

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/03/2021

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	22.08	21.31	20.53	19.89	20.12	20.24	21.12	21.54	21.63	22.15	22.78	23.47	23.27	22.73	22.49	22.73	25.59	32.68	29.96	27.18	22.80	22.72	21.76	21.13
24138	1.21	1.03	1.06	0.97	0.88	0.98	0.97	0.97	1.38	1.68	1.99	2.26	2.25	2.23	2.28	2.27	2.31	3.19	2.97	2.74	2.26	1.88	1.67	1.60
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
74TH STREET_GT_1	22.11	21.33	20.55	19.91	20.14	20.25	21.13	21.55	21.65	22.16	22.79	23.49	23.29	22.75	22.51	22.75	25.64	32.71	29.99	27.23	22.82	22.74	21.78	21.15
24260	1.23	1.05	1.08	0.99	0.90	0.99	0.98	0.98	1.39	1.70	2.01	2.28	2.27	2.25	2.30	2.29	2.35	3.22	3.00	2.79	2.28	1.90	1.69	1.61
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
74TH STREET_GT_2	22.11	21.33	20.55	19.91	20.14	20.25	21.13	21.55	21.65	22.16	22.79	23.49	23.29	22.75	22.51	22.75	25.64	32.71	29.99	27.23	22.82	22.74	21.78	21.15
24261	1.23	1.05	1.08	0.99	0.90	0.99	0.98	0.98	1.39	1.70	2.01	2.28	2.27	2.25	2.30	2.29	2.35	3.22	3.00	2.79	2.28	1.90	1.69	1.61
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
ADK HUDSON___FALLS	25.49	25.14	24.01	23.49	24.06	23.83	25.04	25.59	24.19	23.89	23.59	23.57	23.27	22.88	22.25	22.61	25.83	32.83	29.94	26.99	22.68	23.90	23.42	22.57
24011	1.23	1.02	1.01	0.91	0.80	0.77	0.89	0.96	1.26	1.44	1.78	2.10	2.05	2.04	2.04	2.15	2.54	3.33	2.94	2.54	2.14	1.86	1.55	1.37
	-12.17	-13.79	-12.69	-13.15	-14.48	-13.69	-14.39	-14.48	-9.64	-7.14	-3.71	-0.92	-0.74	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	-6.41	-6.00
ADK RESOURCE___RCVRY	25.59	25.22	24.09	23.56	24.13	23.89	25.11	25.68	24.28	24.00	23.72	23.71	23.42	23.02	22.41	22.77	26.06	33.10	30.18	27.21	22.84	24.05	23.55	22.67
23798	1.32	1.09	1.08	0.96	0.85	0.81	0.95	1.04	1.34	1.55	1.90	2.24	2.19	2.18	2.20	2.31	2.77	3.60	3.18	2.76	2.30	2.00	1.67	1.46
	-12.18	-13.81	-12.70	-13.17	-14.49	-13.71	-14.40	-14.49	-9.65	-7.14	-3.72	-0.92	-0.74	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	-6.42	-6.00
ADK S GLENS___FALLS	25.49	25.14	24.01	23.49	24.06	23.83	25.04	25.59	24.19	23.89	23.59	23.57	23.27	22.88	22.25	22.61	25.83	32.83	29.94	26.99	22.68	23.90	23.42	22.57
24028	1.23	1.02	1.01	0.91	0.80	0.77	0.89	0.96	1.26	1.44	1.78	2.10	2.05	2.04	2.04	2.15	2.54	3.33	2.94	2.54	2.14	1.86	1.55	1.37
	-12.17	-13.79	-12.69	-13.15	-14.48	-13.69	-14.39	-14.48	-9.64	-7.14	-3.71	-0.92	-0.74	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	-6.41	-6.00
ADK_NYS___DAM	24.64	24.27	23.19	22.69	23.26	23.13	24.26	24.79	23.63	23.45	23.25	23.27	23.03	22.56	22.01	22.28	25.29	32.09	29.37	26.65	22.43	23.43	22.92	22.17
23527	0.98	0.83	0.80	0.74	0.70	0.73	0.81	0.85	1.17	1.35	1.61	1.85	1.84	1.78	1.80	1.82	2.00	2.60	2.38	2.20	1.89	1.60	1.36	1.26
	-11.57	-13.12	-12.07	-12.51	-13.77	-13.03	-13.69	-13.79	-9.17	-6.79	-3.53	-0.87	-0.71	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-6.10	-5.71
AIR_PRODUCTS___DRP	24.19	23.83	22.78	22.28	22.85	22.72	23.81	24.25	23.02	22.67	22.39	22.35	22.14	21.72	21.20	21.46	24.29	30.79	28.13	25.52	21.55	22.56	22.14	21.42
24190	0.73	0.62	0.61	0.56	0.53	0.55	0.60	0.59	0.72	0.69	0.82	0.95	0.96	0.96	0.99	1.00	1.00	1.30	1.13	1.07	1.01	0.80	0.68	0.61
	-11.37	-12.89	-11.86	-12.30	-13.53	-12.80	-13.45	-13.51	-9.01	-6.67	-3.47	-0.86	-0.69	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.99	-5.61
ALBANY___1	24.19	23.83	22.78	22.28	22.85	22.72	23.81	24.25	23.02	22.67	22.39	22.35	22.14	21.72	21.20	21.46	24.29	30.79	28.13	25.52	21.55	22.56	22.14	21.42
23571	0.73	0.62	0.61	0.56	0.53	0.55	0.60	0.59	0.72	0.69	0.82	0.95	0.96	0.96	0.99	1.00	1.00	1.30	1.13	1.07	1.01	0.80	0.68	0.61
	-11.37	-12.89	-11.86	-12.30	-13.53	-12.80	-13.45	-13.51	-9.01	-6.67	-3.47	-0.86	-0.69	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.99	-5.61
ALBANY___2	24.19	23.83	22.78	22.28	22.85	22.72	23.81	24.25	23.02	22.67	22.39	22.35	22.14	21.72	21.20	21.46	24.29	30.79	28.13	25.52	21.55	22.56	22.14	21.42
23572	0.73	0.62	0.61	0.56	0.53	0.55	0.60	0.59	0.72	0.69	0.82	0.95	0.96	0.96	0.99	1.00	1.00	1.30	1.13	1.07	1.01	0.80	0.68	0.61
	-11.37	-12.89	-11.86	-12.30	-13.53	-12.80	-13.45	-13.51	-9.01	-6.67	-3.47	-0.86	-0.69	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.99	-5.61
ALBANY___3	24.19	23.83	22.78	22.28	22.85	22.72	23.81	24.25	23.02	22.67	22.39	22.35	22.14	21.72	21.20	21.46	24.29	30.79	28.13	25.52	21.55	22.56	22.14	21.42
23573	0.73	0.62	0.61	0.56	0.53	0.55	0.60	0.59	0.72	0.69	0.82	0.95	0.96	0.96	0.99	1.00	1.00	1.30	1.13	1.07	1.01	0.80	0.68	0.61
	-11.37	-12.89	-11.86	-12.30	-13.53	-12.80	-13.45	-13.51	-9.01	-6.67	-3.47	-0.86	-0.69	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.99	-5.61
ALBANY___4	24.19	23.83	22.78	22.28	22.85	22.72	23.81	24.25	23.02	22.67	22.39	22.35	22.14	21.72	21.20	21.46	24.29	30.79	28.13	25.52	21.55	22.56	22.14	21.42
23574	0.73	0.62	0.61	0.56	0.53	0.55	0.60	0.59	0.72	0.69	0.82	0.95	0.96	0.96	0.99	1.00	1.00	1.30	1.13	1.07	1.01	0.80	0.68	0.61
	-11.37	-12.89	-11.86	-12.30	-13.53	-12.80	-13.45	-13.51	-9.01	-6.67	-3.47	-0.86	-0.69	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.99	-5.61

ALBANY___LFGF 323615	24.53 0.81 -11.63	24.20 0.69 -13.19	23.12 0.68 -12.13	22.63 0.62 -12.58	23.22 0.59 -13.84	23.07 0.61 -13.09	24.19 0.66 -13.75	24.67 0.68 -13.84	23.36 0.85 -9.22	23.01 0.87 -6.82	22.70 1.05 -3.55	22.64 1.21 -0.88	22.42 1.23 -0.71	22.00 1.22 -1.19	21.44 1.23 0.00	21.73 1.27 0.00	24.64 1.35 0.00	31.21 1.71 0.00	28.53 1.54 0.00	25.86 1.42 0.00	21.82 1.27 0.00	22.88 1.03 -4.14	22.47 0.88 -6.13	21.73 0.79 -5.74
ALCOA_RYNLDS___DRP 24188	11.46 -0.63 0.00	9.80 -0.52 0.00	9.79 -0.52 0.00	8.99 -0.43 0.00	8.39 -0.40 0.00	8.96 -0.40 0.00	9.24 -0.53 0.00	9.69 -0.47 0.00	12.66 -0.62 0.00	14.56 -0.75 0.00	17.18 -0.92 0.00	19.52 -1.03 0.00	19.50 -0.98 0.00	18.68 -0.92 0.00	19.24 -0.97 0.00	19.48 -0.98 0.00	22.17 -1.12 0.00	28.20 -1.30 0.00	25.75 -1.24 0.00	23.22 -1.22 0.00	19.52 -1.03 0.00	16.85 -0.87 0.00	14.71 -0.76 0.00	14.46 -0.74 0.00
ALCOA___DSASP 323711	11.46 -0.63 0.00	9.80 -0.52 0.00	9.79 -0.52 0.00	8.99 -0.43 0.00	8.39 -0.40 0.00	8.96 -0.40 0.00	9.24 -0.53 0.00	9.69 -0.47 0.00	12.66 -0.62 0.00	14.56 -0.75 0.00	17.18 -0.92 0.00	19.52 -1.03 0.00	19.50 -0.98 0.00	18.68 -0.92 0.00	19.24 -0.97 0.00	19.48 -0.98 0.00	22.17 -1.12 0.00	28.20 -1.30 0.00	25.75 -1.24 0.00	23.22 -1.22 0.00	19.52 -1.03 0.00	16.85 -0.87 0.00	14.71 -0.76 0.00	14.46 -0.74 0.00
ALLEGHENY___COGEN 23514	14.20 0.57 -1.55	12.51 0.43 -1.75	12.33 0.41 -1.61	11.44 0.34 -1.67	10.96 0.33 -1.84	11.42 0.31 -1.74	12.07 0.48 -1.83	12.37 0.39 -1.84	15.02 0.50 -1.23	16.80 0.58 -0.91	19.37 0.80 -0.47	21.61 0.95 -0.12	21.56 0.98 -0.09	20.66 0.90 -0.16	21.32 1.11 0.00	21.60 1.15 0.00	25.06 1.77 0.00	31.21 1.71 0.00	28.77 1.78 0.00	26.01 1.57 0.00	21.71 1.17 0.00	18.94 0.67 -0.55	16.73 0.45 -0.81	16.47 0.50 -0.76
ALTONA_WT_PWR 323606	11.90 -0.19 0.00	10.17 -0.15 0.00	10.16 -0.14 0.00	9.32 -0.10 0.00	8.67 -0.11 0.00	9.28 -0.08 0.00	9.60 -0.17 0.00	10.05 -0.10 0.00	13.16 -0.13 0.00	15.13 -0.18 0.00	17.87 -0.24 0.00	20.28 -0.27 0.00	20.26 -0.22 0.00	19.40 -0.20 0.00	20.03 -0.18 0.00	20.26 -0.20 0.00	23.12 -0.16 0.00	29.35 -0.15 0.00	26.81 -0.19 0.00	24.15 -0.29 0.00	20.30 -0.25 0.00	17.51 -0.21 0.00	15.26 -0.20 0.00	14.99 -0.21 0.00
AMERICAN_REF_FUEL 24010	12.95 -0.54 -1.41	11.36 -0.56 -1.59	11.22 -0.56 -1.47	10.40 -0.55 -1.52	9.95 -0.51 -1.67	10.36 -0.59 -1.58	11.03 -0.40 -1.66	11.19 -0.63 -1.67	13.54 -0.86 -1.11	15.06 -1.07 -0.83	17.36 -1.18 -0.43	19.26 -1.40 -0.11	19.30 -1.27 -0.09	18.60 -1.14 -0.14	19.32 -0.89 0.00	19.60 -0.86 0.00	22.66 -0.63 0.00	27.76 -1.74 0.00	25.75 -1.24 0.00	23.47 -0.98 0.00	19.66 -0.88 0.00	17.08 -1.13 -0.50	15.11 -1.10 -0.74	15.08 -0.82 -0.69
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.94 0.27 -1.58	12.25 0.13 -1.80	12.08 0.11 -1.65	11.22 0.08 -1.71	10.75 0.08 -1.89	11.19 0.04 -1.78	11.90 0.26 -1.87	12.15 0.11 -1.88	14.65 0.11 -1.26	16.35 0.11 -0.93	18.84 0.25 -0.48	20.90 0.23 -0.12	20.95 0.37 -0.10	20.21 0.45 -0.16	20.96 0.75 0.00	21.30 0.84 0.00	24.59 1.30 0.00	30.18 0.68 0.00	27.94 0.94 0.00	25.43 0.98 0.00	21.30 0.76 0.00	18.48 0.20 -0.56	16.35 0.05 -0.84	16.20 0.21 -0.78
ARTHUR_KILL_GT_1 23520	21.99 1.11 -8.78	21.23 0.95 -9.96	20.45 0.98 -9.16	19.82 0.90 -9.50	20.04 0.80 -10.45	20.11 0.85 -9.89	20.95 0.80 -10.39	21.37 0.80 -10.41	21.37 1.13 -6.95	21.85 1.39 -5.14	22.42 1.65 -2.67	23.09 1.89 -0.65	22.92 1.91 -0.53	22.38 1.88 -0.90	22.15 1.94 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.33 2.83 0.00	29.64 2.65 0.00	26.89 2.44 0.00	22.50 1.95 0.00	22.49 1.65 -3.12	21.59 1.50 -4.63	20.99 1.46 -4.33
ARTHUR_KILL_2 23512	21.96 1.09 -8.78	21.20 0.92 -9.96	20.43 0.96 -9.16	19.79 0.87 -9.50	20.02 0.78 -10.45	20.09 0.83 -9.89	20.93 0.78 -10.39	21.34 0.77 -10.41	21.33 1.09 -6.95	21.80 1.35 -5.14	22.39 1.61 -2.67	23.03 1.83 -0.65	22.85 1.84 -0.53	22.34 1.84 -0.90	22.11 1.90 0.00	22.34 1.88 0.00	25.20 1.91 0.00	32.24 2.74 0.00	29.56 2.57 0.00	26.82 2.37 0.00	22.45 1.91 0.00	22.44 1.60 -3.12	21.56 1.47 -4.63	20.95 1.41 -4.33
ARTHUR_KILL_3 23513	22.02 1.15 -8.78	21.28 1.00 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.22 0.97 -9.89	21.08 0.93 -10.39	21.51 0.94 -10.41	21.61 1.36 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.37 2.16 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.68 1.59 -4.63	21.05 1.52 -4.33
ARTHUR_KILL_COGEN 323718	21.99 1.11 -8.78	21.23 0.95 -9.96	20.45 0.98 -9.16	19.82 0.90 -9.50	20.04 0.80 -10.45	20.11 0.85 -9.89	20.95 0.80 -10.39	21.37 0.80 -10.41	21.37 1.13 -6.95	21.85 1.39 -5.14	22.42 1.65 -2.67	23.09 1.89 -0.65	22.92 1.91 -0.53	22.38 1.88 -0.90	22.15 1.94 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.33 2.83 0.00	29.64 2.65 0.00	26.89 2.44 0.00	22.50 1.95 0.00	22.49 1.65 -3.12	21.59 1.50 -4.63	20.99 1.46 -4.33
ASHOKAN____ 23654	22.48 1.00 -9.38	21.85 0.89 -10.64	20.94 0.85 -9.79	20.34 0.76 -10.15	20.60 0.64 -11.17	20.70 0.77 -10.56	21.65 0.79 -11.10	22.11 0.80 -11.15	21.92 1.20 -7.44	22.27 1.46 -5.51	22.42 1.45 -2.86	22.88 1.62 -0.71	22.71 1.66 -0.57	22.57 2.02 -0.96	22.03 1.82 0.00	22.71 2.25 0.00	25.45 2.17 0.00	33.13 3.63 0.00	30.10 3.10 0.00	27.16 2.71 0.00	22.76 2.22 0.00	22.77 1.72 -3.34	21.89 1.48 -4.95	21.18 1.35 -4.63
ASTORIA_EAST_ENERGY_CC1 323581	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_EAST_ENERGY_CC2 323582	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT2_I 24094	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33

ASTORIA_GT2_2 24095	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT2_3 24096	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT2_4 24097	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT3_1 24098	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT3_2 24099	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT3_3 24100	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT3_4 24101	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT4_1 24102	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT4_2 24103	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT4_3 24104	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT4_4 24105	22.09 1.22 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.44 0.88 -10.41	21.51 1.26 -6.95	22.00 1.55 -5.14	22.60 1.83 -2.67	23.28 2.07 -0.65	23.10 2.09 -0.53	22.54 2.06 -0.89	22.32 2.12 0.01	22.56 2.11 0.01	25.42 2.14 0.01	32.41 2.92 0.01	29.71 2.73 0.01	26.98 2.54 0.01	22.63 2.10 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
ASTORIA_GT_1 23523	22.11 1.23 -8.78	21.32 1.04 -9.96	20.54 1.07 -9.16	19.90 0.97 -9.50	20.11 0.87 -10.45	20.17 0.92 -9.89	21.02 0.88 -10.38	21.46 0.90 -10.41	21.53 1.29 -6.95	22.03 1.58 -5.14	22.64 1.87 -2.67	23.32 2.12 -0.65	23.12 2.11 -0.53	22.58 2.10 -0.89	22.37 2.16 0.01	22.58 2.13 0.01	25.47 2.19 0.01	32.47 2.98 0.01	29.79 2.81 0.01	27.03 2.59 0.01	22.67 2.14 0.01	22.59 1.75 -3.11	21.70 1.61 -4.63	21.12 1.58 -4.33
ASTORIA_GT_10 24110	22.07 1.20 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.12 1.58 -4.33
ASTORIA_GT_11 24225	22.07 1.20 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.12 1.58 -4.33
ASTORIA_GT_12 24226	22.07 1.20 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.12 1.58 -4.33

