

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2019

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	22.76	22.23	21.46	21.29	21.74	22.71	25.62	27.42	27.29	26.05	25.96	25.37	24.45	24.33	24.16	24.83	26.85	32.63	30.92	28.03	26.83	25.55	23.06	22.44
24138	1.28	1.08	1.08	1.07	1.07	1.15	2.12	2.39	2.90	2.90	2.78	2.65	2.35	2.38	2.33	2.40	2.86	3.60	3.21	3.07	2.85	2.57	2.31	1.60
	-7.40	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.20	-4.02	-3.92	-3.87	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.91
74TH STREET_GT_1	22.78	22.24	21.48	21.30	21.75	22.72	25.62	27.42	27.29	26.08	25.98	25.39	24.47	24.33	24.18	24.83	26.85	32.66	30.94	28.06	26.88	25.57	23.10	22.46
24260	1.31	1.09	1.09	1.09	1.08	1.16	2.12	2.39	2.90	2.92	2.80	2.67	2.37	2.38	2.35	2.40	2.86	3.63	3.23	3.10	2.89	2.59	2.35	1.61
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.20	-4.02	-3.92	-3.87	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.91
74TH STREET_GT_2	22.78	22.24	21.48	21.30	21.75	22.72	25.62	27.42	27.29	26.08	25.98	25.39	24.47	24.33	24.18	24.83	26.85	32.66	30.94	28.06	26.88	25.57	23.10	22.46
24261	1.31	1.09	1.09	1.09	1.08	1.16	2.12	2.39	2.90	2.92	2.80	2.67	2.37	2.38	2.35	2.40	2.86	3.63	3.23	3.10	2.89	2.59	2.35	1.61
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.20	-4.02	-3.92	-3.87	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.91
ADK HUDSON___FALLS	25.25	25.31	24.29	24.06	24.74	25.95	26.16	28.18	26.76	25.15	25.50	25.24	25.12	24.91	24.81	25.45	26.43	31.32	31.01	27.40	26.25	25.49	22.99	24.03
24011	0.60	0.50	0.50	0.47	0.47	0.55	1.28	1.26	1.66	1.60	1.51	1.38	1.19	1.19	1.24	1.38	1.75	2.18	2.05	1.88	1.74	1.48	1.21	0.66
	-10.58	-12.22	-11.38	-11.26	-12.01	-12.81	-4.64	-6.31	-1.67	-0.72	-2.12	-3.34	-5.84	-5.69	-5.62	-5.19	-1.62	-0.11	-3.31	-1.13	-0.98	-2.94	-3.13	-8.44
ADK RESOURCE___RCVRY	25.26	25.34	24.30	24.08	24.75	25.98	26.23	28.25	26.83	25.22	25.55	25.31	25.18	24.95	24.86	25.52	26.52	31.43	31.15	27.50	26.32	25.54	23.01	24.06
23798	0.60	0.52	0.50	0.48	0.47	0.57	1.34	1.32	1.73	1.67	1.55	1.44	1.25	1.23	1.28	1.43	1.84	2.29	2.18	1.97	1.81	1.52	1.23	0.67
	-10.59	-12.23	-11.39	-11.27	-12.02	-12.83	-4.65	-6.32	-1.67	-0.72	-2.12	-3.35	-5.85	-5.70	-5.63	-5.20	-1.63	-0.11	-3.31	-1.13	-0.98	-2.94	-3.13	-8.45
ADK S GLENS___FALLS	25.25	25.31	24.29	24.06	24.74	25.95	26.16	28.18	26.76	25.15	25.50	25.24	25.12	24.91	24.81	25.45	26.43	31.32	31.01	27.40	26.25	25.49	22.99	24.03
24028	0.60	0.50	0.50	0.47	0.47	0.55	1.28	1.26	1.66	1.60	1.51	1.38	1.19	1.19	1.24	1.38	1.75	2.18	2.05	1.88	1.74	1.48	1.21	0.66
	-10.58	-12.22	-11.38	-11.26	-12.01	-12.81	-4.64	-6.31	-1.67	-0.72	-2.12	-3.34	-5.84	-5.69	-5.62	-5.19	-1.62	-0.11	-3.31	-1.13	-0.98	-2.94	-3.13	-8.44
ADK_NYS___DAM	25.16	25.10	24.11	23.90	24.54	25.68	26.39	28.45	27.22	25.70	25.95	25.64	25.36	25.16	25.01	25.62	26.79	31.91	31.23	27.79	26.67	25.86	23.35	24.14
23527	1.07	0.93	0.91	0.90	0.89	0.94	1.74	1.86	2.25	2.21	2.10	1.97	1.75	1.75	1.74	1.83	2.24	2.79	2.49	2.37	2.26	2.02	1.75	1.21
	-10.03	-11.58	-10.79	-10.67	-11.38	-12.15	-4.40	-5.98	-1.54	-0.65	-1.97	-3.14	-5.52	-5.38	-5.31	-4.90	-1.50	-0.09	-3.08	-1.03	-0.89	-2.75	-2.95	-8.00
AIR_PRODUCTS___DRP	24.68	24.63	23.66	23.46	24.08	25.19	25.55	27.58	26.29	24.79	25.05	24.78	24.54	24.36	24.22	24.81	25.78	30.50	29.89	26.58	25.69	24.98	22.60	23.47
24190	0.77	0.68	0.66	0.65	0.65	0.68	0.99	1.09	1.38	1.35	1.27	1.19	1.05	1.06	1.06	1.13	1.29	1.39	1.26	1.22	1.34	1.22	1.08	0.69
	-9.84	-11.37	-10.58	-10.47	-11.17	-11.92	-4.32	-5.87	-1.48	-0.60	-1.91	-3.06	-5.41	-5.27	-5.20	-4.80	-1.44	-0.07	-2.98	-0.97	-0.83	-2.67	-2.87	-7.85
ALBANY___1	24.68	24.63	23.66	23.46	24.08	25.19	25.55	27.58	26.29	24.79	25.05	24.78	24.54	24.36	24.22	24.81	25.78	30.50	29.89	26.58	25.69	24.98	22.60	23.47
23571	0.77	0.68	0.66	0.65	0.65	0.68	0.99	1.09	1.38	1.35	1.27	1.19	1.05	1.06	1.06	1.13	1.29	1.39	1.26	1.22	1.34	1.22	1.08	0.69
	-9.84	-11.37	-10.58	-10.47	-11.17	-11.92	-4.32	-5.87	-1.48	-0.60	-1.91	-3.06	-5.41	-5.27	-5.20	-4.80	-1.44	-0.07	-2.98	-0.97	-0.83	-2.67	-2.87	-7.85
ALBANY___2	24.68	24.63	23.66	23.46	24.08	25.19	25.55	27.58	26.29	24.79	25.05	24.78	24.54	24.36	24.22	24.81	25.78	30.50	29.89	26.58	25.69	24.98	22.60	23.47
23572	0.77	0.68	0.66	0.65	0.65	0.68	0.99	1.09	1.38	1.35	1.27	1.19	1.05	1.06	1.06	1.13	1.29	1.39	1.26	1.22	1.34	1.22	1.08	0.69
	-9.84	-11.37	-10.58	-10.47	-11.17	-11.92	-4.32	-5.87	-1.48	-0.60	-1.91	-3.06	-5.41	-5.27	-5.20	-4.80	-1.44	-0.07	-2.98	-0.97	-0.83	-2.67	-2.87	-7.85
ALBANY___3	24.68	24.63	23.66	23.46	24.08	25.19	25.55	27.58	26.29	24.79	25.05	24.78	24.54	24.36	24.22	24.81	25.78	30.50	29.89	26.58	25.69	24.98	22.60	23.47
23573	0.77	0.68	0.66	0.65	0.65	0.68	0.99	1.09	1.38	1.35	1.27	1.19	1.05	1.06	1.06	1.13	1.29	1.39	1.26	1.22	1.34	1.22	1.08	0.69
	-9.84	-11.37	-10.58	-10.47	-11.17	-11.92	-4.32	-5.87	-1.48	-0.60	-1.91	-3.06	-5.41	-5.27	-5.20	-4.80	-1.44	-0.07	-2.98	-0.97	-0.83	-2.67	-2.87	-7.85
ALBANY___4	24.68	24.63	23.66	23.46	24.08	25.19	25.55	27.58	26.29	24.79	25.05	24.78	24.54	24.36	24.22	24.81	25.78	30.50	29.89	26.58	25.69	24.98	22.60	23.47
23574	0.77	0.68	0.66	0.65	0.65	0.68	0.99	1.09	1.38	1.35	1.27	1.19	1.05	1.06	1.06	1.13	1.29	1.39	1.26	1.22	1.34	1.22	1.08	0.69
	-9.84	-11.37	-10.58	-10.47	-11.17	-11.92	-4.32	-5.87	-1.48	-0.60	-1.91	-3.06	-5.41	-5.27	-5.20	-4.80	-1.44	-0.07	-2.98	-0.97	-0.83	-2.67	-2.87	-7.85

ALBANY___LFGE 323615	24.95 0.87 -10.01	24.92 0.77 -11.56	23.93 0.74 -10.77	23.72 0.74 -10.65	24.36 0.74 -11.36	25.48 0.77 -12.12	25.85 1.21 -4.39	27.90 1.32 -5.97	26.59 1.64 -1.52	25.06 1.60 -0.63	25.36 1.53 -1.95	25.09 1.44 -3.12	24.85 1.27 -5.51	24.66 1.26 -5.37	24.53 1.28 -5.30	25.13 1.36 -4.89	26.12 1.59 -1.48	30.91 1.80 -0.08	30.35 1.64 -3.05	26.96 1.56 -1.00	26.03 1.65 -0.86	25.27 1.45 -2.73	22.87 1.29 -2.93	23.75 0.84 -7.99
ALCOA_RYNLDS___DRP 24188	13.41 -0.66 0.00	12.06 -0.53 0.00	11.91 -0.51 0.00	11.82 -0.51 0.00	11.73 -0.53 0.00	12.03 -0.55 0.00	18.89 -1.36 0.00	19.11 -1.50 0.00	14.83 -1.87 6.72	14.85 -1.83 6.15	14.31 -1.73 5.84	14.27 -1.62 4.63	14.34 -1.45 2.30	14.38 -1.44 2.21	14.40 -1.45 2.11	14.38 -1.51 2.99	14.88 -1.82 6.35	17.60 -2.23 9.20	15.18 -1.97 8.50	15.15 -1.88 7.37	14.36 -1.81 7.36	14.34 -1.58 5.16	14.25 -1.32 3.08	14.13 -0.81 0.00
ALCOA___DSASP 323711	13.41 -0.66 0.00	12.06 -0.53 0.00	11.91 -0.51 0.00	11.82 -0.51 0.00	11.73 -0.53 0.00	12.03 -0.55 0.00	18.89 -1.36 0.00	19.11 -1.50 0.00	14.83 -1.87 6.72	14.85 -1.83 6.15	14.31 -1.73 5.84	14.27 -1.62 4.63	14.34 -1.45 2.30	14.38 -1.44 2.21	14.40 -1.45 2.11	14.38 -1.51 2.99	14.88 -1.82 6.35	17.60 -2.23 9.20	15.18 -1.97 8.50	15.15 -1.88 7.37	14.36 -1.81 7.36	14.34 -1.58 5.16	14.25 -1.32 3.08	14.13 -0.81 0.00
ALLEGHENY___COGEN 23514	15.93 0.66 -1.20	14.44 0.47 -1.39	14.09 0.39 -1.29	14.02 0.41 -1.28	14.05 0.43 -1.36	14.61 0.57 -1.46	22.10 1.34 -0.53	22.88 1.55 -0.72	25.76 1.71 -0.62	24.61 1.71 -0.06	23.69 1.60 -0.22	22.43 1.54 -0.37	20.01 1.27 -0.66	19.98 1.30 -0.65	19.89 1.26 -0.68	21.26 1.38 -0.99	24.77 1.57 -0.15	30.89 1.86 0.00	27.63 1.64 -0.33	26.07 1.58 -0.09	25.34 1.74 -0.08	22.82 1.43 -0.31	20.03 1.04 -0.34	16.62 0.73 -0.96
ALTONA_WT_PWR 323606	13.69 -0.38 0.00	12.30 -0.29 0.00	12.13 -0.29 0.00	12.03 -0.30 0.00	11.94 -0.32 0.00	12.23 -0.35 0.00	19.41 -0.83 0.00	19.60 -1.01 0.00	15.03 -1.43 6.96	15.05 -1.42 6.37	14.39 -1.44 6.04	14.27 -1.46 4.80	14.42 -1.28 2.38	14.44 -1.30 2.29	14.52 -1.26 2.18	14.46 -1.32 3.10	14.93 -1.54 6.57	19.36 -1.89 7.78	15.18 -1.67 8.80	15.20 -1.56 7.63	14.38 -1.53 7.62	14.37 -1.37 5.34	14.21 -1.25 3.19	14.20 -0.73 0.00
AMERICAN_REF_FUEL 24010	14.80 -0.39 -1.13	13.45 -0.44 -1.30	13.12 -0.51 -1.21	13.06 -0.47 -1.20	13.08 -0.47 -1.28	13.46 -0.49 -1.37	20.11 -0.63 -0.50	20.77 -0.51 -0.67	22.33 -0.58 0.51	22.39 -0.46 -0.01	21.46 -0.57 -0.16	20.36 -0.45 -0.29	18.33 -0.31 -0.56	18.34 -0.23 -0.54	18.19 -0.25 -0.49	18.59 -0.23 0.06	22.58 -0.62 -0.14	27.84 -1.19 0.00	25.05 -0.92 -0.31	23.60 -0.88 -0.09	22.89 -0.71 -0.07	20.76 -0.61 -0.29	18.33 -0.63 -0.32	15.22 -0.61 -0.90
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.69 0.35 -1.27	14.25 0.19 -1.47	13.88 0.10 -1.37	13.78 0.10 -1.35	13.80 0.10 -1.45	14.27 0.14 -1.54	21.43 0.63 -0.56	22.30 0.93 -0.76	26.66 1.31 -1.92	24.33 1.39 -0.10	23.33 1.18 -0.27	22.15 1.19 -0.43	19.99 1.16 -0.75	19.99 1.23 -0.73	20.06 1.24 -0.86	22.48 1.36 -2.23	24.30 1.08 -0.16	30.04 1.02 0.00	27.06 1.05 -0.35	25.54 1.05 -0.10	24.71 1.11 -0.08	22.40 0.99 -0.33	19.76 0.75 -0.36	16.38 0.43 -1.02
ARTHUR_KILL_GT_1 23520	22.93 1.45 -7.41	22.36 1.22 -8.56	21.58 1.19 -7.97	21.39 1.17 -7.88	21.85 1.18 -8.41	22.78 1.22 -8.97	25.74 2.25 -3.25	27.50 2.47 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.07 2.89 -1.30	25.49 2.75 -2.21	24.53 2.42 -4.03	24.41 2.45 -3.93	24.24 2.41 -3.88	24.92 2.49 -3.55	26.99 3.00 -0.94	32.89 3.86 0.00	31.17 3.46 -2.06	28.28 3.32 -0.57	27.07 3.08 -0.46	25.76 2.78 -1.90	23.25 2.50 -2.10	22.58 1.73 -5.92
ARTHUR_KILL_2 23512	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.35 1.13 -7.88	21.81 1.14 -8.41	22.76 1.20 -8.97	25.68 2.19 -3.25	27.44 2.41 -4.42	27.29 2.90 -0.96	26.08 2.92 -0.32	26.00 2.82 -1.30	25.42 2.69 -2.21	24.48 2.37 -4.03	24.35 2.40 -3.93	24.19 2.35 -3.88	24.87 2.44 -3.55	26.92 2.93 -0.94	32.80 3.77 0.00	31.10 3.39 -2.06	28.21 3.24 -0.57	26.98 2.99 -0.46	25.70 2.72 -1.90	23.20 2.44 -2.10	22.54 1.69 -5.92
ARTHUR_KILL_3 23513	22.70 1.22 -7.40	22.19 1.04 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.54 2.04 -3.25	27.34 2.31 -4.42	27.18 2.79 -0.96	25.96 2.81 -0.32	25.85 2.67 -1.30	25.27 2.54 -2.20	24.38 2.28 -4.02	24.26 2.31 -3.92	24.11 2.28 -3.87	24.73 2.30 -3.55	26.74 2.74 -0.94	32.48 3.45 0.00	30.79 3.08 -2.06	27.91 2.95 -0.57	26.74 2.75 -0.46	25.47 2.49 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
ARTHUR_KILL_COGEN 323718	22.93 1.45 -7.41	22.36 1.22 -8.56	21.58 1.19 -7.97	21.39 1.17 -7.88	21.85 1.18 -8.41	22.78 1.22 -8.97	25.74 2.25 -3.25	27.50 2.47 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.07 2.89 -1.30	25.49 2.75 -2.21	24.53 2.42 -4.03	24.41 2.45 -3.93	24.24 2.41 -3.88	24.92 2.49 -3.55	26.99 3.00 -0.94	32.89 3.86 0.00	31.17 3.46 -2.06	28.28 3.32 -0.57	27.07 3.08 -0.46	25.76 2.78 -1.90	23.25 2.50 -2.10	22.58 1.73 -5.92
ASHOKAN____ 23654	23.54 1.31 -8.16	23.14 1.12 -9.43	22.27 1.07 -8.78	22.11 1.09 -8.69	22.61 1.08 -9.27	23.51 1.03 -9.89	25.87 2.04 -3.59	27.59 2.10 -4.87	27.11 2.62 -1.06	25.65 2.47 -0.35	25.48 2.17 -1.44	24.86 1.91 -2.42	24.10 1.59 -4.43	23.79 1.44 -4.32	23.66 1.44 -4.27	24.49 1.70 -3.91	26.67 2.58 -1.04	32.34 3.31 0.00	30.87 2.95 -2.27	27.92 2.90 -0.63	26.83 2.80 -0.51	25.68 2.51 -2.09	23.10 2.14 -2.31	22.94 1.49 -6.52
ASTORIA_EAST_ENERGY_CC1 323581	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.33 2.31 -4.41	27.22 2.83 -0.96	26.04 2.90 -0.31	25.95 2.78 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.32 2.38 -3.91	24.17 2.35 -3.86	24.82 2.40 -3.54	26.80 2.81 -0.94	32.56 3.54 0.01	30.86 3.15 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.20 2.44 -2.10	22.64 1.79 -5.92
ASTORIA_EAST_ENERGY_CC2 323582	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.33 2.31 -4.41	27.22 2.83 -0.96	26.04 2.90 -0.31	25.95 2.78 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.32 2.38 -3.91	24.17 2.35 -3.86	24.82 2.40 -3.54	26.80 2.81 -0.94	32.56 3.54 0.01	30.86 3.15 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.62 2.63 -1.90	23.20 2.44 -2.10	22.64 1.79 -5.92
ASTORIA_GT2_I 24094	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92

ASTORIA_GT2_2 24095	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT2_3 24096	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT2_4 24097	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT3_1 24098	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT3_2 24099	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT3_3 24100	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT3_4 24101	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT4_1 24102	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT4_2 24103	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT4_3 24104	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT4_4 24105	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA_GT_1 23523	22.99 1.51 -7.41	22.42 1.27 -8.56	21.61 1.23 -7.97	21.44 1.22 -7.88	21.88 1.21 -8.41	22.82 1.26 -8.97	25.72 2.23 -3.25	27.39 2.37 -4.41	27.29 2.90 -0.96	26.11 2.97 -0.31	26.02 2.84 -1.30	25.45 2.73 -2.19	24.52 2.42 -4.01	24.37 2.43 -3.91	24.23 2.41 -3.86	24.88 2.45 -3.54	26.87 2.88 -0.94	32.65 3.63 0.01	30.94 3.23 -2.05	28.05 3.10 -0.56	26.87 2.89 -0.46	25.68 2.70 -1.90	23.25 2.50 -2.10	22.67 1.82 -5.92
ASTORIA_GT_10 24110	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
ASTORIA_GT_11 24225	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
ASTORIA_GT_12 24226	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92

ASTORIA_GT_13 24227	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
ASTORIA_GT_5 24106	22.99 1.51 -7.41	22.42 1.27 -8.56	21.61 1.23 -7.97	21.44 1.22 -7.88	21.88 1.21 -8.41	22.82 1.26 -8.97	25.72 2.23 -3.25	27.39 2.37 -4.41	27.29 2.90 -0.96	26.11 2.97 -0.31	26.02 2.84 -1.30	25.45 2.73 -2.19	24.52 2.42 -4.01	24.37 2.43 -3.91	24.23 2.41 -3.86	24.88 2.45 -3.54	26.87 2.88 -0.94	32.65 3.63 0.01	30.94 3.23 -2.05	28.05 3.10 -0.56	26.87 2.89 -0.46	25.68 2.70 -1.90	23.25 2.50 -2.10	22.67 1.82 -5.92
ASTORIA_GT_7 24107	22.99 1.51 -7.41	22.42 1.27 -8.56	21.61 1.23 -7.97	21.44 1.22 -7.88	21.88 1.21 -8.41	22.82 1.26 -8.97	25.72 2.23 -3.25	27.39 2.37 -4.41	27.29 2.90 -0.96	26.11 2.97 -0.31	26.02 2.84 -1.30	25.45 2.73 -2.19	24.52 2.42 -4.01	24.37 2.43 -3.91	24.23 2.41 -3.86	24.88 2.45 -3.54	26.87 2.88 -0.94	32.65 3.63 0.01	30.94 3.23 -2.05	28.05 3.10 -0.56	26.87 2.89 -0.46	25.68 2.70 -1.90	23.25 2.50 -2.10	22.67 1.82 -5.92
ASTORIA_GT_8 24108	22.99 1.51 -7.41	22.42 1.27 -8.56	21.61 1.23 -7.97	21.44 1.22 -7.88	21.88 1.21 -8.41	22.82 1.26 -8.97	25.72 2.23 -3.25	27.39 2.37 -4.41	27.29 2.90 -0.96	26.11 2.97 -0.31	26.02 2.84 -1.30	25.45 2.73 -2.19	24.52 2.42 -4.01	24.37 2.43 -3.91	24.23 2.41 -3.86	24.88 2.45 -3.54	26.87 2.88 -0.94	32.65 3.63 0.01	30.94 3.23 -2.05	28.05 3.10 -0.56	26.87 2.89 -0.46	25.68 2.70 -1.90	23.25 2.50 -2.10	22.67 1.82 -5.92
ASTORIA___2 24149	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA___3 23516	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
ASTORIA___4 23517	22.96 1.48 -7.41	22.39 1.25 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.86 1.19 -8.41	22.79 1.23 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.07 2.92 -0.31	25.97 2.80 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.34 2.40 -3.91	24.17 2.35 -3.86	24.84 2.42 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.64 2.66 -1.90	23.22 2.46 -2.10	22.64 1.79 -5.92
ASTORIA___5 23518	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
AST_ENERGY_2_CC3 323677	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.25 1.04 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.54 2.04 -3.25	27.34 2.31 -4.42	27.20 2.81 -0.96	25.98 2.83 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.11 2.28 -3.87	24.77 2.34 -3.55	26.76 2.77 -0.94	32.51 3.48 0.00	30.81 3.10 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.49 2.51 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
AST_ENERGY_2_CC4 323678	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.25 1.04 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.54 2.04 -3.25	27.34 2.31 -4.42	27.20 2.81 -0.96	25.98 2.83 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.11 2.28 -3.87	24.77 2.34 -3.55	26.76 2.77 -0.94	32.51 3.48 0.00	30.81 3.10 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.49 2.51 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
ATHENS_STG_1 23668	23.38 0.77 -8.53	23.13 0.68 -9.86	22.27 0.67 -9.18	22.08 0.67 -9.08	22.61 0.66 -9.69	23.59 0.67 -10.34	25.22 1.23 -3.75	27.07 1.36 -5.09	26.20 1.66 -1.11	24.85 1.65 -0.36	24.96 1.58 -1.50	24.54 1.48 -2.53	24.03 1.32 -4.63	23.86 1.32 -4.52	23.71 1.29 -4.46	24.33 1.36 -4.09	25.78 1.64 -1.09	31.06 2.03 0.00	29.85 1.82 -2.37	26.78 1.73 -0.65	25.73 1.67 -0.54	24.77 1.50 -2.19	22.39 1.32 -2.42	22.64 0.90 -6.81
ATHENS_STG_2 23670	23.38 0.77 -8.53	23.13 0.68 -9.86	22.27 0.67 -9.18	22.08 0.67 -9.08	22.61 0.66 -9.69	23.59 0.67 -10.34	25.22 1.23 -3.75	27.07 1.36 -5.09	26.20 1.66 -1.11	24.85 1.65 -0.36	24.96 1.58 -1.50	24.54 1.48 -2.53	24.03 1.32 -4.63	23.86 1.32 -4.52	23.71 1.29 -4.46	24.33 1.36 -4.09	25.78 1.64 -1.09	31.06 2.03 0.00	29.85 1.82 -2.37	26.78 1.73 -0.65	25.73 1.67 -0.54	24.77 1.50 -2.19	22.39 1.32 -2.42	22.64 0.90 -6.81
ATHENS_STG_3 23677	23.38 0.77 -8.53	23.13 0.68 -9.86	22.27 0.67 -9.18	22.08 0.67 -9.08	22.61 0.66 -9.69	23.59 0.67 -10.34	25.22 1.23 -3.75	27.07 1.36 -5.09	26.20 1.66 -1.11	24.85 1.65 -0.36	24.96 1.58 -1.50	24.54 1.48 -2.53	24.03 1.32 -4.63	23.86 1.32 -4.52	23.71 1.29 -4.46	24.33 1.36 -4.09	25.78 1.64 -1.09	31.06 2.03 0.00	29.85 1.82 -2.37	26.78 1.73 -0.65	25.73 1.67 -0.54	24.77 1.50 -2.19	22.39 1.32 -2.42	22.64 0.90 -6.81
AUBURN___LFGE 323710	15.29 0.24 -0.98	13.88 0.16 -1.13	13.60 0.14 -1.05	13.51 0.14 -1.04	13.52 0.15 -1.11	13.96 0.19 -1.18	21.11 0.44 -0.43	21.69 0.49 -0.58	24.07 0.51 -0.13	23.40 0.53 -0.04	22.55 0.50 -0.17	21.29 0.47 -0.29	19.03 0.42 -0.53	18.96 0.42 -0.52	18.88 0.41 -0.51	19.80 0.45 -0.47	23.75 0.58 -0.12	30.50 0.75 -0.71	26.57 0.64 -0.27	25.05 0.58 -0.07	24.15 0.56 -0.06	21.78 0.44 -0.25	19.28 0.35 -0.28	15.98 0.27 -0.78
BABYLON_RES_REC 323704	23.21 1.73 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.57 1.36 -7.88	22.10 1.42 -8.42	27.67 1.60 -13.48	34.10 2.83 -11.02	36.79 3.07 -13.10	35.42 3.65 -8.35	31.98 3.59 -5.56	31.85 3.37 -6.61	31.64 3.18 -7.93	30.25 2.84 -9.33	30.27 2.85 -9.39	30.29 2.82 -9.51	31.37 2.91 -9.58	38.20 3.25 -11.90	40.25 4.18 -7.04	41.43 3.72 -12.06	38.14 3.54 -10.21	35.37 3.27 -8.58	33.37 2.97 -9.31	30.47 2.89 -8.93	29.86 2.11 -12.82

BARRETT_IC_1 23704	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_10 23701	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.47	30.15 1.85 -13.37
BARRETT_IC_11 23702	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.47	30.15 1.85 -13.37
BARRETT_IC_12 23703	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.47	30.15 1.85 -13.37
BARRETT_IC_2 23705	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_3 23706	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_4 23707	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_5 23708	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_6 23709	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_7 23710	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_8 23711	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT_IC_9 23700	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.47	30.15 1.85 -13.37
BARRETT___1 23545	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.46	30.15 1.85 -13.37
BARRETT___2 23546	22.97 1.49 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.37 1.16 -7.88	21.87 1.20 -8.41	27.81 1.38 -13.84	34.33 2.45 -11.64	36.37 2.66 -13.10	34.95 3.19 -8.34	32.00 3.20 -5.97	31.39 2.91 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.38	29.87 2.41 -9.51	30.93 2.47 -9.58	37.86 2.90 -11.90	39.84 3.77 -7.04	41.07 3.36 -12.05	37.80 3.22 -10.19	35.09 2.99 -8.58	33.09 2.70 -9.31	30.67 2.56 -9.47	30.15 1.85 -13.37
BAYONEEC___CTG1 323682	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91

BAYONEEC___CTG10 323750	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG2 323683	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG3 323684	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG4 323685	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG5 323686	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG6 323687	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG7 323688	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG8 323689	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BAYONEEC___CTG9 323749	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.58 2.09 -3.25	27.40 2.37 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
BEACON___LESR 323632	24.76 0.89 -9.80	24.69 0.78 -11.33	23.72 0.76 -10.55	23.52 0.75 -10.43	24.14 0.75 -11.13	25.24 0.78 -11.88	25.80 1.26 -4.30	27.82 1.36 -5.85	26.61 1.71 -1.48	25.10 1.67 -0.60	25.35 1.58 -1.90	25.05 1.48 -3.05	24.77 1.30 -5.39	24.58 1.30 -5.25	24.45 1.31 -5.18	25.06 1.40 -4.78	26.15 1.66 -1.43	31.02 1.92 -0.07	30.34 1.72 -2.97	26.99 1.63 -0.96	26.07 1.72 -0.83	25.26 1.52 -2.66	22.86 1.34 -2.86	23.62 0.87 -7.82
BEAVER RIVER___HYD 24048	14.01 -0.21 -0.15	12.56 -0.20 -0.18	12.36 -0.22 -0.16	12.26 -0.23 -0.16	12.21 -0.22 -0.17	12.58 -0.19 -0.18	19.98 -0.32 -0.07	20.46 -0.25 -0.09	21.08 -0.45 1.91	20.58 -0.50 1.76	19.82 -0.42 1.64	18.85 -0.39 1.28	17.18 -0.32 0.57	17.15 -0.32 0.55	17.11 -0.32 0.52	17.84 -0.26 0.78	20.98 -0.28 1.80	41.81 -0.14 -12.92	22.98 -0.28 2.39	21.98 -0.32 2.10	21.12 -0.31 2.10	19.37 -0.27 1.44	17.59 -0.22 0.84	14.88 -0.18 -0.12
BEEBEE_GT_13 23619	15.09 0.13 -0.90	13.65 0.03 -1.04	13.36 -0.02 -0.96	13.29 0.00 -0.95	13.28 0.00 -1.02	13.75 0.08 -1.09	20.96 0.32 -0.39	21.54 0.39 -0.54	23.83 0.37 -0.03	23.29 0.41 -0.04	22.43 0.39 -0.16	21.20 0.41 -0.27	18.86 0.29 -0.49	18.81 0.31 -0.47	18.69 0.27 -0.46	19.56 0.32 -0.35	23.49 0.32 -0.11	29.29 0.26 0.00	26.16 0.26 -0.25	24.71 0.24 -0.07	24.00 0.42 -0.06	21.63 0.32 -0.23	19.03 0.13 -0.25	15.72 0.08 -0.72
BETHLEHEM___GRP 23843	24.68 0.77 -9.84	24.63 0.68 -11.37	23.66 0.66 -10.58	23.46 0.65 -10.47	24.08 0.65 -11.17	25.19 0.68 -11.92	25.55 0.99 -4.32	27.58 1.09 -5.87	26.29 1.38 -1.48	24.79 1.35 -0.60	25.05 1.27 -1.91	24.78 1.19 -3.06	24.54 1.05 -5.41	24.36 1.06 -5.27	24.22 1.06 -5.20	24.81 1.13 -4.80	25.78 1.29 -1.44	30.50 1.39 -0.07	29.89 1.26 -2.98	26.58 1.22 -0.97	25.69 1.34 -0.83	24.98 1.22 -2.67	22.60 1.08 -2.87	23.47 0.69 -7.85
BETHLEHEM___GS1 323560	24.68 0.77 -9.84	24.63 0.68 -11.37	23.66 0.66 -10.58	23.46 0.65 -10.47	24.08 0.65 -11.17	25.19 0.68 -11.92	25.55 0.99 -4.32	27.58 1.09 -5.87	26.29 1.38 -1.48	24.79 1.35 -0.60	25.05 1.27 -1.91	24.78 1.19 -3.06	24.54 1.05 -5.41	24.36 1.06 -5.27	24.22 1.06 -5.20	24.81 1.13 -4.80	25.78 1.29 -1.44	30.50 1.39 -0.07	29.89 1.26 -2.98	26.58 1.22 -0.97	25.69 1.34 -0.83	24.98 1.22 -2.67	22.60 1.08 -2.87	23.47 0.69 -7.85
BETHLEHEM___GS2 323561	24.68 0.77 -9.84	24.63 0.68 -11.37	23.66 0.66 -10.58	23.46 0.65 -10.47	24.08 0.65 -11.17	25.19 0.68 -11.92	25.55 0.99 -4.32	27.58 1.09 -5.87	26.29 1.38 -1.48	24.79 1.35 -0.60	25.05 1.27 -1.91	24.78 1.19 -3.06	24.54 1.05 -5.41	24.36 1.06 -5.27	24.22 1.06 -5.20	24.81 1.13 -4.80	25.78 1.29 -1.44	30.50 1.39 -0.07	29.89 1.26 -2.98	26.58 1.22 -0.97	25.69 1.34 -0.83	24.98 1.22 -2.67	22.60 1.08 -2.87	23.47 0.69 -7.85

BETHLEHEM___GS3 323562	24.68 0.77 -9.84	24.63 0.68 -11.37	23.66 0.66 -10.58	23.46 0.65 -10.47	24.08 0.65 -11.17	25.19 0.68 -11.92	25.55 0.99 -4.32	27.58 1.09 -5.87	26.29 1.38 -1.48	24.79 1.35 -0.60	25.05 1.27 -1.91	24.78 1.19 -3.06	24.54 1.05 -5.41	24.36 1.06 -5.27	24.22 1.06 -5.20	24.81 1.13 -4.80	25.78 1.29 -1.44	30.50 1.39 -0.07	29.89 1.26 -2.98	26.58 1.22 -0.97	25.69 1.34 -0.83	24.98 1.22 -2.67	22.60 1.08 -2.87	23.47 0.69 -7.85
BETHLEHEM___STEEL 23779	15.49 0.21 -1.21	14.07 0.09 -1.40	13.73 0.01 -1.30	13.64 0.02 -1.29	13.66 0.02 -1.37	14.09 0.04 -1.47	21.18 0.40 -0.53	21.95 0.62 -0.72	26.39 0.94 -2.02	23.97 1.03 -0.10	23.00 0.85 -0.27	21.83 0.88 -0.42	19.68 0.87 -0.73	19.66 0.92 -0.71	19.72 0.92 -0.85	22.18 0.98 -2.32	23.85 0.64 -0.15	29.43 0.41 0.00	26.48 0.49 -0.34	24.95 0.46 -0.09	24.14 0.54 -0.08	21.90 0.51 -0.31	19.33 0.34 -0.34	16.03 0.13 -0.97
BETHPAGE_CC_5 323564	23.11 1.63 -7.41	22.45 1.31 -8.56	21.66 1.28 -7.97	21.50 1.28 -7.88	22.01 1.34 -8.42	27.42 1.50 -13.34	33.60 2.59 -10.77	36.54 2.82 -13.10	35.15 3.37 -8.35	31.58 3.36 -5.39	31.61 3.13 -6.61	31.41 2.96 -7.93	30.05 2.64 -9.33	30.07 2.65 -9.39	30.09 2.62 -9.51	31.15 2.68 -9.58	38.11 3.16 -11.90	40.08 4.01 -7.04	41.28 3.56 -12.06	38.01 3.41 -10.20	35.30 3.20 -8.58	33.30 2.91 -9.31	30.06 2.70 -8.70	29.53 2.00 -12.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.59 0.30 -1.23	14.17 0.16 -1.42	13.82 0.09 -1.32	13.73 0.10 -1.30	13.76 0.11 -1.39	14.20 0.13 -1.49	21.33 0.55 -0.54	22.13 0.78 -0.73	26.65 1.12 -2.10	24.18 1.23 -0.11	23.21 1.05 -0.28	22.01 1.05 -0.43	19.84 1.01 -0.74	19.84 1.08 -0.73	19.89 1.06 -0.87	22.44 1.15 -2.41	24.06 0.85 -0.16	29.70 0.67 0.00	26.69 0.69 -0.34	25.17 0.68 -0.09	24.35 0.75 -0.08	22.07 0.67 -0.31	19.48 0.48 -0.35	16.16 0.25 -0.98
BINGHAMTON___COGEN 23790	17.09 0.41 -2.61	15.93 0.33 -3.02	15.53 0.30 -2.81	15.41 0.30 -2.78	15.54 0.31 -2.97	16.08 0.33 -3.17	22.10 0.71 -1.15	22.98 0.80 -1.56	24.79 0.91 -0.45	23.86 0.91 -0.11	23.19 0.85 -0.46	22.13 0.82 -0.78	20.24 0.74 -1.42	20.15 0.74 -1.38	20.07 0.74 -1.37	21.00 0.77 -1.34	24.28 0.90 -0.33	30.16 1.13 0.00	27.38 1.00 -0.73	25.54 0.95 -0.20	24.58 0.89 -0.16	22.53 0.78 -0.67	20.06 0.67 -0.74	17.48 0.46 -2.09
BLACK RIVER___HYD 24047	14.29 -0.08 -0.30	12.81 -0.13 -0.35	12.58 -0.16 -0.32	12.49 -0.16 -0.32	12.46 -0.15 -0.34	12.85 -0.10 -0.36	20.33 -0.04 -0.13	20.90 0.10 -0.18	22.06 -0.07 1.29	21.49 -0.14 1.21	20.71 -0.07 1.10	19.64 -0.06 0.83	17.77 -0.02 0.29	17.73 -0.02 0.28	17.68 -0.02 0.26	18.53 0.09 0.45	22.00 0.16 1.22	38.56 0.46 -9.06	24.28 0.23 1.60	23.13 0.17 1.44	22.20 0.12 1.44	20.22 0.08 0.94	18.16 0.04 0.53	15.14 -0.03 -0.24
BLISS_WT_PWR 323608	15.96 0.59 -1.29	14.51 0.43 -1.50	14.16 0.35 -1.39	14.07 0.36 -1.38	14.10 0.37 -1.47	14.55 0.39 -1.57	21.88 1.07 -0.57	22.79 1.40 -0.77	27.05 1.78 -1.84	24.79 1.85 -0.10	23.78 1.62 -0.28	22.57 1.60 -0.44	20.35 1.50 -0.77	20.33 1.55 -0.75	20.36 1.53 -0.87	22.70 1.62 -2.19	24.62 1.41 -0.17	30.39 1.36 0.00	27.32 1.31 -0.36	25.76 1.27 -0.10	24.90 1.29 -0.08	22.57 1.16 -0.33	19.95 0.93 -0.37	16.55 0.58 -1.03
BLUE_CIRC_CHEM_DRP 24182	24.47 0.75 -9.66	24.41 0.67 -11.16	23.45 0.65 -10.39	23.25 0.64 -10.28	23.86 0.64 -10.96	24.94 0.65 -11.70	25.55 1.07 -4.24	27.55 1.17 -5.76	26.14 1.45 -1.26	24.66 1.42 -0.41	24.93 1.36 -1.70	24.67 1.27 -2.87	24.44 1.12 -5.24	24.26 1.12 -5.11	24.12 1.11 -5.05	24.70 1.19 -4.62	25.69 1.41 -1.23	30.65 1.62 0.00	29.82 1.49 -2.68	26.55 1.41 -0.74	25.56 1.44 -0.61	24.87 1.31 -2.48	22.54 1.16 -2.73	23.40 0.76 -7.71
BOC_GAS_DRP 24189	24.54 0.69 -9.78	24.49 0.60 -11.30	23.53 0.60 -10.52	23.33 0.59 -10.41	23.95 0.59 -11.10	25.04 0.60 -11.85	25.55 1.01 -4.29	27.56 1.11 -5.84	26.08 1.38 -1.27	24.60 1.35 -0.42	24.89 1.29 -1.72	24.64 1.21 -2.90	24.47 1.08 -5.31	24.28 1.08 -5.17	24.14 1.08 -5.11	24.70 1.13 -4.68	25.64 1.34 -1.25	30.60 1.57 0.00	29.78 1.41 -2.72	26.51 1.37 -0.75	25.50 1.36 -0.61	24.81 1.22 -2.51	22.52 1.10 -2.77	23.47 0.73 -7.80
BORALEX_4TH_BRANCH 23824	25.16 1.07 -10.03	25.10 0.93 -11.58	24.11 0.91 -10.79	23.90 0.90 -10.67	24.54 0.89 -11.38	25.68 0.94 -12.15	26.39 1.74 -4.40	28.45 1.86 -5.98	27.22 2.25 -1.54	25.70 2.21 -0.65	25.95 2.10 -1.97	25.64 1.97 -3.14	25.36 1.75 -5.52	25.16 1.75 -5.38	25.01 1.74 -5.31	25.62 1.83 -4.90	26.79 2.24 -1.50	31.91 2.79 -0.09	31.23 2.49 -3.08	27.79 2.37 -1.03	26.67 2.26 -0.89	25.86 2.02 -2.75	23.35 1.75 -2.95	24.14 1.21 -8.00
BOWLINE___1 23526	22.32 1.06 -7.19	21.78 0.88 -8.31	21.03 0.87 -7.74	20.85 0.86 -7.66	21.30 0.87 -8.17	22.22 0.92 -8.72	25.14 1.74 -3.16	26.87 1.96 -4.29	26.73 2.37 -0.94	25.50 2.35 -0.31	25.40 2.25 -1.27	24.80 2.13 -2.14	23.87 1.88 -3.91	23.73 1.89 -3.81	23.58 1.87 -3.76	24.26 1.93 -3.44	26.28 2.31 -0.92	31.96 2.93 0.00	30.30 2.64 -2.00	27.46 2.51 -0.55	26.33 2.35 -0.45	25.06 2.13 -1.85	22.57 1.88 -2.04	21.96 1.28 -5.74
BOWLINE___2 23595	22.32 1.06 -7.20	21.78 0.88 -8.32	21.03 0.87 -7.74	20.86 0.86 -7.66	21.30 0.87 -8.17	22.23 0.92 -8.72	25.14 1.74 -3.16	26.87 1.96 -4.30	26.73 2.37 -0.94	25.50 2.35 -0.31	25.40 2.25 -1.27	24.80 2.13 -2.14	23.87 1.88 -3.91	23.73 1.89 -3.81	23.59 1.87 -3.76	24.26 1.93 -3.45	26.28 2.31 -0.92	31.96 2.93 0.00	30.30 2.64 -2.00	27.46 2.51 -0.55	26.33 2.35 -0.45	25.06 2.13 -1.85	22.57 1.88 -2.04	21.96 1.28 -5.74
BROOKHAVEN___DRP 24191	23.55 2.07 -7.41	22.81 1.66 -8.56	22.02 1.64 -7.97	21.84 1.63 -7.88	22.38 1.70 -8.42	28.18 1.89 -13.70	34.96 3.32 -11.40	37.30 3.59 -13.10	35.96 4.19 -8.35	32.75 4.11 -5.81	32.36 3.87 -6.61	32.13 3.67 -7.93	30.67 3.25 -9.33	30.70 3.28 -9.39	30.72 3.25 -9.51	31.91 3.44 -9.58	39.13 4.17 -11.90	41.57 5.49 -7.05	42.60 4.88 -12.07	39.27 4.66 -10.22	36.37 4.26 -8.58	34.22 3.82 -9.32	31.32 3.41 -9.25	30.60 2.51 -13.16
BROOKLYN_NAVY_YARD 23515	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.71 1.04 -8.41	22.69 1.13 -8.97	25.60 2.11 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.08 2.92 -0.32	25.94 2.76 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.31 2.36 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.89 3.18 -2.06	28.01 3.05 -0.57	26.83 2.85 -0.46	25.53 2.55 -1.90	23.08 2.33 -2.10	22.44 1.60 -5.91
BROOKLYN___ARMY_DRP 323595	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92

