	30.22 0.53 -0.48	40.21 0.50 -1.50	39.22 0.44 -2.28	34.46 0.64 -0.17	30.07 0.73 -0.04	27.43 0.67 0.00	24.79 0.48 -1.44	22.21 0.50 -2.42
PJM_GEN_NEPTUNE_PROXY 323594	27.11 2.02 -5.03	25.53 1.96 -3.63	24.16 1.68 -3.39	24.74 1.73 -4.84	24.44 1.87 -3.30	26.91 2.06 -4.03	30.81 3.36 -0.12	34.86 3.83 0.33	34.15 3.88 0.26	35.63 4.05 -0.37	35.39 3.65 -2.06	33.57 3.47 -1.63	32.21 3.22 -2.40	29.73 3.07 -1.04	29.56 3.10 -1.04	30.38 3.26 -1.04	36.98 3.59 -4.18	46.21 4.85 -3.14	46.92 4.67 -5.75	37.51 4.31 0.46	33.52 3.87 -0.36	29.82 3.37 0.31	27.85 2.61 -2.37	25.51 1.93 -4.29
PJM_GEN_VFT_PROXY 323633	26.69 1.60 -5.04	25.24 1.65 -3.64	23.99 1.51 -3.40	24.49 1.47 -4.85	24.13 1.56 -3.30	26.54 1.69 -4.04	30.67 2.93 -0.41	34.56 3.29 0.10	33.86 3.33 0.00	34.80 3.49 -0.10	32.88 3.21 0.00	31.54 3.08 0.00	29.39 2.79 0.00	28.23 2.61 0.00	28.07 2.64 0.00	28.84 2.76 0.00	33.40 3.16 -1.04	45.08 4.20 -2.65	44.53 3.98 -4.05	37.76 3.80 -0.29	32.76 3.40 -0.07	29.68 2.92 0.00	27.59 2.17 -2.55	25.31 1.72 -4.30
PLEASANTVLY____LBMP 24000	26.75 1.44 -5.26	25.18 1.44 -3.80	23.97 1.34 -3.55	24.55 1.31 -5.06	24.09 1.37 -3.45	26.51 1.48 -4.21	29.79 2.43 -0.02	34.46 2.79 -0.31	33.37 2.84 0.00	34.30 3.00 -0.10	32.46 2.79 0.00	31.09 2.62 0.00	29.04 2.45 0.00	27.92 2.31 0.00	27.74 2.31 0.00	28.48 2.40 0.00	33.03 2.74 -1.08	44.62 3.63 -2.77	44.16 3.43 -4.22	37.20 3.23 -0.31	32.27 2.90 -0.08	29.28 2.51 0.00	27.40 1.88 -2.66	25.20 1.43 -4.48
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	26.72 1.54 -5.13	25.21 1.56 -3.70	23.98 1.43 -3.46	24.51 1.40 -4.94	24.10 1.46 -3.36	26.49 1.56 -4.11	29.95 2.60 -0.02	34.64 2.98 -0.30	33.55 3.02 0.00	34.49 3.18 -0.10	32.64 2.97 0.00	31.29 2.82 0.00	29.20 2.61 0.00	28.07 2.46 0.00	27.89 2.47 0.00	28.66 2.58 0.00	33.21 2.95 -1.06	44.86 3.94 -2.70	44.35 3.73 -4.12	37.43 3.47 -0.30	32.47 3.10 -0.08	29.44 2.68 0.00	27.45 1.99 -2.59	25.17 1.51 -4.37
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.05 1.62 -5.38	25.45 1.62 -3.88	24.23 1.51 -3.63	24.82 1.47 -5.18	24.32 1.52 -3.53	26.75 1.62 -4.31	29.98 2.62 -0.02	34.75 3.08 -0.31	33.58 3.05 0.00	34.49 3.18 -0.10	32.61 2.94 0.00	31.23 2.76 0.00	29.17 2.58 0.00	28.07 2.46 0.00	27.92 2.49 0.00	28.64 2.56 0.00	33.23 2.92 -1.11	44.95 3.90 -2.83	44.65 3.83 -4.32	37.44 3.47 -0.31	32.45 3.07 -0.08	29.46 2.70 0.00	27.57 1.99 -2.72	25.36 1.49 -4.58
POLETTI____ 23519	26.77 1.68 -5.04	25.28 1.69 -3.64	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.01 3.36 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.64 4.09 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.66 2.24 -2.55	25.36 1.77 -4.30
PORT_JEFF_3 23555	27.49 2.41 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.20 2.18 -4.85	24.94 2.37 -3.30	27.25 2.39 -4.03	31.67 3.91 -0.43	36.30 4.33 -0.61	35.41 4.52 -0.36	36.74 4.77 -0.77	36.33 4.39 -2.26	34.61 4.24 -1.90	33.26 3.96 -2.71	30.73 3.77 -1.35	30.56 3.79 -1.35	31.40 3.96 -1.36	38.00 4.47 -4.33	47.27 5.77 -3.28	49.19 5.44 -7.25	40.00 4.95 -1.40	35.42 4.45 -1.67	30.97 3.75 -0.47	28.54 2.88 -2.79	25.76 2.18 -4.29

PORT_JEFF_4 23616	27.49 2.41 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.20 2.18 -4.85	24.94 2.37 -3.30	27.25 2.39 -4.03	31.67 3.91 -0.43	36.30 4.33 -0.61	35.41 4.52 -0.36	36.74 4.77 -0.77	36.33 4.39 -2.26	34.61 4.24 -1.90	33.26 3.96 -2.71	30.73 3.77 -1.35	30.56 3.79 -1.35	31.40 3.96 -1.36	38.00 4.47 -4.33	47.27 5.77 -3.28	49.19 5.44 -7.25	40.00 4.95 -1.40	35.42 4.45 -1.67	30.97 3.75 -0.47	28.54 2.88 -2.79	25.76 2.18 -4.29
PORT_JEFF_IC 23713	27.55 2.47 -5.03	26.01 2.43 -3.63	24.56 2.08 -3.40	25.27 2.25 -4.85	25.02 2.45 -3.30	27.33 2.48 -4.03	31.80 4.02 -0.45	36.44 4.45 -0.62	35.54 4.64 -0.38	36.85 4.87 -0.78	36.46 4.51 -2.27	34.73 4.36 -1.91	33.39 4.07 -2.72	30.85 3.87 -1.37	30.68 3.89 -1.36	31.52 4.07 -1.37	38.13 4.59 -4.34	47.43 5.92 -3.29	49.43 5.62 -7.31	40.19 5.08 -1.44	35.55 4.54 -1.71	31.07 3.83 -0.49	28.62 2.95 -2.80	25.80 2.22 -4.29
PPL PILGRIM_ST_GT1 24216	27.55 2.47 -5.03	25.95 2.37 -3.63	24.53 2.04 -3.40	25.16 2.14 -4.85	24.90 2.33 -3.30	27.33 2.48 -4.03	31.87 4.02 -0.51	36.56 4.52 -0.68	35.60 4.64 -0.44	36.90 4.87 -0.83	36.44 4.45 -2.31	34.70 4.27 -1.96	33.34 3.96 -2.78	30.81 3.77 -1.43	30.64 3.79 -1.43	31.48 3.96 -1.44	38.01 4.44 -4.37	47.46 5.92 -3.32	49.64 5.62 -7.52	40.43 5.15 -1.62	35.72 4.57 -1.86	31.26 3.94 -0.56	28.71 3.00 -2.84	25.84 2.26 -4.29
PPL PILGRIM_ST_GT2 24217	27.55 2.47 -5.03	25.95 2.37 -3.63	24.53 2.04 -3.40	25.16 2.14 -4.85	24.90 2.33 -3.30	27.33 2.48 -4.03	31.87 4.02 -0.51	36.56 4.52 -0.68	35.60 4.64 -0.44	36.90 4.87 -0.83	36.44 4.45 -2.31	34.70 4.27 -1.96	33.34 3.96 -2.78	30.81 3.77 -1.43	30.64 3.79 -1.43	31.48 3.96 -1.44	38.01 4.44 -4.37	47.46 5.92 -3.32	49.64 5.62 -7.52	40.43 5.15 -1.62	35.72 4.57 -1.86	31.26 3.94 -0.56	28.71 3.00 -2.84	25.84 2.26 -4.29
PPL_SHRM_GT3 24213	27.53 2.45 -5.03	25.95 2.37 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.06 2.49 -3.30	27.12 2.27 -4.03	31.54 3.77 -0.44	35.96 3.98 -0.62	35.26 4.37 -0.37	36.65 4.68 -0.77	36.33 4.39 -2.27	34.72 4.36 -1.90	33.40 4.09 -2.71	30.86 3.89 -1.36	30.69 3.91 -1.35	31.54 4.09 -1.36	38.18 4.64 -4.33	47.12 5.62 -3.28	49.03 5.26 -7.27	39.85 4.78 -1.41	35.32 4.33 -1.69	30.74 3.50 -0.47	28.43 2.77 -2.80	25.65 2.07 -4.29