ASTORIA_GT_13 24227	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
ASTORIA_GT_5 24106	22.11	21.32	20.54	19.90	20.11	20.17	21.02	21.46	21.53	22.03	22.64	23.32	23.12	22.58	22.37	22.58	25.47	32.47	29.79	27.03	22.67	22.59	21.70	21.12
	1.23	1.04	1.07	0.97	0.87	0.92	0.88	0.90	1.29	1.58	1.87	2.12	2.11	2.10	2.16	2.13	2.19	2.98	2.81	2.59	2.14	1.75	1.61	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
ASTORIA_GT_7 24107	22.11	21.32	20.54	19.90	20.11	20.17	21.02	21.46	21.53	22.03	22.64	23.32	23.12	22.58	22.37	22.58	25.47	32.47	29.79	27.03	22.67	22.59	21.70	21.12
	1.23	1.04	1.07	0.97	0.87	0.92	0.88	0.90	1.29	1.58	1.87	2.12	2.11	2.10	2.16	2.13	2.19	2.98	2.81	2.59	2.14	1.75	1.61	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
ASTORIA_GT_8 24108	22.11	21.32	20.54	19.90	20.11	20.17	21.02	21.46	21.53	22.03	22.64	23.32	23.12	22.58	22.37	22.58	25.47	32.47	29.79	27.03	22.67	22.59	21.70	21.12
	1.23	1.04	1.07	0.97	0.87	0.92	0.88	0.90	1.29	1.58	1.87	2.12	2.11	2.10	2.16	2.13	2.19	2.98	2.81	2.59	2.14	1.75	1.61	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
ASTORIA___2 24149	22.09	21.31	20.52	19.88	20.10	20.15	21.00	21.44	21.51	22.00	22.60	23.28	23.10	22.54	22.32	22.56	25.42	32.41	29.71	26.98	22.63	22.55	21.67	21.10
	1.22	1.03	1.05	0.95	0.86	0.90	0.86	0.88	1.26	1.55	1.83	2.07	2.09	2.06	2.12	2.11	2.14	2.92	2.73	2.54	2.10	1.72	1.58	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
ASTORIA___3 23516	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
ASTORIA___4 23517	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
ASTORIA___5 23518	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
AST_ENERGY_2_CC3 323677	22.03	21.28	20.50	19.87	20.09	20.20	21.08	21.50	21.58	22.07	22.68	23.35	23.15	22.63	22.39	22.63	25.47	32.51	29.80	27.06	22.70	22.65	21.70	21.07
	1.16	1.00	1.03	0.94	0.85	0.95	0.93	0.93	1.33	1.61	1.90	2.14	2.13	2.14	2.18	2.17	2.19	3.01	2.81	2.62	2.16	1.81	1.61	1.53
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
AST_ENERGY_2_CC4 323678	22.03	21.28	20.50	19.87	20.09	20.20	21.08	21.50	21.58	22.07	22.68	23.35	23.15	22.63	22.39	22.63	25.47	32.51	29.80	27.06	22.70	22.65	21.70	21.07
	1.16	1.00	1.03	0.94	0.85	0.95	0.93	0.93	1.33	1.61	1.90	2.14	2.13	2.14	2.18	2.17	2.19	3.01	2.81	2.62	2.16	1.81	1.61	1.53
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
ATHENS_STG_1 23668	22.64	22.08	21.17	20.61	20.99	20.98	21.96	22.41	21.91	22.06	22.29	22.65	22.43	21.93	21.56	21.83	24.68	31.39	28.72	26.06	21.92	22.35	21.63	20.98
	0.75	0.64	0.64	0.58	0.54	0.58	0.61	0.61	0.85	0.99	1.19	1.36	1.35	1.33	1.35	1.37	1.40	1.89	1.73	1.61	1.38	1.15	1.00	0.94
	-9.80	-11.12	-10.23	-10.60	-11.67	-11.04	-11.59	-11.65	-7.77	-5.75	-2.99	-0.74	-0.60	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-5.17	-4.83
ATHENS_STG_2 23670	22.64	22.08	21.17	20.61	20.99	20.98	21.96	22.41	21.91	22.06	22.29	22.65	22.43	21.93	21.56	21.83	24.68	31.39	28.72	26.06	21.92	22.35	21.63	20.98
	0.75	0.64	0.64	0.58	0.54	0.58	0.61	0.61	0.85	0.99	1.19	1.36	1.35	1.33	1.35	1.37	1.40	1.89	1.73	1.61	1.38	1.15	1.00	0.94
	-9.80	-11.12	-10.23	-10.60	-11.67	-11.04	-11.59	-11.65	-7.77	-5.75	-2.99	-0.74	-0.60	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-5.17	-4.83
ATHENS_STG_3 23677	22.64	22.08	21.17	20.61	20.99	20.98	21.96	22.41	21.91	22.06	22.29	22.65	22.43	21.93	21.56	21.83	24.68	31.39	28.72	26.06	21.92	22.35	21.63	20.98
	0.75	0.64	0.64	0.58	0.54	0.58	0.61	0.61	0.85	0.99	1.19	1.36	1.35	1.33	1.35	1.37	1.40	1.89	1.73	1.61	1.38	1.15	1.00	0.94
	-9.80	-11.12	-10.23	-10.60	-11.67	-11.04	-11.59	-11.65	-7.77	-5.75	-2.99	-0.74	-0.60	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-5.17	-4.83
AUBURN___LFGE 323710	13.39	11.77	11.65	10.77	10.24	10.74	11.25	11.60	14.34	16.19	18.81	21.07	20.96	19.99	20.61	20.81	23.96	30.06	27.56	24.94	20.91	18.37	16.23	15.94
	0.17	0.18	0.16	0.12	0.11	0.10	0.16	0.11	0.16	0.21	0.36	0.43	0.41	0.27	0.40	0.35	0.68	0.56	0.57	0.49	0.37	0.25	0.17	0.18
	-1.13	-1.28	-1.18	-1.22	-1.34	-1.27	-1.33	-1.34	-0.89	-0.66	-0.34	-0.09	-0.07	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.59	-0.56
BABYLON_RES_REC 323704	35.91	34.42	33.93	33.89	33.88	33.89	33.61	34.19	35.67	36.54	38.25	40.58	41.24	41.19	41.62	44.25	51.00	69.62	55.51	49.52	46.02	41.59	37.51	36.42
	1.33	1.15	1.15	1.06	0.98	1.08	1.08	1.10	1.51	1.81	2.05	2.30	2.29	2.25	2.40	2.37	2.38	3.04	2.92	2.69	2.32	2.00	1.78	1.69
	-22.49	-22.95	-22.46	-23.40	-24.12	-23.45	-22.76	-22.94	-20.87	-19.43	-18.10	-17.73	-18.46	-19.34	-19.01	-21.42	-25.34	-37.08	-25.60	-22.38	-23.15	-21.87	-20.27	-19.52

BARRETT_IC_1 23704	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_10 23701	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_11 23702	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_12 23703	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_2 23705	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_3 23706	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_4 23707	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_5 23708	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_6 23709	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_7 23710	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_8 23711	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT_IC_9 23700	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT___1 23545	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BARRETT___2 23546	35.87 1.29 -22.49	34.38 1.10 -22.95	33.89 1.11 -22.46	33.85 1.02 -23.40	33.84 0.93 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.15 1.07 -22.94	35.63 1.47 -20.87	36.51 1.78 -19.43	38.21 2.01 -18.10	40.54 2.26 -17.73	41.16 2.21 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.56 2.98 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.39 1.66 -19.52
BAYONEEC___CTG1 323682	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

BAYONEEC___CTG10 323750	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG2 323683	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG3 323684	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG4 323685	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG5 323686	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG6 323687	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG7 323688	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG8 323689	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BAYONEEC___CTG9 323749	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
BEACON___LESR 323632	24.32 0.89 -11.33	23.92 0.75 -12.85	22.87 0.74 -11.82	22.36 0.68 -12.25	22.91 0.64 -13.48	22.78 0.66 -12.76	23.91 0.74 -13.40	24.39 0.77 -13.46	23.24 0.97 -8.98	22.97 1.01 -6.65	22.74 1.18 -3.46	22.78 1.38 -0.86	22.55 1.37 -0.69	22.13 1.37 -1.16	21.60 1.39 0.00	21.91 1.45 0.00	24.85 1.56 0.00	31.53 2.03 0.00	28.80 1.81 0.00	26.11 1.66 0.00	22.02 1.48 0.00	22.93 1.19 -4.03	22.46 1.02 -5.97	21.70 0.91 -5.59
BEAVER RIVER___HYD 24048	12.25 -0.01 -0.17	10.49 -0.03 -0.20	10.44 -0.05 -0.18	9.53 -0.09 -0.19	8.93 -0.06 -0.21	9.53 -0.04 -0.20	9.87 -0.11 -0.21	10.31 -0.05 -0.21	13.39 -0.04 -0.14	15.43 0.02 -0.10	18.14 -0.02 -0.05	20.67 0.10 -0.01	20.58 0.08 -0.01	19.71 0.10 -0.02	20.27 0.06 0.00	20.56 0.10 0.00	23.54 0.26 0.00	30.03 0.53 0.00	27.34 0.35 0.00	24.64 0.19 0.00	20.52 -0.02 0.00	17.73 -0.05 -0.06	15.48 -0.08 -0.09	15.18 -0.11 -0.09
BEEBEE_GT_13 23619	13.05 -0.13 -1.09	11.40 -0.15 -1.24	11.27 -0.18 -1.14	10.44 -0.17 -1.18	9.94 -0.15 -1.30	10.40 -0.20 -1.23	10.98 -0.08 -1.29	11.25 -0.20 -1.30	13.85 -0.31 -0.87	15.58 -0.37 -0.64	18.11 -0.33 -0.33	20.26 -0.37 -0.08	20.22 -0.33 -0.07	19.38 -0.33 -0.11	20.03 -0.18 0.00	20.26 -0.20 0.00	23.40 0.12 0.00	29.08 -0.41 0.00	26.83 -0.16 0.00	24.30 -0.15 0.00	20.34 -0.21 0.00	17.72 -0.39 -0.39	15.61 -0.43 -0.58	15.44 -0.30 -0.54
BETHLEHEM___GRP 23843	24.19 0.73 -11.37	23.83 0.62 -12.89	22.78 0.61 -11.86	22.28 0.56 -12.30	22.85 0.53 -13.53	22.72 0.55 -12.80	23.81 0.60 -13.45	24.25 0.59 -13.51	23.02 0.72 -9.01	22.67 0.69 -6.67	22.39 0.82 -3.47	22.35 0.95 -0.86	22.14 0.96 -0.69	21.72 0.96 -1.16	21.20 0.99 0.00	21.46 1.00 0.00	24.29 1.00 0.00	30.79 1.30 0.00	28.13 1.13 0.00	25.52 1.07 0.00	21.55 1.01 0.00	22.56 0.80 -4.04	22.14 0.68 -5.99	21.42 0.61 -5.61
BETHLEHEM___GS1 323560	24.19 0.73 -11.37	23.83 0.62 -12.89	22.78 0.61 -11.86	22.28 0.56 -12.30	22.85 0.53 -13.53	22.72 0.55 -12.80	23.81 0.60 -13.45	24.25 0.59 -13.51	23.02 0.72 -9.01	22.67 0.69 -6.67	22.39 0.82 -3.47	22.35 0.95 -0.86	22.14 0.96 -0.69	21.72 0.96 -1.16	21.20 0.99 0.00	21.46 1.00 0.00	24.29 1.00 0.00	30.79 1.30 0.00	28.13 1.13 0.00	25.52 1.07 0.00	21.55 1.01 0.00	22.56 0.80 -4.04	22.14 0.68 -5.99	21.42 0.61 -5.61
BETHLEHEM___GS2 323561	24.19 0.73 -11.37	23.83 0.62 -12.89	22.78 0.61 -11.86	22.28 0.56 -12.30	22.85 0.53 -13.53	22.72 0.55 -12.80	23.81 0.60 -13.45	24.25 0.59 -13.51	23.02 0.72 -9.01	22.67 0.69 -6.67	22.39 0.82 -3.47	22.35 0.95 -0.86	22.14 0.96 -0.69	21.72 0.96 -1.16	21.20 0.99 0.00	21.46 1.00 0.00	24.29 1.00 0.00	30.79 1.30 0.00	28.13 1.13 0.00	25.52 1.07 0.00	21.55 1.01 0.00	22.56 0.80 -4.04	22.14 0.68 -5.99	21.42 0.61 -5.61

BETHLEHEM___GS3 323562	24.19 0.73 -11.37	23.83 0.62 -12.89	22.78 0.61 -11.86	22.28 0.56 -12.30	22.85 0.53 -13.53	22.72 0.55 -12.80	23.81 0.60 -13.45	24.25 0.59 -13.51	23.02 0.72 -9.01	22.67 0.69 -6.67	22.39 0.82 -3.47	22.35 0.95 -0.86	22.14 0.96 -0.69	21.72 0.96 -1.16	21.20 0.99 0.00	21.46 1.00 0.00	24.29 1.00 0.00	30.79 1.30 0.00	28.13 1.13 0.00	25.52 1.07 0.00	21.55 1.01 0.00	22.56 0.80 -4.04	22.14 0.68 -5.99	21.42 0.61 -5.61
BETHLEHEM___STEEL 23779	13.55 -0.05 -1.51	11.92 -0.11 -1.71	11.74 -0.14 -1.58	10.91 -0.15 -1.63	10.44 -0.14 -1.80	10.87 -0.20 -1.70	11.56 0.01 -1.79	11.78 -0.16 -1.80	14.22 -0.27 -1.20	15.84 -0.35 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.54 -0.22 -0.15	20.25 0.04 0.00	20.58 0.12 0.00	23.75 0.47 0.00	29.20 -0.29 0.00	27.05 0.05 0.00	24.64 0.19 0.00	20.65 0.10 0.00	17.94 -0.32 -0.54	15.87 -0.39 -0.80	15.77 -0.18 -0.74
BETHPAGE_CC_5 323564	35.84 1.26 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.83 0.92 -24.12	33.84 1.02 -23.45	33.56 1.03 -22.76	34.12 1.04 -22.94	35.60 1.45 -20.87	36.47 1.73 -19.43	38.16 1.96 -18.10	40.48 2.20 -17.73	41.14 2.19 -18.46	41.09 2.16 -19.34	41.48 2.26 -19.01	44.11 2.23 -21.42	50.84 2.21 -25.34	69.44 2.86 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.87 2.18 -23.15	41.46 1.88 -21.87	37.40 1.67 -20.27	36.34 1.61 -19.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.66 0.04 -1.53	12.01 -0.04 -1.73	11.84 -0.06 -1.60	11.01 -0.08 -1.65	10.53 -0.08 -1.82	10.96 -0.13 -1.72	11.66 0.09 -1.81	11.89 -0.08 -1.82	14.35 -0.15 -1.21	15.99 -0.21 -0.90	18.41 -0.16 -0.47	20.42 -0.25 -0.12	20.45 -0.12 -0.09	19.72 -0.04 -0.16	20.45 0.24 0.00	20.77 0.31 0.00	23.96 0.68 0.00	29.50 0.00 0.00	27.32 0.33 0.00	24.86 0.42 0.00	20.85 0.31 0.00	18.10 -0.16 -0.54	16.02 -0.25 -0.81	15.90 -0.06 -0.75
BINGHAMTON___COGEN 23790	15.25 0.29 -2.87	13.81 0.24 -3.25	13.53 0.23 -2.99	12.72 0.19 -3.10	12.37 0.18 -3.41	12.77 0.18 -3.23	13.40 0.24 -3.39	13.78 0.22 -3.41	15.87 0.31 -2.27	17.37 0.38 -1.68	19.43 0.45 -0.88	21.28 0.51 -0.22	21.15 0.49 -0.18	20.38 0.49 -0.29	20.76 0.55 0.00	21.07 0.61 0.00	24.08 0.79 0.00	30.32 0.82 0.00	27.83 0.84 0.00	25.25 0.81 0.00	21.18 0.64 0.00	19.16 0.42 -1.02	17.31 0.34 -1.51	16.97 0.35 -1.41
BLACK RIVER___HYD 24047	12.56 0.12 -0.35	10.79 0.07 -0.40	10.72 0.04 -0.36	9.80 -0.01 -0.38	9.20 0.00 -0.42	9.79 0.03 -0.39	10.16 -0.02 -0.41	10.60 0.03 -0.42	13.63 0.07 -0.28	15.67 0.15 -0.21	18.39 0.18 -0.11	20.95 0.37 -0.03	20.85 0.35 -0.02	19.97 0.33 -0.04	20.55 0.34 0.00	20.81 0.35 0.00	23.92 0.63 0.00	30.47 0.97 0.00	27.75 0.75 0.00	24.98 0.54 0.00	20.75 0.21 0.00	17.97 0.12 -0.12	15.73 0.08 -0.18	15.41 0.03 -0.17
BLISS_WT_PWR 323608	14.00 0.29 -1.62	12.33 0.18 -1.83	12.15 0.15 -1.69	11.30 0.12 -1.75	10.82 0.11 -1.92	11.25 0.07 -1.82	11.97 0.29 -1.91	12.26 0.18 -1.92	14.77 0.20 -1.28	16.46 0.20 -0.95	18.85 0.25 -0.49	20.90 0.23 -0.12	20.91 0.33 -0.10	20.21 0.45 -0.16	20.88 0.67 0.00	21.28 0.82 0.00	24.47 1.19 0.00	30.20 0.71 0.00	27.94 0.94 0.00	25.50 1.05 0.00	21.41 0.86 0.00	18.56 0.27 -0.57	16.44 0.12 -0.85	16.27 0.27 -0.80
BLUE_CIRC_CHEM_DRP 24182	23.93 0.70 -11.14	23.55 0.60 -12.63	22.52 0.60 -11.62	22.02 0.55 -12.04	22.55 0.51 -13.25	22.44 0.53 -12.54	23.51 0.58 -13.17	23.97 0.58 -13.23	22.87 0.76 -8.83	22.65 0.81 -6.53	22.46 0.96 -3.40	22.50 1.11 -0.84	22.27 1.11 -0.68	21.83 1.10 -1.14	21.34 1.13 0.00	21.60 1.15 0.00	24.47 1.19 0.00	31.03 1.53 0.00	28.37 1.38 0.00	25.74 1.29 0.00	21.69 1.15 0.00	22.62 0.94 -3.96	22.14 0.80 -5.87	21.44 0.74 -5.49
BOC_GAS_DRP 24189	24.00 0.65 -11.26	23.64 0.56 -12.76	22.60 0.55 -11.74	22.10 0.50 -12.17	22.65 0.47 -13.40	22.53 0.50 -12.67	23.60 0.53 -13.31	24.07 0.54 -13.38	22.93 0.72 -8.92	22.69 0.78 -6.60	22.46 0.92 -3.44	22.47 1.07 -0.85	22.23 1.06 -0.69	21.80 1.06 -1.15	21.28 1.07 0.00	21.54 1.08 0.00	24.40 1.12 0.00	30.97 1.47 0.00	28.34 1.35 0.00	25.69 1.25 0.00	21.65 1.11 0.00	22.62 0.90 -4.00	22.18 0.79 -5.93	21.48 0.73 -5.55
BORALEX_4TH_BRANCH 23824	24.64 0.98 -11.57	24.27 0.83 -13.12	23.19 0.80 -12.07	22.69 0.74 -12.51	23.26 0.70 -13.77	23.13 0.73 -13.03	24.26 0.81 -13.69	24.79 0.85 -13.79	23.63 1.17 -9.17	23.45 1.35 -6.79	23.25 1.61 -3.53	23.27 1.85 -0.87	23.03 1.84 -0.71	22.56 1.78 -1.18	22.01 1.80 0.00	22.28 1.82 0.00	25.29 2.00 0.00	32.09 2.60 0.00	29.37 2.38 0.00	26.65 2.20 0.00	22.43 1.89 0.00	23.43 1.60 -4.12	22.92 1.36 -6.10	22.17 1.26 -5.71
BOWLINE___1 23526	21.61 0.97 -8.55	20.84 0.83 -9.70	20.06 0.83 -8.92	19.44 0.76 -9.25	19.65 0.69 -10.18	19.76 0.77 -9.63	20.65 0.77 -10.11	21.06 0.77 -10.14	21.17 1.10 -6.78	21.67 1.35 -5.02	22.31 1.59 -2.61	23.00 1.81 -0.65	22.81 1.80 -0.52	22.27 1.80 -0.87	22.03 1.82 0.00	22.28 1.82 0.00	25.15 1.86 0.00	32.06 2.57 0.00	29.34 2.35 0.00	26.65 2.20 0.00	22.39 1.85 0.00	22.28 1.52 -3.04	21.31 1.34 -4.51	20.68 1.26 -4.22
BOWLINE___2 23595	21.61 0.97 -8.55	20.85 0.84 -9.69	20.07 0.85 -8.92	19.43 0.76 -9.24	19.65 0.69 -10.17	19.77 0.78 -9.62	20.65 0.77 -10.11	21.06 0.77 -10.14	21.17 1.10 -6.78	21.67 1.35 -5.01	22.32 1.61 -2.61	23.02 1.83 -0.65	22.81 1.80 -0.52	22.27 1.80 -0.87	22.05 1.84 0.00	22.28 1.82 0.00	25.15 1.86 0.00	32.06 2.57 0.00	29.37 2.38 0.00	26.67 2.22 0.00	22.39 1.85 0.00	22.30 1.54 -3.04	21.31 1.34 -4.50	20.68 1.26 -4.22
BROOKHAVEN___DRP 24191	35.92 1.34 -22.49	34.43 1.16 -22.95	33.93 1.15 -22.46	33.89 1.06 -23.40	33.89 0.98 -24.12	33.89 1.08 -23.45	33.61 1.08 -22.76	34.23 1.14 -22.94	35.72 1.57 -20.87	36.59 1.85 -19.43	38.25 2.05 -18.10	40.56 2.28 -17.73	41.20 2.25 -18.46	41.21 2.27 -19.34	41.62 2.40 -19.01	44.25 2.37 -21.42	50.98 2.35 -25.34	69.65 3.07 -37.08	55.56 2.97 -25.60	49.54 2.71 -22.38	46.04 2.34 -23.15	41.64 2.05 -21.87	37.56 1.82 -20.27	36.46 1.73 -19.52
BROOKLYN_NAVY_YARD 23515	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.41 2.20 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.09 1.55 -4.33
BROOKLYN___ARMY_DRP 323595	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