BROOME_2_LFGE 323671	17.09 0.41 -2.61	15.93 0.33 -3.02	15.53 0.30 -2.81	15.41 0.30 -2.78	15.54 0.31 -2.97	16.08 0.33 -3.17	22.10 0.71 -1.15	22.98 0.80 -1.56	24.79 0.91 -0.45	23.86 0.91 -0.11	23.19 0.85 -0.46	22.13 0.82 -0.78	20.24 0.74 -1.42	20.15 0.74 -1.38	20.07 0.74 -1.37	21.00 0.77 -1.34	24.28 0.90 -0.33	30.16 1.13 0.00	27.38 1.00 -0.73	25.54 0.95 -0.20	24.58 0.89 -0.16	22.53 0.78 -0.67	20.06 0.67 -0.74	17.48 0.46 -2.09
BROOME__LFGE 323600	17.09 0.41 -2.61	15.93 0.33 -3.02	15.53 0.30 -2.81	15.41 0.30 -2.78	15.54 0.31 -2.97	16.08 0.33 -3.17	22.10 0.71 -1.15	22.98 0.80 -1.56	24.79 0.91 -0.45	23.86 0.91 -0.11	23.19 0.85 -0.46	22.13 0.82 -0.78	20.24 0.74 -1.42	20.15 0.74 -1.38	20.07 0.74 -1.37	21.00 0.77 -1.34	24.28 0.90 -0.33	30.16 1.13 0.00	27.38 1.00 -0.73	25.54 0.95 -0.20	24.58 0.89 -0.16	22.53 0.78 -0.67	20.06 0.67 -0.74	17.48 0.46 -2.09
BURROWS__LYONSDAL 23803	14.20 0.13 0.00	12.68 0.09 0.00	12.49 0.07 0.00	12.39 0.06 0.00	12.33 0.07 0.00	12.70 0.11 0.00	20.52 0.28 0.00	21.00 0.39 0.00	22.97 0.35 0.81	22.39 0.30 0.74	21.48 0.31 0.70	20.26 0.29 0.56	18.06 0.25 0.28	18.02 0.25 0.27	17.97 0.27 0.25	18.86 0.34 0.36	22.73 0.44 0.76	36.41 0.73 -6.66	25.17 0.54 1.02	23.97 0.46 0.89	23.06 0.42 0.89	20.84 0.38 0.62	18.56 0.28 0.37	15.11 0.18 0.00
CAITHNESS_CC_1 323624	23.50 2.01 -7.41	22.76 1.61 -8.56	21.97 1.59 -7.97	21.79 1.58 -7.88	22.33 1.65 -8.42	28.14 1.85 -13.70	34.86 3.22 -11.40	37.20 3.48 -13.10	35.87 4.10 -8.35	32.66 4.02 -5.81	32.27 3.79 -6.61	32.05 3.59 -7.93	30.60 3.18 -9.33	30.63 3.21 -9.39	30.65 3.18 -9.51	31.83 3.36 -9.58	39.02 4.06 -11.90	41.39 5.31 -7.05	42.44 4.72 -12.07	39.12 4.51 -10.22	36.25 4.14 -8.58	34.11 3.71 -9.32	31.22 3.32 -9.25	30.54 2.45 -13.16
CALPINE BETH_PAGE_GT4 24209	23.10 1.62 -7.41	22.44 1.30 -8.56	21.65 1.27 -7.97	21.49 1.27 -7.88	22.00 1.32 -8.41	27.24 1.48 -13.16	33.33 2.61 -10.47	36.56 2.85 -13.10	35.17 3.40 -8.34	31.38 3.36 -5.19	31.64 3.15 -6.61	31.43 2.98 -7.93	30.07 2.66 -9.33	30.09 2.67 -9.39	30.09 2.62 -9.51	31.13 2.66 -9.58	38.09 3.13 -11.90	39.99 3.92 -7.04	41.20 3.49 -12.06	37.94 3.34 -10.20	35.26 3.15 -8.58	33.28 2.89 -9.31	29.80 2.70 -8.45	29.23 1.97 -12.33
CALPINE_BETH_PAGE_GT_4 323586	23.10 1.62 -7.41	22.44 1.30 -8.56	21.65 1.27 -7.97	21.49 1.27 -7.88	22.00 1.32 -8.41	27.24 1.48 -13.16	33.33 2.61 -10.47	36.56 2.85 -13.10	35.17 3.40 -8.34	31.38 3.36 -5.19	31.64 3.15 -6.61	31.43 2.98 -7.93	30.07 2.66 -9.33	30.09 2.67 -9.39	30.09 2.62 -9.51	31.13 2.66 -9.58	38.09 3.13 -11.90	39.99 3.92 -7.04	41.20 3.49 -12.06	37.94 3.34 -10.20	35.26 3.15 -8.58	33.28 2.89 -9.31	29.80 2.70 -8.45	29.23 1.97 -12.33
CALPINE_BP_GT1 23823	23.10 1.62 -7.41	22.44 1.30 -8.56	21.65 1.27 -7.97	21.49 1.27 -7.88	22.00 1.32 -8.41	27.24 1.48 -13.16	33.33 2.61 -10.47	36.56 2.85 -13.10	35.17 3.40 -8.34	31.38 3.36 -5.19	31.64 3.15 -6.61	31.43 2.98 -7.93	30.07 2.66 -9.33	30.09 2.67 -9.39	30.09 2.62 -9.51	31.13 2.66 -9.58	38.09 3.13 -11.90	39.99 3.92 -7.04	41.20 3.49 -12.06	37.94 3.34 -10.20	35.26 3.15 -8.58	33.28 2.89 -9.31	29.80 2.70 -8.45	29.23 1.97 -12.33
CALSPAN__DRP 24200	15.49 0.21 -1.21	14.07 0.09 -1.40	13.73 0.01 -1.30	13.64 0.02 -1.29	13.66 0.02 -1.37	14.09 0.04 -1.47	21.18 0.40 -0.53	21.95 0.62 -0.72	26.39 0.94 -2.02	23.97 1.03 -0.10	23.00 0.85 -0.27	21.83 0.88 -0.42	19.68 0.87 -0.73	19.66 0.92 -0.71	19.72 0.92 -0.85	22.18 0.98 -2.32	23.85 0.64 -0.15	29.43 0.41 0.00	26.48 0.49 -0.34	24.95 0.46 -0.09	24.14 0.54 -0.08	21.90 0.51 -0.31	19.33 0.34 -0.34	16.03 0.13 -0.97
CANDIGU_WT_PWR 323617	15.95 0.41 -1.47	14.54 0.25 -1.70	14.19 0.19 -1.58	14.09 0.20 -1.57	14.14 0.21 -1.67	14.62 0.25 -1.78	21.68 0.79 -0.65	22.50 1.01 -0.88	25.76 1.22 -1.12	24.17 1.26 -0.08	23.25 1.09 -0.28	22.05 1.07 -0.46	19.92 1.01 -0.82	19.90 1.06 -0.80	19.86 1.04 -0.87	21.56 1.13 -1.55	24.30 1.06 -0.19	30.16 1.13 0.00	27.14 1.08 -0.41	25.55 1.05 -0.11	24.68 1.06 -0.09	22.39 0.93 -0.38	19.76 0.69 -0.42	16.56 0.45 -1.17
CARR STREET_E_SYR 24060	14.78 0.03 -0.68	13.38 0.00 -0.79	13.13 -0.02 -0.74	13.03 -0.02 -0.73	13.03 -0.01 -0.78	13.43 0.01 -0.83	20.64 0.10 -0.30	21.10 0.08 -0.41	23.56 0.05 -0.09	22.93 0.07 -0.03	22.06 0.07 -0.12	20.81 0.08 -0.20	18.53 0.07 -0.37	18.46 0.07 -0.36	18.39 0.07 -0.36	19.29 0.08 -0.33	23.23 0.09 -0.09	30.14 0.12 -1.00	25.92 0.08 -0.19	24.52 0.07 -0.05	23.64 0.07 -0.04	21.28 0.02 -0.18	18.86 0.02 -0.19	15.51 0.03 -0.55
CARTHAGE__PAPER 23857	14.19 -0.14 -0.26	12.72 -0.16 -0.30	12.51 -0.19 -0.28	12.41 -0.20 -0.28	12.37 -0.18 -0.29	12.76 -0.14 -0.31	20.19 -0.16 -0.11	20.73 -0.04 -0.15	21.73 -0.23 1.46	21.18 -0.30 1.36	20.40 -0.22 1.25	19.37 -0.21 0.96	17.56 -0.15 0.37	17.51 -0.16 0.36	17.48 -0.14 0.33	18.28 -0.06 0.54	21.65 -0.02 1.38	39.38 0.20 -10.15	23.86 0.03 1.82	22.72 -0.05 1.62	21.83 -0.07 1.62	19.94 -0.06 1.08	17.96 -0.07 0.61	15.05 -0.09 -0.21
CE_DUNWOOD__DRP 24194	22.63 1.17 -7.40	22.13 0.99 -8.55	21.35 0.98 -7.96	21.18 0.97 -7.87	21.63 0.97 -8.40	22.58 1.03 -8.96	25.43 1.94 -3.25	27.21 2.18 -4.41	27.04 2.65 -0.96	25.78 2.62 -0.32	25.69 2.51 -1.30	25.10 2.38 -2.20	24.21 2.11 -4.02	24.07 2.13 -3.91	23.90 2.08 -3.87	24.58 2.15 -3.54	26.58 2.58 -0.94	32.31 3.28 0.00	30.63 2.92 -2.05	27.76 2.80 -0.57	26.60 2.61 -0.46	25.34 2.36 -1.90	22.85 2.11 -2.09	22.28 1.45 -5.90
CE_MILLWOOD__DRP 24193	22.57 1.13 -7.37	22.06 0.96 -8.52	21.29 0.94 -7.93	21.12 0.94 -7.85	21.56 0.93 -8.37	22.50 0.98 -8.93	25.34 1.86 -3.24	27.09 2.08 -4.40	26.92 2.53 -0.96	25.66 2.51 -0.32	25.58 2.41 -1.30	24.99 2.28 -2.19	24.11 2.02 -4.00	23.97 2.04 -3.90	23.80 1.99 -3.85	24.47 2.06 -3.53	26.46 2.47 -0.94	32.19 3.16 0.00	30.52 2.82 -2.05	27.64 2.68 -0.57	26.50 2.52 -0.46	25.25 2.28 -1.89	22.75 2.01 -2.09	22.21 1.39 -5.89
CE_NYC2_DRP 24202	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.68 2.19 -3.25	27.46 2.43 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.05 2.87 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.72 3.69 0.00	31.00 3.28 -2.06	28.13 3.17 -0.57	26.93 2.94 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.54 1.69 -5.92
CE_NYC_DRP 24195	22.76 1.28 -7.40	22.23 1.08 -8.56	21.46 1.08 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.60 2.11 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.05 2.90 -0.32	25.96 2.78 -1.30	25.37 2.65 -2.20	24.45 2.35 -4.02	24.33 2.38 -3.92	24.16 2.33 -3.87	24.81 2.38 -3.55	26.83 2.83 -0.94	32.63 3.60 0.00	30.89 3.18 -2.06	28.03 3.07 -0.57	26.86 2.87 -0.46	25.55 2.57 -1.90	23.08 2.33 -2.10	22.44 1.60 -5.91

CHAFEE____LFGE 323603	15.65 0.32 -1.25	14.22 0.19 -1.45	13.86 0.10 -1.35	13.79 0.12 -1.33	13.82 0.14 -1.42	14.25 0.15 -1.52	21.40 0.61 -0.55	22.23 0.87 -0.75	26.58 1.22 -1.94	24.24 1.30 -0.10	23.27 1.12 -0.28	22.09 1.13 -0.43	19.91 1.08 -0.75	19.91 1.15 -0.73	19.95 1.13 -0.86	22.36 1.23 -2.25	24.14 0.92 -0.16	29.78 0.75 0.00	26.77 0.77 -0.35	25.25 0.76 -0.10	24.40 0.80 -0.08	22.12 0.72 -0.32	19.53 0.52 -0.35	16.21 0.28 -1.00
CHATEAUG_WT_PWR 323614	13.62 -0.45 0.00	12.23 -0.35 0.00	12.07 -0.35 0.00	11.97 -0.36 0.00	11.88 -0.38 0.00	12.18 -0.40 0.00	19.33 -0.91 0.00	19.52 -1.09 0.00	14.98 -1.48 6.97	15.00 -1.46 6.38	14.34 -1.49 6.05	14.25 -1.48 4.80	14.40 -1.30 2.38	14.42 -1.32 2.29	14.48 -1.29 2.18	14.44 -1.34 3.10	14.88 -1.59 6.58	19.33 -1.94 7.75	15.13 -1.72 8.81	15.15 -1.61 7.64	14.33 -1.58 7.62	14.33 -1.41 5.34	14.19 -1.27 3.19	14.17 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	13.58 -0.49 0.00	12.20 -0.39 0.00	12.03 -0.38 0.00	11.94 -0.40 0.00	11.84 -0.42 0.00	12.15 -0.44 0.00	19.25 -0.99 0.00	19.42 -1.20 0.00	14.98 -1.62 6.83	14.98 -1.60 6.25	14.35 -1.60 5.93	14.22 -1.60 4.71	14.32 -1.43 2.33	14.34 -1.44 2.25	14.42 -1.40 2.14	14.39 -1.45 3.04	14.90 -1.71 6.45	18.37 -2.09 8.56	15.15 -1.87 8.64	15.15 -1.76 7.49	14.36 -1.69 7.47	14.33 -1.52 5.24	14.14 -1.38 3.13	14.10 -0.84 0.00
CHAUTAUQUA____LFGE 323629	15.73 0.41 -1.25	14.28 0.25 -1.45	13.93 0.17 -1.35	13.83 0.17 -1.33	13.87 0.18 -1.42	14.30 0.20 -1.52	21.52 0.73 -0.55	22.37 1.01 -0.75	26.79 1.38 -1.98	24.42 1.48 -0.10	23.41 1.27 -0.27	22.22 1.27 -0.42	20.05 1.23 -0.74	20.03 1.28 -0.72	20.09 1.28 -0.86	22.54 1.38 -2.28	24.30 1.08 -0.16	30.04 1.02 0.00	27.03 1.03 -0.35	25.51 1.02 -0.10	24.66 1.06 -0.08	22.37 0.97 -0.32	19.75 0.75 -0.35	16.36 0.43 -1.00
CH_MIDHUDSON____DRP 24192	23.26 1.20 -7.99	22.84 1.02 -9.24	22.02 1.01 -8.60	21.84 1.00 -8.51	22.33 0.99 -9.08	23.30 1.03 -9.69	25.69 1.94 -3.51	27.53 2.14 -4.77	27.07 2.60 -1.04	25.73 2.56 -0.34	25.71 2.43 -1.41	25.18 2.28 -2.37	24.43 2.01 -4.34	24.26 2.00 -4.23	24.11 1.98 -4.18	24.77 2.06 -3.83	26.61 2.54 -1.02	32.28 3.25 0.00	30.77 2.90 -2.22	27.79 2.78 -0.61	26.64 2.61 -0.50	25.49 2.36 -2.05	22.98 2.07 -2.26	22.75 1.43 -6.38
CH_MISC_IPPS 23765	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
CH_RES_BVR_FALLS 23983	13.46 -0.14 0.47	11.91 -0.13 0.55	11.78 -0.12 0.51	11.70 -0.12 0.50	11.59 -0.13 0.54	11.88 -0.14 0.57	19.79 -0.24 0.21	20.04 -0.29 0.28	26.41 -0.35 -3.34	25.59 -0.34 -3.09	24.37 -0.37 -2.87	22.34 -0.39 -2.20	18.59 -0.40 -0.90	18.48 -0.41 -0.87	18.38 -0.40 -0.82	19.77 -0.40 -1.29	25.79 -0.41 -3.15	28.99 -0.47 -0.42	29.41 -0.41 -4.17	27.69 -0.39 -3.69	26.86 -0.35 -3.69	23.29 -0.27 -2.49	19.85 -0.22 -1.42	14.41 -0.15 0.38
CH_RES_NIAGARA 23895	14.76 -0.44 -1.12	13.41 -0.48 -1.30	13.08 -0.55 -1.21	13.01 -0.52 -1.20	13.02 -0.51 -1.28	13.41 -0.54 -1.36	20.07 -0.67 -0.49	20.71 -0.58 -0.67	22.33 -0.58 0.51	22.39 -0.46 -0.01	21.46 -0.57 -0.16	20.36 -0.45 -0.29	18.33 -0.31 -0.56	18.34 -0.23 -0.54	18.19 -0.25 -0.49	18.59 -0.23 0.06	22.53 -0.67 -0.14	27.78 -1.25 0.00	24.99 -0.97 -0.31	23.58 -0.90 -0.09	22.84 -0.75 -0.07	20.72 -0.65 -0.29	18.30 -0.67 -0.32	15.20 -0.63 -0.90
CH_RES_SYRACUSE 23985	15.00 0.13 -0.81	13.59 0.08 -0.93	13.34 0.06 -0.87	13.24 0.05 -0.86	13.24 0.06 -0.91	13.66 0.10 -0.98	20.84 0.24 -0.35	21.32 0.23 -0.48	23.72 0.19 -0.10	23.08 0.21 -0.03	22.21 0.20 -0.14	20.97 0.21 -0.24	18.70 0.18 -0.44	18.64 0.18 -0.43	18.56 0.18 -0.42	19.46 0.19 -0.39	23.41 0.25 -0.10	30.23 0.35 -0.85	26.16 0.28 -0.22	24.70 0.24 -0.06	23.81 0.24 -0.05	21.46 0.17 -0.21	19.03 0.15 -0.23	15.71 0.13 -0.64
CLINTON_WT_PWR 323605	13.62 -0.45 0.00	12.23 -0.35 0.00	12.07 -0.35 0.00	11.97 -0.36 0.00	11.88 -0.38 0.00	12.18 -0.40 0.00	19.33 -0.91 0.00	19.52 -1.09 0.00	14.98 -1.48 6.97	15.00 -1.46 6.38	14.34 -1.49 6.05	14.25 -1.48 4.80	14.40 -1.30 2.38	14.42 -1.32 2.29	14.48 -1.29 2.18	14.44 -1.34 3.10	14.88 -1.59 6.58	19.33 -1.94 7.75	15.13 -1.72 8.81	15.15 -1.61 7.64	14.33 -1.58 7.62	14.33 -1.41 5.34	14.19 -1.27 3.19	14.17 -0.76 0.00
CLINTON____LFGE 323618	13.76 -0.31 0.00	12.36 -0.23 0.00	12.19 -0.22 0.00	12.10 -0.23 0.00	11.99 -0.27 0.00	12.31 -0.28 0.00	19.55 -0.69 0.00	19.73 -0.89 0.00	15.18 -1.31 6.93	15.19 -1.30 6.34	14.50 -1.36 6.02	14.35 -1.40 4.78	14.47 -1.25 2.37	14.51 -1.24 2.28	14.58 -1.20 2.17	14.57 -1.23 3.08	15.10 -1.41 6.55	19.41 -1.65 7.96	15.40 -1.49 8.76	15.41 -1.39 7.60	14.58 -1.36 7.58	14.52 -1.24 5.31	14.30 -1.17 3.17	14.29 -0.64 0.00
COLONIE_LFGE____ 323577	25.19 0.86 -10.26	25.19 0.74 -11.86	24.19 0.73 -11.04	23.97 0.71 -10.92	24.62 0.71 -11.65	25.78 0.76 -12.43	26.14 1.40 -4.51	28.22 1.48 -6.12	26.85 1.83 -1.60	25.30 1.78 -0.68	25.60 1.68 -2.04	25.34 1.58 -3.23	25.13 1.39 -5.66	24.93 1.39 -5.52	24.80 1.40 -5.45	25.40 1.49 -5.03	26.43 1.82 -1.55	31.36 2.24 -0.10	30.86 2.03 -3.18	27.37 1.90 -1.07	26.31 1.86 -0.93	25.54 1.62 -2.83	23.09 1.42 -3.02	24.05 0.93 -8.19
COPENHAGEN_WT_PWR 323753	14.30 -0.10 -0.33	12.84 -0.13 -0.38	12.61 -0.16 -0.35	12.52 -0.16 -0.35	12.49 -0.15 -0.37	12.88 -0.10 -0.40	20.33 -0.06 -0.14	20.87 0.06 -0.20	22.16 -0.09 1.17	21.58 -0.16 1.10	20.79 -0.09 1.00	19.70 -0.08 0.74	17.81 -0.04 0.24	17.75 -0.05 0.23	17.71 -0.04 0.21	18.56 0.06 0.38	22.06 0.12 1.11	37.72 0.38 -8.32	24.39 0.18 1.45	23.18 0.10 1.31	22.28 0.07 1.31	20.27 0.04 0.85	18.19 0.00 0.46	15.17 -0.03 -0.26
CORNELL____ 23752	16.25 0.46 -1.72	14.93 0.35 -1.99	14.59 0.32 -1.85	14.47 0.31 -1.83	14.54 0.33 -1.95	15.05 0.38 -2.08	21.85 0.85 -0.75	22.61 0.97 -1.03	24.86 1.08 -0.36	23.96 1.05 -0.07	23.16 0.99 -0.30	21.96 0.92 -0.51	19.85 0.83 -0.93	19.79 0.85 -0.91	19.69 0.83 -0.91	20.73 0.91 -0.94	24.36 1.08 -0.22	30.42 1.39 0.00	27.34 1.21 -0.48	25.65 1.12 -0.13	24.71 1.08 -0.11	22.43 0.91 -0.44	19.86 0.73 -0.49	16.84 0.54 -1.37
COXSACKIE____GT 23611	23.71 1.27 -8.37	23.37 1.11 -9.67	22.48 1.05 -9.01	22.31 1.07 -8.91	22.83 1.07 -9.51	23.79 1.06 -10.14	25.88 1.96 -3.68	27.67 2.06 -5.00	27.07 2.55 -1.09	25.64 2.44 -0.36	25.58 2.23 -1.47	25.02 2.01 -2.49	24.36 1.74 -4.54	24.10 1.64 -4.43	23.97 1.63 -4.37	24.72 1.83 -4.01	26.63 2.51 -1.07	32.16 3.14 0.00	30.78 2.80 -2.33	27.74 2.71 -0.64	26.71 2.66 -0.53	25.59 2.36 -2.15	23.05 2.03 -2.37	23.03 1.42 -6.68

CPV_VALLEY___CC1 323721	21.34 0.83 -6.44	20.74 0.70 -7.45	20.04 0.69 -6.93	19.88 0.69 -6.86	20.26 0.69 -7.32	21.11 0.72 -7.81	24.47 1.40 -2.83	26.01 1.55 -3.85	26.16 1.90 -0.84	24.98 1.87 -0.28	24.81 1.79 -1.14	24.14 1.70 -1.91	23.10 1.52 -3.50	22.95 1.51 -3.41	22.82 1.49 -3.37	23.52 1.55 -3.09	25.72 1.84 -0.82	31.38 2.35 0.00	29.55 2.10 -1.79	26.89 2.00 -0.49	25.81 1.88 -0.40	24.46 1.73 -1.65	22.00 1.53 -1.82	21.11 1.03 -5.14
CPV_VALLEY___CC2 323722	21.34 0.83 -6.44	20.74 0.70 -7.45	20.04 0.69 -6.93	19.88 0.69 -6.86	20.26 0.69 -7.32	21.11 0.72 -7.81	24.47 1.40 -2.83	26.01 1.55 -3.85	26.16 1.90 -0.84	24.98 1.87 -0.28	24.81 1.79 -1.14	24.14 1.70 -1.91	23.10 1.52 -3.50	22.95 1.51 -3.41	22.82 1.49 -3.37	23.52 1.55 -3.09	25.72 1.84 -0.82	31.38 2.35 0.00	29.55 2.10 -1.79	26.89 2.00 -0.49	25.81 1.88 -0.40	24.46 1.73 -1.65	22.00 1.53 -1.82	21.11 1.03 -5.14
CRESCENT___HYD 24018	25.19 0.86 -10.26	25.19 0.74 -11.86	24.19 0.73 -11.04	23.97 0.71 -10.92	24.62 0.71 -11.65	25.78 0.76 -12.43	26.14 1.40 -4.51	28.22 1.48 -6.12	26.85 1.83 -1.60	25.30 1.78 -0.68	25.60 1.68 -2.04	25.34 1.58 -3.23	25.13 1.39 -5.66	24.93 1.39 -5.52	24.80 1.40 -5.45	25.40 1.49 -5.03	26.43 1.82 -1.55	31.36 2.24 -0.10	30.86 2.03 -3.18	27.37 1.90 -1.07	26.31 1.86 -0.93	25.54 1.62 -2.83	23.09 1.42 -3.02	24.05 0.93 -8.19
CRICKET___VALLEY_CC1 323756	23.07 1.14 -7.87	22.64 0.97 -9.09	21.83 0.96 -8.46	21.65 0.95 -8.37	22.14 0.94 -8.93	23.11 0.99 -9.53	25.52 1.82 -3.45	27.35 2.04 -4.69	26.91 2.46 -1.02	25.59 2.42 -0.34	25.58 2.32 -1.39	25.06 2.20 -2.33	24.29 1.94 -4.27	24.14 1.95 -4.16	23.99 1.92 -4.11	24.65 2.00 -3.77	26.45 2.40 -1.00	32.08 3.05 0.00	30.56 2.72 -2.18	27.58 2.58 -0.60	26.46 2.45 -0.49	25.31 2.21 -2.02	22.83 1.96 -2.23	22.56 1.34 -6.28
CRICKET___VALLEY_CC2 323757	23.07 1.14 -7.87	22.64 0.97 -9.09	21.83 0.96 -8.46	21.65 0.95 -8.37	22.14 0.94 -8.93	23.11 0.99 -9.53	25.52 1.82 -3.45	27.35 2.04 -4.69	26.91 2.46 -1.02	25.59 2.42 -0.34	25.58 2.32 -1.39	25.06 2.20 -2.33	24.29 1.94 -4.27	24.14 1.95 -4.16	23.99 1.92 -4.11	24.65 2.00 -3.77	26.45 2.40 -1.00	32.08 3.05 0.00	30.56 2.72 -2.18	27.58 2.58 -0.60	26.46 2.45 -0.49	25.31 2.21 -2.02	22.83 1.96 -2.23	22.56 1.34 -6.28
CRICKET___VALLEY_CC3 323758	23.07 1.14 -7.87	22.64 0.97 -9.09	21.83 0.96 -8.46	21.65 0.95 -8.37	22.14 0.94 -8.93	23.11 0.99 -9.53	25.52 1.82 -3.45	27.35 2.04 -4.69	26.91 2.46 -1.02	25.59 2.42 -0.34	25.58 2.32 -1.39	25.06 2.20 -2.33	24.29 1.94 -4.27	24.14 1.95 -4.16	23.99 1.92 -4.11	24.65 2.00 -3.77	26.45 2.40 -1.00	32.08 3.05 0.00	30.56 2.72 -2.18	27.58 2.58 -0.60	26.46 2.45 -0.49	25.31 2.21 -2.02	22.83 1.96 -2.23	22.56 1.34 -6.28
CRUCIBLE_METL_DRP 24180	15.00 0.13 -0.81	13.59 0.08 -0.93	13.34 0.06 -0.87	13.24 0.05 -0.86	13.24 0.06 -0.91	13.66 0.10 -0.98	20.84 0.24 -0.35	21.32 0.23 -0.48	23.72 0.19 -0.10	23.08 0.21 -0.03	22.21 0.20 -0.14	20.97 0.21 -0.24	18.70 0.18 -0.44	18.64 0.18 -0.43	18.56 0.18 -0.42	19.46 0.19 -0.39	23.41 0.25 -0.10	30.23 0.35 -0.85	26.16 0.28 -0.22	24.70 0.24 -0.06	23.81 0.24 -0.05	21.46 0.17 -0.21	19.03 0.15 -0.23	15.71 0.13 -0.64
DANC___LFGE 323619	14.39 -0.11 -0.43	12.94 -0.14 -0.50	12.71 -0.16 -0.46	12.63 -0.16 -0.46	12.59 -0.16 -0.49	12.97 -0.14 -0.52	20.29 -0.14 -0.19	20.79 -0.08 -0.26	22.43 -0.23 0.76	21.86 -0.25 0.73	21.07 -0.18 0.63	19.93 -0.16 0.44	17.93 -0.11 0.05	17.88 -0.11 0.04	17.82 -0.11 0.03	18.69 -0.04 0.16	22.29 -0.05 0.72	34.80 0.06 -5.71	24.69 -0.05 0.91	23.43 -0.10 0.86	22.54 -0.12 0.87	20.46 -0.10 0.52	18.30 -0.09 0.25	15.20 -0.07 -0.34
DANSKAMMER___1 23586	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
DANSKAMMER___2 23589	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
DANSKAMMER___3 23590	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
DANSKAMMER___4 23591	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
DANSKAMMER___DIESEL 23592	22.99 1.24 -7.69	22.51 1.04 -8.88	21.72 1.03 -8.27	21.54 1.02 -8.18	22.01 1.02 -8.73	22.94 1.04 -9.31	25.62 2.00 -3.38	27.41 2.21 -4.59	27.12 2.69 -1.00	25.79 2.62 -0.33	25.70 2.47 -1.35	25.13 2.32 -2.28	24.30 2.04 -4.17	24.12 2.02 -4.07	23.97 1.99 -4.02	24.66 2.10 -3.68	26.66 2.63 -0.98	32.39 3.37 0.00	30.79 3.00 -2.13	27.86 2.88 -0.59	26.71 2.70 -0.48	25.50 2.44 -1.97	22.95 2.13 -2.18	22.55 1.48 -6.13
DASHVILLE___HYD 23610	22.85 0.90 -7.88	22.46 0.77 -9.10	21.65 0.76 -8.47	21.47 0.75 -8.38	21.95 0.75 -8.94	22.89 0.76 -9.54	25.16 1.46 -3.46	26.92 1.61 -4.70	26.42 1.97 -1.03	25.09 1.92 -0.34	25.06 1.79 -1.39	24.55 1.68 -2.34	23.82 1.46 -4.28	23.64 1.44 -4.17	23.49 1.42 -4.12	24.17 1.51 -3.77	25.99 1.94 -1.00	31.49 2.47 0.00	30.05 2.21 -2.19	27.12 2.12 -0.60	26.02 2.00 -0.49	24.92 1.81 -2.02	22.48 1.60 -2.23	22.31 1.09 -6.29
DELAWARE___LFGE 323621	18.04 0.55 -3.42	17.01 0.48 -3.95	16.55 0.46 -3.68	16.43 0.46 -3.64	16.60 0.45 -3.88	17.19 0.47 -4.14	22.71 0.97 -1.50	23.74 1.09 -2.04	25.21 1.29 -0.50	24.21 1.23 -0.15	23.66 1.18 -0.60	22.67 1.13 -1.01	20.93 0.99 -1.86	20.83 0.99 -1.81	20.73 0.99 -1.79	21.62 1.06 -1.68	24.78 1.29 -0.44	30.71 1.68 0.00	28.07 1.46 -0.95	26.04 1.39 -0.26	25.03 1.29 -0.21	23.12 1.16 -0.88	20.60 0.99 -0.97	18.32 0.66 -2.73

DOGLEVILLE___HYD 23807	14.75 0.89 0.20	13.12 0.77 0.23	12.94 0.74 0.22	12.84 0.73 0.22	12.74 0.71 0.23	13.07 0.73 0.25	21.39 1.23 0.09	21.77 1.28 0.12	25.11 1.43 -0.25	24.47 1.39 -0.25	23.39 1.31 -0.21	21.85 1.19 -0.13	19.08 1.01 0.02	19.01 0.99 0.02	18.93 0.99 0.02	19.99 1.08 -0.03	24.65 1.36 -0.24	31.67 1.71 -0.93	27.46 1.51 -0.30	26.17 1.49 -0.29	25.30 1.48 -0.29	22.59 1.35 -0.16	19.91 1.19 -0.07	15.71 0.94 0.16
DUNKIRK___1 23563	15.73 0.41 -1.25	14.28 0.25 -1.44	13.93 0.17 -1.34	13.85 0.19 -1.33	13.86 0.18 -1.42	14.30 0.20 -1.51	21.52 0.73 -0.55	22.37 1.01 -0.74	26.80 1.38 -1.99	24.40 1.46 -0.10	23.39 1.25 -0.27	22.20 1.25 -0.42	20.03 1.21 -0.74	20.01 1.26 -0.72	20.07 1.26 -0.85	22.51 1.34 -2.28	24.27 1.06 -0.16	30.02 0.99 0.00	27.00 1.00 -0.35	25.47 0.98 -0.10	24.64 1.03 -0.08	22.33 0.93 -0.32	19.71 0.71 -0.35	16.35 0.42 -1.00
DUNKIRK___2 23564	15.73 0.41 -1.25	14.28 0.25 -1.44	13.93 0.17 -1.34	13.85 0.19 -1.33	13.86 0.18 -1.42	14.30 0.20 -1.51	21.52 0.73 -0.55	22.37 1.01 -0.74	26.80 1.38 -1.99	24.40 1.46 -0.10	23.39 1.25 -0.27	22.20 1.25 -0.42	20.03 1.21 -0.74	20.01 1.26 -0.72	20.07 1.26 -0.85	22.51 1.34 -2.28	24.27 1.06 -0.16	30.02 0.99 0.00	27.00 1.00 -0.35	25.47 0.98 -0.10	24.64 1.03 -0.08	22.33 0.93 -0.32	19.71 0.71 -0.35	16.35 0.42 -1.00
DUNKIRK___3 23565	15.64 0.32 -1.24	14.21 0.19 -1.43	13.86 0.11 -1.34	13.78 0.12 -1.32	13.79 0.12 -1.41	14.23 0.14 -1.50	21.39 0.61 -0.55	22.20 0.85 -0.74	26.62 1.17 -2.02	24.21 1.28 -0.10	23.21 1.07 -0.27	22.03 1.09 -0.42	19.88 1.07 -0.73	19.86 1.12 -0.71	19.90 1.10 -0.85	22.38 1.19 -2.30	24.09 0.88 -0.16	29.78 0.75 0.00	26.80 0.80 -0.34	25.27 0.78 -0.10	24.45 0.85 -0.08	22.16 0.76 -0.32	19.56 0.56 -0.35	16.24 0.31 -0.99
DUNKIRK___4 23566	15.64 0.32 -1.24	14.21 0.19 -1.43	13.86 0.11 -1.34	13.78 0.12 -1.32	13.79 0.12 -1.41	14.23 0.14 -1.50	21.39 0.61 -0.55	22.20 0.85 -0.74	26.62 1.17 -2.02	24.21 1.28 -0.10	23.21 1.07 -0.27	22.03 1.09 -0.42	19.88 1.07 -0.73	19.86 1.12 -0.71	19.90 1.10 -0.85	22.38 1.19 -2.30	24.09 0.88 -0.16	29.78 0.75 0.00	26.80 0.80 -0.34	25.27 0.78 -0.10	24.45 0.85 -0.08	22.16 0.76 -0.32	19.56 0.56 -0.35	16.24 0.31 -0.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.71 1.24 -7.40	22.19 1.04 -8.56	21.43 1.04 -7.97	21.24 1.02 -7.88	21.70 1.03 -8.41	22.65 1.09 -8.97	25.54 2.04 -3.25	27.34 2.31 -4.42	27.18 2.79 -0.96	25.91 2.76 -0.32	25.83 2.65 -1.30	25.25 2.52 -2.20	24.34 2.24 -4.02	24.20 2.25 -3.92	24.04 2.21 -3.87	24.71 2.28 -3.55	26.72 2.72 -0.94	32.51 3.48 0.00	30.81 3.10 -2.06	27.91 2.95 -0.57	26.76 2.77 -0.46	25.49 2.51 -1.90	22.96 2.22 -2.10	22.38 1.54 -5.91
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.52 1.07 -7.38	22.02 0.91 -8.52	21.23 0.88 -7.94	21.07 0.89 -7.85	21.52 0.88 -8.38	22.44 0.92 -8.94	25.24 1.76 -3.24	26.97 1.96 -4.40	26.75 2.37 -0.96	25.48 2.33 -0.32	25.38 2.21 -1.30	24.81 2.09 -2.19	23.93 1.85 -4.00	23.75 1.82 -3.90	23.61 1.80 -3.85	24.30 1.89 -3.53	26.30 2.31 -0.94	31.99 2.96 0.00	30.35 2.64 -2.05	27.50 2.54 -0.57	26.36 2.37 -0.46	25.13 2.15 -1.89	22.64 1.90 -2.09	22.12 1.30 -5.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.88 1.39 -7.41	22.33 1.18 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.80 1.13 -8.41	22.74 1.18 -8.97	25.62 2.12 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.00 2.85 -0.31	25.91 2.73 -1.30	25.35 2.63 -2.19	24.43 2.33 -4.01	24.28 2.34 -3.91	24.14 2.32 -3.86	24.78 2.36 -3.54	26.80 2.81 -0.94	32.56 3.54 0.01	30.86 3.15 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.57 2.59 -1.90	23.14 2.39 -2.10	22.57 1.72 -5.92
EAST HAMPTON___GT 23717	24.68 3.19 -7.41	23.78 2.63 -8.56	22.98 2.60 -7.97	22.79 2.58 -7.88	23.33 2.65 -8.42	29.16 2.87 -13.70	36.74 5.10 -11.39	39.24 5.53 -13.10	38.10 6.33 -8.35	34.71 6.07 -5.80	34.24 5.75 -6.61	33.88 5.42 -7.93	32.15 4.74 -9.33	32.20 4.78 -9.39	32.25 4.78 -9.51	33.59 5.12 -9.58	41.50 6.55 -11.90	44.70 8.62 -7.05	45.42 7.70 -12.07	41.93 7.32 -10.22	38.79 6.68 -8.58	36.35 5.95 -9.32	33.01 5.11 -9.25	31.83 3.75 -13.15
EAST RIVER___6 23660	22.71 1.24 -7.40	22.19 1.04 -8.56	21.43 1.04 -7.97	21.24 1.02 -7.88	21.70 1.03 -8.41	22.67 1.11 -8.97	25.56 2.07 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.51 2.53 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
EAST RIVER___7 23524	22.71 1.24 -7.40	22.19 1.04 -8.56	21.43 1.04 -7.97	21.24 1.02 -7.88	21.70 1.03 -8.41	22.67 1.11 -8.97	25.56 2.07 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.51 2.53 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.63 1.17 -7.40	22.13 0.99 -8.55	21.35 0.98 -7.96	21.18 0.97 -7.87	21.63 0.97 -8.40	22.58 1.03 -8.96	25.43 1.94 -3.25	27.21 2.18 -4.41	27.04 2.65 -0.96	25.78 2.62 -0.32	25.69 2.51 -1.30	25.10 2.38 -2.20	24.21 2.11 -4.02	24.07 2.13 -3.91	23.90 2.08 -3.87	24.58 2.15 -3.54	26.58 2.58 -0.94	32.31 3.28 0.00	30.63 2.92 -2.05	27.76 2.80 -0.57	26.60 2.61 -0.46	25.34 2.36 -1.90	22.85 2.11 -2.09	22.28 1.45 -5.90
EAST_HAMPTON___DIESEL 23722	24.68 3.19 -7.41	23.78 2.63 -8.56	22.99 2.61 -7.97	22.79 2.58 -7.88	23.33 2.65 -8.42	29.16 2.87 -13.70	36.76 5.12 -11.39	39.24 5.53 -13.10	38.10 6.33 -8.35	34.74 6.10 -5.80	34.24 5.75 -6.61	33.88 5.42 -7.93	32.15 4.74 -9.33	32.22 4.80 -9.39	32.25 4.78 -9.51	33.60 5.14 -9.58	41.50 6.55 -11.90	44.73 8.65 -7.05	45.42 7.70 -12.07	41.93 7.32 -10.22	38.79 6.68 -8.58	36.37 5.97 -9.32	33.01 5.11 -9.25	31.83 3.75 -13.15
EAST_RIVER___1 323558	22.76 1.28 -7.40	22.23 1.08 -8.56	21.46 1.08 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.60 2.11 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.05 2.90 -0.32	25.96 2.78 -1.30	25.37 2.65 -2.20	24.45 2.35 -4.02	24.33 2.38 -3.92	24.16 2.33 -3.87	24.81 2.38 -3.55	26.83 2.83 -0.94	32.63 3.60 0.00	30.89 3.18 -2.06	28.03 3.07 -0.57	26.86 2.87 -0.46	25.55 2.57 -1.90	23.08 2.33 -2.10	22.44 1.60 -5.91
EAST_RIVER___2 323559	22.71 1.24 -7.40	22.19 1.04 -8.56	21.43 1.04 -7.97	21.24 1.02 -7.88	21.70 1.03 -8.41	22.67 1.11 -8.97	25.56 2.07 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.91 2.73 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.29 2.34 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.51 2.53 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91

