

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/22/2017

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	24.45	23.98	21.71	20.28	20.77	20.89	20.54	21.13	24.37	28.30	28.45	28.02	27.05	26.29	25.74	25.11	30.52	43.88	39.61	35.21	30.21	28.76	27.55	26.69
24138	1.59	1.55	1.14	1.07	1.00	1.19	1.66	1.54	2.24	2.80	2.77	2.78	2.72	2.62	2.57	2.57	3.06	3.35	3.68	3.35	3.09	2.88	2.07	1.55
	-5.41	-4.39	-6.88	-6.35	-7.70	-5.83	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.39	-9.51	-3.94	-2.24	-0.22	-1.06	-5.40	-8.05
74TH STREET_GT_1	24.46	24.00	21.73	20.28	20.78	20.90	20.55	21.15	24.39	28.33	28.47	28.05	27.10	26.33	25.78	25.16	30.55	43.91	39.68	35.24	30.24	28.78	27.59	26.71
24260	1.60	1.57	1.15	1.07	1.01	1.21	1.68	1.56	2.26	2.83	2.80	2.80	2.77	2.67	2.62	2.61	3.09	3.38	3.74	3.38	3.12	2.90	2.11	1.57
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.39	-9.51	-3.94	-2.24	-0.22	-1.06	-5.40	-8.05
74TH STREET_GT_2	24.46	24.00	21.73	20.28	20.78	20.90	20.55	21.15	24.39	28.33	28.47	28.05	27.10	26.33	25.78	25.16	30.55	43.91	39.68	35.24	30.24	28.78	27.59	26.71
24261	1.60	1.57	1.15	1.07	1.01	1.21	1.68	1.56	2.26	2.83	2.80	2.80	2.77	2.67	2.62	2.61	3.09	3.38	3.74	3.38	3.12	2.90	2.11	1.57
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.39	-9.51	-3.94	-2.24	-0.22	-1.06	-5.40	-8.05
ADK HUDSON___FALLS	26.01	25.24	23.95	22.36	23.31	22.71	20.50	21.75	23.67	27.08	27.26	26.88	25.89	25.21	24.80	24.32	29.74	46.35	39.79	35.06	29.27	28.11	28.87	28.99
24011	1.29	1.30	1.01	0.96	0.89	1.01	1.40	1.18	1.47	1.58	1.59	1.64	1.56	1.53	1.56	1.78	2.14	2.54	2.50	2.43	2.07	1.86	1.53	1.09
	-7.26	-5.89	-9.24	-8.54	-10.34	-7.84	-0.87	-3.78	-0.26	0.00	0.00	0.00	0.00	-0.06	-0.26	0.00	-0.52	-12.79	-5.30	-3.02	-0.29	-1.43	-7.26	-10.81
ADK RESOURCE___RCVRY	25.96	25.19	23.81	22.23	23.14	22.67	20.75	21.94	24.62	28.10	28.16	27.79	26.71	25.99	25.56	24.77	30.35	46.69	40.15	35.50	29.88	28.69	28.95	28.90
23798	1.41	1.39	1.08	1.03	0.97	1.15	1.68	1.58	2.43	2.60	2.49	2.55	2.39	2.32	2.34	2.23	2.76	3.17	2.98	2.93	2.69	2.48	1.77	1.25
	-7.10	-5.76	-9.03	-8.34	-10.10	-7.66	-0.85	-3.57	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.51	-12.50	-5.18	-2.95	-0.28	-1.39	-7.09	-10.57
ADK S GLENS___FALLS	26.01	25.24	23.95	22.36	23.31	22.71	20.50	21.75	23.67	27.08	27.26	26.88	25.89	25.21	24.80	24.32	29.74	46.35	39.79	35.06	29.27	28.11	28.87	28.99
24028	1.29	1.30	1.01	0.96	0.89	1.01	1.40	1.18	1.47	1.58	1.59	1.64	1.56	1.53	1.56	1.78	2.14	2.54	2.50	2.43	2.07	1.86	1.53	1.09
	-7.26	-5.89	-9.24	-8.54	-10.34	-7.84	-0.87	-3.78	-0.26	0.00	0.00	0.00	0.00	-0.06	-0.26	0.00	-0.52	-12.79	-5.30	-3.02	-0.29	-1.43	-7.26	-10.81
ADK_NYS___DAM	25.53	24.80	23.49	21.91	22.86	22.35	20.26	21.50	23.70	27.11	27.24	26.86	25.86	25.19	24.74	24.12	29.51	45.70	39.27	34.63	29.10	28.00	28.51	28.55
23527	0.99	1.01	0.78	0.73	0.70	0.85	1.18	1.04	1.51	1.61	1.57	1.62	1.53	1.51	1.52	1.58	1.92	2.20	2.11	2.07	1.91	1.79	1.35	0.92
	-7.08	-5.75	-9.01	-8.33	-10.08	-7.64	-0.85	-3.66	-0.26	0.00	0.00	0.00	0.00	-0.06	-0.26	0.00	-0.51	-12.47	-5.17	-2.94	-0.28	-1.39	-7.08	-10.55
AIR_PRODUCTS___DRP	25.20	24.48	23.18	21.62	22.54	22.01	19.66	20.92	22.89	26.24	26.37	25.98	25.03	24.36	23.93	23.28	28.47	44.36	38.17	33.55	28.10	27.06	28.08	28.15
24190	0.77	0.78	0.60	0.57	0.53	0.62	0.60	0.52	0.70	0.74	0.69	0.73	0.71	0.69	0.71	0.74	0.89	1.06	1.09	1.04	0.92	0.87	1.02	0.68
	-6.98	-5.66	-8.88	-8.20	-9.93	-7.53	-0.83	-3.60	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.28	-5.09	-2.90	-0.28	-1.37	-6.97	-10.39
ALBANY___1	25.20	24.48	23.18	21.62	22.54	22.01	19.66	20.92	22.89	26.24	26.37	25.98	25.03	24.36	23.93	23.28	28.47	44.36	38.17	33.55	28.10	27.06	28.08	28.15
23571	0.77	0.78	0.60	0.57	0.53	0.62	0.60	0.52	0.70	0.74	0.69	0.73	0.71	0.69	0.71	0.74	0.89	1.06	1.09	1.04	0.92	0.87	1.02	0.68
	-6.98	-5.66	-8.88	-8.20	-9.93	-7.53	-0.83	-3.60	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.28	-5.09	-2.90	-0.28	-1.37	-6.97	-10.39
ALBANY___2	25.20	24.48	23.18	21.62	22.54	22.01	19.66	20.92	22.89	26.24	26.37	25.98	25.03	24.36	23.93	23.28	28.47	44.36	38.17	33.55	28.10	27.06	28.08	28.15
23572	0.77	0.78	0.60	0.57	0.53	0.62	0.60	0.52	0.70	0.74	0.69	0.73	0.71	0.69	0.71	0.74	0.89	1.06	1.09	1.04	0.92	0.87	1.02	0.68
	-6.98	-5.66	-8.88	-8.20	-9.93	-7.53	-0.83	-3.60	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.28	-5.09	-2.90	-0.28	-1.37	-6.97	-10.39
ALBANY___3	25.20	24.48	23.18	21.62	22.54	22.01	19.66	20.92	22.89	26.24	26.37	25.98	25.03	24.36	23.93	23.28	28.47	44.36	38.17	33.55	28.10	27.06	28.08	28.15
23573	0.77	0.78	0.60	0.57	0.53	0.62	0.60	0.52	0.70	0.74	0.69	0.73	0.71	0.69	0.71	0.74	0.89	1.06	1.09	1.04	0.92	0.87	1.02	0.68
	-6.98	-5.66	-8.88	-8.20	-9.93	-7.53	-0.83	-3.60	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.28	-5.09	-2.90	-0.28	-1.37	-6.97	-10.39
ALBANY___4	25.20	24.48	23.18	21.62	22.54	22.01	19.66	20.92	22.89	26.24	26.37	25.98	25.03	24.36	23.93	23.28	28.47	44.36	38.17	33.55	28.10	27.06	28.08	28.15
23574	0.77	0.78	0.60	0.57	0.53	0.62	0.60	0.52	0.70	0.74	0.69	0.73	0.71	0.69	0.71	0.74	0.89	1.06	1.09	1.04	0.92	0.87	1.02	0.68
	-6.98	-5.66	-8.88	-8.20	-9.93	-7.53	-0.83	-3.60	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.28	-5.09	-2.90	-0.28	-1.37	-6.97	-10.39

ALBANY___LFGE 323615	25.45 0.89 -7.11	24.71 0.90 -5.76	23.44 0.70 -9.04	21.86 0.66 -8.35	22.80 0.62 -10.11	22.25 0.72 -7.67	19.88 0.80 -0.85	21.19 0.72 -3.67	23.16 0.96 -0.26	26.52 1.02 0.00	26.70 1.03 0.00	26.30 1.06 0.00	25.33 1.00 0.00	24.65 0.97 -0.06	24.21 0.99 -0.26	23.58 1.04 0.00	28.83 1.25 -0.51	45.02 1.49 -12.51	38.68 1.50 -5.18	34.02 1.45 -2.95	28.43 1.24 -0.28	27.36 1.14 -1.40	28.35 1.16 -7.10	28.45 0.79 -10.58
ALCOA_RYNLDS___DRP 24188	16.61 -0.84 0.00	17.20 -0.85 0.00	13.04 -0.66 0.00	12.23 -0.63 0.00	11.46 -0.62 0.00	13.11 -0.75 0.00	17.12 -1.11 0.00	15.84 -0.96 0.00	20.51 -1.43 0.00	23.81 -1.68 0.00	23.98 -1.70 0.00	23.63 -1.62 0.00	22.91 -1.41 0.00	22.28 -1.35 0.00	21.71 -1.26 0.00	21.26 -1.28 0.00	25.59 -1.49 0.00	29.34 -1.68 0.00	30.17 -1.82 0.00	27.87 -1.75 0.00	25.29 -1.61 0.00	23.33 -1.49 0.00	18.90 -1.19 0.00	16.20 -0.89 0.00
ALCOA___DSASP 323711	16.61 -0.84 0.00	17.20 -0.85 0.00	13.04 -0.66 0.00	12.23 -0.63 0.00	11.46 -0.62 0.00	13.11 -0.75 0.00	17.12 -1.11 0.00	15.84 -0.96 0.00	20.51 -1.43 0.00	23.81 -1.68 0.00	23.98 -1.70 0.00	23.63 -1.62 0.00	22.91 -1.41 0.00	22.28 -1.35 0.00	21.71 -1.26 0.00	21.26 -1.28 0.00	25.59 -1.49 0.00	29.34 -1.68 0.00	30.17 -1.82 0.00	27.87 -1.75 0.00	25.29 -1.61 0.00	23.33 -1.49 0.00	18.90 -1.19 0.00	16.20 -0.89 0.00
ALLEGHENY___COGEN 23514	18.61 0.17 -0.99	18.97 0.13 -0.80	15.09 0.14 -1.26	14.13 0.12 -1.16	13.60 0.12 -1.41	15.15 0.22 -1.07	18.77 0.42 -0.12	17.66 0.35 -0.51	22.01 0.04 -0.04	25.47 -0.03 0.00	25.78 0.10 0.00	25.27 0.03 0.00	24.25 -0.07 0.00	23.51 -0.12 -0.01	22.85 -0.16 -0.04	22.54 0.00 0.00	27.17 0.03 -0.07	32.91 0.16 -1.74	32.97 0.25 -0.72	30.41 0.38 -0.41	27.21 0.27 -0.04	25.16 0.15 -0.19	21.25 0.18 -0.99	18.90 0.34 -1.47
ALTONA_WT_PWR 323606	17.08 -0.37 0.00	17.70 -0.34 0.00	13.43 -0.27 0.00	12.57 -0.28 0.00	11.80 -0.28 0.00	13.53 -0.33 0.00	17.68 -0.55 0.00	16.41 -0.39 0.00	21.12 -0.81 0.00	24.50 -0.99 0.00	24.67 -1.00 0.00	24.31 -0.93 0.00	23.57 -0.75 0.00	22.89 -0.73 0.00	22.26 -0.71 0.00	21.80 -0.74 0.00	26.21 -0.87 0.00	30.03 -0.99 0.00	30.85 -1.15 0.00	28.46 -1.16 0.00	25.80 -1.10 0.00	23.80 -1.02 0.00	19.22 -0.86 0.00	16.44 -0.65 0.00
AMERICAN_REF_FUEL 24010	17.75 -0.59 -0.89	18.07 -0.70 -0.72	14.41 -0.42 -1.14	13.53 -0.37 -1.05	13.01 -0.34 -1.27	14.51 -0.32 -0.96	17.95 -0.38 -0.11	16.52 -0.74 -0.46	20.23 -1.73 -0.03	23.36 -2.14 0.00	23.67 -2.00 0.00	23.17 -2.07 0.00	22.26 -2.07 0.00	21.62 -2.01 -0.01	20.96 -2.04 0.00	20.72 -1.83 0.00	24.92 -2.22 -0.06	29.99 -2.61 -1.57	30.02 -2.62 -0.65	27.89 -2.10 -0.37	24.98 -1.96 -0.04	23.21 -1.79 -0.18	19.75 -1.23 -0.89	17.97 -0.44 -1.33
ARTHUR_KILL_GT_1 23520	24.57 1.71 -5.41	24.06 1.62 -4.39	21.76 1.18 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.54 1.66 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.40 2.91 0.00	28.57 2.90 0.00	28.15 2.90 0.00	27.20 2.87 0.00	26.43 2.76 -0.04	25.90 2.73 -0.19	25.27 2.73 0.00	30.72 3.25 -0.40	44.14 3.60 -9.52	39.88 3.93 -3.95	35.45 3.58 -2.25	30.44 3.31 -0.22	28.99 3.10 -1.07	27.73 2.25 -5.40	26.81 1.68 -8.05
ARTHUR_KILL_2 23512	24.57 1.71 -5.41	24.06 1.62 -4.39	21.76 1.18 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.54 1.66 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.40 2.91 0.00	28.57 2.90 0.00	28.15 2.90 0.00	27.20 2.87 0.00	26.43 2.76 -0.04	25.90 2.73 -0.19	25.27 2.73 0.00	30.72 3.25 -0.40	44.14 3.60 -9.52	39.88 3.93 -3.95	35.45 3.58 -2.25	30.44 3.31 -0.22	28.99 3.10 -1.07	27.73 2.25 -5.40	26.81 1.68 -8.05
ARTHUR_KILL_3 23513	24.39 1.54 -5.41	23.93 1.50 -4.39	21.68 1.10 -6.88	20.24 1.03 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.50 1.62 -0.65	21.10 1.51 -2.79	24.32 2.19 -0.19	28.25 2.75 0.00	28.39 2.72 0.00	27.97 2.73 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.41 2.95 -0.39	43.76 3.23 -9.51	39.55 3.61 -3.94	35.09 3.23 -2.24	30.11 2.99 -0.22	28.66 2.78 -1.06	27.47 1.99 -5.40	26.65 1.52 -8.05
ASHOKAN____ 23654	24.84 1.64 -5.75	24.34 1.62 -4.67	22.25 1.23 -7.32	20.76 1.14 -6.76	21.30 1.04 -8.19	21.26 1.19 -6.21	20.34 1.42 -0.69	21.18 1.41 -2.97	24.07 1.93 -0.21	27.95 2.45 0.00	28.06 2.39 0.00	27.59 2.35 0.00	26.54 2.21 0.00	25.53 1.87 -0.04	24.99 1.81 -0.21	24.39 1.85 0.00	30.33 2.84 -0.41	44.86 3.72 -10.12	40.19 4.00 -4.19	35.32 3.32 -2.39	29.96 2.82 -0.23	28.48 2.53 -1.13	27.64 1.81 -5.75	26.97 1.32 -8.56
ASTORIA_EAST_ENERGY_CC1 323581	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.07 2.75 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.54 3.61 -3.93	35.11 3.26 -2.23	30.20 3.09 -0.21	28.75 2.88 -1.05	27.61 2.13 -5.40	26.72 1.59 -8.05
ASTORIA_EAST_ENERGY_CC2 323582	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.54 3.61 -3.93	35.11 3.26 -2.23	30.20 3.09 -0.21	28.75 2.88 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA_GT2_1 24094	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA_GT2_2 24095	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA_GT2_3 24096	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05

ASTORIA_GT2_4 24097	24.50	23.98	21.69	20.24	20.74	20.85	20.49	21.10	24.34	28.29	28.46	28.04	27.09	26.32	25.77	25.15	30.51	43.81	39.57	35.14	30.20	28.77	27.64	26.72
	1.64	1.55	1.11	1.04	0.98	1.16	1.62	1.53	2.21	2.80	2.80	2.80	2.77	2.67	2.62	2.61	3.06	3.29	3.65	3.29	3.09	2.90	2.15	1.59
	-5.41	-4.39	-6.88	-6.35	-7.69	-5.83	-0.64	-2.78	-0.19	0.01	0.01	0.01	0.01	-0.03	-0.19	0.01	-0.38	-9.50	-3.93	-2.23	-0.21	-1.05	-5.40	-8.05
ASTORIA_GT3_1 24098	24.50	23.98	21.69	20.24	20.74	20.85	20.49	21.10	24.34	28.29	28.46	28.04	27.09	26.32	25.77	25.15	30.51	43.81	39.57	35.14	30.20	28.77	27.64	26.72
	1.64	1.55	1.11	1.04	0.98	1.16	1.62	1.53	2.21	2.80	2.80	2.80	2.77	2.67	2.62	2.61	3.06	3.29	3.65	3.29	3.09	2.90	2.15	1.59
	-5.41	-4.39	-6.88	-6.35	-7.69	-5.83	-0.64	-2.78	-0.19	0.01	0.01	0.01	0.01	-0.03	-0.19	0.01	-0.38	-9.50	-3.93	-2.23	-0.21	-1.05	-5.40	-8.05
ASTORIA_GT3_2 24099	24.50	23.98	21.69	20.24	20.74	20.85	20.49	21.10	24.34	28.29	28.46	28.04	27.09	26.32	25.77	25.15	30.51	43.81	39.57	35.14	30.20	28.77	27.64	26.72
	1.64	1.55	1.11	1.04	0.98	1.16	1.62	1.53	2.21	2.80	2.80	2.80	2.77	2.67	2.62	2.61	3.06	3.29	3.65	3.29	3.09	2.90	2.15	1.59
	-5.41	-4.39	-6.88	-6.35	-7.69	-5.83	-0.64	-2.78	-0.19	0.01	0.01	0.01	0.01	-0.03	-0.19	0.01	-0.38	-9.50	-3.93	-2.23	-0.21	-1.05	-5.40	-8.05
ASTORIA_GT3_3 24100	24.50	23.98	21.69	20.24	20.74	20.85	20.49	21.10	24.34	28.29	28.46	28.04	27.09	26.32	25.77	25.15	30.51	43.81	39.57	35.14	30.20	28.77	27.64	26.72
	1.64	1.55	1.11	1.04	0.98	1.16	1.62	1.53	2.21	2.80	2.80	2.80	2.77	2.67	2.62	2.61	3.06	3.29	3.65	3.29	3.09	2.90	2.15	1.59
	-5.41	-4.39	-6.88	-6.35	-7.69	-5.83	-0.64	-2.78	-0.19	0.01	0.01	0.01	0.01	-0.03	-0.19	0.01	-0.38	-9.50	-3.93	-2.23	-0.21	-1.05	-5.40	-8.05
ASTORIA_GT3_4 24101	24.50	23.98	21.69	20.24	20.74	20.85	20.49	21.10	24.34	28.29	28.46	28.04	27.09	26.32	25.77	25.15	30.51	43.81	39.57	35.14	30.20	28.77	27.64	26.72
	1.64	1.55	1.11	1.04	0.98	1.16	1.62	1.53	2.21	2.80	2.80	2.80	2.77	2.67	2.62	2.61	3.06	3.29	3.65	3.29	3.09	2.90	2.15	1.59
	-5.41	-4.39	-6.88	-6.35	-7.69	-5.83	-0.64	-2.78	-0.19	0.01	0.01	0.01	0.01	-0.03	-0.19	0.01	-0.38	-9.50	-3.93	-2.23	-0.21	-1.05	-5.40	-8.05
ASTORIA_GT4_1 24102	24.50	23.98	21.69	20.24	20.7																			

ASTORIA_GT_7 24107	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA_GT_8 24108	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA___2 24149	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA___3 23516	24.52 1.66 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
ASTORIA___4 23517	24.50 1.64 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.24 1.04 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.49 1.62 -0.64	21.10 1.53 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.09 2.77 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.81 3.29 -9.50	39.57 3.65 -3.93	35.14 3.29 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ASTORIA___5 23518	24.52 1.66 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
AST_ENERGY_2_CC3 323677	24.41 1.55 -5.41	23.95 1.52 -4.39	21.69 1.11 -6.88	20.25 1.04 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
AST_ENERGY_2_CC4 323678	24.41 1.55 -5.41	23.95 1.52 -4.39	21.69 1.11 -6.88	20.25 1.04 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
ATHENS_STG_1 23668	24.42 0.92 -6.04	23.90 0.96 -4.90	22.11 0.73 -7.69	20.64 0.68 -7.10	21.32 0.64 -8.60	21.12 0.73 -6.52	19.95 1.00 -0.72	20.84 0.92 -3.12	23.47 1.32 -0.22	27.05 1.56 0.00	27.19 1.51 0.00	26.78 1.54 0.00	25.81 1.48 0.00	25.11 1.44 -0.05	24.61 1.42 -0.22	23.99 1.44 0.00	29.24 1.73 -0.43	43.58 1.92 -10.64	38.45 2.05 -4.40	34.02 1.90 -2.51	28.89 1.75 -0.24	27.64 1.64 -1.19	27.33 1.21 -6.04	26.95 0.87 -9.00
ATHENS_STG_2 23670	24.42 0.92 -6.04	23.90 0.96 -4.90	22.11 0.73 -7.69	20.64 0.68 -7.10	21.32 0.64 -8.60	21.12 0.73 -6.52	19.95 1.00 -0.72	20.84 0.92 -3.12	23.47 1.32 -0.22	27.05 1.56 0.00	27.19 1.51 0.00	26.78 1.54 0.00	25.81 1.48 0.00	25.11 1.44 -0.05	24.61 1.42 -0.22	23.99 1.44 0.00	29.24 1.73 -0.43	43.58 1.92 -10.64	38.45 2.05 -4.40	34.02 1.90 -2.51	28.89 1.75 -0.24	27.64 1.64 -1.19	27.33 1.21 -6.04	26.95 0.87 -9.00
ATHENS_STG_3 23677	24.42 0.92 -6.04	23.90 0.96 -4.90	22.11 0.73 -7.69	20.64 0.68 -7.10	21.32 0.64 -8.60	21.12 0.73 -6.52	19.95 1.00 -0.72	20.84 0.92 -3.12	23.47 1.32 -0.22	27.05 1.56 0.00	27.19 1.51 0.00	26.78 1.54 0.00	25.81 1.48 0.00	25.11 1.44 -0.05	24.61 1.42 -0.22	23.99 1.44 0.00	29.24 1.73 -0.43	43.58 1.92 -10.64	38.45 2.05 -4.40	34.02 1.90 -2.51	28.89 1.75 -0.24	27.64 1.64 -1.19	27.33 1.21 -6.04	26.95 0.87 -9.00
AUBURN___LFGE 323710	18.62 0.42 -0.75	19.09 0.43 -0.61	14.97 0.32 -0.95	14.03 0.30 -0.88	13.41 0.28 -1.06	15.04 0.37 -0.81	18.90 0.58 -0.09	17.73 0.55 -0.39	22.62 0.66 -0.03	26.24 0.74 0.00	26.49 0.82 0.00	25.98 0.73 0.00	24.98 0.66 0.00	24.24 0.61 -0.01	23.57 0.57 -0.03	23.13 0.59 0.00	27.83 0.70 -0.05	33.23 0.90 -1.31	33.53 0.99 -0.54	30.90 0.98 -0.31	27.79 0.86 -0.03	25.66 0.69 -0.15	21.42 0.58 -0.75	18.74 0.55 -1.11
BABYLON_RES_REC 323704	24.97 2.11 -5.41	24.40 1.97 -4.39	21.99 1.41 -6.88	20.56 1.35 -6.36	21.03 1.26 -7.70	21.33 1.63 -5.84	27.38 2.17 -6.98	28.12 2.00 -9.32	27.26 2.81 -2.52	29.17 3.44 -0.23	30.13 3.39 -1.07	29.73 3.38 -1.10	28.09 3.38 -0.38	27.43 3.24 -0.58	29.71 3.15 -3.60	29.70 3.13 -4.03	36.54 3.49 -5.97	63.98 3.91 -29.05	61.10 4.19 -24.91	53.79 3.79 -20.38	36.84 3.79 -6.14	34.32 3.52 -5.98	28.00 2.51 -5.40	26.90 1.76 -8.05
BARRETT_IC_1 23704	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_10 23701	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05

BARRETT_IC_11 23702	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_12 23703	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_2 23705	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_3 23706	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_4 23707	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_5 23708	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_6 23709	24.73 1.87 -5.41	24.22 1.79 -4.39	21.85 1.27 -6.88	20.43 1.22 -6.36	20.92 1.15 -7.70	21.18 1.48 -5.84	27.13 1.91 -6.98	27.89 1.78 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.72 2.98 -1.07	29.32 2.98 -1.10	29.32 2.99 -2.00	29.32 2.81 -2.89	29.32 2.76 -3.60	29.32 2.75 -4.03	36.32 3.27 -5.97	63.73 3.66 -29.05	60.88 3.97 -24.91	53.62 3.55 -20.45	36.35 3.31 -6.14	33.88 3.08 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
BARRETT_IC_7 23710	24.73 1.87 -5.41	24.22 1																						

BAYONEEC___CTG4 323685	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
BAYONEEC___CTG5 323686	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
BAYONEEC___CTG6 323687	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
BAYONEEC___CTG7 323688	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
BAYONEEC___CTG8 323689	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
BEACON___LESR 323632	25.36 0.96 -6.95	24.66 0.97 -5.63	23.29 0.75 -8.84	21.74 0.72 -8.17	22.63 0.66 -9.89	22.13 0.78 -7.50	19.95 0.89 -0.83	21.19 0.81 -3.59	23.30 1.12 -0.25	26.70 1.20 0.00	26.88 1.21 0.00	26.46 1.21 0.00	25.50 1.17 0.00	24.81 1.13 -0.05	24.37 1.15 -0.25	23.71 1.17 0.00	29.01 1.43 -0.50	44.95 1.70 -12.23	38.82 1.76 -5.06	34.19 1.69 -2.88	28.61 1.42 -0.28	27.50 1.31 -1.36	28.31 1.29 -6.94	28.30 0.87 -10.34
BEAVER RIVER___HYD 24048	17.10 -0.45 -0.10	17.68 -0.45 -0.08	13.46 -0.37 -0.13	12.60 -0.37 -0.12	11.86 -0.36 -0.15	13.53 -0.44 -0.11	17.64 -0.60 -0.01	16.35 -0.50 -0.05	21.26 -0.68 0.00	24.73 -0.76 0.00	24.93 -0.75 0.00	24.54 -0.71 0.00	23.69 -0.63 0.00	23.01 -0.61 0.00	22.40 -0.57 0.00	21.98 -0.56 0.00	26.43 -0.65 -0.01	30.64 -0.56 -0.18	31.37 -0.70 -0.08	28.98 -0.68 -0.04	26.21 -0.70 0.00	24.24 -0.60 -0.02	19.69 -0.50 -0.10	16.83 -0.41 -0.15
BEEBEE_GT_13 23619	17.91 -0.26 -0.72	18.30 -0.32 -0.58	14.41 -0.21 -0.91	13.49 -0.21 -0.84	12.91 -0.18 -1.02	14.48 -0.15 -0.77	18.19 -0.13 -0.09	17.00 -0.17 -0.37	21.37 -0.59 -0.03	24.78 -0.71 0.00	25.06 -0.62 0.00	24.56 -0.68 0.00	23.60 -0.73 0.00	22.87 -0.76 -0.01	22.24 -0.76 -0.03	21.91 -0.63 0.00	26.42 -0.70 -0.05	31.54 -0.74 -1.26	31.82 -0.70 -0.52	29.41 -0.50 -0.30	26.42 -0.51 -0.03	24.44 -0.52 -0.14	20.48 -0.32 -0.72	18.08 -0.07 -1.07
BETHLEHEM___GRP 23843	25.20 0.77 -6.98	24.48 0.78 -5.66	23.18 0.60 -8.88	21.62 0.57 -8.20	22.54 0.53 -9.93	22.01 0.62 -7.53	19.66 0.60 -0.83	20.92 0.52 -3.60	22.89 0.70 -0.25	26.24 0.74 0.00	26.37 0.69 0.00	25.98 0.73 0.00	25.03 0.71 0.00	24.36 0.69 -0.05	23.93 0.71 -0.25	23.28 0.74 0.00	28.47 0.89 -0.50	44.36 1.06 -12.28	38.17 1.09 -5.09	33.55 1.04 -2.90	28.10 0.92 -0.28	27.06 0.87 -1.37	28.08 1.02 -6.97	28.15 0.68 -10.39
BETHLEHEM___GS1 323560	25.20 0.77 -6.98	24.48 0.78 -5.66	23.18 0.60 -8.88	21.62 0.57 -8.20	22.54 0.53 -9.93	22.01 0.62 -7.53	19.66 0.60 -0.83	20.92 0.52 -3.60	22.89 0.70 -0.25	26.24 0.74 0.00	26.37 0.69 0.00	25.98 0.73 0.00	25.03 0.71 0.00	24.36 0.69 -0.05	23.93 0.71 -0.25	23.28 0.74 0.00	28.47 0.89 -0.50	44.36 1.06 -12.28	38.17 1.09 -5.09	33.55 1.04 -2.90	28.10 0.92 -0.28	27.06 0.87 -1.37	28.08 1.02 -6.97	28.15 0.68 -10.39
BETHLEHEM___GS2 323561	25.20 0.77 -6.98	24.48 0.78 -5.66	23.18 0.60 -8.88	21.62 0.57 -8.20	22.54 0.53 -9.93	22.01 0.62 -7.53	19.66 0.60 -0.83	20.92 0.52 -3.60	22.89 0.70 -0.25	26.24 0.74 0.00	26.37 0.69 0.00	25.98 0.73 0.00	25.03 0.71 0.00	24.36 0.69 -0.05	23.93 0.71 -0.25	23.28 0.74 0.00	28.47 0.89 -0.50	44.36 1.06 -12.28	38.17 1.09 -5.09	33.55 1.04 -2.90	28.10 0.92 -0.28	27.06 0.87 -1.37	28.08 1.02 -6.97	28.15 0.68 -10.39
BETHLEHEM___GS3 323562	25.20 0.77 -6.98	24.48 0.78 -5.66	23.18 0.60 -8.88	21.62 0.57 -8.20	22.54 0.53 -9.93	22.01 0.62 -7.53	19.66 0.60 -0.83	20.92 0.52 -3.60	22.89 0.70 -0.25	26.24 0.74 0.00	26.37 0.69 0.00	25.98 0.73 0.00	25.03 0.71 0.00	24.36 0.69 -0.05	23.93 0.71 -0.25	23.28 0.74 0.00	28.47 0.89 -0.50	44.36 1.06 -12.28	38.17 1.09 -5.09	33.55 1.04 -2.90	28.10 0.92 -0.28	27.06 0.87 -1.37	28.08 1.02 -6.97	28.15 0.68 -10.39
BETHLEHEM___STEEL 23779	18.31 -0.09 -0.95	18.62 -0.20 -0.77	14.87 -0.04 -1.21	13.95 -0.03 -1.12	13.41 -0.01 -1.35	14.94 0.06 -1.03	18.49 0.15 -0.11	17.20 -0.08 -0.49	21.18 -0.79 -0.03	24.45 -1.05 0.00	24.75 -0.92 0.00	24.23 -1.01 0.00	23.30 -1.02 0.00	22.64 -0.99 -0.01	21.95 -1.06 -0.03	21.69 -0.86 0.00	26.06 -1.08 -0.07	31.42 -1.27 -1.67	31.51 -1.18 -0.69	29.21 -0.80 -0.39	26.16 -0.78 -0.04	24.28 -0.72 -0.19	20.61 -0.42 -0.95	18.52 0.02 -1.41
BETHPAGE_CC_5 323564	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.28 1.58 -5.84	27.27 2.06 -6.98	28.00 1.88 -9.32	27.11 2.65 -2.52	28.99 3.26 -0.23	29.92 3.18 -1.07	29.52 3.18 -1.10	27.92 3.19 -0.41	27.29 3.05 -0.62	29.53 2.96 -3.60	29.48 2.91 -4.03	36.43 3.38 -5.97	63.85 3.78 -29.05	60.97 4.06 -24.91	53.67 3.67 -20.38	36.49 3.44 -6.14	34.08 3.28 -5.98	27.83 2.35 -5.40	26.78 1.64 -8.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.39 -0.02 -0.96	18.70 -0.13 -0.78	14.94 0.01 -1.22	14.01 0.03 -1.13	13.48 0.04 -1.37	15.01 0.11 -1.04	18.57 0.22 -0.11	17.31 0.02 -0.50	21.31 -0.66 -0.03	24.60 -0.89 0.00	24.90 -0.77 0.00	24.39 -0.86 0.00	23.45 -0.87 0.00	22.78 -0.85 -0.01	22.08 -0.92 -0.03	21.82 -0.72 0.00	26.19 -0.95 -0.07	31.62 -1.09 -1.69	31.70 -0.99 -0.70	29.37 -0.65 -0.40	26.33 -0.62 -0.04	24.44 -0.57 -0.19	20.75 -0.30 -0.96	18.60 0.09 -1.43

BINGHAMTON___COGEN 23790	19.56 0.30 -1.82	19.83 0.31 -1.47	16.26 0.25 -2.31	15.24 0.24 -2.14	14.89 0.23 -2.59	16.10 0.28 -1.96	18.87 0.42 -0.22	18.12 0.39 -0.94	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.69 0.37 0.00	23.97 0.33 -0.01	23.33 0.30 -0.07	22.88 0.34 0.00	27.56 0.35 -0.13	34.59 0.37 -3.20	33.80 0.48 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.36	22.28 0.38 -1.81	20.13 0.34 -2.70
BLACK RIVER___HYD 24047	17.37 -0.31 -0.23	17.91 -0.32 -0.18	13.72 -0.27 -0.29	12.84 -0.28 -0.27	12.12 -0.28 -0.32	13.79 -0.32 -0.25	17.86 -0.40 -0.03	16.59 -0.32 -0.12	21.55 -0.39 -0.01	25.09 -0.41 0.00	25.29 -0.38 0.00	24.89 -0.35 0.00	24.01 -0.32 0.00	23.32 -0.31 0.00	22.70 -0.27 -0.01	22.25 -0.29 0.00	26.79 -0.30 -0.02	31.30 -0.12 -0.40	31.87 -0.29 -0.17	29.42 -0.30 -0.09	26.54 -0.38 -0.01	24.59 -0.27 -0.04	20.03 -0.28 -0.23	17.17 -0.26 -0.34
BLISS_WT_PWR 323608	18.72 0.24 -1.02	19.06 0.18 -0.83	15.23 0.23 -1.30	14.30 0.24 -1.20	13.77 0.24 -1.45	15.31 0.35 -1.10	18.90 0.55 -0.12	17.72 0.40 -0.53	21.88 -0.09 -0.04	25.19 -0.30 0.00	25.49 -0.18 0.00	24.94 -0.30 0.00	23.98 -0.34 0.00	23.28 -0.35 -0.01	22.57 -0.44 -0.04	22.27 -0.27 0.00	26.71 -0.43 -0.07	32.29 -0.53 -1.80	32.36 -0.38 -0.74	29.98 -0.06 -0.42	26.89 -0.05 -0.04	24.97 -0.05 -0.20	21.23 0.12 -1.02	18.95 0.34 -1.52
BLUE_CIRC_CHEM_DRP 24182	25.11 0.79 -6.88	24.44 0.81 -5.58	23.08 0.63 -8.75	21.53 0.59 -8.08	22.42 0.56 -9.79	21.92 0.64 -7.42	19.82 0.77 -0.82	21.04 0.69 -3.55	23.15 0.96 -0.25	26.57 1.07 0.00	26.72 1.05 0.00	26.30 1.06 0.00	25.35 1.02 0.00	24.67 0.99 -0.05	24.20 0.99 -0.25	23.56 1.02 0.00	28.82 1.25 -0.49	44.55 1.43 -12.10	38.48 1.47 -5.01	33.87 1.39 -2.85	28.42 1.24 -0.27	27.33 1.17 -1.35	28.00 1.04 -6.87	28.04 0.72 -10.24
BOC_GAS_DRP 24189	25.15 0.73 -6.96	24.47 0.78 -5.65	23.15 0.59 -8.86	21.59 0.55 -8.18	22.50 0.52 -9.91	21.97 0.60 -7.51	19.81 0.75 -0.83	21.06 0.67 -3.59	23.13 0.94 -0.25	26.57 1.07 0.00	26.72 1.05 0.00	26.30 1.06 0.00	25.35 1.02 0.00	24.67 0.99 -0.05	24.21 0.99 -0.25	23.56 1.02 0.00	28.79 1.22 -0.50	44.67 1.40 -12.25	38.51 1.44 -5.07	33.87 1.36 -2.89	28.42 1.24 -0.28	27.33 1.14 -1.37	28.02 0.98 -6.95	28.13 0.68 -10.36
BORALEX_4TH_BRANCH 23824	25.53 0.99 -7.08	24.80 1.01 -5.75	23.49 0.78 -9.01	21.91 0.73 -8.33	22.86 0.70 -10.08	22.35 0.85 -7.64	20.26 1.18 -0.85	21.50 1.04 -3.66	23.70 1.51 -0.26	27.11 1.61 0.00	27.24 1.57 0.00	26.86 1.62 0.00	25.86 1.53 0.00	25.19 1.51 -0.06	24.74 1.52 -0.26	24.12 1.58 0.00	29.51 1.92 -0.51	45.70 2.20 -12.47	39.27 2.11 -5.17	34.63 2.07 -2.94	29.10 1.91 -0.28	28.00 1.79 -1.39	28.51 1.35 -7.08	28.55 0.92 -10.55
BOWLINE___1 23526	24.09 1.38 -5.27	23.69 1.37 -4.27	21.41 1.01 -6.70	20.00 0.95 -6.19	20.46 0.89 -7.49	20.61 1.07 -5.68	20.32 1.46 -0.63	20.87 1.36 -2.71	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.62 2.37 0.00	26.66 2.34 0.00	25.91 2.25 -0.04	25.36 2.21 -0.19	24.75 2.21 0.00	30.08 2.63 -0.38	43.17 2.89 -9.26	39.00 3.17 -3.84	34.65 2.84 -2.18	29.80 2.69 -0.21	28.33 2.48 -1.03	27.13 1.79 -5.26	26.24 1.32 -7.84
BOWLINE___2 23595	24.10 1.38 -5.27	23.69 1.37 -4.27	21.41 1.01 -6.70	20.00 0.95 -6.19	20.46 0.89 -7.50	20.61 1.07 -5.68	20.32 1.46 -0.63	20.87 1.36 -2.72	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.64 2.40 0.00	26.66 2.34 0.00	25.91 2.25 -0.04	25.36 2.21 -0.19	24.75 2.21 0.00	30.08 2.63 -0.38	43.17 2.89 -9.26	39.00 3.17 -3.84	34.65 2.84 -2.18	29.80 2.69 -0.21	28.33 2.48 -1.03	27.13 1.79 -5.26	26.24 1.32 -7.84
BROOKHAVEN___DRP 24191	25.30 2.44 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.50 3.05 -2.52	29.53 3.80 -0.23	30.49 3.75 -1.07	30.10 3.76 -1.10	28.32 3.72 -0.28	27.62 3.57 -0.43	30.08 3.51 -3.60	30.09 3.52 -4.03	37.33 4.28 -5.98	64.94 4.87 -29.05	62.06 5.15 -24.91	54.65 4.65 -20.38	37.35 4.30 -6.14	34.75 3.95 -5.98	28.26 2.77 -5.40	27.07 1.93 -8.05
BROOKLYN_NAVY_YARD 23515	24.38 1.52 -5.41	23.91 1.48 -4.39	21.65 1.07 -6.88	20.22 1.00 -6.36	20.71 0.94 -7.70	20.83 1.14 -5.84	20.48 1.60 -0.65	21.10 1.51 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.37 2.69 0.00	27.95 2.70 0.00	27.00 2.68 0.00	26.24 2.58 -0.04	25.69 2.53 -0.19	25.07 2.52 0.00	30.41 2.95 -0.39	43.73 3.20 -9.51	39.49 3.55 -3.94	35.06 3.20 -2.24	30.11 2.99 -0.22	28.66 2.78 -1.06	27.53 2.05 -5.40	26.65 1.52 -8.05
BROOKLYN___ARMY_DRP 323595	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
BROOME_2_LFGE 323671	19.56 0.30 -1.82	19.83 0.31 -1.47	16.26 0.25 -2.31	15.24 0.24 -2.14	14.89 0.23 -2.59	16.10 0.28 -1.96	18.87 0.42 -0.22	18.12 0.39 -0.94	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.69 0.37 0.00	23.97 0.33 -0.01	23.33 0.30 -0.07	22.88 0.34 0.00	27.56 0.35 -0.13	34.59 0.37 -3.20	33.80 0.48 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.36	22.28 0.38 -1.81	20.13 0.34 -2.70
BROOME___LFGE 323600	19.56 0.30 -1.82	19.83 0.31 -1.47	16.26 0.25 -2.31	15.24 0.24 -2.14	14.89 0.23 -2.59	16.10 0.28 -1.96	18.87 0.42 -0.22	18.12 0.39 -0.94	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.69 0.37 0.00	23.97 0.33 -0.01	23.33 0.30 -0.07	22.88 0.34 0.00	27.56 0.35 -0.13	34.59 0.37 -3.20	33.80 0.48 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.36	22.28 0.38 -1.81	20.13 0.34 -2.70
BURROWS___LYONSDAL 23803	17.35 -0.10 0.00	17.94 -0.11 0.00	13.61 -0.10 0.00	12.75 -0.10 0.00	11.96 -0.11 0.00	13.73 -0.12 0.00	18.08 -0.15 0.00	16.70 -0.10 0.00	21.76 -0.18 0.00	25.32 -0.18 0.00	25.52 -0.15 0.00	25.09 -0.15 0.00	24.18 -0.15 0.00	23.50 -0.12 0.00	22.85 -0.11 0.00	22.43 -0.11 0.00	26.99 -0.08 0.00	31.11 0.09 0.00	32.00 0.00 0.00	29.59 -0.03 0.00	26.80 -0.11 0.00	24.77 -0.05 0.00	20.05 -0.04 0.00	17.03 -0.05 0.00
CAITHNESS_CC_1 323624	25.27 2.41 -5.41	24.67 2.24 -4.39	22.20 1.62 -6.88	20.77 1.55 -6.36	21.22 1.45 -7.70	21.57 1.87 -5.84	27.67 2.46 -6.98	28.38 2.27 -9.32	27.48 3.03 -2.52	29.48 3.75 -0.23	30.44 3.70 -1.07	30.05 3.71 -1.10	28.30 3.70 -0.28	27.59 3.54 -0.43	30.03 3.47 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.85 4.78 -29.05	62.00 5.09 -24.91	54.56 4.56 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.24 2.75 -5.40	27.05 1.91 -8.05