BROOME_2_LFGE 323671	15.25 0.29 -2.87	13.81 0.24 -3.25	13.53 0.23 -2.99	12.72 0.19 -3.10	12.37 0.18 -3.41	12.77 0.18 -3.23	13.40 0.24 -3.39	13.78 0.22 -3.41	15.87 0.31 -2.27	17.37 0.38 -1.68	19.43 0.45 -0.88	21.28 0.51 -0.22	21.15 0.49 -0.18	20.38 0.49 -0.29	20.76 0.55 0.00	21.07 0.61 0.00	24.08 0.79 0.00	30.32 0.82 0.00	27.83 0.84 0.00	25.25 0.81 0.00	21.18 0.64 0.00	19.16 0.42 -1.02	17.31 0.34 -1.51	16.97 0.35 -1.41
BROOME__LFGE 323600	15.25 0.29 -2.87	13.81 0.24 -3.25	13.53 0.23 -2.99	12.72 0.19 -3.10	12.37 0.18 -3.41	12.77 0.18 -3.23	13.40 0.24 -3.39	13.78 0.22 -3.41	15.87 0.31 -2.27	17.37 0.38 -1.68	19.43 0.45 -0.88	21.28 0.51 -0.22	21.15 0.49 -0.18	20.38 0.49 -0.29	20.76 0.55 0.00	21.07 0.61 0.00	24.08 0.79 0.00	30.32 0.82 0.00	27.83 0.84 0.00	25.25 0.81 0.00	21.18 0.64 0.00	19.16 0.42 -1.02	17.31 0.34 -1.51	16.97 0.35 -1.41
BURROWS__LYONSDAL 23803	12.30 0.21 0.00	10.48 0.16 0.00	10.45 0.14 0.00	9.52 0.09 0.00	8.88 0.10 0.00	9.49 0.12 0.00	9.86 0.10 0.00	10.31 0.16 0.00	13.53 0.24 0.00	15.62 0.31 0.00	18.45 0.34 0.00	21.02 0.47 0.00	20.91 0.43 0.00	20.07 0.47 0.00	20.64 0.43 0.00	20.95 0.49 0.00	23.92 0.63 0.00	30.47 0.97 0.00	27.80 0.81 0.00	25.08 0.63 0.00	20.93 0.39 0.00	18.02 0.30 0.00	15.70 0.23 0.00	15.42 0.21 0.00
CAITHNESS_CC_1 323624	35.88 1.31 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.20 1.11 -22.94	35.68 1.53 -20.87	36.53 1.79 -19.43	38.19 1.99 -18.10	40.50 2.22 -17.73	41.14 2.19 -18.46	41.15 2.21 -19.34	41.54 2.32 -19.01	44.17 2.29 -21.42	50.88 2.26 -25.34	69.50 2.92 -37.08	55.42 2.83 -25.60	49.42 2.59 -22.38	45.96 2.26 -23.15	41.57 1.98 -21.87	37.50 1.76 -20.27	36.40 1.67 -19.52
CALPINE BETH_PAGE_GT4 24209	35.84 1.26 -22.49	34.36 1.08 -22.95	33.86 1.08 -22.46	33.82 0.99 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.55 1.02 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.12 1.92 -18.10	40.46 2.18 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.44 2.22 -19.01	44.07 2.19 -21.42	50.79 2.17 -25.34	69.41 2.83 -37.08	55.29 2.70 -25.60	49.33 2.49 -22.38	45.83 2.14 -23.15	41.43 1.84 -21.87	37.37 1.64 -20.27	36.34 1.61 -19.52
CALPINE_BETH_PAGE_GT_4 323586	35.84 1.26 -22.49	34.36 1.08 -22.95	33.86 1.08 -22.46	33.82 0.99 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.55 1.02 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.12 1.92 -18.10	40.46 2.18 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.44 2.22 -19.01	44.07 2.19 -21.42	50.79 2.17 -25.34	69.41 2.83 -37.08	55.29 2.70 -25.60	49.33 2.49 -22.38	45.83 2.14 -23.15	41.43 1.84 -21.87	37.37 1.64 -20.27	36.34 1.61 -19.52
CALPINE_BP_GT1 23823	35.84 1.26 -22.49	34.36 1.08 -22.95	33.86 1.08 -22.46	33.82 0.99 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.55 1.02 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.12 1.92 -18.10	40.46 2.18 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.44 2.22 -19.01	44.07 2.19 -21.42	50.79 2.17 -25.34	69.41 2.83 -37.08	55.29 2.70 -25.60	49.33 2.49 -22.38	45.83 2.14 -23.15	41.43 1.84 -21.87	37.37 1.64 -20.27	36.34 1.61 -19.52
CALSPAN__DRP 24200	13.55 -0.05 -1.51	11.92 -0.11 -1.71	11.74 -0.14 -1.58	10.91 -0.15 -1.63	10.44 -0.14 -1.80	10.87 -0.20 -1.70	11.56 0.01 -1.79	11.78 -0.16 -1.80	14.22 -0.27 -1.20	15.84 -0.35 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.54 -0.22 -0.15	20.25 0.04 0.00	20.58 0.12 0.00	23.75 0.47 0.00	29.20 -0.29 0.00	27.05 0.05 0.00	24.64 0.19 0.00	20.65 0.10 0.00	17.94 -0.32 -0.54	15.87 -0.39 -0.80	15.77 -0.18 -0.74
CANDIGU_WT_PWR 323617	14.31 0.24 -1.98	12.73 0.16 -2.24	12.53 0.15 -2.06	11.68 0.11 -2.14	11.25 0.11 -2.35	11.67 0.07 -2.23	12.33 0.22 -2.34	12.64 0.14 -2.35	15.03 0.17 -1.57	16.65 0.18 -1.16	18.98 0.27 -0.60	20.99 0.29 -0.15	20.91 0.31 -0.12	20.15 0.35 -0.20	20.73 0.52 0.00	21.07 0.61 0.00	24.24 0.96 0.00	30.12 0.62 0.00	27.78 0.78 0.00	25.28 0.83 0.00	21.18 0.64 0.00	18.69 0.27 -0.70	16.66 0.15 -1.04	16.41 0.23 -0.97
CARR STREET_E__SYR 24060	12.86 -0.02 -0.79	11.20 -0.02 -0.90	11.10 -0.03 -0.83	10.25 -0.04 -0.86	9.69 -0.04 -0.94	10.20 -0.06 -0.89	10.68 -0.02 -0.94	11.06 -0.03 -0.94	13.89 -0.03 -0.63	15.76 -0.02 -0.46	18.33 -0.02 -0.24	20.59 -0.02 -0.06	20.49 -0.04 -0.05	19.62 -0.06 -0.08	20.15 -0.06 0.00	20.44 -0.02 0.00	23.33 0.05 0.00	29.47 -0.03 0.00	26.99 0.00 0.00	24.45 0.00 0.00	20.52 -0.02 0.00	17.98 -0.02 -0.28	15.83 -0.05 -0.42	15.58 -0.02 -0.39
CARTHAGE__PAPER 23857	12.40 0.02 -0.28	10.64 0.00 -0.32	10.57 -0.03 -0.29	9.67 -0.07 -0.30	9.08 -0.04 -0.34	9.67 -0.02 -0.32	10.02 -0.08 -0.33	10.47 -0.02 -0.34	13.53 0.01 -0.22	15.54 0.06 -0.17	18.26 0.07 -0.09	20.78 0.21 -0.02	20.68 0.18 -0.02	19.82 0.20 -0.03	20.39 0.18 0.00	20.66 0.20 0.00	23.71 0.42 0.00	30.24 0.74 0.00	27.53 0.54 0.00	24.81 0.37 0.00	20.63 0.08 0.00	17.85 0.04 -0.10	15.61 0.00 -0.15	15.30 -0.05 -0.14
CASSADAGA_WT_PWR 323784	14.06 0.38 -1.59	12.35 0.23 -1.81	12.18 0.21 -1.66	11.32 0.17 -1.72	10.84 0.16 -1.90	11.28 0.12 -1.79	12.00 0.35 -1.89	12.28 0.23 -1.89	14.82 0.27 -1.26	16.55 0.31 -0.94	19.02 0.43 -0.49	21.12 0.45 -0.12	21.17 0.59 -0.10	20.43 0.67 -0.16	21.18 0.97 0.00	21.52 1.06 0.00	24.82 1.54 0.00	30.53 1.03 0.00	28.26 1.27 0.00	25.69 1.25 0.00	21.55 1.01 0.00	18.67 0.39 -0.57	16.52 0.22 -0.84	16.35 0.36 -0.79
CE_DUNWOOD__DRP 24194	21.93 1.06 -8.77	21.18 0.92 -9.94	20.39 0.93 -9.15	19.76 0.85 -9.48	19.99 0.76 -10.44	20.09 0.85 -9.87	20.99 0.85 -10.37	21.41 0.85 -10.40	21.46 1.22 -6.95	21.92 1.47 -5.15	22.54 1.76 -2.68	23.20 1.99 -0.66	23.00 1.99 -0.54	22.47 1.98 -0.89	22.23 2.02 0.00	22.47 2.01 0.00	25.34 2.05 0.00	32.33 2.83 0.00	29.61 2.62 0.00	26.87 2.42 0.00	22.56 2.01 0.00	22.50 1.67 -3.12	21.56 1.47 -4.62	20.93 1.40 -4.32
CE_MILLWOOD__DRP 24193	21.86 1.03 -8.74	21.12 0.89 -9.91	20.33 0.90 -9.12	19.70 0.82 -9.45	19.93 0.74 -10.41	20.03 0.82 -9.84	20.93 0.82 -10.34	21.34 0.82 -10.37	21.40 1.18 -6.93	21.86 1.42 -5.13	22.47 1.70 -2.67	23.14 1.93 -0.66	22.94 1.92 -0.53	22.39 1.90 -0.89	22.15 1.94 0.00	22.40 1.94 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.53 2.54 0.00	26.79 2.35 0.00	22.50 1.95 0.00	22.44 1.61 -3.11	21.49 1.42 -4.61	20.87 1.35 -4.31
CE_NYC2_DRP 24202	22.07 1.20 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.20 0.95 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.41 2.20 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.73 1.64 -4.63	21.12 1.58 -4.33

CE_NYC_DRP 24195	22.05 1.17 -8.78	21.28 1.00 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
CHAFFEE___LFGE 323603	13.69 0.04 -1.56	12.05 -0.04 -1.77	11.88 -0.06 -1.63	11.03 -0.09 -1.69	10.57 -0.08 -1.86	10.99 -0.13 -1.76	11.69 0.08 -1.85	11.93 -0.08 -1.86	14.37 -0.16 -1.24	16.01 -0.21 -0.92	18.40 -0.18 -0.48	20.40 -0.27 -0.12	20.46 -0.12 -0.10	19.72 -0.04 -0.16	20.45 0.24 0.00	20.77 0.31 0.00	23.98 0.70 0.00	29.50 0.00 0.00	27.32 0.33 0.00	24.89 0.44 0.00	20.87 0.33 0.00	18.10 -0.18 -0.56	16.02 -0.26 -0.82	15.90 -0.08 -0.77
CHATEAUG_WT_PWR 323614	11.82 -0.27 0.00	10.10 -0.22 0.00	10.09 -0.22 0.00	9.27 -0.16 0.00	8.62 -0.17 0.00	9.22 -0.15 0.00	9.54 -0.22 0.00	9.99 -0.16 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.74 -0.36 0.00	20.14 -0.41 0.00	20.11 -0.37 0.00	19.27 -0.33 0.00	19.89 -0.32 0.00	20.11 -0.35 0.00	22.94 -0.35 0.00	29.15 -0.35 0.00	26.61 -0.38 0.00	23.98 -0.47 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.17 -0.29 0.00	14.90 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	11.79 -0.30 0.00	10.08 -0.24 0.00	10.07 -0.24 0.00	9.25 -0.18 0.00	8.60 -0.18 0.00	9.20 -0.17 0.00	9.51 -0.25 0.00	9.97 -0.18 0.00	13.05 -0.24 0.00	14.99 -0.32 0.00	17.71 -0.40 0.00	20.10 -0.45 0.00	20.07 -0.41 0.00	19.23 -0.37 0.00	19.83 -0.38 0.00	20.07 -0.39 0.00	22.89 -0.40 0.00	29.08 -0.41 0.00	26.56 -0.43 0.00	23.96 -0.49 0.00	20.11 -0.43 0.00	17.36 -0.35 0.00	15.12 -0.34 0.00	14.87 -0.33 0.00
CHAUTAUQUA___LFGE 323629	13.89 0.24 -1.56	12.22 0.12 -1.77	12.04 0.10 -1.63	11.18 0.07 -1.69	10.72 0.07 -1.86	11.15 0.03 -1.76	11.86 0.24 -1.85	12.11 0.10 -1.86	14.62 0.09 -1.24	16.32 0.09 -0.92	18.78 0.20 -0.48	20.85 0.18 -0.12	20.86 0.29 -0.10	20.13 0.37 -0.16	20.88 0.67 0.00	21.20 0.74 0.00	24.47 1.19 0.00	30.06 0.56 0.00	27.86 0.86 0.00	25.35 0.91 0.00	21.24 0.70 0.00	18.43 0.16 -0.56	16.32 0.03 -0.82	16.17 0.20 -0.77
CH_MIDHUDSON___DRP 24192	22.50 1.06 -9.34	21.82 0.91 -10.59	20.96 0.91 -9.74	20.36 0.83 -10.10	20.64 0.74 -11.12	20.72 0.83 -10.52	21.66 0.85 -11.05	22.10 0.84 -11.10	21.90 1.21 -7.41	22.26 1.47 -5.48	22.69 1.74 -2.85	23.23 1.97 -0.71	23.04 1.99 -0.57	22.51 1.96 -0.95	22.19 1.98 0.00	22.47 2.01 0.00	25.36 2.07 0.00	32.36 2.86 0.00	29.58 2.59 0.00	26.84 2.40 0.00	22.56 2.01 0.00	22.70 1.67 -3.32	21.86 1.47 -4.92	21.18 1.37 -4.61
CH_MISC_IPPS 23765	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45
CH_RES_BVR_FALLS 23983	11.49 -0.16 0.45	9.68 -0.13 0.51	9.71 -0.13 0.47	8.82 -0.12 0.48	8.14 -0.11 0.53	8.74 -0.12 0.50	9.08 -0.16 0.53	9.47 -0.15 0.53	12.70 -0.24 0.35	14.74 -0.31 0.26	17.62 -0.34 0.14	20.17 -0.35 0.03	20.13 -0.33 0.03	19.28 -0.27 0.05	19.93 -0.28 0.00	20.17 -0.29 0.00	22.96 -0.33 0.00	29.11 -0.38 0.00	26.61 -0.38 0.00	24.08 -0.37 0.00	20.21 -0.33 0.00	17.29 -0.27 0.16	15.01 -0.22 0.24	14.79 -0.20 0.22
CH_RES_NIAGARA 23895	12.84 -0.64 -1.39	11.28 -0.62 -1.58	11.12 -0.64 -1.45	10.33 -0.60 -1.51	9.88 -0.56 -1.66	10.29 -0.65 -1.57	10.96 -0.46 -1.65	11.11 -0.70 -1.66	13.41 -0.98 -1.11	14.92 -1.21 -0.82	17.19 -1.34 -0.43	19.07 -1.58 -0.11	19.09 -1.47 -0.09	18.41 -1.33 -0.14	19.14 -1.07 0.00	19.39 -1.06 0.00	22.43 -0.86 0.00	27.46 -2.04 0.00	25.48 -1.51 0.00	23.22 -1.22 0.00	19.47 -1.07 0.00	16.92 -1.29 -0.50	14.98 -1.22 -0.73	14.95 -0.94 -0.69
CH_RES_SYRACUSE 23985	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
CLINTON_WT_PWR 323605	11.82 -0.27 0.00	10.10 -0.22 0.00	10.09 -0.22 0.00	9.27 -0.16 0.00	8.62 -0.17 0.00	9.22 -0.15 0.00	9.54 -0.22 0.00	9.99 -0.16 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.74 -0.36 0.00	20.14 -0.41 0.00	20.11 -0.37 0.00	19.27 -0.33 0.00	19.89 -0.32 0.00	20.11 -0.35 0.00	22.94 -0.35 0.00	29.15 -0.35 0.00	26.61 -0.38 0.00	23.98 -0.47 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.17 -0.29 0.00	14.90 -0.30 0.00
CLINTON___LFGE 323618	11.98 -0.11 0.00	10.25 -0.07 0.00	10.23 -0.08 0.00	9.40 -0.03 0.00	8.73 -0.06 0.00	9.36 -0.01 0.00	9.66 -0.11 0.00	10.14 -0.01 0.00	13.29 0.00 0.00	15.26 -0.05 0.00	18.01 -0.09 0.00	20.45 -0.10 0.00	20.44 -0.04 0.00	19.60 0.00 0.00	20.23 0.02 0.00	20.50 0.04 0.00	23.38 0.09 0.00	29.73 0.23 0.00	27.13 0.14 0.00	24.42 -0.02 0.00	20.50 -0.04 0.00	17.68 -0.04 0.00	15.40 -0.06 0.00	15.13 -0.08 0.00
COLONIE_LFGE___ 323577	24.80 0.87 -11.84	24.48 0.73 -13.43	23.38 0.72 -12.35	22.89 0.66 -12.80	23.50 0.62 -14.09	23.33 0.63 -13.33	24.47 0.70 -14.00	24.99 0.74 -14.10	23.66 0.98 -9.39	23.36 1.10 -6.95	23.04 1.32 -3.61	22.99 1.54 -0.89	22.74 1.54 -0.72	22.32 1.51 -1.21	21.73 1.52 0.00	22.01 1.55 0.00	25.01 1.72 0.00	31.74 2.24 0.00	28.99 2.00 0.00	26.28 1.83 0.00	22.13 1.58 0.00	23.26 1.33 -4.21	22.83 1.13 -6.24	22.06 1.02 -5.84
COPENHAGEN_WT_PWR 323753	12.57 0.10 -0.38	10.81 0.05 -0.43	10.74 0.03 -0.40	9.81 -0.03 -0.41	9.23 -0.01 -0.46	9.81 0.01 -0.43	10.19 -0.03 -0.45	10.62 0.01 -0.46	13.63 0.04 -0.30	15.64 0.11 -0.22	18.36 0.14 -0.12	20.87 0.29 -0.03	20.79 0.29 -0.02	19.91 0.27 -0.04	20.49 0.28 0.00	20.75 0.29 0.00	23.82 0.54 0.00	30.32 0.82 0.00	27.64 0.65 0.00	24.91 0.46 0.00	20.69 0.14 0.00	17.94 0.09 -0.14	15.71 0.05 -0.20	15.41 0.02 -0.19
CORNELL_____ 23752	14.42 0.35 -1.98	12.86 0.29 -2.25	12.66 0.28 -2.07	11.80 0.23 -2.14	11.37 0.22 -2.36	11.82 0.22 -2.23	12.39 0.28 -2.35	12.80 0.29 -2.36	15.26 0.40 -1.57	16.98 0.50 -1.16	19.29 0.58 -0.61	21.38 0.68 -0.15	21.22 0.61 -0.12	20.39 0.59 -0.20	20.84 0.63 0.00	21.20 0.74 0.00	24.29 1.00 0.00	30.68 1.18 0.00	28.10 1.11 0.00	25.45 1.00 0.00	21.30 0.76 0.00	18.99 0.57 -0.71	16.96 0.45 -1.05	16.62 0.44 -0.98