EAST___DELAWARE_HYD 23607	21.79 0.84 -6.87	21.24 0.70 -7.94	20.49 0.68 -7.40	20.33 0.68 -7.32	20.75 0.69 -7.81	21.62 0.70 -8.33	24.74 1.48 -3.02	26.37 1.65 -4.10	26.34 2.01 -0.90	25.07 1.94 -0.29	24.88 1.79 -1.21	24.23 1.66 -2.04	23.26 1.45 -3.73	23.09 1.42 -3.64	22.95 1.40 -3.59	23.70 1.53 -3.29	25.93 2.00 -0.88	31.64 2.61 0.00	29.87 2.31 -1.91	27.16 2.24 -0.53	26.05 2.09 -0.43	24.72 1.88 -1.76	22.22 1.62 -1.95	21.50 1.08 -5.49
ELEC_TRO_TEK 24086	22.86 1.38 -7.41	22.25 1.11 -8.56	21.46 1.08 -7.97	21.30 1.09 -7.88	21.80 1.13 -8.41	25.86 1.27 -12.00	31.00 2.29 -8.47	36.23 2.51 -13.10	34.79 3.02 -8.34	29.69 3.01 -3.85	31.31 2.82 -6.61	31.14 2.69 -7.93	29.78 2.37 -9.33	29.81 2.40 -9.39	29.82 2.35 -9.51	30.88 2.42 -9.58	37.83 2.88 -11.90	39.78 3.72 -7.04	41.02 3.31 -12.06	37.75 3.17 -10.19	35.04 2.94 -8.58	33.05 2.66 -9.31	27.75 2.41 -6.69	27.20 1.72 -10.55
ELLENBURG_WT_PWR 323604	13.62 -0.45 0.00	12.23 -0.35 0.00	12.07 -0.35 0.00	11.97 -0.36 0.00	11.88 -0.38 0.00	12.18 -0.40 0.00	19.33 -0.91 0.00	19.52 -1.09 0.00	14.98 -1.48 6.97	15.00 -1.46 6.38	14.34 -1.49 6.05	14.25 -1.48 4.80	14.40 -1.30 2.38	14.42 -1.32 2.29	14.48 -1.29 2.18	14.44 -1.34 3.10	14.88 -1.59 6.58	19.33 -1.94 7.75	15.13 -1.72 8.81	15.15 -1.61 7.64	14.33 -1.58 7.62	14.33 -1.41 5.34	14.19 -1.27 3.19	14.17 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.32 0.07 -1.18	13.93 -0.03 -1.36	13.59 -0.10 -1.27	13.50 -0.09 -1.26	13.52 -0.09 -1.34	13.94 -0.08 -1.43	20.94 0.18 -0.52	21.67 0.35 -0.70	26.64 0.70 -2.52	23.73 0.80 -0.09	22.77 0.63 -0.26	21.60 0.68 -0.40	19.47 0.69 -0.70	19.47 0.76 -0.68	19.55 0.74 -0.86	22.40 0.81 -2.71	23.57 0.37 -0.15	29.09 0.06 0.00	26.16 0.18 -0.33	24.66 0.17 -0.09	23.88 0.28 -0.07	21.64 0.25 -0.30	19.12 0.13 -0.33	15.86 -0.01 -0.94
EMPIRE_CC_1 323656	24.41 0.83 -9.51	24.30 0.72 -10.99	23.36 0.71 -10.24	23.16 0.70 -10.13	23.76 0.70 -10.80	24.83 0.72 -11.53	25.67 1.26 -4.18	27.65 1.36 -5.68	26.35 1.69 -1.24	24.89 1.65 -0.41	25.13 1.58 -1.68	24.83 1.48 -2.82	24.55 1.30 -5.16	24.36 1.30 -5.03	24.22 1.29 -4.97	24.80 1.36 -4.55	25.90 1.64 -1.21	31.00 1.97 0.00	30.07 1.77 -2.64	26.80 1.68 -0.73	25.79 1.67 -0.60	25.02 1.50 -2.44	22.67 1.32 -2.69	23.42 0.90 -7.59
EMPIRE_CC_2 323658	24.41 0.83 -9.51	24.30 0.72 -10.99	23.36 0.71 -10.24	23.16 0.70 -10.13	23.76 0.70 -10.80	24.83 0.72 -11.53	25.67 1.26 -4.18	27.65 1.36 -5.68	26.35 1.69 -1.24	24.89 1.65 -0.41	25.13 1.58 -1.68	24.83 1.48 -2.82	24.55 1.30 -5.16	24.36 1.30 -5.03	24.22 1.29 -4.97	24.80 1.36 -4.55	25.90 1.64 -1.21	31.00 1.97 0.00	30.07 1.77 -2.64	26.80 1.68 -0.73	25.79 1.67 -0.60	25.02 1.50 -2.44	22.67 1.32 -2.69	23.42 0.90 -7.59
ERIE_WT_PWR 323693	15.50 0.22 -1.21	14.09 0.10 -1.40	13.74 0.02 -1.30	13.66 0.04 -1.29	13.67 0.04 -1.37	14.10 0.05 -1.47	21.20 0.43 -0.53	21.97 0.64 -0.72	26.41 0.96 -2.02	24.01 1.07 -0.10	23.02 0.88 -0.27	21.85 0.90 -0.42	19.69 0.89 -0.73	19.69 0.95 -0.71	19.74 0.93 -0.85	22.22 1.02 -2.32	23.88 0.67 -0.15	29.49 0.46 0.00	26.50 0.51 -0.34	25.00 0.51 -0.09	24.19 0.59 -0.08	21.92 0.53 -0.31	19.35 0.35 -0.34	16.05 0.15 -0.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.23 0.42 -1.74	14.93 0.33 -2.01	14.59 0.30 -1.88	14.47 0.28 -1.86	14.55 0.31 -1.98	15.04 0.34 -2.11	21.76 0.75 -0.77	22.50 0.85 -1.04	24.67 0.91 -0.33	23.82 0.91 -0.07	23.06 0.88 -0.31	21.87 0.82 -0.52	19.75 0.72 -0.95	19.69 0.74 -0.92	19.60 0.72 -0.92	20.58 0.77 -0.92	24.24 0.97 -0.22	30.28 1.25 0.00	27.22 1.08 -0.48	25.53 1.00 -0.13	24.58 0.94 -0.11	22.33 0.80 -0.45	19.80 0.65 -0.49	16.80 0.48 -1.39
E_CANADA_CAP_HY 24051	26.73 0.14 -12.51	27.14 0.09 -14.46	25.96 0.07 -13.47	25.72 0.06 -13.32	26.55 0.07 -14.21	27.91 0.16 -15.16	26.46 0.73 -5.50	28.78 0.70 -7.47	26.24 0.94 -1.88	24.42 0.82 -0.76	25.06 0.77 -2.42	25.09 0.68 -3.89	25.54 0.58 -6.88	25.31 0.58 -6.70	25.22 0.65 -6.62	25.76 0.77 -6.10	25.94 1.06 -1.83	30.57 1.45 -0.09	30.78 1.33 -3.79	26.82 1.19 -1.23	25.59 1.01 -1.05	25.39 0.91 -3.40	22.96 0.65 -3.65	25.16 0.24 -9.99
E_CANADA_MHWK_HY 24050	14.75 0.89 0.20	13.12 0.77 0.23	12.94 0.74 0.22	12.84 0.73 0.22	12.74 0.71 0.23	13.07 0.73 0.25	21.39 1.23 0.09	21.77 1.28 0.12	25.11 1.43 -0.25	24.47 1.39 -0.25	23.39 1.31 -0.21	21.85 1.19 -0.13	19.08 1.01 0.02	19.01 0.99 0.02	18.93 0.99 0.02	19.99 1.08 -0.03	24.65 1.36 -0.24	31.67 1.71 -0.93	27.46 1.51 -0.30	26.17 1.49 -0.29	25.30 1.48 -0.29	22.59 1.35 -0.16	19.91 1.19 -0.07	15.71 0.94 0.16
E_FISHKILL___LBMP 23776	22.76 1.10 -7.59	22.29 0.93 -8.77	21.50 0.92 -8.17	21.32 0.91 -8.08	21.79 0.91 -8.62	22.74 0.96 -9.20	25.36 1.78 -3.33	27.14 2.00 -4.53	26.83 2.41 -0.99	25.56 2.40 -0.32	25.51 2.30 -1.34	24.96 2.17 -2.25	24.12 1.92 -4.12	23.98 1.93 -4.02	23.83 1.90 -3.97	24.48 1.96 -3.63	26.37 2.35 -0.97	32.05 3.02 0.00	30.46 2.69 -2.11	27.54 2.56 -0.58	26.40 2.40 -0.48	25.20 2.17 -1.95	22.72 1.92 -2.15	22.32 1.33 -6.06
FAR ROCKAWAY___4 23548	23.11 1.63 -7.41	22.45 1.31 -8.56	21.68 1.29 -7.97	21.50 1.28 -7.88	22.00 1.32 -8.41	26.86 1.50 -12.78	32.72 2.67 -9.81	36.62 2.91 -13.10	35.23 3.47 -8.34	31.03 3.45 -4.74	31.68 3.19 -6.61	31.49 3.04 -7.93	30.08 2.68 -9.33	30.10 2.69 -9.39	30.12 2.66 -9.51	31.22 2.76 -9.58	38.27 3.32 -11.90	40.39 4.33 -7.04	41.58 3.87 -12.05	38.27 3.68 -10.19	35.51 3.41 -8.58	33.47 3.08 -9.31	29.31 2.80 -7.87	28.67 2.00 -11.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.77 1.29 -7.40	22.24 1.09 -8.56	21.48 1.09 -7.97	21.30 1.09 -7.88	21.75 1.08 -8.41	22.72 1.16 -8.97	25.64 2.14 -3.25	27.44 2.41 -4.42	27.32 2.93 -0.96	26.10 2.95 -0.32	26.00 2.82 -1.30	25.41 2.69 -2.20	24.49 2.39 -4.02	24.35 2.40 -3.92	24.20 2.37 -3.87	24.85 2.42 -3.55	26.88 2.88 -0.94	32.69 3.66 0.00	30.94 3.23 -2.06	28.06 3.10 -0.57	26.88 2.89 -0.46	25.59 2.61 -1.90	23.10 2.35 -2.10	22.47 1.63 -5.91
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.77 1.29 -7.40	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.75 1.08 -8.41	22.72 1.16 -8.97	25.62 2.12 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.08 2.92 -0.32	25.98 2.80 -1.30	25.39 2.67 -2.20	24.47 2.37 -4.02	24.33 2.38 -3.92	24.18 2.35 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.66 3.63 0.00	30.92 3.21 -2.06	28.03 3.07 -0.57	26.86 2.87 -0.46	25.57 2.59 -1.90	23.10 2.35 -2.10	22.46 1.61 -5.91
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.76 1.28 -7.40	22.23 1.08 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.62 2.12 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.08 2.92 -0.32	25.96 2.78 -1.30	25.37 2.65 -2.20	24.45 2.35 -4.02	24.33 2.38 -3.92	24.16 2.33 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.63 3.60 0.00	30.92 3.21 -2.06	28.03 3.07 -0.57	26.86 2.87 -0.46	25.55 2.57 -1.90	23.08 2.33 -2.10	22.46 1.61 -5.91

FARRAGUT___LBMP 323566	22.74 1.27 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.27 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.60 2.11 -3.25	27.40 2.37 -4.42	27.27 2.88 -0.96	26.03 2.88 -0.32	25.94 2.76 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.31 2.36 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.87 3.15 -2.06	28.01 3.05 -0.57	26.83 2.85 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
FENNER___WINDPWR 24204	15.31 0.38 -0.86	13.89 0.30 -1.00	13.62 0.27 -0.93	13.52 0.27 -0.92	13.52 0.28 -0.98	13.96 0.33 -1.05	21.31 0.69 -0.38	21.91 0.78 -0.51	24.36 0.82 -0.11	23.67 0.80 -0.04	22.81 0.79 -0.15	21.50 0.72 -0.26	19.18 0.63 -0.47	19.12 0.63 -0.46	19.04 0.63 -0.45	20.00 0.70 -0.41	24.04 0.88 -0.11	31.66 1.16 -1.47	26.87 0.97 -0.24	25.36 0.90 -0.07	24.42 0.85 -0.05	22.02 0.72 -0.22	19.47 0.58 -0.24	16.04 0.42 -0.69
FIBERTEK___ENERGY 23856	15.00 0.13 -0.81	13.59 0.08 -0.93	13.34 0.06 -0.87	13.24 0.05 -0.86	13.24 0.06 -0.91	13.66 0.10 -0.98	20.84 0.24 -0.35	21.32 0.23 -0.48	23.72 0.19 -0.10	23.08 0.21 -0.03	22.21 0.20 -0.14	20.97 0.21 -0.24	18.70 0.18 -0.44	18.64 0.18 -0.43	18.56 0.18 -0.42	19.46 0.19 -0.39	23.41 0.25 -0.10	30.23 0.35 -0.85	26.16 0.28 -0.22	24.70 0.24 -0.06	23.81 0.24 -0.05	21.46 0.17 -0.21	19.03 0.15 -0.23	15.71 0.13 -0.64
FITZPATRICK___ 23598	14.27 -0.27 -0.47	12.86 -0.26 -0.54	12.65 -0.27 -0.50	12.56 -0.27 -0.50	12.53 -0.26 -0.53	12.90 -0.25 -0.57	20.04 -0.40 -0.21	20.40 -0.49 -0.28	22.88 -0.61 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.08	20.15 -0.51 -0.14	17.88 -0.45 -0.25	17.83 -0.45 -0.25	17.75 -0.45 -0.24	18.64 -0.47 -0.22	22.54 -0.58 -0.06	28.30 -0.72 0.00	25.12 -0.67 -0.13	23.79 -0.63 -0.04	22.94 -0.61 -0.03	20.65 -0.55 -0.12	18.32 -0.47 -0.13	15.01 -0.30 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.04 1.27 -7.70	22.57 1.08 -8.90	21.76 1.05 -8.29	21.59 1.06 -8.20	22.05 1.04 -8.74	23.00 1.08 -9.33	25.69 2.07 -3.38	27.48 2.27 -4.60	27.17 2.74 -1.00	25.86 2.69 -0.33	25.77 2.54 -1.36	25.19 2.38 -2.29	24.34 2.08 -4.18	24.16 2.05 -4.07	24.01 2.03 -4.02	24.72 2.15 -3.69	26.71 2.67 -0.98	32.48 3.45 0.00	30.87 3.08 -2.14	27.93 2.95 -0.59	26.78 2.77 -0.48	25.54 2.49 -1.98	23.01 2.18 -2.18	22.59 1.51 -6.15
FORT ORANGE___ 23900	24.58 0.86 -9.65	24.49 0.76 -11.15	23.53 0.73 -10.38	23.33 0.73 -10.27	23.94 0.72 -10.96	25.04 0.76 -11.69	25.53 1.05 -4.24	27.55 1.17 -5.76	26.35 1.48 -1.45	24.86 1.44 -0.59	25.10 1.36 -1.87	24.80 1.27 -3.00	24.53 1.14 -5.30	24.33 1.14 -5.17	24.19 1.13 -5.10	24.69 1.19 -4.62	25.69 1.41 -1.23	30.62 1.60 0.00	29.80 1.46 -2.68	26.52 1.39 -0.74	25.59 1.46 -0.61	24.86 1.31 -2.48	22.67 1.29 -2.73	23.47 0.84 -7.70
FORT_DRUM_COGEN 23780	14.26 -0.10 -0.29	12.80 -0.13 -0.33	12.57 -0.16 -0.31	12.48 -0.16 -0.31	12.44 -0.15 -0.33	12.84 -0.10 -0.35	20.31 -0.06 -0.13	20.87 0.08 -0.17	22.00 -0.09 1.34	21.43 -0.16 1.25	20.65 -0.09 1.14	19.58 -0.08 0.86	17.73 -0.04 0.31	17.68 -0.05 0.30	17.64 -0.04 0.28	18.49 0.08 0.47	21.93 0.14 1.26	38.78 0.41 -9.34	24.20 0.20 1.66	23.03 0.12 1.48	22.13 0.09 1.49	20.16 0.06 0.98	18.12 0.02 0.55	15.13 -0.03 -0.23
FPL_FAR_ROCK_GT1 24212	23.11 1.63 -7.41	22.45 1.31 -8.56	21.68 1.29 -7.97	21.50 1.28 -7.88	22.00 1.32 -8.41	26.86 1.50 -12.78	32.72 2.67 -9.81	36.62 2.91 -13.10	35.23 3.47 -8.34	31.03 3.45 -4.74	31.68 3.19 -6.61	31.49 3.04 -7.93	30.08 2.68 -9.33	30.10 2.69 -9.39	30.12 2.66 -9.51	31.22 2.76 -9.58	38.27 3.32 -11.90	40.39 4.33 -7.04	41.58 3.87 -12.05	38.27 3.68 -10.19	35.51 3.41 -8.58	33.47 3.08 -9.31	29.31 2.80 -7.87	28.67 2.00 -11.74
FPL_FAR_ROCK_GT2 23815	23.11 1.63 -7.41	22.45 1.31 -8.56	21.68 1.29 -7.97	21.50 1.28 -7.88	22.00 1.32 -8.41	26.86 1.50 -12.78	32.72 2.67 -9.81	36.62 2.91 -13.10	35.23 3.47 -8.34	31.03 3.45 -4.74	31.68 3.19 -6.61	31.49 3.04 -7.93	30.08 2.68 -9.33	30.10 2.69 -9.39	30.12 2.66 -9.51	31.22 2.76 -9.58	38.27 3.32 -11.90	40.39 4.33 -7.04	41.58 3.87 -12.05	38.27 3.68 -10.19	35.51 3.41 -8.58	33.47 3.08 -9.31	29.31 2.80 -7.87	28.67 2.00 -11.74
FRANKLIN_FALL_HYD 24054	13.63 -0.44 0.00	12.25 -0.34 0.00	12.08 -0.33 0.00	11.99 -0.35 0.00	11.88 -0.38 0.00	12.18 -0.40 0.00	19.27 -0.97 0.00	19.42 -1.20 0.00	15.24 -1.69 6.50	15.24 -1.64 5.95	14.57 -1.66 5.64	14.39 -1.66 4.48	14.41 -1.45 2.22	14.43 -1.46 2.14	14.50 -1.42 2.04	14.56 -1.44 2.89	15.23 -1.68 6.14	16.50 -2.00 10.52	15.64 -1.80 8.22	15.59 -1.68 7.12	14.74 -1.67 7.11	14.62 -1.48 4.98	14.35 -1.32 2.98	14.22 -0.72 0.00
FREEPORT_EQUS_GT1 23764	23.07 1.59 -7.41	22.42 1.27 -8.56	21.64 1.25 -7.97	21.46 1.24 -7.88	21.97 1.30 -8.41	27.01 1.46 -12.97	32.97 2.59 -10.14	36.54 2.82 -13.10	35.16 3.40 -8.34	31.15 3.36 -4.96	31.61 3.13 -6.61	31.43 2.98 -7.93	30.05 2.64 -9.33	30.07 2.65 -9.39	30.07 2.60 -9.51	31.17 2.70 -9.58	38.18 3.23 -11.90	40.22 4.15 -7.04	41.41 3.70 -12.06	38.13 3.54 -10.20	35.37 3.27 -8.58	33.37 2.97 -9.31	29.52 2.72 -8.15	28.92 1.96 -12.03
FREEPORT___CT2 23818	23.07 1.59 -7.41	22.42 1.27 -8.56	21.64 1.25 -7.97	21.46 1.24 -7.88	21.97 1.30 -8.41	27.01 1.46 -12.97	32.97 2.59 -10.14	36.54 2.82 -13.10	35.16 3.40 -8.34	31.15 3.36 -4.96	31.61 3.13 -6.61	31.43 2.98 -7.93	30.05 2.64 -9.33	30.07 2.65 -9.39	30.07 2.60 -9.51	31.17 2.70 -9.58	38.18 3.23 -11.90	40.22 4.15 -7.04	41.41 3.70 -12.06	38.13 3.54 -10.20	35.37 3.27 -8.58	33.37 2.97 -9.31	29.52 2.72 -8.15	28.92 1.96 -12.03
FULTON COGEN___ 23766	14.60 -0.07 -0.60	13.18 -0.10 -0.69	12.95 -0.11 -0.65	12.85 -0.12 -0.64	12.83 -0.11 -0.68	13.23 -0.09 -0.73	20.42 -0.08 -0.26	20.85 -0.12 -0.36	23.29 -0.21 -0.08	22.68 -0.18 -0.03	21.81 -0.18 -0.11	20.56 -0.14 -0.18	18.28 -0.13 -0.33	18.22 -0.13 -0.32	18.15 -0.12 -0.31	19.04 -0.13 -0.29	22.99 -0.08 -0.08	30.13 -0.14 -1.24	25.64 -0.18 -0.17	24.27 -0.17 -0.05	23.40 -0.16 -0.04	21.05 -0.19 -0.15	18.67 -0.15 -0.17	15.34 -0.07 -0.48
FULTON___LFGE 323630	26.99 1.04 -11.88	27.19 0.88 -13.73	26.05 0.86 -12.78	25.80 0.83 -12.65	26.58 0.83 -13.49	27.99 1.01 -14.39	27.76 2.31 -5.22	29.99 2.29 -7.09	28.08 2.83 -1.82	26.19 2.60 -0.75	26.63 2.43 -2.33	26.44 2.20 -3.71	26.54 1.92 -6.54	26.30 1.89 -6.37	26.28 2.03 -6.29	27.01 2.32 -5.81	27.84 3.02 -1.77	33.05 3.92 -0.10	32.91 3.62 -3.64	28.92 3.32 -1.21	27.55 2.99 -1.04	26.89 2.55 -3.25	24.19 2.05 -3.48	25.62 1.21 -9.48
G.F.CEMENT___DRP 24184	25.25 0.60 -10.58	25.31 0.50 -12.22	24.29 0.50 -11.38	24.06 0.47 -11.26	24.74 0.47 -12.01	25.95 0.55 -12.81	26.16 1.28 -4.64	28.18 1.26 -6.31	26.76 1.66 -1.67	25.15 1.60 -0.72	25.50 1.51 -2.12	25.24 1.38 -3.34	25.12 1.19 -5.84	24.91 1.19 -5.69	24.81 1.24 -5.62	25.45 1.38 -5.19	26.43 1.75 -1.62	31.32 2.18 -0.11	31.01 2.05 -3.31	27.40 1.88 -1.13	26.25 1.74 -0.98	25.49 1.48 -2.94	22.99 1.21 -3.13	24.03 0.66 -8.44

GARDENVILLE___LBMP 24039	15.43 0.16 -1.20	14.01 0.04 -1.39	13.67 -0.04 -1.29	13.59 -0.02 -1.28	13.60 -0.02 -1.36	14.03 -0.01 -1.46	21.07 0.30 -0.53	21.85 0.52 -0.72	26.43 0.82 -2.19	23.84 0.91 -0.09	22.88 0.74 -0.26	21.71 0.78 -0.41	19.57 0.78 -0.71	19.55 0.83 -0.69	19.63 0.83 -0.84	22.20 0.89 -2.43	23.74 0.53 -0.15	29.29 0.26 0.00	26.35 0.36 -0.33	24.85 0.37 -0.09	24.05 0.45 -0.08	21.79 0.40 -0.31	19.25 0.26 -0.34	15.97 0.08 -0.96
GENERAL___MILLS 23808	15.49 0.21 -1.21	14.07 0.09 -1.40	13.73 0.01 -1.30	13.64 0.02 -1.29	13.66 0.02 -1.37	14.09 0.04 -1.47	21.18 0.40 -0.53	21.95 0.62 -0.72	26.39 0.94 -2.02	23.97 1.03 -0.10	23.00 0.85 -0.27	21.83 0.88 -0.42	19.68 0.87 -0.73	19.66 0.92 -0.71	19.72 0.92 -0.85	22.18 0.98 -2.32	23.85 0.64 -0.15	29.43 0.41 0.00	26.48 0.49 -0.34	24.95 0.46 -0.09	24.14 0.54 -0.08	21.90 0.51 -0.31	19.33 0.34 -0.34	16.03 0.13 -0.97
GE_PLASTICS___DRP 24183	24.48 0.75 -9.67	24.42 0.67 -11.17	23.46 0.65 -10.40	23.26 0.64 -10.29	23.87 0.64 -10.98	24.95 0.65 -11.71	25.56 1.07 -4.25	27.56 1.17 -5.77	26.14 1.45 -1.26	24.66 1.42 -0.41	24.94 1.36 -1.70	24.67 1.27 -2.87	24.45 1.12 -5.25	24.26 1.12 -5.11	24.12 1.11 -5.05	24.68 1.17 -4.63	25.69 1.41 -1.23	30.65 1.62 0.00	29.80 1.46 -2.69	26.55 1.41 -0.74	25.57 1.44 -0.61	24.85 1.29 -2.48	22.54 1.16 -2.74	23.41 0.76 -7.72
GILBOA___1 23756	22.24 0.65 -7.52	21.88 0.60 -8.69	21.09 0.58 -8.09	20.92 0.58 -8.01	21.38 0.58 -8.54	22.25 0.55 -9.11	24.58 1.03 -3.30	26.23 1.13 -4.49	25.79 1.38 -0.98	24.53 1.37 -0.32	24.49 1.29 -1.33	23.99 1.23 -2.23	23.25 1.08 -4.08	23.09 1.08 -3.98	22.97 1.08 -3.93	23.62 1.13 -3.60	25.37 1.36 -0.96	30.71 1.68 0.00	29.26 1.51 -2.09	26.41 1.44 -0.58	25.38 1.39 -0.47	24.25 1.24 -1.93	21.88 1.10 -2.13	21.68 0.75 -6.00
GILBOA___2 23757	22.24 0.65 -7.52	21.88 0.60 -8.69	21.09 0.58 -8.09	20.92 0.58 -8.01	21.38 0.58 -8.54	22.25 0.55 -9.11	24.58 1.03 -3.30	26.23 1.13 -4.49	25.79 1.38 -0.98	24.53 1.37 -0.32	24.49 1.29 -1.33	23.99 1.23 -2.23	23.25 1.08 -4.08	23.09 1.08 -3.98	22.97 1.08 -3.93	23.62 1.13 -3.60	25.37 1.36 -0.96	30.71 1.68 0.00	29.26 1.51 -2.09	26.41 1.44 -0.58	25.38 1.39 -0.47	24.25 1.24 -1.93	21.88 1.10 -2.13	21.68 0.75 -6.00
GILBOA___3 23758	22.24 0.65 -7.52	21.88 0.60 -8.69	21.09 0.58 -8.09	20.92 0.58 -8.01	21.38 0.58 -8.54	22.25 0.55 -9.11	24.58 1.03 -3.30	26.23 1.13 -4.49	25.79 1.38 -0.98	24.53 1.37 -0.32	24.49 1.29 -1.33	23.99 1.23 -2.23	23.25 1.08 -4.08	23.09 1.08 -3.98	22.97 1.08 -3.93	23.62 1.13 -3.60	25.37 1.36 -0.96	30.71 1.68 0.00	29.26 1.51 -2.09	26.41 1.44 -0.58	25.38 1.39 -0.47	24.25 1.24 -1.93	21.88 1.10 -2.13	21.68 0.75 -6.00
GILBOA___4 23759	22.24 0.65 -7.52	21.88 0.60 -8.69	21.09 0.58 -8.09	20.92 0.58 -8.01	21.38 0.58 -8.54	22.25 0.55 -9.11	24.58 1.03 -3.30	26.23 1.13 -4.49	25.79 1.38 -0.98	24.53 1.37 -0.32	24.49 1.29 -1.33	23.99 1.23 -2.23	23.25 1.08 -4.08	23.09 1.08 -3.98	22.97 1.08 -3.93	23.62 1.13 -3.60	25.37 1.36 -0.96	30.71 1.68 0.00	29.26 1.51 -2.09	26.41 1.44 -0.58	25.38 1.39 -0.47	24.25 1.24 -1.93	21.88 1.10 -2.13	21.68 0.75 -6.00
GILBOA___ 23599	22.24 0.65 -7.52	21.88 0.60 -8.69	21.09 0.58 -8.09	20.92 0.58 -8.01	21.38 0.58 -8.54	22.25 0.55 -9.11	24.58 1.03 -3.30	26.23 1.13 -4.49	25.79 1.38 -0.98	24.53 1.37 -0.32	24.49 1.29 -1.33	23.99 1.23 -2.23	23.25 1.08 -4.08	23.09 1.08 -3.98	22.97 1.08 -3.93	23.62 1.13 -3.60	25.37 1.36 -0.96	30.71 1.68 0.00	29.26 1.51 -2.09	26.41 1.44 -0.58	25.38 1.39 -0.47	24.25 1.24 -1.93	21.88 1.10 -2.13	21.68 0.75 -6.00
GINNA___ 23603	14.36 -0.58 -0.87	13.02 -0.57 -1.00	12.75 -0.60 -0.93	12.67 -0.58 -0.92	12.67 -0.58 -0.98	13.11 -0.53 -1.05	19.91 -0.71 -0.38	20.45 -0.68 -0.52	22.65 -0.82 -0.04	22.10 -0.78 -0.04	21.28 -0.74 -0.15	20.11 -0.68 -0.26	17.92 -0.63 -0.47	17.87 -0.61 -0.46	17.76 -0.65 -0.45	18.59 -0.64 -0.35	22.33 -0.83 -0.11	27.87 -1.16 0.00	24.87 -1.03 -0.24	23.48 -0.98 -0.07	22.78 -0.80 -0.05	20.52 -0.78 -0.22	18.09 -0.80 -0.24	14.98 -0.64 -0.69
GLEN PARK___ 23778	14.32 -0.06 -0.31	12.84 -0.10 -0.36	12.61 -0.14 -0.33	12.52 -0.14 -0.33	12.49 -0.12 -0.35	12.89 -0.08 -0.37	20.42 0.04 -0.14	20.98 0.19 -0.18	22.19 0.02 1.26	21.61 -0.05 1.18	20.82 0.02 1.08	19.74 0.02 0.81	17.86 0.05 0.28	17.80 0.04 0.27	17.76 0.05 0.25	18.62 0.17 0.43	22.14 0.28 1.19	38.50 0.61 -8.87	24.45 0.36 1.56	23.26 0.27 1.40	22.35 0.24 1.40	20.35 0.19 0.92	18.23 0.09 0.51	15.19 0.01 -0.25
GLENWOOD_IC_1_G5 23712	22.90 1.42 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.84 1.17 -8.41	25.95 1.28 -12.07	31.17 2.33 -8.60	36.29 2.58 -13.10	34.88 3.12 -8.34	29.85 3.08 -3.93	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.91 2.44 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.73 3.66 -7.04	40.97 3.26 -12.06	37.69 3.10 -10.19	35.16 3.06 -8.58	33.15 2.76 -9.31	27.92 2.46 -6.81	27.34 1.75 -10.66
GLENWOOD_IC_2_G1 23688	22.81 1.34 -7.41	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.77 1.10 -8.41	24.60 1.20 -10.81	28.86 2.19 -6.43	36.14 2.43 -13.10	34.69 2.93 -8.34	28.24 2.92 -2.48	31.26 2.78 -6.61	31.11 2.65 -7.93	29.76 2.35 -9.33	29.78 2.36 -9.39	29.78 2.32 -9.51	30.86 2.40 -9.58	37.81 2.86 -11.90	39.69 3.63 -7.04	40.94 3.23 -12.05	37.68 3.10 -10.19	34.99 2.89 -8.58	33.01 2.61 -9.31	25.91 2.35 -4.91	25.31 1.64 -8.74
GLENWOOD_IC_3_G1 23689	22.81 1.34 -7.41	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.77 1.10 -8.41	24.60 1.20 -10.81	28.86 2.19 -6.43	36.14 2.43 -13.10	34.69 2.93 -8.34	28.24 2.92 -2.48	31.26 2.78 -6.61	31.11 2.65 -7.93	29.76 2.35 -9.33	29.78 2.36 -9.39	29.78 2.32 -9.51	30.86 2.40 -9.58	37.81 2.86 -11.90	39.69 3.63 -7.04	40.94 3.23 -12.05	37.68 3.10 -10.19	34.99 2.89 -8.58	33.01 2.61 -9.31	25.91 2.35 -4.91	25.31 1.64 -8.74
GLENWOOD___4 23550	22.90 1.42 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.84 1.17 -8.41	25.95 1.28 -12.07	31.17 2.33 -8.60	36.29 2.58 -13.10	34.88 3.12 -8.34	29.85 3.08 -3.93	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.91 2.44 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.79 3.72 -7.04	41.02 3.31 -12.06	37.76 3.17 -10.19	35.16 3.06 -8.58	33.15 2.76 -9.31	27.92 2.46 -6.81	27.34 1.75 -10.66
GLENWOOD___5 23614	22.90 1.42 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.84 1.17 -8.41	25.95 1.28 -12.07	31.17 2.33 -8.60	36.29 2.58 -13.10	34.88 3.12 -8.34	29.85 3.08 -3.93	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.91 2.44 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.79 3.72 -7.04	41.02 3.31 -12.06	37.76 3.17 -10.19	35.16 3.06 -8.58	33.15 2.76 -9.31	27.92 2.46 -6.81	27.34 1.75 -10.66

GLOBAL GREEN_PORT_GT1 23814	24.64 3.15 -7.41	23.75 2.61 -8.56	22.95 2.57 -7.97	22.76 2.54 -7.88	23.30 2.62 -8.42	29.13 2.84 -13.70	36.70 5.06 -11.39	39.20 5.48 -13.10	38.03 6.25 -8.35	34.67 6.03 -5.80	34.17 5.69 -6.61	33.81 5.36 -7.93	32.10 4.68 -9.33	32.16 4.74 -9.39	32.19 4.72 -9.51	33.55 5.08 -9.58	41.44 6.48 -11.90	44.61 8.53 -7.05	45.34 7.62 -12.07	41.85 7.25 -10.22	38.72 6.61 -8.58	36.30 5.90 -9.32	32.97 5.07 -9.25	31.79 3.70 -13.15
GLOBE___DSASP 323697	14.69 -0.51 -1.12	13.36 -0.53 -1.30	13.03 -0.60 -1.21	12.96 -0.57 -1.19	12.96 -0.58 -1.27	13.36 -0.59 -1.36	19.99 -0.75 -0.49	20.60 -0.68 -0.67	22.23 -0.66 0.54	22.28 -0.57 -0.01	21.36 -0.68 -0.16	20.26 -0.55 -0.29	18.26 -0.38 -0.56	18.27 -0.31 -0.54	18.12 -0.32 -0.49	18.49 -0.30 0.09	22.41 -0.78 -0.14	27.64 -1.39 0.00	24.89 -1.08 -0.31	23.46 -1.02 -0.09	22.75 -0.85 -0.07	20.61 -0.76 -0.29	18.22 -0.75 -0.32	15.14 -0.69 -0.90
GOETHSLN___LBMP 323567	22.70 1.22 -7.40	22.19 1.04 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.52 2.02 -3.25	27.34 2.31 -4.42	27.18 2.79 -0.96	25.94 2.78 -0.32	25.85 2.67 -1.30	25.27 2.54 -2.20	24.38 2.28 -4.02	24.26 2.31 -3.92	24.09 2.26 -3.87	24.71 2.28 -3.55	26.72 2.72 -0.94	32.48 3.45 0.00	30.76 3.05 -2.06	27.91 2.95 -0.57	26.74 2.75 -0.46	25.45 2.47 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
GOODYEAR_LAKE_HYD 323669	16.96 0.55 -2.34	15.76 0.47 -2.71	15.38 0.45 -2.52	15.26 0.43 -2.49	15.36 0.44 -2.66	15.90 0.48 -2.84	22.34 1.07 -1.03	23.25 1.24 -1.40	25.20 1.43 -0.35	24.31 1.37 -0.10	23.60 1.31 -0.41	22.45 1.23 -0.70	20.44 1.08 -1.27	20.35 1.08 -1.24	20.26 1.08 -1.23	21.23 1.19 -1.16	24.83 1.48 -0.30	31.00 1.97 0.00	28.02 1.72 -0.65	26.18 1.61 -0.18	25.15 1.48 -0.15	22.99 1.31 -0.60	20.38 1.06 -0.66	17.49 0.69 -1.87
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.08 0.42 -2.59	15.92 0.34 -2.99	15.51 0.31 -2.79	15.40 0.31 -2.76	15.52 0.32 -2.94	16.06 0.34 -3.14	22.11 0.73 -1.14	22.98 0.83 -1.54	24.82 0.94 -0.45	23.88 0.94 -0.11	23.21 0.88 -0.46	22.14 0.84 -0.77	20.25 0.76 -1.41	20.17 0.77 -1.37	20.09 0.77 -1.36	21.03 0.81 -1.34	24.31 0.92 -0.33	30.16 1.13 0.00	27.40 1.03 -0.72	25.57 0.98 -0.20	24.60 0.92 -0.16	22.57 0.82 -0.66	20.07 0.69 -0.73	17.48 0.48 -2.07
GOUDEY___7 23579	17.10 0.44 -2.59	15.93 0.35 -2.99	15.52 0.32 -2.79	15.41 0.32 -2.76	15.53 0.33 -2.94	16.06 0.34 -3.14	22.11 0.73 -1.14	23.00 0.85 -1.54	24.84 0.96 -0.45	23.91 0.96 -0.11	23.23 0.90 -0.46	22.16 0.86 -0.77	20.26 0.78 -1.41	20.19 0.79 -1.37	20.11 0.79 -1.36	21.05 0.83 -1.34	24.33 0.95 -0.33	30.19 1.16 0.00	27.43 1.05 -0.72	25.59 1.00 -0.20	24.63 0.94 -0.16	22.59 0.84 -0.66	20.09 0.71 -0.73	17.49 0.49 -2.07
GOUDEY___8 23580	17.08 0.42 -2.59	15.92 0.34 -2.99	15.51 0.31 -2.79	15.40 0.31 -2.76	15.52 0.32 -2.94	16.06 0.34 -3.14	22.11 0.73 -1.14	22.98 0.83 -1.54	24.82 0.94 -0.45	23.88 0.94 -0.11	23.21 0.88 -0.46	22.14 0.84 -0.77	20.25 0.76 -1.41	20.17 0.77 -1.37	20.09 0.77 -1.36	21.03 0.81 -1.34	24.31 0.92 -0.33	30.16 1.13 0.00	27.40 1.03 -0.72	25.57 0.98 -0.20	24.60 0.92 -0.16	22.57 0.82 -0.66	20.07 0.69 -0.73	17.48 0.48 -2.07
GOWANUS_GT1_1 24077	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_2 24078	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_3 24079	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_4 24080	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_5 24084	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_6 24111	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_7 24112	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT1_8 24113	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92

GOWANUS_GT2_1 24114	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_2 24115	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_3 24116	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_4 24117	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_5 24118	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_6 24119	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_7 24120	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT2_8 24121	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_1 24122	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_2 24123	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_3 24124	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_4 24125	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_5 24126	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_6 24127	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
GOWANUS_GT3_7 24128	22.89	22.33	21.54	21.36	21.81	22.77	25.72	27.53	27.41	26.19	26.11	25.55	24.59	24.44	24.30	24.96	27.04	32.89	31.15	28.25	27.05	25.74	23.23	22.57
	1.41	1.18	1.15	1.15	1.14	1.21	2.23	2.49	3.02	3.04	2.93	2.81	2.48	2.49	2.46	2.53	3.04	3.86	3.44	3.29	3.06	2.76	2.48	1.72
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92

GOWANUS_GT3_8 24129	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_1 24130	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_2 24131	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_3 24132	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_4 24133	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_5 24134	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_6 24135	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_7 24136	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GOWANUS_GT4_8 24137	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GREENIDGE___3 23582	15.83 0.39 -1.37	14.43 0.26 -1.58	14.10 0.21 -1.47	14.01 0.22 -1.46	14.06 0.25 -1.55	14.55 0.30 -1.66	21.67 0.83 -0.60	22.44 1.01 -0.82	25.11 1.10 -0.59	24.04 1.14 -0.07	23.16 1.03 -0.25	21.93 0.99 -0.42	19.72 0.89 -0.76	19.67 0.90 -0.74	19.60 0.88 -0.76	20.87 0.96 -1.03	24.29 1.06 -0.17	30.30 1.28 0.00	27.16 1.13 -0.38	25.57 1.07 -0.10	24.67 1.06 -0.09	22.32 0.89 -0.35	19.69 0.65 -0.39	16.47 0.45 -1.09
GREENIDGE___4 23583	15.83 0.39 -1.37	14.43 0.26 -1.58	14.10 0.21 -1.47	14.01 0.22 -1.46	14.06 0.25 -1.55	14.55 0.30 -1.66	21.67 0.83 -0.60	22.44 1.01 -0.82	25.11 1.10 -0.59	24.04 1.14 -0.07	23.16 1.03 -0.25	21.93 0.99 -0.42	19.72 0.89 -0.76	19.67 0.90 -0.74	19.60 0.88 -0.76	20.87 0.96 -1.03	24.29 1.06 -0.17	30.30 1.28 0.00	27.16 1.13 -0.38	25.57 1.07 -0.10	24.67 1.06 -0.09	22.32 0.89 -0.35	19.69 0.65 -0.39	16.47 0.45 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
GROVEVILLE___HYD 323602	23.04 1.27 -7.70	22.57 1.08 -8.90	21.76 1.05 -8.29	21.59 1.06 -8.20	22.05 1.04 -8.74	23.00 1.08 -9.33	25.69 2.07 -3.38	27.48 2.27 -4.60	27.17 2.74 -1.00	25.86 2.69 -0.33	25.77 2.54 -1.36	25.19 2.38 -2.29	24.34 2.08 -4.18	24.16 2.05 -4.07	24.01 2.03 -4.02	24.72 2.15 -3.69	26.71 2.67 -0.98	32.48 3.45 0.00	30.87 3.08 -2.14	27.93 2.95 -0.59	26.78 2.77 -0.48	25.54 2.49 -1.98	23.01 2.18 -2.18	22.59 1.51 -6.15
HAMPSHIRE___PAPER_HYD 323593	13.58 -0.49 0.00	12.16 -0.43 0.00	11.98 -0.43 0.00	11.90 -0.43 0.00	11.82 -0.44 0.00	12.15 -0.44 0.00	19.23 -1.01 0.00	19.54 -1.07 0.00	18.33 -1.43 3.67	18.04 -1.44 3.36	17.40 -1.29 3.18	16.79 -1.21 2.53	15.82 -1.01 1.25	15.80 -1.03 1.21	15.79 -1.02 1.15	16.21 -1.04 1.63	18.32 -1.27 3.46	0.25 -1.42 27.36	19.63 -1.39 4.64	19.03 -1.34 4.02	18.20 -1.32 4.01	17.20 -1.07 2.81	16.15 -0.82 1.68	14.40 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	14.54 0.68 0.20	12.93 0.58 0.23	12.74 0.55 0.22	12.65 0.53 0.22	12.55 0.51 0.23	12.87 0.53 0.25	21.06 0.91 0.09	21.42 0.93 0.12	24.71 1.03 -0.25	24.06 0.98 -0.25	23.00 0.92 -0.21	21.48 0.82 -0.13	18.74 0.67 0.02	18.68 0.67 0.02	18.60 0.66 0.02	19.63 0.72 -0.03	24.24 0.95 -0.24	31.15 1.19 -0.93	27.03 1.08 -0.30	25.75 1.07 -0.29	24.90 1.08 -0.29	22.25 1.01 -0.16	19.61 0.90 -0.07	15.49 0.72 0.16