PPL_SHRM_GT4 24214	27.53 2.45 -5.03	25.95 2.37 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.06 2.49 -3.30	27.12 2.27 -4.03	31.54 3.77 -0.44	35.96 3.98 -0.62	35.26 4.37 -0.37	36.65 4.68 -0.77	36.33 4.39 -2.27	34.72 4.36 -1.90	33.40 4.09 -2.71	30.86 3.89 -1.36	30.69 3.91 -1.35	31.54 4.09 -1.36	38.18 4.64 -4.33	47.12 5.62 -3.28	49.03 5.26 -7.27	39.85 4.78 -1.41	35.32 4.33 -1.69	30.74 3.50 -0.47	28.43 2.77 -2.80	25.65 2.07 -4.29
PROJECT___ORANGE 1 24174	20.55 0.04 -0.46	20.30 0.02 -0.33	19.40 0.00 -0.31	18.61 0.00 -0.44	19.59 0.02 -0.30	21.27 0.08 -0.36	27.39 0.05 0.00	31.42 0.03 -0.03	30.62 0.09 0.00	31.18 -0.03 -0.01	29.71 0.03 0.00	28.55 0.09 0.00	26.62 0.03 0.00	25.64 0.03 0.00	25.42 0.00 0.00	26.13 0.05 0.00	29.24 -0.06 -0.09	38.31 -0.15 -0.24	36.76 -0.11 -0.37	33.65 -0.03 -0.03	29.30 0.00 -0.01	26.73 -0.03 0.00	23.17 0.07 -0.23	19.80 0.12 -0.39
PROJECT___ORANGE 2 24166	20.55 0.04 -0.46	20.30 0.02 -0.33	19.40 0.00 -0.31	18.61 0.00 -0.44	19.59 0.02 -0.30	21.27 0.08 -0.36	27.39 0.05 0.00	31.42 0.03 -0.03	30.62 0.09 0.00	31.18 -0.03 -0.01	29.71 0.03 0.00	28.55 0.09 0.00	26.62 0.03 0.00	25.64 0.03 0.00	25.42 0.00 0.00	26.13 0.05 0.00	29.24 -0.06 -0.09	38.31 -0.15 -0.24	36.76 -0.11 -0.37	33.65 -0.03 -0.03	29.30 0.00 -0.01	26.73 -0.03 0.00	23.17 0.07 -0.23	19.80 0.12 -0.39
PYRITES___HYD 24023	19.07 -0.98 0.00	19.15 -0.80 0.00	18.38 -0.71 0.00	17.45 -0.73 0.00	18.40 -0.87 0.00	19.42 -1.39 0.00	25.40 -1.94 0.00	29.29 -2.07 0.00	28.15 -2.38 0.00	28.77 -2.43 0.00	27.42 -2.26 0.00	26.28 -2.19 0.00	24.65 -1.94 0.00	23.85 -1.77 0.00	23.59 -1.83 0.00	24.15 -1.93 0.00	27.10 -2.10 0.00	36.00 -2.22 0.00	34.31 -2.19 0.00	31.34 -2.32 0.00	27.01 -2.28 0.00	24.78 -1.98 0.00	21.15 -1.72 0.00	18.25 -1.04 0.00
RAMAPO___LBMP 323565	26.40 1.48 -4.86	24.96 1.50 -3.51	23.75 1.38 -3.28	24.20 1.34 -4.68	23.87 1.41 -3.19	26.24 1.52 -3.90	29.90 2.54 -0.02	34.56 2.92 -0.28	33.46 2.93 0.00	34.39 3.09 -0.09	32.55 2.88 0.00	31.20 2.73 0.00	29.12 2.53 0.00	28.00 2.38 0.00	27.84 2.42 0.00	28.61 2.53 0.00	33.04 2.83 -1.00	44.53 3.75 -2.57	43.96 3.54 -3.91	37.28 3.33 -0.28	32.38 3.02 -0.07	29.39 2.62 0.00	27.25 1.92 -2.46	24.91 1.47 -4.15
RANKINE____ 23646	20.79 -0.14 -0.88	20.29 -0.30 -0.64	19.42 -0.27 -0.60	18.79 -0.24 -0.85	19.66 -0.19 -0.58	21.46 -0.06 -0.71	26.90 -0.44 0.00	30.98 -0.44 -0.05	30.22 -0.31 0.00	30.53 -0.69 -0.02	29.20 -0.48 0.00	28.04 -0.43 0.00	26.09 -0.51 0.00	25.03 -0.59 0.00	24.81 -0.61 0.00	25.69 -0.39 0.00	28.60 -0.79 -0.18	37.19 -1.49 -0.46	35.97 -1.24 -0.71	32.80 -0.91 -0.05	28.63 -0.67 -0.01	26.20 -0.56 0.00	22.95 -0.37 -0.45	20.14 0.10 -0.75
RAVENSWOOD_GT2_1 24244	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT2_2 24245	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT2_3 24246	26.81 1.72 -5.04	25.32 1.73 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.33 2.98 -0.02	35.08 3.42 -0.29	34.01 3.48 0.00	34.98 3.68 -0.10	33.09 3.41 0.00	31.74 3.27 0.00	29.60 3.00 0.00	28.43 2.82 0.00	28.27 2.85 0.00	29.05 2.97 0.00	33.60 3.36 -1.04	45.30 4.43 -2.65	44.75 4.20 -4.05	37.89 3.94 -0.29	32.91 3.54 -0.07	29.78 3.02 0.00	27.70 2.29 -2.55	25.36 1.77 -4.30
RAVENSWOOD_GT2_4 24247	26.81 1.72 -5.04	25.32 1.73 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.33 2.98 -0.02	35.08 3.42 -0.29	34.01 3.48 0.00	34.98 3.68 -0.10	33.09 3.41 0.00	31.74 3.27 0.00	29.60 3.00 0.00	28.43 2.82 0.00	28.27 2.85 0.00	29.05 2.97 0.00	33.60 3.36 -1.04	45.30 4.43 -2.65	44.75 4.20 -4.05	37.89 3.94 -0.29	32.91 3.54 -0.07	29.78 3.02 0.00	27.70 2.29 -2.55	25.36 1.77 -4.30

RAVENSWOOD_GT3_1 24248	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT3_2 24249	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT3_3 24250	26.81 1.72 -5.04	25.32 1.73 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.33 2.98 -0.02	35.11 3.45 -0.29	34.04 3.51 0.00	35.01 3.71 -0.10	33.12 3.44 0.00	31.74 3.27 0.00	29.63 3.03 0.00	28.46 2.84 0.00	28.30 2.87 0.00	29.08 3.00 0.00	33.63 3.39 -1.04	45.34 4.47 -2.65	44.75 4.20 -4.05	37.92 3.97 -0.29	32.91 3.54 -0.07	29.81 3.05 0.00	27.73 2.31 -2.55	25.38 1.79 -4.30
RAVENSWOOD_GT3_4 24251	26.81 1.72 -5.04	25.32 1.73 -3.64	24.09 1.60 -3.40	24.59 1.56 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.33 2.98 -0.02	35.11 3.45 -0.29	34.04 3.51 0.00	35.01 3.71 -0.10	33.12 3.44 0.00	31.74 3.27 0.00	29.63 3.03 0.00	28.46 2.84 0.00	28.30 2.87 0.00	29.08 3.00 0.00	33.63 3.39 -1.04	45.34 4.47 -2.65	44.75 4.20 -4.05	37.92 3.97 -0.29	32.91 3.54 -0.07	29.81 3.05 0.00	27.73 2.31 -2.55	25.38 1.79 -4.30
RAVENSWOOD_GT_1 23729	26.92 1.82 -5.05	25.43 1.83 -3.65	24.20 1.70 -3.41	24.69 1.65 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.44 3.09 -0.02	35.20 3.54 -0.29	34.16 3.63 0.00	35.14 3.84 -0.10	33.24 3.56 0.00	31.88 3.41 0.00	29.73 3.14 0.00	28.56 2.94 0.00	28.40 2.97 0.00	29.18 3.10 0.00	33.75 3.50 -1.04	45.50 4.62 -2.65	44.89 4.34 -4.05	38.02 4.07 -0.29	33.03 3.66 -0.07	29.89 3.13 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
RAVENSWOOD_GT_10 24258	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT_11 24259	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT_4 24252	26.77 1.68 -5.03	25.27 1.69 -3.63	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.58 1.73 -4.04	30.28 2.93 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.65 2.24 -2.54	25.32 1.74 -4.29
RAVENSWOOD_GT_5 24254	26.77 1.68 -5.03	25.27 1.69 -3.63	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.58 1.73 -4.04	30.28 2.93 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.65 2.24 -2.54	25.32 1.74 -4.29