COXSACKIE___GT 23611	22.91 1.20 -9.63	22.26 1.03 -10.91	21.34 0.99 -10.04	20.73 0.90 -10.41	21.04 0.80 -11.45	21.12 0.92 -10.83	22.11 0.96 -11.38	22.47 0.88 -11.44	22.17 1.25 -7.63	22.43 1.47 -5.65	22.78 1.74 -2.94	23.23 1.95 -0.73	23.06 1.99 -0.59	22.56 1.98 -0.98	22.33 2.12 0.00	22.65 2.19 0.00	25.75 2.47 0.00	32.80 3.30 0.00	29.88 2.89 0.00	27.01 2.57 0.00	22.68 2.14 0.00	22.84 1.70 -3.42	21.99 1.45 -5.07	21.29 1.34 -4.75
CPV_VALLEY___CC1 323721	20.54 0.76 -7.68	19.68 0.65 -8.71	18.97 0.65 -8.01	18.33 0.59 -8.31	18.46 0.54 -9.14	18.62 0.60 -8.65	19.46 0.61 -9.08	19.87 0.61 -9.11	20.24 0.86 -6.09	20.87 1.06 -4.51	21.70 1.25 -2.34	22.55 1.42 -0.58	22.36 1.41 -0.47	21.81 1.43 -0.78	21.65 1.44 0.00	21.91 1.45 0.00	24.75 1.47 0.00	31.53 2.03 0.00	28.85 1.86 0.00	26.18 1.74 0.00	22.00 1.46 0.00	21.66 1.21 -2.73	20.58 1.07 -4.05	19.98 0.99 -3.79
CPV_VALLEY___CC2 323722	20.54 0.76 -7.68	19.68 0.65 -8.71	18.97 0.65 -8.01	18.33 0.59 -8.31	18.46 0.54 -9.14	18.62 0.60 -8.65	19.46 0.61 -9.08	19.87 0.61 -9.11	20.24 0.86 -6.09	20.87 1.06 -4.51	21.70 1.25 -2.34	22.55 1.42 -0.58	22.36 1.41 -0.47	21.81 1.43 -0.78	21.65 1.44 0.00	21.91 1.45 0.00	24.75 1.47 0.00	31.53 2.03 0.00	28.85 1.86 0.00	26.18 1.74 0.00	22.00 1.46 0.00	21.66 1.21 -2.73	20.58 1.07 -4.05	19.98 0.99 -3.79
CRESCENT___HYD 24018	24.80 0.87 -11.84	24.48 0.73 -13.43	23.38 0.72 -12.35	22.89 0.66 -12.80	23.50 0.62 -14.09	23.33 0.63 -13.33	24.47 0.70 -14.00	24.99 0.74 -14.10	23.66 0.98 -9.39	23.36 1.10 -6.95	23.04 1.32 -3.61	22.99 1.54 -0.89	22.74 1.54 -0.72	22.32 1.51 -1.21	21.73 1.52 0.00	22.01 1.55 0.00	25.01 1.72 0.00	31.74 2.24 0.00	28.99 2.00 0.00	26.28 1.83 0.00	22.13 1.58 0.00	23.26 1.33 -4.21	22.83 1.13 -6.24	22.06 1.02 -5.84
CRICKET___VALLEY_CC1 323756	22.37 0.99 -9.29	21.68 0.83 -10.54	20.82 0.81 -9.69	20.23 0.75 -10.05	20.54 0.69 -11.06	20.59 0.76 -10.46	21.54 0.78 -10.99	21.95 0.79 -11.00	21.76 1.10 -7.37	22.09 1.33 -5.45	22.51 1.57 -2.84	23.04 1.79 -0.70	22.83 1.78 -0.57	22.29 1.74 -0.95	21.95 1.74 0.00	22.16 1.70 0.00	25.01 1.72 0.00	31.83 2.33 0.00	29.15 2.16 0.00	26.45 2.01 0.00	22.29 1.75 0.00	22.53 1.51 -3.30	21.69 1.33 -4.90	21.03 1.25 -4.58
CRICKET___VALLEY_CC2 323757	22.37 0.99 -9.29	21.68 0.83 -10.54	20.82 0.81 -9.69	20.23 0.75 -10.05	20.54 0.69 -11.06	20.59 0.76 -10.46	21.54 0.78 -10.99	21.95 0.79 -11.00	21.76 1.10 -7.37	22.09 1.33 -5.45	22.51 1.57 -2.84	23.04 1.79 -0.70	22.83 1.78 -0.57	22.29 1.74 -0.95	21.95 1.74 0.00	22.16 1.70 0.00	25.01 1.72 0.00	31.83 2.33 0.00	29.15 2.16 0.00	26.45 2.01 0.00	22.29 1.75 0.00	22.53 1.51 -3.30	21.69 1.33 -4.90	21.03 1.25 -4.58
CRICKET___VALLEY_CC3 323758	22.37 0.99 -9.29	21.68 0.83 -10.54	20.82 0.81 -9.69	20.23 0.75 -10.05	20.54 0.69 -11.06	20.59 0.76 -10.46	21.54 0.78 -10.99	21.95 0.79 -11.00	21.76 1.10 -7.37	22.09 1.33 -5.45	22.51 1.57 -2.84	23.04 1.79 -0.70	22.83 1.78 -0.57	22.29 1.74 -0.95	21.95 1.74 0.00	22.16 1.70 0.00	25.01 1.72 0.00	31.83 2.33 0.00	29.15 2.16 0.00	26.45 2.01 0.00	22.29 1.75 0.00	22.53 1.51 -3.30	21.69 1.33 -4.90	21.03 1.25 -4.58
CRUCIBLE_METL_DRP 24180	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
DAHOWA___HYDRO 323763	25.34 1.14 -12.11	25.00 0.95 -13.73	23.88 0.94 -12.63	23.36 0.84 -13.09	23.96 0.76 -14.41	23.75 0.75 -13.63	24.95 0.86 -14.32	25.49 0.92 -14.41	24.10 1.21 -9.60	23.79 1.38 -7.10	23.46 1.66 -3.70	23.42 1.95 -0.91	23.15 1.92 -0.74	22.73 1.90 -1.23	22.13 1.92 0.00	22.47 2.01 0.00	25.64 2.35 0.00	32.57 3.07 0.00	29.72 2.73 0.00	26.84 2.40 0.00	22.56 2.01 0.00	23.74 1.72 -4.31	23.30 1.45 -6.38	22.47 1.29 -5.97
DANC___LFGE 323619	12.59 0.00 -0.50	10.87 -0.02 -0.57	10.79 -0.04 -0.52	9.89 -0.08 -0.54	9.32 -0.06 -0.59	9.86 -0.07 -0.56	10.28 -0.08 -0.59	10.68 -0.07 -0.59	13.62 -0.07 -0.40	15.57 -0.03 -0.29	18.24 -0.02 -0.15	20.65 0.06 -0.04	20.60 0.08 -0.03	19.71 0.06 -0.05	20.27 0.06 0.00	20.52 0.06 0.00	23.52 0.23 0.00	29.82 0.33 0.00	27.24 0.24 0.00	24.57 0.12 0.00	20.48 -0.06 0.00	17.84 -0.05 -0.18	15.67 -0.06 -0.26	15.37 -0.08 -0.25
DANSKAMMER___1 23586	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45
DANSKAMMER___2 23589	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45
DANSKAMMER___3 23590	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45
DANSKAMMER___4 23591	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45
DANSKAMMER___DIESEL 23592	22.21 1.10 -9.02	21.49 0.94 -10.23	20.65 0.93 -9.41	20.03 0.85 -9.76	20.27 0.75 -10.74	20.39 0.86 -10.16	21.31 0.87 -10.67	21.71 0.85 -10.71	21.68 1.24 -7.15	22.12 1.52 -5.29	22.67 1.81 -2.75	23.27 2.03 -0.68	23.08 2.05 -0.55	22.58 2.06 -0.92	22.29 2.08 0.00	22.57 2.11 0.00	25.50 2.21 0.00	32.57 3.07 0.00	29.75 2.75 0.00	26.96 2.52 0.00	22.66 2.12 0.00	22.66 1.74 -3.21	21.74 1.52 -4.76	21.07 1.41 -4.45

DASHVILLE___HYD 23610	22.00 0.86 -9.05	21.32 0.74 -10.26	20.48 0.73 -9.44	19.88 0.67 -9.78	20.14 0.58 -10.77	20.23 0.67 -10.19	21.14 0.67 -10.70	21.59 0.68 -10.75	21.44 0.98 -7.17	21.83 1.21 -5.31	22.24 1.38 -2.76	22.78 1.54 -0.68	22.61 1.58 -0.55	22.17 1.65 -0.92	21.81 1.60 0.00	22.14 1.68 0.00	24.96 1.68 0.00	31.94 2.45 0.00	29.18 2.19 0.00	26.47 2.03 0.00	22.23 1.68 0.00	22.34 1.40 -3.22	21.47 1.24 -4.77	20.82 1.15 -4.46
DELAWARE___LFGE 323621	16.44 0.56 -3.79	15.09 0.46 -4.30	14.72 0.45 -3.96	13.92 0.40 -4.10	13.66 0.36 -4.51	14.04 0.40 -4.27	14.68 0.43 -4.49	15.10 0.44 -4.51	16.91 0.61 -3.01	18.27 0.73 -2.23	20.13 0.87 -1.16	21.84 1.01 -0.29	21.70 0.98 -0.23	20.95 0.96 -0.39	21.22 1.01 0.00	21.48 1.02 0.00	24.45 1.16 0.00	31.06 1.56 0.00	28.40 1.40 0.00	25.74 1.29 0.00	21.57 1.03 0.00	19.90 0.83 -1.35	18.16 0.70 -2.00	17.73 0.65 -1.87
DOGLEVILLE___HYD 23807	12.83 0.95 0.22	10.87 0.79 0.25	10.86 0.78 0.23	9.90 0.71 0.24	9.16 0.63 0.26	9.78 0.66 0.25	10.15 0.64 0.26	10.56 0.67 0.26	13.98 0.86 0.17	16.19 1.01 0.13	19.21 1.18 0.07	21.89 1.36 0.02	21.82 1.35 0.01	20.95 1.37 0.02	21.54 1.33 0.00	21.91 1.45 0.00	24.85 1.56 0.00	31.59 2.09 0.00	28.94 1.94 0.00	26.23 1.78 0.00	22.09 1.54 0.00	18.97 1.33 0.08	16.49 1.14 0.12	16.25 1.15 0.11
DUNKIRK___1 23563	13.88 0.23 -1.56	12.19 0.10 -1.77	12.02 0.08 -1.63	11.17 0.06 -1.69	10.70 0.06 -1.86	11.14 0.02 -1.76	11.84 0.23 -1.84	12.10 0.09 -1.85	14.59 0.07 -1.24	16.29 0.06 -0.91	18.74 0.16 -0.48	20.79 0.12 -0.12	20.82 0.25 -0.10	20.09 0.33 -0.16	20.82 0.61 0.00	21.16 0.70 0.00	24.40 1.12 0.00	30.00 0.50 0.00	27.78 0.78 0.00	25.30 0.86 0.00	21.20 0.66 0.00	18.40 0.12 -0.55	16.29 0.00 -0.82	16.14 0.17 -0.77
DUNKIRK___2 23564	13.88 0.23 -1.56	12.19 0.10 -1.77	12.02 0.08 -1.63	11.17 0.06 -1.69	10.70 0.06 -1.86	11.14 0.02 -1.76	11.84 0.23 -1.84	12.10 0.09 -1.85	14.59 0.07 -1.24	16.29 0.06 -0.91	18.74 0.16 -0.48	20.79 0.12 -0.12	20.82 0.25 -0.10	20.09 0.33 -0.16	20.82 0.61 0.00	21.16 0.70 0.00	24.40 1.12 0.00	30.00 0.50 0.00	27.78 0.78 0.00	25.30 0.86 0.00	21.20 0.66 0.00	18.40 0.12 -0.55	16.29 0.00 -0.82	16.14 0.17 -0.77
DUNKIRK___3 23565	13.78 0.13 -1.55	12.12 0.04 -1.76	11.94 0.01 -1.62	11.10 -0.01 -1.68	10.63 0.00 -1.85	11.07 -0.05 -1.75	11.76 0.16 -1.84	12.00 0.00 -1.84	14.48 -0.04 -1.23	16.14 -0.08 -0.91	18.58 0.00 -0.47	20.61 -0.06 -0.12	20.64 0.06 -0.09	19.89 0.14 -0.16	20.61 0.40 0.00	20.93 0.47 0.00	24.15 0.86 0.00	29.71 0.21 0.00	27.50 0.51 0.00	25.06 0.61 0.00	20.99 0.45 0.00	18.25 -0.02 -0.55	16.16 -0.12 -0.82	16.02 0.05 -0.77
DUNKIRK___4 23566	13.78 0.13 -1.55	12.12 0.04 -1.76	11.94 0.01 -1.62	11.10 -0.01 -1.68	10.63 0.00 -1.85	11.07 -0.05 -1.75	11.76 0.16 -1.84	12.00 0.00 -1.84	14.48 -0.04 -1.23	16.14 -0.08 -0.91	18.58 0.00 -0.47	20.61 -0.06 -0.12	20.64 0.06 -0.09	19.89 0.14 -0.16	20.61 0.40 0.00	20.93 0.47 0.00	24.15 0.86 0.00	29.71 0.21 0.00	27.50 0.51 0.00	25.06 0.61 0.00	20.99 0.45 0.00	18.25 -0.02 -0.55	16.16 -0.12 -0.82	16.02 0.05 -0.77
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.98 1.11 -8.78	21.24 0.96 -9.96	20.45 0.98 -9.16	19.81 0.89 -9.50	20.04 0.80 -10.45	20.15 0.90 -9.89	21.05 0.90 -10.38	21.47 0.90 -10.41	21.53 1.28 -6.96	22.01 1.55 -5.15	22.63 1.85 -2.68	23.31 2.10 -0.66	23.11 2.09 -0.54	22.59 2.10 -0.90	22.35 2.14 0.00	22.59 2.13 0.00	25.47 2.19 0.00	32.51 3.01 0.00	29.77 2.78 0.00	27.01 2.57 0.00	22.66 2.12 0.00	22.60 1.75 -3.12	21.65 1.56 -4.63	20.99 1.46 -4.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.74 0.97 -8.69	20.99 0.83 -9.85	20.19 0.83 -9.06	19.57 0.75 -9.39	19.79 0.67 -10.34	19.91 0.77 -9.78	20.81 0.77 -10.27	21.22 0.76 -10.30	21.27 1.10 -6.88	21.75 1.35 -5.09	22.35 1.59 -2.65	23.01 1.81 -0.66	22.82 1.80 -0.53	22.29 1.80 -0.89	22.05 1.84 0.00	22.32 1.86 0.00	25.22 1.93 0.00	32.15 2.66 0.00	29.42 2.43 0.00	26.69 2.25 0.00	22.41 1.87 0.00	22.35 1.54 -3.09	21.38 1.34 -4.58	20.75 1.26 -4.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.08 1.21 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.16 0.91 -9.89	21.01 0.87 -10.38	21.44 0.88 -10.41	21.49 1.25 -6.95	21.99 1.53 -5.14	22.59 1.81 -2.67	23.26 2.05 -0.65	23.06 2.05 -0.53	22.54 2.06 -0.89	22.30 2.10 0.01	22.54 2.09 0.01	25.38 2.10 0.01	32.38 2.89 0.01	29.68 2.70 0.01	26.96 2.52 0.01	22.61 2.07 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.10 1.57 -4.33
EAST HAMPTON___GT 23717	36.40 1.83 -22.49	34.82 1.55 -22.95	34.31 1.54 -22.46	34.23 1.39 -23.40	34.20 1.29 -24.12	34.22 1.40 -23.45	33.97 1.44 -22.76	34.64 1.55 -22.94	36.30 2.14 -20.87	37.28 2.54 -19.43	39.08 2.88 -18.10	41.52 3.25 -17.73	42.18 3.24 -18.46	42.21 3.27 -19.34	42.59 3.38 -19.01	45.38 3.50 -21.42	52.35 3.72 -25.34	71.51 4.93 -37.08	57.29 4.70 -25.60	51.06 4.23 -22.38	47.25 3.55 -23.15	42.61 3.03 -21.87	38.33 2.60 -20.27	37.19 2.46 -19.52
EAST RIVER___6 23660	22.02 1.15 -8.78	21.27 0.99 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.09 2.64 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.68 1.59 -4.63	21.05 1.52 -4.33
EAST RIVER___7 23524	22.02 1.15 -8.78	21.27 0.99 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.09 2.64 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.68 1.59 -4.63	21.05 1.52 -4.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.93 1.06 -8.77	21.18 0.92 -9.94	20.39 0.93 -9.15	19.76 0.85 -9.48	19.99 0.76 -10.44	20.09 0.85 -9.87	20.99 0.85 -10.37	21.41 0.85 -10.40	21.46 1.22 -6.95	21.92 1.47 -5.15	22.54 1.76 -2.68	23.20 1.99 -0.66	23.00 1.99 -0.54	22.47 1.98 -0.89	22.23 2.02 0.00	22.47 2.01 0.00	25.34 2.05 0.00	32.33 2.83 0.00	29.61 2.62 0.00	26.87 2.42 0.00	22.56 2.01 0.00	22.50 1.67 -3.12	21.56 1.47 -4.62	20.93 1.40 -4.32
EAST_HAMPTON___DIESEL 23722	36.41 1.84 -22.49	34.82 1.55 -22.95	34.31 1.54 -22.46	34.23 1.39 -23.40	34.20 1.29 -24.12	34.23 1.41 -23.45	33.98 1.45 -22.76	34.64 1.55 -22.94	36.31 2.15 -20.87	37.28 2.54 -19.43	39.08 2.88 -18.10	41.52 3.25 -17.73	42.18 3.24 -18.46	42.23 3.29 -19.34	42.59 3.38 -19.01	45.38 3.50 -21.42	52.35 3.72 -25.34	71.54 4.95 -37.08	57.29 4.70 -25.60	51.08 4.25 -22.38	47.27 3.57 -23.15	42.61 3.03 -21.87	38.33 2.60 -20.27	37.19 2.46 -19.52