CALPINE BETH_PAGE_GT4 24209	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.28 1.58 -5.84	27.29 2.08 -6.98	28.03 1.91 -9.32	27.15 2.70 -2.52	29.04 3.31 -0.23	30.00 3.26 -1.07	29.60 3.26 -1.10	28.03 3.24 -0.47	27.42 3.09 -0.70	29.57 3.01 -3.60	29.50 2.93 -4.03	36.38 3.33 -5.97	63.82 3.75 -29.05	60.94 4.03 -24.91	53.65 3.64 -20.39	36.43 3.39 -6.14	34.10 3.30 -5.98	27.89 2.41 -5.40	26.83 1.69 -8.05
CALPINE_BETH_PAGE_GT_4 323586	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.28 1.58 -5.84	27.29 2.08 -6.98	28.03 1.91 -9.32	27.15 2.70 -2.52	29.04 3.31 -0.23	30.00 3.26 -1.07	29.60 3.26 -1.10	28.03 3.24 -0.47	27.42 3.09 -0.70	29.57 3.01 -3.60	29.50 2.93 -4.03	36.38 3.33 -5.97	63.82 3.75 -29.05	60.94 4.03 -24.91	53.65 3.64 -20.39	36.43 3.39 -6.14	34.10 3.30 -5.98	27.89 2.41 -5.40	26.83 1.69 -8.05
CALPINE_BP_GT1 23823	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.28 1.58 -5.84	27.29 2.08 -6.98	28.03 1.91 -9.32	27.15 2.70 -2.52	29.04 3.31 -0.23	30.00 3.26 -1.07	29.60 3.26 -1.10	28.03 3.24 -0.47	27.42 3.09 -0.70	29.57 3.01 -3.60	29.50 2.93 -4.03	36.38 3.33 -5.97	63.82 3.75 -29.05	60.94 4.03 -24.91	53.65 3.64 -20.39	36.43 3.39 -6.14	34.10 3.30 -5.98	27.89 2.41 -5.40	26.83 1.69 -8.05
CALSPAN___DRP 24200	18.31 -0.09 -0.95	18.62 -0.20 -0.77	14.87 -0.04 -1.21	13.95 -0.03 -1.12	13.41 -0.01 -1.35	14.94 0.06 -1.03	18.49 0.15 -0.11	17.20 -0.08 -0.49	21.18 -0.79 -0.03	24.45 -1.05 0.00	24.75 -0.92 0.00	24.23 -1.01 0.00	23.30 -1.02 0.00	22.64 -0.99 -0.01	21.95 -1.06 -0.03	21.69 -0.86 0.00	26.06 -1.08 -0.07	31.42 -1.27 -1.67	31.51 -1.18 -0.69	29.21 -0.80 -0.39	26.16 -0.78 -0.04	24.28 -0.72 -0.19	20.61 -0.42 -0.95	18.52 0.02 -1.41
CANDIGU_WT_PWR 323617	18.83 0.14 -1.24	19.18 0.13 -1.01	15.43 0.15 -1.58	14.47 0.15 -1.46	14.00 0.16 -1.77	15.44 0.24 -1.34	18.76 0.38 -0.15	17.71 0.27 -0.64	21.94 -0.04 -0.04	25.32 -0.18 0.00	25.57 -0.10 0.00	25.09 -0.15 0.00	24.11 -0.22 0.00	23.40 -0.24 -0.01	22.74 -0.27 -0.04	22.39 -0.16 0.00	26.89 -0.27 -0.09	32.87 -0.34 -2.19	32.65 -0.26 -0.91	30.05 -0.09 -0.52	26.90 -0.05 -0.05	25.01 -0.05 -0.24	21.37 0.04 -1.24	19.14 0.21 -1.85
CARR STREET_E_SYR 24060	17.94 -0.02 -0.51	18.44 -0.02 -0.41	14.33 -0.01 -0.65	13.44 -0.01 -0.60	12.78 -0.01 -0.72	14.41 0.00 -0.55	18.35 0.05 -0.06	17.09 0.03 -0.26	22.00 0.04 -0.02	25.55 0.05 0.00	25.78 0.10 0.00	25.29 0.05 0.00	24.30 -0.02 0.00	23.58 -0.05 0.00	22.90 -0.09 -0.02	22.45 -0.09 0.00	26.98 -0.13 -0.04	31.79 -0.12 -0.89	32.27 -0.10 -0.37	29.77 -0.06 -0.21	26.87 -0.05 -0.02	24.87 -0.05 -0.10	20.59 0.00 -0.51	17.91 0.07 -0.76
CARTHAGE___PAPER 23857	17.26 -0.38 -0.19	17.82 -0.38 -0.16	13.63 -0.31 -0.25	12.76 -0.32 -0.23	12.03 -0.31 -0.27	13.69 -0.37 -0.21	17.76 -0.49 -0.02	16.49 -0.40 -0.10	21.42 -0.53 -0.01	24.94 -0.56 0.00	25.13 -0.54 0.00	24.74 -0.50 0.00	23.89 -0.44 0.00	23.20 -0.42 0.00	22.59 -0.39 -0.01	22.14 -0.41 0.00	26.65 -0.43 -0.01	31.08 -0.28 -0.34	31.69 -0.45 -0.14	29.26 -0.44 -0.08	26.40 -0.51 -0.01	24.43 -0.42 -0.04	19.90 -0.38 -0.19	17.05 -0.33 -0.29
CE_DUNWOOD___DRP 24194	24.33 1.48 -5.40	23.89 1.46 -4.38	21.64 1.07 -6.87	20.21 1.00 -6.35	20.71 0.95 -7.69	20.81 1.12 -5.83	20.42 1.55 -0.64	21.01 1.43 -2.78	24.21 2.08 -0.19	28.07 2.57 0.00	28.21 2.54 0.00	27.79 2.55 0.00	26.83 2.51 0.00	26.07 2.41 -0.04	25.53 2.37 -0.19	24.89 2.34 0.00	30.28 2.82 -0.39	43.62 3.10 -9.50	39.32 3.39 -3.93	34.94 3.08 -2.24	29.97 2.85 -0.21	28.53 2.66 -1.06	27.39 1.91 -5.39	26.54 1.42 -8.04
CE_MILLWOOD___DRP 24193	24.27 1.43 -5.39	23.83 1.41 -4.37	21.60 1.04 -6.85	20.17 0.98 -6.33	20.66 0.92 -7.67	20.77 1.09 -5.81	20.39 1.51 -0.64	20.97 1.39 -2.78	24.15 2.02 -0.19	28.00 2.50 0.00	28.14 2.46 0.00	27.72 2.48 0.00	26.76 2.43 0.00	26.00 2.34 -0.04	25.46 2.30 -0.19	24.82 2.28 0.00	30.20 2.73 -0.39	43.54 3.04 -9.48	39.22 3.30 -3.92	34.84 2.99 -2.23	29.89 2.77 -0.21	28.46 2.58 -1.06	27.33 1.87 -5.38	26.47 1.37 -8.02
CE_NYC2_DRP 24202	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.43 2.30 -0.19	28.38 2.88 0.00	28.57 2.90 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
CE_NYC_DRP 24195	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.54 1.66 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.47 2.80 0.00	28.05 2.80 0.00	27.08 2.75 0.00	26.33 2.67 -0.04	25.78 2.62 -0.19	25.16 2.61 0.00	30.55 3.09 -0.39	43.91 3.38 -9.51	39.68 3.74 -3.94	35.21 3.35 -2.24	30.24 3.12 -0.22	28.78 2.90 -1.06	27.57 2.09 -5.40	26.70 1.57 -8.05
CHAFFEE___LFGE 323603	18.49 0.05 -0.98	18.77 -0.07 -0.80	15.01 0.06 -1.25	14.08 0.06 -1.16	13.55 0.07 -1.40	15.08 0.15 -1.06	18.64 0.29 -0.12	17.39 0.08 -0.51	21.42 -0.55 -0.04	24.71 -0.79 0.00	25.03 -0.64 0.00	24.49 -0.76 0.00	23.55 -0.78 0.00	22.87 -0.76 -0.01	22.18 -0.83 -0.04	21.91 -0.63 0.00	26.33 -0.81 -0.07	31.82 -0.93 -1.73	31.88 -0.83 -0.72	29.55 -0.48 -0.41	26.46 -0.48 -0.04	24.54 -0.47 -0.19	20.85 -0.22 -0.98	18.69 0.14 -1.47
CHATEAUG_WT_PWR 323614	17.00 -0.45 0.00	17.61 -0.43 0.00	13.36 -0.34 0.00	12.51 -0.35 0.00	11.75 -0.33 0.00	13.46 -0.40 0.00	17.61 -0.62 0.00	16.33 -0.47 0.00	21.03 -0.90 0.00	24.40 -1.10 0.00	24.59 -1.08 0.00	24.21 -1.04 0.00	23.47 -0.85 0.00	22.79 -0.83 0.00	22.16 -0.80 0.00	21.71 -0.83 0.00	26.10 -0.97 0.00	29.90 -1.12 0.00	30.75 -1.25 0.00	28.38 -1.24 0.00	25.72 -1.18 0.00	23.73 -1.09 0.00	19.18 -0.90 0.00	16.40 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	16.98 -0.47 0.00	17.60 -0.45 0.00	13.33 -0.37 0.00	12.50 -0.36 0.00	11.72 -0.35 0.00	13.44 -0.42 0.00	17.58 -0.66 0.00	16.29 -0.50 0.00	20.99 -0.94 0.00	24.35 -1.15 0.00	24.52 -1.15 0.00	24.16 -1.08 0.00	23.42 -0.90 0.00	22.75 -0.87 0.00	22.12 -0.85 0.00	21.66 -0.88 0.00	26.05 -1.03 0.00	29.87 -1.15 0.00	30.68 -1.31 0.00	28.32 -1.30 0.00	25.67 -1.24 0.00	23.65 -1.17 0.00	19.12 -0.96 0.00	16.35 -0.73 0.00
CHAUTAUQUA___LFGE 323629	18.58 0.16 -0.97	18.87 0.04 -0.79	15.07 0.14 -1.23	14.14 0.14 -1.14	13.60 0.15 -1.38	15.15 0.25 -1.05	18.77 0.42 -0.12	17.51 0.22 -0.50	21.58 -0.39 -0.03	24.94 -0.56 0.00	25.24 -0.44 0.00	24.71 -0.53 0.00	23.77 -0.56 0.00	23.06 -0.57 -0.01	22.36 -0.64 -0.03	22.09 -0.45 0.00	26.55 -0.60 -0.07	32.07 -0.65 -1.70	32.19 -0.51 -0.71	29.81 -0.21 -0.40	26.67 -0.27 -0.04	24.74 -0.27 -0.19	20.99 -0.06 -0.97	18.80 0.27 -1.44



CH_MIDHUDSON___DRP 24192	24.85 1.57 -5.83	24.35 1.57 -4.73	22.30 1.18 -7.42	20.80 1.09 -6.85	21.40 1.03 -8.30	21.36 1.21 -6.29	20.51 1.59 -0.70	21.30 1.49 -3.01	24.27 2.13 -0.21	28.10 2.60 0.00	28.24 2.57 0.00	27.79 2.55 0.00	26.81 2.48 0.00	25.98 2.32 -0.05	25.45 2.27 -0.21	24.82 2.28 0.00	30.42 2.92 -0.42	44.69 3.41 -10.26	39.89 3.65 -4.25	35.30 3.26 -2.42	30.07 2.93 -0.23	28.64 2.68 -1.14	27.88 1.97 -5.82	27.20 1.44 -8.68
CH_MISC_IPPS 23765	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32
CH_RES_BVR_FALLS 23983	16.99 -0.17 0.29	17.63 -0.18 0.23	13.20 -0.14 0.37	12.39 -0.13 0.34	11.54 -0.12 0.41	13.40 -0.15 0.31	17.98 -0.22 0.03	16.46 -0.18 0.15	21.64 -0.29 0.01	25.17 -0.33 0.00	25.34 -0.33 0.00	24.91 -0.33 0.00	24.03 -0.29 0.00	23.36 -0.26 0.00	22.71 -0.25 0.01	22.27 -0.27 0.00	26.70 -0.35 0.02	30.11 -0.40 0.51	31.34 -0.45 0.21	29.06 -0.44 0.12	26.46 -0.43 0.01	24.34 -0.42 0.06	19.46 -0.34 0.29	16.37 -0.29 0.43
CH_RES_NIAGARA 23895	17.91 -0.44 -0.89	18.19 -0.58 -0.72	14.54 -0.30 -1.14	13.64 -0.27 -1.05	13.10 -0.24 -1.27	14.62 -0.21 -0.96	18.12 -0.22 -0.11	16.62 -0.64 -0.46	20.30 -1.67 -0.03	23.46 -2.04 0.00	23.75 -1.93 0.00	23.25 -1.99 0.00	22.36 -1.97 0.00	21.72 -1.91 -0.01	21.05 -1.95 -0.03	20.81 -1.74 0.00	25.03 -2.11 -0.06	30.11 -2.48 -1.57	30.12 -2.53 -0.65	28.01 -1.98 -0.37	25.08 -1.86 -0.04	23.28 -1.71 -0.18	19.83 -1.14 -0.89	18.09 -0.33 -1.33
CH_RES_SYRACUSE 23985	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
CLINTON_WT_PWR 323605	17.00 -0.45 0.00	17.61 -0.43 0.00	13.36 -0.34 0.00	12.51 -0.35 0.00	11.75 -0.33 0.00	13.46 -0.40 0.00	17.61 -0.62 0.00	16.33 -0.47 0.00	21.03 -0.90 0.00	24.40 -1.10 0.00	24.59 -1.08 0.00	24.21 -1.04 0.00	23.47 -0.85 0.00	22.79 -0.83 0.00	22.16 -0.80 0.00	21.71 -0.83 0.00	26.10 -0.97 0.00	29.90 -1.12 0.00	30.75 -1.25 0.00	28.38 -1.24 0.00	25.72 -1.18 0.00	23.73 -1.09 0.00	19.18 -0.90 0.00	16.40 -0.68 0.00
CLINTON___LFGE 323618	17.19 -0.26 0.00	17.81 -0.24 0.00	13.50 -0.21 0.00	12.64 -0.22 0.00	11.86 -0.22 0.00	13.60 -0.26 0.00	17.76 -0.47 0.00	16.53 -0.27 0.00	21.19 -0.75 0.00	24.58 -0.92 0.00	24.77 -0.90 0.00	24.41 -0.83 0.00	23.72 -0.61 0.00	23.01 -0.61 0.00	22.40 -0.57 0.00	21.93 -0.61 0.00	26.40 -0.68 0.00	30.27 -0.74 0.00	31.10 -0.90 0.00	28.70 -0.92 0.00	25.99 -0.91 0.00	23.97 -0.84 0.00	19.34 -0.74 0.00	16.54 -0.55 0.00
COLONIE_LFGE___ 323577	25.59 0.94 -7.20	24.82 0.94 -5.84	23.59 0.74 -9.15	22.01 0.69 -8.46	22.97 0.65 -10.24	22.40 0.78 -7.77	20.11 1.02 -0.86	21.42 0.91 -3.72	23.47 1.27 -0.26	26.85 1.35 0.00	26.98 1.31 0.00	26.61 1.36 0.00	25.62 1.29 0.00	24.93 1.25 -0.06	24.51 1.29 -0.26	23.87 1.33 0.00	29.19 1.60 -0.52	45.58 1.89 -12.67	39.13 1.89 -5.25	34.44 1.84 -2.99	28.78 1.59 -0.29	27.70 1.46 -1.41	28.50 1.23 -7.19	28.64 0.84 -10.71
CORNELL___ 23752	18.96 0.40 -1.11	19.36 0.42 -0.90	15.41 0.30 -1.41	14.44 0.28 -1.30	13.92 0.27 -1.58	15.40 0.35 -1.20	18.89 0.53 -0.13	17.87 0.50 -0.57	22.59 0.61 -0.04	26.21 0.71 0.00	26.44 0.77 0.00	25.95 0.71 0.00	24.93 0.61 0.00	24.22 0.59 -0.01	23.54 0.53 -0.04	23.08 0.54 0.00	27.80 0.65 -0.08	33.78 0.81 -1.95	33.67 0.86 -0.81	30.91 0.83 -0.46	27.68 0.73 -0.04	25.66 0.62 -0.22	21.70 0.50 -1.11	19.20 0.46 -1.65
COXSACKIE___GT 23611	24.80 1.41 -5.94	24.27 1.41 -4.81	22.33 1.08 -7.55	20.84 1.00 -6.98	21.45 0.93 -8.45	21.35 1.08 -6.41	20.29 1.35 -0.71	21.15 1.29 -3.06	23.93 1.78 -0.21	27.66 2.17 0.00	27.80 2.13 0.00	27.34 2.09 0.00	26.32 2.00 0.00	25.46 1.79 -0.05	24.95 1.77 -0.21	24.35 1.80 0.00	29.96 2.46 -0.43	44.54 3.07 -10.44	39.59 3.27 -4.32	34.93 2.84 -2.46	29.61 2.47 -0.24	28.19 2.21 -1.17	27.70 1.69 -5.93	27.15 1.23 -8.84
CRESCENT___HYD 24018	25.59 0.94 -7.20	24.82 0.94 -5.84	23.59 0.74 -9.15	22.01 0.69 -8.46	22.97 0.65 -10.24	22.40 0.78 -7.77	20.11 1.02 -0.86	21.42 0.91 -3.72	23.47 1.27 -0.26	26.85 1.35 0.00	26.98 1.31 0.00	26.61 1.36 0.00	25.62 1.29 0.00	24.93 1.25 -0.06	24.51 1.29 -0.26	23.87 1.33 0.00	29.19 1.60 -0.52	45.58 1.89 -12.67	39.13 1.89 -5.25	34.44 1.84 -2.99	28.78 1.59 -0.29	27.70 1.46 -1.41	28.50 1.23 -7.19	28.64 0.84 -10.71
CRUCIBLE_METL_DRP 24180	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
DANC___LFGE 323619	17.37 -0.31 -0.23	17.91 -0.32 -0.18	13.72 -0.27 -0.29	12.84 -0.28 -0.27	12.12 -0.28 -0.32	13.79 -0.32 -0.25	17.86 -0.40 -0.03	16.59 -0.32 -0.12	21.55 -0.39 -0.01	25.09 -0.41 0.00	25.29 -0.38 0.00	24.89 -0.35 0.00	24.01 -0.32 0.00	23.32 -0.31 0.00	22.70 -0.27 -0.01	22.25 -0.29 0.00	26.79 -0.30 -0.02	31.30 -0.12 -0.40	31.87 -0.29 -0.17	29.42 -0.30 -0.09	26.54 -0.38 -0.01	24.59 -0.27 -0.04	20.03 -0.28 -0.23	17.17 -0.26 -0.34
DANSKAMMER___1 23586	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32
DANSKAMMER___2 23589	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32

DANSKAMMER___3 23590	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32
DANSKAMMER___4 23591	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32
DANSKAMMER___DIESEL 23592	24.64 1.60 -5.59	24.18 1.61 -4.53	22.00 1.19 -7.11	20.54 1.12 -6.57	21.07 1.04 -7.96	21.12 1.23 -6.03	20.54 1.64 -0.67	21.22 1.54 -2.88	24.33 2.19 -0.20	28.23 2.73 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.10 2.43 -0.04	25.56 2.39 -0.20	24.91 2.37 0.00	30.51 3.03 -0.40	44.36 3.50 -9.83	39.84 3.77 -4.07	35.28 3.35 -2.32	30.19 3.07 -0.22	28.69 2.78 -1.10	27.67 2.01 -5.58	26.89 1.49 -8.32
DASHVILLE___HYD 23610	24.51 1.55 -5.51	24.05 1.53 -4.47	21.85 1.14 -7.01	20.39 1.05 -6.48	20.91 0.99 -7.84	20.97 1.16 -5.95	20.42 1.53 -0.66	21.08 1.44 -2.84	24.20 2.06 -0.20	28.07 2.57 0.00	28.21 2.54 0.00	27.77 2.52 0.00	26.78 2.46 0.00	25.96 2.29 -0.04	25.40 2.23 -0.20	24.77 2.23 0.00	30.34 2.87 -0.40	44.10 3.38 -9.70	39.69 3.68 -4.01	35.10 3.20 -2.29	30.03 2.91 -0.22	28.58 2.68 -1.08	27.50 1.91 -5.50	26.69 1.40 -8.20
DELAWARE___LFGE 323621	20.55 0.75 -2.34	20.74 0.79 -1.90	17.27 0.59 -2.98	16.16 0.55 -2.76	15.93 0.52 -3.34	17.00 0.61 -2.53	19.35 0.84 -0.28	18.80 0.79 -1.21	23.12 1.10 -0.08	26.80 1.30 0.00	26.96 1.28 0.00	26.51 1.26 0.00	25.54 1.22 0.00	24.80 1.16 -0.02	24.20 1.15 -0.08	23.71 1.17 0.00	28.62 1.38 -0.17	36.76 1.61 -4.13	35.40 1.69 -1.71	32.13 1.54 -0.97	28.40 1.40 -0.09	26.59 1.31 -0.46	23.39 0.96 -2.34	21.29 0.72 -3.49
DOGLEVILLE___HYD 23807	18.22 0.91 0.14	18.87 0.94 0.11	14.24 0.71 0.17	13.36 0.67 0.16	12.51 0.63 0.19	14.42 0.71 0.15	19.14 0.93 0.02	17.56 0.84 0.07	23.03 1.10 0.00	26.75 1.25 0.00	26.93 1.26 0.00	26.48 1.24 0.00	25.49 1.17 0.00	24.73 1.11 0.00	24.02 1.06 0.00	23.53 0.99 0.00	28.17 1.11 0.01	31.96 1.18 0.24	33.02 1.12 0.10	30.54 0.98 0.06	27.73 0.83 0.01	25.53 0.74 0.03	20.53 0.58 0.14	17.32 0.44 0.20
DUNKIRK___1 23563	18.56 0.14 -0.97	18.85 0.02 -0.78	15.05 0.12 -1.23	14.11 0.12 -1.14	13.58 0.13 -1.38	15.12 0.22 -1.04	18.75 0.40 -0.12	17.48 0.19 -0.50	21.55 -0.42 -0.03	24.89 -0.61 0.00	25.21 -0.46 0.00	24.66 -0.58 0.00	23.72 -0.61 0.00	23.04 -0.59 -0.01	22.32 -0.69 -0.03	22.05 -0.50 0.00	26.49 -0.65 -0.07	32.01 -0.71 -1.70	32.13 -0.58 -0.70	29.78 -0.24 -0.40	26.65 -0.30 -0.04	24.68 -0.32 -0.19	20.95 -0.10 -0.97	18.76 0.24 -1.44
DUNKIRK___2 23564	18.56 0.14 -0.97	18.85 0.02 -0.78	15.05 0.12 -1.23	14.11 0.12 -1.14	13.58 0.13 -1.38	15.12 0.22 -1.04	18.75 0.40 -0.12	17.48 0.19 -0.50	21.55 -0.42 -0.03	24.89 -0.61 0.00	25.21 -0.46 0.00	24.66 -0.58 0.00	23.72 -0.61 0.00	23.04 -0.59 -0.01	22.32 -0.69 -0.03	22.05 -0.50 0.00	26.49 -0.65 -0.07	32.01 -0.71 -1.70	32.13 -0.58 -0.70	29.78 -0.24 -0.40	26.65 -0.30 -0.04	24.68 -0.32 -0.19	20.95 -0.10 -0.97	18.76 0.24 -1.44
DUNKIRK___3 23565	18.46 0.05 -0.96	18.75 -0.07 -0.77	14.97 0.06 -1.21	14.04 0.06 -1.12	13.52 0.09 -1.36	15.06 0.17 -1.03	18.66 0.31 -0.11	17.37 0.08 -0.49	21.40 -0.57 -0.03	24.71 -0.79 0.00	25.03 -0.64 0.00	24.49 -0.76 0.00	23.57 -0.75 0.00	22.87 -0.76 -0.01	22.18 -0.83 -0.03	21.91 -0.63 0.00	26.33 -0.81 -0.07	31.77 -0.93 -1.68	31.86 -0.83 -0.70	29.54 -0.48 -0.40	26.46 -0.48 -0.04	24.53 -0.47 -0.19	20.82 -0.22 -0.95	18.66 0.15 -1.42
DUNKIRK___4 23566	18.46 0.05 -0.96	18.75 -0.07 -0.77	14.97 0.06 -1.21	14.04 0.06 -1.12	13.52 0.09 -1.36	15.06 0.17 -1.03	18.66 0.31 -0.11	17.37 0.08 -0.49	21.40 -0.57 -0.03	24.71 -0.79 0.00	25.03 -0.64 0.00	24.49 -0.76 0.00	23.57 -0.75 0.00	22.87 -0.76 -0.01	22.18 -0.83 -0.03	21.91 -0.63 0.00	26.33 -0.81 -0.07	31.77 -0.93 -1.68	31.86 -0.83 -0.70	29.54 -0.48 -0.40	26.46 -0.48 -0.04	24.53 -0.47 -0.19	20.82 -0.22 -0.95	18.66 0.15 -1.42
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.41 1.55 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.50 1.62 -0.65	21.08 1.49 -2.79	24.30 2.17 -0.19	28.17 2.68 0.00	28.34 2.67 0.00	27.92 2.67 0.00	26.96 2.63 0.00	26.19 2.53 -0.04	25.65 2.48 -0.19	25.00 2.46 0.00	30.41 2.95 -0.39	43.79 3.26 -9.51	39.49 3.55 -3.94	35.06 3.20 -2.24	30.11 2.99 -0.22	28.66 2.78 -1.06	27.49 2.01 -5.40	26.62 1.49 -8.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.26 1.45 -5.36	23.84 1.44 -4.35	21.60 1.08 -6.82	20.16 1.00 -6.30	20.64 0.94 -7.63	20.75 1.11 -5.78	20.37 1.50 -0.64	20.97 1.41 -2.76	24.15 2.02 -0.19	28.00 2.50 0.00	28.14 2.46 0.00	27.69 2.45 0.00	26.74 2.41 0.00	25.93 2.27 -0.04	25.37 2.21 -0.19	24.75 2.21 0.00	30.19 2.73 -0.39	43.58 3.13 -9.43	39.29 3.39 -3.90	34.86 3.02 -2.22	29.92 2.80 -0.21	28.43 2.56 -1.05	27.28 1.85 -5.35	26.41 1.35 -7.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.46 1.60 -5.41	23.95 1.52 -4.39	21.68 1.10 -6.88	20.22 1.02 -6.35	20.73 0.97 -7.69	20.82 1.14 -5.83	20.45 1.59 -0.64	21.07 1.49 -2.78	24.32 2.19 -0.19	28.27 2.78 0.01	28.44 2.77 0.01	28.01 2.78 0.01	27.04 2.72 0.01	26.30 2.65 -0.03	25.75 2.59 -0.19	25.13 2.59 0.01	30.51 3.06 -0.38	43.91 3.38 -9.50	39.64 3.71 -3.93	35.20 3.35 -2.23	30.20 3.09 -0.21	28.75 2.88 -1.05	27.57 2.09 -5.40	26.69 1.55 -8.05
EAST HAMPTON___GT 23717	26.21 3.35 -5.41	25.59 3.16 -4.39	22.87 2.29 -6.88	21.41 2.20 -6.36	21.82 2.05 -7.70	22.29 2.59 -5.84	28.70 3.48 -6.98	29.31 3.19 -9.32	28.60 4.15 -2.52	30.88 5.15 -0.23	31.90 5.16 -1.07	31.49 5.15 -1.10	29.66 5.06 -0.28	28.94 4.89 -0.43	31.34 4.78 -3.60	31.37 4.80 -4.03	38.95 5.90 -5.98	66.93 6.86 -29.05	64.11 7.20 -24.91	56.51 6.51 -20.38	38.99 5.95 -6.14	36.19 5.39 -5.98	29.32 3.84 -5.40	27.90 2.77 -8.05
EAST RIVER___6 23660	24.39 1.54 -5.41	23.93 1.50 -4.39	21.68 1.10 -6.88	20.24 1.03 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.50 1.62 -0.65	21.10 1.51 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.83 2.95 -1.06	27.64 2.15 -5.40	26.74 1.61 -8.05

EAST RIVER___7 23524	24.39 1.54 -5.41	23.93 1.50 -4.39	21.68 1.10 -6.88	20.24 1.03 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.50 1.62 -0.65	21.10 1.51 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.83 2.95 -1.06	27.64 2.15 -5.40	26.74 1.61 -8.05
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.33 1.48 -5.40	23.89 1.46 -4.38	21.64 1.07 -6.87	20.21 1.00 -6.35	20.71 0.95 -7.69	20.81 1.12 -5.83	20.42 1.55 -0.64	21.01 1.43 -2.78	24.21 2.08 -0.19	28.07 2.57 0.00	28.21 2.54 0.00	27.79 2.55 0.00	26.83 2.51 0.00	26.07 2.41 -0.04	25.53 2.37 -0.19	24.89 2.34 0.00	30.28 2.82 -0.39	43.62 3.10 -9.50	39.32 3.39 -3.93	34.94 3.08 -2.24	29.97 2.85 -0.21	28.53 2.66 -1.06	27.39 1.91 -5.39	26.54 1.42 -8.04
EAST_HAMPTON___DIESEL 23722	26.21 3.35 -5.41	25.59 3.16 -4.39	22.87 2.29 -6.88	21.41 2.20 -6.36	21.82 2.05 -7.70	22.29 2.59 -5.84	28.70 3.48 -6.98	29.31 3.19 -9.32	28.62 4.17 -2.52	30.90 5.17 -0.23	31.93 5.19 -1.07	31.49 5.15 -1.10	29.66 5.06 -0.28	28.94 4.89 -0.43	31.34 4.78 -3.60	31.37 4.80 -4.03	38.95 5.90 -5.98	66.93 6.86 -29.05	64.14 7.23 -24.91	56.54 6.55 -20.38	38.99 5.95 -6.14	36.19 5.39 -5.98	29.32 3.84 -5.40	27.92 2.79 -8.05
EAST_RIVER___1 323558	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.54 1.66 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.47 2.80 0.00	28.05 2.80 0.00	27.08 2.75 0.00	26.33 2.67 -0.04	25.78 2.62 -0.19	25.16 2.61 0.00	30.55 3.09 -0.39	43.91 3.38 -9.51	39.68 3.74 -3.94	35.21 3.35 -2.24	30.24 3.12 -0.22	28.78 2.90 -1.06	27.57 2.09 -5.40	26.70 1.57 -8.05
EAST_RIVER___2 323559	24.39 1.54 -5.41	23.93 1.50 -4.39	21.68 1.10 -6.88	20.24 1.03 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.50 1.62 -0.65	21.10 1.51 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.83 2.95 -1.06	27.64 2.15 -5.40	26.74 1.61 -8.05
EAST___DELAWARE_HYD 23607	23.83 1.50 -4.88	23.52 1.52 -3.96	21.05 1.14 -6.21	19.65 1.05 -5.74	20.00 0.98 -6.95	20.28 1.15 -5.27	20.35 1.53 -0.58	20.77 1.46 -2.52	24.17 2.06 -0.18	28.05 2.55 0.00	28.19 2.52 0.00	27.72 2.48 0.00	26.74 2.41 0.00	25.88 2.22 -0.04	25.33 2.18 -0.18	24.71 2.16 0.00	30.21 2.79 -0.35	42.90 3.29 -8.59	39.10 3.55 -3.56	34.75 3.11 -2.03	29.92 2.82 -0.19	28.38 2.61 -0.96	26.81 1.85 -4.87	25.74 1.38 -7.27
ELEC_TRO_TEK 24086	24.69 1.83 -5.41	24.17 1.73 -4.39	21.81 1.23 -6.88	20.39 1.18 -6.36	20.88 1.11 -7.70	21.14 1.44 -5.84	27.15 1.93 -6.98	27.89 1.78 -9.32	26.97 2.52 -2.52	28.81 3.08 -0.23	29.77 3.03 -1.07	29.37 3.03 -1.10	28.08 3.02 -0.74	27.56 2.86 -1.09	29.37 2.80 -3.60	29.34 2.77 -4.03	36.37 3.33 -5.97	63.79 3.72 -29.05	60.91 4.00 -24.91	53.63 3.61 -20.40	36.41 3.36 -6.14	33.93 3.13 -5.98	27.71 2.23 -5.40	26.71 1.57 -8.05
ELLENBURG_WT_PWR 323604	17.00 -0.45 0.00	17.61 -0.43 0.00	13.36 -0.34 0.00	12.51 -0.35 0.00	11.75 -0.33 0.00	13.46 -0.40 0.00	17.61 -0.62 0.00	16.33 -0.47 0.00	21.03 -0.90 0.00	24.40 -1.10 0.00	24.59 -1.08 0.00	24.21 -1.04 0.00	23.47 -0.85 0.00	22.79 -0.83 0.00	22.16 -0.80 0.00	21.71 -0.83 0.00	26.10 -0.97 0.00	29.90 -1.12 0.00	30.75 -1.25 0.00	28.38 -1.24 0.00	25.72 -1.18 0.00	23.73 -1.09 0.00	19.18 -0.90 0.00	16.40 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.23 -0.16 -0.93	18.53 -0.27 -0.76	14.78 -0.11 -1.19	13.88 -0.08 -1.10	13.34 -0.06 -1.33	14.87 0.00 -1.01	18.42 0.07 -0.11	17.11 -0.17 -0.48	21.05 -0.92 -0.03	24.30 -1.20 0.00	24.62 -1.05 0.00	24.08 -1.16 0.00	23.16 -1.17 0.00	22.50 -1.13 -0.01	21.81 -1.20 -0.03	21.55 -0.99 0.00	25.90 -1.24 -0.07	31.21 -1.46 -1.64	31.30 -1.37 -0.68	29.03 -0.98 -0.39	26.00 -0.94 -0.04	24.13 -0.87 -0.18	20.50 -0.52 -0.93	18.42 -0.05 -1.39
EMPIRE_CC_1 323656	24.99 0.77 -6.77	24.33 0.79 -5.49	22.93 0.62 -8.61	21.39 0.58 -7.96	22.26 0.56 -9.63	21.80 0.64 -7.30	19.86 0.82 -0.81	21.03 0.74 -3.49	23.25 1.07 -0.24	26.52 1.02 0.00	26.65 0.98 0.00	26.25 1.01 0.00	25.28 0.95 0.00	24.60 0.92 -0.05	24.16 0.94 -0.24	23.51 0.97 0.00	28.75 1.19 -0.49	44.30 1.36 -11.92	38.27 1.34 -4.93	33.73 1.30 -2.81	28.39 1.21 -0.27	27.26 1.12 -1.33	27.87 1.02 -6.76	27.84 0.68 -10.08
EMPIRE_CC_2 323658	24.99 0.77 -6.77	24.33 0.79 -5.49	22.93 0.62 -8.61	21.39 0.58 -7.96	22.26 0.56 -9.63	21.80 0.64 -7.30	19.86 0.82 -0.81	21.03 0.74 -3.49	23.25 1.07 -0.24	26.52 1.02 0.00	26.65 0.98 0.00	26.25 1.01 0.00	25.28 0.95 0.00	24.60 0.92 -0.05	24.16 0.94 -0.24	23.51 0.97 0.00	28.75 1.19 -0.49	44.30 1.36 -11.92	38.27 1.34 -4.93	33.73 1.30 -2.81	28.39 1.21 -0.27	27.26 1.12 -1.33	27.87 1.02 -6.76	27.84 0.68 -10.08
ERIE_WT_PWR 323693	18.33 -0.07 -0.95	18.64 -0.18 -0.77	14.87 -0.04 -1.21	13.96 -0.01 -1.12	13.43 0.00 -1.35	14.95 0.07 -1.03	18.51 0.16 -0.11	17.22 -0.07 -0.49	21.20 -0.77 -0.03	24.48 -1.02 0.00	24.77 -0.90 0.00	24.26 -0.98 0.00	23.33 -1.00 0.00	22.66 -0.97 -0.01	21.97 -1.03 -0.03	21.71 -0.83 0.00	26.09 -1.06 -0.07	31.45 -1.24 -1.67	31.54 -1.15 -0.69	29.24 -0.77 -0.39	26.19 -0.75 -0.04	24.31 -0.69 -0.19	20.63 -0.40 -0.95	18.53 0.03 -1.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.93 0.38 -1.09	19.31 0.38 -0.89	15.38 0.29 -1.39	14.40 0.26 -1.28	13.87 0.24 -1.56	15.36 0.32 -1.18	18.87 0.51 -0.13	17.83 0.47 -0.56	22.54 0.57 -0.04	26.16 0.66 0.00	26.39 0.72 0.00	25.90 0.66 0.00	24.88 0.56 0.00	24.17 0.54 -0.01	23.49 0.48 -0.04	23.04 0.50 0.00	27.75 0.59 -0.08	33.69 0.74 -1.92	33.59 0.80 -0.80	30.84 0.77 -0.45	27.62 0.67 -0.04	25.60 0.57 -0.21	21.64 0.46 -1.09	19.14 0.43 -1.63
E_CANADA_CAP_HY 24051	26.84 0.61 -8.78	25.76 0.59 -7.12	25.31 0.45 -11.16	23.62 0.45 -10.31	24.96 0.40 -12.49	23.80 0.47 -9.47	19.99 0.71 -1.05	22.05 0.72 -4.53	23.30 1.05 -0.32	26.67 1.17 0.00	26.90 1.23 0.00	26.46 1.21 0.00	25.45 1.12 0.00	24.82 1.13 -0.07	24.43 1.15 -0.32	23.74 1.19 0.00	29.01 1.30 -0.63	48.20 1.74 -15.45	40.25 1.86 -6.40	35.04 1.78 -3.64	28.55 1.29 -0.35	27.71 1.17 -1.72	29.73 0.88 -8.77	30.64 0.50 -13.06
E_CANADA_MHWK_HY 24050	18.22 0.91 0.14	18.87 0.94 0.11	14.24 0.71 0.17	13.36 0.67 0.16	12.51 0.63 0.19	14.42 0.71 0.15	19.14 0.93 0.02	17.56 0.84 0.07	23.03 1.10 0.00	26.75 1.25 0.00	26.93 1.26 0.00	26.48 1.24 0.00	25.49 1.17 0.00	24.73 1.11 0.00	24.02 1.06 0.00	23.53 0.99 0.00	28.17 1.11 0.01	31.96 1.18 0.24	33.02 1.12 0.10	30.54 0.98 0.06	27.73 0.83 0.01	25.53 0.74 0.03	20.53 0.58 0.14	17.32 0.44 0.20