RAVENSWOOD_GT_6 24253	26.77 1.68 -5.03	25.27 1.69 -3.63	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.58 1.73 -4.04	30.28 2.93 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.65 2.24 -2.54	25.32 1.74 -4.29
RAVENSWOOD_GT_7 24255	26.77 1.68 -5.03	25.27 1.69 -3.63	24.05 1.57 -3.40	24.55 1.53 -4.85	24.17 1.60 -3.30	26.58 1.73 -4.04	30.28 2.93 -0.02	35.05 3.39 -0.29	33.98 3.45 0.00	34.92 3.62 -0.10	33.03 3.35 0.00	31.68 3.22 0.00	29.55 2.95 0.00	28.41 2.79 0.00	28.22 2.80 0.00	29.00 2.92 0.00	33.54 3.30 -1.04	45.23 4.36 -2.65	44.68 4.12 -4.05	37.82 3.87 -0.29	32.85 3.48 -0.07	29.76 3.00 0.00	27.65 2.24 -2.54	25.32 1.74 -4.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD_GT_9 24257	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.41 2.79 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD___1 23533	26.92 1.82 -5.04	25.43 1.83 -3.65	24.18 1.68 -3.41	24.67 1.64 -4.86	24.32 1.74 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.11 3.81 -0.10	33.21 3.53 0.00	31.85 3.39 0.00	29.71 3.11 0.00	28.56 2.94 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	38.02 4.07 -0.29	33.00 3.63 -0.07	29.86 3.10 0.00	27.83 2.40 -2.56	25.47 1.87 -4.31
RAVENSWOOD___2 23534	26.90 1.81 -5.04	25.41 1.81 -3.65	24.18 1.68 -3.41	24.67 1.64 -4.86	24.30 1.71 -3.31	26.69 1.83 -4.04	30.42 3.06 -0.02	35.17 3.51 -0.29	34.13 3.60 0.00	35.11 3.81 -0.10	33.21 3.53 0.00	31.85 3.39 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.37 2.95 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	38.02 4.07 -0.29	33.00 3.63 -0.07	29.86 3.10 0.00	27.80 2.38 -2.56	25.47 1.87 -4.31

RAVENSWOOD___3 23535	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.05 3.39 -0.29	34.01 3.48 0.00	34.95 3.65 -0.10	33.06 3.38 0.00	31.71 3.24 0.00	29.57 2.98 0.00	28.43 2.82 0.00	28.24 2.82 0.00	29.03 2.95 0.00	33.57 3.33 -1.04	45.27 4.39 -2.65	44.71 4.16 -4.05	37.86 3.90 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RAVENSWOOD___4 23820	26.90 1.81 -5.04	25.41 1.81 -3.64	24.17 1.68 -3.41	24.67 1.64 -4.86	24.29 1.71 -3.31	26.67 1.81 -4.04	30.42 3.06 -0.02	35.14 3.48 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.80 2.38 -2.55	25.45 1.85 -4.30
RCPL_TRUST___DRP 24196	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.21 1.64 -3.30	26.63 1.77 -4.04	30.33 2.98 -0.02	35.08 3.42 -0.29	34.04 3.51 0.00	34.98 3.68 -0.10	33.12 3.44 0.00	31.74 3.27 0.00	29.60 3.00 0.00	28.46 2.84 0.00	28.27 2.85 0.00	29.05 2.97 0.00	33.60 3.36 -1.04	45.30 4.43 -2.65	44.75 4.20 -4.05	37.89 3.94 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
RENSSELAER___COGEN 23796	27.47 0.96 -6.46	25.55 0.94 -4.66	24.34 0.90 -4.36	25.25 0.85 -6.22	24.41 0.91 -4.23	26.98 1.00 -5.17	28.40 1.04 -0.03	32.93 1.19 -0.38	31.78 1.25 0.00	32.70 1.37 -0.13	30.95 1.28 0.00	29.64 1.17 0.00	27.69 1.09 0.00	26.64 1.03 0.00	26.52 1.09 0.00	27.07 0.99 0.00	31.82 1.28 -1.33	43.26 1.64 -3.40	43.25 1.57 -5.18	35.48 1.45 -0.38	30.65 1.26 -0.10	27.99 1.23 0.00	27.39 1.26 -3.26	25.72 0.93 -5.50
REVERE_CPPR_DRP 24186	20.66 0.48 -0.12	20.54 0.50 -0.09	19.65 0.48 -0.08	18.75 0.45 -0.12	19.83 0.48 -0.08	21.50 0.58 -0.10	28.27 0.93 0.00	32.56 1.19 -0.01	31.63 1.10 0.00	32.23 1.03 0.00	30.71 1.04 0.00	29.46 1.00 0.00	27.53 0.93 0.00	26.51 0.90 0.00	26.26 0.84 0.00	26.94 0.86 0.00	30.14 0.91 -0.03	39.74 1.45 -0.07	37.96 1.35 -0.10	34.78 1.11 -0.01	30.17 0.88 0.00	27.54 0.78 0.00	23.53 0.59 -0.06	19.88 0.48 -0.11
RIVERBAY___ 323610	27.02 1.93 -5.04	25.53 1.93 -3.65	24.31 1.81 -3.41	24.78 1.74 -4.86	24.43 1.85 -3.31	26.77 1.91 -4.04	30.52 3.17 -0.02	35.10 3.45 -0.29	34.06 3.54 0.01	35.04 3.74 -0.09	33.14 3.47 0.01	31.79 3.33 0.01	29.67 3.08 0.01	28.50 2.89 0.01	28.31 2.90 0.01	29.10 3.02 0.01	33.68 3.44 -1.03	45.41 4.55 -2.65	44.85 4.31 -4.04	37.98 4.04 -0.29	32.96 3.60 -0.07	29.83 3.08 0.01	27.92 2.49 -2.56	25.57 1.97 -4.31
ROCHESTER_9_IC 23652	20.49 -0.22 -0.66	20.10 -0.32 -0.48	19.25 -0.29 -0.45	18.54 -0.27 -0.64	19.45 -0.25 -0.43	21.20 -0.14 -0.53	27.15 -0.19 0.00	31.21 -0.19 -0.04	30.44 -0.09 0.00	30.81 -0.41 -0.01	29.44 -0.24 0.00	28.33 -0.14 0.00	26.36 -0.24 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.92 -0.16 0.00	28.96 -0.38 -0.14	37.84 -0.73 -0.35	36.49 -0.55 -0.53	33.30 -0.40 -0.04	28.98 -0.32 -0.01	26.49 -0.27 0.00	23.07 -0.14 -0.33	19.89 0.04 -0.56
ROSETON___1 23587	26.53 1.40 -5.08	25.01 1.40 -3.67	23.81 1.30 -3.43	24.33 1.27 -4.89	23.93 1.33 -3.33	26.32 1.44 -4.06	29.73 2.38 -0.02	34.36 2.70 -0.30	33.28 2.75 0.00	34.20 2.90 -0.10	32.38 2.70 0.00	31.03 2.56 0.00	28.96 2.37 0.00	27.84 2.23 0.00	27.69 2.26 0.00	28.43 2.35 0.00	32.91 2.66 -1.04	44.40 3.51 -2.67	43.93 3.36 -4.07	37.09 3.13 -0.30	32.18 2.81 -0.08	29.20 2.43 0.00	27.26 1.83 -2.57	24.99 1.37 -4.33
ROSETON___2 23588	26.53 1.40 -5.08	25.01 1.40 -3.67	23.81 1.30 -3.43	24.33 1.27 -4.89	23.93 1.33 -3.33	26.32 1.44 -4.06	29.73 2.38 -0.02	34.36 2.70 -0.30	33.28 2.75 0.00	34.20 2.90 -0.10	32.38 2.70 0.00	31.03 2.56 0.00	28.96 2.37 0.00	27.84 2.23 0.00	27.69 2.26 0.00	28.43 2.35 0.00	32.91 2.66 -1.04	44.40 3.51 -2.67	43.93 3.36 -4.07	37.09 3.13 -0.30	32.18 2.81 -0.08	29.20 2.43 0.00	27.26 1.83 -2.57	24.99 1.37 -4.33