EAST_RIVER___1 323558	22.05 1.17 -8.78	21.28 1.00 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
EAST_RIVER___2 323559	22.02 1.15 -8.78	21.27 0.99 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.09 2.64 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.68 1.59 -4.63	21.05 1.52 -4.33
EAST___DELAWARE_HYD 23607	21.05 0.98 -7.98	20.21 0.84 -9.05	19.46 0.83 -8.33	18.80 0.74 -8.63	18.95 0.66 -9.50	19.11 0.76 -8.99	19.98 0.77 -9.44	20.46 0.82 -9.49	20.81 1.20 -6.33	21.45 1.46 -4.68	22.10 1.56 -2.44	22.90 1.75 -0.60	22.71 1.74 -0.49	22.35 1.94 -0.81	22.05 1.84 0.00	22.55 2.09 0.00	25.34 2.05 0.00	32.62 3.13 0.00	29.80 2.81 0.00	27.01 2.57 0.00	22.64 2.10 0.00	22.26 1.70 -2.84	21.14 1.47 -4.21	20.51 1.37 -3.94
ELEC_TRO_TEK 24086	35.87 1.29 -22.49	34.39 1.11 -22.95	33.89 1.11 -22.46	33.86 1.03 -23.40	33.84 0.94 -24.12	33.86 1.04 -23.45	33.58 1.05 -22.76	34.14 1.06 -22.94	35.63 1.47 -20.87	36.50 1.76 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.24 2.29 -18.46	41.21 2.27 -19.34	41.56 2.34 -19.01	44.21 2.33 -21.42	50.96 2.33 -25.34	69.62 3.04 -37.08	55.45 2.86 -25.60	49.47 2.64 -22.38	45.96 2.26 -23.15	41.53 1.95 -21.87	37.45 1.72 -20.27	36.39 1.66 -19.52
ELLENBURG_WT_PWR 323604	11.82 -0.27 0.00	10.10 -0.22 0.00	10.09 -0.22 0.00	9.27 -0.16 0.00	8.62 -0.17 0.00	9.22 -0.15 0.00	9.54 -0.22 0.00	9.99 -0.16 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.74 -0.36 0.00	20.14 -0.41 0.00	20.11 -0.37 0.00	19.27 -0.33 0.00	19.89 -0.32 0.00	20.11 -0.35 0.00	22.94 -0.35 0.00	29.15 -0.35 0.00	26.61 -0.38 0.00	23.98 -0.47 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.17 -0.29 0.00	14.90 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.41 -0.16 -1.48	11.78 -0.22 -1.67	11.61 -0.24 -1.54	10.79 -0.24 -1.60	10.32 -0.22 -1.76	10.75 -0.28 -1.66	11.43 -0.08 -1.75	11.64 -0.26 -1.75	14.06 -0.40 -1.17	15.66 -0.52 -0.87	18.03 -0.53 -0.45	20.00 -0.66 -0.11	20.04 -0.53 -0.09	19.32 -0.43 -0.15	20.05 -0.16 0.00	20.36 -0.10 0.00	23.50 0.21 0.00	28.85 -0.65 0.00	26.75 -0.24 0.00	24.37 -0.07 0.00	20.42 -0.12 0.00	17.73 -0.51 -0.52	15.70 -0.54 -0.78	15.61 -0.32 -0.73
EMPIRE_CC_1 323656	23.68 0.66 -10.93	23.30 0.59 -12.39	22.28 0.58 -11.40	21.78 0.54 -11.81	22.29 0.50 -13.00	22.18 0.51 -12.30	23.23 0.55 -12.92	23.73 0.57 -13.01	22.73 0.78 -8.66	22.61 0.89 -6.41	22.49 1.05 -3.33	22.59 1.21 -0.82	22.36 1.21 -0.67	21.91 1.20 -1.11	21.42 1.21 0.00	21.67 1.21 0.00	24.52 1.23 0.00	31.00 1.50 0.00	28.37 1.38 0.00	25.79 1.34 0.00	21.78 1.23 0.00	22.63 1.03 -3.88	22.10 0.88 -5.76	21.40 0.81 -5.39
EMPIRE_CC_2 323658	23.68 0.66 -10.93	23.30 0.59 -12.39	22.28 0.58 -11.40	21.78 0.54 -11.81	22.29 0.50 -13.00	22.18 0.51 -12.30	23.23 0.55 -12.92	23.73 0.57 -13.01	22.73 0.78 -8.66	22.61 0.89 -6.41	22.49 1.05 -3.33	22.59 1.21 -0.82	22.36 1.21 -0.67	21.91 1.20 -1.11	21.42 1.21 0.00	21.67 1.21 0.00	24.52 1.23 0.00	31.00 1.50 0.00	28.37 1.38 0.00	25.79 1.34 0.00	21.78 1.23 0.00	22.63 1.03 -3.88	22.10 0.88 -5.76	21.40 0.81 -5.39
ERIE_WT_PWR 323693	13.56 -0.04 -1.51	11.92 -0.11 -1.71	11.75 -0.13 -1.58	10.92 -0.14 -1.63	10.45 -0.13 -1.80	10.88 -0.19 -1.70	11.57 0.02 -1.79	11.80 -0.15 -1.80	14.23 -0.25 -1.20	15.86 -0.34 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.56 -0.20 -0.15	20.27 0.06 0.00	20.60 0.14 0.00	23.78 0.49 0.00	29.23 -0.27 0.00	27.07 0.08 0.00	24.67 0.22 0.00	20.67 0.12 0.00	17.95 -0.30 -0.54	15.89 -0.37 -0.80	15.78 -0.17 -0.74
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.40 0.34 -1.97	12.84 0.28 -2.24	12.64 0.27 -2.06	11.78 0.22 -2.14	11.35 0.21 -2.35	11.81 0.22 -2.22	12.37 0.27 -2.33	12.78 0.28 -2.35	15.24 0.39 -1.57	16.94 0.48 -1.16	19.25 0.54 -0.60	21.36 0.66 -0.15	21.20 0.59 -0.12	20.37 0.57 -0.20	20.82 0.61 0.00	21.18 0.72 0.00	24.24 0.96 0.00	30.62 1.12 0.00	28.04 1.05 0.00	25.40 0.95 0.00	21.28 0.74 0.00	18.97 0.55 -0.70	16.94 0.43 -1.04	16.60 0.43 -0.97
E_CANADA_CAP_HY 24051	26.75 0.35 -14.31	26.81 0.26 -16.23	25.48 0.25 -14.93	25.09 0.19 -15.48	26.01 0.19 -17.03	25.63 0.15 -16.11	26.93 0.24 -16.92	27.37 0.21 -17.01	24.94 0.31 -11.34	24.09 0.38 -8.40	22.98 0.51 -4.37	22.29 0.66 -1.08	21.97 0.61 -0.87	21.61 0.55 -1.46	20.73 0.52 0.00	21.13 0.67 0.00	24.24 0.96 0.00	30.88 1.39 0.00	28.13 1.13 0.00	25.33 0.88 0.00	21.20 0.66 0.00	23.43 0.62 -5.09	23.47 0.46 -7.54	22.58 0.32 -7.06
E_CANADA_MHWK_HY 24050	12.83 0.95 0.22	10.87 0.79 0.25	10.86 0.78 0.23	9.90 0.71 0.24	9.16 0.63 0.26	9.78 0.66 0.25	10.15 0.64 0.26	10.56 0.67 0.26	13.98 0.86 0.17	16.19 1.01 0.13	19.21 1.18 0.07	21.89 1.36 0.02	21.82 1.35 0.01	20.95 1.37 0.02	21.54 1.33 0.00	21.91 1.45 0.00	24.85 1.56 0.00	31.59 2.09 0.00	28.94 1.94 0.00	26.23 1.78 0.00	22.09 1.54 0.00	18.97 1.33 0.08	16.49 1.14 0.12	16.25 1.15 0.11
E_FISHKILL___LBMP 23776	22.09 0.98 -9.02	21.38 0.84 -10.23	20.55 0.83 -9.41	19.94 0.76 -9.75	20.21 0.69 -10.73	20.29 0.77 -10.15	21.21 0.78 -10.67	21.63 0.78 -10.69	21.54 1.10 -7.15	21.93 1.33 -5.29	22.45 1.59 -2.75	23.04 1.81 -0.68	22.84 1.80 -0.55	22.30 1.78 -0.92	22.01 1.80 0.00	22.26 1.80 0.00	25.13 1.84 0.00	32.00 2.51 0.00	29.31 2.32 0.00	26.60 2.15 0.00	22.35 1.81 0.00	22.45 1.52 -3.21	21.55 1.33 -4.75	20.91 1.26 -4.45
FAR ROCKAWAY___4 23548	36.03 1.45 -22.49	34.49 1.22 -22.95	33.99 1.22 -22.46	33.94 1.11 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.66 1.13 -22.76	34.28 1.19 -22.94	35.80 1.65 -20.87	36.73 1.99 -19.43	38.50 2.30 -18.10	40.89 2.61 -17.73	41.53 2.58 -18.46	41.52 2.59 -19.34	41.86 2.65 -19.01	44.56 2.68 -21.42	51.35 2.72 -25.34	70.21 3.63 -37.08	55.99 3.40 -25.60	49.96 3.13 -22.38	46.33 2.63 -23.15	41.84 2.25 -21.87	37.71 1.98 -20.27	36.60 1.87 -19.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.07 1.20 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.22 0.97 -9.89	21.10 0.95 -10.39	21.53 0.96 -10.41	21.61 1.36 -6.96	22.12 1.65 -5.15	22.74 1.96 -2.68	23.43 2.22 -0.66	23.23 2.21 -0.54	22.69 2.19 -0.90	22.45 2.24 0.00	22.69 2.23 0.00	25.57 2.28 0.00	32.62 3.13 0.00	29.91 2.92 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.22 0.97 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.10 1.64 -5.15	22.74 1.96 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.45 2.24 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.43 2.22 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.74 2.20 0.00	22.67 1.83 -3.12	21.72 1.62 -4.63	21.09 1.55 -4.33
FARRAGUT___LBMP 323566	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
FENNER___WINDPWR 24204	13.38 0.31 -0.98	11.69 0.26 -1.11	11.58 0.25 -1.02	10.68 0.20 -1.06	10.14 0.19 -1.16	10.67 0.21 -1.10	11.16 0.23 -1.16	11.58 0.26 -1.16	14.42 0.36 -0.77	16.34 0.46 -0.57	18.93 0.53 -0.30	21.26 0.64 -0.07	21.14 0.59 -0.06	20.29 0.59 -0.10	20.80 0.59 0.00	21.11 0.65 0.00	24.08 0.79 0.00	30.50 1.00 0.00	27.88 0.89 0.00	25.23 0.78 0.00	21.12 0.57 0.00	18.51 0.44 -0.35	16.33 0.36 -0.52	16.05 0.36 -0.48
FIBERTEK___ENERGY 23856	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
FITZPATRICK____ 23598	12.36 -0.28 -0.54	10.70 -0.24 -0.62	10.63 -0.25 -0.57	9.79 -0.23 -0.59	9.22 -0.21 -0.65	9.74 -0.23 -0.61	10.18 -0.22 -0.64	10.55 -0.22 -0.65	13.40 -0.32 -0.43	15.28 -0.35 -0.32	17.85 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.13 -0.57 -0.06	19.64 -0.57 0.00	19.93 -0.53 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.49 -0.43 -0.19	15.38 -0.37 -0.29	15.14 -0.33 -0.27
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.26 1.12 -9.05	21.54 0.96 -10.26	20.69 0.95 -9.44	20.08 0.87 -9.78	20.32 0.76 -10.77	20.43 0.88 -10.18	21.35 0.89 -10.70	21.76 0.87 -10.73	21.72 1.26 -7.17	22.16 1.55 -5.31	22.71 1.85 -2.76	23.31 2.07 -0.68	23.12 2.09 -0.55	22.62 2.10 -0.92	22.33 2.12 0.00	22.61 2.15 0.00	25.57 2.28 0.00	32.66 3.16 0.00	29.83 2.83 0.00	27.04 2.59 0.00	22.70 2.16 0.00	22.71 1.77 -3.22	21.78 1.55 -4.77	21.11 1.45 -4.46
FORT ORANGE____ 23900	24.05 0.80 -11.17	23.66 0.68 -12.66	22.63 0.68 -11.65	22.12 0.62 -12.07	22.66 0.59 -13.29	22.55 0.62 -12.57	23.63 0.66 -13.20	24.08 0.66 -13.27	22.98 0.84 -8.85	22.73 0.87 -6.55	22.52 1.01 -3.41	22.56 1.17 -0.84	22.35 1.19 -0.68	21.93 1.20 -1.14	21.42 1.21 0.00	21.71 1.25 0.00	24.57 1.28 0.00	31.18 1.68 0.00	28.50 1.51 0.00	25.84 1.39 0.00	21.80 1.25 0.00	22.70 1.01 -3.97	22.21 0.87 -5.88	21.50 0.79 -5.51
FORT_DRUM_COGEN 23780	12.54 0.11 -0.34	10.76 0.06 -0.38	10.70 0.04 -0.35	9.77 -0.02 -0.36	9.18 -0.01 -0.40	9.77 0.02 -0.38	10.14 -0.03 -0.40	10.57 0.02 -0.40	13.62 0.07 -0.27	15.65 0.14 -0.20	18.37 0.16 -0.10	20.92 0.35 -0.03	20.83 0.33 -0.02	19.95 0.31 -0.03	20.53 0.32 0.00	20.79 0.33 0.00	23.89 0.60 0.00	30.44 0.94 0.00	27.72 0.73 0.00	24.96 0.51 0.00	20.73 0.18 0.00	17.96 0.12 -0.12	15.72 0.08 -0.18	15.39 0.02 -0.17
FPL_FAR_ROCK_GT1 24212	36.03 1.45 -22.49	34.49 1.22 -22.95	33.99 1.22 -22.46	33.94 1.11 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.66 1.13 -22.76	34.28 1.19 -22.94	35.80 1.65 -20.87	36.73 1.99 -19.43	38.50 2.30 -18.10	40.89 2.61 -17.73	41.53 2.58 -18.46	41.52 2.59 -19.34	41.86 2.65 -19.01	44.56 2.68 -21.42	51.35 2.72 -25.34	70.21 3.63 -37.08	55.99 3.40 -25.60	49.96 3.13 -22.38	46.33 2.63 -23.15	41.84 2.25 -21.87	37.71 1.98 -20.27	36.60 1.87 -19.52
FPL_FAR_ROCK_GT2 23815	36.03 1.45 -22.49	34.49 1.22 -22.95	33.99 1.22 -22.46	33.94 1.11 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.66 1.13 -22.76	34.28 1.19 -22.94	35.80 1.65 -20.87	36.73 1.99 -19.43	38.50 2.30 -18.10	40.89 2.61 -17.73	41.53 2.58 -18.46	41.52 2.59 -19.34	41.86 2.65 -19.01	44.56 2.68 -21.42	51.35 2.72 -25.34	70.21 3.63 -37.08	55.99 3.40 -25.60	49.96 3.13 -22.38	46.33 2.63 -23.15	41.84 2.25 -21.87	37.71 1.98 -20.27	36.60 1.87 -19.52
FRANKLIN_FALL_HYD 24054	11.76 -0.33 0.00	10.05 -0.27 0.00	10.04 -0.27 0.00	9.23 -0.20 0.00	8.58 -0.21 0.00	9.19 -0.18 0.00	9.47 -0.29 0.00	9.97 -0.18 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.71 -0.40 0.00	20.12 -0.43 0.00	20.11 -0.37 0.00	19.28 -0.31 0.00	19.89 -0.32 0.00	20.15 -0.31 0.00	22.98 -0.30 0.00	29.29 -0.21 0.00	26.72 -0.27 0.00	24.03 -0.42 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.12 -0.34 0.00	14.84 -0.37 0.00
FREEPORT_EQUS_GT1 23764	35.93 1.35 -22.49	34.43 1.16 -22.95	33.93 1.15 -22.46	33.89 1.06 -23.40	33.88 0.98 -24.12	33.88 1.07 -23.45	33.61 1.07 -22.76	34.19 1.10 -22.94	35.68 1.53 -20.87	36.57 1.84 -19.43	38.34 2.14 -18.10	40.68 2.40 -17.73	41.34 2.40 -18.46	41.29 2.35 -19.34	41.66 2.44 -19.01	44.31 2.43 -21.42	51.00 2.38 -25.34	69.68 3.10 -37.08	55.53 2.94 -25.60	49.54 2.71 -22.38	46.00 2.30 -23.15	41.62 2.04 -21.87	37.53 1.79 -20.27	36.46 1.73 -19.52
FREEPORT___CT2 23818	35.93 1.35 -22.49	34.43 1.16 -22.95	33.93 1.15 -22.46	33.89 1.06 -23.40	33.88 0.98 -24.12	33.88 1.07 -23.45	33.61 1.07 -22.76	34.19 1.10 -22.94	35.68 1.53 -20.87	36.57 1.84 -19.43	38.34 2.14 -18.10	40.68 2.40 -17.73	41.34 2.40 -18.46	41.29 2.35 -19.34	41.66 2.44 -19.01	44.31 2.43 -21.42	51.00 2.38 -25.34	69.68 3.10 -37.08	55.53 2.94 -25.60	49.54 2.71 -22.38	46.00 2.30 -23.15	41.62 2.04 -21.87	37.53 1.79 -20.27	36.46 1.73 -19.52
FULTON COGEN____ 23766	12.64 -0.14 -0.70	10.98 -0.13 -0.79	10.90 -0.13 -0.73	10.05 -0.13 -0.76	9.49 -0.12 -0.83	10.00 -0.15 -0.79	10.48 -0.12 -0.83	10.84 -0.14 -0.83	13.67 -0.17 -0.55	15.55 -0.17 -0.41	18.14 -0.18 -0.21	20.38 -0.23 -0.05	20.28 -0.24 -0.04	19.40 -0.27 -0.07	19.93 -0.28 0.00	20.19 -0.27 0.00	23.08 -0.21 0.00	29.15 -0.35 0.00	26.70 -0.30 0.00	24.15 -0.29 0.00	20.28 -0.27 0.00	17.75 -0.21 -0.25	15.63 -0.20 -0.37	15.38 -0.17 -0.34