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.12 1.10 -6.96	21.54 0.92 -8.04	20.81 0.91 -7.48	20.64 0.90 -7.41	21.07 0.91 -7.90	21.96 0.94 -8.43	25.12 1.82 -3.05	26.79 2.02 -4.15	26.77 2.44 -0.91	25.53 2.40 -0.30	25.38 2.28 -1.23	24.75 2.15 -2.07	23.76 1.90 -3.78	23.59 1.88 -3.68	23.44 1.85 -3.64	24.14 1.93 -3.33	26.31 2.37 -0.89	32.08 3.05 0.00	30.30 2.72 -1.93	27.54 2.61 -0.53	26.41 2.45 -0.44	25.08 2.21 -1.78	22.56 1.94 -1.97	21.81 1.33 -5.55
HARZA MOOSE___RIVER 24016	14.20 0.13 0.00	12.68 0.09 0.00	12.49 0.07 0.00	12.39 0.06 0.00	12.33 0.07 0.00	12.70 0.11 0.00	20.52 0.28 0.00	21.00 0.39 0.00	22.97 0.35 0.81	22.39 0.30 0.74	21.48 0.31 0.70	20.26 0.29 0.56	18.06 0.25 0.28	18.02 0.25 0.27	17.97 0.27 0.25	18.86 0.34 0.36	22.73 0.44 0.76	36.41 0.73 -6.66	25.17 0.54 1.02	23.97 0.46 0.89	23.06 0.42 0.89	20.84 0.38 0.62	18.56 0.28 0.37	15.11 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.85 1.36 -7.41	22.30 1.16 -8.56	21.51 1.13 -7.97	21.34 1.12 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.44 2.41 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.18 2.42 -2.10	22.54 1.69 -5.92
HEMPSTEAD____ 23647	22.93 1.45 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.86 1.19 -8.41	26.54 1.33 -12.62	32.16 2.39 -9.53	36.33 2.62 -13.10	34.91 3.14 -8.34	30.52 3.13 -4.56	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.93 2.46 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.87 3.80 -7.04	41.10 3.39 -12.06	37.83 3.24 -10.20	35.16 3.06 -8.58	33.15 2.76 -9.31	28.79 2.52 -7.62	28.22 1.79 -11.49
HICKLING___1 23621	16.32 0.58 -1.67	14.92 0.40 -1.93	14.55 0.34 -1.80	14.44 0.33 -1.78	14.51 0.36 -1.90	15.03 0.41 -2.02	22.07 1.09 -0.73	22.97 1.36 -1.00	25.81 1.55 -0.83	24.52 1.60 -0.08	23.63 1.44 -0.31	22.44 1.40 -0.51	20.31 1.30 -0.93	20.25 1.32 -0.90	20.19 1.29 -0.94	21.65 1.40 -1.36	24.67 1.41 -0.21	30.68 1.65 0.00	27.63 1.51 -0.46	25.96 1.44 -0.13	25.04 1.41 -0.10	22.73 1.22 -0.43	20.05 0.93 -0.47	16.91 0.64 -1.33
HICKLING___2 23622	16.32 0.58 -1.67	14.92 0.40 -1.93	14.55 0.34 -1.80	14.44 0.33 -1.78	14.51 0.36 -1.90	15.03 0.41 -2.02	22.07 1.09 -0.73	22.97 1.36 -1.00	25.81 1.55 -0.83	24.52 1.60 -0.08	23.63 1.44 -0.31	22.44 1.40 -0.51	20.31 1.30 -0.93	20.25 1.32 -0.90	20.19 1.29 -0.94	21.65 1.40 -1.36	24.67 1.41 -0.21	30.68 1.65 0.00	27.63 1.51 -0.46	25.96 1.44 -0.13	25.04 1.41 -0.10	22.73 1.22 -0.43	20.05 0.93 -0.47	16.91 0.64 -1.33
HIGH FALLS___HY 23754	22.77 1.10 -7.61	22.31 0.93 -8.79	21.50 0.91 -8.18	21.33 0.90 -8.10	21.80 0.91 -8.64	22.73 0.93 -9.22	25.42 1.84 -3.34	27.17 2.02 -4.54	26.85 2.44 -0.99	25.51 2.35 -0.33	25.40 2.19 -1.34	24.82 2.03 -2.26	24.00 1.79 -4.13	23.80 1.75 -4.02	23.67 1.74 -3.97	24.39 1.87 -3.64	26.42 2.40 -0.97	32.14 3.11 0.00	30.54 2.77 -2.11	27.64 2.66 -0.58	26.49 2.49 -0.48	25.27 2.23 -1.95	22.74 1.94 -2.15	22.35 1.34 -6.07
HILLBURN___GT 23639	22.22 1.10 -7.05	21.65 0.92 -8.15	20.91 0.91 -7.59	20.74 0.90 -7.50	21.17 0.91 -8.01	22.09 0.96 -8.54	25.16 1.82 -3.10	26.86 2.04 -4.21	26.80 2.46 -0.92	25.58 2.44 -0.30	25.44 2.32 -1.24	24.82 2.20 -2.09	23.86 1.95 -3.83	23.71 1.95 -3.73	23.56 1.92 -3.68	24.24 1.98 -3.38	26.33 2.37 -0.90	32.10 3.08 0.00	30.36 2.75 -1.96	27.54 2.61 -0.54	26.41 2.45 -0.44	25.10 2.21 -1.81	22.60 1.96 -2.00	21.89 1.33 -5.63
HISHELDN_WT_PWR 323625	15.49 0.16 -1.26	14.08 0.04 -1.46	13.73 -0.04 -1.36	13.65 -0.02 -1.34	13.68 -0.01 -1.43	14.11 0.00 -1.53	21.12 0.32 -0.55	21.88 0.52 -0.75	25.83 0.73 -1.68	23.74 0.82 -0.08	22.78 0.66 -0.25	21.63 0.70 -0.41	19.49 0.69 -0.72	19.47 0.74 -0.70	19.51 0.74 -0.81	21.66 0.81 -1.97	23.77 0.55 -0.16	29.41 0.38 0.00	26.44 0.44 -0.35	24.93 0.44 -0.10	24.10 0.49 -0.08	21.85 0.44 -0.32	19.30 0.30 -0.36	16.06 0.12 -1.01
HOLTSVILLE_IC_1 23690	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.07 1.78 -13.70	34.74 3.10 -11.40	37.06 3.34 -13.10	35.71 3.93 -8.35	32.53 3.88 -5.81	32.14 3.65 -6.61	31.93 3.47 -7.93	30.49 3.07 -9.33	30.50 3.08 -9.39	30.54 3.07 -9.51	31.70 3.23 -9.58	38.83 3.87 -11.90	41.16 5.08 -7.05	42.24 4.52 -12.07	38.90 4.29 -10.22	36.06 3.95 -8.58	33.96 3.56 -9.32	31.09 3.19 -9.26	30.45 2.36 -13.16
HOLTSVILLE_IC_10 23699	23.51 2.03 -7.41	22.77 1.62 -8.56	21.99 1.60 -7.97	21.81 1.59 -7.88	22.34 1.67 -8.42	28.14 1.86 -13.69	34.85 3.24 -11.37	37.22 3.50 -13.10	35.90 4.12 -8.35	32.67 4.04 -5.79	32.29 3.81 -6.61	32.07 3.61 -7.93	30.62 3.20 -9.33	30.65 3.23 -9.39	30.67 3.20 -9.51	31.85 3.38 -9.58	39.04 4.08 -11.90	41.45 5.37 -7.05	42.49 4.77 -12.07	39.14 4.54 -10.21	36.27 4.16 -8.58	34.15 3.75 -9.32	31.22 3.34 -9.23	30.53 2.46 -13.13
HOLTSVILLE_IC_2 23691	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.07 1.78 -13.70	34.74 3.10 -11.40	37.06 3.34 -13.10	35.71 3.93 -8.35	32.53 3.88 -5.81	32.14 3.65 -6.61	31.93 3.47 -7.93	30.49 3.07 -9.33	30.50 3.08 -9.39	30.54 3.07 -9.51	31.70 3.23 -9.58	38.83 3.87 -11.90	41.16 5.08 -7.05	42.24 4.52 -12.07	38.90 4.29 -10.22	36.06 3.95 -8.58	33.96 3.56 -9.32	31.09 3.19 -9.26	30.45 2.36 -13.16
HOLTSVILLE_IC_3 23692	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.07 1.78 -13.70	34.74 3.10 -11.40	37.06 3.34 -13.10	35.71 3.93 -8.35	32.53 3.88 -5.81	32.14 3.65 -6.61	31.93 3.47 -7.93	30.49 3.07 -9.33	30.50 3.08 -9.39	30.54 3.07 -9.51	31.70 3.23 -9.58	38.83 3.87 -11.90	41.16 5.08 -7.05	42.24 4.52 -12.07	38.90 4.29 -10.22	36.06 3.95 -8.58	33.96 3.56 -9.32	31.09 3.19 -9.26	30.45 2.36 -13.16
HOLTSVILLE_IC_4 23693	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.07 1.78 -13.70	34.74 3.10 -11.40	37.06 3.34 -13.10	35.71 3.93 -8.35	32.53 3.88 -5.81	32.14 3.65 -6.61	31.93 3.47 -7.93	30.49 3.07 -9.33	30.50 3.08 -9.39	30.54 3.07 -9.51	31.70 3.23 -9.58	38.83 3.87 -11.90	41.16 5.08 -7.05	42.24 4.52 -12.07	38.90 4.29 -10.22	36.06 3.95 -8.58	33.96 3.56 -9.32	31.09 3.19 -9.26	30.45 2.36 -13.16
HOLTSVILLE_IC_5 23694	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.07 1.78 -13.70	34.74 3.10 -11.40	37.06 3.34 -13.10	35.71 3.93 -8.35	32.53 3.88 -5.81	32.14 3.65 -6.61	31.93 3.47 -7.93	30.49 3.07 -9.33	30.50 3.08 -9.39	30.54 3.07 -9.51	31.70 3.23 -9.58	38.83 3.87 -11.90	41.16 5.08 -7.05	42.24 4.52 -12.07	38.90 4.29 -10.22	36.06 3.95 -8.58	33.96 3.56 -9.32	31.09 3.19 -9.26	30.45 2.36 -13.16

HOLTSVILLE_IC_6 23695	23.51 2.03 -7.41	22.77 1.62 -8.56	21.99 1.60 -7.97	21.81 1.59 -7.88	22.34 1.67 -8.42	28.14 1.86 -13.69	34.85 3.24 -11.37	37.22 3.50 -13.10	35.90 4.12 -8.35	32.67 4.04 -5.79	32.29 3.81 -6.61	32.07 3.61 -7.93	30.62 3.20 -9.33	30.65 3.23 -9.39	30.67 3.20 -9.51	31.85 3.38 -9.58	39.04 4.08 -11.90	41.45 5.37 -7.05	42.49 4.77 -12.07	39.14 4.54 -10.21	36.27 4.16 -8.58	34.15 3.75 -9.32	31.22 3.34 -9.23	30.53 2.46 -13.13
HOLTSVILLE_IC_7 23696	23.51 2.03 -7.41	22.77 1.62 -8.56	21.99 1.60 -7.97	21.81 1.59 -7.88	22.34 1.67 -8.42	28.14 1.86 -13.69	34.85 3.24 -11.37	37.22 3.50 -13.10	35.90 4.12 -8.35	32.67 4.04 -5.79	32.29 3.81 -6.61	32.07 3.61 -7.93	30.62 3.20 -9.33	30.65 3.23 -9.39	30.67 3.20 -9.51	31.85 3.38 -9.58	39.04 4.08 -11.90	41.45 5.37 -7.05	42.49 4.77 -12.07	39.14 4.54 -10.21	36.27 4.16 -8.58	34.15 3.75 -9.32	31.22 3.34 -9.23	30.53 2.46 -13.13
HOLTSVILLE_IC_8 23697	23.51 2.03 -7.41	22.77 1.62 -8.56	21.99 1.60 -7.97	21.81 1.59 -7.88	22.34 1.67 -8.42	28.14 1.86 -13.69	34.85 3.24 -11.37	37.22 3.50 -13.10	35.90 4.12 -8.35	32.67 4.04 -5.79	32.29 3.81 -6.61	32.07 3.61 -7.93	30.62 3.20 -9.33	30.65 3.23 -9.39	30.67 3.20 -9.51	31.85 3.38 -9.58	39.04 4.08 -11.90	41.45 5.37 -7.05	42.49 4.77 -12.07	39.14 4.54 -10.21	36.27 4.16 -8.58	34.15 3.75 -9.32	31.22 3.34 -9.23	30.53 2.46 -13.13
HOLTSVILLE_IC_9 23698	23.51 2.03 -7.41	22.77 1.62 -8.56	21.99 1.60 -7.97	21.81 1.59 -7.88	22.34 1.67 -8.42	28.14 1.86 -13.69	34.85 3.24 -11.37	37.22 3.50 -13.10	35.90 4.12 -8.35	32.67 4.04 -5.79	32.29 3.81 -6.61	32.07 3.61 -7.93	30.62 3.20 -9.33	30.65 3.23 -9.39	30.67 3.20 -9.51	31.85 3.38 -9.58	39.04 4.08 -11.90	41.45 5.37 -7.05	42.49 4.77 -12.07	39.14 4.54 -10.21	36.27 4.16 -8.58	34.15 3.75 -9.32	31.22 3.34 -9.23	30.53 2.46 -13.13
HOWARD_WT_PWR 323690	16.06 0.55 -1.44	14.62 0.37 -1.67	14.24 0.27 -1.55	14.14 0.27 -1.54	14.18 0.28 -1.64	14.70 0.37 -1.75	21.91 1.03 -0.63	22.69 1.22 -0.86	25.87 1.43 -1.02	24.38 1.46 -0.08	23.38 1.22 -0.28	22.15 1.17 -0.45	19.98 1.08 -0.81	19.94 1.12 -0.79	19.93 1.13 -0.85	21.62 1.28 -1.45	24.55 1.31 -0.18	30.54 1.51 0.00	27.47 1.41 -0.40	25.87 1.37 -0.11	24.95 1.34 -0.09	22.63 1.18 -0.37	19.99 0.93 -0.41	16.76 0.67 -1.15
HQ_GEN_CEDARS 23644	13.40 -0.68 0.00	12.06 -0.53 0.00	11.91 -0.51 0.00	11.82 -0.51 0.00	11.73 -0.53 0.00	12.02 -0.57 0.00	18.64 -1.60 0.00	18.86 -1.75 0.00	14.72 -2.18 6.53	14.71 -2.15 5.98	14.26 -1.95 5.67	14.26 -1.77 4.50	14.26 -1.59 2.23	14.26 -1.62 2.15	14.26 -1.65 2.05	14.26 -1.72 2.91	14.79 -2.10 6.17	16.14 -2.55 10.33	15.09 -2.31 8.26	15.06 -2.17 7.16	14.26 -2.12 7.15	14.26 -1.81 5.01	14.26 -1.40 2.99	14.13 -0.81 0.00
HQ_GEN_CEDARS_PROXY 323590	13.40 -0.68 0.00	12.06 -0.53 0.00	11.91 -0.51 0.00	11.82 -0.51 0.00	11.73 -0.53 0.00	12.02 -0.57 0.00	18.64 -1.60 0.00	18.86 -1.75 0.00	14.72 -2.18 6.53	14.71 -2.15 5.98	14.26 -1.95 5.67	14.26 -1.77 4.50	14.26 -1.59 2.23	14.26 -1.62 2.15	14.26 -1.65 2.05	14.26 -1.72 2.91	14.79 -2.10 6.17	16.14 -2.55 10.33	15.09 -2.31 8.26	15.06 -2.17 7.16	14.26 -2.12 7.15	14.26 -1.81 5.01	14.26 -1.40 2.99	14.13 -0.81 0.00
HQ_GEN_IMPORT 323601	13.66 -0.41 0.00	12.26 -0.33 0.00	12.11 -0.31 0.00	12.02 -0.31 0.00	11.95 -0.31 0.00	12.26 -0.33 0.00	19.55 -0.69 0.00	19.87 -0.74 0.00	20.97 -0.89 1.56	20.54 -0.87 1.43	19.69 -0.83 1.36	18.67 -0.78 1.08	16.86 -0.69 0.53	16.81 -0.70 0.51	16.77 -0.70 0.49	17.45 -0.74 0.70	20.70 -0.88 1.48	25.51 -1.10 2.42	22.70 -0.97 1.98	21.77 -0.90 1.72	20.92 -0.89 1.71	19.10 -0.78 1.20	17.24 -0.69 0.72	14.47 -0.46 0.00
HQ_GEN_WHEEL 23651	13.66 -0.41 0.00	12.26 -0.33 0.00	12.11 -0.31 0.00	12.02 -0.31 0.00	11.95 -0.31 0.00	12.26 -0.33 0.00	19.55 -0.69 0.00	19.87 -0.74 0.00	20.97 -0.89 1.56	20.54 -0.87 1.43	19.69 -0.83 1.36	18.67 -0.78 1.08	16.86 -0.69 0.53	16.81 -0.70 0.51	16.77 -0.70 0.49	17.45 -0.74 0.70	20.70 -0.88 1.48	25.51 -1.10 2.42	22.70 -0.97 1.98	21.77 -0.90 1.72	20.92 -0.89 1.71	19.10 -0.78 1.20	17.24 -0.69 0.72	14.47 -0.46 0.00
HUDSON_AVE_GT_3 23810	22.77 1.29 -7.40	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.75 1.08 -8.41	22.72 1.16 -8.97	25.62 2.12 -3.25	27.44 2.41 -4.42	27.32 2.93 -0.96	26.08 2.92 -0.32	25.98 2.80 -1.30	25.39 2.67 -2.20	24.47 2.37 -4.02	24.35 2.40 -3.92	24.18 2.35 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.66 3.63 0.00	30.92 3.21 -2.06	28.06 3.10 -0.57	26.88 2.89 -0.46	25.57 2.59 -1.90	23.10 2.35 -2.10	22.46 1.61 -5.91
HUDSON_AVE_GT_4 23540	22.77 1.29 -7.40	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.75 1.08 -8.41	22.72 1.16 -8.97	25.62 2.12 -3.25	27.44 2.41 -4.42	27.32 2.93 -0.96	26.08 2.92 -0.32	25.98 2.80 -1.30	25.39 2.67 -2.20	24.47 2.37 -4.02	24.35 2.40 -3.92	24.18 2.35 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.66 3.63 0.00	30.92 3.21 -2.06	28.06 3.10 -0.57	26.88 2.89 -0.46	25.57 2.59 -1.90	23.10 2.35 -2.10	22.46 1.61 -5.91
HUDSON_AVE_GT_5 23657	22.77 1.29 -7.40	22.24 1.09 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.75 1.08 -8.41	22.72 1.16 -8.97	25.62 2.12 -3.25	27.44 2.41 -4.42	27.32 2.93 -0.96	26.08 2.92 -0.32	25.98 2.80 -1.30	25.39 2.67 -2.20	24.47 2.37 -4.02	24.35 2.40 -3.92	24.18 2.35 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.66 3.63 0.00	30.92 3.21 -2.06	28.06 3.10 -0.57	26.88 2.89 -0.46	25.57 2.59 -1.90	23.10 2.35 -2.10	22.46 1.61 -5.91
HUDSON_AVE_10 24168	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.71 1.04 -8.41	22.69 1.13 -8.97	25.60 2.11 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.08 2.92 -0.32	25.94 2.76 -1.30	25.35 2.63 -2.20	24.43 2.33 -4.02	24.31 2.36 -3.92	24.14 2.32 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.89 3.18 -2.06	28.01 3.05 -0.57	26.83 2.85 -0.46	25.53 2.55 -1.90	23.08 2.33 -2.10	22.44 1.60 -5.91
HUNTER_MOUNT___DRP 323613	23.71 1.27 -8.37	23.37 1.11 -9.67	22.48 1.05 -9.01	22.31 1.07 -8.91	22.83 1.07 -9.51	23.79 1.06 -10.14	25.88 1.96 -3.68	27.67 2.06 -5.00	27.07 2.55 -1.09	25.64 2.44 -0.36	25.58 2.23 -1.47	25.02 2.01 -2.49	24.36 1.74 -4.54	24.10 1.64 -4.43	23.97 1.63 -4.37	24.72 1.83 -4.01	26.63 2.51 -1.07	32.16 3.14 0.00	30.78 2.80 -2.33	27.74 2.71 -0.64	26.71 2.66 -0.53	25.59 2.36 -2.15	23.05 2.03 -2.37	23.03 1.42 -6.68
HUNTINGTON_RES_REC 323705	23.24 1.76 -7.41	22.54 1.40 -8.56	21.76 1.38 -7.97	21.58 1.37 -7.88	22.12 1.45 -8.42	27.88 1.61 -13.68	34.45 2.85 -11.36	36.81 3.09 -13.10	35.45 3.68 -8.35	32.20 3.59 -5.78	31.77 3.28 -6.61	31.58 3.12 -7.93	30.25 2.84 -9.33	30.27 2.85 -9.39	30.27 2.80 -9.51	31.36 2.89 -9.58	38.39 3.44 -11.90	40.54 4.47 -7.05	41.69 3.98 -12.06	38.41 3.80 -10.21	35.59 3.48 -8.58	33.54 3.14 -9.31	30.76 2.89 -9.22	30.17 2.12 -13.12

HUNTLEY___63 23557	15.27 0.06 -1.15	13.86 -0.05 -1.33	13.53 -0.12 -1.24	13.45 -0.10 -1.22	13.47 -0.10 -1.30	13.89 -0.09 -1.39	20.91 0.16 -0.50	21.63 0.33 -0.69	24.46 0.54 -0.49	23.52 0.64 -0.05	22.56 0.48 -0.20	21.40 0.53 -0.34	19.27 0.56 -0.62	19.27 0.63 -0.61	19.21 0.63 -0.63	20.43 0.68 -0.87	23.57 0.37 -0.15	29.06 0.03 0.00	26.10 0.13 -0.32	24.63 0.15 -0.09	23.83 0.24 -0.07	21.61 0.23 -0.29	19.07 0.09 -0.32	15.80 -0.04 -0.92
HUNTLEY___64 23558	15.27 0.06 -1.15	13.86 -0.05 -1.33	13.53 -0.12 -1.24	13.45 -0.10 -1.22	13.47 -0.10 -1.30	13.89 -0.09 -1.39	20.91 0.16 -0.50	21.63 0.33 -0.69	24.46 0.54 -0.49	23.52 0.64 -0.05	22.56 0.48 -0.20	21.40 0.53 -0.34	19.27 0.56 -0.62	19.27 0.63 -0.61	19.21 0.63 -0.63	20.43 0.68 -0.87	23.57 0.37 -0.15	29.06 0.03 0.00	26.10 0.13 -0.32	24.63 0.15 -0.09	23.83 0.24 -0.07	21.61 0.23 -0.29	19.07 0.09 -0.32	15.80 -0.04 -0.92
HUNTLEY___65 23559	15.27 0.06 -1.15	13.86 -0.05 -1.33	13.53 -0.12 -1.24	13.45 -0.10 -1.22	13.47 -0.10 -1.30	13.89 -0.09 -1.39	20.91 0.16 -0.50	21.63 0.33 -0.69	24.46 0.54 -0.49	23.52 0.64 -0.05	22.56 0.48 -0.20	21.40 0.53 -0.34	19.27 0.56 -0.62	19.27 0.63 -0.61	19.21 0.63 -0.63	20.43 0.68 -0.87	23.57 0.37 -0.15	29.06 0.03 0.00	26.10 0.13 -0.32	24.63 0.15 -0.09	23.83 0.24 -0.07	21.61 0.23 -0.29	19.07 0.09 -0.32	15.80 -0.04 -0.92
HUNTLEY___66 23560	15.27 0.06 -1.15	13.86 -0.05 -1.33	13.53 -0.12 -1.24	13.45 -0.10 -1.22	13.47 -0.10 -1.30	13.89 -0.09 -1.39	20.91 0.16 -0.50	21.63 0.33 -0.69	24.46 0.54 -0.49	23.52 0.64 -0.05	22.56 0.48 -0.20	21.40 0.53 -0.34	19.27 0.56 -0.62	19.27 0.63 -0.61	19.21 0.63 -0.63	20.43 0.68 -0.87	23.57 0.37 -0.15	29.06 0.03 0.00	26.10 0.13 -0.32	24.63 0.15 -0.09	23.83 0.24 -0.07	21.61 0.23 -0.29	19.07 0.09 -0.32	15.80 -0.04 -0.92
HUNTLEY___67 23561	15.16 -0.07 -1.16	13.78 -0.15 -1.34	13.44 -0.22 -1.25	13.37 -0.20 -1.24	13.37 -0.21 -1.32	13.79 -0.20 -1.41	20.67 -0.08 -0.51	21.39 0.08 -0.69	26.68 0.42 -2.83	23.47 0.55 -0.09	22.52 0.39 -0.25	21.37 0.45 -0.40	19.24 0.47 -0.69	19.23 0.52 -0.67	19.35 0.52 -0.87	22.42 0.57 -2.97	23.25 0.05 -0.15	28.71 -0.32 0.00	25.80 -0.18 -0.32	24.34 -0.15 -0.09	23.57 -0.02 -0.07	21.38 0.00 -0.30	18.87 -0.11 -0.33	15.66 -0.19 -0.93
HUNTLEY___68 23562	15.16 -0.07 -1.16	13.78 -0.15 -1.34	13.44 -0.22 -1.25	13.37 -0.20 -1.24	13.37 -0.21 -1.32	13.79 -0.20 -1.41	20.67 -0.08 -0.51	21.39 0.08 -0.69	26.68 0.42 -2.83	23.47 0.55 -0.09	22.52 0.39 -0.25	21.37 0.45 -0.40	19.24 0.47 -0.69	19.23 0.52 -0.67	19.35 0.52 -0.87	22.42 0.57 -2.97	23.25 0.05 -0.15	28.71 -0.32 0.00	25.80 -0.18 -0.32	24.34 -0.15 -0.09	23.57 -0.02 -0.07	21.38 0.00 -0.30	18.87 -0.11 -0.33	15.66 -0.19 -0.93
HYLAND___LFGE 323620	15.97 0.70 -1.20	14.48 0.50 -1.39	14.13 0.42 -1.29	14.05 0.44 -1.28	14.08 0.45 -1.36	14.65 0.60 -1.46	22.19 1.42 -0.53	22.96 1.63 -0.72	25.88 1.83 -0.62	24.70 1.80 -0.06	23.78 1.68 -0.22	22.52 1.62 -0.37	20.08 1.34 -0.66	20.05 1.37 -0.65	19.94 1.31 -0.68	21.33 1.45 -0.99	24.87 1.66 -0.15	31.00 1.97 0.00	27.76 1.77 -0.33	26.17 1.68 -0.09	25.46 1.86 -0.08	22.93 1.54 -0.31	20.09 1.10 -0.34	16.68 0.79 -0.96
INDECK___CORINTH 23802	25.01 0.34 -10.60	25.12 0.28 -12.25	24.09 0.26 -11.41	23.87 0.25 -11.29	24.55 0.25 -12.04	25.76 0.33 -12.85	25.79 0.89 -4.66	27.81 0.87 -6.33	26.32 1.22 -1.68	24.70 1.14 -0.72	25.10 1.09 -2.13	24.86 0.99 -3.35	24.79 0.85 -5.86	24.59 0.85 -5.71	24.49 0.90 -5.64	25.11 1.02 -5.21	26.00 1.31 -1.63	30.77 1.62 -0.11	30.54 1.57 -3.32	26.94 1.41 -1.14	25.80 1.29 -0.99	25.10 1.07 -2.95	22.64 0.86 -3.14	23.78 0.39 -8.46
INDECK___ILION 23567	14.32 0.45 0.20	12.73 0.38 0.23	12.57 0.37 0.22	12.47 0.36 0.22	12.39 0.36 0.23	12.71 0.37 0.25	20.80 0.65 0.09	21.19 0.70 0.12	24.45 0.77 -0.25	23.83 0.75 -0.25	22.78 0.70 -0.21	21.32 0.66 -0.13	18.63 0.56 0.02	18.55 0.54 0.02	18.48 0.54 0.02	19.51 0.60 -0.03	24.05 0.76 -0.24	30.92 0.96 -0.93	26.80 0.85 -0.30	25.51 0.83 -0.29	24.62 0.80 -0.29	21.98 0.74 -0.16	19.35 0.63 -0.07	15.25 0.48 0.16
INDECK___OLEAN 23982	16.04 0.62 -1.35	14.61 0.47 -1.56	14.25 0.39 -1.45	14.16 0.39 -1.44	14.19 0.39 -1.53	14.63 0.40 -1.64	21.95 1.11 -0.59	22.88 1.46 -0.81	26.89 1.76 -1.71	24.77 1.83 -0.10	23.78 1.62 -0.29	22.56 1.58 -0.46	20.38 1.50 -0.80	20.36 1.55 -0.78	20.35 1.51 -0.89	22.53 1.57 -2.08	24.59 1.36 -0.17	30.45 1.42 0.00	27.39 1.36 -0.38	25.84 1.34 -0.10	24.95 1.34 -0.08	22.67 1.24 -0.35	20.02 0.99 -0.38	16.65 0.64 -1.08
INDECK___OSWEGO 23783	14.48 -0.17 -0.58	13.08 -0.18 -0.67	12.86 -0.19 -0.63	12.77 -0.18 -0.62	12.74 -0.18 -0.66	13.12 -0.18 -0.71	20.26 -0.24 -0.26	20.65 -0.31 -0.35	23.10 -0.40 -0.08	22.47 -0.39 -0.02	21.61 -0.37 -0.10	20.37 -0.33 -0.17	18.11 -0.29 -0.32	18.05 -0.29 -0.31	17.99 -0.27 -0.30	18.88 -0.28 -0.28	22.78 -0.35 -0.07	30.24 -0.43 -1.64	25.40 -0.41 -0.16	24.05 -0.39 -0.04	23.18 -0.38 -0.04	20.87 -0.36 -0.15	18.52 -0.30 -0.16	15.22 -0.18 -0.47
INDECK___YERKES 23781	15.30 0.08 -1.15	13.89 -0.03 -1.33	13.54 -0.11 -1.24	13.47 -0.09 -1.22	13.48 -0.09 -1.30	13.90 -0.08 -1.39	20.93 0.18 -0.50	21.65 0.35 -0.69	24.48 0.56 -0.49	23.57 0.68 -0.05	22.58 0.50 -0.20	21.42 0.55 -0.34	19.30 0.60 -0.62	19.30 0.67 -0.61	19.23 0.65 -0.63	20.47 0.72 -0.87	23.61 0.42 -0.15	29.09 0.06 0.00	26.15 0.18 -0.32	24.65 0.17 -0.09	23.86 0.26 -0.07	21.63 0.25 -0.29	19.11 0.13 -0.32	15.82 -0.03 -0.92
INDIAN POINT_GT_1 24139	22.49 1.08 -7.34	21.99 0.92 -8.48	21.22 0.91 -7.90	21.05 0.90 -7.81	21.49 0.89 -8.34	22.43 0.94 -8.89	25.27 1.80 -3.22	27.03 2.04 -4.38	26.86 2.48 -0.96	25.59 2.44 -0.31	25.51 2.34 -1.29	24.92 2.22 -2.18	24.04 1.97 -3.99	23.90 1.98 -3.88	23.73 1.94 -3.84	24.40 2.00 -3.51	26.39 2.40 -0.94	32.10 3.08 0.00	30.44 2.75 -2.04	27.59 2.64 -0.56	26.43 2.45 -0.46	25.18 2.21 -1.88	22.69 1.96 -2.08	22.14 1.34 -5.86
INDIAN POINT_GT_2 23659	22.49 1.08 -7.34	21.99 0.92 -8.48	21.22 0.91 -7.90	21.05 0.90 -7.81	21.49 0.89 -8.34	22.43 0.94 -8.89	25.27 1.80 -3.22	27.03 2.04 -4.38	26.86 2.48 -0.96	25.59 2.44 -0.31	25.51 2.34 -1.29	24.92 2.22 -2.18	24.04 1.97 -3.99	23.90 1.98 -3.88	23.73 1.94 -3.84	24.40 2.00 -3.51	26.39 2.40 -0.94	32.10 3.08 0.00	30.44 2.75 -2.04	27.59 2.64 -0.56	26.43 2.45 -0.46	25.18 2.21 -1.88	22.69 1.96 -2.08	22.14 1.34 -5.86
INDIAN POINT_GT_3 24019	22.49 1.08 -7.34	21.99 0.92 -8.48	21.22 0.91 -7.90	21.05 0.90 -7.81	21.49 0.89 -8.34	22.43 0.94 -8.89	25.27 1.80 -3.22	27.03 2.04 -4.38	26.86 2.48 -0.96	25.59 2.44 -0.31	25.51 2.34 -1.29	24.92 2.22 -2.18	24.04 1.97 -3.99	23.90 1.98 -3.88	23.73 1.94 -3.84	24.40 2.00 -3.51	26.39 2.40 -0.94	32.10 3.08 0.00	30.44 2.75 -2.04	27.59 2.64 -0.56	26.43 2.45 -0.46	25.18 2.21 -1.88	22.69 1.96 -2.08	22.14 1.34 -5.86

INDIAN POINT___2 23530	22.35 1.04 -7.24	21.83 0.88 -8.37	21.07 0.87 -7.79	20.90 0.86 -7.71	21.34 0.86 -8.22	22.27 0.91 -8.77	25.16 1.74 -3.18	26.89 1.96 -4.32	26.76 2.39 -0.94	25.50 2.35 -0.31	25.41 2.25 -1.28	24.83 2.15 -2.15	23.91 1.90 -3.93	23.77 1.91 -3.83	23.61 1.87 -3.78	24.28 1.93 -3.47	26.28 2.31 -0.92	31.99 2.96 0.00	30.31 2.64 -2.01	27.48 2.54 -0.55	26.33 2.35 -0.45	25.07 2.13 -1.86	22.60 1.90 -2.05	22.00 1.28 -5.78
INDIAN POINT___3 23531	22.46 1.04 -7.35	21.94 0.87 -8.49	21.19 0.87 -7.90	21.01 0.86 -7.82	21.46 0.86 -8.34	22.40 0.91 -8.90	25.19 1.72 -3.23	26.96 1.96 -4.38	26.75 2.37 -0.96	25.50 2.35 -0.31	25.42 2.25 -1.29	24.84 2.13 -2.18	23.97 1.90 -3.99	23.81 1.89 -3.89	23.66 1.87 -3.84	24.33 1.93 -3.52	26.29 2.31 -0.94	31.96 2.93 0.00	30.34 2.64 -2.04	27.47 2.51 -0.56	26.34 2.35 -0.46	25.09 2.13 -1.89	22.61 1.88 -2.08	22.08 1.28 -5.86
IP CORINTH___1 23988	25.10 0.42 -10.60	25.19 0.35 -12.25	24.16 0.34 -11.41	23.94 0.32 -11.29	24.62 0.32 -12.04	25.84 0.40 -12.85	25.91 1.01 -4.66	27.93 0.99 -6.33	26.46 1.36 -1.68	24.86 1.30 -0.72	25.23 1.22 -2.13	24.99 1.11 -3.35	24.90 0.96 -5.86	24.69 0.95 -5.71	24.60 1.01 -5.64	25.23 1.13 -5.21	26.16 1.48 -1.63	30.97 1.83 -0.11	30.69 1.72 -3.32	27.09 1.56 -1.14	25.95 1.44 -0.99	25.23 1.20 -2.95	22.76 0.97 -3.14	23.87 0.48 -8.46
IP___TICONDEROGA 23804	25.56 0.90 -10.59	25.57 0.76 -12.23	24.54 0.73 -11.39	24.32 0.71 -11.27	24.99 0.71 -12.02	26.26 0.84 -12.83	26.79 1.90 -4.65	28.81 1.88 -6.32	27.54 2.44 -1.67	25.89 2.33 -0.72	26.18 2.19 -2.12	25.89 2.01 -3.35	25.67 1.74 -5.85	25.46 1.73 -5.70	25.36 1.78 -5.63	26.06 1.98 -5.20	27.26 2.58 -1.63	32.39 3.25 -0.11	31.99 3.03 -3.31	28.28 2.76 -1.13	27.03 2.52 -0.98	26.11 2.09 -2.94	23.48 1.70 -3.13	24.35 0.97 -8.45
ISLIP_RES_REC 323679	23.61 2.12 -7.41	22.86 1.71 -8.56	22.07 1.69 -7.97	21.89 1.68 -7.88	22.43 1.75 -8.42	28.20 1.94 -13.68	34.98 3.38 -11.36	37.39 3.67 -13.10	36.06 4.29 -8.35	32.82 4.20 -5.78	32.45 3.96 -6.61	32.21 3.76 -7.93	30.74 3.33 -9.33	30.77 3.35 -9.39	30.79 3.32 -9.51	31.98 3.51 -9.58	39.24 4.29 -11.90	41.71 5.63 -7.05	42.72 5.00 -12.07	39.39 4.78 -10.21	36.48 4.37 -8.58	34.32 3.92 -9.32	31.35 3.49 -9.22	30.62 2.57 -13.12
JARVIS____ 23743	13.99 0.13 0.20	12.45 0.10 0.23	12.30 0.10 0.22	12.21 0.10 0.22	12.13 0.10 0.23	12.44 0.10 0.25	20.38 0.22 0.09	20.74 0.25 0.12	23.96 0.28 -0.25	23.36 0.28 -0.25	22.35 0.26 -0.21	20.88 0.23 -0.13	18.27 0.20 0.02	18.21 0.20 0.02	18.14 0.20 0.02	19.14 0.23 -0.03	23.57 0.28 -0.24	30.31 0.35 -0.93	26.26 0.31 -0.30	24.98 0.29 -0.29	24.10 0.28 -0.29	21.50 0.25 -0.16	18.94 0.22 -0.07	14.92 0.15 0.16
JENNISON___1 23625	18.05 0.84 -3.14	16.91 0.69 -3.63	16.44 0.65 -3.38	16.31 0.64 -3.34	16.47 0.65 -3.56	17.09 0.70 -3.80	23.12 1.50 -1.38	24.26 1.77 -1.87	25.85 1.94 -0.48	24.82 1.85 -0.13	24.22 1.79 -0.55	23.12 1.66 -0.93	21.27 1.48 -1.70	21.19 1.50 -1.66	21.09 1.49 -1.65	22.06 1.60 -1.57	25.46 2.00 -0.40	31.70 2.67 0.00	28.81 2.28 -0.87	26.75 2.12 -0.24	25.74 2.02 -0.20	23.68 1.79 -0.81	21.01 1.47 -0.89	18.45 1.02 -2.51
JENNISON___2 23626	18.05 0.84 -3.14	16.91 0.69 -3.63	16.44 0.65 -3.38	16.31 0.64 -3.34	16.47 0.65 -3.56	17.09 0.70 -3.80	23.12 1.50 -1.38	24.26 1.77 -1.87	25.85 1.94 -0.48	24.82 1.85 -0.13	24.22 1.79 -0.55	23.12 1.66 -0.93	21.27 1.48 -1.70	21.19 1.50 -1.66	21.09 1.49 -1.65	22.06 1.60 -1.57	25.46 2.00 -0.40	31.70 2.67 0.00	28.81 2.28 -0.87	26.75 2.12 -0.24	25.74 2.02 -0.20	23.68 1.79 -0.81	21.01 1.47 -0.89	18.45 1.02 -2.51
JERICHO_RISE_WT_PWR 323719	13.55 -0.52 0.00	12.17 -0.42 0.00	12.01 -0.41 0.00	11.91 -0.42 0.00	11.82 -0.44 0.00	12.11 -0.48 0.00	19.19 -1.05 0.00	19.38 -1.24 0.00	14.96 -1.64 6.83	14.94 -1.64 6.25	14.31 -1.64 5.93	14.20 -1.62 4.71	14.30 -1.45 2.33	14.33 -1.46 2.24	14.38 -1.44 2.14	14.35 -1.49 3.04	14.83 -1.77 6.45	18.27 -2.18 8.58	15.10 -1.92 8.63	15.11 -1.80 7.48	14.29 -1.76 7.47	14.29 -1.56 5.23	14.12 -1.40 3.13	14.07 -0.87 0.00
KCE_NY_1 323755	25.44 0.82 -10.55	25.49 0.70 -12.19	24.47 0.69 -11.36	24.24 0.68 -11.23	24.92 0.67 -11.98	26.12 0.74 -12.79	26.35 1.48 -4.63	28.41 1.50 -6.30	26.99 1.90 -1.67	25.38 1.83 -0.72	25.72 1.73 -2.11	25.46 1.60 -3.33	25.32 1.41 -5.83	25.12 1.41 -5.68	25.00 1.44 -5.61	25.61 1.55 -5.18	26.61 1.94 -1.62	31.52 2.38 -0.11	31.16 2.21 -3.30	27.57 2.05 -1.13	26.43 1.93 -0.98	25.70 1.69 -2.93	23.21 1.44 -3.12	24.25 0.90 -8.42
KEDC PORT_JEFF_GT2 24210	23.50 2.01 -7.41	22.76 1.61 -8.56	21.97 1.59 -7.97	21.79 1.58 -7.88	22.33 1.65 -8.42	28.12 1.84 -13.69	34.84 3.22 -11.38	37.20 3.48 -13.10	35.87 4.10 -8.35	32.65 4.02 -5.80	32.27 3.79 -6.61	32.05 3.59 -7.93	30.60 3.18 -9.33	30.63 3.21 -9.39	30.65 3.18 -9.51	31.81 3.34 -9.58	39.01 4.06 -11.90	41.42 5.34 -7.05	42.47 4.75 -12.07	39.12 4.51 -10.21	36.25 4.14 -8.58	34.11 3.71 -9.32	31.21 3.32 -9.24	30.52 2.45 -13.14
KEDC PORT_JEFF_GT3 24211	23.50 2.01 -7.41	22.76 1.61 -8.56	21.97 1.59 -7.97	21.79 1.58 -7.88	22.33 1.65 -8.42	28.12 1.84 -13.69	34.84 3.22 -11.38	37.20 3.48 -13.10	35.87 4.10 -8.35	32.65 4.02 -5.80	32.27 3.79 -6.61	32.05 3.59 -7.93	30.60 3.18 -9.33	30.63 3.21 -9.39	30.65 3.18 -9.51	31.81 3.34 -9.58	39.01 4.06 -11.90	41.42 5.34 -7.05	42.47 4.75 -12.07	39.12 4.51 -10.21	36.25 4.14 -8.58	34.11 3.71 -9.32	31.21 3.32 -9.24	30.52 2.45 -13.14
KEDC_GLWD_GT4 24219	22.90 1.42 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.84 1.17 -8.41	25.95 1.28 -12.07	31.17 2.33 -8.60	36.29 2.58 -13.10	34.88 3.12 -8.34	29.85 3.08 -3.93	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.91 2.44 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.73 3.66 -7.04	40.97 3.26 -12.06	37.69 3.10 -10.19	35.16 3.06 -8.58	33.15 2.76 -9.31	27.92 2.46 -6.81	27.34 1.75 -10.66
KEDC_GLWD_GT5 24220	22.90 1.42 -7.41	22.30 1.16 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.84 1.17 -8.41	25.95 1.28 -12.07	31.17 2.33 -8.60	36.29 2.58 -13.10	34.88 3.12 -8.34	29.85 3.08 -3.93	31.42 2.93 -6.61	31.25 2.79 -7.93	29.89 2.48 -9.33	29.91 2.49 -9.39	29.91 2.44 -9.51	31.00 2.53 -9.58	37.97 3.02 -11.90	39.73 3.66 -7.04	40.97 3.26 -12.06	37.69 3.10 -10.19	35.16 3.06 -8.58	33.15 2.76 -9.31	27.92 2.46 -6.81	27.34 1.75 -10.66
KENSICO____ 23655	22.63 1.17 -7.40	22.13 0.99 -8.55	21.35 0.98 -7.96	21.18 0.97 -7.87	21.63 0.97 -8.40	22.58 1.03 -8.96	25.43 1.94 -3.25	27.21 2.18 -4.41	27.04 2.65 -0.96	25.78 2.62 -0.32	25.69 2.51 -1.30	25.10 2.38 -2.20	24.21 2.11 -4.02	24.07 2.13 -3.91	23.90 2.08 -3.87	24.58 2.15 -3.54	26.58 2.58 -0.94	32.31 3.28 0.00	30.63 2.92 -2.05	27.76 2.80 -0.57	26.60 2.61 -0.46	25.34 2.36 -1.90	22.85 2.11 -2.09	22.28 1.45 -5.90