RUSSELL___1 23602	20.57 -0.14 -0.66	20.21 -0.22 -0.48	19.32 -0.21 -0.45	18.61 -0.20 -0.64	19.53 -0.17 -0.43	21.31 -0.04 -0.53	27.31 -0.03 0.00	31.40 0.00 -0.04	30.62 0.09 0.00	31.03 -0.19 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.54 -0.05 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.11 0.03 0.00	29.17 -0.17 -0.14	38.11 -0.46 -0.35	36.74 -0.29 -0.53	33.53 -0.17 -0.04	29.19 -0.12 -0.01	26.65 -0.11 0.00	23.20 0.00 -0.33	19.99 0.14 -0.56
RUSSELL___2 23532	20.57 -0.14 -0.66	20.21 -0.22 -0.48	19.32 -0.21 -0.45	18.61 -0.20 -0.64	19.53 -0.17 -0.43	21.31 -0.04 -0.53	27.31 -0.03 0.00	31.40 0.00 -0.04	30.62 0.09 0.00	31.03 -0.19 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.54 -0.05 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.11 0.03 0.00	29.17 -0.17 -0.14	38.11 -0.46 -0.35	36.74 -0.29 -0.53	33.53 -0.17 -0.04	29.19 -0.12 -0.01	26.65 -0.11 0.00	23.20 0.00 -0.33	19.99 0.14 -0.56
RUSSELL___3 23549	20.57 -0.14 -0.66	20.21 -0.22 -0.48	19.32 -0.21 -0.45	18.61 -0.20 -0.64	19.53 -0.17 -0.43	21.31 -0.04 -0.53	27.31 -0.03 0.00	31.40 0.00 -0.04	30.62 0.09 0.00	31.03 -0.19 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.54 -0.05 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.11 0.03 0.00	29.17 -0.17 -0.14	38.11 -0.46 -0.35	36.74 -0.29 -0.53	33.53 -0.17 -0.04	29.19 -0.12 -0.01	26.65 -0.11 0.00	23.20 0.00 -0.33	19.99 0.14 -0.56
RUSSELL___4 23556	20.57 -0.14 -0.66	20.21 -0.22 -0.48	19.32 -0.21 -0.45	18.61 -0.20 -0.64	19.53 -0.17 -0.43	21.31 -0.04 -0.53	27.31 -0.03 0.00	31.40 0.00 -0.04	30.62 0.09 0.00	31.03 -0.19 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.54 -0.05 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.11 0.03 0.00	29.17 -0.17 -0.14	38.11 -0.46 -0.35	36.74 -0.29 -0.53	33.53 -0.17 -0.04	29.19 -0.12 -0.01	26.65 -0.11 0.00	23.20 0.00 -0.33	19.99 0.14 -0.56
RUSSELL___STATION 23914	20.57 -0.14 -0.66	20.21 -0.22 -0.48	19.32 -0.21 -0.45	18.61 -0.20 -0.64	19.53 -0.17 -0.43	21.31 -0.04 -0.53	27.31 -0.03 0.00	31.40 0.00 -0.04	30.62 0.09 0.00	31.03 -0.19 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.54 -0.05 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.11 0.03 0.00	29.17 -0.17 -0.14	38.11 -0.46 -0.35	36.74 -0.29 -0.53	33.53 -0.17 -0.04	29.19 -0.12 -0.01	26.65 -0.11 0.00	23.20 0.00 -0.33	19.99 0.14 -0.56
S SALMON___HYD 24043	20.14 -0.28 -0.37	19.94 -0.28 -0.27	19.07 -0.27 -0.25	18.28 -0.25 -0.36	19.26 -0.25 -0.24	20.91 -0.21 -0.30	26.98 -0.36 0.00	30.95 -0.44 -0.02	30.07 -0.46 0.00	30.65 -0.56 -0.01	29.17 -0.50 0.00	28.10 -0.37 0.00	26.28 -0.32 0.00	25.31 -0.31 0.00	25.09 -0.33 0.00	25.69 -0.39 0.00	28.73 -0.56 -0.08	37.80 -0.61 -0.19	36.25 -0.55 -0.30	33.11 -0.57 -0.02	28.77 -0.53 -0.01	26.31 -0.46 0.00	22.78 -0.27 -0.19	19.41 -0.19 -0.32

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.50 -0.40 -0.85	20.00 -0.56 -0.61	19.15 -0.51 -0.57	18.52 -0.47 -0.82	19.36 -0.46 -0.56	21.14 -0.35 -0.68	26.46 -0.88 0.00	30.44 -0.97 -0.05	29.74 -0.79 0.00	30.00 -1.22 -0.02	28.72 -0.95 0.00	27.56 -0.91 0.00	25.64 -0.96 0.00	24.61 -1.00 0.00	24.41 -1.02 0.00	25.27 -0.81 0.00	28.13 -1.26 -0.17	36.56 -2.10 -0.45	35.36 -1.82 -0.68	32.26 -1.45 -0.05	28.16 -1.14 -0.01	25.77 -0.99 0.00	22.59 -0.71 -0.43	19.84 -0.17 -0.72
SELKIRK___I 23801	27.34 0.90 -6.39	25.46 0.90 -4.61	24.26 0.86 -4.31	25.14 0.82 -6.15	24.33 0.87 -4.19	26.87 0.94 -5.11	28.51 1.15 -0.02	33.05 1.32 -0.37	31.90 1.38 0.00	32.79 1.47 -0.12	31.04 1.37 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.71 1.10 0.00	26.57 1.15 0.00	27.17 1.10 0.00	31.89 1.37 -1.31	43.34 1.76 -3.36	43.31 1.68 -5.12	35.58 1.55 -0.37	30.74 1.35 -0.09	28.05 1.28 0.00	27.28 1.19 -3.23	25.60 0.87 -5.44
SELKIRK___II 23799	27.35 0.90 -6.39	25.46 0.90 -4.62	24.26 0.86 -4.32	25.15 0.82 -6.16	24.33 0.87 -4.19	26.87 0.94 -5.12	28.51 1.15 -0.02	33.05 1.32 -0.37	31.90 1.38 0.00	32.79 1.47 -0.12	31.04 1.37 0.00	29.72 1.25 0.00	27.76 1.17 0.00	26.71 1.10 0.00	26.57 1.15 0.00	27.17 1.10 0.00	31.87 1.34 -1.32	43.34 1.76 -3.36	43.31 1.68 -5.13	35.58 1.55 -0.37	30.74 1.35 -0.09	28.05 1.28 0.00	27.29 1.19 -3.23	25.61 0.87 -5.45
SENECA OSWGO___HYD 24041	20.33 -0.16 -0.44	20.10 -0.16 -0.31	19.21 -0.17 -0.29	18.43 -0.16 -0.42	19.40 -0.15 -0.29	21.06 -0.10 -0.35	27.09 -0.25 0.00	31.04 -0.34 -0.03	30.22 -0.31 0.00	30.81 -0.41 -0.01	29.32 -0.35 0.00	28.21 -0.26 0.00	26.30 -0.29 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.79 -0.29 0.00	28.89 -0.41 -0.09	37.88 -0.57 -0.23	36.34 -0.51 -0.35	33.25 -0.44 -0.03	28.98 -0.32 -0.01	26.44 -0.32 0.00	22.93 -0.16 -0.22	19.60 -0.06 -0.37
SENECA___ENERGY 23797	20.67 -0.02 -0.64	20.33 -0.08 -0.46	19.44 -0.08 -0.43	18.71 -0.07 -0.61	19.63 -0.06 -0.42	21.35 0.02 -0.51	27.37 0.03 0.00	31.46 0.06 -0.04	30.62 0.09 0.00	31.15 -0.06 -0.01	29.68 0.00 0.00	28.52 0.06 0.00	26.57 -0.03 0.00	25.51 -0.10 0.00	25.30 -0.13 0.00	26.08 0.00 0.00	29.19 -0.15 -0.13	38.29 -0.27 -0.33	36.80 -0.22 -0.51	33.63 -0.07 -0.04	29.27 -0.03 -0.01	26.73 -0.03 0.00	23.24 0.05 -0.32	19.97 0.14 -0.54
SHOEMAKER___GT 23640	25.98 1.30 -4.63	24.61 1.32 -3.34	23.44 1.22 -3.13	23.81 1.18 -4.46	23.54 1.23 -3.04	26.41 1.73 -3.86	30.17 2.82 -0.02	35.00 3.36 -0.28	33.80 3.27 0.00	34.67 3.37 -0.09	32.79 3.12 0.00	31.40 2.93 0.00	29.36 2.77 0.00	28.25 2.64 0.00	28.09 2.67 0.00	28.82 2.74 0.00	33.24 3.04 -0.99	44.81 4.05 -2.54	44.46 4.09 -3.87	37.58 3.64 -0.28	32.64 3.28 -0.07	29.65 2.89 0.00	27.39 2.08 -2.44	24.95 1.54 -4.11