FULTON___LFGE 323630	26.80 1.06 -13.64	26.63 0.84 -15.47	25.37 0.83 -14.23	24.89 0.71 -14.75	25.71 0.69 -16.24	25.36 0.64 -15.36	26.72 0.82 -16.13	27.48 1.12 -16.21	25.57 1.46 -10.82	25.03 1.71 -8.00	23.86 1.59 -4.16	23.53 1.95 -1.03	23.18 1.86 -0.83	23.32 2.33 -1.39	21.91 1.70 0.00	23.10 2.64 0.00	25.85 2.56 0.00	33.95 4.45 0.00	30.85 3.86 0.00	27.72 3.28 0.00	23.17 2.63 0.00	24.73 2.16 -4.85	24.43 1.78 -7.19	23.45 1.52 -6.73
G.F.CEMENT___DRP 24184	25.49 1.23 -12.17	25.14 1.02 -13.79	24.01 1.01 -12.69	23.49 0.91 -13.15	24.06 0.80 -14.48	23.83 0.77 -13.69	25.04 0.89 -14.39	25.59 0.96 -14.48	24.19 1.26 -9.64	23.89 1.44 -7.14	23.59 1.78 -3.71	23.57 2.10 -0.92	23.27 2.05 -0.74	22.88 2.04 -1.24	22.25 2.04 0.00	22.61 2.15 0.00	25.83 2.54 0.00	32.83 3.33 0.00	29.94 2.94 0.00	26.99 2.54 0.00	22.68 2.14 0.00	23.90 1.86 -4.33	23.42 1.55 -6.41	22.57 1.37 -6.00
GARDENVILLE___LBMP 24039	13.51 -0.08 -1.50	11.88 -0.14 -1.71	11.71 -0.17 -1.57	10.87 -0.18 -1.63	10.41 -0.17 -1.79	10.84 -0.22 -1.69	11.53 -0.02 -1.78	11.75 -0.19 -1.79	14.18 -0.31 -1.19	15.79 -0.40 -0.88	18.18 -0.38 -0.46	20.17 -0.49 -0.11	20.18 -0.39 -0.09	19.48 -0.27 -0.15	20.19 -0.02 0.00	20.50 0.04 0.00	23.68 0.40 0.00	29.08 -0.41 0.00	26.97 -0.03 0.00	24.54 0.10 0.00	20.58 0.04 0.00	17.88 -0.37 -0.54	15.82 -0.43 -0.79	15.72 -0.23 -0.74
GENERAL___MILLS 23808	13.55 -0.05 -1.51	11.92 -0.11 -1.71	11.74 -0.14 -1.58	10.91 -0.15 -1.63	10.44 -0.14 -1.80	10.87 -0.20 -1.70	11.56 0.01 -1.79	11.78 -0.16 -1.80	14.22 -0.27 -1.20	15.84 -0.35 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.54 -0.22 -0.15	20.25 0.04 0.00	20.58 0.12 0.00	23.75 0.47 0.00	29.20 -0.29 0.00	27.05 0.05 0.00	24.64 0.19 0.00	20.65 0.10 0.00	17.94 -0.32 -0.54	15.87 -0.39 -0.80	15.77 -0.18 -0.74
GE_PLASTICS___DRP 24183	23.94 0.70 -11.15	23.56 0.60 -12.64	22.54 0.60 -11.63	22.03 0.55 -12.05	22.56 0.51 -13.27	22.45 0.53 -12.55	23.53 0.58 -13.18	23.98 0.58 -13.25	22.88 0.76 -8.84	22.66 0.81 -6.54	22.47 0.96 -3.40	22.50 1.11 -0.84	22.27 1.11 -0.68	21.83 1.10 -1.14	21.32 1.11 0.00	21.60 1.15 0.00	24.47 1.19 0.00	31.03 1.53 0.00	28.37 1.38 0.00	25.74 1.29 0.00	21.69 1.15 0.00	22.62 0.94 -3.96	22.14 0.80 -5.88	21.45 0.74 -5.50
GILBOA___1 23756	21.36 0.62 -8.65	20.64 0.52 -9.81	19.85 0.52 -9.02	19.25 0.47 -9.35	19.51 0.43 -10.29	19.57 0.47 -9.74	20.48 0.49 -10.23	20.93 0.50 -10.28	20.84 0.69 -6.86	21.20 0.81 -5.07	21.70 0.96 -2.64	22.29 1.09 -0.65	22.10 1.08 -0.53	21.56 1.08 -0.88	21.30 1.09 0.00	21.56 1.10 0.00	24.45 1.16 0.00	31.03 1.53 0.00	28.40 1.40 0.00	25.77 1.32 0.00	21.65 1.11 0.00	21.71 0.92 -3.08	20.83 0.80 -4.56	20.21 0.74 -4.27
GILBOA___2 23757	21.36 0.62 -8.65	20.64 0.52 -9.81	19.85 0.52 -9.02	19.25 0.47 -9.35	19.51 0.43 -10.29	19.57 0.47 -9.74	20.48 0.49 -10.23	20.93 0.50 -10.28	20.84 0.69 -6.86	21.20 0.81 -5.07	21.70 0.96 -2.64	22.29 1.09 -0.65	22.10 1.08 -0.53	21.56 1.08 -0.88	21.30 1.09 0.00	21.56 1.10 0.00	24.45 1.16 0.00	31.03 1.53 0.00	28.40 1.40 0.00	25.77 1.32 0.00	21.65 1.11 0.00	21.71 0.92 -3.08	20.83 0.80 -4.56	20.21 0.74 -4.27
GILBOA___3 23758	21.36 0.62 -8.65	20.64 0.52 -9.81	19.85 0.52 -9.02	19.25 0.47 -9.35	19.51 0.43 -10.29	19.57 0.47 -9.74	20.48 0.49 -10.23	20.93 0.50 -10.28	20.84 0.69 -6.86	21.20 0.81 -5.07	21.70 0.96 -2.64	22.29 1.09 -0.65	22.10 1.08 -0.53	21.56 1.08 -0.88	21.30 1.09 0.00	21.56 1.10 0.00	24.45 1.16 0.00	31.03 1.53 0.00	28.40 1.40 0.00	25.77 1.32 0.00	21.65 1.11 0.00	21.71 0.92 -3.08	20.83 0.80 -4.56	20.21 0.74 -4.27
GILBOA___4 23759	21.36 0.62 -8.65	20.64 0.52 -9.81	19.85 0.52 -9.02	19.25 0.47 -9.35	19.51 0.43 -10.29	19.57 0.47 -9.74	20.48 0.49 -10.23	20.93 0.50 -10.28	20.84 0.69 -6.86	21.20 0.81 -5.07	21.70 0.96 -2.64	22.29 1.09 -0.65	22.10 1.08 -0.53	21.56 1.08 -0.88	21.30 1.09 0.00	21.56 1.10 0.00	24.45 1.16 0.00	31.03 1.53 0.00	28.40 1.40 0.00	25.77 1.32 0.00	21.65 1.11 0.00	21.71 0.92 -3.08	20.83 0.80 -4.56	20.21 0.74 -4.27
GILBOA___ 23599	21.36 0.62 -8.65	20.64 0.52 -9.81	19.85 0.52 -9.02	19.25 0.47 -9.35	19.51 0.43 -10.29	19.57 0.47 -9.74	20.48 0.49 -10.23	20.93 0.50 -10.28	20.84 0.69 -6.86	21.20 0.81 -5.07	21.70 0.96 -2.64	22.29 1.09 -0.65	22.10 1.08 -0.53	21.56 1.08 -0.88	21.30 1.09 0.00	21.56 1.10 0.00	24.45 1.16 0.00	31.03 1.53 0.00	28.40 1.40 0.00	25.77 1.32 0.00	21.65 1.11 0.00	21.71 0.92 -3.08	20.83 0.80 -4.56	20.21 0.74 -4.27
GINNA___ 23603	12.56 -0.58 -1.05	10.99 -0.53 -1.20	10.87 -0.54 -1.10	10.07 -0.50 -1.14	9.58 -0.46 -1.25	10.04 -0.52 -1.19	10.57 -0.44 -1.25	10.89 -0.52 -1.25	13.43 -0.69 -0.84	15.12 -0.81 -0.62	17.52 -0.90 -0.32	19.60 -1.03 -0.08	19.54 -1.00 -0.06	18.75 -0.96 -0.11	19.30 -0.91 0.00	19.56 -0.90 0.00	22.49 -0.79 0.00	28.11 -1.39 0.00	25.86 -1.13 0.00	23.42 -1.03 0.00	19.62 -0.92 0.00	17.14 -0.96 -0.37	15.11 -0.91 -0.56	14.92 -0.81 -0.52
GLEN PARK___ 23778	12.59 0.15 -0.36	10.83 0.10 -0.41	10.76 0.07 -0.37	9.82 0.01 -0.39	9.23 0.02 -0.43	9.82 0.05 -0.40	10.20 0.01 -0.42	10.63 0.05 -0.43	13.68 0.11 -0.28	15.72 0.20 -0.21	18.45 0.23 -0.11	21.01 0.43 -0.03	20.91 0.41 -0.02	20.05 0.41 -0.04	20.61 0.40 0.00	20.89 0.43 0.00	24.01 0.72 0.00	30.62 1.12 0.00	27.88 0.89 0.00	25.11 0.66 0.00	20.83 0.29 0.00	18.02 0.18 -0.13	15.78 0.12 -0.19	15.44 0.06 -0.18
GLENWOOD_IC_1_G5 23712	35.85 1.27 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.26 2.31 -18.46	41.21 2.27 -19.34	41.50 2.28 -19.01	44.13 2.25 -21.42	50.93 2.31 -25.34	69.65 3.07 -37.08	55.48 2.89 -25.60	49.47 2.64 -22.38	45.92 2.22 -23.15	41.48 1.90 -21.87	37.45 1.72 -20.27	36.36 1.63 -19.52
GLENWOOD_IC_2_G1 23688	35.79 1.21 -22.49	34.30 1.03 -22.95	33.83 1.05 -22.46	33.79 0.96 -23.40	33.77 0.87 -24.12	33.78 0.97 -23.45	33.50 0.97 -22.76	34.06 0.97 -22.94	35.54 1.38 -20.87	36.39 1.65 -19.43	38.16 1.96 -18.10	40.50 2.22 -17.73	41.16 2.21 -18.46	41.13 2.19 -19.34	41.46 2.24 -19.01	44.11 2.23 -21.42	50.88 2.26 -25.34	69.62 3.04 -37.08	55.42 2.83 -25.60	49.45 2.62 -22.38	45.90 2.20 -23.15	41.45 1.86 -21.87	37.37 1.64 -20.27	36.29 1.57 -19.52
GLENWOOD_IC_3_G1 23689	35.79 1.21 -22.49	34.30 1.03 -22.95	33.83 1.05 -22.46	33.79 0.96 -23.40	33.77 0.87 -24.12	33.78 0.97 -23.45	33.50 0.97 -22.76	34.06 0.97 -22.94	35.54 1.38 -20.87	36.39 1.65 -19.43	38.16 1.96 -18.10	40.50 2.22 -17.73	41.16 2.21 -18.46	41.13 2.19 -19.34	41.46 2.24 -19.01	44.11 2.23 -21.42	50.88 2.26 -25.34	69.62 3.04 -37.08	55.42 2.83 -25.60	49.45 2.62 -22.38	45.90 2.20 -23.15	41.45 1.86 -21.87	37.37 1.64 -20.27	36.29 1.57 -19.52

GLENWOOD___4 23550	35.85 1.27 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.26 2.31 -18.46	41.21 2.27 -19.34	41.52 2.30 -19.01	44.17 2.29 -21.42	50.96 2.33 -25.34	69.68 3.10 -37.08	55.51 2.92 -25.60	49.52 2.69 -22.38	45.96 2.26 -23.15	41.50 1.91 -21.87	37.45 1.72 -20.27	36.36 1.63 -19.52
GLENWOOD___5 23614	35.85 1.27 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.26 2.31 -18.46	41.21 2.27 -19.34	41.52 2.30 -19.01	44.17 2.29 -21.42	50.96 2.33 -25.34	69.68 3.10 -37.08	55.51 2.92 -25.60	49.52 2.69 -22.38	45.96 2.26 -23.15	41.50 1.91 -21.87	37.45 1.72 -20.27	36.36 1.63 -19.52
GLOBAL GREEN_PORT_GT1 23814	36.38 1.80 -22.49	34.79 1.52 -22.95	34.28 1.51 -22.46	34.20 1.37 -23.40	34.18 1.27 -24.12	34.20 1.39 -23.45	33.95 1.42 -22.76	34.62 1.53 -22.94	36.28 2.13 -20.87	37.25 2.51 -19.43	39.02 2.82 -18.10	41.46 3.19 -17.73	42.12 3.17 -18.46	42.17 3.23 -19.34	42.53 3.31 -19.01	45.34 3.46 -21.42	52.26 3.63 -25.34	71.71 5.13 -37.08	57.26 4.67 -25.60	51.01 4.18 -22.38	47.21 3.51 -23.15	42.58 3.00 -21.87	38.30 2.57 -20.27	37.16 2.43 -19.52
GLOBE___DSASP 323697	12.79 -0.69 -1.39	11.24 -0.66 -1.58	11.08 -0.68 -1.45	10.30 -0.63 -1.51	9.85 -0.60 -1.66	10.25 -0.68 -1.57	10.92 -0.50 -1.65	11.07 -0.74 -1.65	13.36 -1.04 -1.10	14.86 -1.27 -0.82	17.12 -1.41 -0.42	18.99 -1.66 -0.11	19.01 -1.56 -0.09	18.33 -1.41 -0.14	19.04 -1.17 0.00	19.31 -1.15 0.00	22.33 -0.96 0.00	27.32 -2.18 0.00	25.37 -1.62 0.00	23.13 -1.32 0.00	19.37 -1.17 0.00	16.85 -1.36 -0.50	14.91 -1.28 -0.73	14.89 -1.00 -0.69
GOETHSLN___LBMP 323567	22.02 1.15 -8.78	21.28 1.00 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.59 1.34 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.35 2.14 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.37 2.16 0.00	22.61 2.15 0.00	25.47 2.19 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.67 1.58 -4.63	21.05 1.52 -4.33
GOODYEAR_LAKE_HYD 323669	15.21 0.56 -2.56	13.68 0.45 -2.91	13.43 0.44 -2.67	12.58 0.38 -2.77	12.18 0.34 -3.05	12.64 0.38 -2.88	13.22 0.42 -3.03	13.63 0.44 -3.05	15.93 0.61 -2.03	17.58 0.77 -1.50	19.77 0.89 -0.78	21.81 1.07 -0.19	21.66 1.02 -0.16	20.84 0.98 -0.26	21.22 1.01 0.00	21.52 1.06 0.00	24.57 1.28 0.00	31.21 1.71 0.00	28.53 1.54 0.00	25.81 1.37 0.00	21.59 1.05 0.00	19.48 0.85 -0.91	17.51 0.70 -1.35	17.11 0.64 -1.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.24 0.30 -2.85	13.80 0.25 -3.23	13.52 0.24 -2.97	12.71 0.20 -3.08	12.36 0.18 -3.39	12.76 0.19 -3.21	13.39 0.25 -3.37	13.77 0.23 -3.39	15.87 0.32 -2.26	17.36 0.38 -1.67	19.43 0.45 -0.87	21.28 0.51 -0.22	21.15 0.49 -0.17	20.40 0.51 -0.29	20.78 0.57 0.00	21.09 0.63 0.00	24.08 0.79 0.00	30.35 0.86 0.00	27.83 0.84 0.00	25.28 0.83 0.00	21.20 0.66 0.00	19.17 0.44 -1.01	17.32 0.36 -1.50	16.97 0.36 -1.41
GOUDEY___7 23579	15.25 0.31 -2.85	13.81 0.26 -3.23	13.53 0.25 -2.97	12.72 0.21 -3.08	12.37 0.19 -3.39	12.77 0.20 -3.21	13.40 0.26 -3.37	13.78 0.24 -3.39	15.88 0.33 -2.26	17.38 0.40 -1.67	19.44 0.47 -0.87	21.30 0.53 -0.22	21.17 0.51 -0.17	20.42 0.53 -0.29	20.80 0.59 0.00	21.11 0.65 0.00	24.12 0.84 0.00	30.38 0.88 0.00	27.86 0.86 0.00	25.30 0.86 0.00	21.22 0.68 0.00	19.19 0.46 -1.01	17.34 0.37 -1.50	16.99 0.38 -1.41
GOUDEY___8 23580	15.24 0.30 -2.85	13.80 0.25 -3.23	13.52 0.24 -2.97	12.71 0.20 -3.08	12.36 0.18 -3.39	12.76 0.19 -3.21	13.39 0.25 -3.37	13.77 0.23 -3.39	15.87 0.32 -2.26	17.36 0.38 -1.67	19.43 0.45 -0.87	21.28 0.51 -0.22	21.15 0.49 -0.17	20.40 0.51 -0.29	20.78 0.57 0.00	21.09 0.63 0.00	24.08 0.79 0.00	30.35 0.86 0.00	27.83 0.84 0.00	25.28 0.83 0.00	21.20 0.66 0.00	19.17 0.44 -1.01	17.32 0.36 -1.50	16.97 0.36 -1.41
GOWANUS_GT1_1 24077	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_2 24078	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_3 24079	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_4 24080	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_5 24084	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_6 24111	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

GOWANUS_GT1_7 24112	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT1_8 24113	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_1 24114	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_2 24115	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_3 24116	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_4 24117	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_5 24118	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_6 24119	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_7 24120	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT2_8 24121	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_1 24122	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_2 24123	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_3 24124	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_4 24125	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_5 24126	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

GOWANUS_GT3_6 24127	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_7 24128	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT3_8 24129	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_1 24130	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_2 24131	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_3 24132	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_4 24133	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_5 24134	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_6 24135	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_7 24136	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GOWANUS_GT4_8 24137	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GREENIDGE___3 23582	14.07 0.23 -1.75	12.48 0.18 -1.99	12.30 0.16 -1.83	11.45 0.12 -1.90	11.01 0.13 -2.09	11.45 0.10 -1.98	12.06 0.21 -2.08	12.43 0.19 -2.09	14.93 0.25 -1.39	16.66 0.32 -1.03	19.02 0.38 -0.54	21.11 0.43 -0.13	20.98 0.39 -0.11	20.21 0.43 -0.18	20.72 0.51 0.00	21.09 0.63 0.00	24.22 0.93 0.00	29.91 0.41 0.00	27.72 0.73 0.00	25.33 0.88 0.00	21.20 0.66 0.00	18.71 0.37 -0.62	16.63 0.25 -0.92	16.34 0.27 -0.87
GREENIDGE___4 23583	14.07 0.23 -1.75	12.48 0.18 -1.99	12.30 0.16 -1.83	11.45 0.12 -1.90	11.01 0.13 -2.09	11.45 0.10 -1.98	12.06 0.21 -2.08	12.43 0.19 -2.09	14.93 0.25 -1.39	16.66 0.32 -1.03	19.02 0.38 -0.54	21.11 0.43 -0.13	20.98 0.39 -0.11	20.21 0.43 -0.18	20.72 0.51 0.00	21.09 0.63 0.00	24.22 0.93 0.00	29.91 0.41 0.00	27.72 0.73 0.00	25.33 0.88 0.00	21.20 0.66 0.00	18.71 0.37 -0.62	16.63 0.25 -0.92	16.34 0.27 -0.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
GROVEVILLE___HYD 323602	22.26 1.12 -9.05	21.54 0.96 -10.26	20.69 0.95 -9.44	20.08 0.87 -9.78	20.32 0.76 -10.77	20.43 0.88 -10.18	21.35 0.89 -10.70	21.76 0.87 -10.73	21.72 1.26 -7.17	22.16 1.55 -5.31	22.71 1.85 -2.76	23.31 2.07 -0.68	23.12 2.09 -0.55	22.62 2.10 -0.92	22.33 2.12 0.00	22.61 2.15 0.00	25.57 2.28 0.00	32.66 3.16 0.00	29.83 2.83 0.00	27.04 2.59 0.00	22.70 2.16 0.00	22.71 1.77 -3.22	21.78 1.55 -4.77	21.11 1.45 -4.46