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.41 1.14 -7.20	21.87 0.97 -8.32	21.10 0.94 -7.74	20.93 0.94 -7.66	21.36 0.93 -8.17	22.28 0.97 -8.72	25.30 1.90 -3.16	26.99 2.08 -4.30	26.89 2.53 -0.94	25.59 2.44 -0.31	25.42 2.28 -1.27	24.76 2.09 -2.14	23.83 1.85 -3.91	23.64 1.80 -3.81	23.51 1.80 -3.76	24.26 1.93 -3.45	26.46 2.49 -0.92	32.25 3.22 0.00	30.53 2.87 -2.00	27.70 2.76 -0.55	26.59 2.61 -0.45	25.25 2.32 -1.85	22.70 2.01 -2.04	22.07 1.39 -5.74
KIAC_JFK_GT1 23816	22.76 1.28 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.72 1.16 -8.97	25.70 2.21 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.23 3.08 -0.32	26.00 2.82 -1.30	25.43 2.71 -2.20	24.51 2.41 -4.02	24.36 2.42 -3.92	24.20 2.37 -3.87	24.87 2.44 -3.55	26.88 2.88 -0.94	32.72 3.69 0.00	30.97 3.26 -2.06	28.08 3.12 -0.57	26.88 2.89 -0.46	25.62 2.63 -1.90	23.19 2.44 -2.10	22.50 1.66 -5.91
KIAC_JFK_GT2 23817	22.76 1.28 -7.40	22.21 1.07 -8.56	21.45 1.07 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.72 1.16 -8.97	25.70 2.21 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.23 3.08 -0.32	26.00 2.82 -1.30	25.43 2.71 -2.20	24.51 2.41 -4.02	24.36 2.42 -3.92	24.20 2.37 -3.87	24.87 2.44 -3.55	26.88 2.88 -0.94	32.72 3.69 0.00	30.97 3.26 -2.06	28.08 3.12 -0.57	26.88 2.89 -0.46	25.62 2.63 -1.90	23.19 2.44 -2.10	22.50 1.66 -5.91
KINTIGH____ 23543	14.81 -0.24 -0.98	13.43 -0.29 -1.13	13.14 -0.33 -1.06	13.05 -0.32 -1.04	13.06 -0.32 -1.11	13.46 -0.31 -1.19	20.35 -0.32 -0.43	20.95 -0.25 -0.59	22.81 -0.33 0.29	22.64 -0.23 -0.03	21.75 -0.29 -0.16	20.60 -0.21 -0.28	18.44 -0.16 -0.52	18.43 -0.11 -0.51	18.28 -0.14 -0.47	18.86 -0.11 -0.09	22.83 -0.35 -0.12	28.30 -0.72 0.00	25.39 -0.54 -0.27	23.95 -0.51 -0.08	23.23 -0.35 -0.06	21.02 -0.32 -0.25	18.55 -0.37 -0.28	15.36 -0.36 -0.78
LEDERLE____ 23769	22.32 1.13 -7.13	21.77 0.94 -8.23	21.01 0.93 -7.67	20.84 0.93 -7.59	21.28 0.93 -8.09	22.20 0.98 -8.63	25.23 1.86 -3.13	26.95 2.08 -4.25	26.88 2.53 -0.93	25.63 2.49 -0.30	25.52 2.38 -1.26	24.90 2.26 -2.12	23.94 1.99 -3.87	23.80 2.00 -3.77	23.64 1.96 -3.72	24.32 2.02 -3.41	26.40 2.44 -0.91	32.16 3.14 0.00	30.46 2.82 -1.98	27.62 2.68 -0.55	26.49 2.52 -0.45	25.19 2.28 -1.83	22.66 2.00 -2.02	21.99 1.37 -5.69
LINDEN COGEN____ 23786	22.70 1.22 -7.40	22.19 1.04 -8.56	21.44 1.05 -7.97	21.25 1.04 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.52 2.02 -3.25	27.32 2.29 -4.42	27.15 2.76 -0.96	25.94 2.78 -0.32	25.83 2.65 -1.30	25.27 2.54 -2.20	24.36 2.26 -4.02	24.24 2.29 -3.92	24.09 2.26 -3.87	24.71 2.28 -3.55	26.72 2.72 -0.94	32.45 3.42 0.00	30.76 3.05 -2.06	27.89 2.93 -0.57	26.72 2.73 -0.46	25.45 2.47 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
LIPA_MISC_IPP 23656	23.55 2.07 -7.41	22.81 1.66 -8.56	22.02 1.64 -7.97	21.84 1.63 -7.88	22.38 1.70 -8.42	28.18 1.89 -13.70	34.96 3.32 -11.40	37.30 3.59 -13.10	35.96 4.19 -8.35	32.75 4.11 -5.81	32.36 3.87 -6.61	32.13 3.67 -7.93	30.67 3.25 -9.33	30.70 3.28 -9.39	30.72 3.25 -9.51	31.91 3.44 -9.58	39.13 4.17 -11.90	41.57 5.49 -7.05	42.60 4.88 -12.07	39.27 4.66 -10.22	36.37 4.26 -8.58	34.22 3.82 -9.32	31.32 3.41 -9.25	30.60 2.51 -13.16
LISF__SOLAR 323691	23.61 2.12 -7.41	22.86 1.71 -8.56	22.07 1.69 -7.97	21.89 1.68 -7.88	22.43 1.75 -8.42	28.24 1.95 -13.70	35.06 3.42 -11.39	37.41 3.69 -13.10	36.08 4.31 -8.35	32.86 4.22 -5.80	32.47 3.98 -6.61	32.23 3.78 -7.93	30.74 3.33 -9.33	30.77 3.35 -9.39	30.81 3.34 -9.51	32.00 3.53 -9.58	39.27 4.31 -11.90	41.74 5.66 -7.05	42.75 5.03 -12.07	39.41 4.81 -10.22	36.51 4.40 -8.58	34.34 3.94 -9.32	31.40 3.50 -9.25	30.67 2.58 -13.15
LITTLE FALLS__HYD 24013	14.75 0.89 0.20	13.12 0.77 0.23	12.94 0.74 0.22	12.84 0.73 0.22	12.74 0.71 0.23	13.07 0.73 0.25	21.39 1.23 0.09	21.77 1.28 0.12	25.11 1.43 -0.25	24.47 1.39 -0.25	23.39 1.31 -0.21	21.85 1.19 -0.13	19.08 1.01 0.02	19.01 0.99 0.02	18.93 0.99 0.02	19.99 1.08 -0.03	24.65 1.36 -0.24	31.67 1.71 -0.93	27.46 1.51 -0.30	26.17 1.49 -0.29	25.30 1.48 -0.29	22.59 1.35 -0.16	19.91 1.19 -0.07	15.71 0.94 0.16
LI_NEWBRDGE__DRP 323616	22.93 1.45 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.34 1.12 -7.88	21.86 1.18 -8.42	27.77 1.33 -13.85	34.26 2.37 -11.65	36.32 2.60 -13.11	34.89 3.12 -8.35	31.92 3.11 -5.98	31.39 2.91 -6.61	31.21 2.75 -7.93	29.86 2.44 -9.33	29.89 2.47 -9.39	29.90 2.42 -9.51	30.98 2.51 -9.59	37.93 2.98 -11.90	39.91 3.83 -7.05	41.13 3.41 -12.06	37.86 3.27 -10.20	35.11 3.01 -8.58	33.11 2.72 -9.31	30.62 2.50 -9.47	30.10 1.79 -13.37
LONG_LAKE_PHOENIX 24014	14.60 -0.07 -0.60	13.18 -0.10 -0.69	12.95 -0.11 -0.65	12.85 -0.12 -0.64	12.83 -0.11 -0.68	13.23 -0.09 -0.73	20.42 -0.08 -0.26	20.85 -0.12 -0.36	23.29 -0.21 -0.08	22.68 -0.18 -0.03	21.81 -0.18 -0.11	20.56 -0.14 -0.18	18.28 -0.13 -0.33	18.22 -0.13 -0.32	18.15 -0.12 -0.31	19.04 -0.13 -0.29	22.99 -0.14 -0.08	30.13 -0.14 -1.24	25.64 -0.18 -0.17	24.27 -0.17 -0.05	23.40 -0.16 -0.04	21.05 -0.19 -0.15	18.67 -0.15 -0.17	15.34 -0.07 -0.48
LOVETT__3 23632	22.28 1.06 -7.15	21.74 0.89 -8.26	20.99 0.88 -7.70	20.82 0.88 -7.61	21.26 0.88 -8.12	22.18 0.93 -8.67	25.14 1.76 -3.14	26.86 1.98 -4.27	26.77 2.41 -0.93	25.52 2.37 -0.31	25.41 2.28 -1.26	24.80 2.15 -2.12	23.88 1.92 -3.88	23.74 1.93 -3.78	23.58 1.89 -3.74	24.25 1.95 -3.42	26.29 2.33 -0.91	32.02 2.99 0.00	30.31 2.67 -1.99	27.50 2.56 -0.55	26.35 2.37 -0.45	25.07 2.15 -1.84	22.60 1.92 -2.02	21.94 1.30 -5.71
LOVETT__4 23642	22.28 1.06 -7.15	21.74 0.89 -8.26	20.99 0.88 -7.70	20.82 0.88 -7.61	21.26 0.88 -8.12	22.18 0.93 -8.67	25.14 1.76 -3.14	26.86 1.98 -4.27	26.77 2.41 -0.93	25.52 2.37 -0.31	25.41 2.28 -1.26	24.80 2.15 -2.12	23.88 1.92 -3.88	23.74 1.93 -3.78	23.58 1.89 -3.74	24.25 1.95 -3.42	26.29 2.33 -0.91	32.02 2.99 0.00	30.31 2.67 -1.99	27.50 2.56 -0.55	26.35 2.37 -0.45	25.07 2.15 -1.84	22.60 1.92 -2.02	21.94 1.30 -5.71
LOVETT__5 23593	22.28 1.06 -7.15	21.74 0.89 -8.26	20.99 0.88 -7.70	20.82 0.88 -7.61	21.26 0.88 -8.12	22.18 0.93 -8.67	25.14 1.76 -3.14	26.86 1.98 -4.27	26.77 2.41 -0.93	25.52 2.37 -0.31	25.41 2.28 -1.26	24.80 2.15 -2.12	23.88 1.92 -3.88	23.74 1.93 -3.78	23.58 1.89 -3.74	24.25 1.95 -3.42	26.29 2.33 -0.91	32.02 2.99 0.00	30.31 2.67 -1.99	27.50 2.56 -0.55	26.35 2.37 -0.45	25.07 2.15 -1.84	22.60 1.92 -2.02	21.94 1.30 -5.71
LOWER RAQUET__HYD 24057	13.38 -0.69 0.00	12.02 -0.57 0.00	11.86 -0.56 0.00	11.78 -0.55 0.00	11.68 -0.58 0.00	11.96 -0.63 0.00	18.56 -1.68 0.00	18.67 -1.94 0.00	15.46 -2.44 5.52	15.36 -2.42 5.06	14.85 -2.23 4.80	14.65 -2.07 3.81	14.46 -1.74 1.89	14.47 -1.75 1.82	14.45 -1.78 1.73	14.61 -1.81 2.46	15.53 -2.31 5.22	9.95 -2.76 16.32	16.16 -2.51 6.99	15.95 -2.39 6.06	15.15 -2.33 6.05	14.95 -1.90 4.24	14.70 -1.42 2.53	14.11 -0.82 0.00

LOWER___HUDSON 24059	25.19 0.86 -10.26	25.19 0.74 -11.86	24.19 0.73 -11.04	23.97 0.71 -10.92	24.62 0.71 -11.65	25.78 0.76 -12.43	26.14 1.40 -4.51	28.22 1.48 -6.12	26.85 1.83 -1.60	25.30 1.78 -0.68	25.60 1.68 -2.04	25.34 1.58 -3.23	25.13 1.39 -5.66	24.93 1.39 -5.52	24.80 1.40 -5.45	25.40 1.49 -5.03	26.43 1.82 -1.55	31.36 2.24 -0.10	30.86 2.03 -3.18	27.37 1.90 -1.07	26.31 1.86 -0.93	25.54 1.62 -2.83	23.09 1.42 -3.02	24.05 0.93 -8.19
LWR___OSWEGATCHIE_HYD 23850	13.58 -0.49 0.00	12.16 -0.43 0.00	11.98 -0.43 0.00	11.90 -0.43 0.00	11.82 -0.44 0.00	12.15 -0.44 0.00	19.23 -1.01 0.00	19.54 -1.07 0.00	18.33 -1.43 3.67	18.04 -1.44 3.36	17.40 -1.29 3.18	16.79 -1.21 2.53	15.82 -1.01 1.25	15.80 -1.03 1.21	15.79 -1.02 1.15	16.21 -1.04 1.63	18.32 -1.27 3.46	0.25 -1.42 27.36	19.63 -1.39 4.64	19.03 -1.34 4.02	18.20 -1.32 4.01	17.20 -1.07 2.81	16.15 -0.82 1.68	14.40 -0.54 0.00
LYONS_FALL_HYD 23570	14.20 0.13 0.00	12.68 0.09 0.00	12.49 0.07 0.00	12.39 0.06 0.00	12.33 0.07 0.00	12.70 0.11 0.00	20.52 0.28 0.00	21.00 0.39 0.00	22.97 0.35 0.81	22.39 0.30 0.74	21.48 0.31 0.70	20.26 0.29 0.56	18.06 0.25 0.28	18.02 0.25 0.27	17.97 0.27 0.25	18.86 0.34 0.36	22.73 0.44 0.76	36.41 0.73 -6.66	25.17 0.54 1.02	23.97 0.46 0.89	23.06 0.42 0.89	20.84 0.38 0.62	18.56 0.28 0.37	15.11 0.18 0.00
MADISON___COUNTY_LFGE 323628	14.80 0.42 -0.31	13.29 0.35 -0.35	13.07 0.32 -0.33	12.98 0.32 -0.33	12.94 0.33 -0.35	13.34 0.38 -0.37	21.16 0.79 -0.13	21.72 0.93 -0.18	24.45 0.98 -0.04	23.76 0.91 -0.01	22.83 0.90 -0.05	21.46 0.84 -0.09	18.99 0.74 -0.17	18.93 0.74 -0.16	18.85 0.74 -0.16	19.82 0.79 -0.15	24.11 1.01 -0.04	32.50 1.36 -2.11	26.87 1.13 -0.08	25.46 1.05 -0.02	24.53 0.99 -0.02	22.00 0.84 -0.08	19.41 0.67 -0.09	15.65 0.48 -0.24
MAPLE_RIDGE_WT_1 323574	13.46 -0.11 0.50	11.90 -0.11 0.58	11.77 -0.11 0.54	11.69 -0.11 0.53	11.57 -0.12 0.57	11.86 -0.13 0.60	19.80 -0.22 0.22	20.07 -0.25 0.30	25.91 -0.33 -2.81	25.12 -0.32 -2.61	23.93 -0.35 -2.41	21.97 -0.39 -1.83	18.39 -0.40 -0.71	18.28 -0.43 -0.68	18.18 -0.41 -0.64	19.53 -0.40 -1.04	25.29 -0.41 -2.65	29.00 -0.47 -0.44	28.76 -0.38 -3.49	27.14 -0.37 -3.11	26.31 -0.33 -3.11	22.93 -0.23 -2.08	19.64 -0.19 -1.17	14.40 -0.13 0.40
MAPLE_RIDGE_WT_2 323611	13.46 -0.11 0.50	11.90 -0.11 0.58	11.77 -0.11 0.54	11.69 -0.11 0.53	11.57 -0.12 0.57	11.86 -0.13 0.60	19.80 -0.22 0.22	20.07 -0.25 0.30	25.91 -0.33 -2.81	25.12 -0.32 -2.61	23.93 -0.35 -2.41	21.97 -0.39 -1.83	18.39 -0.40 -0.71	18.28 -0.43 -0.68	18.18 -0.41 -0.64	19.53 -0.40 -1.04	25.29 -0.41 -2.65	29.00 -0.47 -0.44	28.76 -0.38 -3.49	27.14 -0.37 -3.11	26.31 -0.33 -3.11	22.93 -0.23 -2.08	19.64 -0.19 -1.17	14.40 -0.13 0.40
MARBLE_RIVER_WT_PWR 323696	13.61 -0.46 0.00	12.22 -0.37 0.00	12.05 -0.36 0.00	11.96 -0.37 0.00	11.87 -0.39 0.00	12.17 -0.42 0.00	19.29 -0.95 0.00	19.46 -1.15 0.00	14.89 -1.57 6.97	14.90 -1.55 6.38	14.28 -1.55 6.05	14.16 -1.56 4.80	14.31 -1.39 2.38	14.33 -1.41 2.29	14.41 -1.37 2.18	14.35 -1.44 3.10	14.77 -1.71 6.58	19.19 -2.09 7.75	14.97 -1.87 8.81	15.00 -1.76 7.64	14.21 -1.69 7.62	14.22 -1.52 5.34	14.10 -1.36 3.19	14.11 -0.82 0.00
MARSH_HILL_WT_PWR 323713	16.06 0.56 -1.42	14.61 0.38 -1.64	14.24 0.30 -1.53	14.13 0.28 -1.51	14.18 0.31 -1.62	14.69 0.38 -1.72	21.92 1.05 -0.62	22.72 1.26 -0.85	25.96 1.48 -1.06	24.42 1.51 -0.08	23.44 1.29 -0.27	22.23 1.25 -0.45	20.04 1.16 -0.80	20.00 1.19 -0.78	19.98 1.18 -0.84	21.69 1.32 -1.48	24.59 1.36 -0.18	30.57 1.54 0.00	27.49 1.44 -0.40	25.89 1.39 -0.11	25.00 1.39 -0.09	22.65 1.20 -0.37	19.98 0.93 -0.40	16.73 0.66 -1.14
MG INDUSTRY___DRP 24185	24.47 0.75 -9.66	24.41 0.67 -11.16	23.45 0.65 -10.39	23.25 0.64 -10.28	23.86 0.64 -10.96	24.94 0.65 -11.70	25.55 1.07 -4.24	27.55 1.17 -5.76	26.14 1.45 -1.26	24.66 1.42 -0.41	24.93 1.36 -1.70	24.67 1.27 -2.87	24.44 1.12 -5.24	24.26 1.12 -5.11	24.12 1.11 -5.05	24.70 1.19 -4.62	25.69 1.41 -1.23	30.65 1.62 0.00	29.82 1.49 -2.68	26.55 1.41 -0.74	25.56 1.44 -0.61	24.87 1.31 -2.48	22.54 1.16 -2.73	23.40 0.76 -7.71
MID___OSWEGATCHIE_HYD 23849	13.58 -0.49 0.00	12.16 -0.43 0.00	11.98 -0.43 0.00	11.90 -0.43 0.00	11.82 -0.44 0.00	12.15 -0.44 0.00	19.23 -1.01 0.00	19.54 -1.07 0.00	18.33 -1.43 3.67	18.04 -1.44 3.36	17.40 -1.29 3.18	16.79 -1.21 2.53	15.82 -1.01 1.25	15.80 -1.03 1.21	15.79 -1.02 1.15	16.21 -1.04 1.63	18.32 -1.27 3.46	0.25 -1.42 27.36	19.63 -1.39 4.64	19.03 -1.34 4.02	18.20 -1.32 4.01	17.20 -1.07 2.81	16.15 -0.82 1.68	14.40 -0.54 0.00
MID___RAQUETTE_HYD 23851	13.38 -0.69 0.00	12.02 -0.57 0.00	11.86 -0.56 0.00	11.78 -0.55 0.00	11.68 -0.58 0.00	11.96 -0.63 0.00	18.56 -1.68 0.00	18.67 -1.94 0.00	15.46 -2.44 5.52	15.36 -2.42 5.06	14.85 -2.23 4.80	14.65 -2.07 3.81	14.46 -1.74 1.89	14.47 -1.75 1.82	14.45 -1.78 1.73	14.61 -1.81 2.46	15.53 -2.31 5.22	9.95 -2.76 16.32	16.16 -2.51 6.99	15.95 -2.39 6.06	15.15 -2.33 6.05	14.95 -1.90 4.24	14.70 -1.42 2.53	14.11 -0.82 0.00
MILLIKEN___1 23584	16.06 0.42 -1.57	14.73 0.33 -1.81	14.40 0.30 -1.69	14.29 0.28 -1.67	14.34 0.29 -1.78	14.83 0.34 -1.90	21.68 0.75 -0.69	22.38 0.83 -0.94	24.60 0.89 -0.28	23.79 0.89 -0.07	23.01 0.85 -0.28	21.79 0.80 -0.47	19.64 0.70 -0.85	19.58 0.72 -0.83	19.48 0.70 -0.83	20.46 0.76 -0.82	24.20 0.95 -0.20	30.87 1.22 -0.62	27.14 1.05 -0.44	25.51 1.00 -0.12	24.56 0.94 -0.10	22.26 0.78 -0.40	19.73 0.63 -0.44	16.66 0.48 -1.25
MILLIKEN___2 23585	16.06 0.42 -1.57	14.73 0.33 -1.81	14.40 0.30 -1.69	14.29 0.28 -1.67	14.34 0.29 -1.78	14.83 0.34 -1.90	21.68 0.75 -0.69	22.38 0.83 -0.94	24.60 0.89 -0.28	23.79 0.89 -0.07	23.01 0.85 -0.28	21.79 0.80 -0.47	19.64 0.70 -0.85	19.58 0.72 -0.83	19.48 0.70 -0.83	20.46 0.76 -0.82	24.20 0.95 -0.20	30.87 1.22 -0.62	27.14 1.05 -0.44	25.51 1.00 -0.12	24.56 0.94 -0.10	22.26 0.78 -0.40	19.73 0.63 -0.44	16.66 0.48 -1.25
MILLIKEN___DIESEL 23629	16.06 0.42 -1.57	14.73 0.33 -1.81	14.40 0.30 -1.69	14.29 0.28 -1.67	14.34 0.29 -1.78	14.83 0.34 -1.90	21.68 0.75 -0.69	22.38 0.83 -0.94	24.60 0.89 -0.28	23.79 0.89 -0.07	23.01 0.85 -0.28	21.79 0.80 -0.47	19.64 0.70 -0.85	19.58 0.72 -0.83	19.48 0.70 -0.83	20.46 0.76 -0.82	24.20 0.95 -0.20	30.87 1.22 -0.62	27.14 1.05 -0.44	25.51 1.00 -0.12	24.56 0.94 -0.10	22.26 0.78 -0.40	19.73 0.63 -0.44	16.66 0.48 -1.25
MILLSEAT___LFGE 323607	15.19 0.07 -1.05	13.76 -0.04 -1.21	13.43 -0.11 -1.13	13.37 -0.07 -1.12	13.38 -0.07 -1.19	13.83 -0.03 -1.27	20.90 0.20 -0.46	21.61 0.37 -0.63	23.66 0.40 0.17	23.35 0.48 -0.03	22.42 0.37 -0.17	21.23 0.41 -0.29	18.99 0.36 -0.55	19.00 0.43 -0.54	18.86 0.39 -0.51	19.52 0.45 -0.18	23.49 0.30 -0.13	29.06 0.03 0.00	26.05 0.10 -0.29	24.57 0.10 -0.08	23.89 0.31 -0.07	21.58 0.23 -0.27	19.00 0.06 -0.30	15.71 -0.06 -0.84

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.57 1.13 -7.37	22.06 0.96 -8.52	21.29 0.94 -7.93	21.12 0.94 -7.85	21.56 0.93 -8.37	22.50 0.98 -8.93	25.34 1.86 -3.24	27.09 2.08 -4.40	26.92 2.53 -0.96	25.66 2.51 -0.32	25.58 2.41 -1.30	24.99 2.28 -2.19	24.11 2.02 -4.00	23.97 2.04 -3.90	23.80 1.99 -3.85	24.47 2.06 -3.53	26.46 2.47 -0.94	32.19 3.16 0.00	30.52 2.82 -2.05	27.64 2.68 -0.57	26.50 2.52 -0.46	25.25 2.28 -1.89	22.75 2.01 -2.09	22.21 1.39 -5.89
MODEL_CITY_ENERGY 24167	14.81 -0.37 -1.11	13.45 -0.42 -1.28	13.12 -0.48 -1.19	13.07 -0.44 -1.18	13.08 -0.44 -1.26	13.48 -0.45 -1.34	20.16 -0.57 -0.49	20.82 -0.45 -0.66	22.60 -0.52 0.32	22.49 -0.37 -0.02	21.56 -0.48 -0.17	20.46 -0.37 -0.30	18.41 -0.24 -0.57	18.40 -0.18 -0.55	18.27 -0.20 -0.51	18.72 -0.19 -0.02	22.64 -0.55 -0.14	27.93 -1.10 0.00	25.12 -0.85 -0.31	23.70 -0.78 -0.08	22.98 -0.61 -0.07	20.82 -0.55 -0.28	18.38 -0.58 -0.31	15.25 -0.57 -0.88
MODERN_LFGE_ 323580	14.81 -0.37 -1.11	13.45 -0.42 -1.28	13.12 -0.48 -1.19	13.07 -0.44 -1.18	13.08 -0.44 -1.26	13.48 -0.45 -1.34	20.16 -0.57 -0.49	20.82 -0.45 -0.66	22.60 -0.52 0.32	22.49 -0.37 -0.02	21.56 -0.48 -0.17	20.46 -0.37 -0.30	18.41 -0.24 -0.57	18.40 -0.18 -0.55	18.27 -0.20 -0.51	18.72 -0.19 -0.02	22.64 -0.55 -0.14	27.93 -1.10 0.00	25.12 -0.85 -0.31	23.70 -0.78 -0.08	22.98 -0.61 -0.07	20.82 -0.55 -0.28	18.38 -0.58 -0.31	15.25 -0.57 -0.88
MOHAWK_PAPER___DRP 24187	24.95 0.86 -10.02	24.92 0.76 -11.58	23.93 0.73 -10.78	23.72 0.73 -10.66	24.36 0.72 -11.38	25.49 0.77 -12.14	25.94 1.30 -4.40	27.97 1.38 -5.98	26.69 1.73 -1.53	25.16 1.69 -0.63	25.45 1.62 -1.96	25.15 1.50 -3.13	24.93 1.34 -5.51	24.74 1.33 -5.37	24.59 1.33 -5.31	25.21 1.43 -4.89	26.24 1.71 -1.48	31.11 2.00 -0.08	30.53 1.82 -3.06	27.11 1.71 -1.01	26.13 1.74 -0.87	25.36 1.54 -2.74	22.93 1.34 -2.94	23.81 0.88 -8.00
MONGAUP___HYD 23641	22.12 1.28 -6.77	21.51 1.09 -7.83	20.76 1.05 -7.29	20.60 1.06 -7.21	21.01 1.05 -7.69	21.88 1.08 -8.21	25.14 1.92 -2.97	26.36 1.71 -4.04	26.67 2.37 -0.88	25.39 2.26 -0.29	25.15 2.08 -1.19	24.55 2.01 -2.01	23.51 1.75 -3.68	23.31 1.69 -3.58	23.18 1.69 -3.54	23.98 1.85 -3.24	26.24 2.33 -0.86	31.73 2.70 0.00	29.95 2.41 -1.88	27.28 2.37 -0.52	26.16 2.21 -0.42	25.01 2.19 -1.74	22.73 2.16 -1.92	21.86 1.52 -5.41
MONTAUK___DIESEL 23721	24.68 3.19 -7.41	23.78 2.63 -8.56	22.98 2.60 -7.97	22.79 2.58 -7.88	23.33 2.65 -8.42	29.16 2.87 -13.70	36.74 5.10 -11.39	39.24 5.53 -13.10	38.10 6.33 -8.35	34.71 6.07 -5.80	34.24 5.75 -6.61	33.88 5.42 -7.93	32.15 4.74 -9.33	32.20 4.78 -9.39	32.25 4.78 -9.51	33.59 5.12 -9.58	41.50 6.55 -11.90	44.70 8.62 -7.05	45.42 7.70 -12.07	41.93 7.32 -10.22	38.79 6.68 -8.58	36.35 5.95 -9.32	33.01 5.11 -9.25	31.83 3.75 -13.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.74 1.27 -7.41	22.21 1.07 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.36 2.33 -4.42	27.22 2.83 -0.96	25.98 2.83 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.20	24.40 2.30 -4.02	24.26 2.31 -3.92	24.11 2.28 -3.87	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
MUNSVILLE_WIND_PWR 323609	17.89 1.11 -2.71	16.61 0.89 -3.13	16.14 0.81 -2.91	16.00 0.79 -2.88	16.12 0.79 -3.07	16.77 0.91 -3.28	23.39 1.96 -1.19	24.62 2.39 -1.62	26.39 2.53 -0.44	25.35 2.40 -0.12	24.67 2.32 -0.48	23.47 2.13 -0.80	21.41 1.86 -1.47	21.39 1.93 -1.43	21.30 1.92 -1.42	22.35 2.10 -1.37	26.09 2.70 -0.35	32.63 3.60 0.00	29.46 3.05 -0.75	27.45 2.85 -0.21	26.42 2.73 -0.17	24.18 2.40 -0.69	21.37 1.96 -0.77	18.47 1.37 -2.16
N SALMON___HYD 24042	13.63 -0.44 0.00	12.25 -0.34 0.00	12.08 -0.33 0.00	11.99 -0.35 0.00	11.88 -0.38 0.00	12.18 -0.40 0.00	19.27 -0.97 0.00	19.42 -1.20 0.00	15.24 -1.69 6.50	15.24 -1.64 5.95	14.57 -1.66 5.64	14.39 -1.66 4.48	14.41 -1.45 2.22	14.43 -1.46 2.14	14.50 -1.42 2.04	14.56 -1.44 2.89	15.23 -1.68 6.14	16.50 -2.00 10.52	15.64 -1.80 8.22	15.59 -1.68 7.12	14.74 -1.67 7.11	14.62 -1.48 4.98	14.35 -1.32 2.98	14.22 -0.72 0.00
N.E_GEN_SANDY PD 24062	25.30 1.03 -10.20	23.93 0.88 -10.46	22.72 0.87 -9.44	22.68 0.86 -9.49	23.91 0.86 -10.79	27.55 0.89 -14.07	33.87 1.62 -12.01	35.80 1.79 -13.39	34.00 2.18 -8.40	31.00 2.15 -6.02	30.42 2.03 -6.51	29.58 1.93 -7.12	28.77 1.70 -8.99	28.57 1.71 -8.83	29.21 1.69 -9.57	29.92 1.76 -9.28	34.66 2.12 -9.49	40.67 2.64 -9.00	37.46 2.39 -9.42	34.49 2.27 -7.83	32.22 2.16 -6.53	30.20 1.94 -7.18	26.25 1.71 -5.89	26.13 1.18 -10.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.29 1.08 -7.14	21.76 0.92 -8.25	21.00 0.91 -7.68	20.83 0.90 -7.60	21.26 0.89 -8.11	22.18 0.94 -8.65	25.18 1.80 -3.14	26.90 2.02 -4.26	26.81 2.46 -0.93	25.56 2.42 -0.31	25.45 2.32 -1.26	24.84 2.20 -2.12	23.89 1.94 -3.88	23.76 1.95 -3.78	23.59 1.90 -3.73	24.27 1.96 -3.42	26.34 2.37 -0.91	32.08 3.05 0.00	30.36 2.72 -1.98	27.55 2.61 -0.55	26.40 2.42 -0.45	25.11 2.19 -1.83	22.61 1.94 -2.02	21.96 1.33 -5.70
NARROWS_GT1_1 24228	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_2 24229	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_3 24230	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_4 24231	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92

NARROWS_GT1_5 24232	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_6 24233	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_7 24234	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT1_8 24235	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_1 24236	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_2 24237	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_3 24238	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_4 24239	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_5 24240	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_6 24241	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_7 24242	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NARROWS_GT2_8 24243	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.71 1.27 -8.37	23.37 1.11 -9.67	22.48 1.05 -9.01	22.31 1.07 -8.91	22.83 1.07 -9.51	23.79 1.06 -10.14	25.88 1.96 -3.68	27.67 2.06 -5.00	27.07 2.55 -1.09	25.64 2.44 -0.36	25.58 2.23 -1.47	25.02 2.01 -2.49	24.36 1.74 -4.54	24.10 1.64 -4.43	23.97 1.63 -4.37	24.72 1.83 -4.01	26.63 2.51 -1.07	32.16 3.14 0.00	30.78 2.80 -2.33	27.74 2.71 -0.64	26.71 2.66 -0.53	25.59 2.36 -2.15	23.05 2.03 -2.37	23.03 1.42 -6.68
NEG CAPITAL___MECHNVIL 23645	25.40 0.86 -10.47	25.43 0.74 -12.10	24.40 0.72 -11.27	24.19 0.71 -11.15	24.86 0.71 -11.89	26.04 0.77 -12.69	26.36 1.52 -4.60	28.43 1.57 -6.25	27.04 1.97 -1.65	25.44 1.89 -0.71	25.76 1.79 -2.09	25.49 1.66 -3.30	25.33 1.46 -5.78	25.12 1.46 -5.63	25.01 1.49 -5.56	25.63 1.60 -5.14	26.66 2.00 -1.60	31.63 2.50 -0.11	31.20 2.28 -3.27	27.63 2.12 -1.11	26.49 2.00 -0.97	25.73 1.75 -2.90	23.24 1.49 -3.09	24.23 0.94 -8.36
NEG CENTRAL_HIGH_ACRES 23767	14.71 -0.24 -0.87	13.32 -0.28 -1.01	13.05 -0.31 -0.94	12.97 -0.30 -0.93	12.96 -0.29 -0.99	13.40 -0.25 -1.06	20.38 -0.24 -0.38	20.93 -0.21 -0.52	23.17 -0.31 -0.05	22.64 -0.23 -0.04	21.79 -0.24 -0.15	20.60 -0.19 -0.26	18.36 -0.20 -0.47	18.31 -0.18 -0.46	18.19 -0.21 -0.45	19.06 -0.19 -0.36	22.89 -0.28 -0.11	28.56 -0.47 0.00	25.51 -0.38 -0.24	24.07 -0.39 -0.07	23.32 -0.26 -0.05	21.01 -0.30 -0.22	18.54 -0.35 -0.25	15.35 -0.28 -0.70