E_FISHKILL___LBMP 23776	24.33 1.33 -5.55	23.87 1.32 -4.50	21.75 0.99 -7.06	20.29 0.91 -6.53	20.85 0.87 -7.90	20.88 1.03 -5.99	20.30 1.40 -0.66	20.97 1.31 -2.86	24.02 1.89 -0.20	27.79 2.30 0.00	27.93 2.26 0.00	27.52 2.27 0.00	26.56 2.24 0.00	25.81 2.15 -0.04	25.28 2.11 -0.20	24.64 2.10 0.00	30.02 2.54 -0.40	43.61 2.82 -9.77	39.08 3.04 -4.04	34.68 2.76 -2.30	29.71 2.58 -0.22	28.29 2.38 -1.09	27.36 1.73 -5.54	26.61 1.26 -8.27
FAR ROCKAWAY___4 23548	24.97 2.11 -5.41	24.44 2.00 -4.39	22.02 1.44 -6.88	20.59 1.38 -6.36	21.06 1.29 -7.70	21.34 1.65 -5.84	27.40 2.19 -6.98	28.13 2.01 -9.32	27.28 2.83 -2.52	29.22 3.49 -0.23	30.23 3.49 -1.07	29.83 3.48 -1.10	29.16 3.45 -1.38	28.93 3.31 -2.00	29.78 3.22 -3.60	29.77 3.20 -4.03	36.89 3.84 -5.97	64.45 4.37 -29.05	61.58 4.67 -24.91	54.28 4.24 -20.42	36.94 3.90 -6.14	34.40 3.60 -5.98	28.06 2.57 -5.40	26.98 1.85 -8.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.28 1.07 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.50 2.82 0.00	28.07 2.83 0.00	27.10 2.77 0.00	26.33 2.67 -0.04	25.78 2.62 -0.19	25.16 2.61 0.00	30.55 3.09 -0.39	43.91 3.38 -9.51	39.68 3.74 -3.94	35.24 3.38 -2.24	30.24 3.12 -0.22	28.78 2.90 -1.06	27.59 2.11 -5.40	26.72 1.59 -8.05
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.46 1.60 -5.41	24.00 1.57 -4.39	21.73 1.15 -6.88	20.28 1.07 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.35 2.86 0.00	28.50 2.82 0.00	28.07 2.83 0.00	27.10 2.77 0.00	26.36 2.69 -0.04	25.80 2.64 -0.19	25.16 2.61 0.00	30.58 3.11 -0.39	43.94 3.41 -9.51	39.71 3.77 -3.94	35.24 3.38 -2.24	30.27 3.15 -0.22	28.81 2.93 -1.06	27.59 2.11 -5.40	26.72 1.59 -8.05
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.54 1.66 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.47 2.80 0.00	28.05 2.80 0.00	27.08 2.75 0.00	26.33 2.67 -0.04	25.76 2.59 -0.19	25.13 2.59 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.65 3.71 -3.94	35.21 3.35 -2.24	30.21 3.09 -0.22	28.78 2.90 -1.06	27.57 2.09 -5.40	26.71 1.57 -8.05
FARRAGUT___LBMP 323566	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
FENNER___WINDPWR 24204	18.12 0.31 -0.35	18.68 0.34 -0.29	14.40 0.25 -0.45	13.49 0.22 -0.42	12.78 0.21 -0.51	14.51 0.26 -0.38	18.67 0.40 -0.04	17.37 0.39 -0.18	22.45 0.50 -0.01	26.08 0.59 0.00	26.31 0.64 0.00	25.85 0.60 0.00	24.86 0.53 0.00	24.12 0.50 0.00	23.47 0.48 -0.01	23.02 0.47 0.00	27.69 0.59 -0.03	32.33 0.68 -0.62	32.93 0.67 -0.26	30.42 0.65 -0.15	27.48 0.57 -0.01	25.38 0.50 -0.07	20.84 0.40 -0.35	17.95 0.34 -0.53
FIBERTEK___ENERGY 23856	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
FITZPATRICK____ 23598	17.54 0.09 0.00	18.14 0.09 0.00	13.77 0.07 0.00	12.92 0.06 0.00	12.13 0.06 0.00	13.94 0.08 0.00	18.34 0.11 0.00	16.90 0.10 0.00	22.07 0.13 0.00	25.65 0.15 0.00	25.83 0.15 0.00	25.40 0.15 0.00	24.45 0.12 0.00	23.74 0.12 0.00	23.08 0.12 0.00	22.66 0.11 0.00	27.21 0.14 0.00	31.18 0.16 0.00	32.16 0.16 0.00	29.77 0.15 0.00	27.04 0.14 0.00	24.94 0.12 0.00	20.21 0.12 0.00	17.17 0.09 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.68 1.62 -5.60	24.22 1.62 -4.54	22.05 1.22 -7.13	20.57 1.13 -6.58	21.11 1.06 -7.97	21.15 1.25 -6.05	20.56 1.66 -0.67	21.25 1.56 -2.89	24.38 2.24 -0.20	28.25 2.75 0.00	28.39 2.72 0.00	27.95 2.70 0.00	26.98 2.65 0.00	26.15 2.48 -0.04	25.58 2.41 -0.20	24.96 2.41 0.00	30.54 3.06 -0.40	44.44 3.57 -9.86	39.92 3.84 -4.08	35.35 3.40 -2.32	30.22 3.09 -0.22	28.75 2.83 -1.10	27.73 2.05 -5.59	26.93 1.50 -8.34
FORT ORANGE____ 23900	25.23 0.92 -6.85	24.54 0.94 -5.56	23.15 0.73 -8.72	21.59 0.68 -8.06	22.47 0.64 -9.76	22.01 0.75 -7.40	19.91 0.86 -0.82	21.11 0.77 -3.54	23.26 1.07 -0.25	26.67 1.17 0.00	26.83 1.16 0.00	26.43 1.19 0.00	25.45 1.12 0.00	24.76 1.09 -0.05	24.30 1.08 -0.25	23.67 1.13 0.00	28.95 1.38 -0.49	44.70 1.61 -12.06	38.69 1.69 -5.00	34.03 1.57 -2.84	28.55 1.37 -0.27	27.45 1.29 -1.35	28.16 1.23 -6.85	28.13 0.84 -10.20
FORT_DRUM_COGEN 23780	17.32 -0.35 -0.22	17.88 -0.34 -0.18	13.68 -0.30 -0.28	12.80 -0.31 -0.26	12.09 -0.29 -0.31	13.75 -0.35 -0.24	17.84 -0.42 -0.03	16.57 -0.34 -0.11	21.50 -0.44 -0.01	25.04 -0.46 0.00	25.26 -0.41 0.00	24.84 -0.40 0.00	23.96 -0.36 0.00	23.27 -0.35 0.00	22.66 -0.32 -0.01	22.20 -0.34 0.00	26.74 -0.35 -0.02	31.25 -0.15 -0.38	31.84 -0.32 -0.16	29.38 -0.33 -0.09	26.51 -0.40 -0.01	24.54 -0.32 -0.04	19.98 -0.32 -0.22	17.14 -0.27 -0.33
FPL_FAR_ROCK_GT1 24212	24.97 2.11 -5.41	24.44 2.00 -4.39	22.02 1.44 -6.88	20.59 1.38 -6.36	21.06 1.29 -7.70	21.34 1.65 -5.84	27.40 2.19 -6.98	28.13 2.01 -9.32	27.28 2.83 -2.52	29.22 3.49 -0.23	30.23 3.49 -1.07	29.83 3.48 -1.10	29.16 3.45 -1.38	28.93 3.31 -2.00	29.78 3.22 -3.60	29.77 3.20 -4.03	36.89 3.84 -5.97	64.45 4.37 -29.05	61.58 4.67 -24.91	54.28 4.24 -20.42	36.94 3.90 -6.14	34.40 3.60 -5.98	28.06 2.57 -5.40	26.98 1.85 -8.05
FPL_FAR_ROCK_GT2 23815	24.97 2.11 -5.41	24.44 2.00 -4.39	22.02 1.44 -6.88	20.59 1.38 -6.36	21.06 1.29 -7.70	21.34 1.65 -5.84	27.40 2.19 -6.98	28.13 2.01 -9.32	27.28 2.83 -2.52	29.22 3.49 -0.23	30.23 3.49 -1.07	29.83 3.48 -1.10	29.16 3.45 -1.38	28.93 3.31 -2.00	29.78 3.22 -3.60	29.77 3.20 -4.03	36.89 3.84 -5.97	64.45 4.37 -29.05	61.58 4.67 -24.91	54.28 4.24 -20.42	36.94 3.90 -6.14	34.40 3.60 -5.98	28.06 2.57 -5.40	26.98 1.85 -8.05
FRANKLIN_FALL_HYD 24054	16.96 -0.49 0.00	17.58 -0.47 0.00	13.32 -0.38 0.00	12.46 -0.40 0.00	11.67 -0.40 0.00	13.37 -0.49 0.00	17.43 -0.80 0.00	16.22 -0.57 0.00	20.82 -1.12 0.00	24.15 -1.35 0.00	24.34 -1.34 0.00	23.98 -1.26 0.00	23.33 -1.00 0.00	22.65 -0.97 0.00	22.05 -0.92 0.00	21.60 -0.95 0.00	25.99 -1.08 0.00	29.84 -1.18 0.00	30.62 -1.37 0.00	28.26 -1.36 0.00	25.59 -1.32 0.00	23.63 -1.19 0.00	19.08 -1.00 0.00	16.33 -0.75 0.00

FREEPORT_EQUS_GT1 23764	24.80	24.24	21.87	20.45	20.93	21.21	27.20	27.96	27.06	28.94	29.90	29.50	28.15	27.63	29.48	29.48	36.48	63.95	61.07	53.77	36.52	34.05	27.81	26.76
	1.94	1.80	1.29	1.23	1.16	1.51	1.99	1.85	2.61	3.21	3.16	3.16	3.14	3.00	2.92	2.91	3.44	3.88	4.16	3.76	3.47	3.25	2.33	1.62
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-6.98	-9.32	-2.52	-0.23	-1.07	-1.10	-0.68	-1.01	-3.60	-4.03	-5.97	-29.05	-24.91	-20.39	-6.14	-5.98	-5.40	-8.05
FREEPORT___CT2 23818	24.80	24.24	21.87	20.45	20.93	21.21	27.20	27.96	27.06	28.94	29.90	29.50	28.15	27.63	29.48	29.48	36.48	63.95	61.07	53.77	36.52	34.05	27.81	26.76
	1.94	1.80	1.29	1.23	1.16	1.51	1.99	1.85	2.61	3.21	3.16	3.16	3.14	3.00	2.92	2.91	3.44	3.88	4.16	3.76	3.47	3.25	2.33	1.62
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-6.98	-9.32	-2.52	-0.23	-1.07	-1.10	-0.68	-1.01	-3.60	-4.03	-5.97	-29.05	-24.91	-20.39	-6.14	-5.98	-5.40	-8.05
FULTON COGEN____ 23766	17.75	18.25	14.17	13.27	12.62	14.25	18.16	16.92	21.82	25.37	25.57	25.09	24.11	23.39	22.71	22.25	26.73	31.45	31.96	29.49	26.63	24.64	20.38	17.72
	-0.17	-0.18	-0.14	-0.14	-0.13	-0.12	-0.13	-0.12	-0.13	-0.13	-0.10	-0.15	-0.22	-0.24	-0.27	-0.29	-0.38	-0.40	-0.38	-0.33	-0.30	-0.27	-0.18	-0.07
	-0.48	-0.39	-0.60	-0.56	-0.68	-0.51	-0.06	-0.25	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	-0.84	-0.35	-0.20	-0.02	-0.09	-0.47	-0.71
FULTON___LFGE 323630	27.36	26.35	25.47	23.80	24.95	24.09	20.96	22.81	24.63	28.15	28.52	28.07	26.96	26.33	25.91	25.20	30.70	49.60	42.22	37.07	30.22	29.03	30.47	30.84
	1.59	1.55	1.19	1.17	1.04	1.25	1.73	1.71	2.39	2.65	2.85	2.83	2.63	2.65	2.64	2.66	3.03	3.94	4.16	4.00	2.99	2.58	2.07	1.37
	-8.32	-6.75	-10.58	-9.78	-11.84	-8.98	-0.99	-4.30	-0.30	0.00	0.00	0.00	0.00	-0.06	-0.30	0.00	-0.60	-14.64	-6.06	-3.45	-0.33	-1.63	-8.31	-12.38
G.F.CEMENT___DRP 24184	26.01	25.24	23.95	22.36	23.31	22.71	20.50	21.75	23.67	27.08	27.26	26.88	25.89	25.21	24.80	24.32	29.74	46.35	39.79	35.06	29.27	28.11	28.87	28.99
	1.29	1.30	1.01	0.96	0.89	1.01	1.40	1.18	1.47	1.58	1.59	1.64	1.56	1.53	1.56	1.78	2.14	2.54	2.50	2.43	2.07	1.86	1.53	1.09
	-7.26	-5.89	-9.24	-8.54	-10.34	-7.84	-0.87	-3.78	-0.26	0.00	0.00	0.00	0.00	-0.06	-0.26	0.00	-0.52	-12.79	-5.30	-3.02	-0.29	-1.43	-7.26	-10.81
GARDENVILLE___LBMP 24039	18.28	18.58	14.82	13.92	13.38	14.91	18.45	17.15	21.11	24.38	24.67	24.16	23.23	22.57	21.88	21.62	25.98	31.32	31.40	29.12	26.08	24.21	20.55	18.48
	-0.12	-0.24	-0.08	-0.05	-0.04	0.03	0.11	-0.13	-0.86	-1.12	-1.00	-1.08	-1.09	-1.06	-1.12	-0.93	-1.16	-1.36	-1.28	-0.89	-0.86	-0.80	-0.48	-0.02
	-0.95	-0.77	-1.20	-1.11	-1.35	-1.02	-0.11	-0.49	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.07	-1.66	-0.69	-0.39	-0.04	-0.19	-0.94	-1.41
GENERAL___MILLS 23808	18.31	18.62	14.87	13.95	13.41	14.94	18.49	17.20	21.18	24.45	24.75	24.23	23.30	22.64	21.95	21.69	26.06	31.42	31.51	29.21	26.16	24.28	20.61	18.52
	-0.09	-0.20	-0.04	-0.03	-0.01	0.06	0.15	-0.08	-0.79	-1.05	-0.92	-1.01	-1.02	-0.99	-1.06	-0.86	-1.08	-1.27	-1.18	-0.80	-0.78	-0.72	-0.42	0.02
	-0.95	-0.77	-1.21	-1.12	-1.35	-1.03	-0.11	-0.49	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.07	-1.67	-0.69	-0.39	-0.04	-0.19	-0.95	-1.41
GE_PLASTICS___DRP 24183	25.12	24.44	23.09	21.54	22.43	21.92	19.82	21.04	23.15	26.57	26.70	26.30	25.35	24.64	24.20	23.56	28.82	44.56	38.49	33.87	28.42	27.31	28.00	28.05
	0.79	0.81	0.63	0.59	0.56	0.64	0.77	0.69	0.96	1.07	1.03	1.06	1.02	0.97	0.99	1.02	1.25	1.43	1.47	1.39	1.24	1.14	1.04	0.72
	-6.88	-5.58	-8.75	-8.09	-9.80	-7.43	-0.82	-3.55	-0.25	0.00	0.00	0.00	0.00	-0.05	-0.25	0.00	-0.50	-12.11	-5.02	-2.86	-0.27	-1.35	-6.87	-10.24
GILBOA___1 23756	23.55	23.21	21.13	19.73	20.24	20.24	19.69	20.29	23.18	26.72	26.88	26.46	25.49	24.80	24.29	23.67	28.81	41.94	37.52	33.35	28.52	27.16	26.41	25.74
	0.75	0.83	0.63	0.59	0.56	0.61	0.82	0.74	1.05	1.22	1.21	1.21	1.17	1.13	1.13	1.13	1.35	1.52	1.63	1.51	1.40	1.29	0.98	0.70
	-5.34	-4.33	-6.80	-6.28	-7.61	-5.77	-0.64	-2.76	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.38	-9.40	-3.89	-2.22	-0.21	-1.05	-5.34	-7.96
GILBOA___2 23757	23.55	23.21	21.13	19.73	20.24	20.24	19.69	20.29	23.18	26.72	26.88	26.46	25.49	24.80	24.29	23.67	28.81	41.94	37.52	33.35	28.52	27.16	26.41	25.74
	0.75	0.83	0.63	0.59	0.56	0.61	0.82	0.74	1.05	1.22	1.21	1.21	1.17	1.13	1.13	1.13	1.35	1.52	1.63	1.51	1.40	1.29	0.98	0.70
	-5.34	-4.33	-6.80	-6.28	-7.61	-5.77	-0.64	-2.76	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.38	-9.40	-3.89	-2.22	-0.21	-1.05	-5.34	-7.96
GILBOA___3 23758	23.55	23.21	21.13	19.73	20.24	20.24	19.69	20.29	23.18	26.72	26.88	26.46	25.49	24.80	24.29	23.67	28.81	41.94	37.52	33.35	28.52	27.16	26.41	25.74
	0.75	0.83	0.63	0.59	0.56	0.61	0.82	0.74	1.05	1.22	1.21	1.21	1.17	1.13	1.13	1.13	1.35	1.52	1.63	1.51	1.40	1.29	0.98	0.70
	-5.34	-4.33	-6.80	-6.28	-7.61	-5.77	-0.64	-2.76	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.38	-9.40	-3.89	-2.22	-0.21	-1.05	-5.34	-7.96
GILBOA___4 23759	23.55	23.21	21.13	19.73	20.24	20.24	19.69	20.29	23.18	26.72	26.88	26.46	25.49	24.80	24.29	23.67	28.81	41.94	37.52	33.35	28.52	27.16	26.41	25.74
	0.75	0.83	0.63	0.59	0.56	0.61	0.82	0.74	1.05	1.22	1.21	1.21	1.17	1.13	1.13	1.13	1.35	1.52	1.63	1.51	1.40	1.29	0.98	0.70
	-5.34	-4.33	-6.80	-6.28	-7.61	-5.77	-0.64	-2.76	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.38	-9.40	-3.89	-2.22	-0.21	-1.05	-5.34	-7.96
GILBOA____ 23599	23.55	23.21	21.13	19.73	20.24	20.24	19.69	20.29	23.18	26.72	26.88	26.46	25.49	24.80	24.29	23.67	28.81	41.94	37.52	33.35	28.52	27.16	26.41	25.74
	0.75	0.83	0.63	0.59	0.56	0.61	0.82	0.74	1.05	1.22	1.21	1.21	1.17	1.13	1.13	1.13	1.35	1.52	1.63	1.51	1.40	1.29	0.98	0.70
	-5.34	-4.33	-6.80	-6.28	-7.61	-5.77	-0.64	-2.76	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.38	-9.40	-3.89	-2.22	-0.21	-1.05	-5.34	-7.96
GINNA_____ 23603	17.20	17.58	13.83	12.96	12.40	13.90	17.46	16.33	20.64	23.94	24.18	23.73	22.77	22.09	21.48	21.12	25.45	30.38	30.65	28.28	25.43	23.51	19.67	17.35
	-0.94	-1.03	-0.75	-0.71	-0.66	-0.71	-0.86	-0.82	-1.32	-1.56	-1.49	-1.51	-1.56	-1.54	-1.52	-1.42	-1.68	-1.86	-1.86	-1.63	-1.51	-1.44	-1.10	-0.77
	-0.69	-0.56	-0.88	-0.81	-0.99	-0.75	-0.08	-0.36	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.05	-1.22	-0.51	-0.29	-0.03	-0.14	-0.69	-1.03
GLEN PARK____ 23778	17.41	17.95	13.75	12.87	12.15	13.82	17.91	16.65	21.62	25.17	25.39	24.97	24.08	23.39	22.77	22.32	26.90	31.43	32.01	29.54	26.62	24.66	20.08	17.21
	-0.28	-0.29	-0.25	-0.26	-0.25	-0.29	-0.35	-0.27	-0.33	-0.33	-0.28	-0.28	-0.24	-0.24	-0.21	-0.23	-0.19	0.00	-0.16	-0.18	-0.30	-0.20	-0.24	-0.22
	-0.23	-0.19	-0.30	-0.28	-0.33	-0.25	-0.03	-0.12	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	-0.41	-0.17	-0.10	-0.01	-0.05	-0.23	-0.35

GLENWOOD_IC_1_G5 23712	24.64 1.78 -5.41	24.13 1.70 -4.39	21.81 1.23 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.07 1.37 -5.84	27.09 1.88 -6.98	27.84 1.73 -9.32	26.91 2.46 -2.52	28.76 3.03 -0.23	29.74 3.00 -1.07	29.34 3.00 -1.10	27.83 2.97 -0.54	27.26 2.83 -0.81	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.54 3.47 -29.05	60.78 3.87 -24.91	53.62 3.61 -20.39	36.38 3.34 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.74 1.61 -8.05
GLENWOOD_IC_2_G1 23688	24.55 1.69 -5.41	24.06 1.62 -4.39	21.77 1.19 -6.88	20.33 1.12 -6.36	20.82 1.05 -7.70	21.00 1.30 -5.84	27.00 1.79 -6.98	27.76 1.65 -9.32	26.80 2.35 -2.52	28.64 2.91 -0.23	29.62 2.87 -1.07	29.22 2.88 -1.10	27.55 2.84 -0.38	26.91 2.72 -0.58	29.23 2.66 -3.60	29.21 2.64 -4.03	36.21 3.17 -5.97	63.57 3.50 -29.05	60.72 3.81 -24.91	53.44 3.43 -20.38	36.24 3.20 -6.14	33.78 2.98 -5.98	27.61 2.13 -5.40	26.67 1.54 -8.05
GLENWOOD_IC_3_G1 23689	24.55 1.69 -5.41	24.06 1.62 -4.39	21.77 1.19 -6.88	20.33 1.12 -6.36	20.82 1.05 -7.70	21.00 1.30 -5.84	27.00 1.79 -6.98	27.76 1.65 -9.32	26.80 2.35 -2.52	28.64 2.91 -0.23	29.62 2.87 -1.07	29.22 2.88 -1.10	27.55 2.84 -0.38	26.91 2.72 -0.58	29.23 2.66 -3.60	29.21 2.64 -4.03	36.21 3.17 -5.97	63.57 3.50 -29.05	60.72 3.81 -24.91	53.44 3.43 -20.38	36.24 3.20 -6.14	33.78 2.98 -5.98	27.61 2.13 -5.40	26.67 1.54 -8.05
GLENWOOD___4 23550	24.64 1.78 -5.41	24.13 1.70 -4.39	21.81 1.23 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.07 1.37 -5.84	27.09 1.88 -6.98	27.84 1.73 -9.32	26.91 2.46 -2.52	28.76 3.03 -0.23	29.74 3.00 -1.07	29.34 3.00 -1.10	27.83 2.97 -0.54	27.26 2.83 -0.81	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.64 3.57 -29.05	60.81 3.90 -24.91	53.62 3.61 -20.39	36.38 3.34 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.74 1.61 -8.05
GLENWOOD___5 23614	24.64 1.78 -5.41	24.13 1.70 -4.39	21.81 1.23 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.07 1.37 -5.84	27.09 1.88 -6.98	27.84 1.73 -9.32	26.91 2.46 -2.52	28.76 3.03 -0.23	29.74 3.00 -1.07	29.34 3.00 -1.10	27.83 2.97 -0.54	27.26 2.83 -0.81	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.64 3.57 -29.05	60.81 3.90 -24.91	53.62 3.61 -20.39	36.38 3.34 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.74 1.61 -8.05
GLOBAL GREEN_PORT_GT1 23814	26.19 3.33 -5.41	25.57 3.14 -4.39	22.85 2.27 -6.88	21.40 2.19 -6.36	21.81 2.04 -7.70	22.26 2.56 -5.84	28.66 3.45 -6.98	29.29 3.18 -9.32	28.57 4.12 -2.52	30.86 5.13 -0.23	31.90 5.16 -1.07	31.49 5.15 -1.10	29.66 5.06 -0.28	28.94 4.89 -0.43	31.34 4.78 -3.60	31.35 4.78 -4.03	38.95 5.90 -5.98	66.93 6.86 -29.05	64.11 7.20 -24.91	56.51 6.51 -20.38	38.96 5.92 -6.14	36.16 5.36 -5.98	29.30 3.82 -5.40	27.90 2.77 -8.05
GLOBE___DSASP 323697	17.89 -0.45 -0.89	18.18 -0.60 -0.72	14.52 -0.31 -1.14	13.62 -0.28 -1.05	13.10 -0.24 -1.27	14.60 -0.22 -0.96	18.10 -0.24 -0.11	16.57 -0.69 -0.46	20.23 -1.73 -0.03	23.38 -2.12 0.00	23.67 -2.00 0.00	23.17 -2.07 0.00	22.28 -2.04 0.00	21.64 -1.98 -0.01	20.98 -2.02 -0.03	20.74 -1.80 0.00	24.95 -2.19 -0.06	29.99 -2.61 -1.57	29.99 -2.66 -0.65	27.92 -2.07 -0.37	25.00 -1.94 -0.04	23.21 -1.79 -0.18	19.77 -1.20 -0.89	18.07 -0.34 -1.33
GOETHSLN___LBMP 323567	24.38 1.52 -5.41	23.91 1.48 -4.39	21.66 1.08 -6.88	20.24 1.03 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.48 1.60 -0.65	21.10 1.51 -2.79	24.32 2.19 -0.19	28.25 2.75 0.00	28.39 2.72 0.00	27.97 2.73 0.00	27.00 2.68 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.07 2.52 0.00	30.41 2.95 -0.39	43.73 3.20 -9.51	39.55 3.61 -3.94	35.09 3.23 -2.24	30.11 2.99 -0.22	28.66 2.78 -1.06	27.47 1.99 -5.40	26.65 1.52 -8.05
GOODYEAR_LAKE_HYD 323669	19.83 0.80 -1.58	20.18 0.85 -1.28	16.34 0.63 -2.01	15.31 0.59 -1.86	14.88 0.56 -2.25	16.22 0.65 -1.71	19.35 0.93 -0.19	18.50 0.89 -0.82	23.22 1.23 -0.06	26.95 1.45 0.00	27.13 1.46 0.00	26.68 1.44 0.00	25.69 1.36 0.00	24.96 1.32 -0.01	24.33 1.31 -0.06	23.87 1.33 0.00	28.76 1.57 -0.11	35.69 1.89 -2.78	35.10 1.95 -1.15	32.08 1.81 -0.66	28.53 1.56 -0.06	26.59 1.46 -0.31	22.73 1.06 -1.58	20.21 0.77 -2.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.55 0.30 -1.81	19.84 0.33 -1.46	16.26 0.26 -2.30	15.22 0.24 -2.12	14.88 0.24 -2.57	16.10 0.29 -1.95	18.88 0.44 -0.22	18.11 0.39 -0.93	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.67 0.34 0.00	23.94 0.31 -0.01	23.31 0.28 -0.07	22.86 0.32 0.00	27.53 0.33 -0.13	34.54 0.34 -3.18	33.76 0.45 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.35	22.27 0.38 -1.80	20.11 0.34 -2.69
GOUDEY___7 23579	19.55 0.30 -1.81	19.84 0.33 -1.46	16.26 0.26 -2.30	15.23 0.26 -2.12	14.88 0.24 -2.57	16.10 0.29 -1.95	18.88 0.44 -0.22	18.13 0.40 -0.93	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.67 0.34 0.00	23.97 0.33 -0.01	23.33 0.30 -0.07	22.88 0.34 0.00	27.56 0.35 -0.13	34.57 0.37 -3.18	33.76 0.45 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.35	22.27 0.38 -1.80	20.11 0.34 -2.69
GOUDEY___8 23580	19.55 0.30 -1.81	19.84 0.33 -1.46	16.26 0.26 -2.30	15.22 0.24 -2.12	14.88 0.24 -2.57	16.10 0.29 -1.95	18.88 0.44 -0.22	18.11 0.39 -0.93	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.67 0.34 0.00	23.94 0.31 -0.01	23.31 0.28 -0.07	22.86 0.32 0.00	27.53 0.33 -0.13	34.54 0.34 -3.18	33.76 0.45 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.35	22.27 0.38 -1.80	20.11 0.34 -2.69
GOWANUS_GT1_1 24077	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_2 24078	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_3 24079	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05

GOWANUS_GT1_4 24080	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_5 24084	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_6 24111	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_7 24112	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT1_8 24113	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_1 24114	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_2 24115	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_3 24116	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_4 24117	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_5 24118	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_6 24119	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_7 24120	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT2_8 24121	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_1 24122	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_2 24123	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05

GOWANUS_GT3_3 24124	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_4 24125	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_5 24126	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_6 24127	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_7 24128	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT3_8 24129	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_1 24130	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_2 24131	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_3 24132	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_4 24133	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_5 24134	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_6 24135	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_7 24136	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GOWANUS_GT4_8 24137	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GREENIDGE___3 23582	18.70 0.16 -1.10	19.08 0.14 -0.89	15.22 0.12 -1.39	14.27 0.13 -1.29	13.75 0.12 -1.56	15.24 0.19 -1.18	18.71 0.35 -0.13	17.66 0.30 -0.57	22.13 0.15 -0.04	25.60 0.10 0.00	25.85 0.18 0.00	25.34 0.10 0.00	24.35 0.02 0.00	23.63 0.00 -0.01	22.96 -0.05 0.00	22.59 0.05 0.00	27.18 0.03 -0.08	33.01 0.06 -1.93	32.96 0.16 -0.80	30.31 0.24 -0.45	27.16 0.21 -0.04	25.18 0.15 -0.22	21.34 0.16 -1.09	18.96 0.24 -1.63