HAMPSHIRE___PAPER_HYD 323593	11.62 -0.47 0.00	9.91 -0.41 0.00	9.89 -0.42 0.00	9.03 -0.40 0.00	8.44 -0.35 0.00	9.02 -0.35 0.00	9.30 -0.47 0.00	9.76 -0.40 0.00	12.78 -0.50 0.00	14.74 -0.57 0.00	17.42 -0.69 0.00	19.85 -0.70 0.00	19.79 -0.70 0.00	18.97 -0.63 0.00	19.52 -0.69 0.00	19.79 -0.67 0.00	22.61 -0.68 0.00	28.85 -0.65 0.00	26.29 -0.70 0.00	23.69 -0.76 0.00	19.74 -0.80 0.00	17.03 -0.69 0.00	14.84 -0.62 0.00	14.55 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	12.63 0.76 0.22	10.71 0.64 0.25	10.71 0.63 0.23	9.76 0.57 0.24	9.02 0.49 0.26	9.62 0.50 0.25	9.98 0.47 0.26	10.36 0.47 0.26	13.71 0.60 0.17	15.89 0.70 0.13	18.87 0.83 0.07	21.52 0.99 0.02	21.45 0.98 0.01	20.58 1.00 0.02	21.20 0.99 0.00	21.52 1.06 0.00	24.40 1.12 0.00	31.03 1.53 0.00	28.42 1.43 0.00	25.77 1.32 0.00	21.69 1.15 0.00	18.65 1.01 0.08	16.21 0.87 0.12	15.98 0.88 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.34 0.97 -8.29	20.54 0.83 -9.39	19.78 0.83 -8.64	19.14 0.75 -8.96	19.32 0.68 -9.86	19.46 0.77 -9.33	20.33 0.77 -9.80	20.76 0.78 -9.83	20.98 1.13 -6.57	21.55 1.38 -4.86	22.24 1.61 -2.53	23.00 1.83 -0.63	22.81 1.82 -0.51	22.31 1.86 -0.84	22.05 1.84 0.00	22.38 1.92 0.00	25.22 1.93 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.77 2.32 0.00	22.47 1.93 0.00	22.24 1.58 -2.95	21.21 1.38 -4.37	20.58 1.29 -4.09
HARZA MOOSE___RIVER 24016	12.30 0.21 0.00	10.48 0.16 0.00	10.45 0.14 0.00	9.52 0.09 0.00	8.88 0.10 0.00	9.49 0.12 0.00	9.86 0.10 0.00	10.31 0.16 0.00	13.53 0.24 0.00	15.62 0.31 0.00	18.45 0.34 0.00	21.02 0.47 0.00	20.91 0.43 0.00	20.07 0.47 0.00	20.64 0.43 0.00	20.95 0.49 0.00	23.92 0.63 0.00	30.47 0.97 0.00	27.80 0.81 0.00	25.08 0.63 0.00	20.93 0.39 0.00	18.02 0.30 0.00	15.70 0.23 0.00	15.42 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.08 1.21 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.12 1.58 -4.33
HEMPSTEAD___ 23647	35.84 1.26 -22.49	34.36 1.08 -22.95	33.86 1.08 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.10 1.02 -22.94	35.58 1.42 -20.87	36.45 1.71 -19.43	38.21 2.01 -18.10	40.56 2.28 -17.73	41.20 2.25 -18.46	41.15 2.21 -19.34	41.50 2.28 -19.01	44.13 2.25 -21.42	50.91 2.28 -25.34	69.53 2.95 -37.08	55.40 2.81 -25.60	49.40 2.57 -22.38	45.90 2.20 -23.15	41.46 1.88 -21.87	37.40 1.67 -20.27	36.34 1.61 -19.52
HICKLING___1 23621	14.75 0.41 -2.25	13.20 0.33 -2.55	12.97 0.32 -2.34	12.12 0.26 -2.43	11.71 0.25 -2.67	12.13 0.23 -2.53	12.79 0.37 -2.66	13.12 0.29 -2.67	15.47 0.40 -1.78	17.10 0.48 -1.32	19.42 0.63 -0.69	21.42 0.70 -0.17	21.29 0.67 -0.14	20.47 0.65 -0.23	21.04 0.83 0.00	21.34 0.88 0.00	24.54 1.26 0.00	30.59 1.09 0.00	28.15 1.16 0.00	25.62 1.17 0.00	21.45 0.90 0.00	19.08 0.57 -0.80	17.06 0.42 -1.18	16.75 0.44 -1.11
HICKLING___2 23622	14.75 0.41 -2.25	13.20 0.33 -2.55	12.97 0.32 -2.34	12.12 0.26 -2.43	11.71 0.25 -2.67	12.13 0.23 -2.53	12.79 0.37 -2.66	13.12 0.29 -2.67	15.47 0.40 -1.78	17.10 0.48 -1.32	19.42 0.63 -0.69	21.42 0.70 -0.17	21.29 0.67 -0.14	20.47 0.65 -0.23	21.04 0.83 0.00	21.34 0.88 0.00	24.54 1.26 0.00	30.59 1.09 0.00	28.15 1.16 0.00	25.62 1.17 0.00	21.45 0.90 0.00	19.08 0.57 -0.80	17.06 0.42 -1.18	16.75 0.44 -1.11
HIGH FALLS___HY 23754	21.85 0.99 -8.77	21.12 0.86 -9.94	20.29 0.83 -9.14	19.67 0.76 -9.48	19.89 0.67 -10.43	20.02 0.79 -9.87	20.92 0.79 -10.37	21.39 0.82 -10.42	21.43 1.20 -6.95	21.91 1.46 -5.14	22.37 1.59 -2.68	23.00 1.79 -0.66	22.82 1.80 -0.54	22.43 1.94 -0.89	22.09 1.88 0.00	22.55 2.09 0.00	25.36 2.07 0.00	32.59 3.10 0.00	29.77 2.78 0.00	26.99 2.54 0.00	22.64 2.10 0.00	22.54 1.70 -3.12	21.57 1.48 -4.62	20.91 1.38 -4.32
HILLBURN___GT 23639	21.44 0.95 -8.40	20.66 0.83 -9.52	19.90 0.83 -8.76	19.27 0.76 -9.08	19.45 0.68 -9.99	19.59 0.77 -9.45	20.47 0.77 -9.93	20.91 0.80 -9.96	21.10 1.16 -6.65	21.64 1.41 -4.93	22.26 1.59 -2.56	22.99 1.81 -0.63	22.80 1.80 -0.51	22.34 1.88 -0.86	22.03 1.82 0.00	22.36 1.90 0.00	25.15 1.86 0.00	32.18 2.68 0.00	29.47 2.48 0.00	26.77 2.32 0.00	22.47 1.93 0.00	22.30 1.60 -2.99	21.29 1.41 -4.42	20.67 1.32 -4.14
HISHELDN_WT_PWR 323625	13.67 -0.04 -1.61	12.06 -0.09 -1.83	11.88 -0.11 -1.68	11.04 -0.13 -1.74	10.59 -0.11 -1.92	11.02 -0.17 -1.82	11.69 0.02 -1.91	11.93 -0.14 -1.92	14.34 -0.23 -1.28	15.95 -0.31 -0.95	18.31 -0.29 -0.49	20.30 -0.37 -0.12	20.31 -0.27 -0.10	19.59 -0.18 -0.16	20.25 0.04 0.00	20.58 0.12 0.00	23.73 0.44 0.00	29.26 -0.24 0.00	27.07 0.08 0.00	24.67 0.22 0.00	20.67 0.12 0.00	18.03 -0.27 -0.57	15.97 -0.34 -0.85	15.85 -0.15 -0.80
HOLTSVILLE_IC_1 23690	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.18 1.97 -18.10	40.48 2.20 -17.73	41.12 2.17 -18.46	41.11 2.18 -19.34	41.52 2.30 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.90 2.20 -23.15	41.52 1.93 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
HOLTSVILLE_IC_10 23699	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.64 1.11 -22.76	34.22 1.13 -22.94	35.71 1.55 -20.87	36.57 1.84 -19.43	38.26 2.06 -18.10	40.58 2.30 -17.73	41.22 2.27 -18.46	41.19 2.25 -19.34	41.64 2.42 -19.01	44.23 2.35 -21.42	51.00 2.38 -25.34	69.59 3.01 -37.08	55.48 2.89 -25.60	49.49 2.67 -22.38	46.02 2.32 -23.15	41.60 2.02 -21.87	37.54 1.81 -20.27	36.44 1.72 -19.52
HOLTSVILLE_IC_2 23691	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.18 1.97 -18.10	40.48 2.20 -17.73	41.12 2.17 -18.46	41.11 2.18 -19.34	41.52 2.30 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.90 2.20 -23.15	41.52 1.93 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
HOLTSVILLE_IC_3 23692	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.18 1.97 -18.10	40.48 2.20 -17.73	41.12 2.17 -18.46	41.11 2.18 -19.34	41.52 2.30 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.90 2.20 -23.15	41.52 1.93 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52

HOLTSVILLE_IC_4 23693	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.18 1.97 -18.10	40.48 2.20 -17.73	41.12 2.17 -18.46	41.11 2.18 -19.34	41.52 2.30 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.90 2.20 -23.15	41.52 1.93 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
HOLTSVILLE_IC_5 23694	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.87 1.04 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.18 1.97 -18.10	40.48 2.20 -17.73	41.12 2.17 -18.46	41.11 2.18 -19.34	41.52 2.30 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.35 2.52 -22.38	45.90 2.20 -23.15	41.52 1.93 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
HOLTSVILLE_IC_6 23695	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.64 1.11 -22.76	34.22 1.13 -22.94	35.71 1.55 -20.87	36.57 1.84 -19.43	38.26 2.06 -18.10	40.58 2.30 -17.73	41.22 2.27 -18.46	41.19 2.25 -19.34	41.64 2.42 -19.01	44.23 2.35 -21.42	51.00 2.38 -25.34	69.59 3.01 -37.08	55.48 2.89 -25.60	49.49 2.67 -22.38	46.02 2.32 -23.15	41.60 2.02 -21.87	37.54 1.81 -20.27	36.44 1.72 -19.52
HOLTSVILLE_IC_7 23696	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.64 1.11 -22.76	34.22 1.13 -22.94	35.71 1.55 -20.87	36.57 1.84 -19.43	38.26 2.06 -18.10	40.58 2.30 -17.73	41.22 2.27 -18.46	41.19 2.25 -19.34	41.64 2.42 -19.01	44.23 2.35 -21.42	51.00 2.38 -25.34	69.59 3.01 -37.08	55.48 2.89 -25.60	49.49 2.67 -22.38	46.02 2.32 -23.15	41.60 2.02 -21.87	37.54 1.81 -20.27	36.44 1.72 -19.52
HOLTSVILLE_IC_8 23697	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.64 1.11 -22.76	34.22 1.13 -22.94	35.71 1.55 -20.87	36.57 1.84 -19.43	38.26 2.06 -18.10	40.58 2.30 -17.73	41.22 2.27 -18.46	41.19 2.25 -19.34	41.64 2.42 -19.01	44.23 2.35 -21.42	51.00 2.38 -25.34	69.59 3.01 -37.08	55.48 2.89 -25.60	49.49 2.67 -22.38	46.02 2.32 -23.15	41.60 2.02 -21.87	37.54 1.81 -20.27	36.44 1.72 -19.52
HOLTSVILLE_IC_9 23698	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.64 1.11 -22.76	34.22 1.13 -22.94	35.71 1.55 -20.87	36.57 1.84 -19.43	38.26 2.06 -18.10	40.58 2.30 -17.73	41.22 2.27 -18.46	41.19 2.25 -19.34	41.64 2.42 -19.01	44.23 2.35 -21.42	51.00 2.38 -25.34	69.59 3.01 -37.08	55.48 2.89 -25.60	49.49 2.67 -22.38	46.02 2.32 -23.15	41.60 2.02 -21.87	37.54 1.81 -20.27	36.44 1.72 -19.52
HOWARD_WT_PWR 323690	14.44 0.48 -1.87	12.80 0.36 -2.12	12.59 0.33 -1.95	11.71 0.26 -2.02	11.28 0.26 -2.23	11.70 0.22 -2.11	12.37 0.39 -2.21	12.70 0.32 -2.22	15.18 0.41 -1.48	16.87 0.46 -1.10	19.25 0.58 -0.57	21.37 0.68 -0.14	21.31 0.72 -0.11	20.57 0.78 -0.19	21.18 0.97 0.00	21.60 1.15 0.00	24.89 1.61 0.00	30.94 1.45 0.00	28.58 1.59 0.00	25.96 1.52 0.00	21.69 1.15 0.00	19.06 0.67 -0.66	16.93 0.48 -0.99	16.66 0.53 -0.92
HQ_GEN_CEDARS 23644	11.32 -0.77 0.00	9.68 -0.64 0.00	9.67 -0.64 0.00	8.88 -0.55 0.00	8.33 -0.46 0.00	8.88 -0.49 0.00	9.12 -0.64 0.00	9.55 -0.60 0.00	12.49 -0.80 0.00	14.38 -0.93 0.00	16.96 -1.14 0.00	19.30 -1.25 0.00	19.25 -1.23 0.00	18.44 -1.16 0.00	19.00 -1.21 0.00	19.23 -1.23 0.00	21.91 -1.37 0.00	27.88 -1.62 0.00	25.46 -1.54 0.00	22.95 -1.49 0.00	19.25 -1.29 0.00	16.62 -1.10 0.00	14.52 -0.94 0.00	14.26 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	11.32 -0.77 0.00	9.68 -0.64 0.00	9.67 -0.64 0.00	8.88 -0.55 0.00	8.33 -0.46 0.00	8.88 -0.49 0.00	9.12 -0.64 0.00	9.55 -0.60 0.00	12.49 -0.80 0.00	14.38 -0.93 0.00	16.96 -1.14 0.00	19.30 -1.25 0.00	19.25 -1.23 0.00	18.44 -1.16 0.00	19.00 -1.21 0.00	19.23 -1.23 0.00	22.50 -1.37 -0.59	27.29 -1.62 0.59	25.46 -1.54 0.00	22.95 -1.49 0.00	19.25 -1.29 0.00	16.62 -1.10 0.00	14.52 -0.94 0.00	14.26 -0.94 0.00
HQ_GEN_IMPORT 323601	11.70 -0.39 0.00	10.00 -0.32 0.00	10.00 -0.31 0.00	9.15 -0.27 0.00	8.53 -0.26 0.00	9.11 -0.26 0.00	9.46 -0.30 0.00	9.87 -0.28 0.00	12.89 -0.40 0.00	14.84 -0.47 0.00	17.52 -0.58 0.00	19.89 -0.66 0.00	19.85 -0.64 0.00	18.99 -0.61 0.00	19.58 -0.63 0.00	19.80 -0.66 0.00	23.13 -0.75 -0.59	28.03 -0.88 0.59	26.16 -0.84 0.00	23.66 -0.78 0.00	19.89 -0.66 0.00	17.17 -0.55 0.00	15.00 -0.46 0.00	14.75 -0.46 0.00
HQ_GEN_WHEEL 23651	11.70 -0.39 0.00	10.00 -0.32 0.00	10.00 -0.31 0.00	9.15 -0.27 0.00	8.53 -0.26 0.00	9.11 -0.26 0.00	9.46 -0.30 0.00	9.87 -0.28 0.00	12.89 -0.40 0.00	14.84 -0.47 0.00	17.52 -0.58 0.00	19.89 -0.66 0.00	19.85 -0.64 0.00	18.99 -0.61 0.00	19.58 -0.63 0.00	19.80 -0.66 0.00	23.13 -0.75 -0.59	28.03 -0.88 0.59	26.16 -0.84 0.00	23.66 -0.78 0.00	19.89 -0.66 0.00	17.17 -0.55 0.00	15.00 -0.46 0.00	14.75 -0.46 0.00
HUDSON_AVE_GT_3 23810	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.22 0.97 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.12 1.65 -5.15	22.74 1.96 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.45 2.24 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
HUDSON_AVE_GT_4 23540	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.22 0.97 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.12 1.65 -5.15	22.74 1.96 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.45 2.24 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
HUDSON_AVE_GT_5 23657	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.22 0.97 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.12 1.65 -5.15	22.74 1.96 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.45 2.24 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
HUDSON_AVE_10 24168	22.05 1.17 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.09 0.85 -10.45	20.21 0.96 -9.89	21.09 0.94 -10.39	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.41 2.20 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.09 1.55 -4.33