NEG CENTRAL___DRP 24199	15.21 0.17 -0.97	13.79 0.09 -1.12	13.52 0.06 -1.04	13.42 0.06 -1.03	13.43 0.07 -1.10	13.88 0.13 -1.17	21.09 0.43 -0.42	21.70 0.52 -0.58	24.09 0.54 -0.13	23.42 0.55 -0.04	22.55 0.50 -0.17	21.31 0.49 -0.29	19.04 0.43 -0.52	18.97 0.43 -0.51	18.89 0.43 -0.50	19.82 0.47 -0.46	23.71 0.53 -0.12	30.33 0.64 -0.67	26.49 0.56 -0.27	25.00 0.54 -0.07	24.10 0.52 -0.06	21.73 0.40 -0.25	19.20 0.28 -0.27	15.90 0.19 -0.77
NEG CENTRAL___INDECK 23768	15.85 0.58 -1.20	14.38 0.40 -1.39	14.03 0.32 -1.29	13.96 0.34 -1.28	13.98 0.36 -1.37	14.52 0.48 -1.46	21.92 1.15 -0.53	22.69 1.36 -0.72	25.57 1.52 -0.62	24.43 1.53 -0.06	23.52 1.42 -0.22	22.27 1.38 -0.37	19.90 1.16 -0.66	19.85 1.17 -0.65	19.77 1.13 -0.68	21.13 1.25 -1.00	24.59 1.38 -0.15	30.62 1.60 0.00	27.42 1.44 -0.33	25.87 1.39 -0.09	25.11 1.51 -0.08	22.65 1.26 -0.31	19.89 0.90 -0.34	16.52 0.63 -0.96
NEG CENTRAL___SENECA 23627	15.42 0.31 -1.05	13.98 0.19 -1.21	13.69 0.15 -1.12	13.60 0.16 -1.11	13.63 0.18 -1.19	14.09 0.24 -1.27	21.39 0.69 -0.46	22.06 0.83 -0.62	24.52 0.89 -0.20	23.79 0.91 -0.04	22.89 0.83 -0.18	21.64 0.80 -0.31	19.35 0.70 -0.57	19.30 0.72 -0.55	19.21 0.70 -0.55	20.21 0.77 -0.56	24.06 0.88 -0.13	30.07 1.04 0.00	26.87 0.92 -0.29	25.33 0.85 -0.08	24.46 0.87 -0.07	22.07 0.72 -0.27	19.45 0.50 -0.30	16.11 0.34 -0.83
NEG CENTRAL___STATE_STREET 24147	15.29 0.24 -0.98	13.88 0.16 -1.13	13.60 0.14 -1.05	13.51 0.14 -1.04	13.52 0.15 -1.11	13.96 0.19 -1.18	21.11 0.44 -0.43	21.69 0.49 -0.58	24.07 0.51 -0.13	23.40 0.53 -0.04	22.55 0.50 -0.17	21.29 0.47 -0.29	19.03 0.42 -0.53	18.96 0.42 -0.52	18.88 0.41 -0.51	19.80 0.45 -0.47	23.75 0.58 -0.12	30.50 0.75 -0.71	26.57 0.64 -0.27	25.05 0.58 -0.07	24.15 0.56 -0.06	21.78 0.44 -0.25	19.28 0.35 -0.28	15.98 0.27 -0.78
NEG MILLWOOD___DRP 24198	23.06 1.31 -7.68	22.59 1.12 -8.88	21.79 1.10 -8.27	21.62 1.11 -8.18	22.05 1.07 -8.73	22.98 1.08 -9.31	25.70 2.09 -3.37	27.57 2.37 -4.59	27.33 2.90 -1.00	25.97 2.81 -0.33	25.92 2.69 -1.35	25.33 2.52 -2.28	24.44 2.19 -4.17	24.29 2.20 -4.07	24.13 2.15 -4.02	24.87 2.30 -3.68	26.84 2.81 -0.98	32.72 3.69 0.00	31.07 3.28 -2.13	28.10 3.12 -0.59	26.95 2.94 -0.48	25.69 2.63 -1.97	23.10 2.27 -2.17	22.63 1.57 -6.13
NEG NORTH_FLCN_SEA 23793	13.77 -0.30 0.00	12.37 -0.21 0.00	12.20 -0.21 0.00	12.11 -0.22 0.00	12.00 -0.26 0.00	12.31 -0.28 0.00	19.55 0.00 0.00	19.73 0.00 0.00	15.19 -1.29 6.95	15.22 -1.26 6.36	14.53 -1.31 6.03	14.40 -1.33 4.79	14.51 -1.19 2.37	14.54 -1.21 2.28	14.63 -1.15 2.18	14.60 -1.19 3.09	15.11 -1.38 6.56	19.53 -1.65 7.85	15.38 -1.49 8.79	15.39 -1.39 7.62	14.55 -1.36 7.60	14.53 -1.22 5.33	14.33 -1.14 3.18	14.31 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	13.58 -0.49 0.00	12.20 -0.39 0.00	12.03 -0.38 0.00	11.94 -0.40 0.00	11.84 -0.42 0.00	12.15 -0.44 0.00	19.25 -0.99 0.00	19.42 -1.20 0.00	14.98 -1.62 6.83	14.98 -1.60 6.25	14.35 -1.60 5.93	14.22 -1.60 4.71	14.32 -1.43 2.33	14.34 -1.44 2.25	14.42 -1.40 2.14	14.39 -1.45 3.04	14.90 -1.71 6.45	18.37 -2.09 8.56	15.15 -1.87 8.64	15.15 -1.76 7.49	14.36 -1.69 7.47	14.33 -1.52 5.24	14.14 -1.38 3.13	14.10 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	13.76 -0.31 0.00	12.36 -0.23 0.00	12.19 -0.22 0.00	12.10 -0.23 0.00	11.99 -0.27 0.00	12.31 -0.28 0.00	19.55 -0.69 0.00	19.73 -0.89 0.00	15.18 -1.31 6.93	15.19 -1.30 6.34	14.50 -1.36 6.02	14.35 -1.40 4.78	14.47 -1.25 2.37	14.51 -1.24 2.28	14.58 -1.20 2.17	14.57 -1.23 3.08	15.10 -1.41 6.55	19.41 -1.65 7.96	15.40 -1.49 8.76	15.41 -1.39 7.60	14.58 -1.36 7.58	14.52 -1.24 5.31	14.30 -1.17 3.17	14.29 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	13.76 -0.31 0.00	12.36 -0.23 0.00	12.19 -0.22 0.00	12.10 -0.23 0.00	11.99 -0.27 0.00	12.31 -0.28 0.00	19.55 -0.69 0.00	19.73 -0.89 0.00	15.18 -1.31 6.93	15.19 -1.30 6.34	14.50 -1.36 6.02	14.35 -1.40 4.78	14.47 -1.25 2.37	14.51 -1.24 2.28	14.58 -1.20 2.17	14.57 -1.23 3.08	15.10 -1.41 6.55	19.41 -1.65 7.96	15.40 -1.49 8.76	15.41 -1.39 7.60	14.58 -1.36 7.58	14.52 -1.24 5.31	14.30 -1.17 3.17	14.29 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	13.76 -0.31 0.00	12.36 -0.23 0.00	12.19 -0.22 0.00	12.10 -0.23 0.00	11.99 -0.27 0.00	12.31 -0.28 0.00	19.55 -0.69 0.00	19.73 -0.89 0.00	15.18 -1.31 6.93	15.19 -1.30 6.34	14.50 -1.36 6.02	14.35 -1.40 4.78	14.47 -1.25 2.37	14.51 -1.24 2.28	14.58 -1.20 2.17	14.57 -1.23 3.08	15.10 -1.41 6.55	19.41 -1.65 7.96	15.40 -1.49 8.76	15.41 -1.39 7.60	14.58 -1.36 7.58	14.52 -1.24 5.31	14.30 -1.17 3.17	14.29 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	14.99 -0.17 -1.09	13.60 -0.25 -1.26	13.27 -0.32 -1.17	13.21 -0.28 -1.16	13.22 -0.28 -1.24	13.63 -0.28 -1.32	20.48 -0.24 -0.48	21.16 -0.10 -0.65	23.12 -0.12 0.19	22.89 0.02 -0.03	21.97 -0.09 -0.18	20.83 0.00 -0.31	18.71 0.05 -0.57	18.72 0.13 -0.56	18.57 0.09 -0.53	19.19 0.13 -0.18	23.03 -0.16 -0.14	28.42 -0.61 0.00	25.52 -0.44 -0.30	24.09 -0.39 -0.08	23.36 -0.24 -0.07	21.15 -0.21 -0.28	18.66 -0.30 -0.31	15.46 -0.34 -0.87
NEG WEST___LANCASTR 23811	15.75 0.39 -1.28	14.33 0.26 -1.48	13.98 0.19 -1.38	13.89 0.20 -1.37	13.91 0.20 -1.46	14.34 0.20 -1.55	21.51 0.71 -0.56	22.37 0.99 -0.77	27.06 1.26 -2.37	24.34 1.37 -0.14	23.35 1.16 -0.32	22.18 1.17 -0.48	20.01 1.12 -0.81	20.01 1.19 -0.79	20.06 1.15 -0.95	22.83 1.23 -2.72	24.18 0.97 -0.16	29.93 0.90 0.00	26.91 0.90 -0.36	25.37 0.88 -0.10	24.52 0.92 -0.08	22.25 0.84 -0.33	19.65 0.63 -0.36	16.33 0.37 -1.02
NEG_PENN_ALLEGHNY 23528	17.16 0.48 -2.61	16.00 0.39 -3.02	15.59 0.36 -2.81	15.47 0.36 -2.78	15.59 0.37 -2.97	16.14 0.39 -3.17	22.22 0.83 -1.15	23.12 0.95 -1.56	24.93 1.06 -0.45	24.00 1.05 -0.11	23.34 1.01 -0.46	22.25 0.94 -0.78	20.35 0.85 -1.42	20.26 0.85 -1.38	20.18 0.84 -1.37	21.11 0.89 -1.34	24.42 1.04 -0.33	30.34 1.31 0.00	27.54 1.16 -0.73	25.69 1.10 -0.20	24.72 1.03 -0.16	22.66 0.91 -0.67	20.15 0.76 -0.74	17.57 0.55 -2.08
NEG___GEN_MONROE 24207	15.09 0.11 -0.91	13.65 0.01 -1.05	13.35 -0.04 -0.98	13.28 -0.01 -0.97	13.29 0.00 -1.03	13.78 0.09 -1.10	21.00 0.36 -0.40	21.59 0.43 -0.54	23.91 0.44 -0.04	23.38 0.50 -0.04	22.50 0.46 -0.16	21.33 0.53 -0.27	18.97 0.40 -0.49	18.91 0.40 -0.48	18.71 0.29 -0.47	19.58 0.34 -0.36	23.47 0.30 -0.12	29.20 0.18 0.00	26.09 0.18 -0.25	24.66 0.19 -0.07	23.96 0.38 -0.06	21.59 0.27 -0.23	19.00 0.09 -0.26	15.69 0.03 -0.72
NEPA___ENERGY 23901	15.77 0.41 -1.29	14.35 0.28 -1.49	14.00 0.20 -1.39	13.91 0.21 -1.37	13.93 0.21 -1.46	14.35 0.20 -1.56	21.52 0.71 -0.57	22.35 0.97 -0.77	26.49 1.24 -1.82	24.25 1.32 -0.09	23.28 1.14 -0.27	22.10 1.15 -0.43	19.94 1.10 -0.75	19.92 1.15 -0.73	19.94 1.13 -0.85	22.21 1.19 -2.14	24.14 0.92 -0.16	29.90 0.87 0.00	26.91 0.90 -0.36	25.37 0.88 -0.10	24.52 0.92 -0.08	22.28 0.86 -0.33	19.67 0.65 -0.36	16.36 0.40 -1.03

NEVERSINK___HYD 23608	21.84 0.93 -6.84	21.27 0.78 -7.90	20.53 0.76 -7.36	20.36 0.75 -7.28	20.79 0.76 -7.76	21.65 0.78 -8.29	24.86 1.62 -3.00	26.49 1.79 -4.08	26.47 2.15 -0.89	25.21 2.08 -0.29	25.01 1.93 -1.20	24.34 1.78 -2.03	23.35 1.56 -3.71	23.18 1.53 -3.62	23.04 1.51 -3.57	23.80 1.64 -3.27	26.07 2.14 -0.87	31.82 2.79 0.00	30.02 2.46 -1.90	27.31 2.39 -0.52	26.19 2.24 -0.43	24.84 2.00 -1.75	22.32 1.73 -1.94	21.56 1.17 -5.46
NEWTON___FALLS_HYD 23847	13.58 -0.49 0.00	12.16 -0.43 0.00	11.98 -0.43 0.00	11.90 -0.43 0.00	11.82 -0.44 0.00	12.15 -0.44 0.00	19.23 -1.01 0.00	19.54 -1.07 0.00	18.33 -1.43 3.67	18.04 -1.44 3.36	17.40 -1.29 3.18	16.79 -1.21 2.53	15.82 -1.01 1.25	15.80 -1.03 1.21	15.79 -1.02 1.15	16.21 -1.04 1.63	18.32 -1.27 3.46	0.25 -1.42 27.36	19.63 -1.39 4.64	19.03 -1.34 4.02	18.20 -1.32 4.01	17.20 -1.07 2.81	16.15 -0.82 1.68	14.40 -0.54 0.00
NIAGARA_115E_LBMP 323715	14.73 -0.46 -1.12	13.38 -0.50 -1.29	13.05 -0.57 -1.20	12.99 -0.53 -1.19	13.00 -0.53 -1.27	13.39 -0.55 -1.36	20.00 -0.73 -0.49	20.64 -0.64 -0.67	22.29 -0.75 0.38	22.26 -0.59 -0.02	21.36 -0.68 -0.17	20.27 -0.55 -0.30	18.25 -0.40 -0.57	18.24 -0.34 -0.55	18.10 -0.36 -0.51	18.47 -0.36 0.05	22.44 -0.76 -0.14	27.69 -1.33 0.00	24.91 -1.05 -0.31	23.48 -1.00 -0.09	22.77 -0.82 -0.07	20.63 -0.74 -0.29	18.22 -0.75 -0.32	15.14 -0.69 -0.89
NIAGARA_115W_LBMP 323714	14.69 -0.51 -1.12	13.36 -0.53 -1.30	13.03 -0.60 -1.21	12.96 -0.57 -1.19	12.96 -0.58 -1.27	13.36 -0.59 -1.36	19.99 -0.75 -0.49	20.60 -0.68 -0.67	22.23 -0.66 0.54	22.28 -0.57 -0.01	21.36 -0.68 -0.16	20.26 -0.55 -0.29	18.26 -0.38 -0.56	18.27 -0.31 -0.54	18.12 -0.32 -0.49	18.49 -0.30 0.09	22.41 -0.78 -0.14	27.64 -1.39 0.00	24.89 -1.08 -0.31	23.46 -1.02 -0.09	22.75 -0.85 -0.07	20.61 -0.76 -0.29	18.22 -0.75 -0.32	15.14 -0.69 -0.90
NIAGARA_230_LBMP 323716	14.87 -0.31 -1.11	13.51 -0.35 -1.28	13.18 -0.42 -1.19	13.11 -0.40 -1.18	13.12 -0.39 -1.26	13.51 -0.42 -1.34	20.24 -0.49 -0.49	20.88 -0.39 -0.66	22.44 -0.47 0.52	22.55 -0.32 -0.03	21.62 -0.44 -0.18	20.51 -0.33 -0.31	18.44 -0.22 -0.58	18.43 -0.16 -0.56	18.28 -0.18 -0.51	18.64 -0.17 0.07	22.71 -0.49 -0.14	28.04 -0.99 0.00	25.22 -0.74 -0.31	23.79 -0.68 -0.08	23.05 -0.54 -0.07	20.90 -0.46 -0.28	18.46 -0.50 -0.31	15.32 -0.49 -0.88
NIAGARA___ 23760	14.71 -0.48 -1.12	13.37 -0.52 -1.29	13.04 -0.58 -1.21	12.98 -0.54 -1.19	12.98 -0.55 -1.27	13.38 -0.57 -1.36	20.02 -0.71 -0.49	20.70 -0.58 -0.67	22.33 -0.63 0.46	22.35 -0.50 -0.02	21.45 -0.59 -0.17	20.33 -0.49 -0.30	18.33 -0.32 -0.57	18.32 -0.27 -0.56	18.17 -0.29 -0.50	18.55 -0.26 0.07	22.50 -0.69 -0.14	27.81 -1.22 0.00	24.99 -0.97 -0.31	23.58 -0.90 -0.09	22.84 -0.75 -0.07	20.71 -0.65 -0.29	18.30 -0.67 -0.32	15.18 -0.64 -0.89
NINE_MILE_1 23575	14.28 -0.27 -0.48	12.88 -0.26 -0.56	12.66 -0.27 -0.52	12.57 -0.27 -0.51	12.55 -0.26 -0.55	12.92 -0.25 -0.58	20.05 -0.40 -0.21	20.41 -0.49 -0.29	22.88 -0.61 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.08	20.16 -0.51 -0.14	17.89 -0.45 -0.26	17.83 -0.45 -0.25	17.76 -0.45 -0.25	18.64 -0.47 -0.23	22.54 -0.58 -0.06	28.30 -0.72 0.00	25.12 -0.67 -0.13	23.80 -0.63 -0.04	22.94 -0.61 -0.03	20.66 -0.55 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.38
NINE_MILE_2 23744	14.28 -0.27 -0.48	12.88 -0.26 -0.56	12.66 -0.27 -0.52	12.58 -0.26 -0.51	12.55 -0.26 -0.55	12.92 -0.25 -0.58	20.05 -0.40 -0.21	20.40 -0.49 -0.29	22.88 -0.61 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.08	20.16 -0.51 -0.14	17.89 -0.45 -0.26	17.83 -0.45 -0.25	17.76 -0.45 -0.25	18.64 -0.47 -0.23	22.54 -0.58 -0.06	28.30 -0.72 0.00	25.12 -0.67 -0.13	23.80 -0.63 -0.04	22.94 -0.61 -0.03	20.66 -0.55 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.38
NM_CAPITAL___DRP 24208	24.84 0.84 -9.92	24.78 0.73 -11.47	23.81 0.72 -10.68	23.61 0.71 -10.56	24.24 0.71 -11.27	25.34 0.73 -12.02	25.77 1.17 -4.36	27.81 1.28 -5.92	26.52 1.59 -1.50	25.01 1.55 -0.62	25.30 1.49 -1.93	25.01 1.40 -3.09	24.77 1.23 -5.46	24.58 1.23 -5.32	24.45 1.24 -5.25	25.05 1.32 -4.84	26.06 1.54 -1.46	30.85 1.74 -0.08	30.26 1.59 -3.02	26.89 1.51 -0.99	25.95 1.58 -0.85	25.20 1.41 -2.70	22.80 1.25 -2.90	23.67 0.82 -7.92
NM_CENTRAL___DRP 24181	14.77 0.04 -0.66	13.35 0.00 -0.76	13.11 -0.01 -0.71	13.02 -0.01 -0.70	13.01 0.00 -0.75	13.41 0.03 -0.80	20.65 0.12 -0.29	21.11 0.10 -0.39	23.58 0.07 -0.09	22.96 0.09 -0.03	22.08 0.09 -0.12	20.81 0.08 -0.20	18.53 0.09 -0.36	18.47 0.09 -0.35	18.39 0.09 -0.35	19.30 0.09 -0.32	23.25 0.12 -0.08	30.22 0.15 -1.05	25.94 0.10 -0.18	24.54 0.10 -0.05	23.64 0.07 -0.04	21.29 0.04 -0.17	18.87 0.04 -0.19	15.51 0.04 -0.53
NM_FRONTIER___DRP 24179	14.69 -0.51 -1.12	13.36 -0.53 -1.30	13.03 -0.60 -1.21	12.96 -0.57 -1.19	12.96 -0.58 -1.27	13.36 -0.59 -1.36	19.99 -0.75 -0.49	20.60 -0.68 -0.67	22.23 -0.66 0.54	22.28 -0.57 -0.01	21.36 -0.68 -0.16	20.26 -0.55 -0.29	18.26 -0.38 -0.56	18.27 -0.31 -0.54	18.12 -0.32 -0.49	18.49 -0.30 0.09	22.41 -0.78 -0.14	27.64 -1.39 0.00	24.89 -1.08 -0.31	23.46 -1.02 -0.09	22.75 -0.85 -0.07	20.61 -0.76 -0.29	18.22 -0.75 -0.32	15.14 -0.69 -0.90
NM_ST_REGIS___HYD 24053	13.42 -0.65 0.00	12.07 -0.52 0.00	11.91 -0.51 0.00	11.82 -0.51 0.00	11.73 -0.53 0.00	12.01 -0.58 0.00	18.72 -1.52 0.00	18.86 -1.75 0.00	15.43 -2.27 5.73	15.36 -2.24 5.24	14.81 -2.10 4.97	14.59 -1.99 3.95	14.45 -1.68 1.95	14.45 -1.70 1.88	14.46 -1.71 1.79	14.60 -1.74 2.55	15.48 -2.17 5.41	11.32 -2.58 15.12	16.06 -2.36 7.24	15.87 -2.24 6.28	15.07 -2.19 6.26	14.88 -1.81 4.39	14.61 -1.42 2.62	14.11 -0.82 0.00
NORTHPORT___1 23551	23.23 1.74 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.58 1.37 -7.88	22.14 1.46 -8.42	27.97 1.65 -13.73	34.50 2.81 -11.45	36.73 3.01 -13.10	35.36 3.58 -8.35	32.24 3.56 -5.84	31.85 3.37 -6.61	31.66 3.20 -7.93	30.25 2.84 -9.33	30.29 2.87 -9.39	30.31 2.84 -9.51	31.41 2.94 -9.58	38.41 3.46 -11.90	40.54 4.47 -7.04	41.69 3.98 -12.06	38.40 3.80 -10.21	35.63 3.53 -8.58	33.58 3.18 -9.31	30.84 2.89 -9.30	30.23 2.11 -13.19
NORTHPORT___2 23552	23.23 1.74 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.58 1.37 -7.88	22.14 1.46 -8.42	27.97 1.65 -13.73	34.50 2.81 -11.45	36.73 3.01 -13.10	35.36 3.58 -8.35	32.24 3.56 -5.84	31.85 3.37 -6.61	31.66 3.20 -7.93	30.25 2.84 -9.33	30.29 2.87 -9.39	30.31 2.84 -9.51	31.41 2.94 -9.58	38.41 3.46 -11.90	40.54 4.47 -7.04	41.69 3.98 -12.06	38.40 3.80 -10.21	35.63 3.53 -8.58	33.58 3.18 -9.31	30.84 2.89 -9.30	30.23 2.11 -13.19
NORTHPORT___3 23553	23.02 1.53 -7.41	22.37 1.22 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.94 1.26 -8.42	27.70 1.41 -13.70	34.15 2.51 -11.40	36.46 2.74 -13.10	35.05 3.28 -8.35	31.93 3.29 -5.81	31.39 2.91 -6.61	31.23 2.77 -7.93	30.00 2.59 -9.33	30.00 2.58 -9.39	29.99 2.51 -9.51	31.00 2.53 -9.58	37.83 2.88 -11.90	39.79 3.72 -7.05	41.03 3.31 -12.06	37.76 3.17 -10.20	35.02 2.92 -8.58	33.03 2.63 -9.31	30.48 2.57 -9.26	29.98 1.90 -13.15

NORTHPORT____4 23650	23.02 1.53 -7.41	22.37 1.22 -8.56	21.59 1.20 -7.97	21.41 1.20 -7.88	21.94 1.26 -8.42	27.70 1.41 -13.70	34.15 2.51 -11.40	36.46 2.74 -13.10	35.05 3.28 -8.35	31.93 3.29 -5.81	31.39 2.91 -6.61	31.23 2.77 -7.93	30.00 2.59 -9.33	30.00 2.58 -9.39	29.99 2.51 -9.51	31.00 2.53 -9.58	37.83 2.88 -11.90	39.79 3.72 -7.05	41.03 3.31 -12.06	37.76 3.17 -10.20	35.02 2.92 -8.58	33.03 2.63 -9.31	30.48 2.57 -9.26	29.98 1.90 -13.15
NORTHPORT____IC 23718	23.23 1.74 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.58 1.37 -7.88	22.14 1.46 -8.42	27.97 1.65 -13.73	34.50 2.81 -11.45	36.73 3.01 -13.10	35.36 3.58 -8.35	32.24 3.56 -5.84	31.85 3.37 -6.61	31.66 3.20 -7.93	30.25 2.84 -9.33	30.29 2.87 -9.39	30.31 2.84 -9.51	31.41 2.94 -9.58	38.41 3.46 -11.90	40.54 4.47 -7.04	41.69 3.98 -12.06	38.40 3.80 -10.21	35.63 3.53 -8.58	33.58 3.18 -9.31	30.84 2.89 -9.30	30.23 2.11 -13.19
NPX_GEN_1385_PROXY 323591	23.34 1.86 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.67 1.45 -7.88	22.34 1.67 -8.42	28.28 1.96 -13.73	34.58 2.89 -11.45	36.58 2.86 -13.10	35.19 3.42 -8.35	32.10 3.42 -5.84	31.94 3.46 -6.61	31.74 3.28 -7.93	30.38 2.97 -9.33	30.40 2.97 -9.39	30.40 2.93 -9.51	31.55 3.08 -9.58	38.25 3.30 -11.90	40.34 4.27 -7.04	41.51 3.80 -12.06	38.24 3.64 -10.21	35.47 3.36 -8.58	33.43 3.04 -9.31	30.71 2.76 -9.30	30.13 2.00 -13.19
NPX_GEN_CSC 323557	23.59 2.11 -7.41	22.84 1.70 -8.56	22.06 1.68 -7.97	21.88 1.66 -7.88	22.42 1.74 -8.42	28.23 1.94 -13.70	35.04 3.40 -11.40	37.39 3.67 -13.10	36.06 4.29 -8.35	32.84 4.20 -5.81	32.45 3.96 -6.61	32.21 3.76 -7.93	30.72 3.31 -9.33	30.76 3.34 -9.39	30.79 3.32 -9.51	31.98 3.51 -9.58	39.24 4.29 -11.90	41.71 5.63 -7.05	42.73 5.00 -12.07	39.39 4.78 -10.22	36.48 4.37 -8.58	34.32 3.92 -9.32	31.39 3.49 -9.25	30.66 2.57 -13.16
NSINS_S_GLNS_FALLS 23858	25.22 0.56 -10.59	25.29 0.47 -12.23	24.27 0.46 -11.39	24.03 0.43 -11.27	24.71 0.43 -12.02	25.93 0.52 -12.83	26.10 1.21 -4.65	28.13 1.20 -6.32	26.69 1.59 -1.67	25.09 1.53 -0.72	25.44 1.44 -2.12	25.19 1.31 -3.35	25.07 1.14 -5.85	24.86 1.14 -5.70	24.77 1.18 -5.63	25.40 1.32 -5.20	26.39 1.71 -1.63	31.26 2.12 -0.11	30.97 2.00 -3.31	27.33 1.81 -1.13	26.18 1.67 -0.99	25.44 1.41 -2.94	22.94 1.16 -3.13	24.00 0.61 -8.45
NUCOR_STEEL____DRP 24197	15.22 0.21 -0.94	13.83 0.15 -1.09	13.55 0.12 -1.01	13.44 0.11 -1.00	13.45 0.12 -1.07	13.89 0.16 -1.14	21.04 0.38 -0.41	21.59 0.41 -0.56	23.95 0.40 -0.12	23.29 0.41 -0.04	22.44 0.39 -0.17	21.20 0.39 -0.28	18.92 0.33 -0.51	18.85 0.32 -0.50	18.77 0.32 -0.49	19.69 0.36 -0.45	23.63 0.46 -0.12	30.37 0.61 -0.73	26.43 0.51 -0.26	24.93 0.46 -0.07	24.03 0.45 -0.06	21.68 0.36 -0.24	19.20 0.28 -0.27	15.92 0.24 -0.75
NYISO_LBMP_REFERENCE 24008	14.07 0.00 0.00	12.59 0.00 0.00	12.42 0.00 0.00	12.33 0.00 0.00	12.26 0.00 0.00	12.59 0.00 0.00	20.24 0.00 0.00	20.61 0.00 0.00	23.43 0.00 0.00	22.84 0.00 0.00	21.88 0.00 0.00	20.53 0.00 0.00	18.08 0.00 0.00	18.03 0.00 0.00	17.96 0.00 0.00	18.88 0.00 0.00	23.05 0.00 0.00	29.03 0.00 0.00	25.65 0.00 0.00	24.39 0.00 0.00	23.52 0.00 0.00	21.08 0.00 0.00	18.65 0.00 0.00	14.93 0.00 0.00
NYPA_BRENTWD____GT 24164	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.03 1.78 -13.67	34.69 3.12 -11.34	37.08 3.36 -13.10	35.73 3.96 -8.35	32.51 3.90 -5.77	32.16 3.67 -6.61	31.95 3.49 -7.93	30.51 3.09 -9.33	30.54 3.12 -9.39	30.56 3.09 -9.51	31.72 3.25 -9.58	38.76 3.80 -11.90	41.04 4.96 -7.05	42.13 4.41 -12.06	38.82 4.22 -10.21	36.05 3.95 -8.58	33.96 3.56 -9.31	31.04 3.19 -9.20	30.36 2.33 -13.10
NYPA_GOWANUS____GT5 24156	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NYPA_GOWANUS____GT6 24157	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92
NYPA_HARLEM_RVR_GT1 24160	22.93 1.45 -7.41	22.36 1.22 -8.56	21.58 1.19 -7.97	21.39 1.17 -7.88	21.85 1.18 -8.41	22.78 1.22 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.04 2.90 -0.31	25.95 2.78 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.32 2.38 -3.91	24.17 2.35 -3.86	24.82 2.40 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.62 2.63 -1.90	23.20 2.44 -2.10	22.63 1.78 -5.92
NYPA_HARLEM_RVR_GT2 24161	22.93 1.45 -7.41	22.36 1.22 -8.56	21.58 1.19 -7.97	21.39 1.17 -7.88	21.85 1.18 -8.41	22.78 1.22 -8.97	25.68 2.19 -3.25	27.35 2.33 -4.41	27.22 2.83 -0.96	26.04 2.90 -0.31	25.95 2.78 -1.30	25.38 2.67 -2.19	24.46 2.37 -4.01	24.32 2.38 -3.91	24.17 2.35 -3.86	24.82 2.40 -3.54	26.82 2.83 -0.94	32.56 3.54 0.01	30.88 3.18 -2.05	28.00 3.05 -0.56	26.80 2.82 -0.46	25.62 2.63 -1.90	23.20 2.44 -2.10	22.63 1.78 -5.92
NYPA_KENT____GT 24152	22.88 1.39 -7.41	22.32 1.17 -8.56	21.53 1.14 -7.97	21.35 1.13 -7.88	21.80 1.13 -8.41	22.76 1.20 -8.97	25.70 2.21 -3.25	27.50 2.47 -4.42	27.39 3.00 -0.96	26.17 3.01 -0.32	26.09 2.91 -1.30	25.50 2.77 -2.21	24.57 2.46 -4.03	24.43 2.47 -3.93	24.28 2.44 -3.88	24.92 2.49 -3.55	26.99 3.00 -0.94	32.80 3.77 0.00	31.10 3.39 -2.06	28.21 3.24 -0.57	27.00 3.01 -0.46	25.70 2.72 -1.90	23.22 2.46 -2.10	22.55 1.70 -5.92
NYPA_POUCH1____GT 24155	22.90 1.42 -7.41	22.34 1.20 -8.56	21.55 1.17 -7.97	21.36 1.15 -7.88	21.82 1.15 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.50 2.47 -4.42	27.39 3.00 -0.96	26.17 3.01 -0.32	26.09 2.91 -1.30	25.50 2.77 -2.21	24.55 2.44 -4.03	24.43 2.47 -3.93	24.26 2.42 -3.88	24.92 2.49 -3.55	27.02 3.02 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.25 2.50 -2.10	22.57 1.72 -5.92
NYPA_VERNON____GT2 24162	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.34 1.12 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.68 2.19 -3.25	27.46 2.43 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.05 2.87 -1.30	25.49 2.75 -2.21	24.55 2.44 -4.03	24.41 2.45 -3.93	24.24 2.41 -3.88	24.90 2.47 -3.55	26.95 2.95 -0.94	32.72 3.69 0.00	31.02 3.31 -2.06	28.13 3.17 -0.57	26.93 2.94 -0.46	25.66 2.68 -1.90	23.18 2.42 -2.10	22.54 1.69 -5.92

NYPA_VERNON____GT3 24163	22.85	22.29	21.51	21.34	21.79	22.74	25.68	27.46	27.37	26.14	26.05	25.49	24.55	24.41	24.24	24.90	26.95	32.72	31.02	28.13	26.93	25.66	23.18	22.54
	1.36	1.15	1.13	1.12	1.12	1.18	2.19	2.43	2.98	2.99	2.87	2.75	2.44	2.45	2.41	2.47	2.95	3.69	3.31	3.17	2.94	2.68	2.42	1.69
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
NYPA____ASTORIA_CC1 323568	22.85	22.29	21.51	21.32	21.79	22.74	25.66	27.44	27.34	26.12	26.02	25.46	24.53	24.39	24.24	24.88	26.92	32.69	31.00	28.11	26.90	25.64	23.16	22.54
	1.36	1.15	1.13	1.11	1.12	1.18	2.17	2.41	2.95	2.97	2.84	2.73	2.42	2.43	2.41	2.45	2.93	3.66	3.28	3.15	2.92	2.66	2.41	1.69
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
NYPA____ASTORIA_CC2 323569	22.85	22.29	21.51	21.32	21.79	22.74	25.66	27.44	27.34	26.12	26.02	25.46	24.53	24.39	24.24	24.88	26.92	32.69	31.00	28.11	26.90	25.64	23.16	22.54
	1.36	1.15	1.13	1.11	1.12	1.18	2.17	2.41	2.95	2.97	2.84	2.73	2.42	2.43	2.41	2.45	2.93	3.66	3.28	3.15	2.92	2.66	2.41	1.69
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.42	-0.96	-0.32	-1.30	-2.21	-4.03	-3.93	-3.88	-3.55	-0.94	0.00	-2.06	-0.57	-0.46	-1.90	-2.10	-5.92
NYPA____HOLTSVILL 23794	23.41	22.68	21.90	21.73	22.27	28.07	34.72	37.06	35.71	32.51	32.12	31.90	30.47	30.50	30.54	31.68	38.83	41.13	42.21	38.90	36.04	33.94	31.09	30.45
	1.93	1.54	1.51	1.52	1.59	1.78	3.08	3.34	3.93	3.86	3.63	3.45	3.06	3.08	3.07	3.21	3.87	5.05	4.49	4.29	3.93	3.54	3.19	2.36
	-7.41	-8.56	-7.97	-7.88	-8.42	-13.70	-11.40	-13.10	-8.35	-5.81	-6.61	-7.93	-9.33	-9.39	-9.51	-9.58	-11.90	-7.05	-12.07	-10.22	-8.58	-9.32	-9.26	-13.16
NYPA____HELLGATE_GT1 24158	22.93	22.36	21.58	21.39	21.85	22.78	25.68	27.35	27.22	26.04	25.95	25.38	24.46	24.32	24.17	24.82	26.82	32.56	30.88	28.00	26.80	25.62	23.20	22.63
	1.45	1.22	1.19	1.17	1.18	1.22	2.19	2.33	2.83	2.90	2.78	2.67	2.37	2.38	2.35	2.40	2.83	3.54	3.18	3.05	2.82	2.63	2.44	1.78
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.41	-0.96	-0.31	-1.30	-2.19	-4.01	-3.91	-3.86	-3.54	-0.94	0.01	-2.05	-0.56	-0.46	-1.90	-2.10	-5.92
NYPA____HELLGATE_GT2 24159	22.93	22.36	21.58	21.39	21.85	22.78	25.68	27.35	27.22	26.04	25.95	25.38	24.46	24.32	24.17	24.82	26.82	32.56	30.88	28.00	26.80	25.62	23.20	22.63
	1.45	1.22	1.19	1.17	1.18	1.22	2.19	2.33	2.83	2.90	2.78	2.67	2.37	2.38	2.35	2.40	2.83	3.54	3.18	3.05	2.82	2.63	2.44	1.78
	-7.41	-8.56	-7.97	-7.88	-8.41	-8.97	-3.25	-4.41	-0.96	-0.31	-1.30	-2.19	-4.01	-3.91	-3.86	-3.54	-0.94	0.01	-2.05	-0.56	-0.46	-1.90	-2.10	-5.92
NYS_BARGE____HYD 23848	14.97	13.59	13.26	13.19	13.20	13.61	20.47	21.14	23.10	22.87	21.94	20.81	18.68	18.69	18.55	19.16	23.01	28.39	25.52	24.06	23.33	21.13	18.64	15.44
	-0.18	-0.25	-0.32	-0.30	-0.29	-0.29	-0.24	-0.12	-0.14	0.00	-0.11	-0.02	0.04	0.11	0.07	0.11	-0.19	-0.64	-0.44	-0.41	-0.26	-0.23	-0.32	-0.36
	-1.08	-1.25	-1.16	-1.15	-1.23	-1.31	-0.48	-0.65	0.19	-0.03	-0.17	-0.30	-0.57	-0.55	-0.52	-0.16	-0.14	0.00	-0.30	-0.08	-0.07	-0.28	-0.31	-0.86
O.H._GEN_BRUCE 24063	15.08	13.73	13.40	13.32	13.33	13.73	20.49	21.19	23.21	22.82	21.91	20.80	18.73	18.70	18.59	19.35	22.93	28.36	25.53	24.07	23.32	21.16	18.69	15.56
	-0.20	-0.25	-0.31	-0.30	-0.29	-0.31	-0.28	-0.14	-0.19	-0.07	-0.18	-0.08	0.00	0.04	0.02	0.04	-0.28	-0.67	-0.46	-0.41	-0.28	-0.23	-0.30	-0.33
	-1.20	-1.39	-1.29	-1.28	-1.37	-1.46	-0.53	-0.72	0.03	-0.05	-0.21	-0.36	-0.65	-0.64	-0.61	-0.43	-0.15	0.00	-0.33	-0.09	-0.08	-0.31	-0.34	-0.96
OAK ORCHARD____HYD 24046	14.98	13.56	13.27	13.20	13.20	13.65	20.78	21.36	23.63	23.08	22.21	21.02	18.70	18.67	18.55	19.39	23.28	29.03	25.93	24.49	23.77	21.44	18.89	15.61
	0.01	-0.06	-0.11	-0.09	-0.09	-0.03	0.14	0.21	0.17	0.21	0.17	0.23	0.13	0.16	0.13	0.15	0.12	0.00	0.03	0.02	0.19	0.13	-0.02	-0.04
	-0.90	-1.04	-0.97	-0.96	-1.02	-1.09	-0.39	-0.54	-0.04	-0.04	-0.16	-0.27	-0.49	-0.48	-0.46	-0.36	-0.11	0.00	-0.25	-0.07	-0.06	-0.23	-0.25	-0.72
OCC_CHEM____DRP 24175	14.76	13.41	13.08	13.01	13.02	13.41	20.07	20.71	22.33	22.39	21.46	20.36	18.33	18.34	18.19	18.59	22.53	27.78	24.99	23.58	22.84	20.72	18.30	15.20
	-0.44	-0.48	-0.55	-0.52	-0.51	-0.54	-0.67	-0.58	-0.58	-0.46	-0.57	-0.45	-0.31	-0.23	-0.25	-0.23	-0.67	-1.25	-0.97	-0.90	-0.75	-0.65	-0.67	-0.63
	-1.12	-1.30	-1.21	-1.20	-1.28	-1.36	-0.49	-0.67	0.51	-0.01	-0.16	-0.29	-0.56	-0.54	-0.49	0.06	-0.14	0.00	-0.31	-0.09	-0.07	-0.29	-0.32	-0.90
OLIN_CORP_DRP 24177	14.80	13.45	13.12	13.06	13.08	13.46	20.11	20.77	22.33	22.39	21.46	20.36	18.33	18.34	18.19	18.59	22.58	27.84	25.05	23.60	22.89	20.76	18.33	15.22
	-0.39	-0.44	-0.51	-0.47	-0.47	-0.49	-0.63	-0.51	-0.58	-0.46	-0.57	-0.45	-0.31	-0.23	-0.25	-0.23	-0.62	-1.19	-0.92	-0.88	-0.71	-0.61	-0.63	-0.61
	-1.13	-1.30	-1.21	-1.20	-1.28	-1.37	-0.50	-0.67	0.51	-0.01	-0.16	-0.29	-0.56	-0.54	-0.49	0.06	-0.14	0.00	-0.31	-0.09	-0.07	-0.29	-0.32	-0.90
OLIN_CORP_DSASP 323712	14.76	13.41	13.08	13.01	13.02	13.41	20.07	20.71	22.33	22.39	21.46	20.36	18.33	18.34	18.19	18.59	22.53	27.78	24.99	23.58	22.84	20.72	18.30	15.20
	-0.44	-0.48	-0.55	-0.52	-0.51	-0.54	-0.67	-0.58	-0.58	-0.46	-0.57	-0.45	-0.31	-0.23	-0.25	-0.23	-0.67	-1.25	-0.97	-0.90	-0.75	-0.65	-0.67	-0.63
	-1.12	-1.30	-1.21	-1.20	-1.28	-1.36	-0.49	-0.67	0.51	-0.01	-0.16	-0.29	-0.56	-0.54	-0.49	0.06	-0.14	0.00	-0.31	-0.09	-0.07	-0.29	-0.32	-0.90
ONEIDA_HERK_LFGE 323681	14.31	12.76	12.58	12.48	12.42	12.79	20.71	21.19	23.51	22.90	21.99	20.67	18.33	18.29	18.24	19.16	23.25	34.80	25.80	24.55	23.64	21.26	18.86	15.22
	0.24	0.18	0.16	0.15	0.16	0.20	0.47	0.58	0.56	0.50	0.52	0.47	0.42	0.42	0.43	0.49	0.64	0.96	0.74	0.68	0.64	0.55	0.43	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.44	0.41	0.33	0.16	0.16	0.15	0.21	0.45	-4.81	0.60	0.52	0.52	0.37	0.22	0.00
ONONDAGA_REF_OCCRA 23987	15.06	13.65	13.39	13.29	13.29	13.71	20.87	21.38	23.79	23.15	22.29	21.04	18.77	18.71	18.63	19.53	23.48	30.35	26.22	24.77	23.86	21.53	19.08	15.77
	0.14	0.09	0.06	0.06	0.07	0.10	0.26	0.27	0.26	0.28	0.26	0.27	0.23	0.23	0.23	0.24	0.32	0.41	0.33	0.32	0.28	0.23	0.19	0.16
	-0.84	-0.98	-0.91	-0.90	-0.96	-1.02	-0.37	-0.50	-0.11	-0.04	-0.15	-0.25	-0.46	-0.45	-0.44	-0.40	-0.11	-0.91	-0.23	-0.06	-0.05	-0.22	-0.24	-0.67
ONONDAGA____COGEN 23986	15.00	13.59	13.34	13.24	13.24	13.66	20.84	21.32	23.72	23.08	22.21	20.97	18.70	18.64	18.56	19.46	23.41	30.23	26.16	24.70	23.81	21.46	19.03	15.71
	0.13	0.08	0.06	0.05	0.06	0.10	0.24	0.23	0.19	0.21	0.20	0.21	0.18	0.18	0.18	0.19	0.25	0.35	0.28	0.24	0.24	0.17	0.15	0.13
	-0.81	-0.93	-0.87	-0.86	-0.91	-0.98	-0.35	-0.48	-0.10	-0.03	-0.14	-0.24	-0.44	-0.43	-0.42	-0.39	-0.10	-0.85	-0.22	-0.06	-0.05	-0.21	-0.23	-0.64