SHOREHAM_IC_1 23715	27.53 2.45 -5.03	25.95 2.37 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.06 2.49 -3.30	27.12 2.27 -4.03	31.54 3.77 -0.44	35.96 3.98 -0.62	35.26 4.37 -0.37	36.65 4.68 -0.77	36.33 4.39 -2.27	34.72 4.36 -1.90	33.40 4.09 -2.71	30.86 3.89 -1.36	30.69 3.91 -1.35	31.54 4.09 -1.36	38.18 4.64 -4.33	47.12 5.62 -3.28	49.03 5.26 -7.27	39.85 4.78 -1.41	35.32 4.33 -1.69	30.74 3.50 -0.47	28.43 2.77 -2.80	25.65 2.07 -4.29
SHOREHAM_IC_2 23716	27.53 2.45 -5.03	25.95 2.37 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.06 2.49 -3.30	27.12 2.27 -4.03	31.54 3.77 -0.44	35.96 3.98 -0.62	35.26 4.37 -0.37	36.65 4.68 -0.77	36.33 4.39 -2.27	34.72 4.36 -1.90	33.40 4.09 -2.71	30.86 3.89 -1.36	30.69 3.91 -1.35	31.54 4.09 -1.36	38.18 4.64 -4.33	47.12 5.62 -3.28	49.03 5.26 -7.27	39.85 4.78 -1.41	35.32 4.33 -1.69	30.74 3.50 -0.47	28.43 2.77 -2.80	25.65 2.07 -4.29
SISSONVILLE____ 23735	18.79 -1.26 0.00	18.87 -1.08 0.00	18.11 -0.97 0.00	17.19 -0.98 0.00	18.11 -1.16 0.00	19.11 -1.71 0.00	24.90 -2.43 0.00	28.63 -2.73 0.00	27.57 -2.96 0.00	28.21 -3.00 0.00	26.86 -2.82 0.00	25.73 -2.73 0.00	24.18 -2.42 0.00	23.38 -2.23 0.00	23.14 -2.29 0.00	23.71 -2.37 0.00	26.58 -2.63 0.00	35.16 -3.06 0.00	33.51 -2.99 0.00	30.70 -2.96 0.00	26.48 -2.81 0.00	24.35 -2.41 0.00	20.83 -2.04 0.00	18.00 -1.29 0.00
SITHE_IND_GS1 24169	20.09 -0.36 -0.40	19.85 -0.38 -0.29	18.99 -0.36 -0.27	18.21 -0.35 -0.38	19.18 -0.35 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.54 -0.85 -0.02	29.74 -0.79 0.00	30.31 -0.91 -0.01	28.84 -0.83 0.00	27.76 -0.71 0.00	25.90 -0.69 0.00	24.95 -0.67 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.44 -0.85 -0.08	37.24 -1.19 -0.21	35.73 -1.09 -0.32	32.71 -0.98 -0.02	28.48 -0.82 -0.01	26.04 -0.72 0.00	22.63 -0.44 -0.20	19.34 -0.29 -0.34
SITHE_IND_GS2 24170	20.09 -0.36 -0.40	19.85 -0.38 -0.29	18.99 -0.36 -0.27	18.21 -0.35 -0.38	19.18 -0.35 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.54 -0.85 -0.02	29.74 -0.79 0.00	30.31 -0.91 -0.01	28.84 -0.83 0.00	27.76 -0.71 0.00	25.90 -0.69 0.00	24.95 -0.67 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.44 -0.85 -0.08	37.24 -1.19 -0.21	35.73 -1.09 -0.32	32.71 -0.98 -0.02	28.48 -0.82 -0.01	26.04 -0.72 0.00	22.63 -0.44 -0.20	19.34 -0.29 -0.34
SITHE_IND_GS3 24171	20.09 -0.36 -0.40	19.85 -0.38 -0.29	18.99 -0.36 -0.27	18.21 -0.35 -0.38	19.18 -0.35 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.54 -0.85 -0.02	29.74 -0.79 0.00	30.31 -0.91 -0.01	28.84 -0.83 0.00	27.76 -0.71 0.00	25.90 -0.69 0.00	24.95 -0.67 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.44 -0.85 -0.08	37.24 -1.19 -0.21	35.73 -1.09 -0.32	32.71 -0.98 -0.02	28.48 -0.82 -0.01	26.04 -0.72 0.00	22.63 -0.44 -0.20	19.34 -0.29 -0.34
SITHE_IND_GS4 24172	20.09 -0.36 -0.40	19.85 -0.38 -0.29	18.99 -0.36 -0.27	18.21 -0.35 -0.38	19.18 -0.35 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.54 -0.85 -0.02	29.74 -0.79 0.00	30.31 -0.91 -0.01	28.84 -0.83 0.00	27.76 -0.71 0.00	25.90 -0.69 0.00	24.95 -0.67 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.44 -0.85 -0.08	37.24 -1.19 -0.21	35.73 -1.09 -0.32	32.71 -0.98 -0.02	28.48 -0.82 -0.01	26.04 -0.72 0.00	22.63 -0.44 -0.20	19.34 -0.29 -0.34
SITHE___BATAVIA 24024	20.73 -0.08 -0.76	20.30 -0.20 -0.55	19.43 -0.17 -0.52	18.74 -0.16 -0.73	19.66 -0.11 -0.50	21.45 0.02 -0.61	27.20 -0.14 0.00	31.28 -0.12 -0.04	30.56 0.03 0.00	30.85 -0.37 -0.01	29.50 -0.18 0.00	28.35 -0.11 0.00	26.38 -0.21 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.95 -0.13 0.00	28.93 -0.44 -0.16	37.63 -0.99 -0.40	36.39 -0.73 -0.61	33.20 -0.50 -0.04	28.92 -0.38 -0.01	26.44 -0.32 0.00	23.09 -0.16 -0.39	20.15 0.21 -0.65
SITHE___INDEPEND 23800	20.09 -0.36 -0.40	19.85 -0.38 -0.29	18.99 -0.36 -0.27	18.21 -0.35 -0.38	19.18 -0.35 -0.26	20.78 -0.35 -0.32	26.68 -0.66 0.00	30.54 -0.85 -0.02	29.74 -0.79 0.00	30.31 -0.91 -0.01	28.84 -0.83 0.00	27.76 -0.71 0.00	25.90 -0.69 0.00	24.95 -0.67 0.00	24.76 -0.66 0.00	25.43 -0.65 0.00	28.44 -0.85 -0.08	37.24 -1.19 -0.21	35.73 -1.09 -0.32	32.71 -0.98 -0.02	28.48 -0.82 -0.01	26.04 -0.72 0.00	22.63 -0.44 -0.20	19.34 -0.29 -0.34

SITHE___MASSENA 23902	19.11 -0.94 0.00	19.13 -0.82 0.00	18.34 -0.74 0.00	17.43 -0.75 0.00	18.44 -0.83 0.00	19.72 -1.10 0.00	25.75 -1.59 0.00	29.58 -1.79 0.00	28.57 -1.95 0.00	29.24 -1.96 0.00	27.84 -1.84 0.00	26.68 -1.79 0.00	25.00 -1.59 0.00	24.15 -1.46 0.00	23.92 -1.50 0.00	24.54 -1.54 0.00	27.51 -1.69 0.00	36.19 -2.03 0.00	34.53 -1.97 0.00	31.74 -1.92 0.00	27.50 -1.79 0.00	25.18 -1.58 0.00	21.52 -1.35 0.00	18.37 -0.93 0.00
SITHE___OGDNSBRG 24021	19.41 -0.64 0.00	19.49 -0.46 0.00	18.71 -0.38 0.00	17.77 -0.40 0.00	18.73 -0.54 0.00	19.90 -0.92 0.00	26.19 -1.15 0.00	30.30 -1.07 0.00	29.03 -1.50 0.00	29.64 -1.56 0.00	28.28 -1.39 0.00	27.10 -1.37 0.00	25.43 -1.17 0.00	24.54 -1.07 0.00	24.31 -1.12 0.00	24.88 -1.20 0.00	27.92 -1.28 0.00	37.38 -0.84 0.00	35.59 -0.91 0.00	32.38 -1.28 0.00	27.80 -1.49 0.00	25.48 -1.28 0.00	21.68 -1.19 0.00	18.62 -0.68 0.00
SITHE___STERLING 23777	20.64 0.42 -0.17	20.49 0.42 -0.12	19.60 0.40 -0.12	18.72 0.38 -0.16	19.81 0.42 -0.11	21.48 0.52 -0.14	28.13 0.79 0.00	32.35 0.97 -0.01	31.44 0.92 0.00	32.08 0.87 0.00	30.54 0.86 0.00	29.32 0.85 0.00	27.37 0.77 0.00	26.36 0.74 0.00	26.13 0.71 0.00	26.81 0.73 0.00	29.97 0.73 -0.04	39.45 1.15 -0.09	37.70 1.06 -0.14	34.58 0.91 -0.01	30.05 0.76 0.00	27.40 0.64 0.00	23.48 0.53 -0.09	19.88 0.44 -0.15