GREENIDGE___4 23583	18.70 0.16 -1.10	19.08 0.14 -0.89	15.22 0.12 -1.39	14.27 0.13 -1.29	13.75 0.12 -1.56	15.24 0.19 -1.18	18.71 0.35 -0.13	17.66 0.30 -0.57	22.13 0.15 -0.04	25.60 0.10 0.00	25.85 0.18 0.00	25.34 0.10 0.00	24.35 0.02 0.00	23.63 0.00 -0.01	22.96 -0.05 -0.04	22.59 0.05 0.00	27.18 0.03 -0.08	33.01 0.06 -1.93	32.96 0.16 -0.80	30.31 0.24 -0.45	27.16 0.21 -0.04	25.18 0.15 -0.22	21.34 0.16 -1.09	18.96 0.24 -1.63
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
GROVEVILLE___HYD 323602	24.68 1.62 -5.60	24.22 1.62 -4.54	22.05 1.22 -7.13	20.57 1.13 -6.58	21.11 1.06 -7.97	21.15 1.25 -6.05	20.56 1.66 -0.67	21.25 1.56 -2.89	24.38 2.24 -0.20	28.25 2.75 0.00	28.39 2.72 0.00	27.95 2.70 0.00	26.98 2.65 0.00	26.15 2.48 -0.04	25.58 2.41 -0.20	24.96 2.41 0.00	30.54 3.06 -0.40	44.44 3.57 -9.86	39.92 3.84 -4.08	35.35 3.40 -2.32	30.22 3.09 -0.22	28.75 2.83 -1.10	27.73 2.05 -5.59	26.93 1.50 -8.34
HAMPSHIRE___PAPER_HYD 323593	16.60 -0.85 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.42 -0.65 0.00	13.01 -0.85 0.00	17.01 -1.22 0.00	15.74 -1.06 0.00	20.47 -1.47 0.00	23.81 -1.68 0.00	24.00 -1.67 0.00	23.63 -1.62 0.00	22.89 -1.44 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.56 -1.52 0.00	29.37 -1.64 0.00	30.17 -1.82 0.00	27.90 -1.72 0.00	25.24 -1.67 0.00	23.38 -1.44 0.00	18.92 -1.17 0.00	16.21 -0.87 0.00
HARDSCRABBLE_WT_PWR 323673	18.08 0.77 0.14	18.73 0.79 0.11	14.13 0.60 0.17	13.26 0.57 0.16	12.41 0.53 0.19	14.31 0.60 0.15	19.00 0.78 0.02	17.43 0.71 0.07	22.83 0.90 0.00	26.52 1.02 0.00	26.70 1.03 0.00	26.25 1.01 0.00	25.30 0.97 0.00	24.52 0.90 0.00	23.81 0.85 0.00	23.31 0.77 0.00	27.88 0.81 0.01	31.62 0.84 0.24	32.63 0.74 0.10	30.19 0.62 0.06	27.38 0.48 0.01	25.21 0.42 0.03	20.25 0.30 0.14	17.09 0.21 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.99 1.43 -5.11	23.61 1.43 -4.14	21.27 1.07 -6.50	19.85 0.99 -6.00	20.27 0.93 -7.27	20.47 1.09 -5.51	20.34 1.50 -0.61	20.82 1.39 -2.63	24.12 2.00 -0.18	27.97 2.47 0.00	28.11 2.44 0.00	27.69 2.45 0.00	26.71 2.39 0.00	25.93 2.27 -0.04	25.38 2.23 -0.18	24.75 2.21 0.00	30.15 2.71 -0.37	43.08 3.07 -8.98	39.04 3.33 -3.72	34.70 2.96 -2.12	29.88 2.77 -0.20	28.38 2.56 -1.00	27.01 1.83 -5.10	26.04 1.35 -7.60
HARZA MOOSE___RIVER 24016	17.35 -0.10 0.00	17.94 -0.11 0.00	13.61 -0.10 0.00	12.75 -0.10 0.00	11.96 -0.11 0.00	13.73 -0.12 0.00	18.08 -0.15 0.00	16.70 -0.10 0.00	21.76 -0.18 0.00	25.32 -0.18 0.00	25.52 -0.15 0.00	25.09 -0.15 0.00	24.18 -0.15 0.00	23.50 -0.12 0.00	22.85 -0.11 0.00	22.43 -0.11 0.00	26.99 -0.08 0.00	31.11 0.09 0.00	32.00 0.00 0.00	29.59 -0.03 0.00	26.80 -0.11 0.00	24.77 -0.05 0.00	20.05 -0.04 0.00	17.03 -0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.52 1.66 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.67 2.19 -5.40	26.76 1.62 -8.05
HEMPSTEAD___ 23647	24.67 1.81 -5.41	24.15 1.72 -4.39	21.80 1.22 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.11 1.41 -5.84	27.11 1.90 -6.98	27.88 1.76 -9.32	26.95 2.50 -2.52	28.79 3.06 -0.23	29.77 3.03 -1.07	29.34 3.00 -1.10	27.90 2.99 -0.59	27.35 2.86 -0.87	29.37 2.80 -3.60	29.34 2.77 -4.03	36.32 3.27 -5.97	63.70 3.63 -29.05	60.84 3.93 -24.91	53.59 3.58 -20.39	36.35 3.31 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.71 1.57 -8.05
HICKLING___1 23621	19.13 0.28 -1.40	19.47 0.29 -1.13	15.74 0.26 -1.78	14.76 0.26 -1.64	14.32 0.25 -1.99	15.70 0.33 -1.51	18.91 0.51 -0.17	17.95 0.44 -0.72	22.25 0.26 -0.05	25.68 0.18 0.00	25.93 0.26 0.00	25.42 0.18 0.00	24.45 0.12 0.00	23.73 0.09 -0.01	23.07 0.05 -0.05	22.68 0.14 0.00	27.26 0.08 -0.10	33.54 0.06 -2.46	33.21 0.19 -1.02	30.50 0.30 -0.58	27.31 0.35 -0.06	25.39 0.30 -0.27	21.79 0.30 -1.40	19.53 0.36 -2.08
HICKLING___2 23622	19.13 0.28 -1.40	19.47 0.29 -1.13	15.74 0.26 -1.78	14.76 0.26 -1.64	14.32 0.25 -1.99	15.70 0.33 -1.51	18.91 0.51 -0.17	17.95 0.44 -0.72	22.25 0.26 -0.05	25.68 0.18 0.00	25.93 0.26 0.00	25.42 0.18 0.00	24.45 0.12 0.00	23.73 0.09 -0.01	23.07 0.05 -0.05	22.68 0.14 0.00	27.26 0.08 -0.10	33.54 0.06 -2.46	33.21 0.19 -1.02	30.50 0.30 -0.58	27.31 0.35 -0.06	25.39 0.30 -0.27	21.79 0.30 -1.40	19.53 0.36 -2.08
HIGH FALLS___HY 23754	24.44 1.68 -5.32	24.00 1.64 -4.31	21.70 1.23 -6.76	20.24 1.13 -6.25	20.70 1.06 -7.57	20.85 1.25 -5.74	20.51 1.64 -0.63	21.12 1.58 -2.74	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	27.97 2.73 0.00	26.98 2.65 0.00	26.07 2.41 -0.04	25.50 2.34 -0.19	24.89 2.34 0.00	30.60 3.14 -0.38	44.16 3.78 -9.35	39.97 4.10 -3.87	35.38 3.55 -2.21	30.29 3.17 -0.21	28.74 2.88 -1.04	27.42 2.03 -5.31	26.50 1.50 -7.91
HILLBURN___GT 23639	24.07 1.45 -5.18	23.69 1.44 -4.20	21.35 1.07 -6.58	19.94 1.00 -6.08	20.38 0.94 -7.37	20.57 1.12 -5.59	20.38 1.53 -0.62	20.89 1.43 -2.67	24.16 2.04 -0.19	28.02 2.52 0.00	28.16 2.49 0.00	27.74 2.50 0.00	26.76 2.43 0.00	26.00 2.34 -0.04	25.45 2.30 -0.19	24.82 2.28 0.00	30.18 2.73 -0.37	43.17 3.04 -9.10	39.06 3.30 -3.77	34.76 2.99 -2.15	29.91 2.80 -0.21	28.44 2.61 -1.02	27.12 1.87 -5.17	26.17 1.38 -7.70
HISHELDN_WT_PWR 323625	18.36 -0.10 -1.01	18.69 -0.18 -0.82	14.94 -0.05 -1.29	14.02 -0.03 -1.19	13.51 -0.01 -1.44	15.00 0.04 -1.09	18.48 0.13 -0.12	17.25 -0.07 -0.52	21.27 -0.70 -0.04	24.56 -0.94 0.00	24.85 -0.82 0.00	24.34 -0.91 0.00	23.40 -0.92 0.00	22.71 -0.92 -0.01	22.02 -0.99 -0.04	21.75 -0.79 0.00	26.15 -1.00 -0.07	31.63 -1.18 -1.79	31.62 -1.12 -0.74	29.24 -0.80 -0.42	26.19 -0.75 -0.04	24.30 -0.72 -0.20	20.68 -0.42 -1.01	18.56 -0.03 -1.51
HOLTSVILLE_IC_1 23690	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.62 2.41 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	30.00 3.66 -1.10	28.23 3.63 -0.28	27.54 3.50 -0.43	29.99 3.42 -3.60	30.00 3.43 -4.03	37.19 4.14 -5.98	64.76 4.68 -29.05	61.87 4.96 -24.91	54.47 4.47 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05

HOLTSVILLE_IC_10 23699	25.34 2.48 -5.41	24.74 2.31 -4.39	22.24 1.66 -6.88	20.82 1.61 -6.36	21.27 1.50 -7.70	21.62 1.93 -5.84	27.75 2.53 -6.98	28.45 2.33 -9.32	27.61 3.16 -2.52	29.63 3.90 -0.23	30.59 3.85 -1.07	30.20 3.86 -1.10	28.45 3.84 -0.28	27.74 3.68 -0.43	30.19 3.63 -3.60	30.20 3.63 -4.03	37.46 4.41 -5.98	65.07 5.00 -29.05	62.22 5.31 -24.91	54.77 4.77 -20.38	37.46 4.41 -6.14	34.85 4.05 -5.98	28.36 2.87 -5.40	27.15 2.02 -8.05
HOLTSVILLE_IC_2 23691	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.62 2.41 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	30.00 3.66 -1.10	28.23 3.63 -0.28	27.54 3.50 -0.43	29.99 3.42 -3.60	30.00 3.43 -4.03	37.19 4.14 -5.98	64.76 4.68 -29.05	61.87 4.96 -24.91	54.47 4.47 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
HOLTSVILLE_IC_3 23692	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.62 2.41 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	30.00 3.66 -1.10	28.23 3.63 -0.28	27.54 3.50 -0.43	29.99 3.42 -3.60	30.00 3.43 -4.03	37.19 4.14 -5.98	64.76 4.68 -29.05	61.87 4.96 -24.91	54.47 4.47 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
HOLTSVILLE_IC_4 23693	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.62 2.41 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	30.00 3.66 -1.10	28.23 3.63 -0.28	27.54 3.50 -0.43	29.99 3.42 -3.60	30.00 3.43 -4.03	37.19 4.14 -5.98	64.76 4.68 -29.05	61.87 4.96 -24.91	54.47 4.47 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
HOLTSVILLE_IC_5 23694	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.62 2.41 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	30.00 3.66 -1.10	28.23 3.63 -0.28	27.54 3.50 -0.43	29.99 3.42 -3.60	30.00 3.43 -4.03	37.19 4.14 -5.98	64.76 4.68 -29.05	61.87 4.96 -24.91	54.47 4.47 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
HOLTSVILLE_IC_6 23695	25.34 2.48 -5.41	24.74 2.31 -4.39	22.24 1.66 -6.88	20.82 1.61 -6.36	21.27 1.50 -7.70	21.62 1.93 -5.84	27.75 2.53 -6.98	28.45 2.33 -9.32	27.61 3.16 -2.52	29.63 3.90 -0.23	30.59 3.85 -1.07	30.20 3.86 -1.10	28.45 3.84 -0.28	27.74 3.68 -0.43	30.19 3.63 -3.60	30.20 3.63 -4.03	37.46 4.41 -5.98	65.07 5.00 -29.05	62.22 5.31 -24.91	54.77 4.77 -20.38	37.46 4.41 -6.14	34.85 4.05 -5.98	28.36 2.87 -5.40	27.15 2.02 -8.05
HOLTSVILLE_IC_7 23696	25.34 2.48 -5.41	24.74 2.31 -4.39	22.24 1.66 -6.88	20.82 1.61 -6.36	21.27 1.50 -7.70	21.62 1.93 -5.84	27.75 2.53 -6.98	28.45 2.33 -9.32	27.61 3.16 -2.52	29.63 3.90 -0.23	30.59 3.85 -1.07	30.20 3.86 -1.10	28.45 3.84 -0.28	27.74 3.68 -0.43	30.19 3.63 -3.60	30.20 3.63 -4.03	37.46 4.41 -5.98	65.07 5.00 -29.05	62.22 5.31 -24.91	54.77 4.77 -20.38	37.46 4.41 -6.14	34.85 4.05 -5.98	28.36 2.87 -5.40	27.15 2.02 -8.05
HOLTSVILLE_IC_8 23697	25.34 2.48 -5.41	24.74 2.31 -4.39	22.24 1.66 -6.88	20.82 1.61 -6.36	21.27 1.50 -7.70	21.62 1.93 -5.84	27.75 2.53 -6.98	28.45 2.33 -9.32	27.61 3.16 -2.52	29.63 3.90 -0.23	30.59 3.85 -1.07	30.20 3.86 -1.10	28.45 3.84 -0.28	27.74 3.68 -0.43	30.19 3.63 -3.60	30.20 3.63 -4.03	37.46 4.41 -5.98	65.07 5.00 -29.05	62.22 5.31 -24.91	54.77 4.77 -20.38	37.46 4.41 -6.14	34.85 4.05 -5.98	28.36 2.87 -5.40	27.15 2.02 -8.05
HOLTSVILLE_IC_9 23698	25.34 2.48 -5.41	24.74 2.31 -4.39	22.24 1.66 -6.88	20.82 1.61 -6.36	21.27 1.50 -7.70	21.62 1.93 -5.84	27.75 2.53 -6.98	28.45 2.33 -9.32	27.61 3.16 -2.52	29.63 3.90 -0.23	30.59 3.85 -1.07	30.20 3.86 -1.10	28.45 3.84 -0.28	27.74 3.68 -0.43	30.19 3.63 -3.60	30.20 3.63 -4.03	37.46 4.41 -5.98	65.07 5.00 -29.05	62.22 5.31 -24.91	54.77 4.77 -20.38	37.46 4.41 -6.14	34.85 4.05 -5.98	28.36 2.87 -5.40	27.15 2.02 -8.05
HOWARD_WT_PWR 323690	18.97 0.33 -1.19	19.30 0.29 -0.96	15.49 0.27 -1.51	14.53 0.28 -1.40	14.05 0.29 -1.69	15.56 0.42 -1.28	19.03 0.66 -0.14	17.93 0.52 -0.61	22.22 0.24 -0.04	25.65 0.15 0.00	25.95 0.28 0.00	25.42 0.18 0.00	24.42 0.10 0.00	23.68 0.05 -0.01	22.99 -0.02 -0.04	22.66 0.11 0.00	27.21 0.05 -0.09	33.17 0.06 -2.09	32.96 0.10 -0.87	30.35 0.24 -0.49	27.14 0.19 -0.05	25.15 0.10 -0.23	21.41 0.14 -1.19	19.14 0.29 -1.77
HQ_GEN_CEDARS 23644	16.42 -1.03 0.00	17.00 -1.05 0.00	12.89 -0.81 0.00	12.07 -0.78 0.00	11.31 -0.76 0.00	12.92 -0.94 0.00	16.85 -1.39 0.00	15.60 -1.19 0.00	20.20 -1.73 0.00	23.46 -2.04 0.00	23.62 -2.05 0.00	23.27 -1.97 0.00	22.57 -1.75 0.00	21.97 -1.65 0.00	21.38 -1.58 0.00	20.96 -1.58 0.00	25.21 -1.87 0.00	28.91 -2.11 0.00	29.73 -2.27 0.00	27.14 -2.13 0.00	24.91 -1.99 0.00	23.01 -1.81 0.00	18.64 -1.45 0.00	15.99 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	16.42 -1.03 0.00	17.00 -1.05 0.00	12.89 -0.81 0.00	12.07 -0.78 0.00	11.31 -0.76 0.00	12.92 -0.94 0.00	16.85 -1.39 0.00	15.60 -1.19 0.00	20.43 -1.73 -0.23	23.23 -2.04 0.23	23.62 -2.05 0.00	23.27 -1.97 0.00	22.57 -1.75 0.00	21.97 -1.65 0.00	21.38 -1.58 0.00	20.96 -1.58 0.00	25.21 -1.87 0.00	28.91 -2.11 0.00	29.73 -2.27 0.00	27.14 -2.13 0.35	25.26 -1.99 -0.35	23.01 -1.81 0.00	18.64 -1.45 0.00	15.99 -1.09 0.00
HQ_GEN_IMPORT 323601	16.91 -0.54 0.00	16.70 -0.54 0.81	13.28 -0.42 0.00	12.46 -0.40 0.00	11.70 -0.37 0.00	13.42 -0.44 0.00	17.59 -0.64 0.00	16.22 -0.57 0.00	19.90 -0.81 1.22	20.30 -0.94 4.26	23.00 -0.95 1.72	23.00 -0.93 1.31	19.30 -0.83 4.20	19.10 -0.80 3.72	19.70 -0.76 2.51	19.90 -0.77 1.88	26.18 -0.89 0.00	30.00 -1.02 0.00	30.91 -1.09 0.00	28.23 -1.04 0.35	26.31 -0.94 -0.35	23.93 -0.89 0.00	19.38 -0.70 0.00	16.56 -0.53 0.00
HQ_GEN_WHEEL 23651	16.91 -0.54 0.00	16.70 -0.54 0.81	13.28 -0.42 0.00	12.46 -0.40 0.00	11.70 -0.37 0.00	13.42 -0.44 0.00	17.59 -0.64 0.00	16.22 -0.57 0.00	19.90 -0.81 1.22	20.30 -0.94 4.26	23.00 -0.95 1.72	23.00 -0.93 1.31	19.30 -0.83 4.20	19.10 -0.80 3.72	19.70 -0.76 2.51	19.90 -0.77 1.88	26.18 -0.89 0.00	30.00 -1.02 0.00	30.91 -1.09 0.00	28.23 -1.04 0.35	26.31 -0.94 -0.35	23.93 -0.89 0.00	19.38 -0.70 0.00	16.56 -0.53 0.00
HUDSON_AVE_GT_3 23810	24.46 1.60 -5.41	24.00 1.57 -4.39	21.73 1.15 -6.88	20.29 1.08 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.35 2.86 0.00	28.52 2.85 0.00	28.10 2.85 0.00	27.12 2.80 0.00	26.36 2.69 -0.04	25.80 2.64 -0.19	25.18 2.64 0.00	30.58 3.11 -0.39	43.94 3.41 -9.51	39.71 3.77 -3.94	35.27 3.40 -2.24	30.27 3.15 -0.22	28.83 2.95 -1.06	27.61 2.13 -5.40	26.74 1.61 -8.05

HUDSON AVE_GT_4 23540	24.46 1.60 -5.41	24.00 1.57 -4.39	21.73 1.15 -6.88	20.29 1.08 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.35 2.86 0.00	28.52 2.85 0.00	28.10 2.85 0.00	27.12 2.80 0.00	26.36 2.69 -0.04	25.80 2.64 -0.19	25.18 2.64 0.00	30.58 3.11 -0.39	43.94 3.41 -9.51	39.71 3.77 -3.94	35.27 3.40 -2.24	30.27 3.15 -0.22	28.83 2.95 -1.06	27.61 2.13 -5.40	26.74 1.61 -8.05
HUDSON AVE_GT_5 23657	24.46 1.60 -5.41	24.00 1.57 -4.39	21.73 1.15 -6.88	20.29 1.08 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.35 2.86 0.00	28.52 2.85 0.00	28.10 2.85 0.00	27.12 2.80 0.00	26.36 2.69 -0.04	25.80 2.64 -0.19	25.18 2.64 0.00	30.58 3.11 -0.39	43.94 3.41 -9.51	39.71 3.77 -3.94	35.27 3.40 -2.24	30.27 3.15 -0.22	28.83 2.95 -1.06	27.61 2.13 -5.40	26.74 1.61 -8.05
HUDSON_AVE_10 24168	24.38 1.52 -5.41	23.91 1.48 -4.39	21.65 1.07 -6.88	20.22 1.00 -6.36	20.71 0.94 -7.70	20.83 1.14 -5.84	20.48 1.60 -0.65	21.10 1.51 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.37 2.69 0.00	27.95 2.70 0.00	27.00 2.68 0.00	26.24 2.58 -0.04	25.69 2.53 -0.19	25.07 2.52 0.00	30.41 2.95 -0.39	43.73 3.20 -9.51	39.49 3.55 -3.94	35.06 3.20 -2.24	30.11 2.99 -0.22	28.66 2.78 -1.06	27.53 2.05 -5.40	26.65 1.52 -8.05
HUNTER MOUNT___DRP 323613	24.80 1.41 -5.94	24.27 1.41 -4.81	22.33 1.08 -7.55	20.84 1.00 -6.98	21.45 0.93 -8.45	21.35 1.08 -6.41	20.29 1.35 -0.71	21.15 1.29 -3.06	23.93 1.78 -0.21	27.66 2.17 0.00	27.80 2.13 0.00	27.34 2.09 0.00	26.32 2.00 0.00	25.46 1.79 -0.05	24.95 1.77 -0.21	24.35 1.80 0.00	29.96 2.46 -0.43	44.54 3.07 -10.44	39.59 3.27 -4.32	34.93 2.84 -2.46	29.61 2.47 -0.24	28.19 2.21 -1.17	27.70 1.69 -5.93	27.15 1.23 -8.84
HUNTINGTON_RES_REC 323705	25.04 2.18 -5.41	24.47 2.04 -4.39	22.03 1.45 -6.88	20.61 1.40 -6.36	21.08 1.30 -7.70	21.40 1.70 -5.84	27.49 2.28 -6.98	28.22 2.10 -9.32	27.37 2.92 -2.52	29.33 3.60 -0.23	30.29 3.54 -1.07	29.88 3.53 -1.10	28.11 3.50 -0.28	27.41 3.35 -0.44	29.85 3.28 -3.60	29.86 3.29 -4.03	37.03 3.98 -5.98	64.60 4.53 -29.05	61.71 4.80 -24.91	54.32 4.32 -20.38	37.03 3.98 -6.14	34.47 3.67 -5.98	28.10 2.61 -5.40	26.95 1.81 -8.05
HUNTLEY___63 23557	18.20 -0.16 -0.90	18.49 -0.29 -0.73	14.75 -0.10 -1.15	13.84 -0.08 -1.06	13.30 -0.06 -1.29	14.83 0.00 -0.97	18.41 0.07 -0.11	17.01 -0.25 -0.47	20.87 -1.10 -0.03	24.10 -1.40 0.00	24.41 -1.26 0.00	23.90 -1.34 0.00	22.99 -1.34 0.00	22.33 -1.30 -0.01	21.65 -1.36 -0.03	21.39 -1.15 0.00	25.73 -1.41 -0.06	30.96 -1.64 -1.59	31.06 -1.60 -0.66	28.84 -1.16 -0.37	25.81 -1.13 -0.04	23.95 -1.04 -0.18	20.34 -0.64 -0.90	18.40 -0.03 -1.34
HUNTLEY___64 23558	18.20 -0.16 -0.90	18.49 -0.29 -0.73	14.75 -0.10 -1.15	13.84 -0.08 -1.06	13.30 -0.06 -1.29	14.83 0.00 -0.97	18.41 0.07 -0.11	17.01 -0.25 -0.47	20.87 -1.10 -0.03	24.10 -1.40 0.00	24.41 -1.26 0.00	23.90 -1.34 0.00	22.99 -1.34 0.00	22.33 -1.30 -0.01	21.65 -1.36 -0.03	21.39 -1.15 0.00	25.73 -1.41 -0.06	30.96 -1.64 -1.59	31.06 -1.60 -0.66	28.84 -1.16 -0.37	25.81 -1.13 -0.04	23.95 -1.04 -0.18	20.34 -0.64 -0.90	18.40 -0.03 -1.34
HUNTLEY___65 23559	18.20 -0.16 -0.90	18.49 -0.29 -0.73	14.75 -0.10 -1.15	13.84 -0.08 -1.06	13.30 -0.06 -1.29	14.83 0.00 -0.97	18.41 0.07 -0.11	17.01 -0.25 -0.47	20.87 -1.10 -0.03	24.10 -1.40 0.00	24.41 -1.26 0.00	23.90 -1.34 0.00	22.99 -1.34 0.00	22.33 -1.30 -0.01	21.65 -1.36 -0.03	21.39 -1.15 0.00	25.73 -1.41 -0.06	30.96 -1.64 -1.59	31.06 -1.60 -0.66	28.84 -1.16 -0.37	25.81 -1.13 -0.04	23.95 -1.04 -0.18	20.34 -0.64 -0.90	18.40 -0.03 -1.34
HUNTLEY___66 23560	18.20 -0.16 -0.90	18.49 -0.29 -0.73	14.75 -0.10 -1.15	13.84 -0.08 -1.06	13.30 -0.06 -1.29	14.83 0.00 -0.97	18.41 0.07 -0.11	17.01 -0.25 -0.47	20.87 -1.10 -0.03	24.10 -1.40 0.00	24.41 -1.26 0.00	23.90 -1.34 0.00	22.99 -1.34 0.00	22.33 -1.30 -0.01	21.65 -1.36 -0.03	21.39 -1.15 0.00	25.73 -1.41 -0.06	30.96 -1.64 -1.59	31.06 -1.60 -0.66	28.84 -1.16 -0.37	25.81 -1.13 -0.04	23.95 -1.04 -0.18	20.34 -0.64 -0.90	18.40 -0.03 -1.34
HUNTLEY___67 23561	18.02 -0.35 -0.92	18.32 -0.47 -0.74	14.62 -0.25 -1.16	13.73 -0.21 -1.08	13.19 -0.18 -1.30	14.70 -0.15 -0.99	18.21 -0.13 -0.11	16.88 -0.39 -0.47	20.76 -1.21 -0.03	23.99 -1.50 0.00	24.29 -1.39 0.00	23.78 -1.46 0.00	22.84 -1.48 0.00	22.19 -1.44 -0.01	21.51 -1.49 -0.03	21.26 -1.28 0.00	25.57 -1.57 -0.07	30.77 -1.86 -1.61	30.84 -1.82 -0.67	28.64 -1.36 -0.38	25.65 -1.29 -0.04	23.81 -1.19 -0.18	20.22 -0.78 -0.91	18.21 -0.24 -1.36
HUNTLEY___68 23562	18.02 -0.35 -0.92	18.32 -0.47 -0.74	14.62 -0.25 -1.16	13.73 -0.21 -1.08	13.19 -0.18 -1.30	14.70 -0.15 -0.99	18.21 -0.13 -0.11	16.88 -0.39 -0.47	20.76 -1.21 -0.03	23.99 -1.50 0.00	24.29 -1.39 0.00	23.78 -1.46 0.00	22.84 -1.48 0.00	22.19 -1.44 -0.01	21.51 -1.49 -0.03	21.26 -1.28 0.00	25.57 -1.57 -0.07	30.77 -1.86 -1.61	30.84 -1.82 -0.67	28.64 -1.36 -0.38	25.65 -1.29 -0.04	23.81 -1.19 -0.18	20.22 -0.78 -0.91	18.21 -0.24 -1.36
HYLAND___LFGE 323620	18.60 0.16 -0.99	18.96 0.11 -0.80	15.08 0.12 -1.26	14.12 0.10 -1.16	13.59 0.11 -1.41	15.13 0.21 -1.07	18.75 0.40 -0.12	17.64 0.34 -0.51	21.99 0.02 -0.04	25.45 -0.05 0.00	25.78 0.10 0.00	25.27 0.03 0.00	24.23 -0.10 0.00	23.51 -0.12 -0.01	22.85 -0.16 -0.04	22.52 -0.02 0.00	27.17 0.03 -0.07	32.91 0.16 -1.74	32.94 0.23 -0.72	30.39 0.36 -0.41	27.21 0.27 -0.04	25.14 0.12 -0.19	21.25 0.18 -0.99	18.88 0.32 -1.47
INDECK___CORINTH 23802	26.04 1.29 -7.30	25.27 1.30 -5.92	24.00 1.01 -9.29	22.41 0.98 -8.58	23.36 0.89 -10.39	22.71 0.97 -7.88	20.45 1.35 -0.87	21.76 1.18 -3.78	23.62 1.42 -0.26	27.03 1.53 0.00	27.21 1.54 0.00	26.86 1.62 0.00	25.84 1.51 0.00	25.19 1.51 -0.06	24.75 1.52 -0.26	24.23 1.69 0.00	29.60 2.00 -0.53	46.23 2.36 -12.86	39.65 2.33 -5.32	34.93 2.28 -3.03	29.08 1.88 -0.29	27.96 1.71 -1.43	28.85 1.47 -7.30	29.01 1.06 -10.87
INDECK___ILION 23567	17.82 0.51 0.14	18.48 0.54 0.11	13.94 0.41 0.17	13.07 0.37 0.16	12.23 0.35 0.19	14.11 0.40 0.15	18.76 0.55 0.02	17.21 0.49 0.07	22.59 0.66 0.00	26.26 0.76 0.00	26.42 0.74 0.00	26.00 0.76 0.00	25.03 0.71 0.00	24.31 0.69 0.00	23.61 0.64 0.00	23.17 0.63 0.00	27.77 0.70 0.01	31.58 0.81 0.24	32.66 0.77 0.10	30.24 0.68 0.06	27.49 0.59 0.01	25.34 0.55 0.03	20.37 0.42 0.14	17.19 0.31 0.20
INDECK___OLEAN 23982	18.57 0.05 -1.06	18.95 0.04 -0.86	15.18 0.12 -1.35	14.25 0.14 -1.25	13.73 0.15 -1.51	15.22 0.21 -1.15	18.72 0.36 -0.13	17.65 0.30 -0.55	21.84 -0.13 -0.04	25.14 -0.36 0.00	25.39 -0.28 0.00	24.87 -0.38 0.00	23.91 -0.41 0.00	23.21 -0.42 -0.04	22.52 -0.48 -0.04	22.20 -0.34 0.00	26.55 -0.60 -0.08	32.06 -0.84 -1.87	32.13 -0.64 -0.78	29.71 -0.35 -0.44	26.76 -0.19 -0.04	24.88 -0.15 -0.21	21.19 0.04 -1.06	18.80 0.14 -1.58

INDECK___OSWEGO 23783	17.67 -0.24 -0.46	18.17 -0.25 -0.37	14.09 -0.19 -0.59	13.22 -0.18 -0.54	12.56 -0.17 -0.66	14.18 -0.18 -0.50	18.09 -0.20 -0.05	16.83 -0.20 -0.24	21.69 -0.26 -0.02	25.22 -0.28 0.00	25.44 -0.23 0.00	24.97 -0.28 0.00	23.98 -0.34 0.00	23.27 -0.35 0.00	22.60 -0.39 -0.02	22.14 -0.41 0.00	26.59 -0.52 -0.03	31.24 -0.59 -0.81	31.72 -0.61 -0.34	29.28 -0.53 -0.19	26.47 -0.46 -0.02	24.51 -0.40 -0.09	20.28 -0.26 -0.46	17.62 -0.15 -0.69
INDECK___YERKES 23781	18.21 -0.14 -0.90	18.51 -0.27 -0.73	14.77 -0.08 -1.15	13.84 -0.08 -1.06	13.31 -0.05 -1.29	14.85 0.01 -0.97	18.43 0.09 -0.11	17.03 -0.24 -0.47	20.89 -1.07 -0.03	24.12 -1.38 0.00	24.44 -1.23 0.00	23.93 -1.31 0.00	23.01 -1.31 0.00	22.35 -1.28 -0.01	21.67 -1.33 -0.03	21.42 -1.13 0.00	25.76 -1.38 -0.06	30.99 -1.61 -1.59	31.09 -1.57 -0.66	28.87 -1.13 -0.37	25.84 -1.10 -0.04	23.98 -1.02 -0.18	20.37 -0.62 -0.90	18.41 -0.02 -1.34
INDIAN POINT_GT_1 24139	24.18 1.38 -5.35	23.76 1.37 -4.34	21.51 1.00 -6.81	20.08 0.94 -6.29	20.58 0.89 -7.62	20.69 1.05 -5.78	20.31 1.44 -0.64	20.90 1.34 -2.76	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.64 2.40 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.75 2.21 0.00	30.11 2.65 -0.39	43.38 2.95 -9.41	39.09 3.20 -3.90	34.74 2.90 -2.22	29.83 2.72 -0.21	28.37 2.51 -1.05	27.24 1.81 -5.34	26.37 1.32 -7.97
INDIAN POINT_GT_2 23659	24.18 1.38 -5.35	23.76 1.37 -4.34	21.51 1.00 -6.81	20.08 0.94 -6.29	20.58 0.89 -7.62	20.69 1.05 -5.78	20.31 1.44 -0.64	20.90 1.34 -2.76	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.64 2.40 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.75 2.21 0.00	30.11 2.65 -0.39	43.38 2.95 -9.41	39.09 3.20 -3.90	34.74 2.90 -2.22	29.83 2.72 -0.21	28.37 2.51 -1.05	27.24 1.81 -5.34	26.37 1.32 -7.97
INDIAN POINT_GT_3 24019	24.18 1.38 -5.35	23.76 1.37 -4.34	21.51 1.00 -6.81	20.08 0.94 -6.29	20.58 0.89 -7.62	20.69 1.05 -5.78	20.31 1.44 -0.64	20.90 1.34 -2.76	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.64 2.40 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.75 2.21 0.00	30.11 2.65 -0.39	43.38 2.95 -9.41	39.09 3.20 -3.90	34.74 2.90 -2.22	29.83 2.72 -0.21	28.37 2.51 -1.05	27.24 1.81 -5.34	26.37 1.32 -7.97
INDIAN POINT___2 23530	24.11 1.36 -5.29	23.68 1.34 -4.29	21.42 0.99 -6.73	20.00 0.93 -6.22	20.48 0.87 -7.54	20.61 1.04 -5.71	20.29 1.42 -0.63	20.85 1.33 -2.73	24.06 1.93 -0.19	27.89 2.40 0.00	28.03 2.36 0.00	27.62 2.37 0.00	26.64 2.31 0.00	25.91 2.25 -0.04	25.34 2.18 -0.19	24.73 2.19 0.00	30.05 2.60 -0.38	43.18 2.85 -9.31	38.99 3.14 -3.86	34.66 2.84 -2.20	29.78 2.66 -0.21	28.31 2.46 -1.04	27.14 1.77 -5.29	26.26 1.30 -7.88
INDIAN POINT___3 23531	24.14 1.33 -5.37	23.71 1.32 -4.35	21.50 0.97 -6.83	20.08 0.91 -6.31	20.57 0.86 -7.64	20.68 1.03 -5.79	20.28 1.40 -0.64	20.87 1.31 -2.77	24.04 1.91 -0.19	27.84 2.34 0.00	27.98 2.31 0.00	27.56 2.32 0.00	26.61 2.29 0.00	25.86 2.20 -0.04	25.32 2.16 -0.19	24.71 2.16 0.00	30.03 2.57 -0.39	43.28 2.82 -9.44	39.01 3.10 -3.91	34.63 2.78 -2.23	29.76 2.64 -0.21	28.30 2.43 -1.05	27.19 1.75 -5.36	26.34 1.26 -7.99
IP CORINTH___1 23988	26.04 1.29 -7.30	25.27 1.30 -5.92	24.00 1.01 -9.29	22.41 0.98 -8.58	23.36 0.89 -10.39	22.71 0.97 -7.88	20.45 1.35 -0.87	21.76 1.18 -3.78	23.62 1.42 -0.26	27.03 1.53 0.00	27.21 1.54 0.00	26.86 1.62 0.00	25.84 1.51 0.00	25.19 1.51 -0.06	24.75 1.52 -0.26	24.23 1.69 0.00	29.60 2.00 -0.53	46.23 2.36 -12.86	39.65 2.33 -5.32	34.93 2.28 -3.03	29.08 1.88 -0.29	27.96 1.71 -1.43	28.85 1.47 -7.30	29.01 1.06 -10.87
IP___TICONDEROGA 23804	26.09 1.60 -7.03	25.36 1.61 -5.70	23.89 1.25 -8.95	22.30 1.18 -8.27	23.21 1.12 -10.01	22.81 1.36 -7.59	21.06 1.99 -0.84	22.14 1.78 -3.57	24.86 2.68 -0.25	28.40 2.91 0.00	28.47 2.80 0.00	28.10 2.85 0.00	27.00 2.68 0.00	26.27 2.60 -0.05	25.84 2.62 -0.25	25.22 2.68 0.00	30.88 3.30 -0.51	47.19 3.78 -12.39	40.71 3.58 -5.13	36.09 3.55 -2.92	30.44 3.25 -0.28	29.18 2.98 -1.38	29.19 2.07 -7.03	29.02 1.47 -10.47
ISLIP_RES_REC 323679	25.48 2.62 -5.41	24.89 2.45 -4.39	22.35 1.77 -6.88	20.92 1.71 -6.36	21.37 1.59 -7.70	21.73 2.04 -5.84	27.91 2.70 -6.98	28.59 2.47 -9.32	27.79 3.33 -2.52	29.86 4.13 -0.23	30.85 4.11 -1.07	30.46 4.12 -1.10	28.70 4.09 -0.29	28.01 3.94 -0.44	30.42 3.86 -3.60	30.45 3.88 -4.03	37.76 4.71 -5.98	65.44 5.37 -29.05	62.57 5.66 -24.91	55.12 5.12 -20.38	37.75 4.71 -6.14	35.12 4.32 -5.98	28.56 3.07 -5.40	27.31 2.17 -8.05
JARVIS____ 23743	17.51 0.19 0.14	18.13 0.20 0.11	13.68 0.15 0.17	12.84 0.14 0.16	12.01 0.13 0.19	13.88 0.17 0.15	18.43 0.22 0.02	16.93 0.20 0.07	22.21 0.28 0.00	25.83 0.33 0.00	26.00 0.33 0.00	25.57 0.33 0.00	24.64 0.32 0.00	23.93 0.31 0.00	23.26 0.30 0.00	22.83 0.29 0.00	27.42 0.35 0.01	31.18 0.40 0.24	32.28 0.39 0.10	29.92 0.36 0.06	27.22 0.32 0.01	25.09 0.30 0.03	20.19 0.24 0.14	17.05 0.17 0.20
JENNISON___1 23625	20.34 0.99 -1.90	20.63 1.05 -1.54	16.89 0.78 -2.41	15.80 0.72 -2.23	15.45 0.68 -2.70	16.72 0.82 -2.05	19.63 1.17 -0.23	18.88 1.11 -0.98	23.43 1.42 -0.07	27.15 1.66 0.00	27.37 1.69 0.00	26.88 1.64 0.00	25.86 1.53 0.00	25.10 1.47 -0.01	24.49 1.45 -0.07	23.99 1.44 0.00	28.97 1.76 -0.14	36.44 2.08 -3.34	35.46 2.08 -1.38	32.30 1.90 -0.79	28.62 1.64 -0.08	26.70 1.51 -0.37	23.12 1.14 -1.89	20.80 0.89 -2.82
JENNISON___2 23626	20.34 0.99 -1.90	20.63 1.05 -1.54	16.89 0.78 -2.41	15.80 0.72 -2.23	15.45 0.68 -2.70	16.72 0.82 -2.05	19.63 1.17 -0.23	18.88 1.11 -0.98	23.43 1.42 -0.07	27.15 1.66 0.00	27.37 1.69 0.00	26.88 1.64 0.00	25.86 1.53 0.00	25.10 1.47 -0.01	24.49 1.45 -0.07	23.99 1.44 0.00	28.97 1.76 -0.14	36.44 2.08 -3.34	35.46 2.08 -1.38	32.30 1.90 -0.79	28.62 1.64 -0.08	26.70 1.51 -0.37	23.12 1.14 -1.89	20.80 0.89 -2.82
JERICHO_RISE_WT_PWR 323719	16.93 -0.52 0.00	17.54 -0.51 0.00	13.30 -0.40 0.00	12.46 -0.40 0.00	11.70 -0.37 0.00	13.40 -0.46 0.00	17.54 -0.69 0.00	16.24 -0.55 0.00	20.95 -0.99 0.00	24.30 -1.20 0.00	24.49 -1.18 0.00	24.11 -1.14 0.00	23.38 -0.95 0.00	22.70 -0.92 0.00	22.07 -0.90 0.00	21.62 -0.93 0.00	25.96 -1.11 0.00	29.78 -1.24 0.00	30.59 -1.41 0.00	28.23 -1.39 0.00	25.59 -1.32 0.00	23.60 -1.22 0.00	19.08 -1.00 0.00	16.30 -0.79 0.00
KEDC PORT_JEFF_GT2 24210	25.27 2.41 -5.41	24.67 2.24 -4.39	22.21 1.63 -6.88	20.78 1.57 -6.36	21.23 1.46 -7.70	21.58 1.88 -5.84	27.71 2.50 -6.98	28.42 2.30 -9.32	27.55 3.09 -2.52	29.55 3.82 -0.23	30.52 3.78 -1.07	30.13 3.79 -1.10	28.37 3.77 -0.28	27.67 3.61 -0.43	30.10 3.54 -3.60	30.11 3.54 -4.03	37.35 4.31 -5.98	64.97 4.90 -29.05	62.09 5.18 -24.91	54.67 4.68 -20.38	37.38 4.33 -6.14	34.77 3.97 -5.98	28.30 2.81 -5.40	27.10 1.96 -8.05