ONTARIO___LFGE 23819	15.42 0.31 -1.05	13.98 0.19 -1.21	13.69 0.15 -1.12	13.60 0.16 -1.11	13.63 0.18 -1.19	14.09 0.24 -1.27	21.39 0.69 -0.46	22.06 0.83 -0.62	24.52 0.89 -0.20	23.79 0.91 -0.04	22.89 0.83 -0.18	21.64 0.80 -0.31	19.35 0.70 -0.57	19.30 0.72 -0.55	19.21 0.70 -0.55	20.21 0.77 -0.56	24.06 0.88 -0.13	30.07 1.04 0.00	26.87 0.92 -0.29	25.33 0.85 -0.08	24.46 0.87 -0.07	22.07 0.72 -0.27	19.45 0.50 -0.30	16.11 0.34 -0.83
ORANGEVILLE_WT_PWR 323706	15.56 0.20 -1.29	14.15 0.08 -1.49	13.80 0.00 -1.39	13.72 0.01 -1.37	13.75 0.02 -1.47	14.19 0.04 -1.56	21.21 0.40 -0.57	21.98 0.60 -0.77	25.82 0.82 -1.58	23.80 0.89 -0.08	22.87 0.74 -0.25	21.70 0.76 -0.41	19.56 0.74 -0.73	19.54 0.79 -0.72	19.56 0.79 -0.82	21.64 0.87 -1.89	23.86 0.64 -0.16	29.52 0.49 0.00	26.55 0.54 -0.36	25.03 0.54 -0.10	24.22 0.61 -0.08	21.96 0.55 -0.33	19.39 0.37 -0.37	16.14 0.18 -1.03
OSWEGATCHIE___HYD 24044	13.58 -0.49 0.00	12.16 -0.43 0.00	11.98 -0.43 0.00	11.90 -0.43 0.00	11.82 -0.44 0.00	12.15 -0.44 0.00	19.23 -1.01 0.00	19.54 -1.07 0.00	18.33 -1.43 3.67	18.04 -1.44 3.36	17.40 -1.29 3.18	16.79 -1.21 2.53	15.82 -1.01 1.25	15.80 -1.03 1.21	15.79 -1.02 1.15	16.21 -1.04 1.63	18.32 -1.27 3.46	0.25 -1.42 27.36	19.63 -1.39 4.64	19.03 -1.34 4.02	18.20 -1.32 4.01	17.20 -1.07 2.81	16.15 -0.82 1.68	14.40 -0.54 0.00
OSWEGO___5 23606	14.46 -0.17 -0.56	13.05 -0.18 -0.64	12.83 -0.19 -0.60	12.74 -0.18 -0.59	12.72 -0.17 -0.63	13.10 -0.16 -0.67	20.24 -0.24 -0.24	20.64 -0.31 -0.33	23.10 -0.40 -0.07	22.49 -0.37 -0.02	21.62 -0.35 -0.10	20.36 -0.33 -0.17	18.09 -0.29 -0.30	18.04 -0.29 -0.29	17.98 -0.27 -0.29	18.85 -0.30 -0.27	22.75 -0.37 -0.07	28.56 -0.47 0.00	25.40 -0.41 -0.15	24.04 -0.39 -0.04	23.18 -0.38 -0.03	20.87 -0.36 -0.14	18.51 -0.30 -0.16	15.18 -0.19 -0.44
OSWEGO___6 23613	14.46 -0.17 -0.56	13.05 -0.18 -0.64	12.83 -0.19 -0.60	12.74 -0.18 -0.59	12.72 -0.17 -0.63	13.10 -0.16 -0.67	20.24 -0.24 -0.24	20.64 -0.31 -0.33	23.10 -0.40 -0.07	22.49 -0.37 -0.02	21.62 -0.35 -0.10	20.36 -0.33 -0.17	18.09 -0.29 -0.30	18.04 -0.29 -0.29	17.98 -0.27 -0.29	18.85 -0.30 -0.27	22.75 -0.37 -0.07	28.56 -0.47 0.00	25.40 -0.41 -0.15	24.04 -0.39 -0.04	23.18 -0.38 -0.03	20.87 -0.36 -0.14	18.51 -0.30 -0.16	15.18 -0.19 -0.44
OUTOKUMPU-AB___DRP 24206	15.27 0.06 -1.15	13.86 -0.05 -1.33	13.53 -0.12 -1.24	13.45 -0.10 -1.22	13.47 -0.10 -1.30	13.89 -0.09 -1.39	20.91 0.16 -0.50	21.63 0.33 -0.69	24.46 0.54 -0.49	23.52 0.64 -0.05	22.56 0.48 -0.20	21.40 0.53 -0.34	19.27 0.56 -0.62	19.27 0.63 -0.61	19.21 0.63 -0.63	20.43 0.68 -0.87	23.57 0.37 -0.15	29.06 0.03 0.00	26.10 0.13 -0.32	24.63 0.15 -0.09	23.83 0.24 -0.07	21.61 0.23 -0.29	19.07 0.09 -0.32	15.80 -0.04 -0.92
OXBOW___ 24026	15.05 -0.15 -1.14	13.67 -0.23 -1.31	13.33 -0.31 -1.22	13.26 -0.28 -1.21	13.27 -0.28 -1.29	13.69 -0.28 -1.38	20.56 -0.18 -0.50	21.25 -0.04 -0.68	23.47 0.07 0.03	23.05 0.18 -0.03	22.10 0.04 -0.18	20.96 0.12 -0.31	18.87 0.20 -0.59	18.87 0.27 -0.57	18.76 0.25 -0.55	19.56 0.30 -0.38	23.13 -0.07 -0.14	28.51 -0.52 0.00	25.64 -0.33 -0.32	24.16 -0.32 -0.09	23.41 -0.19 -0.07	21.23 -0.15 -0.29	18.75 -0.22 -0.32	15.54 -0.30 -0.91
OXY_CHEM_DSASP 323612	14.76 -0.44 -1.12	13.41 -0.48 -1.30	13.08 -0.55 -1.21	13.01 -0.52 -1.20	13.02 -0.51 -1.28	13.41 -0.54 -1.36	20.07 -0.67 -0.49	20.71 -0.58 -0.67	22.33 -0.58 0.51	22.39 -0.46 -0.01	21.46 -0.57 -0.16	20.36 -0.45 -0.29	18.33 -0.31 -0.56	18.34 -0.23 -0.54	18.19 -0.25 -0.49	18.59 -0.23 0.06	22.53 -0.67 -0.14	27.78 -1.25 0.00	24.99 -0.97 -0.31	23.58 -0.90 -0.09	22.84 -0.75 -0.07	20.72 -0.65 -0.29	18.30 -0.67 -0.32	15.20 -0.63 -0.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.76 -0.44 -1.12	13.41 -0.48 -1.30	13.08 -0.55 -1.21	13.01 -0.52 -1.20	13.02 -0.51 -1.28	13.41 -0.54 -1.36	20.07 -0.67 -0.49	20.71 -0.58 -0.67	22.33 -0.58 0.51	22.39 -0.46 -0.01	21.46 -0.57 -0.16	20.36 -0.45 -0.29	18.33 -0.31 -0.56	18.34 -0.23 -0.54	18.19 -0.25 -0.49	18.59 -0.23 0.06	22.53 -0.67 -0.14	27.78 -1.25 0.00	24.99 -0.97 -0.31	23.58 -0.90 -0.09	22.84 -0.75 -0.07	20.72 -0.65 -0.29	18.30 -0.67 -0.32	15.20 -0.63 -0.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.88 1.39 -7.41	22.32 1.17 -8.56	21.53 1.14 -7.97	21.34 1.12 -7.88	21.80 1.13 -8.41	22.74 1.18 -8.97	25.60 2.11 -3.25	27.33 2.31 -4.41	27.19 2.81 -0.96	25.98 2.83 -0.31	25.88 2.71 -1.30	25.32 2.61 -2.19	24.41 2.31 -4.01	24.27 2.33 -3.91	24.12 2.30 -3.86	24.76 2.34 -3.54	26.78 2.79 -0.94	32.53 3.51 0.01	30.83 3.13 -2.05	27.98 3.02 -0.56	26.78 2.80 -0.46	25.55 2.57 -1.90	23.12 2.37 -2.10	22.55 1.70 -5.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.88 1.39 -7.41	22.32 1.17 -8.56	21.53 1.14 -7.97	21.34 1.12 -7.88	21.80 1.13 -8.41	22.74 1.18 -8.97	25.60 2.11 -3.25	27.33 2.31 -4.41	27.19 2.81 -0.96	25.98 2.83 -0.31	25.88 2.71 -1.30	25.32 2.61 -2.19	24.41 2.31 -4.01	24.27 2.33 -3.91	24.12 2.30 -3.86	24.76 2.34 -3.54	26.78 2.79 -0.94	32.53 3.51 0.01	30.83 3.13 -2.05	27.98 3.02 -0.56	26.78 2.80 -0.46	25.55 2.57 -1.90	23.12 2.37 -2.10	22.55 1.70 -5.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.68 0.37 -1.24	14.25 0.23 -1.43	13.90 0.15 -1.33	13.81 0.16 -1.32	13.84 0.17 -1.41	14.28 0.19 -1.50	21.45 0.67 -0.54	22.30 0.95 -0.74	27.94 1.24 -3.28	24.37 1.35 -0.19	23.40 1.16 -0.37	22.21 1.15 -0.53	20.06 1.12 -0.86	20.04 1.17 -0.84	20.18 1.15 -1.07	23.73 1.23 -3.62	24.18 0.97 -0.16	29.87 0.84 0.00	26.84 0.85 -0.34	25.32 0.83 -0.10	24.50 0.89 -0.08	22.20 0.80 -0.32	19.60 0.60 -0.35	16.25 0.33 -0.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.06 1.31 -7.68	22.59 1.12 -8.88	21.79 1.10 -8.27	21.62 1.11 -8.18	22.05 1.07 -8.73	22.98 1.08 -9.31	25.70 2.09 -3.37	27.57 2.37 -4.59	27.33 2.90 -1.00	25.97 2.81 -0.33	25.92 2.69 -1.35	25.33 2.52 -2.28	24.44 2.19 -4.17	24.29 2.20 -4.07	24.13 2.15 -4.02	24.87 2.30 -3.68	26.84 2.81 -0.98	32.72 3.69 0.00	31.07 3.28 -2.13	28.10 3.12 -0.59	26.95 2.94 -0.48	25.69 2.63 -1.97	23.10 2.27 -2.17	22.63 1.57 -6.13
PEEKSKILL___ 23653	22.49 1.08 -7.34	21.99 0.92 -8.48	21.22 0.91 -7.90	21.05 0.90 -7.81	21.49 0.89 -8.34	22.43 0.94 -8.89	25.27 1.80 -3.22	27.03 2.04 -4.38	26.86 2.48 -0.96	25.59 2.44 -0.31	25.51 2.34 -1.29	24.92 2.22 -2.18	24.04 1.97 -3.99	23.90 1.98 -3.88	23.73 1.94 -3.84	24.40 2.00 -3.51	26.39 2.40 -0.94	32.10 3.08 0.00	30.44 2.75 -2.04	27.59 2.64 -0.56	26.43 2.45 -0.46	25.18 2.21 -1.88	22.69 1.96 -2.08	22.14 1.34 -5.86
PGE MADISON___WINDPWR 24146	17.89 1.11 -2.71	16.61 0.89 -3.13	16.14 0.81 -2.91	16.00 0.79 -2.88	16.12 0.79 -3.07	16.77 0.91 -3.28	23.39 1.96 -1.19	24.62 2.39 -1.62	26.39 2.53 -0.44	25.35 2.40 -0.12	24.67 2.32 -0.48	23.47 2.13 -0.80	21.41 1.86 -1.47	21.39 1.93 -1.43	21.30 1.92 -1.42	22.35 2.10 -1.37	26.09 2.70 -0.35	32.63 3.60 0.00	29.46 3.05 -0.75	27.45 2.85 -0.21	26.42 2.73 -0.17	24.18 2.40 -0.69	21.37 1.96 -0.77	18.47 1.37 -2.16

PIERCEFIELD___HYD 23852	13.38 -0.69 0.00	12.02 -0.57 0.00	11.86 -0.56 0.00	11.78 -0.55 0.00	11.68 -0.58 0.00	11.96 -0.63 0.00	18.56 -1.68 0.00	18.67 -1.94 0.00	15.46 -2.44 5.52	15.36 -2.42 5.06	14.85 -2.23 4.80	14.65 -2.07 3.81	14.46 -1.74 1.89	14.47 -1.75 1.82	14.45 -1.78 1.73	14.61 -1.81 2.46	15.53 -2.31 5.22	9.95 -2.76 16.32	16.16 -2.51 6.99	15.95 -2.39 6.06	15.15 -2.33 6.05	14.95 -1.90 4.24	14.70 -1.42 2.53	14.11 -0.82 0.00
PINELAWN_CC_1 323563	23.21 1.73 -7.41	22.53 1.38 -8.56	21.74 1.35 -7.97	21.57 1.36 -7.88	22.10 1.42 -8.42	27.67 1.60 -13.48	34.10 2.83 -11.02	36.79 3.07 -13.10	35.42 3.65 -8.35	31.98 3.59 -5.56	31.85 3.37 -6.61	31.64 3.18 -7.93	30.25 2.84 -9.33	30.27 2.85 -9.39	30.29 2.82 -9.51	31.37 2.91 -9.58	38.20 3.25 -11.90	40.25 4.18 -7.04	41.43 3.72 -12.06	38.14 3.54 -10.21	35.37 3.27 -8.58	33.37 2.97 -9.31	30.47 2.89 -8.93	29.86 2.11 -12.82
PJM_GEN_HTP_PROXY 323702	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.22 2.83 -0.96	26.01 2.85 -0.32	25.91 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.11 2.28 -3.87	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
PJM_GEN_KEystone 24065	19.22 0.59 -4.55	18.32 0.47 -5.26	17.75 0.43 -4.90	17.62 0.44 -4.85	17.87 0.44 -5.17	18.56 0.45 -5.52	23.25 1.01 -2.00	24.57 1.24 -2.72	25.78 1.48 -0.88	24.55 1.51 -0.20	24.07 1.38 -0.81	23.24 1.35 -1.36	21.80 1.23 -2.49	21.71 1.26 -2.42	21.59 1.22 -2.42	22.60 1.27 -2.45	24.97 1.34 -0.58	30.62 1.60 0.00	28.20 1.36 -1.19	26.18 1.44 -0.35	25.17 1.36 -0.29	23.49 1.24 -1.17	21.02 1.08 -1.29	19.27 0.70 -3.64
PJM_GEN_NEPTUNE_PROXY 323594	22.91 1.44 -7.41	22.28 1.13 -8.56	21.50 1.12 -7.97	21.34 1.12 -7.88	21.85 1.18 -8.41	25.05 1.33 -11.13	29.58 2.37 -6.97	36.29 2.58 -13.10	34.88 3.12 -8.34	28.78 3.11 -2.84	31.37 2.89 -6.61	31.21 2.75 -7.93	29.85 2.44 -9.33	29.87 2.45 -9.39	29.87 2.41 -9.51	30.96 2.49 -9.58	37.90 2.95 -11.90	39.87 3.80 -7.04	41.10 3.39 -12.06	37.83 3.24 -10.19	35.09 2.99 -8.58	33.11 2.72 -9.31	26.51 2.48 -5.38	25.92 1.78 -9.21
PJM_GEN_VFT_PROXY 323633	22.70 1.22 -7.40	22.19 1.04 -8.56	21.44 1.05 -7.97	21.25 1.04 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.52 2.02 -3.25	27.32 2.29 -4.42	27.15 2.76 -0.96	25.94 2.78 -0.32	25.83 2.65 -1.30	25.27 2.54 -2.20	24.36 2.26 -4.02	24.24 2.29 -3.92	24.09 2.26 -3.87	24.71 2.28 -3.55	26.72 2.72 -0.94	32.45 3.42 0.00	30.76 3.05 -2.06	27.89 2.93 -0.57	26.72 2.73 -0.46	25.45 2.47 -1.90	23.02 2.27 -2.10	22.41 1.57 -5.91
PLEASANTVLY___LBMP 24000	22.94 1.10 -7.77	22.50 0.93 -8.98	21.70 0.92 -8.36	21.52 0.91 -8.28	22.00 0.91 -8.83	22.96 0.96 -9.42	25.44 1.78 -3.41	27.23 1.98 -4.64	26.85 2.41 -1.01	25.56 2.40 -0.33	25.52 2.28 -1.37	24.99 2.15 -2.31	24.22 1.92 -4.22	24.05 1.91 -4.11	23.91 1.89 -4.06	24.57 1.96 -3.72	26.40 2.35 -0.99	32.02 2.99 0.00	30.48 2.67 -2.16	27.53 2.54 -0.60	26.41 2.40 -0.49	25.25 2.17 -1.99	22.77 1.92 -2.20	22.45 1.31 -6.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.77 1.17 -7.53	22.28 0.99 -8.70	21.50 0.98 -8.10	21.32 0.97 -8.02	21.78 0.97 -8.55	22.73 1.02 -9.12	25.45 1.90 -3.31	27.25 2.14 -4.49	27.01 2.60 -0.98	25.71 2.56 -0.32	25.65 2.45 -1.33	25.08 2.32 -2.24	24.23 2.06 -4.09	24.09 2.07 -3.98	23.92 2.03 -3.93	24.60 2.11 -3.60	26.55 2.54 -0.96	32.28 3.25 0.00	30.64 2.90 -2.09	27.73 2.76 -0.58	26.58 2.59 -0.47	25.35 2.34 -1.93	22.83 2.05 -2.13	22.36 1.42 -6.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.27 1.22 -7.98	22.85 1.04 -9.22	22.02 1.02 -8.59	21.85 1.02 -8.50	22.34 1.02 -9.06	23.30 1.04 -9.67	25.71 1.96 -3.50	27.54 2.16 -4.76	27.11 2.65 -1.04	25.76 2.58 -0.34	25.73 2.45 -1.41	25.19 2.30 -2.37	24.42 2.01 -4.33	24.25 2.00 -4.22	24.10 1.98 -4.17	24.78 2.08 -3.82	26.65 2.58 -1.02	32.31 3.28 0.00	30.79 2.92 -2.22	27.81 2.80 -0.61	26.68 2.66 -0.50	25.51 2.38 -2.05	23.02 2.11 -2.26	22.75 1.45 -6.37
POLETTI____ 23519	22.73 1.25 -7.40	22.20 1.06 -8.56	21.44 1.05 -7.97	21.25 1.04 -7.88	21.71 1.04 -8.41	22.68 1.12 -8.97	25.54 2.04 -3.25	27.36 2.33 -4.42	27.22 2.83 -0.96	25.98 2.83 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.13 2.30 -3.87	24.77 2.34 -3.55	26.76 2.77 -0.94	32.54 3.51 0.00	30.81 3.10 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.49 2.51 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
PORT_JEFF_3 23555	23.45 1.97 -7.41	22.72 1.57 -8.56	21.94 1.55 -7.97	21.76 1.54 -7.88	22.30 1.62 -8.42	28.09 1.80 -13.70	34.79 3.16 -11.40	37.12 3.40 -13.10	35.78 4.00 -8.35	32.59 3.95 -5.81	32.18 3.70 -6.61	31.99 3.53 -7.93	30.54 3.13 -9.33	30.56 3.14 -9.39	30.60 3.12 -9.51	31.75 3.29 -9.58	38.92 3.97 -11.90	41.27 5.20 -7.05	42.34 4.62 -12.07	39.00 4.39 -10.22	36.13 4.02 -8.58	34.03 3.63 -9.32	31.15 3.24 -9.25	30.49 2.40 -13.16
PORT_JEFF_4 23616	23.45 1.97 -7.41	22.72 1.57 -8.56	21.94 1.55 -7.97	21.76 1.54 -7.88	22.30 1.62 -8.42	28.09 1.80 -13.70	34.79 3.16 -11.40	37.12 3.40 -13.10	35.78 4.00 -8.35	32.59 3.95 -5.81	32.18 3.70 -6.61	31.99 3.53 -7.93	30.54 3.13 -9.33	30.56 3.14 -9.39	30.60 3.12 -9.51	31.75 3.29 -9.58	38.92 3.97 -11.90	41.27 5.20 -7.05	42.34 4.62 -12.07	39.00 4.39 -10.22	36.13 4.02 -8.58	34.03 3.63 -9.32	31.15 3.24 -9.25	30.49 2.40 -13.16
PORT_JEFF_IC 23713	23.50 2.01 -7.41	22.76 1.61 -8.56	21.97 1.59 -7.97	21.79 1.58 -7.88	22.33 1.65 -8.42	28.12 1.84 -13.69	34.84 3.22 -11.38	37.20 3.48 -13.10	35.87 4.10 -8.35	32.65 4.02 -5.80	32.27 3.79 -6.61	32.05 3.59 -7.93	30.60 3.18 -9.33	30.63 3.21 -9.39	30.65 3.18 -9.51	31.81 3.34 -9.58	39.01 4.06 -11.90	41.42 5.34 -7.05	42.47 4.75 -12.07	39.12 4.51 -10.21	36.25 4.14 -8.58	34.11 3.71 -9.32	31.21 3.32 -9.24	30.52 2.45 -13.14
PPL PILGRIM_ST_GT1 24216	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.03 1.78 -13.67	34.69 3.12 -11.34	37.08 3.36 -13.10	35.73 3.96 -8.35	32.51 3.90 -5.77	32.16 3.67 -6.61	31.95 3.49 -7.93	30.51 3.09 -9.33	30.54 3.12 -9.39	30.56 3.09 -9.51	31.72 3.25 -9.58	38.76 3.80 -11.90	41.04 4.96 -7.05	42.13 4.41 -12.06	38.82 4.22 -10.21	36.05 3.95 -8.58	33.96 3.56 -9.31	31.04 3.19 -9.20	30.36 2.33 -13.10
PPL PILGRIM_ST_GT2 24217	23.41 1.93 -7.41	22.68 1.54 -8.56	21.90 1.51 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	28.03 1.78 -13.67	34.69 3.12 -11.34	37.08 3.36 -13.10	35.73 3.96 -8.35	32.51 3.90 -5.77	32.16 3.67 -6.61	31.95 3.49 -7.93	30.51 3.09 -9.33	30.54 3.12 -9.39	30.56 3.09 -9.51	31.72 3.25 -9.58	38.76 3.80 -11.90	41.04 4.96 -7.05	42.13 4.41 -12.06	38.82 4.22 -10.21	36.05 3.95 -8.58	33.96 3.56 -9.31	31.04 3.19 -9.20	30.36 2.33 -13.10

PPL_SHRM_GT3 24213	23.58 2.10 -7.41	22.83 1.69 -8.56	22.05 1.66 -7.97	21.87 1.65 -7.88	22.41 1.73 -8.42	28.21 1.93 -13.70	35.01 3.38 -11.39	37.37 3.65 -13.10	36.04 4.26 -8.35	32.80 4.16 -5.80	32.40 3.92 -6.61	32.17 3.72 -7.93	30.71 3.29 -9.33	30.74 3.32 -9.39	30.76 3.29 -9.51	31.96 3.49 -9.58	39.22 4.26 -11.90	41.68 5.60 -7.05	42.70 4.98 -12.07	39.34 4.73 -10.22	36.46 4.35 -8.58	34.30 3.90 -9.32	31.37 3.47 -9.25	30.64 2.55 -13.15
PPL_SHRM_GT4 24214	23.58 2.10 -7.41	22.83 1.69 -8.56	22.05 1.66 -7.97	21.87 1.65 -7.88	22.41 1.73 -8.42	28.21 1.93 -13.70	35.01 3.38 -11.39	37.37 3.65 -13.10	36.04 4.26 -8.35	32.80 4.16 -5.80	32.40 3.92 -6.61	32.17 3.72 -7.93	30.71 3.29 -9.33	30.74 3.32 -9.39	30.76 3.29 -9.51	31.96 3.49 -9.58	39.22 4.26 -11.90	41.68 5.60 -7.05	42.70 4.98 -12.07	39.34 4.73 -10.22	36.46 4.35 -8.58	34.30 3.90 -9.32	31.37 3.47 -9.25	30.64 2.55 -13.15
PROJECT___ORANGE 1 24174	14.80 0.06 -0.67	13.38 0.01 -0.78	13.13 -0.01 -0.72	13.03 -0.01 -0.72	13.02 0.00 -0.76	13.43 0.03 -0.82	20.66 0.12 -0.30	21.12 0.10 -0.40	23.61 0.09 -0.09	22.98 0.11 -0.03	22.10 0.11 -0.12	20.83 0.10 -0.20	18.56 0.11 -0.37	18.48 0.09 -0.36	18.42 0.11 -0.35	19.30 0.09 -0.32	23.28 0.14 -0.09	30.23 0.18 -1.02	25.97 0.13 -0.19	24.54 0.10 -0.05	23.66 0.09 -0.04	21.32 0.06 -0.17	18.88 0.04 -0.19	15.53 0.06 -0.54
PROJECT___ORANGE 2 24166	14.80 0.06 -0.67	13.38 0.01 -0.78	13.13 -0.01 -0.72	13.03 -0.01 -0.72	13.02 0.00 -0.76	13.43 0.03 -0.82	20.66 0.12 -0.30	21.12 0.10 -0.40	23.61 0.09 -0.09	22.98 0.11 -0.03	22.10 0.11 -0.12	20.83 0.10 -0.20	18.56 0.11 -0.37	18.48 0.09 -0.36	18.42 0.11 -0.35	19.30 0.09 -0.32	23.28 0.14 -0.09	30.23 0.18 -1.02	25.97 0.13 -0.19	24.54 0.10 -0.05	23.66 0.09 -0.04	21.32 0.06 -0.17	18.88 0.04 -0.19	15.53 0.06 -0.54
PYRITES___HYD 24023	13.47 -0.60 0.00	12.10 -0.49 0.00	11.93 -0.48 0.00	11.85 -0.48 0.00	11.76 -0.50 0.00	12.06 -0.53 0.00	18.82 -1.42 0.00	19.03 -1.59 0.00	15.71 -2.04 5.68	15.58 -2.06 5.20	15.09 -1.86 4.93	14.87 -1.74 3.92	14.64 -1.50 1.94	14.65 -1.51 1.87	14.65 -1.53 1.78	14.81 -1.55 2.53	15.77 -1.91 5.37	11.41 -2.23 15.39	16.39 -2.08 7.18	16.19 -1.98 6.23	15.38 -1.93 6.22	15.12 -1.60 4.36	14.80 -1.25 2.60	14.22 -0.72 0.00
RAMAPO___LBMP 323565	22.23 1.03 -7.13	21.70 0.87 -8.24	20.95 0.86 -7.67	20.77 0.85 -7.59	21.22 0.86 -8.10	22.12 0.89 -8.64	25.09 1.72 -3.13	26.81 1.94 -4.26	26.70 2.34 -0.93	25.45 2.31 -0.30	25.34 2.21 -1.26	24.74 2.09 -2.12	23.82 1.86 -3.87	23.66 1.86 -3.77	23.52 1.83 -3.73	24.19 1.89 -3.41	26.22 2.26 -0.91	31.90 2.87 0.00	30.23 2.59 -1.98	27.40 2.46 -0.55	26.28 2.31 -0.45	25.00 2.09 -1.83	22.53 1.86 -2.02	21.89 1.27 -5.69
RANKINE____ 23646	15.49 0.21 -1.21	14.07 0.09 -1.40	13.73 0.01 -1.30	13.64 0.02 -1.29	13.66 0.02 -1.37	14.09 0.04 -1.47	21.18 0.40 -0.53	21.95 0.62 -0.72	26.39 0.94 -2.02	23.97 1.03 -0.10	23.00 0.85 -0.27	21.83 0.88 -0.42	19.68 0.87 -0.73	19.66 0.92 -0.71	19.72 0.92 -0.85	22.18 0.98 -2.32	23.85 0.64 -0.15	29.43 0.41 0.00	26.48 0.49 -0.34	24.95 0.46 -0.09	24.14 0.54 -0.08	21.90 0.51 -0.31	19.33 0.34 -0.34	16.03 0.13 -0.97
RAVENSWOOD_GT2_1 24244	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD_GT2_2 24245	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD_GT2_3 24246	22.76 1.28 -7.41	22.23 1.08 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.60 2.11 -3.25	27.40 2.37 -4.42	27.27 2.88 -0.96	26.03 2.88 -0.32	25.94 2.76 -1.30	25.35 2.63 -2.20	24.44 2.33 -4.02	24.31 2.36 -3.92	24.14 2.32 -3.87	24.81 2.38 -3.55	26.83 2.83 -0.94	32.60 3.57 0.00	30.89 3.18 -2.06	28.01 3.05 -0.57	26.83 2.85 -0.46	25.55 2.57 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD_GT2_4 24247	22.76 1.28 -7.41	22.23 1.08 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.60 2.11 -3.25	27.40 2.37 -4.42	27.27 2.88 -0.96	26.03 2.88 -0.32	25.94 2.76 -1.30	25.35 2.63 -2.20	24.44 2.33 -4.02	24.31 2.36 -3.92	24.14 2.32 -3.87	24.81 2.38 -3.55	26.83 2.83 -0.94	32.60 3.57 0.00	30.89 3.18 -2.06	28.01 3.05 -0.57	26.83 2.85 -0.46	25.55 2.57 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD_GT3_1 24248	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD_GT3_2 24249	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.57 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD_GT3_3 24250	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD_GT3_4 24251	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91

RAVENSWOOD_GT_1 23729	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.34 1.12 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.68 2.19 -3.25	27.46 2.43 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.05 2.87 -1.30	25.49 2.75 -2.21	24.55 2.44 -4.03	24.41 2.45 -3.93	24.24 2.41 -3.88	24.90 2.47 -3.55	26.95 2.95 -0.94	32.72 3.69 0.00	31.02 3.31 -2.06	28.13 3.17 -0.57	26.93 2.94 -0.46	25.66 2.68 -1.90	23.18 2.42 -2.10	22.54 1.69 -5.92
RAVENSWOOD_GT_10 24258	22.76 1.28 -7.41	22.21 1.07 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD_GT_11 24259	22.76 1.28 -7.41	22.21 1.07 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD_GT_4 24252	22.74 1.27 -7.41	22.21 1.07 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.22 2.83 -0.96	26.01 2.85 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.19	24.39 2.30 -4.02	24.27 2.33 -3.91	24.10 2.28 -3.86	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.01 2.27 -2.09	22.41 1.57 -5.91
RAVENSWOOD_GT_5 24254	22.74 1.27 -7.41	22.21 1.07 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.22 2.83 -0.96	26.01 2.85 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.19	24.39 2.30 -4.02	24.27 2.33 -3.91	24.10 2.28 -3.86	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.01 2.27 -2.09	22.41 1.57 -5.91
RAVENSWOOD_GT_6 24253	22.74 1.27 -7.41	22.21 1.07 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.22 2.83 -0.96	26.01 2.85 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.19	24.39 2.30 -4.02	24.27 2.33 -3.91	24.10 2.28 -3.86	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.01 2.27 -2.09	22.41 1.57 -5.91
RAVENSWOOD_GT_7 24255	22.74 1.27 -7.41	22.21 1.07 -8.56	21.44 1.05 -7.97	21.26 1.05 -7.88	21.72 1.05 -8.41	22.68 1.12 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.22 2.83 -0.96	26.01 2.85 -0.32	25.89 2.71 -1.30	25.31 2.59 -2.19	24.39 2.30 -4.02	24.27 2.33 -3.91	24.10 2.28 -3.86	24.77 2.34 -3.55	26.79 2.79 -0.94	32.57 3.54 0.00	30.84 3.13 -2.06	27.96 3.00 -0.57	26.79 2.80 -0.46	25.51 2.53 -1.90	23.01 2.27 -2.09	22.41 1.57 -5.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.76 1.28 -7.41	22.21 1.07 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD_GT_9 24257	22.76 1.28 -7.41	22.21 1.07 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.72 1.05 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.01 2.85 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.27 2.33 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.57 3.54 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.04 2.29 -2.10	22.43 1.58 -5.91
RAVENSWOOD___1 23533	22.85 1.36 -7.41	22.29 1.15 -8.56	21.51 1.13 -7.97	21.32 1.11 -7.88	21.79 1.12 -8.41	22.74 1.18 -8.97	25.68 2.19 -3.25	27.46 2.43 -4.42	27.37 2.98 -0.96	26.14 2.99 -0.32	26.05 2.87 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.24 2.41 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.72 3.69 0.00	31.02 3.31 -2.06	28.13 3.17 -0.57	26.93 2.94 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.52 1.67 -5.92
RAVENSWOOD___2 23534	22.81 1.32 -7.41	22.26 1.12 -8.56	21.48 1.09 -7.97	21.30 1.09 -7.88	21.76 1.09 -8.41	22.72 1.16 -8.97	25.62 2.12 -3.25	27.42 2.39 -4.42	27.32 2.93 -0.96	26.08 2.92 -0.32	26.00 2.82 -1.30	25.42 2.69 -2.21	24.50 2.39 -4.03	24.35 2.40 -3.93	24.21 2.37 -3.88	24.85 2.42 -3.55	26.88 2.88 -0.94	32.57 3.54 0.00	30.94 3.23 -2.06	28.08 3.12 -0.57	26.88 2.89 -0.46	25.60 2.61 -1.90	23.12 2.37 -2.10	22.49 1.64 -5.92
RAVENSWOOD___3 23535	22.76 1.28 -7.41	22.23 1.08 -8.56	21.45 1.07 -7.97	21.28 1.06 -7.88	21.74 1.07 -8.41	22.69 1.13 -8.97	25.58 2.09 -3.25	27.38 2.35 -4.42	27.25 2.86 -0.96	26.03 2.88 -0.32	25.92 2.73 -1.30	25.33 2.61 -2.20	24.42 2.31 -4.02	24.29 2.34 -3.92	24.13 2.30 -3.87	24.79 2.36 -3.55	26.81 2.81 -0.94	32.60 3.57 0.00	30.87 3.15 -2.06	27.98 3.02 -0.57	26.81 2.82 -0.46	25.53 2.55 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RAVENSWOOD___4 23820	22.83 1.35 -7.41	22.29 1.15 -8.56	21.50 1.12 -7.97	21.32 1.11 -7.88	21.77 1.10 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.46 2.43 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.22 2.39 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.52 1.67 -5.92
RCPI_TRUST___DRP 24196	22.76 1.28 -7.40	22.23 1.08 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.62 2.12 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.05 2.90 -0.32	25.96 2.78 -1.30	25.37 2.65 -2.20	24.45 2.35 -4.02	24.33 2.38 -3.92	24.16 2.33 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.63 3.60 0.00	30.92 3.21 -2.06	28.03 3.07 -0.57	26.83 2.85 -0.46	25.55 2.57 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
RENSSELAER___COGEN 23796	24.67 0.80 -9.80	24.62 0.70 -11.33	23.64 0.68 -10.55	23.44 0.68 -10.43	24.06 0.67 -11.13	25.17 0.70 -11.88	25.62 1.07 -4.30	27.64 1.17 -5.85	26.38 1.48 -1.48	24.88 1.44 -0.60	25.15 1.38 -1.90	24.87 1.29 -3.05	24.61 1.14 -5.39	24.42 1.14 -5.25	24.27 1.13 -5.18	24.87 1.21 -4.78	25.89 1.41 -1.43	30.67 1.57 -0.07	30.06 1.44 -2.97	26.72 1.37 -0.96	25.81 1.46 -0.83	25.05 1.31 -2.66	22.69 1.18 -2.86	23.52 0.76 -7.82

REVERE_CPPR_DRP 24186	14.74 0.45 -0.22	13.21 0.37 -0.26	12.99 0.34 -0.24	12.89 0.32 -0.24	12.85 0.33 -0.25	13.25 0.39 -0.27	21.17 0.83 -0.10	21.74 0.99 -0.13	24.25 1.03 0.21	23.59 0.96 0.21	22.65 0.94 0.17	21.31 0.88 0.10	18.90 0.78 -0.04	18.85 0.77 -0.04	18.77 0.77 -0.04	19.75 0.87 0.00	23.97 1.11 0.19	33.63 1.54 -3.07	26.68 1.26 0.24	25.30 1.15 0.24	24.36 1.08 0.24	21.88 0.93 0.12	19.33 0.73 0.04	15.62 0.51 -0.18
RIVERBAY____ 323610	22.88 1.39 -7.41	22.32 1.17 -8.56	21.53 1.14 -7.97	21.34 1.12 -7.88	21.80 1.13 -8.41	22.74 1.18 -8.97	25.60 2.11 -3.25	27.33 2.31 -4.41	27.19 2.81 -0.96	25.98 2.83 -0.31	25.88 2.71 -1.30	25.32 2.61 -2.19	24.41 2.31 -4.01	24.27 2.33 -3.91	24.12 2.30 -3.86	24.76 2.34 -3.54	26.78 2.79 -0.94	32.53 3.51 0.01	30.83 3.13 -2.05	27.98 3.02 -0.56	26.78 2.80 -0.46	25.55 2.57 -1.90	23.12 2.37 -2.10	22.55 1.70 -5.92
ROCHESTER_9_IC 23652	15.09 0.13 -0.90	13.65 0.03 -1.04	13.36 -0.02 -0.96	13.29 0.00 -0.95	13.28 0.00 -1.02	13.75 0.08 -1.09	20.96 0.32 -0.39	21.54 0.39 -0.54	23.83 0.37 -0.03	23.29 0.41 -0.04	22.43 0.39 -0.16	21.20 0.41 -0.27	18.86 0.29 -0.49	18.81 0.31 -0.47	18.69 0.27 -0.46	19.56 0.32 -0.35	23.49 0.32 -0.11	29.29 0.26 0.00	26.16 0.26 -0.25	24.71 0.24 -0.07	24.00 0.42 -0.06	21.63 0.32 -0.23	19.03 0.13 -0.25	15.72 0.08 -0.72
ROSETON____1 23587	22.49 1.06 -7.37	21.99 0.89 -8.51	21.22 0.88 -7.93	21.05 0.88 -7.84	21.50 0.87 -8.37	22.43 0.92 -8.93	25.20 1.72 -3.24	26.95 1.94 -4.40	26.73 2.34 -0.96	25.48 2.33 -0.31	25.38 2.21 -1.30	24.81 2.09 -2.19	23.94 1.86 -4.00	23.80 1.88 -3.90	23.64 1.83 -3.85	24.32 1.91 -3.53	26.27 2.28 -0.94	31.93 2.90 0.00	30.29 2.59 -2.05	27.45 2.49 -0.56	26.32 2.33 -0.46	25.08 2.11 -1.89	22.60 1.86 -2.08	22.10 1.28 -5.88
ROSETON____2 23588	22.49 1.06 -7.37	21.99 0.89 -8.51	21.22 0.88 -7.93	21.05 0.88 -7.84	21.50 0.87 -8.37	22.43 0.92 -8.93	25.20 1.72 -3.24	26.95 1.94 -4.40	26.73 2.34 -0.96	25.48 2.33 -0.31	25.38 2.21 -1.30	24.81 2.09 -2.19	23.94 1.86 -4.00	23.80 1.88 -3.90	23.64 1.83 -3.85	24.32 1.91 -3.53	26.27 2.28 -0.94	31.93 2.90 0.00	30.29 2.59 -2.05	27.45 2.49 -0.56	26.32 2.33 -0.46	25.08 2.11 -1.89	22.60 1.86 -2.08	22.10 1.28 -5.88
RUSSELL____1 23602	15.14 0.17 -0.90	13.69 0.06 -1.04	13.39 0.01 -0.96	13.32 0.04 -0.95	13.32 0.04 -1.02	13.79 0.11 -1.09	21.04 0.40 -0.39	21.62 0.47 -0.53	23.93 0.47 -0.03	23.38 0.50 -0.04	22.51 0.48 -0.16	21.28 0.49 -0.27	18.91 0.34 -0.49	18.88 0.38 -0.47	18.74 0.32 -0.46	19.61 0.38 -0.35	23.58 0.42 -0.11	29.41 0.38 0.00	26.26 0.36 -0.25	24.80 0.34 -0.07	24.12 0.54 -0.06	21.71 0.40 -0.23	19.11 0.21 -0.25	15.78 0.13 -0.72
RUSSELL____2 23532	15.14 0.17 -0.90	13.69 0.06 -1.04	13.39 0.01 -0.96	13.32 0.04 -0.95	13.32 0.04 -1.02	13.79 0.11 -1.09	21.04 0.40 -0.39	21.62 0.47 -0.53	23.93 0.47 -0.03	23.38 0.50 -0.04	22.51 0.48 -0.16	21.28 0.49 -0.27	18.91 0.34 -0.49	18.88 0.38 -0.47	18.74 0.32 -0.46	19.61 0.38 -0.35	23.58 0.42 -0.11	29.41 0.38 0.00	26.26 0.36 -0.25	24.80 0.34 -0.07	24.12 0.54 -0.06	21.71 0.40 -0.23	19.11 0.21 -0.25	15.78 0.13 -0.72
RUSSELL____3 23549	15.14 0.17 -0.90	13.69 0.06 -1.04	13.39 0.01 -0.96	13.32 0.04 -0.95	13.32 0.04 -1.02	13.79 0.11 -1.09	21.04 0.40 -0.39	21.62 0.47 -0.53	23.93 0.47 -0.03	23.38 0.50 -0.04	22.51 0.48 -0.16	21.28 0.49 -0.27	18.91 0.34 -0.49	18.88 0.38 -0.47	18.74 0.32 -0.46	19.61 0.38 -0.35	23.58 0.42 -0.11	29.41 0.38 0.00	26.26 0.36 -0.25	24.80 0.34 -0.07	24.12 0.54 -0.06	21.71 0.40 -0.23	19.11 0.21 -0.25	15.78 0.13 -0.72
RUSSELL____4 23556	15.14 0.17 -0.90	13.69 0.06 -1.04	13.39 0.01 -0.96	13.32 0.04 -0.95	13.32 0.04 -1.02	13.79 0.11 -1.09	21.04 0.40 -0.39	21.62 0.47 -0.53	23.93 0.47 -0.03	23.38 0.50 -0.04	22.51 0.48 -0.16	21.28 0.49 -0.27	18.91 0.34 -0.49	18.88 0.38 -0.47	18.74 0.32 -0.46	19.61 0.38 -0.35	23.58 0.42 -0.11	29.41 0.38 0.00	26.26 0.36 -0.25	24.80 0.34 -0.07	24.12 0.54 -0.06	21.71 0.40 -0.23	19.11 0.21 -0.25	15.78 0.13 -0.72
RUSSELL____STATION 23914	15.14 0.17 -0.90	13.69 0.06 -1.04	13.39 0.01 -0.96	13.32 0.04 -0.95	13.32 0.04 -1.02	13.79 0.11 -1.09	21.04 0.40 -0.39	21.62 0.47 -0.53	23.93 0.47 -0.03	23.38 0.50 -0.04	22.51 0.48 -0.16	21.28 0.49 -0.27	18.91 0.34 -0.49	18.88 0.38 -0.47	18.74 0.32 -0.46	19.61 0.38 -0.35	23.58 0.42 -0.11	29.41 0.38 0.00	26.26 0.36 -0.25	24.80 0.34 -0.07	24.12 0.54 -0.06	21.71 0.40 -0.23	19.11 0.21 -0.25	15.78 0.13 -0.72
S SALMON____HYD 24043	14.48 -0.10 -0.51	13.05 -0.13 -0.59	12.82 -0.14 -0.55	12.74 -0.14 -0.54	12.70 -0.13 -0.58	13.08 -0.13 -0.61	20.30 -0.16 -0.22	20.75 -0.17 -0.30	22.71 -0.28 0.44	22.12 -0.27 0.44	21.33 -0.20 0.35	20.15 -0.19 0.20	18.08 -0.11 -0.10	18.02 -0.11 -0.10	17.96 -0.11 -0.11	18.83 -0.08 -0.02	22.53 -0.11 0.41	32.58 -0.12 -3.67	24.98 -0.18 0.50	23.68 -0.20 0.51	22.82 -0.19 0.52	20.66 -0.17 0.26	18.45 -0.11 0.09	15.26 -0.07 -0.40
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.20 -0.03 -1.16	13.81 -0.11 -1.34	13.46 -0.20 -1.25	13.39 -0.17 -1.23	13.41 -0.17 -1.32	13.83 -0.16 -1.41	20.75 0.00 -0.51	21.47 0.16 -0.69	26.78 0.51 -2.84	23.54 0.62 -0.09	22.61 0.48 -0.25	21.46 0.53 -0.40	19.31 0.54 -0.69	19.32 0.61 -0.67	19.42 0.59 -0.88	22.52 0.66 -2.97	23.34 0.14 -0.15	28.83 -0.20 0.00	25.90 -0.08 -0.32	24.43 -0.05 -0.09	23.67 0.07 -0.07	21.44 0.06 -0.30	18.94 -0.04 -0.33	15.71 -0.15 -0.93
SELKIRK____I 23801	24.47 0.75 -9.66	24.41 0.67 -11.16	23.45 0.65 -10.39	23.25 0.64 -10.28	23.86 0.64 -10.96	24.94 0.65 -11.70	25.55 1.07 -4.24	27.55 1.17 -5.76	26.14 1.45 -1.26	24.66 1.42 -0.41	24.93 1.36 -1.70	24.67 1.27 -2.87	24.44 1.12 -5.24	24.26 1.12 -5.11	24.12 1.11 -5.05	24.70 1.19 -4.62	25.69 1.41 -1.23	30.65 1.62 0.00	29.82 1.49 -2.68	26.55 1.41 -0.74	25.56 1.44 -0.61	24.87 1.31 -2.48	22.54 1.16 -2.73	23.40 0.76 -7.71
SELKIRK____II 23799	24.48 0.75 -9.67	24.42 0.67 -11.17	23.46 0.65 -10.40	23.26 0.64 -10.29	23.87 0.64 -10.98	24.95 0.65 -11.71	25.56 1.07 -4.25	27.56 1.17 -5.77	26.14 1.45 -1.26	24.66 1.42 -0.41	24.94 1.36 -1.70	24.67 1.27 -2.87	24.45 1.12 -5.25	24.26 1.12 -5.11	24.12 1.11 -5.05	24.68 1.17 -4.63	25.69 1.41 -1.23	30.65 1.62 0.00	29.80 1.46 -2.69	26.55 1.41 -0.74	25.57 1.44 -0.61	24.85 1.29 -2.48	22.54 1.16 -2.74	23.41 0.76 -7.72
SENECA OSWGO____HYD 24041	14.60 -0.07 -0.60	13.18 -0.10 -0.69	12.95 -0.11 -0.65	12.85 -0.12 -0.64	12.83 -0.11 -0.68	13.23 -0.09 -0.73	20.42 -0.08 -0.26	20.85 -0.12 -0.36	23.29 -0.21 -0.08	22.68 -0.18 -0.03	21.81 -0.18 -0.11	20.56 -0.14 -0.18	18.28 -0.13 -0.33	18.22 -0.13 -0.32	18.15 -0.12 -0.31	19.04 -0.13 -0.29	22.99 -0.14 -0.08	30.13 -0.14 -1.24	25.64 -0.18 -0.17	24.27 -0.17 -0.05	23.40 -0.16 -0.04	21.05 -0.19 -0.15	18.67 -0.15 -0.17	15.34 -0.07 -0.48