SOUTH CAIRO___GT 23612	27.19 1.64 -5.50	25.55 1.64 -3.97	24.34 1.55 -3.71	24.96 1.49 -5.30	24.36 1.48 -3.61	26.80 1.58 -4.40	29.62 2.27 -0.02	34.54 2.85 -0.32	33.16 2.63 0.00	33.99 2.68 -0.11	32.11 2.43 0.00	30.69 2.22 0.00	28.78 2.18 0.00	27.71 2.10 0.00	27.56 2.14 0.00	28.17 2.09 0.00	32.73 2.40 -1.13	44.44 3.32 -2.89	44.49 3.58 -4.41	36.94 2.96 -0.32	31.95 2.58 -0.08	29.14 2.38 0.00	27.43 1.78 -2.78	25.27 1.29 -4.68
SOUTH HAMPTN___IC 23720	28.17 3.09 -5.03	26.59 3.01 -3.63	25.12 2.63 -3.40	25.87 2.85 -4.85	25.65 3.08 -3.30	27.87 3.02 -4.03	32.60 4.84 -0.43	37.28 5.30 -0.61	36.45 5.56 -0.36	37.81 5.83 -0.77	37.40 5.46 -2.26	35.69 5.32 -1.90	34.30 5.00 -2.71	31.68 4.71 -1.35	31.50 4.73 -1.35	32.39 4.96 -1.36	39.20 5.67 -4.33	48.64 7.14 -3.28	50.51 6.75 -7.25	41.19 6.13 -1.40	36.42 5.45 -1.68	31.75 4.52 -0.47	29.18 3.52 -2.79	26.29 2.70 -4.29
SOUTHOLD___IC 23719	28.57 3.49 -5.03	26.97 3.39 -3.63	25.46 2.98 -3.40	26.22 3.20 -4.85	26.02 3.45 -3.30	28.29 3.43 -4.03	33.21 5.44 -0.43	38.00 6.02 -0.61	37.12 6.23 -0.36	38.43 6.46 -0.77	37.99 6.05 -2.26	36.29 5.92 -1.90	34.83 5.53 -2.71	32.16 5.20 -1.35	32.01 5.24 -1.35	32.94 5.50 -1.36	39.82 6.28 -4.33	49.56 8.06 -3.28	51.39 7.63 -7.25	41.96 6.90 -1.40	37.06 6.09 -1.68	32.34 5.11 -0.47	29.62 3.96 -2.79	26.65 3.07 -4.29
ST LAWRENCE___ 23600	19.15 -0.90 0.00	19.11 -0.84 0.00	18.30 -0.78 0.00	17.39 -0.78 0.00	18.42 -0.85 0.00	19.80 -1.02 0.00	25.89 -1.45 0.00	29.73 -1.63 0.00	28.79 -1.74 0.00	29.46 -1.75 0.00	28.01 -1.66 0.00	26.85 -1.62 0.00	25.16 -1.44 0.00	24.28 -1.33 0.00	24.08 -1.35 0.00	24.67 -1.41 0.00	27.66 -1.55 0.00	36.35 -1.87 0.00	34.68 -1.82 0.00	31.91 -1.75 0.00	27.71 -1.58 0.00	25.34 -1.42 0.00	21.68 -1.19 0.00	18.37 -0.93 0.00
STATION 5_MISC_HYD 23604	20.49 -0.22 -0.66	20.10 -0.32 -0.48	19.25 -0.29 -0.45	18.54 -0.27 -0.64	19.45 -0.25 -0.43	21.20 -0.14 -0.53	27.15 -0.19 0.00	31.21 -0.19 -0.04	30.44 -0.09 0.00	30.81 -0.41 -0.01	29.44 -0.24 0.00	28.33 -0.14 0.00	26.36 -0.24 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.92 -0.16 0.00	28.96 -0.38 -0.14	37.84 -0.73 -0.35	36.49 -0.55 -0.53	33.30 -0.40 -0.04	28.98 -0.32 -0.01	26.49 -0.27 0.00	23.07 -0.14 -0.33	19.89 0.04 -0.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.68 -0.02 -0.65	20.32 -0.10 -0.47	19.45 -0.08 -0.44	18.73 -0.07 -0.63	19.66 -0.04 -0.43	21.42 0.08 -0.52	27.48 0.14 0.00	31.62 0.22 -0.04	30.80 0.27 0.00	31.25 0.03 -0.01	29.82 0.15 0.00	28.67 0.20 0.00	26.70 0.11 0.00	25.66 0.05 0.00	25.45 0.03 0.00	26.24 0.16 0.00	29.34 0.00 -0.13	38.37 -0.19 -0.34	36.95 -0.07 -0.52	33.73 0.03 -0.04	29.33 0.03 -0.01	26.79 0.03 0.00	23.29 0.09 -0.33	20.02 0.17 -0.55
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.36 -0.34 -0.65	20.00 -0.42 -0.47	19.13 -0.40 -0.44	18.42 -0.38 -0.63	19.33 -0.37 -0.43	21.07 -0.27 -0.52	26.98 -0.36 0.00	31.03 -0.37 -0.04	30.25 -0.28 0.00	30.66 -0.56 -0.01	29.29 -0.39 0.00	28.16 -0.31 0.00	26.22 -0.37 0.00	25.20 -0.41 0.00	24.99 -0.43 0.00	25.77 -0.31 0.00	28.82 -0.52 -0.13	37.64 -0.92 -0.34	36.30 -0.73 -0.52	33.12 -0.57 -0.04	28.80 -0.50 -0.01	26.33 -0.43 0.00	22.92 -0.27 -0.33	19.75 -0.10 -0.56
STEEL___WIND 323596	20.81 -0.12 -0.88	20.31 -0.28 -0.64	19.43 -0.25 -0.60	18.81 -0.22 -0.85	19.68 -0.17 -0.58	21.48 -0.04 -0.71	26.93 -0.41 0.00	31.01 -0.41 -0.05	30.28 -0.25 0.00	30.56 -0.66 -0.02	29.26 -0.42 0.00	28.10 -0.37 0.00	26.12 -0.48 0.00	25.07 -0.54 0.00	24.84 -0.58 0.00	25.71 -0.37 0.00	28.63 -0.76 -0.18	37.27 -1.41 -0.46	36.01 -1.20 -0.71	32.87 -0.84 -0.05	28.66 -0.64 -0.01	26.23 -0.54 0.00	22.97 -0.34 -0.45	20.16 0.12 -0.75
STEBEN_REC_LFGE 323667	21.50 0.30 -1.15	20.98 0.20 -0.83	20.06 0.19 -0.78	19.48 0.20 -1.11	20.29 0.27 -0.75	22.26 0.52 -0.92	28.05 0.71 0.00	32.37 0.94 -0.07	31.54 1.01 0.00	31.97 0.75 -0.02	30.48 0.80 0.00	29.24 0.77 0.00	27.18 0.58 0.00	26.08 0.46 0.00	25.78 0.36 0.00	26.63 0.55 0.00	29.71 0.26 -0.24	38.94 0.12 -0.60	37.54 0.11 -0.92	34.06 0.34 -0.07	29.69 0.38 -0.02	27.06 0.29 0.00	23.70 0.25 -0.58	20.71 0.44 -0.98
STONY___BROOK 24151	27.55 2.47 -5.03	26.01 2.43 -3.63	24.56 2.08 -3.40	25.27 2.25 -4.85	25.02 2.45 -3.30	27.33 2.48 -4.03	31.80 4.02 -0.45	36.44 4.45 -0.62	35.54 4.64 -0.38	36.85 4.87 -0.78	36.46 4.51 -2.27	34.73 4.36 -1.91	33.39 4.07 -2.72	30.85 3.87 -1.37	30.68 3.89 -1.36	31.52 4.07 -1.37	38.13 4.59 -4.34	47.43 5.92 -3.29	49.43 5.62 -7.31	40.19 5.08 -1.44	35.55 4.54 -1.71	31.07 3.83 -0.49	28.62 2.95 -2.80	25.80 2.22 -4.29
STURGEON_POOL_HYD 23609	26.81 1.70 -5.05	25.29 1.69 -3.65	24.07 1.57 -3.41	24.57 1.53 -4.87	24.11 1.52 -3.31	26.40 1.54 -4.04	29.90 2.54 -0.02	34.79 3.14 -0.29	33.37 2.84 0.00	34.20 2.90 -0.10	32.29 2.61 0.00	30.89 2.42 0.00	28.96 2.37 0.00	27.89 2.28 0.00	27.74 2.31 0.00	28.40 2.32 0.00	32.84 2.60 -1.04	44.51 3.63 -2.66	44.43 3.87 -4.05	37.18 3.23 -0.29	32.24 2.87 -0.08	29.36 2.60 0.00	27.21 1.78 -2.55	24.89 1.29 -4.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.22 1.44 -4.73	24.80 1.44 -3.41	23.61 1.34 -3.19	24.04 1.31 -4.55	23.74 1.37 -3.10	26.23 1.54 -3.87	29.90 2.54 -0.02	34.63 2.98 -0.28	33.49 2.96 0.00	34.39 3.09 -0.09	32.55 2.88 0.00	31.17 2.71 0.00	29.12 2.53 0.00	28.02 2.41 0.00	27.84 2.42 0.00	28.61 2.53 0.00	33.00 2.80 -0.99	44.51 3.75 -2.54	44.03 3.65 -3.88	37.27 3.33 -0.28	32.38 3.02 -0.07	29.39 2.62 0.00	27.23 1.92 -2.44	24.86 1.45 -4.12