KEDC PORT_JEFF_GT3 24211	25.27 2.41 -5.41	24.67 2.24 -4.39	22.21 1.63 -6.88	20.78 1.57 -6.36	21.23 1.46 -7.70	21.58 1.88 -5.84	27.71 2.50 -6.98	28.42 2.30 -9.32	27.55 3.09 -2.52	29.55 3.82 -0.23	30.52 3.78 -1.07	30.13 3.79 -1.10	28.37 3.77 -0.28	27.67 3.61 -0.43	30.10 3.54 -3.60	30.11 3.54 -4.03	37.35 4.31 -5.98	64.97 4.90 -29.05	62.09 5.18 -24.91	54.67 4.68 -20.38	37.38 4.33 -6.14	34.77 3.97 -5.98	28.30 2.81 -5.40	27.10 1.96 -8.05
KEDC_GLWD_GT4 24219	24.64 1.78 -5.41	24.13 1.70 -4.39	21.81 1.23 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.07 1.37 -5.84	27.09 1.88 -6.98	27.84 1.73 -9.32	26.91 2.46 -2.52	28.76 3.03 -0.23	29.74 3.00 -1.07	29.34 3.00 -1.10	27.83 2.97 -0.54	27.26 2.83 -0.81	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.54 3.47 -29.05	60.78 3.87 -24.91	53.62 3.61 -20.39	36.38 3.34 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.74 1.61 -8.05
KEDC_GLWD_GT5 24220	24.64 1.78 -5.41	24.13 1.70 -4.39	21.81 1.23 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.07 1.37 -5.84	27.09 1.88 -6.98	27.84 1.73 -9.32	26.91 2.46 -2.52	28.76 3.03 -0.23	29.74 3.00 -1.07	29.34 3.00 -1.10	27.83 2.97 -0.54	27.26 2.83 -0.81	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.54 3.47 -29.05	60.78 3.87 -24.91	53.62 3.61 -20.39	36.38 3.34 -6.14	33.90 3.10 -5.98	27.71 2.23 -5.40	26.74 1.61 -8.05
KENSICO____ 23655	24.33 1.48 -5.40	23.89 1.46 -4.38	21.64 1.07 -6.87	20.21 1.00 -6.35	20.71 0.95 -7.69	20.81 1.12 -5.83	20.42 1.55 -0.64	21.01 1.43 -2.78	24.21 2.08 -0.19	28.07 2.57 0.00	28.21 2.54 0.00	27.79 2.55 0.00	26.83 2.51 0.00	26.07 2.41 -0.04	25.53 2.37 -0.19	24.89 2.34 0.00	30.28 2.82 -0.39	43.62 3.10 -9.50	39.32 3.39 -3.93	34.94 3.08 -2.24	29.97 2.85 -0.21	28.53 2.66 -1.06	27.39 1.91 -5.39	26.54 1.42 -8.04
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.25 1.71 -5.09	23.87 1.70 -4.13	21.43 1.26 -6.47	20.01 1.17 -5.98	20.40 1.09 -7.24	20.64 1.29 -5.49	20.53 1.70 -0.61	21.05 1.63 -2.63	24.42 2.30 -0.18	28.38 2.88 0.00	28.52 2.85 0.00	28.05 2.80 0.00	27.05 2.72 0.00	26.14 2.48 -0.04	25.56 2.41 -0.18	24.98 2.44 0.00	30.69 3.25 -0.37	43.88 3.91 -8.95	39.89 4.19 -3.71	35.37 3.64 -2.11	30.39 3.28 -0.20	28.77 2.95 -1.00	27.26 2.09 -5.08	26.22 1.55 -7.58
KIAC_JFK_GT1 23816	24.36 1.50 -5.41	23.88 1.44 -4.39	21.63 1.06 -6.88	20.19 0.98 -6.36	20.70 0.93 -7.70	20.82 1.12 -5.84	20.48 1.60 -0.65	21.11 1.53 -2.79	24.39 2.26 -0.19	28.35 2.86 0.00	28.37 2.69 0.00	27.95 2.70 0.00	27.00 2.68 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.31 2.84 -0.39	43.54 3.01 -9.51	39.29 3.36 -3.94	34.88 3.02 -2.24	29.97 2.85 -0.22	28.56 2.68 -1.06	27.59 2.11 -5.40	26.67 1.54 -8.05
KIAC_JFK_GT2 23817	24.36 1.50 -5.41	23.88 1.44 -4.39	21.63 1.06 -6.88	20.19 0.98 -6.36	20.70 0.93 -7.70	20.82 1.12 -5.84	20.48 1.60 -0.65	21.11 1.53 -2.79	24.39 2.26 -0.19	28.35 2.86 0.00	28.37 2.69 0.00	27.95 2.70 0.00	27.00 2.68 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.31 2.84 -0.39	43.54 3.01 -9.51	39.29 3.36 -3.94	34.88 3.02 -2.24	29.97 2.85 -0.22	28.56 2.68 -1.06	27.59 2.11 -5.40	26.67 1.54 -8.05
KINTIGH____ 23543	17.71 -0.52 -0.79	18.07 -0.61 -0.64	14.32 -0.38 -1.00	13.43 -0.35 -0.92	12.88 -0.31 -1.12	14.40 -0.30 -0.85	17.98 -0.35 -0.09	16.68 -0.52 -0.41	20.74 -1.23 -0.03	23.99 -1.50 0.00	24.26 -1.41 0.00	23.78 -1.46 0.00	22.84 -1.48 0.00	22.16 -1.46 -0.01	21.50 -1.49 -0.03	21.21 -1.33 0.00	25.53 -1.60 -0.06	30.54 -1.86 -1.38	30.71 -1.86 -0.57	28.46 -1.48 -0.33	25.56 -1.37 -0.03	23.71 -1.26 -0.15	20.01 -0.86 -0.78	17.88 -0.38 -1.17
LEDERLE____ 23769	24.19 1.52 -5.23	23.80 1.52 -4.24	21.47 1.12 -6.65	20.05 1.05 -6.14	20.50 0.99 -7.44	20.68 1.18 -5.64	20.46 1.60 -0.62	20.98 1.49 -2.69	24.27 2.15 -0.19	28.12 2.63 0.00	28.26 2.59 0.00	27.84 2.60 0.00	26.88 2.55 0.00	26.10 2.43 -0.04	25.55 2.39 -0.19	24.93 2.39 0.00	30.29 2.84 -0.38	43.38 3.17 -9.19	39.26 3.46 -3.81	34.90 3.11 -2.17	30.05 2.93 -0.21	28.55 2.71 -1.03	27.27 1.97 -5.22	26.31 1.45 -7.78
LINDEN COGEN____ 23786	24.38 1.52 -5.41	23.91 1.48 -4.39	21.66 1.08 -6.88	20.23 1.02 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.48 1.60 -0.65	21.10 1.51 -2.79	24.32 2.19 -0.19	28.25 2.75 0.00	28.39 2.72 0.00	27.97 2.73 0.00	27.00 2.68 0.00	26.26 2.60 -0.04	25.69 2.53 -0.19	25.07 2.52 0.00	30.41 2.95 -0.39	43.73 3.20 -9.51	39.55 3.61 -3.94	35.06 3.20 -2.24	30.08 2.96 -0.22	28.63 2.75 -1.06	27.47 1.99 -5.40	26.64 1.50 -8.05
LIPA_MISC_IPP 23656	25.30 2.44 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.50 3.05 -2.52	29.53 3.80 -0.23	30.49 3.75 -1.07	30.10 3.76 -1.10	28.32 3.72 -0.28	27.62 3.57 -0.43	30.08 3.51 -3.60	30.09 3.52 -4.03	37.33 4.28 -5.98	64.94 4.87 -29.05	62.06 5.15 -24.91	54.65 4.65 -20.38	37.35 4.30 -6.14	34.75 3.95 -5.98	28.26 2.77 -5.40	27.07 1.93 -8.05
LISF__SOLAR 323691	25.35 2.50 -5.41	24.76 2.33 -4.39	22.26 1.68 -6.88	20.83 1.62 -6.36	21.28 1.51 -7.70	21.64 1.94 -5.84	27.79 2.57 -6.98	28.49 2.37 -9.32	27.57 3.11 -2.52	29.58 3.85 -0.23	30.57 3.83 -1.07	30.15 3.81 -1.10	28.40 3.79 -0.28	27.69 3.64 -0.43	30.15 3.58 -3.60	30.16 3.58 -4.03	37.41 4.36 -5.98	65.03 4.96 -29.05	62.19 5.28 -24.91	54.73 4.74 -20.38	37.43 4.39 -6.14	34.82 4.02 -5.98	28.32 2.83 -5.40	27.12 1.98 -8.05
LITTLE FALLS__HYD 24013	18.22 0.91 0.14	18.87 0.94 0.11	14.24 0.71 0.17	13.36 0.67 0.16	12.51 0.63 0.19	14.42 0.71 0.15	19.14 0.93 0.02	17.56 0.84 0.07	23.03 1.10 0.00	26.75 1.25 0.00	26.93 1.26 0.00	26.48 1.24 0.00	25.49 1.17 0.00	24.73 1.11 0.00	24.02 1.06 0.00	23.53 0.99 0.00	28.17 1.11 0.01	31.96 1.18 0.24	33.02 1.12 0.10	30.54 0.98 0.06	27.73 0.83 0.01	25.53 0.74 0.03	20.53 0.58 0.14	17.32 0.44 0.20
LI_NEWBRDGE__DRP 323616	24.71 1.85 -5.41	24.15 1.72 -4.39	21.81 1.23 -6.88	20.39 1.18 -6.36	20.88 1.11 -7.70	21.15 1.45 -5.84	27.18 1.97 -6.98	27.95 1.83 -9.32	27.02 2.57 -2.52	28.87 3.14 -0.23	29.80 3.05 -1.07	29.40 3.05 -1.10	27.56 3.02 -0.22	26.85 2.88 -0.35	29.37 2.80 -3.60	29.37 2.79 -4.03	36.38 3.33 -5.98	63.79 3.72 -29.05	60.91 4.00 -24.91	53.61 3.61 -20.38	36.41 3.36 -6.14	33.93 3.13 -5.98	27.71 2.23 -5.40	26.69 1.55 -8.05
LONG_LAKE_PHOENIX 24014	17.75 -0.17 -0.48	18.25 -0.18 -0.39	14.17 -0.14 -0.60	13.27 -0.14 -0.56	12.62 -0.13 -0.68	14.25 -0.12 -0.51	18.16 -0.13 -0.06	16.92 -0.12 -0.25	21.82 -0.13 -0.02	25.37 -0.13 0.00	25.57 -0.10 0.00	25.09 -0.15 0.00	24.11 -0.22 0.00	23.39 -0.24 0.00	22.71 -0.27 -0.02	22.25 -0.29 0.00	26.73 -0.38 -0.03	31.45 -0.40 -0.84	31.96 -0.38 -0.35	29.49 -0.33 -0.20	26.63 -0.30 -0.02	24.64 -0.27 -0.09	20.38 -0.18 -0.47	17.72 -0.07 -0.71

LOVETT___3 23632	24.04 1.34 -5.24	23.65 1.35 -4.25	21.37 1.00 -6.67	19.95 0.93 -6.16	20.42 0.88 -7.46	20.56 1.04 -5.66	20.28 1.42 -0.63	20.83 1.33 -2.70	24.05 1.93 -0.19	27.87 2.37 0.00	28.01 2.34 0.00	27.59 2.35 0.00	26.64 2.31 0.00	25.88 2.22 -0.04	25.34 2.18 -0.19	24.71 2.16 0.00	30.02 2.57 -0.38	43.07 2.82 -9.22	38.92 3.10 -3.82	34.58 2.78 -2.18	29.75 2.64 -0.21	28.30 2.46 -1.03	27.09 1.77 -5.23	26.17 1.28 -7.81
LOVETT___4 23642	24.09 1.40 -5.25	23.69 1.39 -4.25	21.40 1.03 -6.67	19.99 0.96 -6.17	20.45 0.91 -7.47	20.59 1.07 -5.66	20.33 1.48 -0.63	20.88 1.38 -2.71	24.10 1.97 -0.19	27.95 2.45 0.00	28.08 2.41 0.00	27.67 2.42 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.77 2.23 0.00	30.11 2.65 -0.38	43.16 2.91 -9.23	39.02 3.20 -3.82	34.67 2.87 -2.18	29.83 2.72 -0.21	28.35 2.51 -1.03	27.13 1.81 -5.24	26.23 1.33 -7.81
LOVETT___5 23593	24.09 1.40 -5.25	23.69 1.39 -4.25	21.40 1.03 -6.67	19.99 0.96 -6.17	20.45 0.91 -7.47	20.59 1.07 -5.66	20.33 1.48 -0.63	20.88 1.38 -2.71	24.10 1.97 -0.19	27.95 2.45 0.00	28.08 2.41 0.00	27.67 2.42 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.77 2.23 0.00	30.11 2.65 -0.38	43.16 2.91 -9.23	39.02 3.20 -3.82	34.67 2.87 -2.18	29.83 2.72 -0.21	28.35 2.51 -1.03	27.13 1.81 -5.24	26.23 1.33 -7.81
LOWER RAQUET___HYD 24057	16.33 -1.12 0.00	16.93 -1.12 0.00	12.82 -0.88 0.00	12.01 -0.85 0.00	11.22 -0.86 0.00	12.71 -1.15 0.00	16.46 -1.77 0.00	15.27 -1.53 0.00	19.74 -2.19 0.00	22.95 -2.55 0.00	23.11 -2.57 0.00	22.77 -2.47 0.00	22.16 -2.16 0.00	21.57 -2.06 0.00	21.02 -1.95 0.00	20.60 -1.94 0.00	24.80 -2.27 0.00	28.45 -2.57 0.00	29.18 -2.82 0.00	26.95 -2.67 0.00	24.40 -2.50 0.00	22.61 -2.21 0.00	18.36 -1.73 0.00	15.85 -1.23 0.00
LOWER___HUDSON 24059	25.59 0.94 -7.20	24.82 0.94 -5.84	23.59 0.74 -9.15	22.01 0.69 -8.46	22.97 0.65 -10.24	22.40 0.78 -7.77	20.11 1.02 -0.86	21.42 0.91 -3.72	23.47 1.27 -0.26	26.85 1.35 0.00	26.98 1.31 0.00	26.61 1.36 0.00	25.62 1.29 0.00	24.93 1.25 -0.06	24.51 1.29 -0.26	23.87 1.33 0.00	29.19 1.60 -0.52	45.58 1.89 -12.67	39.13 1.89 -5.25	34.44 1.84 -2.99	28.78 1.59 -0.29	27.70 1.46 -1.41	28.50 1.23 -7.19	28.64 0.84 -10.71
LWR___OSWEGATCHIE_HYD 23850	16.60 -0.85 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.42 -0.65 0.00	13.01 -0.85 0.00	17.01 -1.22 0.00	15.74 -1.06 0.00	20.47 -1.47 0.00	23.81 -1.68 0.00	24.00 -1.67 0.00	23.63 -1.62 0.00	22.89 -1.44 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.56 -1.52 0.00	29.37 -1.64 0.00	30.17 -1.82 0.00	27.90 -1.72 0.00	25.24 -1.67 0.00	23.38 -1.44 0.00	18.92 -1.17 0.00	16.21 -0.87 0.00
LYONS_FALL_HYD 23570	17.35 -0.10 0.00	17.94 -0.11 0.00	13.61 -0.10 0.00	12.75 -0.10 0.00	11.96 -0.11 0.00	13.73 -0.12 0.00	18.08 -0.15 0.00	16.70 -0.10 0.00	21.76 -0.18 0.00	25.32 -0.18 0.00	25.52 -0.15 0.00	25.09 -0.15 0.00	24.18 -0.15 0.00	23.50 -0.12 0.00	22.85 -0.11 0.00	22.43 -0.11 0.00	26.99 -0.08 0.00	31.11 0.09 0.00	32.00 0.00 0.00	29.59 -0.03 0.00	26.80 -0.11 0.00	24.77 -0.05 0.00	20.05 -0.04 0.00	17.03 -0.05 0.00
MADISON___COUNTY_LFGE 323628	18.02 0.37 -0.20	18.59 0.38 -0.16	14.23 0.27 -0.25	13.33 0.24 -0.23	12.59 0.23 -0.28	14.37 0.29 -0.21	18.69 0.44 -0.02	17.32 0.42 -0.10	22.49 0.55 -0.01	26.16 0.66 0.00	26.37 0.69 0.00	25.90 0.66 0.00	24.93 0.61 0.00	24.19 0.57 0.00	23.53 0.55 -0.01	23.11 0.56 0.00	27.77 0.68 -0.01	32.18 0.81 -0.35	32.91 0.77 -0.15	30.41 0.71 -0.08	27.53 0.62 -0.01	25.43 0.57 -0.04	20.73 0.44 -0.20	17.76 0.38 -0.30
MAPLE_RIDGE_WT_1 323574	17.01 -0.12 0.32	17.68 -0.11 0.26	13.22 -0.08 0.40	12.41 -0.08 0.37	11.55 -0.07 0.45	13.42 -0.10 0.34	18.07 -0.13 0.04	16.52 -0.12 0.16	21.75 -0.18 0.01	25.27 -0.23 0.00	25.44 -0.23 0.00	25.04 -0.20 0.00	24.16 -0.17 0.00	23.46 -0.16 0.00	22.77 -0.18 0.01	22.34 -0.20 0.00	26.81 -0.24 0.02	30.15 -0.31 0.55	31.42 -0.35 0.23	29.13 -0.35 0.13	26.52 -0.38 0.01	24.38 -0.37 0.06	19.47 -0.30 0.31	16.34 -0.27 0.47
MAPLE_RIDGE_WT_2 323611	17.01 -0.12 0.32	17.68 -0.11 0.26	13.22 -0.08 0.40	12.41 -0.08 0.37	11.55 -0.07 0.45	13.42 -0.10 0.34	18.07 -0.13 0.04	16.52 -0.12 0.16	21.75 -0.18 0.01	25.27 -0.23 0.00	25.44 -0.23 0.00	25.04 -0.20 0.00	24.16 -0.17 0.00	23.46 -0.16 0.00	22.77 -0.18 0.01	22.34 -0.20 0.00	26.81 -0.24 0.02	30.15 -0.31 0.55	31.42 -0.35 0.23	29.13 -0.35 0.13	26.52 -0.38 0.01	24.38 -0.37 0.06	19.47 -0.30 0.31	16.34 -0.27 0.47
MARBLE_RIVER_WT_PWR 323696	16.98 -0.47 0.00	17.61 -0.43 0.00	13.34 -0.36 0.00	12.51 -0.35 0.00	11.74 -0.34 0.00	13.46 -0.40 0.00	17.59 -0.64 0.00	16.31 -0.49 0.00	21.01 -0.92 0.00	24.40 -1.10 0.00	24.57 -1.10 0.00	24.18 -1.06 0.00	23.45 -0.87 0.00	22.77 -0.85 0.00	22.14 -0.83 0.00	21.66 -0.88 0.00	26.05 -1.03 0.00	29.84 -1.18 0.00	30.65 -1.34 0.00	28.29 -1.33 0.00	25.64 -1.26 0.00	23.65 -1.17 0.00	19.12 -0.96 0.00	16.33 -0.75 0.00
MARSH_HILL_WT_PWR 323713	18.94 0.31 -1.18	19.29 0.29 -0.95	15.47 0.27 -1.50	14.52 0.28 -1.38	14.03 0.28 -1.68	15.53 0.40 -1.27	19.01 0.64 -0.14	17.91 0.50 -0.61	22.20 0.22 -0.04	25.63 0.13 0.00	25.90 0.23 0.00	25.40 0.15 0.00	24.37 0.05 0.00	23.65 0.02 -0.01	22.97 -0.05 -0.04	22.61 0.07 0.00	27.19 0.03 -0.08	33.12 0.03 -2.07	32.92 0.06 -0.86	30.32 0.21 -0.49	27.14 0.19 -0.05	25.15 0.10 -0.23	21.40 0.14 -1.18	19.13 0.29 -1.75
MG INDUSTRY___DRP 24185	25.11 0.79 -6.88	24.44 0.81 -5.58	23.08 0.63 -8.75	21.53 0.59 -8.08	22.42 0.56 -9.79	21.92 0.64 -7.42	19.82 0.77 -0.82	21.04 0.69 -3.55	23.15 0.96 -0.25	26.57 1.07 0.00	26.72 1.05 0.00	26.30 1.06 0.00	25.35 1.02 0.00	24.67 0.99 -0.05	24.20 0.99 -0.25	23.56 1.02 0.00	28.82 1.25 -0.49	44.55 1.43 -12.10	38.48 1.47 -5.01	33.87 1.39 -2.85	28.42 1.24 -0.27	27.33 1.17 -1.35	28.00 1.04 -6.87	28.04 0.72 -10.24
MID___OSWEGATCHIE_HYD 23849	16.60 -0.85 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.42 -0.65 0.00	13.01 -0.85 0.00	17.01 -1.22 0.00	15.74 -1.06 0.00	20.47 -1.47 0.00	23.81 -1.68 0.00	24.00 -1.67 0.00	23.63 -1.62 0.00	22.89 -1.44 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.56 -1.52 0.00	29.37 -1.64 0.00	30.17 -1.82 0.00	27.90 -1.72 0.00	25.24 -1.67 0.00	23.38 -1.44 0.00	18.92 -1.17 0.00	16.21 -0.87 0.00
MID___RAQUETTE_HYD 23851	16.33 -1.12 0.00	16.93 -1.12 0.00	12.82 -0.88 0.00	12.01 -0.85 0.00	11.22 -0.86 0.00	12.71 -1.15 0.00	16.46 -1.77 0.00	15.27 -1.53 0.00	19.74 -2.19 0.00	22.95 -2.55 0.00	23.11 -2.57 0.00	22.77 -2.47 0.00	22.16 -2.16 0.00	21.57 -2.06 0.00	21.02 -1.95 0.00	20.60 -1.94 0.00	24.80 -2.27 0.00	28.45 -2.57 0.00	29.18 -2.82 0.00	26.95 -2.67 0.00	24.40 -2.50 0.00	22.61 -2.21 0.00	18.36 -1.73 0.00	15.85 -1.23 0.00

MILLIKEN___1 23584	18.88 0.42 -1.01	19.30 0.43 -0.82	15.31 0.32 -1.29	14.34 0.30 -1.19	13.78 0.27 -1.44	15.31 0.36 -1.10	18.90 0.55 -0.12	17.84 0.52 -0.52	22.61 0.64 -0.04	26.24 0.74 0.00	26.47 0.80 0.00	25.98 0.73 0.00	24.96 0.63 0.00	24.22 0.59 -0.01	23.56 0.55 -0.04	23.11 0.56 0.00	27.82 0.68 -0.07	33.64 0.84 -1.79	33.63 0.89 -0.74	30.90 0.86 -0.42	27.70 0.75 -0.04	25.66 0.64 -0.20	21.62 0.52 -1.01	19.09 0.50 -1.51
MILLIKEN___2 23585	18.88 0.42 -1.01	19.30 0.43 -0.82	15.31 0.32 -1.29	14.34 0.30 -1.19	13.78 0.27 -1.44	15.31 0.36 -1.10	18.90 0.55 -0.12	17.84 0.52 -0.52	22.61 0.64 -0.04	26.24 0.74 0.00	26.47 0.80 0.00	25.98 0.73 0.00	24.96 0.63 0.00	24.22 0.59 -0.01	23.56 0.55 -0.04	23.11 0.56 0.00	27.82 0.68 -0.07	33.64 0.84 -1.79	33.63 0.89 -0.74	30.90 0.86 -0.42	27.70 0.75 -0.04	25.66 0.64 -0.20	21.62 0.52 -1.01	19.09 0.50 -1.51
MILLIKEN___DIESEL 23629	18.88 0.42 -1.01	19.30 0.43 -0.82	15.31 0.32 -1.29	14.34 0.30 -1.19	13.78 0.27 -1.44	15.31 0.36 -1.10	18.90 0.55 -0.12	17.84 0.52 -0.52	22.61 0.64 -0.04	26.24 0.74 0.00	26.47 0.80 0.00	25.98 0.73 0.00	24.96 0.63 0.00	24.22 0.59 -0.01	23.56 0.55 -0.04	23.11 0.56 0.00	27.82 0.68 -0.07	33.64 0.84 -1.79	33.63 0.89 -0.74	30.90 0.86 -0.42	27.70 0.75 -0.04	25.66 0.64 -0.20	21.62 0.52 -1.01	19.09 0.50 -1.51
MILLSEAT___LFGE 323607	18.10 -0.19 -0.84	18.42 -0.31 -0.68	14.63 -0.14 -1.07	13.72 -0.13 -0.99	13.17 -0.10 -1.20	14.73 -0.04 -0.91	18.35 0.02 -0.10	16.99 -0.24 -0.43	20.98 -0.99 -0.03	24.25 -1.25 0.00	24.57 -1.10 0.00	24.06 -1.19 0.00	23.11 -1.22 0.00	22.42 -1.20 -0.01	21.76 -1.24 -0.03	21.51 -1.04 0.00	25.92 -1.22 -0.06	31.13 -1.36 -1.48	31.27 -1.34 -0.61	29.02 -0.95 -0.35	26.00 -0.94 -0.03	24.06 -0.92 -0.17	20.36 -0.56 -0.84	18.32 -0.02 -1.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.27 1.43 -5.39	23.83 1.41 -4.37	21.60 1.04 -6.85	20.17 0.98 -6.33	20.66 0.92 -7.67	20.77 1.09 -5.81	20.39 1.51 -0.64	20.97 1.39 -2.78	24.15 2.02 -0.19	28.00 2.50 0.00	28.14 2.46 0.00	27.72 2.48 0.00	26.76 2.43 0.00	26.00 2.34 -0.04	25.46 2.30 -0.19	24.82 2.28 0.00	30.20 2.73 -0.39	43.54 3.04 -9.48	39.22 3.30 -3.92	34.84 2.99 -2.23	29.89 2.77 -0.21	28.46 2.58 -1.06	27.33 1.87 -5.38	26.47 1.37 -8.02
MODEL_CITY_ENERGY 24167	17.79 -0.54 -0.88	18.09 -0.67 -0.71	14.44 -0.38 -1.12	13.54 -0.35 -1.04	13.01 -0.31 -1.25	14.52 -0.29 -0.95	18.01 -0.33 -0.11	16.56 -0.69 -0.45	20.28 -1.69 -0.03	23.43 -2.06 0.00	23.72 -1.95 0.00	23.22 -2.02 0.00	22.33 -1.99 0.00	21.67 -1.96 -0.01	21.00 -2.00 -0.03	20.78 -1.76 0.00	25.00 -2.14 -0.06	30.06 -2.51 -1.55	30.11 -2.53 -0.64	27.97 -2.02 -0.37	25.06 -1.88 -0.04	23.28 -1.71 -0.17	19.78 -1.19 -0.88	17.99 -0.41 -1.31
MODERN_LFGE___ 323580	17.79 -0.54 -0.88	18.09 -0.67 -0.71	14.44 -0.38 -1.12	13.54 -0.35 -1.04	13.01 -0.31 -1.25	14.52 -0.29 -0.95	18.01 -0.33 -0.11	16.56 -0.69 -0.45	20.28 -1.69 -0.03	23.43 -2.06 0.00	23.72 -1.95 0.00	23.22 -2.02 0.00	22.33 -1.99 0.00	21.67 -1.96 -0.01	21.00 -2.00 -0.03	20.78 -1.76 0.00	25.00 -2.14 -0.06	30.06 -2.51 -1.55	30.11 -2.53 -0.64	27.97 -2.02 -0.37	25.06 -1.88 -0.04	23.28 -1.71 -0.17	19.78 -1.19 -0.88	17.99 -0.41 -1.31
MOHAWK_PAPER___DRP 24187	25.45 0.91 -7.09	24.72 0.92 -5.75	23.43 0.71 -9.02	21.86 0.67 -8.33	22.79 0.63 -10.09	22.25 0.73 -7.65	19.97 0.89 -0.85	21.26 0.81 -3.66	23.29 1.10 -0.26	26.67 1.17 0.00	26.83 1.16 0.00	26.43 1.19 0.00	25.45 1.12 0.00	24.76 1.09 -0.06	24.33 1.10 -0.26	23.69 1.15 0.00	28.96 1.38 -0.51	45.14 1.64 -12.48	38.83 1.66 -5.17	34.16 1.60 -2.94	28.58 1.40 -0.28	27.48 1.27 -1.39	28.35 1.18 -7.08	28.44 0.80 -10.55
MONGAUP___HYD 23641	24.05 1.62 -4.97	23.70 1.62 -4.03	21.26 1.23 -6.33	19.84 1.14 -5.84	20.21 1.06 -7.08	20.47 1.25 -5.37	20.48 1.66 -0.59	20.96 1.60 -2.56	24.33 2.21 -0.18	28.23 2.73 0.00	28.37 2.69 0.00	27.92 2.67 0.00	26.93 2.60 0.00	26.05 2.38 -0.04	25.47 2.32 -0.18	24.86 2.32 0.00	30.49 3.06 -0.36	43.33 3.57 -8.75	39.49 3.87 -3.62	35.06 3.38 -2.06	30.14 3.04 -0.20	28.55 2.75 -0.98	27.02 1.97 -4.96	25.97 1.49 -7.40
MONTAUK___DIESEL 23721	26.21 3.35 -5.41	25.59 3.16 -4.39	22.87 2.29 -6.88	21.41 2.20 -6.36	21.82 2.05 -7.70	22.29 2.59 -5.84	28.70 3.48 -6.98	29.31 3.19 -9.32	28.60 4.15 -2.52	30.88 5.15 -0.23	31.90 5.16 -1.07	31.49 5.15 -1.10	29.66 5.06 -0.28	28.94 4.89 -0.43	31.34 4.78 -3.60	31.37 4.80 -4.03	38.95 5.90 -5.98	66.93 6.86 -29.05	64.11 7.20 -24.91	56.51 6.51 -20.38	38.99 5.95 -6.14	36.19 5.39 -5.98	29.32 3.84 -5.40	27.90 2.77 -8.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.58 3.65 -3.94	35.15 3.29 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
MUNSVILLE_WIND_PWR 323609	20.57 1.47 -1.65	20.95 1.57 -1.34	16.93 1.14 -2.10	15.83 1.04 -1.94	15.40 0.98 -2.35	16.83 1.19 -1.78	20.12 1.70 -0.20	19.27 1.63 -0.85	24.10 2.11 -0.06	27.97 2.47 0.00	28.19 2.52 0.00	27.67 2.42 0.00	26.59 2.26 0.00	25.81 2.17 -0.01	25.17 2.14 -0.06	24.66 2.12 0.00	29.79 2.60 -0.12	37.05 3.13 -2.90	36.14 2.94 -1.20	32.91 2.61 -0.68	29.15 2.18 -0.07	27.10 1.96 -0.32	23.16 1.43 -1.65	20.65 1.11 -2.45
N SALMON___HYD 24042	16.96 -0.49 0.00	17.58 -0.47 0.00	13.32 -0.38 0.00	12.46 -0.40 0.00	11.67 -0.40 0.00	13.37 -0.49 0.00	17.43 -0.80 0.00	16.22 -0.57 0.00	20.82 -1.12 0.00	24.15 -1.35 0.00	24.34 -1.34 0.00	23.98 -1.26 0.00	23.33 -1.00 0.00	22.65 -0.97 0.00	22.05 -0.92 0.00	21.60 -0.95 0.00	25.99 -1.08 0.00	29.84 -1.18 0.00	30.62 -1.37 0.00	28.26 -1.36 0.00	25.59 -1.32 0.00	23.63 -1.19 0.00	19.08 -1.00 0.00	16.33 -0.75 0.00
N.E_GEN_SANDY PD 24062	25.03 1.06 -6.51	24.41 1.08 -5.28	22.80 0.82 -8.28	21.28 0.77 -7.65	22.08 0.74 -9.27	21.76 0.87 -7.03	20.23 1.22 -0.78	21.25 1.09 -3.36	24.00 1.60 -0.46	27.06 1.78 0.23	27.42 1.75 0.00	27.01 1.77 0.00	26.03 1.70 0.00	25.30 1.63 -0.05	24.86 1.65 -0.23	24.21 1.67 0.00	29.60 2.06 -0.47	44.80 2.30 -11.48	39.06 2.31 -4.76	34.17 2.19 -2.36	29.56 2.04 -0.61	28.01 1.91 -1.28	28.01 1.41 -6.52	27.77 0.99 -9.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.12 1.43 -5.24	23.72 1.43 -4.25	21.42 1.06 -6.66	20.00 0.99 -6.16	20.46 0.93 -7.45	20.62 1.11 -5.65	20.37 1.51 -0.62	20.91 1.41 -2.70	24.16 2.04 -0.19	28.00 2.50 0.00	28.14 2.46 0.00	27.72 2.48 0.00	26.76 2.43 0.00	25.98 2.32 -0.04	25.43 2.27 -0.19	24.82 2.28 0.00	30.16 2.71 -0.38	43.24 3.01 -9.21	39.11 3.30 -3.81	34.75 2.96 -2.17	29.88 2.77 -0.21	28.43 2.58 -1.03	27.16 1.85 -5.23	26.25 1.37 -7.80

NARROWS_GT1_1 24228	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_2 24229	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_3 24230	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_4 24231	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_5 24232	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_6 24233	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_7 24234	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT1_8 24235	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_1 24236	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_2 24237	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_3 24238	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_4 24239	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_5 24240	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_6 24241	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05
NARROWS_GT2_7 24242	24.60	24.11	21.79	20.34	20.83	20.94	20.61	21.20	24.48	28.48	28.67	28.25	27.27	26.52	25.97	25.34	30.80	44.23	39.98	35.51	30.52	29.04	27.77	26.84
	1.74	1.68	1.21	1.13	1.06	1.25	1.73	1.61	2.35	2.98	3.00	3.00	2.94	2.86	2.80	2.79	3.33	3.69	4.03	3.64	3.39	3.15	2.29	1.71
	-5.41	-4.39	-6.88	-6.36	-7.70	-5.84	-0.65	-2.79	-0.19	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	-0.40	-9.52	-3.95	-2.25	-0.22	-1.07	-5.40	-8.05



NARROWS_GT2_8 24243	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.80 1.41 -5.94	24.27 1.41 -4.81	22.33 1.08 -7.55	20.84 1.00 -6.98	21.45 0.93 -8.45	21.35 1.08 -6.41	20.29 1.35 -0.71	21.15 1.29 -3.06	23.93 1.78 -0.21	27.66 2.17 0.00	27.80 2.13 0.00	27.34 2.09 0.00	26.32 2.00 0.00	25.46 1.79 -0.05	24.95 1.77 -0.21	24.35 1.80 0.00	29.96 2.46 -0.43	44.54 3.07 -10.44	39.59 3.27 -4.32	34.93 2.84 -2.46	29.61 2.47 -0.24	28.19 2.21 -1.17	27.70 1.69 -5.93	27.15 1.23 -8.84
NEG CAPITAL___MECHNVIL 23645	25.92 1.15 -7.32	25.14 1.16 -5.93	23.91 0.90 -9.31	22.32 0.86 -8.60	23.28 0.80 -10.41	22.67 0.91 -7.90	20.34 1.24 -0.87	21.69 1.11 -3.79	23.69 1.49 -0.26	27.11 1.61 0.00	27.29 1.62 0.00	26.91 1.67 0.00	25.89 1.56 0.00	25.24 1.56 -0.06	24.80 1.56 -0.26	24.19 1.64 0.00	29.55 1.95 -0.53	46.26 2.36 -12.88	39.70 2.37 -5.33	34.97 2.31 -3.04	29.11 1.91 -0.29	27.99 1.74 -1.44	28.84 1.45 -7.31	28.97 0.99 -10.89
NEG CENTRAL_HIGH_ACRES 23767	17.68 -0.47 -0.70	18.07 -0.54 -0.56	14.20 -0.38 -0.89	13.31 -0.36 -0.82	12.73 -0.34 -0.99	14.28 -0.33 -0.75	17.95 -0.36 -0.08	16.79 -0.37 -0.36	21.21 -0.75 -0.03	24.60 -0.89 0.00	24.88 -0.80 0.00	24.41 -0.83 0.00	23.43 -0.90 0.00	22.73 -0.90 -0.01	22.10 -0.90 -0.03	21.73 -0.81 0.00	26.18 -0.95 -0.05	31.25 -0.99 -1.22	31.51 -0.99 -0.51	29.11 -0.80 -0.29	26.15 -0.78 -0.03	24.18 -0.77 -0.14	20.22 -0.56 -0.70	17.81 -0.31 -1.04
NEG CENTRAL___DRP 24199	18.23 0.03 -0.74	18.69 0.04 -0.60	14.67 0.03 -0.95	13.76 0.03 -0.87	13.16 0.02 -1.06	14.75 0.08 -0.80	18.50 0.18 -0.09	17.35 0.17 -0.38	22.03 0.07 -0.03	25.55 0.05 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.30 -0.02 0.00	23.60 -0.02 -0.01	22.93 -0.07 -0.03	22.52 -0.02 0.00	27.07 -0.05 -0.05	32.33 0.00 -1.31	32.60 0.06 -0.54	30.05 0.12 -0.31	27.04 0.11 -0.03	25.01 0.05 -0.15	20.91 0.08 -0.74	18.34 0.15 -1.11
NEG CENTRAL___INDECK 23768	18.63 0.19 -0.99	18.99 0.14 -0.80	15.11 0.15 -1.26	14.16 0.14 -1.16	13.63 0.15 -1.41	15.18 0.25 -1.07	18.79 0.44 -0.12	17.67 0.37 -0.51	22.04 0.07 -0.04	25.50 0.00 0.00	25.80 0.13 0.00	25.29 0.05 0.00	24.25 -0.07 0.00	23.54 -0.09 -0.01	22.87 -0.14 -0.04	22.54 0.00 0.00	27.17 0.03 -0.07	32.91 0.16 -1.74	32.97 0.25 -0.72	30.41 0.38 -0.41	27.21 0.27 -0.04	25.16 0.15 -0.19	21.27 0.20 -0.99	18.92 0.36 -1.47
NEG CENTRAL___SENECA 23627	18.38 0.11 -0.83	18.81 0.09 -0.67	14.83 0.08 -1.05	13.90 0.08 -0.97	13.32 0.07 -1.18	14.89 0.14 -0.89	18.60 0.27 -0.10	17.47 0.25 -0.43	22.08 0.11 -0.03	25.57 0.08 0.00	25.83 0.15 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.60 -0.02 -0.01	22.93 -0.07 -0.03	22.54 0.00 0.00	27.13 0.00 -0.06	32.54 0.06 -1.45	32.73 0.13 -0.60	30.17 0.21 -0.34	27.13 0.19 -0.03	25.08 0.10 -0.16	21.05 0.14 -0.83	18.52 0.21 -1.23
NEG CENTRAL___STATE_STREET 24147	18.62 0.42 -0.75	19.09 0.43 -0.61	14.97 0.32 -0.95	14.03 0.30 -0.88	13.41 0.28 -1.06	15.04 0.37 -0.81	18.90 0.58 -0.09	17.73 0.55 -0.39	22.62 0.66 -0.03	26.24 0.74 0.00	26.49 0.82 0.00	25.98 0.73 0.00	24.98 0.66 0.00	24.24 0.61 -0.01	23.57 0.57 -0.03	23.13 0.59 0.00	27.83 0.70 -0.05	33.23 0.90 -1.31	33.53 0.99 -0.54	30.90 0.98 -0.31	27.79 0.86 -0.03	25.66 0.69 -0.15	21.42 0.58 -0.75	18.74 0.55 -1.11
NEG MILLWOOD___DRP 24198	24.72 1.68 -5.59	24.26 1.68 -4.53	22.04 1.23 -7.11	20.57 1.14 -6.57	21.12 1.09 -7.96	21.18 1.29 -6.03	20.57 1.68 -0.67	21.24 1.56 -2.88	24.42 2.28 -0.20	28.40 2.91 0.00	28.47 2.80 0.00	28.02 2.78 0.00	27.10 2.77 0.00	26.31 2.65 -0.04	25.72 2.55 -0.20	25.04 2.50 0.00	30.64 3.17 -0.40	44.51 3.66 -9.83	40.00 3.93 -4.07	35.49 3.55 -2.32	30.35 3.23 -0.22	28.87 2.95 -1.10	27.79 2.13 -5.58	26.93 1.52 -8.32
NEG NORTH_FLCN_SEA 23793	17.17 -0.28 0.00	17.81 -0.24 0.00	13.50 -0.21 0.00	12.64 -0.22 0.00	11.86 -0.22 0.00	13.60 -0.26 0.00	17.78 -0.46 0.00	16.51 -0.29 0.00	21.21 -0.72 0.00	24.60 -0.89 0.00	24.80 -0.87 0.00	24.43 -0.81 0.00	23.69 -0.63 0.00	23.01 -0.61 0.00	22.37 -0.60 0.00	21.93 -0.61 0.00	26.37 -0.70 0.00	30.21 -0.81 0.00	31.04 -0.96 0.00	28.67 -0.95 0.00	25.96 -0.94 0.00	23.95 -0.87 0.00	19.34 -0.74 0.00	16.54 -0.55 0.00
NEG NORTH_KES_CHATEGAY 23792	16.98 -0.47 0.00	17.60 -0.45 0.00	13.33 -0.37 0.00	12.50 -0.36 0.00	11.72 -0.35 0.00	13.44 -0.42 0.00	17.58 -0.66 0.00	16.29 -0.50 0.00	20.99 -0.94 0.00	24.35 -1.15 0.00	24.52 -1.15 0.00	24.16 -1.08 0.00	23.42 -0.90 0.00	22.75 -0.87 0.00	22.12 -0.85 0.00	21.66 -0.88 0.00	26.05 -1.03 0.00	29.87 -1.15 0.00	30.68 -1.31 0.00	28.32 -1.30 0.00	25.67 -1.24 0.00	23.65 -1.17 0.00	19.12 -0.96 0.00	16.35 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	17.19 -0.26 0.00	17.81 -0.24 0.00	13.50 -0.21 0.00	12.64 -0.22 0.00	11.86 -0.22 0.00	13.60 -0.26 0.00	17.76 -0.47 0.00	16.53 -0.27 0.00	21.19 -0.75 0.00	24.58 -0.92 0.00	24.77 -0.90 0.00	24.41 -0.83 0.00	23.72 -0.61 0.00	23.01 -0.61 0.00	22.40 -0.57 0.00	21.93 -0.61 0.00	26.40 -0.68 0.00	30.27 -0.74 0.00	31.10 -0.90 0.00	28.70 -0.92 0.00	25.99 -0.91 0.00	23.97 -0.84 0.00	19.34 -0.74 0.00	16.54 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	17.19 -0.26 0.00	17.81 -0.24 0.00	13.50 -0.21 0.00	12.64 -0.22 0.00	11.86 -0.22 0.00	13.60 -0.26 0.00	17.76 -0.47 0.00	16.53 -0.27 0.00	21.19 -0.75 0.00	24.58 -0.92 0.00	24.77 -0.90 0.00	24.41 -0.83 0.00	23.72 -0.61 0.00	23.01 -0.61 0.00	22.40 -0.57 0.00	21.93 -0.61 0.00	26.40 -0.68 0.00	30.27 -0.74 0.00	31.10 -0.90 0.00	28.70 -0.92 0.00	25.99 -0.91 0.00	23.97 -0.84 0.00	19.34 -0.74 0.00	16.54 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	17.19 -0.26 0.00	17.81 -0.24 0.00	13.50 -0.21 0.00	12.64 -0.22 0.00	11.86 -0.22 0.00	13.60 -0.26 0.00	17.76 -0.47 0.00	16.53 -0.27 0.00	21.19 -0.75 0.00	24.58 -0.92 0.00	24.77 -0.90 0.00	24.41 -0.83 0.00	23.72 -0.61 0.00	23.01 -0.61 0.00	22.40 -0.57 0.00	21.93 -0.61 0.00	26.40 -0.68 0.00	30.27 -0.74 0.00	31.10 -0.90 0.00	28.70 -0.92 0.00	25.99 -0.91 0.00	23.97 -0.84 0.00	19.34 -0.74 0.00	16.54 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	17.92 -0.40 -0.87	18.23 -0.52 -0.71	14.52 -0.29 -1.11	13.64 -0.24 -1.03	13.10 -0.22 -1.24	14.62 -0.18 -0.94	18.15 -0.18 -0.10	16.76 -0.49 -0.45	20.59 -1.38 -0.03	23.76 -1.73 0.00	24.08 -1.59 0.00	23.58 -1.67 0.00	22.65 -1.68 0.00	22.00 -1.63 -0.01	21.32 -1.68 -0.03	21.08 -1.46 0.00	25.38 -1.76 -0.06	30.48 -2.08 -1.54	30.58 -2.05 -0.64	28.38 -1.60 -0.36	25.43 -1.51 -0.03	23.60 -1.39 -0.17	20.03 -0.92 -0.87	18.13 -0.26 -1.30