SENECA___ENERGY 23797	15.04 0.00 -0.97	13.65 -0.06 -1.12	13.37 -0.09 -1.04	13.28 -0.09 -1.03	13.30 -0.06 -1.10	13.74 -0.03 -1.18	20.83 0.16 -0.43	21.42 0.23 -0.58	23.76 0.21 -0.13	23.11 0.23 -0.04	22.24 0.20 -0.17	21.02 0.21 -0.29	18.79 0.18 -0.53	18.72 0.18 -0.51	18.64 0.18 -0.51	19.54 0.19 -0.46	23.38 0.21 -0.12	29.95 0.23 -0.69	26.13 0.20 -0.27	24.66 0.19 -0.07	23.77 0.19 -0.06	21.46 0.13 -0.25	18.96 0.04 -0.27	15.71 0.00 -0.77
SHOEMAKER___GT 23640	21.76 0.91 -6.77	21.18 0.77 -7.83	20.46 0.76 -7.29	20.29 0.75 -7.21	20.70 0.75 -7.69	21.57 0.78 -8.21	24.71 1.50 -2.97	26.28 1.63 -4.04	26.32 2.01 -0.88	25.09 1.96 -0.29	24.95 1.88 -1.19	24.30 1.77 -2.01	23.33 1.57 -3.68	23.16 1.55 -3.58	23.04 1.54 -3.54	23.73 1.60 -3.24	25.87 1.96 -0.86	31.53 2.50 0.00	29.77 2.23 -1.88	27.03 2.12 -0.52	25.95 2.00 -0.42	24.65 1.83 -1.74	22.19 1.62 -1.92	21.44 1.11 -5.41
SHOREHAM_IC_1 23715	23.58 2.10 -7.41	22.83 1.69 -8.56	22.05 1.66 -7.97	21.87 1.65 -7.88	22.41 1.73 -8.42	28.21 1.93 -13.70	35.01 3.38 -11.39	37.37 3.65 -13.10	36.04 4.26 -8.35	32.80 4.16 -5.80	32.40 3.92 -6.61	32.17 3.72 -7.93	30.71 3.29 -9.33	30.74 3.32 -9.39	30.76 3.29 -9.51	31.96 3.49 -9.58	39.22 4.26 -11.90	41.68 5.60 -7.05	42.70 4.98 -12.07	39.34 4.73 -10.22	36.46 4.35 -8.58	34.30 3.90 -9.32	31.37 3.47 -9.25	30.64 2.55 -13.15
SHOREHAM_IC_2 23716	23.58 2.10 -7.41	22.83 1.69 -8.56	22.05 1.66 -7.97	21.87 1.65 -7.88	22.41 1.73 -8.42	28.21 1.93 -13.70	35.01 3.38 -11.39	37.37 3.65 -13.10	36.04 4.26 -8.35	32.80 4.16 -5.80	32.40 3.92 -6.61	32.17 3.72 -7.93	30.71 3.29 -9.33	30.74 3.32 -9.39	30.76 3.29 -9.51	31.96 3.49 -9.58	39.22 4.26 -11.90	41.68 5.60 -7.05	42.70 4.98 -12.07	39.34 4.73 -10.22	36.46 4.35 -8.58	34.30 3.90 -9.32	31.37 3.47 -9.25	30.64 2.55 -13.15
SISSONVILLE___ 23735	13.38 -0.69 0.00	12.02 -0.57 0.00	11.86 -0.56 0.00	11.78 -0.55 0.00	11.68 -0.58 0.00	11.96 -0.63 0.00	18.56 -1.68 0.00	18.67 -1.94 0.00	15.46 -2.44 5.52	15.36 -2.42 5.06	14.85 -2.23 4.80	14.65 -2.07 3.81	14.46 -1.74 1.89	14.47 -1.75 1.82	14.45 -1.78 1.73	14.61 -1.81 2.46	15.53 -2.31 5.22	9.95 -2.76 16.32	16.16 -2.51 6.99	15.95 -2.39 6.06	15.15 -2.33 6.05	14.95 -1.90 4.24	14.70 -1.42 2.53	14.11 -0.82 0.00
SITHE_IND_GS1 24169	14.30 -0.25 -0.49	12.90 -0.25 -0.56	12.68 -0.26 -0.52	12.59 -0.26 -0.52	12.57 -0.25 -0.55	12.94 -0.24 -0.59	20.07 -0.39 -0.21	20.41 -0.49 -0.29	22.86 -0.63 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.09	20.14 -0.53 -0.14	17.87 -0.47 -0.26	17.82 -0.47 -0.26	17.74 -0.47 -0.25	18.63 -0.49 -0.23	22.52 -0.60 -0.06	28.27 -0.75 0.00	25.12 -0.67 -0.13	23.77 -0.66 -0.04	22.94 -0.61 -0.03	20.64 -0.57 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.39
SITHE_IND_GS2 24170	14.30 -0.25 -0.49	12.90 -0.25 -0.56	12.68 -0.26 -0.52	12.59 -0.26 -0.52	12.57 -0.25 -0.55	12.94 -0.24 -0.59	20.07 -0.39 -0.21	20.41 -0.49 -0.29	22.86 -0.63 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.09	20.14 -0.53 -0.14	17.87 -0.47 -0.26	17.82 -0.47 -0.26	17.74 -0.47 -0.25	18.63 -0.49 -0.23	22.52 -0.60 -0.06	28.27 -0.75 0.00	25.12 -0.67 -0.13	23.77 -0.66 -0.04	22.94 -0.61 -0.03	20.64 -0.57 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.39
SITHE_IND_GS3 24171	14.30 -0.25 -0.49	12.90 -0.25 -0.56	12.68 -0.26 -0.52	12.59 -0.26 -0.52	12.57 -0.25 -0.55	12.94 -0.24 -0.59	20.07 -0.39 -0.21	20.41 -0.49 -0.29	22.86 -0.63 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.09	20.14 -0.53 -0.14	17.87 -0.47 -0.26	17.82 -0.47 -0.26	17.74 -0.47 -0.25	18.63 -0.49 -0.23	22.52 -0.60 -0.06	28.27 -0.75 0.00	25.12 -0.67 -0.13	23.77 -0.66 -0.04	22.94 -0.61 -0.03	20.64 -0.57 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.39
SITHE_IND_GS4 24172	14.30 -0.25 -0.49	12.90 -0.25 -0.56	12.68 -0.26 -0.52	12.59 -0.26 -0.52	12.57 -0.25 -0.55	12.94 -0.24 -0.59	20.07 -0.39 -0.21	20.41 -0.49 -0.29	22.86 -0.63 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.09	20.14 -0.53 -0.14	17.87 -0.47 -0.26	17.82 -0.47 -0.26	17.74 -0.47 -0.25	18.63 -0.49 -0.23	22.52 -0.60 -0.06	28.27 -0.75 0.00	25.12 -0.67 -0.13	23.77 -0.66 -0.04	22.94 -0.61 -0.03	20.64 -0.57 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.39
SITHE___BATAVIA 24024	15.27 0.17 -1.03	13.84 0.06 -1.19	13.51 -0.01 -1.11	13.45 0.02 -1.10	13.45 0.02 -1.17	13.91 0.08 -1.25	21.10 0.40 -0.45	21.78 0.56 -0.61	23.88 0.61 0.15	23.53 0.66 -0.03	22.61 0.57 -0.17	21.41 0.60 -0.29	19.13 0.51 -0.54	19.12 0.56 -0.53	18.98 0.52 -0.50	19.66 0.59 -0.19	23.69 0.51 -0.13	29.35 0.32 0.00	26.27 0.33 -0.29	24.81 0.34 -0.08	24.13 0.54 -0.06	21.79 0.44 -0.26	19.15 0.21 -0.29	15.83 0.08 -0.82
SITHE___INDEPEND 23800	14.30 -0.25 -0.49	12.90 -0.25 -0.56	12.68 -0.26 -0.52	12.59 -0.26 -0.52	12.57 -0.25 -0.55	12.94 -0.24 -0.59	20.07 -0.39 -0.21	20.41 -0.49 -0.29	22.86 -0.63 -0.06	22.26 -0.59 -0.02	21.39 -0.57 -0.09	20.14 -0.53 -0.14	17.87 -0.47 -0.26	17.82 -0.47 -0.26	17.74 -0.47 -0.25	18.63 -0.49 -0.23	22.52 -0.60 -0.06	28.27 -0.75 0.00	25.12 -0.67 -0.13	23.77 -0.66 -0.04	22.94 -0.61 -0.03	20.64 -0.57 -0.12	18.32 -0.47 -0.14	15.02 -0.30 -0.39
SITHE___MASSENA 23902	13.41 -0.66 0.00	12.06 -0.53 0.00	11.91 -0.51 0.00	11.81 -0.52 0.00	11.73 -0.53 0.00	12.02 -0.57 0.00	18.86 -1.38 0.00	19.09 -1.53 0.00	14.82 -1.90 6.71	14.85 -1.85 6.14	14.33 -1.73 5.82	14.28 -1.62 4.62	14.34 -1.45 2.29	14.37 -1.46 2.20	14.38 -1.47 2.10	14.37 -1.53 2.98	14.90 -1.82 6.33	17.50 -2.23 9.30	15.17 -2.00 8.48	15.14 -1.90 7.35	14.35 -1.83 7.34	14.34 -1.60 5.14	14.26 -1.32 3.07	14.13 -0.81 0.00
SITHE___OGDNSBRG 24021	13.44 -0.63 0.00	12.08 -0.50 0.00	11.92 -0.50 0.00	11.84 -0.49 0.00	11.75 -0.51 0.00	12.06 -0.53 0.00	18.84 -1.40 0.00	19.09 -1.53 0.00	15.47 -1.97 5.98	15.39 -1.96 5.48	14.89 -1.79 5.19	14.72 -1.68 4.12	14.56 -1.48 2.04	14.57 -1.50 1.97	14.57 -1.51 1.87	14.69 -1.53 2.66	15.56 -1.85 5.65	13.26 -2.18 13.59	16.09 -2.00 7.57	15.93 -1.90 6.56	15.12 -1.86 6.55	14.91 -1.58 4.59	14.62 -1.29 2.74	14.19 -0.75 0.00
SITHE___STERLING 23777	14.80 0.42 -0.31	13.29 0.35 -0.35	13.07 0.32 -0.33	12.98 0.32 -0.33	12.94 0.33 -0.35	13.34 0.38 -0.37	21.16 0.79 -0.13	21.72 0.93 -0.18	24.45 0.98 -0.04	23.76 0.91 -0.01	22.83 0.90 -0.05	21.46 0.84 -0.09	18.99 0.74 -0.17	18.93 0.74 -0.16	18.85 0.74 -0.16	19.82 0.79 -0.15	24.11 1.01 -0.04	32.50 1.36 -2.11	26.87 1.13 -0.08	25.46 1.05 -0.02	24.53 0.99 -0.02	22.00 0.84 -0.08	19.41 0.67 -0.09	15.65 0.48 -0.24
SOUTH CAIRO___GT 23612	23.71 1.27 -8.37	23.37 1.11 -9.67	22.48 1.05 -9.01	22.31 1.07 -8.91	22.83 1.07 -9.51	23.79 1.06 -10.14	25.88 1.96 -3.68	27.67 2.06 -5.00	27.07 2.55 -1.09	25.64 2.44 -0.36	25.58 2.23 -1.47	25.02 2.01 -2.49	24.36 1.74 -4.54	24.10 1.64 -4.43	23.97 1.63 -4.37	24.72 1.83 -4.01	26.63 2.51 -1.07	32.16 3.14 0.00	30.78 2.80 -2.33	27.74 2.71 -0.64	26.71 2.66 -0.53	25.59 2.36 -2.15	23.05 2.03 -2.37	23.03 1.42 -6.68

SOUTH HAMPTN___IC 23720	24.47 2.98 -7.41	23.60 2.45 -8.56	22.81 2.42 -7.97	22.61 2.39 -7.88	23.14 2.47 -8.42	28.97 2.68 -13.70	36.41 4.78 -11.39	38.87 5.15 -13.10	37.70 5.93 -8.35	34.35 5.71 -5.80	33.89 5.40 -6.61	33.55 5.09 -7.93	31.88 4.47 -9.33	31.93 4.51 -9.39	31.96 4.49 -9.51	33.28 4.82 -9.58	41.07 6.11 -11.90	44.12 8.04 -7.05	44.88 7.16 -12.07	41.44 6.83 -10.22	38.32 6.21 -8.58	35.94 5.54 -9.32	32.69 4.79 -9.25	31.60 3.51 -13.15
SOUTHOLD___IC 23719	24.64 3.15 -7.41	23.75 2.61 -8.56	22.95 2.57 -7.97	22.76 2.54 -7.88	23.30 2.62 -8.42	29.13 2.84 -13.70	36.70 5.06 -11.39	39.20 5.48 -13.10	38.03 6.25 -8.35	34.67 6.03 -5.80	34.17 5.69 -6.61	33.81 5.36 -7.93	32.10 4.68 -9.33	32.16 4.74 -9.39	32.19 4.72 -9.51	33.55 5.08 -9.58	41.44 6.48 -11.90	44.61 8.53 -7.05	45.34 7.62 -12.07	41.85 7.25 -10.22	38.72 6.61 -8.58	36.30 5.90 -9.32	32.97 5.07 -9.25	31.79 3.70 -13.15
ST LAWRENCE____ 23600	13.34 -0.73 0.00	11.98 -0.60 0.00	11.83 -0.58 0.00	11.75 -0.58 0.00	11.67 -0.59 0.00	11.96 -0.63 0.00	18.93 -1.32 0.00	19.19 -1.42 0.00	14.75 -1.73 6.95	14.76 -1.71 6.36	14.23 -1.62 6.03	14.20 -1.54 4.79	14.33 -1.37 2.37	14.38 -1.37 2.28	14.42 -1.37 2.18	14.36 -1.44 3.09	14.79 -1.71 6.56	19.04 -2.12 7.87	15.00 -1.87 8.78	15.00 -1.78 7.61	14.21 -1.72 7.60	14.24 -1.52 5.33	14.15 -1.32 3.18	14.07 -0.87 0.00
STATION 5_MISC_HYD 23604	15.09 0.13 -0.90	13.65 0.03 -1.04	13.36 -0.02 -0.96	13.29 0.00 -0.95	13.28 0.00 -1.02	13.75 0.08 -1.09	20.96 0.32 -0.39	21.54 0.39 -0.54	23.83 0.37 -0.03	23.29 0.41 -0.04	22.43 0.39 -0.16	21.20 0.41 -0.27	18.86 0.29 -0.49	18.81 0.31 -0.47	18.69 0.27 -0.46	19.56 0.32 -0.35	23.49 0.32 -0.11	29.29 0.26 0.00	26.16 0.26 -0.25	24.71 0.24 -0.07	24.00 0.42 -0.06	21.63 0.32 -0.23	19.03 0.13 -0.25	15.72 0.08 -0.72
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.12 0.16 -0.90	13.70 0.08 -1.04	13.42 0.04 -0.97	13.34 0.05 -0.96	13.34 0.06 -1.02	13.80 0.13 -1.09	21.04 0.40 -0.40	21.64 0.49 -0.54	24.00 0.49 -0.08	23.38 0.50 -0.04	22.52 0.48 -0.16	21.27 0.47 -0.27	18.93 0.36 -0.49	18.88 0.38 -0.48	18.76 0.34 -0.47	19.68 0.40 -0.39	23.60 0.44 -0.11	29.49 0.46 0.00	26.31 0.41 -0.25	24.85 0.39 -0.07	24.08 0.49 -0.06	21.69 0.38 -0.23	19.13 0.22 -0.25	15.80 0.15 -0.72
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.90 -0.06 -0.89	13.50 -0.11 -1.02	13.21 -0.16 -0.95	13.14 -0.14 -0.94	13.13 -0.13 -1.01	13.59 -0.08 -1.07	20.69 0.06 -0.39	21.27 0.12 -0.53	23.53 0.07 -0.04	22.99 0.11 -0.04	22.12 0.09 -0.16	20.91 0.12 -0.26	18.62 0.05 -0.48	18.57 0.07 -0.47	18.45 0.04 -0.46	19.31 0.08 -0.35	23.19 0.02 -0.11	28.91 -0.12 0.00	25.82 -0.08 -0.25	24.39 -0.07 -0.07	23.67 0.09 -0.06	21.33 0.02 -0.23	18.81 -0.09 -0.25	15.54 -0.10 -0.71
STEEL___WIND 323596	15.50 0.22 -1.21	14.09 0.10 -1.40	13.74 0.02 -1.30	13.66 0.04 -1.29	13.67 0.04 -1.37	14.10 0.05 -1.47	21.20 0.43 -0.53	21.97 0.64 -0.72	26.41 0.96 -2.02	24.01 1.07 -0.10	23.02 0.88 -0.27	21.85 0.90 -0.42	19.69 0.89 -0.73	19.69 0.95 -0.71	19.74 0.93 -0.85	22.22 1.02 -2.32	23.88 0.67 -0.15	29.49 0.46 0.00	26.50 0.51 -0.34	25.00 0.51 -0.09	24.19 0.59 -0.08	21.92 0.53 -0.31	19.35 0.35 -0.34	16.05 0.15 -0.97
STEUBEN_REC_LFGE 323667	16.19 0.62 -1.50	14.75 0.43 -1.74	14.37 0.34 -1.62	14.26 0.33 -1.60	14.32 0.36 -1.71	14.84 0.43 -1.82	22.05 1.15 -0.66	22.87 1.36 -0.90	25.92 1.59 -0.90	24.54 1.62 -0.08	23.56 1.40 -0.28	22.33 1.33 -0.47	20.15 1.23 -0.84	20.11 1.26 -0.82	20.09 1.28 -0.86	21.67 1.42 -1.37	24.72 1.48 -0.19	30.74 1.71 0.00	27.64 1.57 -0.42	26.02 1.51 -0.12	25.13 1.51 -0.09	22.80 1.33 -0.39	20.10 1.03 -0.43	16.88 0.75 -1.20
STONY___BROOK 24151	23.45 1.97 -7.41	22.73 1.59 -8.56	21.94 1.55 -7.97	21.77 1.55 -7.88	22.30 1.62 -8.42	28.07 1.80 -13.69	34.77 3.16 -11.37	37.14 3.42 -13.10	35.80 4.03 -8.35	32.58 3.95 -5.79	32.18 3.70 -6.61	31.97 3.51 -7.93	30.54 3.13 -9.33	30.58 3.15 -9.39	30.60 3.12 -9.51	31.75 3.29 -9.58	38.92 3.97 -11.90	41.30 5.22 -7.05	42.37 4.64 -12.07	39.02 4.42 -10.21	36.13 4.02 -8.58	34.02 3.63 -9.32	31.15 3.26 -9.23	30.46 2.39 -13.13
STURGEON_POOL_HYD 23609	22.89 0.96 -7.86	22.49 0.82 -9.08	21.67 0.80 -8.46	21.50 0.80 -8.37	21.98 0.80 -8.92	22.92 0.81 -9.52	25.25 1.56 -3.45	27.01 1.71 -4.69	26.53 2.08 -1.02	25.23 2.06 -0.34	25.19 1.93 -1.38	24.67 1.81 -2.33	23.94 1.59 -4.27	23.76 1.57 -4.16	23.61 1.54 -4.11	24.27 1.62 -3.76	26.08 2.03 -1.00	31.64 2.61 0.00	30.15 2.31 -2.18	27.24 2.24 -0.60	26.11 2.09 -0.49	25.00 1.90 -2.02	22.55 1.68 -2.22	22.36 1.15 -6.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.97 0.98 -6.92	21.41 0.83 -7.99	20.68 0.82 -7.44	20.51 0.81 -7.36	20.93 0.82 -7.85	21.82 0.86 -8.38	24.92 1.64 -3.04	26.57 1.83 -4.13	26.55 2.23 -0.90	25.32 2.19 -0.30	25.19 2.10 -1.22	24.55 1.97 -2.05	23.59 1.75 -3.75	23.44 1.75 -3.66	23.30 1.72 -3.61	23.97 1.77 -3.31	26.10 2.17 -0.88	31.79 2.76 0.00	30.04 2.46 -1.92	27.29 2.37 -0.53	26.17 2.21 -0.43	24.86 2.00 -1.77	22.38 1.77 -1.96	21.66 1.21 -5.52
SYNERGY___BIOGAS 323694	15.27 0.17 -1.03	13.84 0.06 -1.19	13.51 -0.01 -1.11	13.45 0.02 -1.10	13.45 0.02 -1.17	13.91 0.08 -1.25	21.10 0.40 -0.45	21.78 0.56 -0.61	23.88 0.61 0.15	23.53 0.66 -0.03	22.61 0.57 -0.17	21.41 0.60 -0.29	19.13 0.51 -0.54	19.12 0.56 -0.53	18.98 0.52 -0.50	19.66 0.59 -0.19	23.69 0.51 -0.13	29.35 0.32 0.00	26.27 0.33 -0.29	24.81 0.34 -0.08	24.13 0.54 -0.06	21.79 0.44 -0.26	19.15 0.21 -0.29	15.83 0.08 -0.82
SYRACUSE___ENERGY_ST1 323597	15.00 0.13 -0.81	13.59 0.08 -0.93	13.34 0.06 -0.87	13.24 0.05 -0.86	13.24 0.06 -0.91	13.66 0.10 -0.98	20.84 0.24 -0.35	21.32 0.23 -0.48	23.72 0.19 -0.10	23.08 0.21 -0.03	22.21 0.20 -0.14	20.97 0.21 -0.24	18.70 0.18 -0.44	18.64 0.18 -0.43	18.56 0.18 -0.42	19.46 0.19 -0.39	23.41 0.25 -0.10	30.23 0.35 -0.85	26.16 0.28 -0.22	24.70 0.24 -0.06	23.81 0.24 -0.05	21.46 0.17 -0.21	19.03 0.15 -0.23	15.71 0.13 -0.64
SYRACUSE___ENERGY_ST2 323598	15.00 0.13 -0.81	13.59 0.08 -0.93	13.34 0.06 -0.87	13.24 0.05 -0.86	13.24 0.06 -0.91	13.66 0.10 -0.98	20.84 0.24 -0.35	21.32 0.23 -0.48	23.72 0.19 -0.10	23.08 0.21 -0.03	22.21 0.20 -0.14	20.97 0.21 -0.24	18.70 0.18 -0.44	18.64 0.18 -0.43	18.56 0.18 -0.42	19.46 0.19 -0.39	23.41 0.25 -0.10	30.23 0.35 -0.85	26.16 0.28 -0.22	24.70 0.24 -0.06	23.81 0.24 -0.05	21.46 0.17 -0.21	19.03 0.15 -0.23	15.71 0.13 -0.64
SYRACUSE___POWER 24017	15.01 0.13 -0.82	13.61 0.08 -0.94	13.35 0.05 -0.88	13.25 0.05 -0.87	13.25 0.06 -0.93	13.67 0.09 -0.99	20.84 0.24 -0.36	21.35 0.25 -0.49	23.74 0.21 -0.11	23.10 0.23 -0.03	22.26 0.24 -0.14	21.00 0.23 -0.24	18.72 0.20 -0.44	18.66 0.20 -0.43	18.58 0.20 -0.43	19.48 0.21 -0.39	23.43 0.28 -0.10	30.32 0.38 -0.91	26.16 0.28 -0.23	24.72 0.27 -0.06	23.83 0.26 -0.05	21.48 0.19 -0.21	19.03 0.15 -0.23	15.72 0.13 -0.65

TRIGEN___CC 323695	22.86 1.38 -7.41	22.25 1.11 -8.56	21.46 1.08 -7.97	21.30 1.09 -7.88	21.80 1.13 -8.41	25.86 1.27 -12.00	31.00 2.29 -8.47	36.23 2.51 -13.10	34.79 3.02 -8.34	29.69 3.01 -3.85	31.31 2.82 -6.61	31.14 2.69 -7.93	29.78 2.37 -9.33	29.81 2.40 -9.39	29.82 2.35 -9.51	30.88 2.42 -9.58	37.83 2.88 -11.90	39.78 3.72 -7.04	41.02 3.31 -12.06	37.75 3.17 -10.19	35.04 2.94 -8.58	33.05 2.66 -9.31	27.75 2.41 -6.69	27.20 1.72 -10.55
UNION___PROCESSING_DRP 323587	14.98 0.01 -0.90	13.56 -0.06 -1.04	13.27 -0.11 -0.97	13.20 -0.09 -0.96	13.20 -0.09 -1.02	13.65 -0.03 -1.09	20.78 0.14 -0.39	21.36 0.21 -0.54	23.63 0.17 -0.04	23.08 0.21 -0.04	22.21 0.17 -0.16	21.02 0.23 -0.27	18.70 0.13 -0.49	18.67 0.16 -0.48	18.55 0.13 -0.46	19.39 0.15 -0.36	23.28 0.12 -0.11	29.03 0.00 0.00	25.93 0.03 -0.25	24.49 0.02 -0.07	23.77 0.19 -0.06	21.44 0.13 -0.23	18.89 -0.02 -0.25	15.61 -0.04 -0.72
UPPER HUDSON___HYD 24058	25.10 0.42 -10.60	25.19 0.35 -12.25	24.16 0.34 -11.41	23.94 0.32 -11.29	24.62 0.32 -12.04	25.84 0.40 -12.85	25.91 1.01 -4.66	27.93 0.99 -6.33	26.46 1.36 -1.68	24.86 1.30 -0.72	25.23 1.22 -2.13	24.99 1.11 -3.35	24.90 0.96 -5.86	24.69 0.95 -5.71	24.60 1.01 -5.64	25.23 1.13 -5.21	26.16 1.48 -1.63	30.97 1.83 -0.11	30.69 1.72 -3.32	27.09 1.56 -1.14	25.95 1.44 -0.99	25.23 1.20 -2.95	22.76 0.97 -3.14	23.87 0.48 -8.46
UPPER RAQUET___HYD 24056	13.38 -0.69 0.00	12.02 -0.57 0.00	11.86 -0.56 0.00	11.78 -0.55 0.00	11.68 -0.58 0.00	11.96 -0.63 0.00	18.56 -1.68 0.00	18.67 -1.94 0.00	15.46 -2.44 5.52	15.36 -2.42 5.06	14.85 -2.23 4.80	14.65 -2.07 3.81	14.46 -1.74 1.89	14.47 -1.75 1.82	14.45 -1.78 1.73	14.61 -1.81 2.46	15.53 -2.31 5.22	9.95 -2.76 16.32	16.16 -2.51 6.99	15.95 -2.39 6.06	15.15 -2.33 6.05	14.95 -1.90 4.24	14.70 -1.42 2.53	14.11 -0.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.04 0.55 -3.42	17.01 0.48 -3.95	16.55 0.46 -3.68	16.43 0.46 -3.64	16.60 0.45 -3.88	17.21 0.48 -4.14	22.71 0.97 -1.50	23.76 1.11 -2.04	25.21 1.29 -0.50	24.24 1.26 -0.15	23.68 1.20 -0.60	22.67 1.13 -1.01	20.93 0.99 -1.86	20.85 1.01 -1.81	20.75 1.01 -1.79	21.64 1.08 -1.68	24.78 1.29 -0.44	30.74 1.71 0.00	28.09 1.49 -0.95	26.07 1.41 -0.26	25.05 1.32 -0.21	23.14 1.18 -0.88	20.62 1.01 -0.97	18.33 0.67 -2.73
VISCHER___FERRY HYD 24020	25.19 0.86 -10.26	25.19 0.74 -11.86	24.19 0.73 -11.04	23.97 0.71 -10.92	24.62 0.71 -11.65	25.78 0.76 -12.43	26.14 1.40 -4.51	28.22 1.48 -6.12	26.85 1.83 -1.60	25.30 1.78 -0.68	25.60 1.68 -2.04	25.34 1.58 -3.23	25.13 1.39 -5.66	24.93 1.39 -5.52	24.80 1.40 -5.45	25.40 1.49 -5.03	26.43 1.82 -1.55	31.36 2.24 -0.10	30.86 2.03 -3.18	27.37 1.90 -1.07	26.31 1.86 -0.93	25.54 1.62 -2.83	23.09 1.42 -3.02	24.05 0.93 -8.19
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.34 1.11 -7.15	21.80 0.94 -8.27	21.04 0.93 -7.70	20.87 0.93 -7.62	21.30 0.92 -8.12	22.23 0.97 -8.67	25.22 1.84 -3.14	26.94 2.06 -4.27	26.87 2.51 -0.93	25.61 2.47 -0.31	25.50 2.36 -1.26	24.89 2.24 -2.12	23.94 1.97 -3.88	23.80 1.98 -3.79	23.64 1.94 -3.74	24.31 2.00 -3.43	26.38 2.42 -0.91	32.14 3.11 0.00	30.41 2.77 -1.99	27.60 2.66 -0.55	26.46 2.49 -0.45	25.17 2.26 -1.84	22.67 2.00 -2.02	22.00 1.36 -5.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.76 1.28 -7.40	22.23 1.08 -8.56	21.46 1.08 -7.97	21.29 1.07 -7.88	21.74 1.07 -8.41	22.71 1.15 -8.97	25.62 2.12 -3.25	27.42 2.39 -4.42	27.29 2.90 -0.96	26.05 2.90 -0.32	25.96 2.78 -1.30	25.37 2.65 -2.20	24.45 2.35 -4.02	24.33 2.38 -3.92	24.16 2.33 -3.87	24.83 2.40 -3.55	26.85 2.86 -0.94	32.63 3.60 0.00	30.92 3.21 -2.06	28.03 3.07 -0.57	26.83 2.85 -0.46	25.55 2.57 -1.90	23.06 2.31 -2.10	22.44 1.60 -5.91
WADING RIVER_IC_1 23522	23.61 2.12 -7.41	22.86 1.71 -8.56	22.06 1.68 -7.97	21.89 1.68 -7.88	22.43 1.75 -8.42	28.23 1.94 -13.70	35.04 3.40 -11.40	37.41 3.69 -13.10	36.08 4.31 -8.35	32.87 4.22 -5.81	32.45 3.96 -6.61	32.21 3.76 -7.93	30.74 3.33 -9.33	30.77 3.35 -9.39	30.81 3.34 -9.51	32.00 3.53 -9.58	39.27 4.31 -11.90	41.74 5.66 -7.05	42.75 5.03 -12.07	39.39 4.78 -10.22	36.48 4.37 -8.58	34.34 3.94 -9.32	31.39 3.49 -9.25	30.66 2.57 -13.16
WADING RIVER_IC_2 23547	23.61 2.12 -7.41	22.86 1.71 -8.56	22.06 1.68 -7.97	21.89 1.68 -7.88	22.43 1.75 -8.42	28.23 1.94 -13.70	35.04 3.40 -11.40	37.41 3.69 -13.10	36.08 4.31 -8.35	32.87 4.22 -5.81	32.45 3.96 -6.61	32.21 3.76 -7.93	30.74 3.33 -9.33	30.77 3.35 -9.39	30.81 3.34 -9.51	32.00 3.53 -9.58	39.27 4.31 -11.90	41.74 5.66 -7.05	42.75 5.03 -12.07	39.39 4.78 -10.22	36.48 4.37 -8.58	34.34 3.94 -9.32	31.39 3.49 -9.25	30.66 2.57 -13.16
WADING RIVER_IC_3 23601	23.61 2.12 -7.41	22.86 1.71 -8.56	22.06 1.68 -7.97	21.89 1.68 -7.88	22.43 1.75 -8.42	28.23 1.94 -13.70	35.04 3.40 -11.40	37.41 3.69 -13.10	36.08 4.31 -8.35	32.87 4.22 -5.81	32.45 3.96 -6.61	32.21 3.76 -7.93	30.74 3.33 -9.33	30.77 3.35 -9.39	30.81 3.34 -9.51	32.00 3.53 -9.58	39.27 4.31 -11.90	41.74 5.66 -7.05	42.75 5.03 -12.07	39.39 4.78 -10.22	36.48 4.37 -8.58	34.34 3.94 -9.32	31.39 3.49 -9.25	30.66 2.57 -13.16
WALDEN___HYDRO 24148	22.52 1.07 -7.38	22.00 0.89 -8.52	21.23 0.88 -7.94	21.06 0.88 -7.85	21.51 0.87 -8.38	22.44 0.92 -8.94	25.26 1.78 -3.24	26.99 1.98 -4.40	26.80 2.41 -0.96	25.50 2.35 -0.32	25.41 2.23 -1.30	24.83 2.11 -2.19	23.93 1.85 -4.00	23.77 1.84 -3.90	23.63 1.81 -3.85	24.32 1.91 -3.53	26.35 2.35 -0.94	32.05 3.02 0.00	30.40 2.69 -2.05	27.54 2.58 -0.57	26.41 2.42 -0.46	25.17 2.19 -1.89	22.66 1.92 -2.09	22.13 1.31 -5.89
WARRENSBURG___ 23737	25.10 0.42 -10.60	25.19 0.35 -12.25	24.16 0.34 -11.41	23.94 0.32 -11.29	24.62 0.32 -12.04	25.84 0.40 -12.85	25.91 1.01 -4.66	27.93 0.99 -6.33	26.46 1.36 -1.68	24.86 1.30 -0.72	25.23 1.22 -2.13	24.99 1.11 -3.35	24.90 0.96 -5.86	24.69 0.95 -5.71	24.60 1.01 -5.64	25.23 1.13 -5.21	26.16 1.48 -1.63	30.97 1.83 -0.11	30.69 1.72 -3.32	27.09 1.56 -1.14	25.95 1.44 -0.99	25.23 1.20 -2.95	22.76 0.97 -3.14	23.87 0.48 -8.46
WATERSIDE___6 8 9 23538	22.83 1.35 -7.41	22.29 1.15 -8.56	21.50 1.12 -7.97	21.32 1.11 -7.88	21.77 1.10 -8.41	22.74 1.18 -8.97	25.66 2.17 -3.25	27.46 2.43 -4.42	27.34 2.95 -0.96	26.12 2.97 -0.32	26.02 2.84 -1.30	25.46 2.73 -2.21	24.53 2.42 -4.03	24.39 2.43 -3.93	24.22 2.39 -3.88	24.88 2.45 -3.55	26.92 2.93 -0.94	32.69 3.66 0.00	31.00 3.28 -2.06	28.11 3.15 -0.57	26.90 2.92 -0.46	25.64 2.66 -1.90	23.16 2.41 -2.10	22.52 1.67 -5.92
WDELAWARE___HYD 323627	21.78 0.84 -6.87	21.23 0.70 -7.94	20.49 0.68 -7.39	20.33 0.69 -7.31	20.75 0.69 -7.80	21.63 0.72 -8.32	24.76 1.50 -3.02	26.38 1.67 -4.10	26.36 2.04 -0.89	25.07 1.94 -0.29	24.90 1.81 -1.21	24.23 1.66 -2.04	23.26 1.45 -3.73	23.09 1.42 -3.63	22.97 1.42 -3.59	23.70 1.53 -3.29	25.93 2.00 -0.88	31.67 2.64 0.00	29.90 2.33 -1.91	27.16 2.24 -0.53	26.07 2.12 -0.43	24.74 1.90 -1.76	22.22 1.62 -1.94	21.49 1.08 -5.48

WEST BABYLON___IC 23714	23.41 1.93 -7.41	22.69 1.55 -8.56	21.91 1.53 -7.97	21.73 1.52 -7.88	22.27 1.59 -8.42	27.88 1.78 -13.52	34.46 3.14 -11.09	37.12 3.40 -13.10	35.78 4.00 -8.35	32.38 3.95 -5.60	32.18 3.70 -6.61	31.97 3.51 -7.93	30.52 3.11 -9.33	30.54 3.12 -9.39	30.56 3.09 -9.51	31.68 3.21 -9.58	38.75 3.80 -11.90	40.98 4.91 -7.05	42.08 4.36 -12.06	38.77 4.17 -10.21	35.96 3.86 -8.58	33.89 3.50 -9.31	30.82 3.19 -8.98	30.14 2.33 -12.87
WEST CANADA___HYD 24049	13.99 0.13 0.20	12.45 0.10 0.23	12.30 0.10 0.22	12.21 0.10 0.22	12.13 0.10 0.23	12.44 0.10 0.25	20.38 0.22 0.09	20.74 0.25 0.12	23.96 0.28 -0.25	23.36 0.28 -0.25	22.35 0.26 -0.21	20.88 0.23 -0.13	18.27 0.20 0.02	18.21 0.20 0.02	18.14 0.20 0.02	19.14 0.23 -0.03	23.57 0.28 -0.24	30.31 0.35 -0.93	26.26 0.31 -0.30	24.98 0.29 -0.29	24.10 0.28 -0.29	21.50 0.25 -0.16	18.94 0.22 -0.07	14.92 0.15 0.16
WESTERN_NY_WIND 24143	15.26 0.16 -1.03	13.82 0.04 -1.20	13.50 -0.02 -1.11	13.44 0.01 -1.10	13.45 0.01 -1.18	13.90 0.06 -1.25	21.08 0.38 -0.45	21.77 0.54 -0.62	23.85 0.59 0.16	23.50 0.64 -0.03	22.59 0.55 -0.17	21.39 0.57 -0.29	19.11 0.49 -0.54	19.10 0.54 -0.53	18.96 0.50 -0.50	19.64 0.57 -0.19	23.65 0.46 -0.13	29.29 0.26 0.00	26.25 0.31 -0.29	24.77 0.29 -0.08	24.08 0.49 -0.06	21.75 0.40 -0.27	19.13 0.19 -0.29	15.80 0.04 -0.83
WESTOVER___LESR 323668	17.10 0.44 -2.59	15.93 0.35 -2.99	15.52 0.32 -2.79	15.41 0.32 -2.76	15.53 0.33 -2.94	16.06 0.34 -3.14	22.11 0.73 -1.14	23.00 0.85 -1.54	24.84 0.96 -0.45	23.91 0.96 -0.11	23.23 0.90 -0.46	22.16 0.86 -0.77	20.26 0.78 -1.41	20.19 0.79 -1.37	20.11 0.79 -1.36	21.05 0.83 -1.34	24.33 0.95 -0.33	30.19 1.16 0.00	27.43 1.05 -0.72	25.59 1.00 -0.20	24.63 0.94 -0.16	22.59 0.84 -0.66	20.09 0.71 -0.73	17.49 0.49 -2.07
WETHRSFD_WT_PWR 323626	15.58 0.21 -1.30	14.18 0.09 -1.50	13.83 0.01 -1.40	13.74 0.02 -1.38	13.77 0.04 -1.47	14.21 0.05 -1.57	21.24 0.43 -0.57	22.03 0.64 -0.78	25.82 0.84 -1.55	23.83 0.91 -0.08	22.90 0.77 -0.26	21.72 0.78 -0.41	19.58 0.76 -0.74	19.56 0.81 -0.72	19.59 0.81 -0.82	21.64 0.89 -1.87	23.89 0.67 -0.17	29.58 0.55 0.00	26.61 0.59 -0.36	25.08 0.58 -0.10	24.24 0.64 -0.08	21.98 0.57 -0.33	19.41 0.39 -0.37	16.16 0.19 -1.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.28 1.06 -7.15	21.74 0.89 -8.26	20.99 0.88 -7.70	20.82 0.88 -7.61	21.25 0.87 -8.12	22.17 0.92 -8.67	25.14 1.76 -3.14	26.86 1.98 -4.27	26.77 2.41 -0.93	25.52 2.37 -0.31	25.41 2.28 -1.26	24.80 2.15 -2.12	23.88 1.92 -3.88	23.72 1.91 -3.78	23.58 1.89 -3.74	24.25 1.95 -3.42	26.29 2.33 -0.91	31.99 2.96 0.00	30.31 2.67 -1.99	27.48 2.54 -0.55	26.35 2.37 -0.45	25.07 2.15 -1.84	22.58 1.90 -2.02	21.94 1.30 -5.71
YORK___WARBASSE 23770	22.89 1.41 -7.41	22.33 1.18 -8.56	21.54 1.15 -7.97	21.36 1.15 -7.88	21.81 1.14 -8.41	22.77 1.21 -8.97	25.72 2.23 -3.25	27.53 2.49 -4.42	27.41 3.02 -0.96	26.19 3.04 -0.32	26.11 2.93 -1.30	25.55 2.81 -2.21	24.59 2.48 -4.03	24.44 2.49 -3.93	24.30 2.46 -3.88	24.96 2.53 -3.55	27.04 3.04 -0.94	32.89 3.86 0.00	31.15 3.44 -2.06	28.25 3.29 -0.57	27.05 3.06 -0.46	25.74 2.76 -1.90	23.23 2.48 -2.10	22.57 1.72 -5.92