SYNERGY___BIOGAS 323694	20.73 -0.08 -0.76	20.30 -0.20 -0.55	19.43 -0.17 -0.52	18.74 -0.16 -0.73	19.66 -0.11 -0.50	21.45 0.02 -0.61	27.20 -0.14 0.00	31.28 -0.12 -0.04	30.56 0.03 0.00	30.85 -0.37 -0.01	29.50 -0.18 0.00	28.35 -0.11 0.00	26.38 -0.21 0.00	25.33 -0.28 0.00	25.12 -0.30 0.00	25.95 -0.13 0.00	28.93 -0.44 -0.16	37.63 -0.99 -0.40	36.39 -0.73 -0.61	33.20 -0.50 -0.04	28.92 -0.38 -0.01	26.44 -0.32 0.00	23.09 -0.16 -0.39	20.15 0.21 -0.65
SYRACUSE___ENERGY_ST1 323597	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
SYRACUSE___ENERGY_ST2 323598	20.61 0.04 -0.51	20.34 0.02 -0.37	19.43 0.00 -0.35	18.69 0.02 -0.50	19.63 0.02 -0.34	21.31 0.08 -0.41	27.36 0.03 0.00	31.39 0.00 -0.03	30.56 0.03 0.00	31.15 -0.06 -0.01	29.65 -0.03 0.00	28.50 0.03 0.00	26.57 -0.03 0.00	25.59 -0.03 0.00	25.37 -0.05 0.00	26.08 0.00 0.00	29.20 -0.12 -0.11	38.30 -0.19 -0.27	36.77 -0.15 -0.41	33.59 -0.10 -0.03	29.27 -0.03 -0.01	26.71 -0.05 0.00	23.20 0.07 -0.26	19.85 0.12 -0.44
SYRACUSE___POWER 24017	20.68 0.10 -0.52	20.41 0.08 -0.38	19.50 0.06 -0.35	18.75 0.07 -0.50	19.71 0.10 -0.34	21.40 0.17 -0.42	27.50 0.17 0.00	31.58 0.19 -0.03	30.74 0.22 0.00	31.34 0.13 -0.01	29.82 0.15 0.00	28.67 0.20 0.00	26.73 0.13 0.00	25.74 0.13 0.00	25.53 0.10 0.00	26.24 0.16 0.00	29.37 0.06 -0.11	38.53 0.04 -0.28	37.00 0.07 -0.42	33.82 0.14 -0.03	29.45 0.15 -0.01	26.84 0.08 0.00	23.29 0.16 -0.26	19.91 0.17 -0.45
TRIGEN___CC 323695	27.09 1.99 -5.05	25.52 1.92 -3.65	24.15 1.64 -3.42	24.71 1.67 -4.87	24.40 1.81 -3.32	26.89 2.02 -4.05	33.72 3.28 -3.11	37.79 3.73 -2.70	37.04 3.78 -2.72	37.96 3.96 -2.79	37.14 3.59 -3.88	35.86 3.41 -3.98	34.90 3.16 -5.14	32.47 3.02 -3.83	32.30 3.05 -3.82	33.11 3.18 -3.85	38.27 3.53 -5.53	47.37 4.74 -4.41	56.66 4.56 -15.59	46.34 4.24 -8.44	40.69 3.78 -7.62	33.46 3.29 -3.41	29.81 2.54 -4.40	25.52 1.91 -4.32
UNION___PROCESSING_DRP 323587	20.45 -0.26 -0.66	20.09 -0.34 -0.48	19.21 -0.32 -0.45	18.50 -0.31 -0.64	19.42 -0.29 -0.43	21.16 -0.19 -0.53	27.06 -0.27 0.00	31.12 -0.28 -0.04	30.35 -0.18 0.00	30.72 -0.50 -0.01	29.35 -0.33 0.00	28.24 -0.23 0.00	26.28 -0.32 0.00	25.25 -0.36 0.00	25.04 -0.38 0.00	25.84 -0.24 0.00	28.87 -0.47 -0.14	37.73 -0.84 -0.35	36.34 -0.69 -0.53	33.19 -0.50 -0.04	28.89 -0.41 -0.01	26.41 -0.35 0.00	23.00 -0.21 -0.33	19.84 -0.02 -0.56
UPPER HUDSON___HYD 24058	28.38 1.54 -6.79	26.37 1.52 -4.90	25.18 1.51 -4.58	26.13 1.42 -6.54	25.24 1.52 -4.45	27.79 1.54 -5.43	29.60 2.24 -0.03	34.24 2.48 -0.39	32.85 2.32 0.00	33.83 2.50 -0.13	31.96 2.29 0.00	30.63 2.16 0.00	28.59 2.00 0.00	27.48 1.87 0.00	27.33 1.91 0.00	27.85 1.77 0.00	32.88 2.28 -1.40	44.77 2.98 -3.57	44.65 2.70 -5.45	36.51 2.46 -0.39	31.44 2.05 -0.10	28.66 1.90 0.00	28.03 1.74 -3.43	26.48 1.41 -5.78
UPPER RAQUET___HYD 24056	18.79 -1.26 0.00	18.87 -1.08 0.00	18.11 -0.97 0.00	17.19 -0.98 0.00	18.11 -1.16 0.00	19.11 -1.71 0.00	24.90 -2.43 0.00	28.63 -2.73 0.00	27.57 -2.96 0.00	28.21 -3.00 0.00	26.86 -2.82 0.00	25.73 -2.73 0.00	24.18 -2.42 0.00	23.38 -2.23 0.00	23.14 -2.29 0.00	23.71 -2.37 0.00	26.58 -2.63 0.00	35.16 -3.06 0.00	33.51 -2.99 0.00	30.70 -2.96 0.00	26.48 -2.81 0.00	24.35 -2.41 0.00	20.83 -2.04 0.00	18.00 -1.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.70 1.46 -2.19	23.00 1.48 -1.58	21.98 1.41 -1.48	21.64 1.36 -2.11	22.11 1.41 -1.44	24.15 1.58 -1.75	29.78 2.43 -0.01	34.37 2.88 -0.13	33.28 2.75 0.00	34.02 2.78 -0.04	32.35 2.67 0.00	30.97 2.51 0.00	28.91 2.31 0.00	27.82 2.20 0.00	27.61 2.19 0.00	28.35 2.27 0.00	32.17 2.51 -0.45	43.04 3.67 -1.15	41.73 3.47 -1.75	36.85 3.06 -0.13	31.93 2.61 -0.03	29.14 2.38 0.00	25.80 1.83 -1.10	22.60 1.45 -1.86
VISCHER___FERRY HYD 24020	27.86 1.12 -6.69	25.86 1.08 -4.83	24.67 1.07 -4.52	25.62 1.00 -6.44	24.74 1.08 -4.39	27.34 1.17 -5.35	28.89 1.53 -0.03	33.51 1.76 -0.39	32.36 1.83 0.00	33.30 1.97 -0.13	31.49 1.81 0.00	30.15 1.68 0.00	28.16 1.57 0.00	27.10 1.48 0.00	26.97 1.55 0.00	27.51 1.43 0.00	32.39 1.81 -1.38	44.11 2.37 -3.52	44.06 2.19 -5.37	36.07 2.02 -0.39	31.12 1.73 -0.10	28.42 1.66 0.00	27.69 1.44 -3.38	26.05 1.06 -5.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.57 1.64 -4.88	25.11 1.64 -3.52	23.91 1.53 -3.29	24.34 1.47 -4.70	24.01 1.54 -3.20	26.38 1.64 -3.92	30.09 2.73 -0.02	34.78 3.14 -0.28	33.70 3.17 0.00	34.64 3.34 -0.09	32.76 3.09 0.00	31.40 2.93 0.00	29.33 2.74 0.00	28.20 2.59 0.00	28.02 2.59 0.00	28.79 2.71 0.00	33.25 3.04 -1.01	44.81 4.01 -2.58	44.27 3.83 -3.93	37.51 3.57 -0.28	32.59 3.22 -0.07	29.57 2.81 0.00	27.42 2.08 -2.47	25.05 1.58 -4.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.79 1.70 -5.04	25.30 1.72 -3.64	24.07 1.58 -3.40	24.57 1.54 -4.85	24.19 1.62 -3.30	26.61 1.75 -4.04	30.31 2.95 -0.02	35.08 3.42 -0.29	34.01 3.48 0.00	34.98 3.68 -0.10	33.09 3.41 0.00	31.71 3.24 0.00	29.60 3.00 0.00	28.46 2.84 0.00	28.27 2.85 0.00	29.05 2.97 0.00	33.60 3.36 -1.04	45.30 4.43 -2.65	44.71 4.16 -4.05	37.89 3.94 -0.29	32.88 3.51 -0.07	29.78 3.02 0.00	27.68 2.26 -2.55	25.34 1.76 -4.30
WADING RIVER_IC_1 23522	27.51 2.43 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.07 2.50 -3.30	27.10 2.25 -4.03	31.51 3.75 -0.43	35.89 3.92 -0.61	35.22 4.33 -0.36	36.62 4.65 -0.77	36.33 4.39 -2.26	34.72 4.36 -1.89	33.42 4.12 -2.70	30.88 3.92 -1.35	30.71 3.94 -1.35	31.55 4.12 -1.36	38.18 4.64 -4.33	47.04 5.54 -3.28	48.93 5.18 -7.24	39.73 4.68 -1.39	35.24 4.28 -1.67	30.65 3.43 -0.46	28.38 2.72 -2.79	25.63 2.04 -4.29
WADING RIVER_IC_2 23547	27.51 2.43 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.07 2.50 -3.30	27.10 2.25 -4.03	31.51 3.75 -0.43	35.89 3.92 -0.61	35.22 4.33 -0.36	36.62 4.65 -0.77	36.33 4.39 -2.26	34.72 4.36 -1.89	33.42 4.12 -2.70	30.88 3.92 -1.35	30.71 3.94 -1.35	31.55 4.12 -1.36	38.18 4.64 -4.33	47.04 5.54 -3.28	48.93 5.18 -7.24	39.73 4.68 -1.39	35.24 4.28 -1.67	30.65 3.43 -0.46	28.38 2.72 -2.79	25.63 2.04 -4.29