NEG WEST___LANCASTR 23811	18.43 -0.02 -1.00	18.77 -0.09 -0.81	15.00 0.03 -1.27	14.08 0.05 -1.17	13.56 0.06 -1.42	15.06 0.12 -1.08	18.59 0.24 -0.12	17.40 0.08 -0.52	21.44 -0.53 -0.04	24.73 -0.76 0.00	25.00 -0.67 0.00	24.49 -0.76 0.00	23.57 -0.75 0.00	22.87 -0.76 -0.01	22.18 -0.83 -0.04	21.91 -0.63 0.00	26.25 -0.89 -0.07	31.69 -1.09 -1.76	31.77 -0.96 -0.73	29.44 -0.59 -0.41	26.43 -0.51 -0.04	24.54 -0.47 -0.20	20.86 -0.22 -1.00	18.64 0.07 -1.49
NEG_PENN_ALLEGHNY 23528	19.63 0.37 -1.82	19.90 0.38 -1.47	16.31 0.30 -2.31	15.29 0.30 -2.13	14.94 0.28 -2.58	16.15 0.33 -1.96	18.96 0.51 -0.22	18.19 0.45 -0.94	22.51 0.50 -0.07	26.03 0.54 0.00	26.24 0.56 0.00	25.77 0.53 0.00	24.79 0.46 0.00	24.08 0.45 -0.01	23.45 0.41 -0.07	22.99 0.45 0.00	27.69 0.49 -0.13	34.77 0.56 -3.19	33.96 0.64 -1.32	31.02 0.65 -0.75	27.62 0.64 -0.07	25.75 0.57 -0.36	22.38 0.48 -1.81	20.20 0.41 -2.70
NEG___GEN_MONROE 24207	17.99 -0.19 -0.73	18.38 -0.25 -0.59	14.49 -0.14 -0.93	13.58 -0.13 -0.86	13.00 -0.11 -1.04	14.59 -0.06 -0.79	18.32 0.00 -0.09	17.05 -0.12 -0.38	21.37 -0.59 -0.03	24.78 -0.71 0.00	25.06 -0.62 0.00	24.54 -0.71 0.00	23.55 -0.78 0.00	22.85 -0.78 -0.01	22.21 -0.78 -0.03	21.89 -0.65 0.00	26.42 -0.70 -0.05	31.59 -0.71 -1.28	31.89 -0.64 -0.53	29.45 -0.48 -0.30	26.40 -0.54 -0.03	24.41 -0.55 -0.14	20.49 -0.32 -0.73	18.17 0.00 -1.08
NEPA___ENERGY 23901	18.29 -0.37 -1.20	18.64 -0.38 -0.98	15.01 -0.22 -1.53	14.10 -0.17 -1.41	13.63 -0.16 -1.71	15.02 -0.14 -1.30	18.25 -0.13 -0.14	17.20 -0.22 -0.62	21.21 -0.77 -0.04	24.43 -1.07 0.00	24.67 -1.00 0.00	24.18 -1.06 0.00	23.26 -1.07 0.00	22.57 -1.06 -0.01	21.91 -1.10 -0.04	21.60 -0.95 0.00	25.89 -1.27 -0.09	31.52 -1.61 -2.12	31.37 -1.50 -0.88	28.93 -1.19 -0.50	25.98 -0.97 -0.05	24.21 -0.84 -0.24	20.75 -0.54 -1.20	18.60 -0.27 -1.79
NEVERSINK___HYD 23608	23.78 1.47 -4.86	23.47 1.48 -3.94	20.99 1.11 -6.18	19.60 1.03 -5.71	19.94 0.95 -6.92	20.23 1.12 -5.24	20.31 1.50 -0.58	20.73 1.43 -2.51	24.11 2.00 -0.18	27.97 2.47 0.00	28.11 2.44 0.00	27.67 2.42 0.00	26.66 2.34 0.00	25.83 2.17 -0.04	25.26 2.11 -0.18	24.66 2.12 0.00	30.13 2.71 -0.35	42.73 3.17 -8.55	38.96 3.43 -3.54	34.66 3.02 -2.02	29.84 2.75 -0.19	28.30 2.53 -0.95	26.75 1.81 -4.85	25.67 1.35 -7.23
NEWTON___FALLS_HYD 23847	16.60 -0.85 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.42 -0.65 0.00	13.01 -0.85 0.00	17.01 -1.22 0.00	15.74 -1.06 0.00	20.47 -1.47 0.00	23.81 -1.68 0.00	24.00 -1.67 0.00	23.63 -1.62 0.00	22.89 -1.44 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.56 -1.52 0.00	29.37 -1.64 0.00	30.17 -1.82 0.00	27.90 -1.72 0.00	25.24 -1.67 0.00	23.38 -1.44 0.00	18.92 -1.17 0.00	16.21 -0.87 0.00
NIAGARA_115E_LBMP 323715	17.71 -0.63 -0.89	18.01 -0.76 -0.72	14.38 -0.45 -1.13	13.50 -0.40 -1.04	12.97 -0.36 -1.26	14.47 -0.35 -0.96	17.92 -0.42 -0.11	16.45 -0.81 -0.46	20.12 -1.84 -0.03	23.25 -2.24 0.00	23.54 -2.13 0.00	23.05 -2.20 0.00	22.16 -2.16 0.00	21.50 -2.13 -0.01	20.84 -2.16 -0.03	20.63 -1.92 0.00	24.81 -2.33 -0.06	29.82 -2.76 -1.56	29.86 -2.78 -0.65	27.76 -2.22 -0.37	24.87 -2.07 -0.04	23.10 -1.89 -0.17	19.67 -1.31 -0.89	17.93 -0.48 -1.32
NIAGARA_115W_LBMP 323714	17.89 -0.45 -0.89	18.18 -0.60 -0.72	14.52 -0.31 -1.14	13.62 -0.28 -1.05	13.10 -0.24 -1.27	14.60 -0.22 -0.96	18.10 -0.24 -0.11	16.57 -0.69 -0.46	20.23 -1.73 -0.03	23.38 -2.12 0.00	23.67 -2.00 0.00	23.17 -2.07 0.00	22.28 -2.04 0.00	21.64 -1.98 -0.01	20.98 -2.02 -0.03	20.74 -1.80 0.00	24.95 -2.19 -0.06	29.99 -2.61 -1.57	29.99 -2.66 -0.65	27.92 -2.07 -0.37	25.00 -1.94 -0.04	23.21 -1.79 -0.18	19.77 -1.20 -0.89	18.07 -0.34 -1.33
NIAGARA_230_LBMP 323716	17.73 -0.59 -0.88	18.03 -0.72 -0.71	14.38 -0.44 -1.11	13.50 -0.39 -1.03	12.97 -0.35 -1.25	14.46 -0.35 -0.94	17.93 -0.40 -0.10	16.59 -0.66 -0.45	20.41 -1.56 -0.03	23.59 -1.91 0.00	23.85 -1.82 0.00	23.38 -1.87 0.00	22.45 -1.87 0.00	21.79 -1.84 -0.01	21.14 -1.86 -0.03	20.90 -1.64 0.00	25.13 -2.00 -0.06	30.20 -2.36 -1.54	30.27 -2.37 -0.64	28.09 -1.90 -0.36	25.19 -1.75 -0.03	23.40 -1.59 -0.17	19.88 -1.08 -0.87	17.93 -0.46 -1.30
NIAGARA____ 23760	17.76 -0.58 -0.88	18.06 -0.70 -0.72	14.40 -0.42 -1.12	13.52 -0.37 -1.04	12.99 -0.34 -1.26	14.50 -0.32 -0.95	17.95 -0.38 -0.11	16.53 -0.72 -0.46	20.26 -1.71 -0.03	23.41 -2.09 0.00	23.70 -1.98 0.00	23.20 -2.04 0.00	22.31 -2.02 0.00	21.64 -1.98 -0.01	20.98 -2.02 -0.03	20.74 -1.80 0.00	24.97 -2.17 -0.06	30.00 -2.57 -1.55	30.05 -2.59 -0.64	27.91 -2.07 -0.37	25.03 -1.91 -0.04	23.25 -1.74 -0.17	19.76 -1.20 -0.88	17.96 -0.44 -1.32
NINE_MILE_1 23575	17.55 -0.33 -0.43	18.03 -0.36 -0.35	13.97 -0.27 -0.54	13.10 -0.26 -0.50	12.44 -0.24 -0.61	14.06 -0.26 -0.46	17.97 -0.31 -0.05	16.71 -0.30 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.76 -0.48 0.00	23.79 -0.54 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.98 -0.56 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.06 -0.74 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.09 -0.42 -0.43	17.47 -0.26 -0.64
NINE_MILE_2 23744	17.55 -0.33 -0.43	18.03 -0.36 -0.35	13.98 -0.26 -0.54	13.10 -0.26 -0.50	12.45 -0.23 -0.61	14.06 -0.26 -0.46	17.97 -0.31 -0.05	16.71 -0.30 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.76 -0.48 0.00	23.79 -0.54 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.98 -0.56 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.06 -0.74 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.47 -0.26 -0.64
NM_CAPITAL___DRP 24208	25.32 0.84 -7.03	24.62 0.87 -5.70	23.32 0.67 -8.95	21.75 0.63 -8.27	22.68 0.59 -10.01	22.14 0.69 -7.59	19.85 0.78 -0.84	21.12 0.69 -3.63	23.13 0.94 -0.25	26.49 0.99 0.00	26.65 0.98 0.00	26.25 1.01 0.00	25.28 0.95 0.00	24.60 0.92 -0.05	24.17 0.94 -0.25	23.53 0.99 0.00	28.77 1.19 -0.51	44.80 1.40 -12.38	38.53 1.41 -5.13	33.90 1.36 -2.92	28.37 1.18 -0.28	27.32 1.12 -1.38	28.24 1.12 -7.03	28.30 0.75 -10.47
NM_CENTRAL___DRP 24181	17.94 0.00 -0.49	18.43 -0.02 -0.40	14.31 -0.01 -0.62	13.42 -0.01 -0.58	12.76 -0.01 -0.70	14.40 0.01 -0.53	18.34 0.05 -0.06	17.10 0.05 -0.25	22.00 0.04 -0.02	25.57 0.08 0.00	25.80 0.13 0.00	25.29 0.05 0.00	24.30 -0.02 0.00	23.60 -0.02 0.00	22.92 -0.07 -0.02	22.47 -0.07 0.00	27.00 -0.11 -0.04	31.79 -0.09 -0.86	32.29 -0.06 -0.36	29.79 -0.03 -0.20	26.90 -0.03 -0.02	24.86 -0.05 -0.10	20.60 0.02 -0.49	17.90 0.09 -0.73
NM_FRONTIER___DRP 24179	17.89 -0.45 -0.89	18.18 -0.60 -0.72	14.52 -0.31 -1.14	13.62 -0.28 -1.05	13.10 -0.24 -1.27	14.60 -0.22 -0.96	18.10 -0.24 -0.11	16.57 -0.69 -0.46	20.23 -1.73 -0.03	23.38 -2.12 0.00	23.67 -2.00 0.00	23.17 -2.07 0.00	22.28 -2.04 0.00	21.64 -1.98 -0.01	20.98 -2.02 -0.03	20.74 -1.80 0.00	24.95 -2.19 -0.06	29.99 -2.61 -1.57	29.99 -2.66 -0.65	27.92 -2.07 -0.37	25.00 -1.94 -0.04	23.21 -1.79 -0.18	19.77 -1.20 -0.89	18.07 -0.34 -1.33

NM_ST_REGIS___HYD 24053	16.49 -0.96 0.00	17.09 -0.96 0.00	12.95 -0.75 0.00	12.11 -0.75 0.00	11.32 -0.75 0.00	12.88 -0.98 0.00	16.70 -1.53 0.00	15.52 -1.28 0.00	20.00 -1.93 0.00	23.23 -2.27 0.00	23.41 -2.26 0.00	23.07 -2.17 0.00	22.45 -1.87 0.00	21.83 -1.80 0.00	21.27 -1.70 0.00	20.85 -1.69 0.00	25.10 -1.98 0.00	28.79 -2.23 0.00	29.56 -2.43 0.00	27.28 -2.34 0.00	24.70 -2.21 0.00	22.86 -1.96 0.00	18.52 -1.57 0.00	15.97 -1.11 0.00
NORTHPORT___1 23551	24.95 2.09 -5.41	24.38 1.95 -4.39	21.98 1.40 -6.88	20.55 1.34 -6.36	21.03 1.26 -7.70	21.33 1.63 -5.84	27.31 2.10 -6.98	28.07 1.95 -9.32	27.19 2.74 -2.52	29.12 3.39 -0.23	30.03 3.29 -1.07	29.65 3.31 -1.10	27.90 3.31 -0.27	27.20 3.17 -0.41	29.66 3.10 -3.60	29.66 3.09 -4.03	36.76 3.71 -5.98	64.17 4.09 -29.05	61.29 4.38 -24.91	53.94 3.94 -20.38	36.73 3.69 -6.14	34.25 3.45 -5.98	27.96 2.47 -5.40	26.84 1.71 -8.05
NORTHPORT___2 23552	24.95 2.09 -5.41	24.38 1.95 -4.39	21.98 1.40 -6.88	20.55 1.34 -6.36	21.03 1.26 -7.70	21.33 1.63 -5.84	27.31 2.10 -6.98	28.07 1.95 -9.32	27.19 2.74 -2.52	29.12 3.39 -0.23	30.03 3.29 -1.07	29.65 3.31 -1.10	27.90 3.31 -0.27	27.20 3.17 -0.41	29.66 3.10 -3.60	29.66 3.09 -4.03	36.76 3.71 -5.98	64.17 4.09 -29.05	61.29 4.38 -24.91	53.94 3.94 -20.38	36.73 3.69 -6.14	34.25 3.45 -5.98	27.96 2.47 -5.40	26.84 1.71 -8.05
NORTHPORT___3 23553	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.29 1.59 -5.84	27.35 2.13 -6.98	28.10 1.98 -9.32	27.22 2.76 -2.52	29.12 3.39 -0.23	30.06 3.31 -1.07	29.65 3.31 -1.10	27.87 3.28 -0.27	27.17 3.14 -0.41	29.62 3.06 -3.60	29.61 3.04 -4.03	36.70 3.65 -5.98	64.17 4.09 -29.05	61.33 4.42 -24.91	53.97 3.97 -20.38	36.73 3.69 -6.14	34.23 3.43 -5.98	27.94 2.45 -5.40	26.84 1.71 -8.05
NORTHPORT___4 23650	24.88 2.02 -5.41	24.33 1.89 -4.39	21.94 1.36 -6.88	20.51 1.30 -6.36	20.99 1.22 -7.70	21.29 1.59 -5.84	27.35 2.13 -6.98	28.10 1.98 -9.32	27.22 2.76 -2.52	29.12 3.39 -0.23	30.06 3.31 -1.07	29.65 3.31 -1.10	27.87 3.28 -0.27	27.17 3.14 -0.41	29.62 3.06 -3.60	29.61 3.04 -4.03	36.70 3.65 -5.98	64.17 4.09 -29.05	61.33 4.42 -24.91	53.97 3.97 -20.38	36.73 3.69 -6.14	34.23 3.43 -5.98	27.94 2.45 -5.40	26.84 1.71 -8.05
NORTHPORT___IC 23718	24.95 2.09 -5.41	24.38 1.95 -4.39	21.98 1.40 -6.88	20.55 1.34 -6.36	21.03 1.26 -7.70	21.33 1.63 -5.84	27.31 2.10 -6.98	28.07 1.95 -9.32	27.19 2.74 -2.52	29.12 3.39 -0.23	30.03 3.29 -1.07	29.65 3.31 -1.10	27.90 3.31 -0.27	27.20 3.17 -0.41	29.66 3.10 -3.60	29.66 3.09 -4.03	36.76 3.71 -5.98	64.17 4.09 -29.05	61.29 4.38 -24.91	53.94 3.94 -20.38	36.73 3.69 -6.14	34.25 3.45 -5.98	27.96 2.47 -5.40	26.84 1.71 -8.05
NPX_GEN_1385_PROXY 323591	24.81 1.95 -5.41	24.24 1.80 -4.39	21.87 1.29 -6.88	20.49 1.27 -6.36	20.93 1.16 -7.70	21.29 1.59 -5.84	26.48 1.57 -6.68	27.42 1.44 -9.18	27.03 2.35 -2.74	28.49 2.98 -0.01	29.49 2.75 -1.07	29.22 2.88 -1.10	27.56 2.97 -0.27	26.87 2.83 -0.41	29.34 2.78 -3.60	29.34 2.77 -4.03	36.38 3.33 -5.98	55.00 3.20 -20.78	46.04 3.46 -10.59	41.00 3.08 -8.30	36.49 3.09 -6.49	33.93 3.13 -5.98	27.71 2.23 -5.40	26.59 1.45 -8.05
NPX_GEN_CSC 323557	25.30 2.44 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.66 2.98 -2.74	29.23 3.72 -0.01	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.02 3.45 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.00 5.09 -24.91	54.24 4.59 -20.03	37.62 4.22 -6.49	34.67 3.87 -5.98	28.20 2.71 -5.40	27.01 1.88 -8.05
NSINS_S_GLNS_FALLS 23858	26.06 1.33 -7.28	25.28 1.34 -5.90	24.00 1.04 -9.26	22.40 0.99 -8.55	23.35 0.92 -10.36	22.74 1.03 -7.85	20.52 1.42 -0.87	21.79 1.21 -3.78	23.69 1.49 -0.26	27.11 1.61 0.00	27.29 1.62 0.00	26.94 1.69 0.00	25.91 1.58 0.00	25.26 1.58 -0.06	24.82 1.58 -0.26	24.35 1.80 0.00	29.74 2.14 -0.52	46.38 2.54 -12.81	39.80 2.50 -5.31	35.07 2.43 -3.02	29.24 2.04 -0.29	28.11 1.86 -1.43	28.88 1.53 -7.27	29.01 1.09 -10.83
NUCOR_STEEL___DRP 24197	18.60 0.42 -0.73	19.06 0.42 -0.59	14.93 0.30 -0.93	14.00 0.28 -0.86	13.38 0.27 -1.04	15.01 0.36 -0.79	18.88 0.57 -0.09	17.71 0.54 -0.38	22.57 0.61 -0.03	26.21 0.71 0.00	26.44 0.77 0.00	25.95 0.71 0.00	24.93 0.61 0.00	24.19 0.57 -0.01	23.52 0.53 -0.03	23.11 0.56 0.00	27.78 0.65 -0.05	33.14 0.84 -1.29	33.46 0.93 -0.53	30.84 0.92 -0.30	27.74 0.81 -0.03	25.63 0.67 -0.14	21.38 0.56 -0.73	18.70 0.53 -1.09
NYISO_LBMP_REFERENCE 24008	17.45 0.00 0.00	18.05 0.00 0.00	13.70 0.00 0.00	12.86 0.00 0.00	12.07 0.00 0.00	13.86 0.00 0.00	18.23 0.00 0.00	16.80 0.00 0.00	21.94 0.00 0.00	25.50 0.00 0.00	25.67 0.00 0.00	25.24 0.00 0.00	24.32 0.00 0.00	23.62 0.00 0.00	22.97 0.00 0.00	22.54 0.00 0.00	27.07 0.00 0.00	31.02 0.00 0.00	32.00 0.00 0.00	29.62 0.00 0.00	26.90 0.00 0.00	24.82 0.00 0.00	20.09 0.00 0.00	17.08 0.00 0.00
NYPA_BRENTWD___GT 24164	25.14 2.29 -5.41	24.56 2.13 -4.39	22.11 1.53 -6.88	20.69 1.48 -6.36	21.15 1.38 -7.70	21.48 1.79 -5.84	27.55 2.33 -6.98	28.27 2.15 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.36 3.62 -1.07	29.98 3.64 -1.10	28.24 3.63 -0.29	27.54 3.47 -0.45	29.96 3.40 -3.60	29.97 3.40 -4.03	37.14 4.09 -5.98	64.69 4.62 -29.05	61.81 4.90 -24.91	54.41 4.41 -20.38	37.16 4.12 -6.14	34.60 3.80 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
NYPA_GOWANUS___GT5 24156	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
NYPA_GOWANUS___GT6 24157	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
NYPA_HARLEM___RVR___GT1 24160	24.48 1.62 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.23 1.03 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.07 2.75 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.84 3.32 -9.50	39.61 3.68 -3.93	35.17 3.32 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.61 2.13 -5.40	26.71 1.57 -8.05

NYPA_HARLEM__RVR__GT2 24161	24.48 1.62 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.23 1.03 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.07 2.75 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.84 3.32 -9.50	39.61 3.68 -3.93	35.17 3.32 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.61 2.13 -5.40	26.71 1.57 -8.05
NYPA_KENT____GT 24152	24.57 1.71 -5.41	24.07 1.64 -4.39	21.77 1.19 -6.88	20.32 1.11 -6.36	20.82 1.05 -7.70	20.93 1.23 -5.84	20.59 1.71 -0.65	21.20 1.61 -2.79	24.45 2.32 -0.19	28.45 2.96 0.00	28.62 2.95 0.00	28.20 2.95 0.00	27.22 2.89 0.00	26.47 2.81 -0.04	25.92 2.76 -0.19	25.29 2.75 0.00	30.75 3.27 -0.40	44.14 3.60 -9.52	39.91 3.97 -3.95	35.46 3.58 -2.25	30.44 3.31 -0.22	28.96 3.08 -1.07	27.73 2.25 -5.40	26.81 1.68 -8.05
NYPA_POUCH1____GT 24155	24.60 1.74 -5.41	24.09 1.66 -4.39	21.79 1.21 -6.88	20.33 1.12 -6.36	20.82 1.05 -7.70	20.93 1.23 -5.84	20.59 1.71 -0.65	21.18 1.60 -2.79	24.45 2.32 -0.19	28.45 2.96 0.00	28.65 2.98 0.00	28.22 2.98 0.00	27.27 2.94 0.00	26.50 2.83 -0.04	25.94 2.78 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05
NYPA_VERNON____GT2 24162	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.43 2.30 -0.19	28.40 2.91 0.00	28.57 2.90 0.00	28.15 2.90 0.00	27.17 2.84 0.00	26.43 2.76 -0.04	25.87 2.71 -0.19	25.25 2.70 0.00	30.69 3.22 -0.40	44.08 3.53 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.38 3.25 -0.22	28.92 3.03 -1.07	27.67 2.19 -5.40	26.76 1.62 -8.05
NYPA_VERNON____GT3 24163	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.43 2.30 -0.19	28.40 2.91 0.00	28.57 2.90 0.00	28.15 2.90 0.00	27.17 2.84 0.00	26.43 2.76 -0.19	25.87 2.71 -0.19	25.25 2.70 0.00	30.69 3.22 -0.40	44.08 3.53 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.38 3.25 -0.22	28.92 3.03 -1.07	27.67 2.19 -5.40	26.76 1.62 -8.05
NYPA__ASTORIA_CC1 323568	24.52 1.66 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
NYPA__ASTORIA_CC2 323569	24.52 1.66 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
NYPA__HOLTSVILL 23794	25.20 2.34 -5.41	24.60 2.16 -4.39	22.14 1.56 -6.88	20.72 1.50 -6.36	21.17 1.40 -7.70	21.51 1.82 -5.84	27.60 2.39 -6.98	28.32 2.20 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.39 3.64 -1.07	29.98 3.64 -1.10	28.23 3.63 -0.28	27.52 3.47 -0.43	29.96 3.40 -3.60	29.97 3.40 -4.03	37.19 4.14 -5.98	64.72 4.65 -29.05	61.87 4.96 -24.91	54.44 4.44 -20.38	37.19 4.14 -6.14	34.62 3.82 -5.98	28.18 2.69 -5.40	27.01 1.88 -8.05
NYPA____HELLGATE_GT1 24158	24.48 1.62 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.23 1.03 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.07 2.75 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.84 3.32 -9.50	39.61 3.68 -3.93	35.17 3.32 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.61 2.13 -5.40	26.71 1.57 -8.05
NYPA____HELLGATE_GT2 24159	24.48 1.62 -5.41	23.98 1.55 -4.39	21.69 1.11 -6.88	20.23 1.03 -6.35	20.74 0.98 -7.69	20.85 1.16 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.46 2.80 0.01	28.04 2.80 0.01	27.07 2.75 0.01	26.32 2.67 -0.03	25.77 2.62 -0.19	25.15 2.61 0.01	30.51 3.06 -0.38	43.84 3.32 -9.50	39.61 3.68 -3.93	35.17 3.32 -2.23	30.20 3.09 -0.21	28.77 2.90 -1.05	27.61 2.13 -5.40	26.71 1.57 -8.05
NYS_BARGE__HYD 23848	17.93 -0.38 -0.87	18.24 -0.51 -0.70	14.53 -0.27 -1.10	13.64 -0.23 -1.02	13.10 -0.21 -1.23	14.63 -0.17 -0.94	18.17 -0.16 -0.10	16.76 -0.49 -0.45	20.56 -1.40 -0.03	23.76 -1.73 0.00	24.06 -1.62 0.00	23.55 -1.69 0.00	22.65 -1.68 0.00	21.97 -1.65 -0.01	21.32 -1.68 -0.03	21.08 -1.46 0.00	25.35 -1.79 -0.06	30.47 -2.08 -1.53	30.55 -2.08 -0.63	28.41 -1.57 -0.36	25.43 -1.51 -0.03	23.60 -1.39 -0.17	20.03 -0.92 -0.87	18.14 -0.24 -1.29
O.H_GEN_BRUCE 24063	17.86 -0.56 -0.97	18.20 -0.63 -0.79	14.53 -0.40 -1.23	13.66 -0.33 -1.14	13.14 -0.31 -1.38	14.60 -0.30 -1.05	18.00 -0.35 -0.12	16.76 -0.54 -0.50	20.86 -1.34 -0.26	23.59 -1.68 0.23	24.08 -1.59 0.00	23.60 -1.64 0.00	22.67 -1.65 0.00	22.00 -1.63 -0.01	21.35 -1.65 -0.03	21.08 -1.46 0.00	25.33 -1.81 -0.07	30.55 -2.17 -1.70	30.59 -2.11 -0.71	27.98 -1.69 -0.05	25.76 -1.53 -0.39	23.62 -1.39 -0.19	20.11 -0.94 -0.97	18.10 -0.43 -1.44
OAK_ORCHARD__HYD 24046	17.89 -0.28 -0.72	18.29 -0.34 -0.58	14.40 -0.22 -0.92	13.48 -0.22 -0.85	12.91 -0.19 -1.03	14.47 -0.17 -0.78	18.17 -0.15 -0.09	16.97 -0.20 -0.37	21.32 -0.64 -0.03	24.73 -0.76 0.00	25.00 -0.67 0.00	24.51 -0.73 0.00	23.52 -0.80 0.00	22.82 -0.80 -0.01	22.19 -0.80 -0.03	21.87 -0.68 0.00	26.34 -0.79 -0.05	31.48 -0.81 -1.27	31.75 -0.77 -0.53	29.35 -0.56 -0.30	26.34 -0.59 -0.03	24.36 -0.60 -0.14	20.42 -0.38 -0.72	18.06 -0.10 -1.07
OCC_CHEM__DRP 24175	17.91 -0.44 -0.89	18.19 -0.58 -0.72	14.54 -0.30 -1.14	13.64 -0.27 -1.05	13.10 -0.24 -1.27	14.62 -0.21 -0.96	18.12 -0.22 -0.11	16.62 -0.64 -0.46	20.30 -1.67 -0.03	23.46 -2.04 0.00	23.75 -1.93 0.00	23.25 -1.99 0.00	22.36 -1.97 0.00	21.72 -1.91 -0.01	21.05 -1.95 -0.03	20.81 -1.74 0.00	25.03 -2.11 -0.06	30.11 -2.48 -1.57	30.12 -2.53 -0.65	28.01 -1.98 -0.37	25.08 -1.86 -0.04	23.28 -1.71 -0.18	19.83 -1.14 -0.89	18.09 -0.33 -1.33
OLIN_CORP_DRP 24177	17.75 -0.59 -0.89	18.07 -0.70 -0.72	14.41 -0.42 -1.14	13.53 -0.37 -1.05	13.01 -0.34 -1.27	14.51 -0.32 -0.96	17.95 -0.38 -0.11	16.52 -0.74 -0.46	20.23 -1.73 -0.03	23.36 -2.14 0.00	23.67 -2.00 0.00	23.17 -2.07 0.00	22.26 -2.07 0.00	21.62 -2.01 -0.01	20.96 -2.04 -0.03	20.72 -1.83 0.00	24.92 -2.22 -0.06	29.99 -2.61 -1.57	30.02 -2.62 -0.65	27.89 -2.10 -0.37	24.98 -1.96 -0.04	23.21 -1.79 -0.18	19.75 -1.23 -0.89	17.97 -0.44 -1.33