WADING RIVER_IC_3 23601	27.51 2.43 -5.03	25.93 2.35 -3.63	24.51 2.02 -3.40	25.31 2.29 -4.85	25.07 2.50 -3.30	27.10 2.25 -4.03	31.51 3.75 -0.43	35.89 3.92 -0.61	35.22 4.33 -0.36	36.62 4.65 -0.77	36.33 4.39 -2.26	34.72 4.36 -1.89	33.42 4.12 -2.70	30.88 3.92 -1.35	30.71 3.94 -1.35	31.55 4.12 -1.36	38.18 4.64 -4.33	47.04 5.54 -3.28	48.93 5.18 -7.24	39.73 4.68 -1.39	35.24 4.28 -1.67	30.65 3.43 -0.46	28.38 2.72 -2.79	25.63 2.04 -4.29

WALDEN___HYDRO 24148	26.60 1.58 -4.97	25.13 1.60 -3.59	23.91 1.47 -3.35	24.39 1.44 -4.78	24.01 1.48 -3.26	26.38 1.58 -3.98	30.01 2.65 -0.02	34.79 3.14 -0.29	33.61 3.08 0.00	34.51 3.21 -0.10	32.64 2.97 0.00	31.26 2.79 0.00	29.23 2.63 0.00	28.13 2.51 0.00	27.94 2.52 0.00	28.69 2.61 0.00	33.15 2.92 -1.02	44.77 3.94 -2.61	44.36 3.87 -3.99	37.45 3.50 -0.29	32.50 3.14 -0.07	29.52 2.76 0.00	27.37 1.99 -2.51	25.01 1.49 -4.23
WARRENSBURG___ 23737	28.38 1.54 -6.79	26.37 1.52 -4.90	25.18 1.51 -4.58	26.13 1.42 -6.54	25.24 1.52 -4.45	27.79 1.54 -5.43	29.60 2.24 -0.03	34.24 2.48 -0.39	32.85 2.32 0.00	33.83 2.50 -0.13	31.96 2.29 0.00	30.63 2.16 0.00	28.59 2.00 0.00	27.48 1.87 0.00	27.33 1.91 0.00	27.85 1.77 0.00	32.88 2.28 -1.40	44.77 2.98 -3.57	44.65 2.70 -5.45	36.51 2.46 -0.39	31.44 2.05 -0.10	28.66 1.90 0.00	28.03 1.74 -3.43	26.48 1.41 -5.78
WATERSIDE___6 8 9 23538	26.90 1.81 -5.04	25.41 1.81 -3.64	24.17 1.68 -3.41	24.67 1.64 -4.86	24.29 1.71 -3.31	26.67 1.81 -4.04	30.42 3.06 -0.02	35.14 3.48 -0.29	34.10 3.57 0.00	35.08 3.77 -0.10	33.21 3.53 0.00	31.83 3.36 0.00	29.71 3.11 0.00	28.53 2.92 0.00	28.35 2.92 0.00	29.16 3.08 0.00	33.72 3.47 -1.04	45.46 4.58 -2.65	44.86 4.31 -4.05	37.99 4.04 -0.29	32.97 3.60 -0.07	29.86 3.10 0.00	27.80 2.38 -2.55	25.45 1.85 -4.30
WDELAWARE___HYD 323627	25.76 1.18 -4.53	24.43 1.22 -3.27	23.27 1.13 -3.05	23.64 1.11 -4.36	23.36 1.12 -2.97	25.62 1.19 -3.62	29.40 2.05 -0.02	33.98 2.35 -0.26	32.82 2.29 0.00	33.60 2.31 -0.09	31.84 2.17 0.00	30.46 1.99 0.00	28.43 1.83 0.00	27.33 1.72 0.00	27.13 1.70 0.00	27.88 1.80 0.00	32.18 2.04 -0.93	43.35 2.75 -2.38	42.83 2.70 -3.63	36.41 2.49 -0.26	31.61 2.26 -0.07	28.71 1.95 0.00	26.55 1.40 -2.28	24.18 1.04 -3.85
WEST BABYLON___IC 23714	27.43 2.34 -5.04	25.84 2.25 -3.64	24.44 1.95 -3.40	25.04 2.02 -4.85	24.77 2.20 -3.30	27.25 2.39 -4.04	32.24 3.88 -1.02	36.86 4.42 -1.07	35.93 4.52 -0.88	37.13 4.71 -1.22	36.60 4.30 -2.62	34.93 4.10 -2.36	33.64 3.80 -3.25	31.13 3.61 -1.90	30.96 3.64 -1.90	31.80 3.81 -1.91	37.98 4.18 -4.60	47.37 5.62 -3.53	51.01 5.40 -9.10	41.57 4.95 -2.96	36.80 4.51 -3.00	31.76 3.88 -1.12	28.97 2.95 -3.15	25.81 2.22 -4.30
WEST CANADA___HYD 24049	20.14 0.22 0.13	20.07 0.22 0.10	19.21 0.21 0.09	18.25 0.20 0.13	19.40 0.21 0.09	20.96 0.25 0.11	27.69 0.35 0.00	31.79 0.44 0.01	30.96 0.43 0.00	31.64 0.44 0.00	30.09 0.42 0.00	28.87 0.40 0.00	26.97 0.37 0.00	25.95 0.33 0.00	25.78 0.36 0.00	26.42 0.34 0.00	29.56 0.38 0.03	38.65 0.50 0.07	36.87 0.47 0.11	34.09 0.44 0.01	29.64 0.35 0.00	27.08 0.32 0.00	23.08 0.28 0.07	19.37 0.19 0.11
WESTERN_NY_WIND 24143	20.74 -0.08 -0.77	20.28 -0.22 -0.55	19.41 -0.19 -0.52	18.73 -0.18 -0.74	19.66 -0.11 -0.50	21.45 0.02 -0.61	27.18 -0.16 0.00	31.25 -0.16 -0.04	30.50 -0.03 0.00	30.81 -0.41 -0.01	29.47 -0.21 0.00	28.33 -0.14 0.00	26.36 -0.24 0.00	25.31 -0.31 0.00	25.07 -0.36 0.00	25.92 -0.16 0.00	28.90 -0.47 -0.16	37.55 -1.07 -0.40	36.32 -0.80 -0.61	33.16 -0.54 -0.04	28.89 -0.41 -0.01	26.41 -0.35 0.00	23.05 -0.21 -0.39	20.14 0.19 -0.65
WESTOVER___LESR 323668	22.10 0.36 -1.69	21.47 0.30 -1.22	20.51 0.29 -1.14	20.09 0.29 -1.63	20.68 0.31 -1.11	22.58 0.42 -1.35	27.92 0.57 -0.01	32.06 0.59 -0.10	31.14 0.61 0.00	31.77 0.53 -0.03	30.21 0.53 0.00	29.01 0.54 0.00	27.05 0.45 0.00	26.00 0.38 0.00	25.78 0.36 0.00	26.57 0.49 0.00	29.96 0.41 -0.35	39.53 0.42 -0.89	38.22 0.37 -1.35	34.26 0.51 -0.10	29.84 0.53 -0.03	27.24 0.48 0.00	24.13 0.41 -0.85	21.17 0.44 -1.44
WETHRSFD_WT_PWR 323626	20.93 -0.10 -0.98	20.44 -0.22 -0.71	19.54 -0.21 -0.66	18.94 -0.18 -0.95	19.78 -0.13 -0.64	21.61 0.00 -0.79	27.09 -0.25 0.00	31.17 -0.25 -0.06	30.41 -0.12 0.00	30.76 -0.47 -0.02	29.38 -0.30 0.00	28.21 -0.26 0.00	26.22 -0.37 0.00	25.18 -0.44 0.00	24.97 -0.46 0.00	25.82 -0.26 0.00	28.79 -0.61 -0.20	37.51 -1.22 -0.52	36.23 -1.06 -0.79	33.01 -0.71 -0.06	28.81 -0.50 -0.01	26.33 -0.43 0.00	23.09 -0.27 -0.50	20.24 0.12 -0.84
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.46 1.52 -4.88	24.99 1.52 -3.53	23.80 1.41 -3.30	24.26 1.38 -4.70	23.92 1.45 -3.20	26.26 1.52 -3.92	29.92 2.57 -0.02	34.57 2.92 -0.28	33.49 2.96 0.00	34.42 3.12 -0.09	32.59 2.91 0.00	31.23 2.76 0.00	29.15 2.55 0.00	28.02 2.41 0.00	27.86 2.44 0.00	28.64 2.56 0.00	33.08 2.86 -1.01	44.58 3.78 -2.58	44.02 3.58 -3.93	37.31 3.37 -0.28	32.41 3.05 -0.07	29.41 2.65 0.00	27.29 1.94 -2.48	24.95 1.49 -4.18
YORK___WARBASSE 23770	27.04 1.94 -5.04	25.53 1.93 -3.65	24.29 1.79 -3.41	24.78 1.74 -4.86	24.41 1.83 -3.31	26.75 1.89 -4.04	30.50 3.14 -0.02	35.29 3.64 -0.29	34.22 3.69 0.00	35.23 3.93 -0.10	33.35 3.68 0.00	31.97 3.50 0.00	29.84 3.24 0.00	28.66 3.05 0.00	28.47 3.05 0.00	29.29 3.21 0.00	33.87 3.62 -1.04	45.69 4.82 -2.65	45.08 4.53 -4.05	38.19 4.24 -0.29	33.15 3.78 -0.07	30.00 3.24 0.00	27.94 2.52 -2.56	25.57 1.97 -4.31