OLIN_CORP_DSASP 323712	17.91 -0.44 -0.89	18.19 -0.58 -0.72	14.54 -0.30 -1.14	13.64 -0.27 -1.05	13.10 -0.24 -1.27	14.62 -0.21 -0.96	18.12 -0.22 -0.11	16.62 -0.64 -0.46	20.30 -1.67 -0.03	23.46 -2.04 0.00	23.75 -1.93 0.00	23.25 -1.99 0.00	22.36 -1.97 0.00	21.72 -1.91 -0.01	21.05 -1.95 -0.03	20.81 -1.74 0.00	25.03 -2.11 -0.06	30.11 -2.48 -1.57	30.12 -2.53 -0.65	28.01 -1.98 -0.37	25.08 -1.86 -0.04	23.28 -1.71 -0.18	19.83 -1.14 -0.89	18.09 -0.33 -1.33
ONEIDA_HERK_LFGE 323681	17.57 0.12 0.00	18.19 0.14 0.00	13.78 0.08 0.00	12.93 0.08 0.00	12.13 0.06 0.00	13.93 0.07 0.00	18.36 0.13 0.00	16.93 0.13 0.00	22.11 0.17 0.00	25.73 0.23 0.00	25.90 0.23 0.00	25.50 0.25 0.00	24.57 0.24 0.00	23.86 0.24 0.00	23.22 0.25 0.00	22.79 0.25 0.00	27.40 0.33 0.00	31.58 0.56 0.00	32.48 0.48 0.00	30.03 0.41 0.00	27.23 0.32 0.00	25.14 0.32 0.00	20.33 0.24 0.00	17.26 0.17 0.00
ONONDAGA_REF_OCCRA 23987	18.10 0.07 -0.58	18.59 0.07 -0.47	14.48 0.04 -0.74	13.58 0.04 -0.69	12.94 0.04 -0.83	14.56 0.07 -0.63	18.45 0.15 -0.07	17.23 0.13 -0.30	22.11 0.15 -0.02	25.70 0.20 0.00	25.90 0.23 0.00	25.44 0.20 0.00	24.45 0.12 0.00	23.72 0.09 0.00	23.04 0.05 -0.02	22.59 0.05 0.00	27.17 0.05 -0.04	32.14 0.09 -1.03	32.55 0.13 -0.43	29.98 0.12 -0.24	27.06 0.14 -0.02	25.03 0.10 -0.11	20.79 0.12 -0.58	18.11 0.15 -0.87
ONONDAGA___COGEN 23986	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
ONTARIO___LFGE 23819	18.38 0.11 -0.83	18.81 0.09 -0.67	14.83 0.08 -1.05	13.90 0.08 -0.97	13.32 0.07 -1.18	14.89 0.14 -0.89	18.60 0.27 -0.10	17.47 0.25 -0.43	22.08 0.11 -0.03	25.57 0.08 0.00	25.83 0.15 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.60 -0.02 -0.01	22.93 -0.07 -0.03	22.54 0.00 0.00	27.13 0.00 -0.06	32.54 0.06 -1.45	32.73 0.13 -0.60	30.17 0.21 -0.34	27.13 0.19 -0.03	25.08 0.10 -0.16	21.05 0.14 -0.83	18.52 0.21 -1.23
ORANGEVILLE_WT_PWR 323706	18.45 -0.05 -1.05	18.77 -0.13 -0.85	15.02 -0.01 -1.33	14.09 0.00 -1.23	13.57 0.01 -1.49	15.07 0.08 -1.13	18.54 0.18 -0.12	17.34 0.00 -0.54	21.38 -0.59 -0.04	24.68 -0.82 0.00	24.98 -0.69 0.00	24.46 -0.78 0.00	23.52 -0.80 0.00	22.83 -0.80 -0.01	22.16 -0.85 -0.04	21.87 -0.68 0.00	26.28 -0.87 -0.08	31.84 -1.02 -1.84	31.80 -0.96 -0.76	29.37 -0.68 -0.43	26.30 -0.65 -0.04	24.43 -0.60 -0.21	20.79 -0.34 -1.04	18.66 0.02 -1.56
OSWEGATCHIE___HYD 24044	16.60 -0.85 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.42 -0.65 0.00	13.01 -0.85 0.00	17.01 -1.22 0.00	15.74 -1.06 0.00	20.47 -1.47 0.00	23.81 -1.68 0.00	24.00 -1.67 0.00	23.63 -1.62 0.00	22.89 -1.44 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.56 -1.52 0.00	29.37 -1.64 0.00	30.17 -1.82 0.00	27.90 -1.72 0.00	25.24 -1.67 0.00	23.38 -1.44 0.00	18.92 -1.17 0.00	16.21 -0.87 0.00
OSWEGO___5 23606	17.69 -0.23 -0.46	18.17 -0.25 -0.37	14.11 -0.18 -0.59	13.23 -0.17 -0.54	12.57 -0.16 -0.66	14.19 -0.17 -0.50	18.10 -0.18 -0.06	16.85 -0.18 -0.24	21.69 -0.26 -0.02	25.19 -0.30 0.00	25.42 -0.26 0.00	24.94 -0.30 0.00	23.96 -0.36 0.00	23.25 -0.38 0.00	22.57 -0.41 -0.02	22.14 -0.41 0.00	26.59 -0.52 -0.03	31.24 -0.59 -0.81	31.72 -0.61 -0.34	29.28 -0.53 -0.19	26.47 -0.46 -0.02	24.49 -0.42 -0.09	20.27 -0.28 -0.46	17.62 -0.15 -0.69
OSWEGO___6 23613	17.69 -0.23 -0.46	18.17 -0.25 -0.37	14.11 -0.18 -0.59	13.23 -0.17 -0.54	12.57 -0.16 -0.66	14.19 -0.17 -0.50	18.10 -0.18 -0.06	16.85 -0.18 -0.24	21.69 -0.26 -0.02	25.19 -0.30 0.00	25.42 -0.26 0.00	24.94 -0.30 0.00	23.96 -0.36 0.00	23.25 -0.38 0.00	22.57 -0.41 -0.02	22.14 -0.41 0.00	26.59 -0.52 -0.03	31.24 -0.59 -0.81	31.72 -0.61 -0.34	29.28 -0.53 -0.19	26.47 -0.46 -0.02	24.49 -0.42 -0.09	20.27 -0.28 -0.46	17.62 -0.15 -0.69
OUTOKUMPU-AB___DRP 24206	18.20 -0.16 -0.90	18.49 -0.29 -0.73	14.75 -0.10 -1.15	13.84 -0.08 -1.06	13.30 -0.06 -1.29	14.83 0.00 -0.97	18.41 0.07 -0.11	17.01 -0.25 -0.47	20.87 -1.10 -0.03	24.10 -1.40 0.00	24.41 -1.26 0.00	23.90 -1.34 0.00	22.99 -1.34 0.00	22.33 -1.30 -0.01	21.65 -1.36 -0.03	21.39 -1.15 0.00	25.73 -1.41 -0.06	30.96 -1.64 -1.59	31.06 -1.60 -0.66	28.84 -1.16 -0.37	25.81 -1.13 -0.04	23.95 -1.04 -0.18	20.34 -0.64 -0.90	18.40 -0.03 -1.34
OXBOW___ 24026	18.09 -0.26 -0.90	18.38 -0.40 -0.73	14.67 -0.18 -1.14	13.76 -0.15 -1.06	13.23 -0.12 -1.28	14.76 -0.07 -0.97	18.30 -0.04 -0.11	16.86 -0.40 -0.46	20.65 -1.32 -0.03	23.84 -1.66 0.00	24.16 -1.51 0.00	23.65 -1.59 0.00	22.74 -1.58 0.00	22.09 -1.54 -0.01	21.42 -1.58 -0.03	21.17 -1.38 0.00	25.46 -1.68 -0.06	30.65 -1.95 -1.58	30.70 -1.95 -0.65	28.51 -1.48 -0.37	25.54 -1.40 -0.04	23.70 -1.29 -0.18	20.14 -0.84 -0.90	18.29 -0.14 -1.34
OXY_CHEM_DSASP 323612	17.91 -0.44 -0.89	18.19 -0.58 -0.72	14.54 -0.30 -1.14	13.64 -0.27 -1.05	13.10 -0.24 -1.27	14.62 -0.21 -0.96	18.12 -0.22 -0.11	16.62 -0.64 -0.46	20.30 -1.67 -0.03	23.46 -2.04 0.00	23.75 -1.93 0.00	23.25 -1.99 0.00	22.36 -1.97 0.00	21.72 -1.91 -0.01	21.05 -1.95 -0.03	20.81 -1.74 0.00	25.03 -2.11 -0.06	30.11 -2.48 -1.57	30.12 -2.53 -0.65	28.01 -1.98 -0.37	25.08 -1.86 -0.04	23.28 -1.71 -0.18	19.83 -1.14 -0.89	18.09 -0.33 -1.33
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.91 -0.44 -0.89	18.19 -0.58 -0.72	14.54 -0.30 -1.14	13.64 -0.27 -1.05	13.10 -0.24 -1.27	14.62 -0.21 -0.96	18.12 -0.22 -0.11	16.62 -0.64 -0.46	20.30 -1.67 -0.03	23.46 -2.04 0.00	23.75 -1.93 0.00	23.25 -1.99 0.00	22.36 -1.97 0.00	21.72 -1.91 -0.01	21.05 -1.95 -0.03	20.81 -1.74 0.00	25.03 -2.11 -0.06	30.11 -2.48 -1.57	30.12 -2.53 -0.65	28.01 -1.98 -0.37	25.08 -1.86 -0.04	23.28 -1.71 -0.18	19.83 -1.14 -0.89	18.09 -0.33 -1.33
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.45 1.59 -5.41	23.95 1.52 -4.39	21.66 1.08 -6.88	20.22 1.02 -6.35	20.72 0.95 -7.69	20.82 1.14 -5.83	20.45 1.59 -0.64	21.07 1.49 -2.78	24.29 2.17 -0.19	28.24 2.75 0.01	28.41 2.75 0.01	27.99 2.75 0.01	27.02 2.70 0.01	26.28 2.62 -0.03	25.73 2.57 -0.19	25.10 2.57 0.01	30.51 3.06 -0.38	43.88 3.35 -9.50	39.64 3.71 -3.93	35.20 3.35 -2.23	30.20 3.09 -0.21	28.75 2.88 -1.05	27.57 2.09 -5.40	26.67 1.54 -8.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.48 1.62 -5.41	23.97 1.53 -4.39	21.68 1.10 -6.88	20.23 1.03 -6.35	20.73 0.97 -7.69	20.84 1.15 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.49 2.82 0.01	28.06 2.83 0.01	27.09 2.77 0.01	26.35 2.69 -0.03	25.80 2.64 -0.19	25.17 2.64 0.01	30.62 3.17 -0.38	44.00 3.47 -9.50	39.77 3.84 -3.93	35.32 3.46 -2.23	30.31 3.20 -0.21	28.82 2.95 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.42 0.00 -0.97	18.74 -0.09 -0.79	14.96 0.03 -1.23	14.05 0.05 -1.14	13.51 0.06 -1.38	15.04 0.14 -1.04	18.60 0.26 -0.12	17.36 0.07 -0.50	21.40 -0.57 -0.03	24.68 -0.82 0.00	24.98 -0.69 0.00	24.43 -0.81 0.00	23.52 -0.80 0.00	22.83 -0.80 -0.01	22.13 -0.87 -0.03	21.87 -0.68 0.00	26.25 -0.89 -0.07	31.67 -1.05 -1.70	31.74 -0.96 -0.71	29.43 -0.59 -0.40	26.41 -0.54 -0.04	24.51 -0.50 -0.19	20.81 -0.24 -0.97	18.63 0.10 -1.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.72 1.68 -5.59	24.26 1.68 -4.53	22.04 1.23 -7.11	20.57 1.14 -6.57	21.12 1.09 -7.96	21.18 1.29 -6.03	20.57 1.68 -0.67	21.24 1.56 -2.88	24.42 2.28 -0.20	28.40 2.91 0.00	28.47 2.80 0.00	28.02 2.78 0.00	27.10 2.77 0.00	26.31 2.65 -0.04	25.72 2.55 -0.20	25.04 2.50 0.00	30.64 3.17 -0.40	44.51 3.66 -9.83	40.00 3.93 -4.07	35.49 3.55 -2.32	30.35 3.23 -0.22	28.87 2.95 -1.10	27.79 2.13 -5.58	26.93 1.52 -8.32
PEEKSKILL____ 23653	24.18 1.38 -5.35	23.76 1.37 -4.34	21.51 1.00 -6.81	20.08 0.94 -6.29	20.58 0.89 -7.62	20.69 1.05 -5.78	20.31 1.44 -0.64	20.90 1.34 -2.76	24.08 1.95 -0.19	27.92 2.42 0.00	28.06 2.39 0.00	27.64 2.40 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.75 2.21 0.00	30.11 2.65 -0.39	43.38 2.95 -9.41	39.09 3.20 -3.90	34.74 2.90 -2.22	29.83 2.72 -0.21	28.37 2.51 -1.05	27.24 1.81 -5.34	26.37 1.32 -7.97
PGE MADISON____WINDPWR 24146	20.57 1.47 -1.65	20.95 1.57 -1.34	16.93 1.14 -2.10	15.83 1.04 -1.94	15.40 0.98 -2.35	16.83 1.19 -1.78	20.12 1.70 -0.20	19.27 1.63 -0.85	24.10 2.11 -0.06	27.97 2.47 0.00	28.19 2.52 0.00	27.67 2.42 0.00	26.59 2.26 0.00	25.81 2.17 -0.01	25.17 2.14 -0.06	24.66 2.12 0.00	29.79 2.60 -0.12	37.05 3.13 -2.90	36.14 2.94 -1.20	32.91 2.61 -0.68	29.15 2.18 -0.07	27.10 1.96 -0.32	23.16 1.43 -1.65	20.65 1.11 -2.45
PIERCEFIELD____HYD 23852	16.33 -1.12 0.00	16.93 -1.12 0.00	12.82 -0.88 0.00	12.01 -0.85 0.00	11.22 -0.86 0.00	12.71 -1.15 0.00	16.46 -1.77 0.00	15.27 -1.53 0.00	19.74 -2.19 0.00	22.95 -2.55 0.00	23.11 -2.57 0.00	22.77 -2.47 0.00	22.16 -2.16 0.00	21.57 -2.06 0.00	21.02 -1.95 0.00	20.60 -1.94 0.00	24.80 -2.27 0.00	28.45 -2.57 0.00	29.18 -2.82 0.00	26.95 -2.67 0.00	24.40 -2.50 0.00	22.61 -2.21 0.00	18.36 -1.73 0.00	15.85 -1.23 0.00
PINELAWN_CC_1 323563	24.97 2.11 -5.41	24.40 1.97 -4.39	21.99 1.41 -6.88	20.56 1.35 -6.36	21.03 1.26 -7.70	21.33 1.63 -5.84	27.38 2.17 -6.98	28.12 2.00 -9.32	27.26 2.81 -2.52	29.17 3.44 -0.23	30.13 3.39 -1.07	29.73 3.38 -1.10	28.09 3.38 -0.38	27.43 3.24 -0.58	29.71 3.15 -3.60	29.70 3.13 -4.03	36.54 3.49 -5.97	63.98 3.91 -29.05	61.10 4.19 -24.91	53.79 3.79 -20.38	36.84 3.79 -6.14	34.32 3.52 -5.98	28.00 2.51 -5.40	26.90 1.76 -8.05
PJM_GEN_HTP_PROXY 323702	24.43 1.57 -5.41	23.96 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.35	20.77 1.00 -7.70	20.87 1.18 -5.83	20.52 1.64 -0.65	21.11 1.53 -2.79	24.57 2.21 -0.42	28.05 2.78 0.23	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.58 3.65 -3.94	34.80 3.29 -1.89	30.53 3.07 -0.56	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
PJM_GEN_KEystone 24065	20.88 0.38 -3.05	20.88 0.36 -2.47	17.88 0.30 -3.87	16.74 0.31 -3.58	16.70 0.29 -4.34	17.51 0.36 -3.29	19.14 0.55 -0.36	18.82 0.45 -1.57	22.67 0.40 -0.33	25.71 0.43 0.23	26.13 0.46 0.00	25.67 0.43 0.00	24.71 0.39 0.00	24.00 0.35 -0.02	23.40 0.32 -0.11	22.95 0.41 0.00	27.70 0.41 -0.22	36.69 0.31 -5.36	34.70 0.48 -2.22	30.85 0.53 -0.70	28.18 0.59 -0.69	26.01 0.59 -0.60	23.59 0.46 -3.04	22.01 0.39 -4.53
PJM_GEN_NEPTUNE_PROXY 323594	24.69 1.83 -5.41	24.15 1.72 -4.39	21.80 1.22 -6.88	20.38 1.17 -6.36	20.87 1.10 -7.70	21.14 1.44 -5.84	27.18 1.97 -6.98	27.95 1.83 -9.32	27.24 2.57 -2.74	28.64 3.14 -0.01	29.77 3.03 -1.07	29.37 3.03 -1.10	27.56 3.02 -0.22	26.83 2.86 -0.35	29.34 2.78 -3.60	29.34 2.77 -4.03	36.35 3.30 -5.97	63.76 3.69 -29.05	60.91 4.00 -24.91	53.23 3.58 -20.03	36.73 3.34 -6.49	33.90 3.10 -5.98	27.71 2.23 -5.40	26.67 1.54 -8.05
PJM_GEN_VFT_PROXY 323633	24.38 1.52 -5.41	23.91 1.48 -4.39	21.66 1.08 -6.88	20.23 1.02 -6.36	20.74 0.97 -7.70	20.85 1.15 -5.84	20.48 1.60 -0.65	21.10 1.51 -2.79	24.55 2.19 -0.42	28.03 2.75 0.23	28.39 2.72 0.00	27.97 2.73 0.00	27.00 2.68 0.00	26.26 2.60 -0.04	25.69 2.53 -0.19	25.07 2.52 0.00	30.41 2.95 -0.39	43.73 3.20 -9.51	39.55 3.61 -3.94	34.71 3.20 -1.89	30.43 2.96 -0.56	28.63 2.75 -1.06	27.47 1.99 -5.40	26.64 1.50 -8.05
PLEASANTVLY____LBMP 24000	24.40 1.31 -5.64	23.94 1.32 -4.58	21.85 0.97 -7.18	20.40 0.91 -6.63	20.97 0.87 -8.03	20.97 1.03 -6.09	20.31 1.40 -0.67	21.00 1.29 -2.91	24.00 1.86 -0.20	27.79 2.30 0.00	27.93 2.26 0.00	27.49 2.25 0.00	26.54 2.21 0.00	25.79 2.13 -0.04	25.26 2.09 -0.20	24.64 2.10 0.00	30.00 2.52 -0.41	43.74 2.79 -9.92	39.11 3.01 -4.11	34.68 2.72 -2.34	29.69 2.56 -0.22	28.28 2.36 -1.11	27.42 1.71 -5.63	26.73 1.25 -8.40
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	24.37 1.41 -5.51	23.92 1.41 -4.46	21.74 1.04 -7.00	20.30 0.98 -6.47	20.83 0.92 -7.84	20.88 1.08 -5.94	20.38 1.50 -0.66	20.99 1.36 -2.84	24.11 1.97 -0.20	27.95 2.45 0.00	28.08 2.41 0.00	27.67 2.42 0.00	26.71 2.39 0.00	25.96 2.29 -0.04	25.42 2.25 -0.20	24.77 2.23 0.00	30.18 2.71 -0.40	43.71 3.01 -9.68	39.27 3.27 -4.01	34.86 2.96 -2.28	29.87 2.75 -0.22	28.43 2.53 -1.08	27.41 1.83 -5.50	26.63 1.35 -8.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.86 1.57 -5.84	24.35 1.57 -4.73	22.30 1.18 -7.42	20.82 1.11 -6.86	21.40 1.03 -8.31	21.38 1.22 -6.30	20.51 1.59 -0.70	21.32 1.51 -3.01	24.27 2.13 -0.21	28.10 2.60 0.00	28.24 2.57 0.00	27.79 2.55 0.00	26.78 2.46 0.00	25.96 2.29 -0.05	25.43 2.25 -0.21	24.80 2.25 0.00	30.42 2.92 -0.42	44.73 3.44 -10.27	39.93 3.68 -4.25	35.30 3.26 -2.42	30.07 2.93 -0.23	28.62 2.66 -1.15	27.88 1.97 -5.83	27.21 1.44 -8.69
POLETTI____ 23519	24.41 1.55 -5.41	23.95 1.52 -4.39	21.69 1.11 -6.88	20.25 1.04 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.85 3.32 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
PORT_JEFF_3 23555	25.23 2.37 -5.41	24.65 2.22 -4.39	22.18 1.60 -6.88	20.75 1.54 -6.36	21.21 1.44 -7.70	21.55 1.86 -5.84	27.66 2.44 -6.98	28.37 2.25 -9.32	27.50 3.05 -2.52	29.50 3.77 -0.23	30.46 3.72 -1.07	30.08 3.74 -1.10	28.30 3.70 -0.28	27.59 3.54 -0.43	30.05 3.49 -3.60	30.06 3.49 -4.03	37.27 4.22 -5.98	64.85 4.78 -29.05	62.00 5.09 -24.91	54.56 4.56 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.24 2.75 -5.40	27.07 1.93 -8.05

PORT_JEFF_4 23616	25.23 2.37 -5.41	24.65 2.22 -4.39	22.18 1.60 -6.88	20.75 1.54 -6.36	21.21 1.44 -7.70	21.55 1.86 -5.84	27.66 2.44 -6.98	28.37 2.25 -9.32	27.50 3.05 -2.52	29.50 3.77 -0.23	30.46 3.72 -1.07	30.08 3.74 -1.10	28.30 3.70 -0.28	27.59 3.54 -0.43	30.05 3.49 -3.60	30.06 3.49 -4.03	37.27 4.22 -5.98	64.85 4.78 -29.05	62.00 5.09 -24.91	54.56 4.56 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.24 2.75 -5.40	27.07 1.93 -8.05
PORT_JEFF_IC 23713	25.27 2.41 -5.41	24.67 2.24 -4.39	22.21 1.63 -6.88	20.78 1.57 -6.36	21.23 1.46 -7.70	21.58 1.88 -5.84	27.71 2.50 -6.98	28.42 2.30 -9.32	27.55 3.09 -2.52	29.55 3.82 -0.23	30.52 3.78 -1.07	30.13 3.79 -1.10	28.37 3.77 -0.28	27.67 3.61 -0.43	30.10 3.54 -3.60	30.11 3.54 -4.03	37.35 4.31 -5.98	64.97 4.90 -29.05	62.09 5.18 -24.91	54.67 4.68 -20.38	37.38 4.33 -6.14	34.77 3.97 -5.98	28.30 2.81 -5.40	27.10 1.96 -8.05
PPL PILGRIM_ST_GT1 24216	25.14 2.29 -5.41	24.56 2.13 -4.39	22.11 1.53 -6.88	20.69 1.48 -6.36	21.15 1.38 -7.70	21.48 1.79 -5.84	27.55 2.33 -6.98	28.27 2.15 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.36 3.62 -1.07	29.98 3.64 -1.10	28.24 3.63 -0.29	27.54 3.47 -0.45	29.96 3.40 -3.60	29.97 3.40 -4.03	37.14 4.09 -5.98	64.69 4.62 -29.05	61.81 4.90 -24.91	54.41 4.41 -20.38	37.16 4.12 -6.14	34.60 3.80 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
PPL PILGRIM_ST_GT2 24217	25.14 2.29 -5.41	24.56 2.13 -4.39	22.11 1.53 -6.88	20.69 1.48 -6.36	21.15 1.38 -7.70	21.48 1.79 -5.84	27.55 2.33 -6.98	28.27 2.15 -9.32	27.43 2.98 -2.52	29.43 3.70 -0.23	30.36 3.62 -1.07	29.98 3.64 -1.10	28.24 3.63 -0.29	27.54 3.47 -0.45	29.96 3.40 -3.60	29.97 3.40 -4.03	37.14 4.09 -5.98	64.69 4.62 -29.05	61.81 4.90 -24.91	54.41 4.41 -20.38	37.16 4.12 -6.14	34.60 3.80 -5.98	28.20 2.71 -5.40	27.03 1.90 -8.05
PPL_SHRM_GT3 24213	25.30 2.44 -5.41	24.71 2.27 -4.39	22.21 1.63 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.03 5.12 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.22 2.73 -5.40	27.01 1.88 -8.05
PPL_SHRM_GT4 24214	25.30 2.44 -5.41	24.71 2.27 -4.39	22.21 1.63 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.03 5.12 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.22 2.73 -5.40	27.01 1.88 -8.05
PROJECT___ORANGE 1 24174	17.95 0.00 -0.50	18.45 0.00 -0.40	14.34 0.00 -0.63	13.43 -0.01 -0.59	12.77 -0.01 -0.71	14.41 0.01 -0.54	18.36 0.07 -0.06	17.12 0.07 -0.26	22.02 0.07 -0.02	25.57 0.08 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.60 -0.02 0.00	22.92 -0.07 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.81 -0.09 -0.88	32.30 -0.06 -0.36	29.80 -0.03 -0.21	26.92 0.00 -0.02	24.89 -0.02 -0.10	20.61 0.02 -0.50	17.93 0.10 -0.74
PROJECT___ORANGE 2 24166	17.95 0.00 -0.50	18.45 0.00 -0.40	14.34 0.00 -0.63	13.43 -0.01 -0.59	12.77 -0.01 -0.71	14.41 0.01 -0.54	18.36 0.07 -0.06	17.12 0.07 -0.26	22.02 0.07 -0.02	25.57 0.08 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.60 -0.02 0.00	22.92 -0.07 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.81 -0.09 -0.88	32.30 -0.06 -0.36	29.80 -0.03 -0.21	26.92 0.00 -0.02	24.89 -0.02 -0.10	20.61 0.02 -0.50	17.93 0.10 -0.74
PYRITES___HYD 24023	16.47 -0.98 0.00	17.07 -0.97 0.00	12.92 -0.78 0.00	12.10 -0.76 0.00	11.31 -0.76 0.00	12.85 -1.01 0.00	16.66 -1.57 0.00	15.47 -1.33 0.00	20.03 -1.91 0.00	23.28 -2.22 0.00	23.44 -2.23 0.00	23.10 -2.15 0.00	22.47 -1.85 0.00	21.85 -1.77 0.00	21.32 -1.65 0.00	20.90 -1.64 0.00	25.18 -1.90 0.00	28.91 -2.11 0.00	29.63 -2.37 0.00	27.37 -2.25 0.00	24.75 -2.15 0.00	22.93 -1.89 0.00	18.58 -1.51 0.00	16.01 -1.08 0.00
RAMAPO___LBMP 323565	24.04 1.36 -5.22	23.65 1.37 -4.24	21.36 1.01 -6.64	19.93 0.94 -6.14	20.40 0.89 -7.43	20.55 1.05 -5.64	20.31 1.46 -0.62	20.83 1.34 -2.69	24.08 1.95 -0.19	27.89 2.40 0.00	28.03 2.36 0.00	27.62 2.37 0.00	26.64 2.31 0.00	25.88 2.22 -0.04	25.34 2.18 -0.19	24.73 2.19 0.00	30.05 2.60 -0.38	43.06 2.85 -9.19	38.94 3.14 -3.80	34.60 2.82 -2.17	29.78 2.66 -0.21	28.30 2.46 -1.03	27.07 1.77 -5.21	26.16 1.30 -7.77
RANKINE____ 23646	18.31 -0.09 -0.95	18.62 -0.20 -0.77	14.87 -0.04 -1.21	13.95 -0.03 -1.12	13.41 -0.01 -1.35	14.94 0.06 -1.03	18.49 0.15 -0.11	17.20 -0.08 -0.49	21.18 -0.79 -0.03	24.45 -1.05 0.00	24.75 -0.92 0.00	24.23 -1.01 0.00	23.30 -1.02 0.00	22.64 -0.99 -0.01	21.95 -1.06 -0.03	21.69 -0.86 0.00	26.06 -1.08 -0.07	31.42 -1.27 -1.67	31.51 -1.18 -0.69	29.21 -0.80 -0.39	26.16 -0.78 -0.04	24.28 -0.72 -0.19	20.61 -0.42 -0.95	18.52 0.02 -1.41
RAVENSWOOD_GT2_1 24244	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT2_2 24245	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT2_3 24246	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.28 1.07 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.54 1.66 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.08 2.75 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.13 2.59 0.00	30.52 3.06 -0.39	43.91 3.38 -9.51	39.65 3.71 -3.94	35.21 3.35 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.57 2.09 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT2_4 24247	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.28 1.07 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.54 1.66 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.08 2.75 0.00	26.31 2.65 -0.04	25.76 2.59 -0.19	25.13 2.59 0.00	30.52 3.06 -0.39	43.91 3.38 -9.51	39.65 3.71 -3.94	35.21 3.35 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.57 2.09 -5.40	26.69 1.55 -8.05

RAVENSWOOD_GT3_1 24248	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT3_2 24249	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT3_3 24250	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.28 1.07 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.47 2.80 0.00	28.05 2.80 0.00	27.08 2.75 0.00	26.33 2.67 -0.04	25.78 2.62 -0.19	25.16 2.61 0.00	30.55 3.09 -0.39	43.91 3.38 -9.51	39.68 3.74 -3.94	35.24 3.38 -2.24	30.24 3.12 -0.22	28.78 2.90 -1.06	27.59 2.11 -5.40	26.71 1.57 -8.05
RAVENSWOOD_GT3_4 24251	24.45 1.59 -5.41	23.98 1.55 -4.39	21.72 1.14 -6.88	20.28 1.07 -6.36	20.78 1.01 -7.70	20.90 1.21 -5.84	20.55 1.68 -0.65	21.15 1.56 -2.79	24.39 2.26 -0.19	28.33 2.83 0.00	28.47 2.80 0.00	28.05 2.80 0.00	27.08 2.75 0.00	26.33 2.67 -0.04	25.78 2.62 -0.19	25.16 2.61 0.00	30.55 3.09 -0.39	43.91 3.38 -9.51	39.68 3.74 -3.94	35.24 3.38 -2.24	30.24 3.12 -0.22	28.78 2.90 -1.06	27.59 2.11 -5.40	26.71 1.57 -8.05
RAVENSWOOD_GT_1 23729	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.43 2.30 -0.19	28.40 2.91 0.00	28.57 2.90 0.00	28.15 2.90 0.00	27.17 2.84 0.00	26.43 2.76 -0.04	25.87 2.71 -0.19	25.25 2.70 0.00	30.69 3.22 -0.40	44.08 3.53 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.38 3.25 -0.22	28.92 3.03 -1.07	27.67 2.19 -5.40	26.76 1.62 -8.05
RAVENSWOOD_GT_10 24258	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.18 3.07 -0.21	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT_11 24259	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.18 3.07 -0.21	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT_4 24252	24.41 1.55 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.38	43.85 3.32 -9.51	39.58 3.65 -3.93	35.14 3.29 -2.24	30.15 3.04 -0.21	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
RAVENSWOOD_GT_5 24254	24.41 1.55 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.38	43.85 3.32 -9.51	39.58 3.65 -3.93	35.14 3.29 -2.24	30.15 3.04 -0.21	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
RAVENSWOOD_GT_6 24253	24.41 1.55 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.38	43.85 3.32 -9.51	39.58 3.65 -3.93	35.14 3.29 -2.24	30.15 3.04 -0.21	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
RAVENSWOOD_GT_7 24255	24.41 1.55 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.11 1.53 -2.79	24.34 2.21 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.03 2.70 0.00	26.26 2.60 -0.04	25.71 2.55 -0.19	25.09 2.55 0.00	30.49 3.03 -0.38	43.85 3.32 -9.51	39.58 3.65 -3.93	35.14 3.29 -2.24	30.15 3.04 -0.21	28.73 2.85 -1.06	27.53 2.05 -5.40	26.67 1.54 -8.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.18 3.07 -0.21	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD_GT_9 24257	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.76 0.99 -7.70	20.87 1.18 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.18 3.07 -0.21	28.73 2.85 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD___1 23533	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.43 2.30 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.82 3.87 -3.95	35.37 3.49 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
RAVENSWOOD___2 23534	24.52 1.66 -5.41	24.04 1.61 -4.39	21.74 1.16 -6.88	20.30 1.09 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.18 1.60 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.17 2.84 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.78 3.84 -3.95	35.34 3.46 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05



RAVENSWOOD___3 23535	24.43 1.57 -5.41	23.97 1.53 -4.39	21.70 1.12 -6.88	20.27 1.05 -6.36	20.77 1.00 -7.70	20.89 1.19 -5.84	20.52 1.64 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RAVENSWOOD___4 23820	24.50 1.64 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.15 2.82 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.78 3.84 -3.95	35.33 3.46 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
RCPL_TRUST___DRP 24196	24.45 1.59 -5.41	23.98 1.55 -4.39	21.71 1.14 -6.88	20.28 1.07 -6.35	20.77 1.00 -7.70	20.89 1.19 -5.83	20.54 1.66 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.30 2.80 0.00	28.45 2.77 0.00	28.02 2.78 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.52 3.06 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.21 3.35 -2.24	30.21 3.09 -0.22	28.76 2.88 -1.06	27.55 2.07 -5.40	26.69 1.55 -8.05
RENSSELAER___COGEN 23796	25.24 0.84 -6.95	24.53 0.85 -5.63	23.20 0.66 -8.84	21.64 0.62 -8.17	22.54 0.58 -9.89	22.04 0.68 -7.50	19.81 0.75 -0.83	21.06 0.67 -3.59	23.11 0.92 -0.25	26.47 0.97 0.00	26.62 0.95 0.00	26.23 0.98 0.00	25.28 0.95 0.00	24.60 0.92 -0.05	24.14 0.92 -0.25	23.51 0.97 0.00	28.74 1.16 -0.50	44.65 1.40 -12.23	38.47 1.41 -5.06	33.84 1.33 -2.88	28.36 1.18 -0.28	27.27 1.09 -1.36	28.13 1.10 -6.94	28.18 0.75 -10.34
REVERE_CPPR_DRP 24186	18.05 0.44 -0.16	18.65 0.47 -0.13	14.24 0.33 -0.21	13.34 0.30 -0.19	12.58 0.28 -0.23	14.38 0.35 -0.18	18.76 0.51 -0.02	17.38 0.50 -0.08	22.60 0.66 -0.01	26.29 0.79 0.00	26.49 0.82 0.00	26.05 0.81 0.00	25.05 0.73 0.00	24.33 0.71 0.00	23.69 0.71 -0.01	23.24 0.70 0.00	27.98 0.89 -0.01	32.30 0.99 -0.29	33.04 0.93 -0.12	30.55 0.86 -0.07	27.61 0.70 -0.01	25.52 0.67 -0.03	20.77 0.52 -0.16	17.74 0.41 -0.24
RIVERBAY___ 323610	24.48 1.62 -5.41	23.97 1.53 -4.39	21.68 1.10 -6.88	20.23 1.03 -6.35	20.73 0.97 -7.69	20.84 1.15 -5.83	20.47 1.60 -0.64	21.09 1.51 -2.78	24.34 2.21 -0.19	28.29 2.80 0.01	28.49 2.82 0.01	28.06 2.83 0.01	27.09 2.77 0.01	26.35 2.69 -0.03	25.80 2.64 -0.19	25.17 2.64 0.01	30.62 3.17 -0.38	44.00 3.47 -9.50	39.77 3.84 -3.93	35.32 3.46 -2.23	30.31 3.20 -0.21	28.82 2.95 -1.05	27.64 2.15 -5.40	26.72 1.59 -8.05
ROCHESTER_9_IC 23652	17.91 -0.26 -0.72	18.30 -0.32 -0.58	14.41 -0.21 -0.91	13.49 -0.21 -0.84	12.91 -0.18 -1.02	14.48 -0.15 -0.77	18.19 -0.13 -0.09	17.00 -0.17 -0.37	21.37 -0.59 -0.03	24.78 -0.71 0.00	25.06 -0.62 0.00	24.56 -0.68 0.00	23.60 -0.73 0.00	22.87 -0.76 -0.01	22.24 -0.76 -0.03	21.91 -0.63 0.00	26.42 -0.70 -0.05	31.54 -0.74 -1.26	31.82 -0.70 -0.52	29.41 -0.50 -0.30	26.42 -0.51 -0.03	24.44 -0.52 -0.14	20.48 -0.32 -0.72	18.08 -0.07 -1.07
ROSETON___1 23587	24.19 1.29 -5.45	23.75 1.28 -4.42	21.59 0.96 -6.93	20.15 0.89 -6.41	20.68 0.84 -7.76	20.74 1.00 -5.88	20.25 1.37 -0.65	20.87 1.26 -2.81	23.95 1.82 -0.20	27.72 2.22 0.00	27.88 2.21 0.00	27.44 2.20 0.00	26.49 2.16 0.00	25.74 2.08 -0.04	25.21 2.04 -0.20	24.57 2.03 0.00	29.90 2.44 -0.39	43.34 2.73 -9.59	38.91 2.94 -3.97	34.55 2.67 -2.26	29.60 2.47 -0.22	28.20 2.31 -1.07	27.20 1.67 -5.44	26.43 1.23 -8.12
ROSETON___2 23588	24.19 1.29 -5.45	23.75 1.28 -4.42	21.59 0.96 -6.93	20.15 0.89 -6.41	20.68 0.84 -7.76	20.74 1.00 -5.88	20.25 1.37 -0.65	20.87 1.26 -2.81	23.95 1.82 -0.20	27.72 2.22 0.00	27.88 2.21 0.00	27.44 2.20 0.00	26.49 2.16 0.00	25.74 2.08 -0.04	25.21 2.04 -0.20	24.57 2.03 0.00	29.90 2.44 -0.39	43.34 2.73 -9.59	38.91 2.94 -3.97	34.55 2.67 -2.26	29.60 2.47 -0.22	28.20 2.31 -1.07	27.20 1.67 -5.44	26.43 1.23 -8.12
RUSSELL___1 23602	17.98 -0.19 -0.72	18.38 -0.25 -0.58	14.45 -0.16 -0.91	13.53 -0.17 -0.84	12.95 -0.14 -1.02	14.54 -0.10 -0.77	18.26 -0.05 -0.09	17.07 -0.10 -0.37	21.46 -0.50 -0.03	24.89 -0.61 0.00	25.18 -0.49 0.00	24.69 -0.56 0.00	23.69 -0.63 0.00	22.99 -0.64 -0.01	22.35 -0.64 -0.03	22.02 -0.52 0.00	26.56 -0.57 -0.05	31.75 -0.53 -1.26	32.04 -0.48 -0.52	29.62 -0.30 -0.30	26.58 -0.35 -0.03	24.56 -0.40 -0.14	20.58 -0.22 -0.72	18.17 0.02 -1.07
RUSSELL___2 23532	17.98 -0.19 -0.72	18.38 -0.25 -0.58	14.45 -0.16 -0.91	13.53 -0.17 -0.84	12.95 -0.14 -1.02	14.54 -0.10 -0.77	18.26 -0.05 -0.09	17.07 -0.10 -0.37	21.46 -0.50 -0.03	24.89 -0.61 0.00	25.18 -0.49 0.00	24.69 -0.56 0.00	23.69 -0.63 0.00	22.99 -0.64 -0.01	22.35 -0.64 -0.03	22.02 -0.52 0.00	26.56 -0.57 -0.05	31.75 -0.53 -1.26	32.04 -0.48 -0.52	29.62 -0.30 -0.30	26.58 -0.35 -0.03	24.56 -0.40 -0.14	20.58 -0.22 -0.72	18.17 0.02 -1.07
RUSSELL___3 23549	17.98 -0.19 -0.72	18.38 -0.25 -0.58	14.45 -0.16 -0.91	13.53 -0.17 -0.84	12.95 -0.14 -1.02	14.54 -0.10 -0.77	18.26 -0.05 -0.09	17.07 -0.10 -0.37	21.46 -0.50 -0.03	24.89 -0.61 0.00	25.18 -0.49 0.00	24.69 -0.56 0.00	23.69 -0.63 0.00	22.99 -0.64 -0.01	22.35 -0.64 -0.03	22.02 -0.52 0.00	26.56 -0.57 -0.05	31.75 -0.53 -1.26	32.04 -0.48 -0.52	29.62 -0.30 -0.30	26.58 -0.35 -0.03	24.56 -0.40 -0.14	20.58 -0.22 -0.72	18.17 0.02 -1.07
RUSSELL___4 23556	17.98 -0.19 -0.72	18.38 -0.25 -0.58	14.45 -0.16 -0.91	13.53 -0.17 -0.84	12.95 -0.14 -1.02	14.54 -0.10 -0.77	18.26 -0.05 -0.09	17.07 -0.10 -0.37	21.46 -0.50 -0.03	24.89 -0.61 0.00	25.18 -0.49 0.00	24.69 -0.56 0.00	23.69 -0.63 0.00	22.99 -0.64 -0.01	22.35 -0.64 -0.03	22.02 -0.52 0.00	26.56 -0.57 -0.05	31.75 -0.53 -1.26	32.04 -0.48 -0.52	29.62 -0.30 -0.30	26.58 -0.35 -0.03	24.56 -0.40 -0.14	20.58 -0.22 -0.72	18.17 0.02 -1.07
RUSSELL___STATION 23914	17.98 -0.19 -0.72	18.38 -0.25 -0.58	14.45 -0.16 -0.91	13.53 -0.17 -0.84	12.95 -0.14 -1.02	14.54 -0.10 -0.77	18.26 -0.05 -0.09	17.07 -0.10 -0.37	21.46 -0.50 -0.03	24.89 -0.61 0.00	25.18 -0.49 0.00	24.69 -0.56 0.00	23.69 -0.63 0.00	22.99 -0.64 -0.01	22.35 -0.64 -0.03	22.02 -0.52 0.00	26.56 -0.57 -0.05	31.75 -0.53 -1.26	32.04 -0.48 -0.52	29.62 -0.30 -0.30	26.58 -0.35 -0.03	24.56 -0.40 -0.14	20.58 -0.22 -0.72	18.17 0.02 -1.07
S SALMON___HYD 24043	17.62 -0.23 -0.40	18.14 -0.24 -0.33	14.02 -0.19 -0.51	13.15 -0.18 -0.47	12.46 -0.18 -0.57	14.08 -0.21 -0.43	18.04 -0.24 -0.05	16.77 -0.24 -0.21	21.66 -0.29 -0.01	25.19 -0.30 0.00	25.39 -0.28 0.00	24.99 -0.25 0.00	24.06 -0.27 0.00	23.34 -0.28 0.00	22.68 -0.30 -0.01	22.20 -0.34 0.00	26.67 -0.43 -0.03	31.29 -0.43 -0.71	31.81 -0.48 -0.29	29.34 -0.44 -0.17	26.54 -0.38 -0.02	24.60 -0.30 -0.08	20.27 -0.22 -0.40	17.54 -0.14 -0.60

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.07 -0.30 -0.91	18.37 -0.41 -0.74	14.64 -0.22 -1.16	13.75 -0.18 -1.07	13.22 -0.16 -1.30	14.74 -0.11 -0.99	18.25 -0.09 -0.11	16.93 -0.34 -0.47	20.83 -1.14 -0.03	24.07 -1.43 0.00	24.36 -1.31 0.00	23.86 -1.39 0.00	22.94 -1.39 0.00	22.26 -1.37 -0.01	21.58 -1.42 -0.03	21.32 -1.22 0.00	25.65 -1.49 -0.07	30.89 -1.74 -1.61	30.97 -1.70 -0.67	28.73 -1.27 -0.38	25.73 -1.21 -0.04	23.88 -1.12 -0.18	20.30 -0.70 -0.91	18.26 -0.19 -1.36
SELKIRK___I 23801	25.11 0.79 -6.88	24.44 0.81 -5.58	23.08 0.63 -8.75	21.53 0.59 -8.08	22.42 0.56 -9.79	21.92 0.64 -7.42	19.82 0.77 -0.82	21.04 0.69 -3.55	23.15 0.96 -0.25	26.57 1.07 0.00	26.72 1.05 0.00	26.30 1.06 0.00	25.35 1.02 0.00	24.67 0.99 -0.05	24.20 0.99 -0.25	23.56 1.02 0.00	28.82 1.25 -0.49	44.55 1.43 -12.10	38.48 1.47 -5.01	33.87 1.39 -2.85	28.42 1.24 -0.27	27.33 1.17 -1.35	28.00 1.04 -6.87	28.04 0.72 -10.24
SELKIRK___II 23799	25.12 0.79 -6.88	24.44 0.81 -5.58	23.09 0.63 -8.75	21.54 0.59 -8.09	22.43 0.56 -9.80	21.92 0.64 -7.43	19.82 0.77 -0.82	21.04 0.69 -3.55	23.15 0.96 -0.25	26.57 1.07 0.00	26.70 1.03 0.00	26.30 1.06 0.00	25.35 1.02 0.00	24.64 0.97 -0.05	24.20 0.99 -0.25	23.56 1.02 0.00	28.82 1.25 -0.50	44.56 1.43 -12.11	38.49 1.47 -5.02	33.87 1.39 -2.86	28.42 1.24 -0.27	27.31 1.14 -1.35	28.00 1.04 -6.87	28.05 0.72 -10.24
SENECA_OSWGO___HYD 24041	17.75 -0.17 -0.48	18.25 -0.18 -0.39	14.17 -0.14 -0.60	13.27 -0.14 -0.56	12.62 -0.13 -0.68	14.25 -0.12 -0.51	18.16 -0.13 -0.06	16.92 -0.12 -0.25	21.82 -0.13 -0.02	25.37 -0.13 0.00	25.57 -0.10 0.00	25.09 -0.15 0.00	24.11 -0.22 0.00	23.39 -0.24 0.00	22.71 -0.27 -0.02	22.25 -0.29 0.00	26.73 -0.38 -0.03	31.45 -0.40 -0.84	31.96 -0.38 -0.35	29.49 -0.33 -0.20	26.63 -0.30 -0.02	24.64 -0.27 -0.09	20.38 -0.18 -0.47	17.72 -0.07 -0.71
SENECA___ENERGY 23797	18.13 -0.07 -0.75	18.58 -0.07 -0.60	14.59 -0.05 -0.95	13.68 -0.05 -0.88	13.09 -0.05 -1.06	14.65 -0.01 -0.80	18.38 0.05 -0.09	17.23 0.05 -0.38	21.90 -0.07 -0.03	25.40 -0.10 0.00	25.62 -0.05 0.00	25.14 -0.10 0.00	24.16 -0.17 0.00	23.44 -0.19 -0.01	22.79 -0.21 -0.03	22.39 -0.16 0.00	26.91 -0.22 -0.05	32.15 -0.19 -1.31	32.38 -0.16 -0.54	29.87 -0.06 -0.31	26.85 -0.08 -0.03	24.84 -0.12 -0.15	20.79 -0.04 -0.74	18.25 0.05 -1.11
SHOEMAKER___GT 23640	23.61 1.19 -4.97	23.27 1.19 -4.03	20.92 0.89 -6.33	19.54 0.84 -5.84	19.94 0.78 -7.08	20.16 0.93 -5.37	20.08 1.26 -0.59	20.54 1.18 -2.56	23.80 1.69 -0.18	27.56 2.06 0.00	27.70 2.03 0.00	27.26 2.02 0.00	26.30 1.97 0.00	25.55 1.89 -0.04	24.99 1.84 -0.18	24.39 1.85 0.00	29.71 2.27 -0.36	42.31 2.54 -8.75	38.37 2.75 -3.62	34.17 2.49 -2.06	29.42 2.31 -0.20	27.90 2.11 -0.98	26.58 1.53 -4.96	25.61 1.13 -7.40
SHOREHAM_IC_1 23715	25.30 2.44 -5.41	24.71 2.27 -4.39	22.21 1.63 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.03 5.12 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.22 2.73 -5.40	27.01 1.88 -8.05
SHOREHAM_IC_2 23716	25.30 2.44 -5.41	24.71 2.27 -4.39	22.21 1.63 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.03 5.12 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.22 2.73 -5.40	27.01 1.88 -8.05
SISSONVILLE____ 23735	16.33 -1.12 0.00	16.93 -1.12 0.00	12.82 -0.88 0.00	12.01 -0.85 0.00	11.22 -0.86 0.00	12.71 -1.15 0.00	16.46 -1.77 0.00	15.27 -1.53 0.00	19.74 -2.19 0.00	22.95 -2.55 0.00	23.11 -2.57 0.00	22.77 -2.47 0.00	22.16 -2.16 0.00	21.57 -2.06 0.00	21.02 -1.95 0.00	20.60 -1.94 0.00	24.80 -2.27 0.00	28.45 -2.57 0.00	29.18 -2.82 0.00	26.95 -2.67 0.00	24.40 -2.50 0.00	22.61 -2.21 0.00	18.36 -1.73 0.00	15.85 -1.23 0.00
SITHE_IND_GS1 24169	17.55 -0.33 -0.43	18.05 -0.34 -0.35	13.99 -0.26 -0.55	13.12 -0.24 -0.50	12.45 -0.23 -0.61	14.07 -0.25 -0.46	17.99 -0.29 -0.05	16.73 -0.29 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.79 -0.45 0.00	23.81 -0.51 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.96 -0.59 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.03 -0.77 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.48 -0.24 -0.64
SITHE_IND_GS2 24170	17.55 -0.33 -0.43	18.05 -0.34 -0.35	13.99 -0.26 -0.55	13.12 -0.24 -0.50	12.45 -0.23 -0.61	14.07 -0.25 -0.46	17.99 -0.29 -0.05	16.73 -0.29 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.79 -0.45 0.00	23.81 -0.51 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.96 -0.59 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.03 -0.77 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.48 -0.24 -0.64
SITHE_IND_GS3 24171	17.55 -0.33 -0.43	18.05 -0.34 -0.35	13.99 -0.26 -0.55	13.12 -0.24 -0.50	12.45 -0.23 -0.61	14.07 -0.25 -0.46	17.99 -0.29 -0.05	16.73 -0.29 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.79 -0.45 0.00	23.81 -0.51 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.96 -0.59 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.03 -0.77 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.48 -0.24 -0.64
SITHE_IND_GS4 24172	17.55 -0.33 -0.43	18.05 -0.34 -0.35	13.99 -0.26 -0.55	13.12 -0.24 -0.50	12.45 -0.23 -0.61	14.07 -0.25 -0.46	17.99 -0.29 -0.05	16.73 -0.29 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.79 -0.45 0.00	23.81 -0.51 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.96 -0.59 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.03 -0.77 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.48 -0.24 -0.64
SITHE___BATAVIA 24024	18.17 -0.10 -0.83	18.50 -0.22 -0.67	14.68 -0.07 -1.05	13.75 -0.08 -0.97	13.19 -0.06 -1.17	14.76 0.01 -0.89	18.44 0.11 -0.10	17.10 -0.12 -0.43	21.18 -0.79 -0.03	24.50 -0.99 0.00	24.80 -0.87 0.00	24.31 -0.93 0.00	23.35 -0.97 0.00	22.64 -0.99 -0.01	21.99 -1.01 -0.03	21.73 -0.81 0.00	26.19 -0.95 -0.06	31.45 -1.02 -1.45	31.61 -0.99 -0.60	29.31 -0.65 -0.34	26.27 -0.67 -0.03	24.31 -0.67 -0.16	20.51 -0.40 -0.82	18.40 0.09 -1.23
SITHE___INDEPEND 23800	17.55 -0.33 -0.43	18.05 -0.34 -0.35	13.99 -0.26 -0.55	13.12 -0.24 -0.50	12.45 -0.23 -0.61	14.07 -0.25 -0.46	17.99 -0.29 -0.05	16.73 -0.29 -0.22	21.56 -0.39 -0.02	25.06 -0.43 0.00	25.26 -0.41 0.00	24.79 -0.45 0.00	23.81 -0.51 0.00	23.11 -0.52 0.00	22.43 -0.55 -0.02	21.96 -0.59 0.00	26.38 -0.73 -0.03	30.94 -0.84 -0.75	31.45 -0.86 -0.31	29.03 -0.77 -0.18	26.25 -0.67 -0.02	24.31 -0.60 -0.08	20.11 -0.40 -0.43	17.48 -0.24 -0.64

SITHE___MASSENA 23902	16.60 -0.85 0.00	17.20 -0.85 0.00	13.04 -0.66 0.00	12.21 -0.64 0.00	11.46 -0.62 0.00	13.10 -0.76 0.00	17.10 -1.13 0.00	15.84 -0.96 0.00	20.49 -1.45 0.00	23.79 -1.71 0.00	23.95 -1.72 0.00	23.60 -1.64 0.00	22.89 -1.44 0.00	22.25 -1.37 0.00	21.68 -1.29 0.00	21.26 -1.28 0.00	25.56 -1.52 0.00	29.31 -1.71 0.00	30.14 -1.86 0.00	27.87 -1.75 0.00	25.26 -1.64 0.00	23.33 -1.49 0.00	18.88 -1.20 0.00	16.18 -0.91 0.00
SITHE___OGDNSBRG 24021	16.58 -0.87 0.00	17.18 -0.87 0.00	13.02 -0.68 0.00	12.19 -0.67 0.00	11.41 -0.66 0.00	13.03 -0.83 0.00	16.99 -1.24 0.00	15.75 -1.04 0.00	20.38 -1.56 0.00	23.69 -1.81 0.00	23.85 -1.82 0.00	23.50 -1.74 0.00	22.84 -1.48 0.00	22.23 -1.39 0.00	21.66 -1.31 0.00	21.23 -1.31 0.00	25.59 -1.49 0.00	29.41 -1.61 0.00	30.17 -1.82 0.00	27.84 -1.78 0.00	25.21 -1.69 0.00	23.28 -1.54 0.00	18.84 -1.25 0.00	16.15 -0.94 0.00
SITHE___STERLING 23777	18.02 0.37 -0.20	18.59 0.38 -0.16	14.23 0.27 -0.25	13.33 0.24 -0.23	12.59 0.23 -0.28	14.37 0.29 -0.21	18.69 0.44 -0.02	17.32 0.42 -0.10	22.49 0.55 -0.01	26.16 0.66 0.00	26.37 0.69 0.00	25.90 0.66 0.00	24.93 0.61 0.00	24.19 0.57 0.00	23.53 0.55 -0.01	23.11 0.56 0.00	27.77 0.68 -0.01	32.18 0.81 -0.35	32.91 0.77 -0.15	30.41 0.71 -0.08	27.53 0.62 -0.01	25.43 0.57 -0.04	20.73 0.44 -0.20	17.76 0.38 -0.30
SOUTH CAIRO___GT 23612	24.80 1.41 -5.94	24.27 1.41 -4.81	22.33 1.08 -7.55	20.84 1.00 -6.98	21.45 0.93 -8.45	21.35 1.08 -6.41	20.29 1.35 -0.71	21.15 1.29 -3.06	23.93 1.78 -0.21	27.66 2.17 0.00	27.80 2.13 0.00	27.34 2.09 0.00	26.32 2.00 0.00	25.46 1.79 -0.05	24.95 1.77 -0.21	24.35 1.80 0.00	29.96 2.46 -0.43	44.54 3.07 -10.44	39.59 3.27 -4.32	34.93 2.84 -2.46	29.61 2.47 -0.24	28.19 2.21 -1.17	27.70 1.69 -5.93	27.15 1.23 -8.84
SOUTH HAMPTN___IC 23720	25.88 3.02 -5.41	25.27 2.83 -4.39	22.62 2.04 -6.88	21.18 1.97 -6.36	21.61 1.83 -7.70	22.02 2.33 -5.84	28.33 3.12 -6.98	28.99 2.87 -9.32	28.18 3.73 -2.52	30.37 4.64 -0.23	31.36 4.62 -1.07	30.94 4.60 -1.10	29.13 4.52 -0.28	28.42 4.37 -0.43	30.84 4.27 -3.60	30.88 4.31 -4.03	38.33 5.28 -5.98	66.18 6.11 -29.05	63.34 6.43 -24.91	55.80 5.81 -20.38	38.35 5.30 -6.14	35.64 4.84 -5.98	28.90 3.41 -5.40	27.58 2.44 -8.05
SOUTHOLD___IC 23719	26.19 3.33 -5.41	25.57 3.14 -4.39	22.85 2.27 -6.88	21.40 2.19 -6.36	21.81 2.04 -7.70	22.26 2.56 -5.84	28.66 3.45 -6.98	29.29 3.18 -9.32	28.57 4.12 -2.52	30.86 5.13 -0.23	31.90 5.16 -1.07	31.49 5.15 -1.10	29.66 5.06 -0.28	28.94 4.89 -0.43	31.34 4.78 -3.60	31.35 4.78 -4.03	38.95 5.90 -5.98	66.93 6.86 -29.05	64.11 7.20 -24.91	56.51 6.51 -20.38	38.96 5.92 -6.14	36.16 5.36 -5.98	29.30 3.82 -5.40	27.90 2.77 -8.05
ST LAWRENCE___ 23600	16.65 -0.80 0.00	17.23 -0.81 0.00	13.07 -0.63 0.00	12.26 -0.59 0.00	11.51 -0.57 0.00	13.18 -0.68 0.00	17.25 -0.98 0.00	15.92 -0.87 0.00	20.66 -1.27 0.00	23.99 -1.50 0.00	24.16 -1.51 0.00	23.78 -1.46 0.00	23.03 -1.29 0.00	22.39 -1.23 0.00	21.80 -1.17 0.00	21.37 -1.17 0.00	25.67 -1.41 0.00	29.44 -1.58 0.00	30.30 -1.70 0.00	28.02 -1.60 0.00	25.42 -1.48 0.00	23.45 -1.36 0.00	19.00 -1.08 0.00	16.25 -0.84 0.00
STATION 5_MISC_HYD 23604	17.91 -0.26 -0.72	18.30 -0.32 -0.58	14.41 -0.21 -0.91	13.49 -0.21 -0.84	12.91 -0.18 -1.02	14.48 -0.15 -0.77	18.19 -0.13 -0.09	17.00 -0.17 -0.37	21.37 -0.59 -0.03	24.78 -0.71 0.00	25.06 -0.62 0.00	24.56 -0.68 0.00	23.60 -0.73 0.00	22.87 -0.76 -0.01	22.24 -0.76 -0.03	21.91 -0.63 0.00	26.42 -0.70 -0.05	31.54 -0.74 -1.26	31.82 -0.70 -0.52	29.41 -0.50 -0.30	26.42 -0.51 -0.03	24.44 -0.52 -0.14	20.48 -0.32 -0.72	18.08 -0.07 -1.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.08 -0.09 -0.71	18.52 -0.11 -0.58	14.54 -0.07 -0.90	13.62 -0.08 -0.84	13.03 -0.06 -1.01	14.61 -0.01 -0.77	18.39 0.07 -0.08	17.21 0.05 -0.37	21.78 -0.18 -0.03	25.24 -0.25 0.00	25.52 -0.15 0.00	25.02 -0.23 0.00	24.01 -0.32 0.00	23.30 -0.33 -0.01	22.63 -0.37 -0.03	22.27 -0.27 0.00	26.83 -0.30 -0.05	32.02 -0.25 -1.25	32.32 -0.19 -0.52	29.85 -0.06 -0.30	26.83 -0.11 -0.03	24.78 -0.17 -0.14	20.74 -0.06 -0.71	18.23 0.09 -1.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.81 -0.35 -0.71	18.23 -0.40 -0.58	14.33 -0.27 -0.90	13.43 -0.26 -0.84	12.84 -0.24 -1.01	14.41 -0.22 -0.77	18.10 -0.22 -0.08	16.91 -0.25 -0.37	21.30 -0.66 -0.03	24.71 -0.79 0.00	24.98 -0.69 0.00	24.49 -0.76 0.00	23.50 -0.83 0.00	22.80 -0.83 -0.01	22.17 -0.83 -0.03	21.82 -0.72 0.00	26.31 -0.81 -0.05	31.40 -0.87 -1.25	31.68 -0.83 -0.52	29.29 -0.62 -0.30	26.29 -0.65 -0.03	24.31 -0.65 -0.14	20.37 -0.42 -0.71	17.99 -0.15 -1.06
STEEL___WIND 323596	18.33 -0.07 -0.95	18.64 -0.18 -0.77	14.87 -0.04 -1.21	13.96 -0.01 -1.12	13.43 0.00 -1.35	14.95 0.07 -1.03	18.51 0.16 -0.11	17.22 -0.07 -0.49	21.20 -0.77 -0.03	24.48 -1.02 0.00	24.77 -0.90 0.00	24.26 -0.98 0.00	23.33 -1.00 0.00	22.66 -0.97 -0.01	21.97 -1.03 -0.03	21.71 -0.83 0.00	26.09 -1.06 -0.07	31.45 -1.24 -1.67	31.54 -1.15 -0.69	29.24 -0.77 -0.39	26.19 -0.75 -0.04	24.31 -0.69 -0.19	20.63 -0.40 -0.95	18.53 0.03 -1.41
STEBEN_REC_LFGE 323667	19.07 0.40 -1.22	19.40 0.36 -0.99	15.58 0.33 -1.55	14.61 0.32 -1.44	14.14 0.33 -1.74	15.63 0.46 -1.32	19.11 0.73 -0.15	18.03 0.60 -0.63	22.35 0.37 -0.04	25.81 0.31 0.00	26.11 0.44 0.00	25.57 0.33 0.00	24.54 0.22 0.00	23.82 0.19 -0.01	23.13 0.12 -0.04	22.77 0.23 0.00	27.38 0.22 -0.09	33.45 0.28 -2.15	33.21 0.32 -0.89	30.57 0.44 -0.51	27.33 0.38 -0.05	25.31 0.25 -0.24	21.57 0.26 -1.22	19.28 0.38 -1.82
STONY___BROOK 24151	25.27 2.41 -5.41	24.67 2.24 -4.39	22.21 1.63 -6.88	20.78 1.57 -6.36	21.23 1.46 -7.70	21.58 1.88 -5.84	27.71 2.50 -6.98	28.42 2.30 -9.32	27.55 3.09 -2.52	29.55 3.82 -0.23	30.52 3.78 -1.07	30.13 3.79 -1.10	28.37 3.77 -0.28	27.67 3.61 -0.43	30.10 3.54 -3.60	30.11 3.54 -4.03	37.35 4.31 -5.98	64.97 4.90 -29.05	62.09 5.18 -24.91	54.67 4.68 -20.38	37.38 4.33 -6.14	34.77 3.97 -5.98	28.30 2.81 -5.40	27.10 1.96 -8.05
STURGEON_POOL_HYD 23609	24.38 1.47 -5.46	23.92 1.44 -4.43	21.73 1.08 -6.94	20.26 0.99 -6.42	20.76 0.92 -7.77	20.82 1.07 -5.89	20.25 1.37 -0.65	20.92 1.31 -2.82	24.00 1.86 -0.20	27.87 2.37 0.00	28.01 2.34 0.00	27.54 2.30 0.00	26.56 2.24 0.00	25.67 2.01 -0.04	25.12 1.95 -0.20	24.50 1.96 0.00	30.15 2.68 -0.39	43.91 3.29 -9.60	39.52 3.55 -3.98	34.93 3.05 -2.26	29.84 2.72 -0.22	28.37 2.48 -1.07	27.28 1.75 -5.45	26.49 1.28 -8.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.84 1.31 -5.08	23.48 1.32 -4.12	21.13 0.97 -6.46	19.74 0.91 -5.97	20.16 0.86 -7.23	20.35 1.01 -5.48	20.22 1.38 -0.61	20.71 1.29 -2.62	23.98 1.86 -0.18	27.77 2.27 0.00	27.93 2.26 0.00	27.49 2.25 0.00	26.54 2.21 0.00	25.76 2.10 -0.04	25.22 2.07 -0.18	24.59 2.05 0.00	29.93 2.49 -0.37	42.74 2.79 -8.93	38.74 3.04 -3.70	34.45 2.72 -2.11	29.66 2.56 -0.20	28.17 2.36 -1.00	26.84 1.69 -5.07	25.89 1.25 -7.56

SYNERGY___BIOGAS 323694	18.17 -0.10 -0.83	18.50 -0.22 -0.67	14.68 -0.07 -1.05	13.75 -0.08 -0.97	13.19 -0.06 -1.17	14.76 0.01 -0.89	18.44 0.11 -0.10	17.10 -0.12 -0.43	21.18 -0.79 -0.03	24.50 -0.99 0.00	24.80 -0.87 0.00	24.31 -0.93 0.00	23.35 -0.97 0.00	22.64 -0.99 -0.01	21.99 -1.01 -0.03	21.73 -0.81 0.00	26.19 -0.95 -0.06	31.45 -1.02 -1.45	31.61 -0.99 -0.60	29.31 -0.65 -0.34	26.27 -0.67 -0.03	24.31 -0.67 -0.16	20.51 -0.40 -0.82	18.40 0.09 -1.23
SYRACUSE___ENERGY_ST1 323597	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
SYRACUSE___ENERGY_ST2 323598	18.03 0.00 -0.58	18.51 0.00 -0.47	14.44 0.00 -0.73	13.53 0.00 -0.68	12.89 0.00 -0.82	14.50 0.01 -0.62	18.37 0.07 -0.07	17.16 0.07 -0.30	22.02 0.07 -0.02	25.60 0.10 0.00	25.80 0.13 0.00	25.32 0.08 0.00	24.32 0.00 0.00	23.63 0.00 0.00	22.94 -0.05 -0.02	22.47 -0.07 0.00	27.03 -0.08 -0.04	31.94 -0.09 -1.02	32.35 -0.06 -0.42	29.83 -0.03 -0.24	26.93 0.00 -0.02	24.91 -0.02 -0.11	20.70 0.04 -0.58	18.05 0.10 -0.86
SYRACUSE___POWER 24017	18.08 0.05 -0.57	18.57 0.05 -0.46	14.47 0.04 -0.73	13.56 0.03 -0.67	12.91 0.02 -0.82	14.53 0.06 -0.62	18.43 0.13 -0.07	17.21 0.12 -0.30	22.09 0.13 -0.02	25.68 0.18 0.00	25.90 0.23 0.00	25.42 0.18 0.00	24.42 0.10 0.00	23.70 0.07 0.00	23.04 0.05 -0.02	22.56 0.02 0.00	27.14 0.03 -0.04	32.09 0.06 -1.01	32.51 0.10 -0.42	29.95 0.09 -0.24	27.04 0.11 -0.02	25.00 0.07 -0.11	20.76 0.10 -0.57	18.07 0.14 -0.85
TRIGEN___CC 323695	24.69 1.83 -5.41	24.17 1.73 -4.39	21.81 1.23 -6.88	20.39 1.18 -6.36	20.88 1.11 -7.70	21.14 1.44 -5.84	27.15 1.93 -6.98	27.89 1.78 -9.32	26.97 2.52 -2.52	28.81 3.08 -0.23	29.77 3.03 -1.07	29.37 3.03 -1.10	28.08 3.02 -0.74	27.56 2.86 -1.09	29.37 2.80 -3.60	29.34 2.77 -4.03	36.37 3.33 -5.97	63.79 3.72 -29.05	60.91 4.00 -24.91	53.63 3.61 -20.40	36.41 3.36 -6.14	33.93 3.13 -5.98	27.71 2.23 -5.40	26.71 1.57 -8.05
UNION___PROCESSING_DRP 323587	17.89 -0.28 -0.72	18.29 -0.34 -0.58	14.40 -0.22 -0.92	13.48 -0.22 -0.85	12.91 -0.19 -1.03	14.47 -0.17 -0.78	18.17 -0.15 -0.09	16.97 -0.20 -0.37	21.32 -0.64 -0.03	24.73 -0.76 0.00	25.00 -0.67 0.00	24.51 -0.73 0.00	23.52 -0.80 0.00	22.82 -0.80 -0.01	22.19 -0.80 -0.03	21.87 -0.68 0.00	26.34 -0.79 -0.05	31.48 -0.81 -1.27	31.75 -0.77 -0.53	29.35 -0.56 -0.30	26.34 -0.59 -0.03	24.36 -0.60 -0.14	20.42 -0.38 -0.72	18.06 -0.10 -1.07
UPPER HUDSON___HYD 24058	26.04 1.29 -7.30	25.27 1.30 -5.92	24.00 1.01 -9.29	22.41 0.98 -8.58	23.36 0.89 -10.39	22.71 0.97 -7.88	20.45 1.35 -0.87	21.76 1.18 -3.78	23.62 1.42 -0.26	27.03 1.53 0.00	27.21 1.54 0.00	26.86 1.62 0.00	25.84 1.51 0.00	25.19 1.51 -0.06	24.75 1.52 -0.26	24.23 1.69 0.00	29.60 2.00 -0.53	46.23 2.36 -12.86	39.65 2.33 -5.32	34.93 2.28 -3.03	29.08 1.88 -0.29	27.96 1.71 -1.43	28.85 1.47 -7.30	29.01 1.06 -10.87
UPPER RAQUET___HYD 24056	16.33 -1.12 0.00	16.93 -1.12 0.00	12.82 -0.88 0.00	12.01 -0.85 0.00	11.22 -0.86 0.00	12.71 -1.15 0.00	16.46 -1.77 0.00	15.27 -1.53 0.00	19.74 -2.19 0.00	22.95 -2.55 0.00	23.11 -2.57 0.00	22.77 -2.47 0.00	22.16 -2.16 0.00	21.57 -2.06 0.00	21.02 -1.95 0.00	20.60 -1.94 0.00	24.80 -2.27 0.00	28.45 -2.57 0.00	29.18 -2.82 0.00	26.95 -2.67 0.00	24.40 -2.50 0.00	22.61 -2.21 0.00	18.36 -1.73 0.00	15.85 -1.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.16 1.36 -2.34	21.41 1.46 -1.90	17.75 1.07 -2.98	16.59 0.98 -2.76	16.34 0.93 -3.34	17.47 1.08 -2.53	20.02 1.51 -0.28	19.45 1.44 -1.21	23.99 1.97 -0.08	27.79 2.30 0.00	27.93 2.26 0.00	27.47 2.22 0.00	26.42 2.09 0.00	25.67 2.03 -0.02	25.08 2.02 -0.08	24.57 2.03 0.00	29.71 2.46 -0.17	38.06 2.91 -4.13	36.65 2.94 -1.71	33.29 2.69 -0.97	29.39 2.39 -0.09	27.54 2.26 -0.46	24.13 1.71 -2.34	21.89 1.32 -3.49
VISCHER___FERRY HYD 24020	25.59 0.94 -7.20	24.82 0.94 -5.84	23.59 0.74 -9.15	22.01 0.69 -8.46	22.97 0.65 -10.24	22.40 0.78 -7.77	20.11 1.02 -0.86	21.42 0.91 -3.72	23.47 1.27 -0.26	26.85 1.35 0.00	26.98 1.31 0.00	26.61 1.36 0.00	25.62 1.29 0.00	24.93 1.25 -0.06	24.51 1.29 -0.26	23.87 1.33 0.00	29.19 1.60 -0.52	45.58 1.89 -12.67	39.13 1.89 -5.25	34.44 1.84 -2.99	28.78 1.59 -0.29	27.70 1.46 -1.41	28.50 1.23 -7.19	28.64 0.84 -10.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.17 1.48 -5.24	23.78 1.48 -4.25	21.46 1.10 -6.66	20.04 1.03 -6.16	20.50 0.97 -7.46	20.66 1.15 -5.65	20.42 1.57 -0.63	20.96 1.46 -2.70	24.23 2.11 -0.19	28.07 2.57 0.00	28.21 2.54 0.00	27.79 2.55 0.00	26.83 2.51 0.00	26.05 2.38 -0.04	25.50 2.34 -0.19	24.89 2.34 0.00	30.27 2.82 -0.38	43.34 3.10 -9.22	39.20 3.39 -3.82	34.84 3.05 -2.17	29.99 2.88 -0.21	28.50 2.66 -1.03	27.25 1.93 -5.23	26.30 1.42 -7.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.43 1.57 -5.41	23.96 1.53 -4.39	21.71 1.14 -6.88	20.27 1.05 -6.35	20.77 1.00 -7.70	20.89 1.19 -5.83	20.54 1.66 -0.65	21.13 1.54 -2.79	24.37 2.24 -0.19	28.28 2.78 0.00	28.42 2.75 0.00	28.00 2.75 0.00	27.05 2.72 0.00	26.29 2.62 -0.04	25.74 2.57 -0.19	25.11 2.57 0.00	30.49 3.03 -0.39	43.88 3.35 -9.51	39.61 3.68 -3.94	35.18 3.32 -2.24	30.19 3.07 -0.22	28.73 2.85 -1.06	27.55 2.07 -5.40	26.67 1.54 -8.05
WADING RIVER_IC_1 23522	25.32 2.46 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.00 5.09 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.20 2.71 -5.40	27.01 1.88 -8.05
WADING RIVER_IC_2 23547	25.32 2.46 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.00 5.09 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.20 2.71 -5.40	27.01 1.88 -8.05
WADING RIVER_IC_3 23601	25.32 2.46 -5.41	24.71 2.27 -4.39	22.22 1.64 -6.88	20.79 1.58 -6.36	21.24 1.47 -7.70	21.60 1.90 -5.84	27.73 2.52 -6.98	28.44 2.32 -9.32	27.43 2.98 -2.52	29.45 3.72 -0.23	30.41 3.67 -1.07	30.03 3.69 -1.10	28.25 3.65 -0.28	27.57 3.52 -0.43	30.01 3.44 -3.60	30.04 3.47 -4.03	37.27 4.22 -5.98	64.88 4.81 -29.05	62.00 5.09 -24.91	54.59 4.59 -20.38	37.29 4.25 -6.14	34.70 3.90 -5.98	28.20 2.71 -5.40	27.01 1.88 -8.05

WALDEN___HYDRO 24148	24.29 1.48 -5.36	23.87 1.48 -4.35	21.61 1.10 -6.82	20.18 1.03 -6.30	20.66 0.95 -7.63	20.78 1.14 -5.78	20.40 1.53 -0.64	21.00 1.44 -2.76	24.21 2.08 -0.19	28.07 2.57 0.00	28.21 2.54 0.00	27.77 2.52 0.00	26.81 2.48 0.00	25.98 2.32 -0.04	25.44 2.27 -0.19	24.82 2.28 0.00	30.30 2.84 -0.39	43.70 3.26 -9.43	39.45 3.55 -3.90	34.98 3.14 -2.22	30.00 2.88 -0.21	28.53 2.66 -1.05	27.32 1.89 -5.35	26.46 1.40 -7.98
WARRENSBURG___ 23737	26.04 1.29 -7.30	25.27 1.30 -5.92	24.00 1.01 -9.29	22.41 0.98 -8.58	23.36 0.89 -10.39	22.71 0.97 -7.88	20.45 1.35 -0.87	21.76 1.18 -3.78	23.62 1.42 -0.26	27.03 1.53 0.00	27.21 1.54 0.00	26.86 1.62 0.00	25.84 1.51 0.00	25.19 1.51 -0.06	24.75 1.52 -0.26	24.23 1.69 0.00	29.60 2.00 -0.53	46.23 2.36 -12.86	39.65 2.33 -5.32	34.93 2.28 -3.03	29.08 1.88 -0.29	27.96 1.71 -1.43	28.85 1.47 -7.30	29.01 1.06 -10.87
WATERSIDE___6 8 9 23538	24.50 1.64 -5.41	24.02 1.59 -4.39	21.74 1.16 -6.88	20.29 1.08 -6.36	20.80 1.03 -7.70	20.92 1.22 -5.84	20.57 1.70 -0.65	21.16 1.58 -2.79	24.41 2.28 -0.19	28.38 2.88 0.00	28.55 2.87 0.00	28.12 2.88 0.00	27.15 2.82 0.00	26.40 2.74 -0.04	25.85 2.69 -0.19	25.22 2.68 0.00	30.66 3.19 -0.40	44.04 3.50 -9.52	39.78 3.84 -3.95	35.33 3.46 -2.25	30.35 3.23 -0.22	28.89 3.00 -1.07	27.65 2.17 -5.40	26.76 1.62 -8.05
WDELAWARE___HYD 323627	23.83 1.50 -4.88	23.50 1.50 -3.96	21.03 1.12 -6.21	19.63 1.04 -5.73	19.99 0.98 -6.94	20.27 1.15 -5.26	20.35 1.53 -0.58	20.77 1.46 -2.52	24.15 2.04 -0.18	28.02 2.52 0.00	28.16 2.49 0.00	27.72 2.48 0.00	26.71 2.39 0.00	25.88 2.22 -0.04	25.30 2.16 -0.18	24.71 2.16 0.00	30.21 2.79 -0.35	42.86 3.26 -8.58	39.07 3.52 -3.55	34.72 3.08 -2.02	29.92 2.82 -0.19	28.36 2.58 -0.96	26.80 1.85 -4.87	25.73 1.38 -7.26
WEST BABYLON___IC 23714	25.13 2.27 -5.41	24.54 2.11 -4.39	22.10 1.52 -6.88	20.66 1.45 -6.36	21.14 1.36 -7.70	21.46 1.76 -5.84	27.53 2.32 -6.98	28.25 2.13 -9.32	27.43 2.98 -2.52	29.40 3.67 -0.23	30.36 3.62 -1.07	29.98 3.64 -1.10	28.31 3.60 -0.38	27.65 3.45 -0.58	29.94 3.38 -3.60	29.93 3.36 -4.03	37.00 3.95 -5.97	64.57 4.50 -29.05	61.71 4.80 -24.91	54.33 4.32 -20.38	37.13 4.09 -6.14	34.60 3.80 -5.98	28.18 2.69 -5.40	27.03 1.90 -8.05
WEST CANADA___HYD 24049	17.51 0.19 0.14	18.13 0.20 0.11	13.68 0.15 0.17	12.84 0.14 0.16	12.01 0.13 0.19	13.88 0.17 0.15	18.43 0.22 0.02	16.93 0.20 0.07	22.21 0.28 0.00	25.83 0.33 0.00	26.00 0.33 0.00	25.57 0.33 0.00	24.64 0.32 0.00	23.93 0.31 0.00	23.26 0.30 0.00	22.83 0.29 0.00	27.42 0.35 0.01	31.18 0.40 0.24	32.28 0.39 0.10	29.92 0.36 0.06	27.22 0.32 0.01	25.09 0.30 0.03	20.19 0.24 0.14	17.05 0.17 0.20
WESTERN_NY_WIND 24143	18.16 -0.12 -0.83	18.50 -0.22 -0.67	14.67 -0.08 -1.06	13.75 -0.08 -0.97	13.19 -0.06 -1.18	14.77 0.01 -0.90	18.44 0.11 -0.10	17.11 -0.12 -0.43	21.15 -0.81 -0.03	24.48 -1.02 0.00	24.77 -0.90 0.00	24.28 -0.96 0.00	23.33 -1.00 0.00	22.61 -1.02 -0.01	21.97 -1.03 -0.03	21.71 -0.83 0.00	26.16 -0.97 -0.06	31.42 -1.05 -1.46	31.58 -1.03 -0.60	29.28 -0.68 -0.34	26.24 -0.70 -0.03	24.29 -0.69 -0.16	20.49 -0.42 -0.83	18.39 0.07 -1.23
WESTOVER___LESR 323668	19.55 0.30 -1.81	19.84 0.33 -1.46	16.26 0.26 -2.30	15.23 0.26 -2.12	14.88 0.24 -2.57	16.10 0.29 -1.95	18.88 0.44 -0.22	18.13 0.40 -0.93	22.40 0.40 -0.07	25.90 0.41 0.00	26.11 0.44 0.00	25.65 0.40 0.00	24.67 0.34 0.00	23.97 0.33 -0.01	23.33 0.30 -0.07	22.88 0.34 0.00	27.56 0.35 -0.13	34.57 0.37 -3.18	33.76 0.45 -1.32	30.84 0.47 -0.75	27.46 0.48 -0.07	25.62 0.45 -0.35	22.27 0.38 -1.80	20.11 0.34 -2.69
WETHRSFD_WT_PWR 323626	18.47 -0.03 -1.05	18.79 -0.11 -0.86	15.04 0.00 -1.34	14.11 0.01 -1.24	13.60 0.02 -1.50	15.10 0.10 -1.14	18.56 0.20 -0.13	17.36 0.02 -0.54	21.43 -0.55 -0.04	24.73 -0.76 0.00	25.00 -0.67 0.00	24.51 -0.73 0.00	23.55 -0.78 0.00	22.87 -0.76 -0.01	22.18 -0.83 -0.04	21.89 -0.65 0.00	26.31 -0.84 -0.08	31.88 -0.99 -1.86	31.84 -0.93 -0.77	29.40 -0.65 -0.44	26.35 -0.59 -0.04	24.45 -0.57 -0.21	20.82 -0.32 -1.05	18.67 0.02 -1.57
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.09 1.40 -5.24	23.69 1.39 -4.25	21.40 1.03 -6.67	19.98 0.96 -6.16	20.44 0.91 -7.47	20.59 1.07 -5.66	20.33 1.48 -0.63	20.86 1.36 -2.70	24.10 1.97 -0.19	27.95 2.45 0.00	28.08 2.41 0.00	27.64 2.40 0.00	26.69 2.36 0.00	25.93 2.27 -0.04	25.39 2.23 -0.19	24.77 2.23 0.00	30.11 2.65 -0.38	43.16 2.91 -9.23	39.02 3.20 -3.82	34.67 2.87 -2.18	29.83 2.72 -0.21	28.35 2.51 -1.03	27.13 1.81 -5.24	26.23 1.33 -7.81
YORK___WARBASSE 23770	24.60 1.74 -5.41	24.11 1.68 -4.39	21.79 1.21 -6.88	20.34 1.13 -6.36	20.83 1.06 -7.70	20.94 1.25 -5.84	20.61 1.73 -0.65	21.20 1.61 -2.79	24.48 2.35 -0.19	28.48 2.98 0.00	28.67 3.00 0.00	28.25 3.00 0.00	27.27 2.94 0.00	26.52 2.86 -0.04	25.97 2.80 -0.19	25.34 2.79 0.00	30.80 3.33 -0.40	44.23 3.69 -9.52	39.98 4.03 -3.95	35.51 3.64 -2.25	30.52 3.39 -0.22	29.04 3.15 -1.07	27.77 2.29 -5.40	26.84 1.71 -8.05