HUNTER MOUNT___DRP 323613	22.91 1.20 -9.63	22.26 1.03 -10.91	21.34 0.99 -10.04	20.73 0.90 -10.41	21.04 0.80 -11.45	21.12 0.92 -10.83	22.11 0.96 -11.38	22.47 0.88 -11.44	22.17 1.25 -7.63	22.43 1.47 -5.65	22.78 1.74 -2.94	23.23 1.95 -0.73	23.06 1.99 -0.59	22.56 1.98 -0.98	22.33 2.12 0.00	22.65 2.19 0.00	25.75 2.47 0.00	32.80 3.30 0.00	29.88 2.89 0.00	27.01 2.57 0.00	22.68 2.14 0.00	22.84 1.70 -3.42	21.99 1.45 -5.07	21.29 1.34 -4.75
HUNTINGTON_RES_REC 323705	35.75 1.17 -22.49	34.28 1.01 -22.95	33.80 1.03 -22.46	33.78 0.95 -23.40	33.78 0.88 -24.12	33.78 0.97 -23.45	33.50 0.97 -22.76	34.05 0.96 -22.94	35.51 1.36 -20.87	36.34 1.61 -19.43	38.03 1.83 -18.10	40.33 2.05 -17.73	40.99 2.05 -18.46	40.95 2.02 -19.33	41.36 2.14 -19.00	43.99 2.11 -21.42	50.70 2.07 -25.34	69.26 2.68 -37.08	55.18 2.59 -25.60	49.20 2.37 -22.38	45.75 2.05 -23.15	41.37 1.79 -21.87	37.31 1.58 -20.27	36.22 1.49 -19.52
HUNTLEY___63 23557	13.22 -0.29 -1.42	11.60 -0.33 -1.61	11.44 -0.35 -1.48	10.62 -0.34 -1.53	10.16 -0.32 -1.69	10.58 -0.38 -1.60	11.26 -0.19 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.79 -0.74 -0.43	19.75 -0.90 -0.11	19.81 -0.76 -0.09	19.12 -0.63 -0.14	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.13 -0.32 0.00	20.21 -0.33 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
HUNTLEY___64 23558	13.22 -0.29 -1.42	11.60 -0.33 -1.61	11.44 -0.35 -1.48	10.62 -0.34 -1.53	10.16 -0.32 -1.69	10.58 -0.38 -1.60	11.26 -0.19 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.79 -0.74 -0.43	19.75 -0.90 -0.11	19.81 -0.76 -0.09	19.12 -0.63 -0.14	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.13 -0.32 0.00	20.21 -0.33 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
HUNTLEY___65 23559	13.22 -0.29 -1.42	11.60 -0.33 -1.61	11.44 -0.35 -1.48	10.62 -0.34 -1.53	10.16 -0.32 -1.69	10.58 -0.38 -1.60	11.26 -0.19 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.79 -0.74 -0.43	19.75 -0.90 -0.11	19.81 -0.76 -0.09	19.12 -0.63 -0.14	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.13 -0.32 0.00	20.21 -0.33 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
HUNTLEY___66 23560	13.22 -0.29 -1.42	11.60 -0.33 -1.61	11.44 -0.35 -1.48	10.62 -0.34 -1.53	10.16 -0.32 -1.69	10.58 -0.38 -1.60	11.26 -0.19 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.79 -0.74 -0.43	19.75 -0.90 -0.11	19.81 -0.76 -0.09	19.12 -0.63 -0.14	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.13 -0.32 0.00	20.21 -0.33 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
HUNTLEY___67 23561	13.25 -0.29 -1.45	11.64 -0.32 -1.64	11.48 -0.34 -1.51	10.66 -0.33 -1.57	10.20 -0.31 -1.72	10.62 -0.37 -1.63	11.30 -0.18 -1.71	11.50 -0.38 -1.72	13.89 -0.55 -1.15	15.46 -0.70 -0.85	17.80 -0.74 -0.44	19.76 -0.90 -0.11	19.77 -0.80 -0.09	19.08 -0.67 -0.15	19.78 -0.43 0.00	20.09 -0.37 0.00	23.19 -0.09 0.00	28.46 -1.03 0.00	26.40 -0.59 0.00	24.05 -0.39 0.00	20.15 -0.39 0.00	17.52 -0.71 -0.52	15.50 -0.73 -0.76	15.43 -0.49 -0.71
HUNTLEY___68 23562	13.25 -0.29 -1.45	11.64 -0.32 -1.64	11.48 -0.34 -1.51	10.66 -0.33 -1.57	10.20 -0.31 -1.72	10.62 -0.37 -1.63	11.30 -0.18 -1.71	11.50 -0.38 -1.72	13.89 -0.55 -1.15	15.46 -0.70 -0.85	17.80 -0.74 -0.44	19.76 -0.90 -0.11	19.77 -0.80 -0.09	19.08 -0.67 -0.15	19.78 -0.43 0.00	20.09 -0.37 0.00	23.19 -0.09 0.00	28.46 -1.03 0.00	26.40 -0.59 0.00	24.05 -0.39 0.00	20.15 -0.39 0.00	17.52 -0.71 -0.52	15.50 -0.73 -0.76	15.43 -0.49 -0.71
HYLAND___LFGE 323620	14.28 0.64 -1.55	12.57 0.50 -1.75	12.40 0.47 -1.61	11.49 0.40 -1.67	11.00 0.38 -1.84	11.46 0.36 -1.74	12.13 0.54 -1.83	12.43 0.44 -1.84	15.08 0.57 -1.23	16.89 0.67 -0.91	19.48 0.90 -0.47	21.76 1.09 -0.12	21.68 1.11 -0.09	20.76 1.00 -0.16	21.46 1.25 0.00	21.73 1.27 0.00	25.22 1.93 0.00	31.39 1.89 0.00	28.94 1.94 0.00	26.13 1.69 0.00	21.82 1.27 0.00	19.03 0.76 -0.55	16.79 0.51 -0.81	16.53 0.56 -0.76
INDECK___CORINTH 23802	25.48 1.20 -12.20	25.14 0.99 -13.83	24.01 0.98 -12.72	23.48 0.87 -13.19	24.05 0.76 -14.51	23.82 0.72 -13.73	25.02 0.83 -14.42	25.56 0.89 -14.51	24.11 1.16 -9.67	23.80 1.33 -7.15	23.47 1.65 -3.72	23.42 1.95 -0.92	23.15 1.92 -0.74	22.72 1.88 -1.24	22.13 1.92 0.00	22.44 1.98 0.00	25.69 2.40 0.00	32.59 3.10 0.00	29.72 2.73 0.00	26.82 2.37 0.00	22.54 1.99 0.00	23.81 1.75 -4.34	23.36 1.47 -6.43	22.49 1.28 -6.01
INDECK___ILION 23567	12.34 0.47 0.22	10.46 0.39 0.25	10.46 0.38 0.23	9.53 0.34 0.24	8.83 0.31 0.26	9.44 0.32 0.25	9.83 0.32 0.26	10.23 0.33 0.26	13.55 0.44 0.17	15.70 0.52 0.13	18.63 0.60 0.07	21.23 0.70 0.02	21.14 0.67 0.01	20.28 0.70 0.02	20.90 0.69 0.00	21.22 0.76 0.00	24.08 0.79 0.00	30.59 1.09 0.00	28.02 1.03 0.00	25.38 0.93 0.00	21.32 0.78 0.00	18.31 0.67 0.08	15.92 0.57 0.12	15.67 0.58 0.11
INDECK___OLEAN 23982	14.18 0.40 -1.69	12.51 0.28 -1.92	12.33 0.26 -1.76	11.47 0.22 -1.83	10.99 0.19 -2.01	11.43 0.16 -1.90	12.14 0.37 -2.00	12.42 0.26 -2.01	14.93 0.31 -1.34	16.64 0.34 -0.99	19.09 0.47 -0.52	21.17 0.49 -0.13	21.12 0.53 -0.10	20.36 0.59 -0.17	21.08 0.87 0.00	21.40 0.94 0.00	24.64 1.35 0.00	30.35 0.86 0.00	28.07 1.08 0.00	25.62 1.17 0.00	21.51 0.97 0.00	18.74 0.42 -0.60	16.62 0.26 -0.89	16.40 0.36 -0.83
INDECK___OSWEGO 23783	12.57 -0.19 -0.67	10.92 -0.17 -0.76	10.84 -0.18 -0.70	9.99 -0.17 -0.73	9.43 -0.16 -0.80	9.95 -0.18 -0.76	10.41 -0.16 -0.80	10.78 -0.17 -0.80	13.60 -0.23 -0.53	15.48 -0.23 -0.39	18.04 -0.27 -0.21	20.25 -0.35 -0.05	20.18 -0.35 -0.04	19.31 -0.35 -0.07	19.83 -0.38 0.00	20.09 -0.37 0.00	22.94 -0.35 0.00	29.00 -0.50 0.00	26.56 -0.43 0.00	24.03 -0.42 0.00	20.17 -0.37 0.00	17.67 -0.28 -0.24	15.57 -0.25 -0.35	15.31 -0.23 -0.33
INDECK___YERKES 23781	13.23 -0.28 -1.42	11.61 -0.32 -1.61	11.45 -0.34 -1.48	10.63 -0.33 -1.53	10.17 -0.31 -1.69	10.58 -0.38 -1.60	11.27 -0.18 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.81 -0.72 -0.43	19.77 -0.88 -0.11	19.81 -0.76 -0.09	19.14 -0.61 -0.14	19.85 -0.36 0.00	20.17 -0.29 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.53 -0.46 0.00	24.15 -0.29 0.00	20.24 -0.31 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
INDIAN POINT_GT_1 24139	21.81 1.02 -8.71	21.07 0.88 -9.87	20.28 0.89 -9.08	19.64 0.80 -9.42	19.87 0.72 -10.36	19.98 0.81 -9.80	20.87 0.81 -10.30	21.29 0.81 -10.33	21.36 1.17 -6.90	21.83 1.41 -5.11	22.45 1.68 -2.66	23.12 1.91 -0.66	22.92 1.91 -0.53	22.37 1.88 -0.89	22.13 1.92 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.79 2.35 0.00	22.47 1.93 0.00	22.43 1.61 -3.10	21.47 1.42 -4.59	20.84 1.34 -4.29

INDIAN POINT_GT_2 23659	21.81 1.02 -8.71	21.07 0.88 -9.87	20.28 0.89 -9.08	19.64 0.80 -9.42	19.87 0.72 -10.36	19.98 0.81 -9.80	20.87 0.81 -10.30	21.29 0.81 -10.33	21.36 1.17 -6.90	21.83 1.41 -5.11	22.45 1.68 -2.66	23.12 1.91 -0.66	22.92 1.91 -0.53	22.37 1.88 -0.89	22.13 1.92 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.79 2.35 0.00	22.47 1.93 0.00	22.43 1.61 -3.10	21.47 1.42 -4.59	20.84 1.34 -4.29
INDIAN POINT_GT_3 24019	21.81 1.02 -8.71	21.07 0.88 -9.87	20.28 0.89 -9.08	19.64 0.80 -9.42	19.87 0.72 -10.36	19.98 0.81 -9.80	20.87 0.81 -10.30	21.29 0.81 -10.33	21.36 1.17 -6.90	21.83 1.41 -5.11	22.45 1.68 -2.66	23.12 1.91 -0.66	22.92 1.91 -0.53	22.37 1.88 -0.89	22.13 1.92 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.79 2.35 0.00	22.47 1.93 0.00	22.43 1.61 -3.10	21.47 1.42 -4.59	20.84 1.34 -4.29
INDIAN POINT___2 23530	21.69 1.00 -8.60	20.93 0.87 -9.75	20.15 0.88 -8.97	19.52 0.80 -9.30	19.74 0.72 -10.23	19.85 0.81 -9.68	20.73 0.80 -10.17	21.15 0.80 -10.19	21.26 1.16 -6.81	21.75 1.39 -5.04	22.39 1.66 -2.62	23.09 1.89 -0.65	22.87 1.86 -0.52	22.34 1.86 -0.88	22.11 1.90 0.00	22.36 1.90 0.00	25.22 1.93 0.00	32.15 2.66 0.00	29.45 2.46 0.00	26.74 2.30 0.00	22.45 1.91 0.00	22.37 1.60 -3.06	21.39 1.39 -4.53	20.77 1.32 -4.24
INDIAN POINT___3 23531	21.76 0.95 -8.71	21.02 0.82 -9.88	20.22 0.83 -9.09	19.60 0.75 -9.42	19.83 0.68 -10.37	19.94 0.76 -9.81	20.83 0.76 -10.30	21.25 0.76 -10.33	21.29 1.09 -6.91	21.75 1.33 -5.11	22.34 1.57 -2.66	22.99 1.79 -0.66	22.80 1.78 -0.53	22.27 1.78 -0.89	22.01 1.80 0.00	22.26 1.80 0.00	25.10 1.82 0.00	32.04 2.54 0.00	29.31 2.32 0.00	26.62 2.17 0.00	22.35 1.81 0.00	22.32 1.51 -3.10	21.39 1.33 -4.59	20.75 1.25 -4.30
IP CORINTH___1 23988	25.48 1.20 -12.20	25.14 0.99 -13.83	24.01 0.98 -12.72	23.48 0.87 -13.19	24.05 0.76 -14.51	23.82 0.72 -13.73	25.02 0.83 -14.42	25.56 0.89 -14.51	24.11 1.16 -9.67	23.80 1.33 -7.15	23.47 1.65 -3.72	23.42 1.95 -0.92	23.15 1.92 -0.74	22.72 1.88 -1.24	22.13 1.92 0.00	22.44 1.98 0.00	25.69 2.40 0.00	32.59 3.10 0.00	29.72 2.73 0.00	26.82 2.37 0.00	22.54 1.99 0.00	23.81 1.75 -4.34	23.36 1.47 -6.43	22.49 1.28 -6.01
IP___TICONDEROGA 23804	25.92 1.66 -12.18	25.50 1.37 -13.81	24.35 1.34 -12.70	23.75 1.16 -13.17	24.32 1.05 -14.49	24.09 1.01 -13.71	25.36 1.19 -14.40	26.00 1.36 -14.49	24.71 1.77 -9.65	24.51 2.05 -7.14	24.28 2.46 -3.72	24.35 2.88 -0.92	24.03 2.81 -0.74	23.68 2.84 -1.24	23.04 2.83 0.00	23.51 3.05 0.00	26.90 3.61 0.00	34.28 4.78 0.00	31.20 4.21 0.00	28.09 3.64 0.00	23.61 3.06 0.00	24.65 2.61 -4.33	24.06 2.18 -6.42	23.08 1.87 -6.00
ISLIP_RES_REC 323679	35.98 1.40 -22.49	34.49 1.22 -22.95	33.99 1.22 -22.46	33.94 1.11 -23.40	33.94 1.04 -24.12	33.95 1.13 -23.45	33.67 1.14 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.34 2.14 -18.10	40.66 2.38 -17.73	41.30 2.35 -18.46	41.29 2.35 -19.34	41.72 2.51 -19.01	44.33 2.45 -21.42	51.14 2.52 -25.34	69.77 3.19 -37.08	55.64 3.05 -25.60	49.62 2.79 -22.38	46.12 2.42 -23.15	41.69 2.11 -21.87	37.60 1.87 -20.27	36.51 1.78 -19.52
JARVIS____ 23743	11.99 0.12 0.22	10.17 0.10 0.25	10.18 0.10 0.23	9.27 0.08 0.24	8.60 0.07 0.26	9.20 0.08 0.25	9.58 0.08 0.26	9.98 0.09 0.26	13.23 0.12 0.17	15.32 0.14 0.13	18.20 0.16 0.07	20.72 0.18 0.02	20.65 0.18 0.01	19.77 0.20 0.02	20.39 0.18 0.00	20.66 0.20 0.00	23.50 0.21 0.00	29.79 0.29 0.00	27.26 0.27 0.00	24.69 0.24 0.00	20.75 0.21 0.00	17.82 0.18 0.08	15.50 0.15 0.12	15.25 0.15 0.11
JENNISON___1 23625	15.99 0.82 -3.08	14.48 0.67 -3.49	14.17 0.65 -3.21	13.29 0.54 -3.33	12.95 0.50 -3.66	13.38 0.55 -3.46	14.00 0.60 -3.64	14.46 0.65 -3.66	16.59 0.86 -2.44	18.16 1.04 -1.80	20.22 1.18 -0.94	22.22 1.44 -0.23	22.02 1.35 -0.19	21.26 1.35 -0.31	21.65 1.44 0.00	21.97 1.51 0.00	25.22 1.93 0.00	32.04 2.54 0.00	29.26 2.27 0.00	26.50 2.05 0.00	22.06 1.52 0.00	19.98 1.17 -1.09	18.04 0.96 -1.62	17.65 0.93 -1.52
JENNISON___2 23626	15.99 0.82 -3.08	14.48 0.67 -3.49	14.17 0.65 -3.21	13.29 0.54 -3.33	12.95 0.50 -3.66	13.38 0.55 -3.46	14.00 0.60 -3.64	14.46 0.65 -3.66	16.59 0.86 -2.44	18.16 1.04 -1.80	20.22 1.18 -0.94	22.22 1.44 -0.23	22.02 1.35 -0.19	21.26 1.35 -0.31	21.65 1.44 0.00	21.97 1.51 0.00	25.22 1.93 0.00	32.04 2.54 0.00	29.26 2.27 0.00	26.50 2.05 0.00	22.06 1.52 0.00	19.98 1.17 -1.09	18.04 0.96 -1.62	17.65 0.93 -1.52
JERICHO_RISE_WT_PWR 323719	11.76 -0.33 0.00	10.05 -0.27 0.00	10.05 -0.26 0.00	9.22 -0.21 0.00	8.58 -0.21 0.00	9.18 -0.19 0.00	9.49 -0.27 0.00	9.94 -0.21 0.00	13.00 -0.29 0.00	14.94 -0.37 0.00	17.65 -0.45 0.00	20.04 -0.51 0.00	20.01 -0.47 0.00	19.17 -0.43 0.00	19.77 -0.44 0.00	20.01 -0.45 0.00	22.82 -0.47 0.00	28.97 -0.53 0.00	26.48 -0.51 0.00	23.86 -0.59 0.00	20.05 -0.49 0.00	17.29 -0.43 0.00	15.09 -0.37 0.00	14.82 -0.38 0.00
KCE_NY_1 323755	25.29 1.05 -12.15	24.97 0.88 -13.77	23.85 0.87 -12.67	23.35 0.78 -13.14	23.96 0.72 -14.46	23.75 0.71 -13.68	24.94 0.81 -14.37	25.47 0.86 -14.46	24.05 1.13 -9.63	23.72 1.29 -7.13	23.39 1.57 -3.71	23.32 1.85 -0.92	23.05 1.82 -0.74	22.62 1.78 -1.24	22.03 1.82 0.00	22.34 1.88 0.00	25.47 2.19 0.00	32.33 2.83 0.00	29.50 2.51 0.00	26.67 2.22 0.00	22.43 1.89 0.00	23.63 1.60 -4.32	23.21 1.34 -6.40	22.40 1.20 -5.99
KEDC PORT_JEFF_GT2 24210	35.88 1.31 -22.49	34.41 1.14 -22.95	33.92 1.14 -22.46	33.88 1.05 -23.40	33.88 0.98 -24.12	33.88 1.07 -23.45	33.61 1.07 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.16 1.96 -18.10	40.43 2.16 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.48 2.26 -19.01	44.11 2.23 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.25 2.42 -22.38	45.90 2.20 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
KEDC PORT_JEFF_GT3 24211	35.88 1.31 -22.49	34.41 1.14 -22.95	33.92 1.14 -22.46	33.88 1.05 -23.40	33.88 0.98 -24.12	33.88 1.07 -23.45	33.61 1.07 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.16 1.96 -18.10	40.43 2.16 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.48 2.26 -19.01	44.11 2.23 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.25 2.42 -22.38	45.90 2.20 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
KEDC_GLWD_GT4 24219	35.85 1.27 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.26 2.31 -18.46	41.21 2.27 -19.34	41.50 2.28 -19.01	44.13 2.25 -21.42	50.93 2.31 -25.34	69.65 3.07 -37.08	55.48 2.89 -25.60	49.47 2.64 -22.38	45.92 2.22 -23.15	41.48 1.90 -21.87	37.45 1.72 -20.27	36.36 1.63 -19.52

KEDC_GLWD_GT5 24220	35.85 1.27 -22.49	34.36 1.08 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.82 0.91 -24.12	33.83 1.01 -23.45	33.54 1.01 -22.76	34.11 1.02 -22.94	35.59 1.44 -20.87	36.47 1.73 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.26 2.31 -18.46	41.21 2.27 -19.34	41.50 2.28 -19.01	44.13 2.25 -21.42	50.93 2.31 -25.34	69.65 3.07 -37.08	55.48 2.89 -25.60	49.47 2.64 -22.38	45.92 2.22 -23.15	41.48 1.90 -21.87	37.45 1.72 -20.27	36.36 1.63 -19.52
KENSICO____ 23655	21.93 1.06 -8.77	21.18 0.92 -9.94	20.39 0.93 -9.15	19.76 0.85 -9.48	19.99 0.76 -10.44	20.09 0.85 -9.87	20.99 0.85 -10.37	21.41 0.85 -10.40	21.46 1.22 -6.95	21.92 1.47 -5.15	22.54 1.76 -2.68	23.20 1.99 -0.66	23.00 1.99 -0.54	22.47 1.98 -0.89	22.23 2.02 0.00	22.47 2.01 0.00	25.34 2.05 0.00	32.33 2.83 0.00	29.61 2.62 0.00	26.87 2.42 0.00	22.56 2.01 0.00	22.50 1.67 -3.12	21.56 1.47 -4.62	20.93 1.40 -4.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.46 1.03 -8.34	20.66 0.88 -9.46	19.88 0.87 -8.70	19.24 0.79 -9.02	19.41 0.69 -9.93	19.56 0.81 -9.39	20.45 0.82 -9.87	20.91 0.84 -9.91	21.12 1.22 -6.61	21.69 1.48 -4.89	22.28 1.63 -2.55	23.01 1.83 -0.63	22.84 1.84 -0.51	22.43 1.98 -0.85	22.15 1.94 0.00	22.59 2.13 0.00	25.43 2.14 0.00	32.68 3.19 0.00	29.85 2.86 0.00	27.04 2.59 0.00	22.70 2.16 0.00	22.42 1.74 -2.97	21.38 1.52 -4.40	20.73 1.41 -4.11
KIAC_JFK_GT1 23816	22.11 1.23 -8.78	21.33 1.05 -9.96	20.56 1.09 -9.16	19.91 0.99 -9.50	20.14 0.90 -10.45	20.26 1.00 -9.89	21.15 1.00 -10.39	21.56 1.00 -10.41	21.64 1.39 -6.96	22.16 1.70 -5.15	22.74 1.96 -2.68	23.45 2.24 -0.66	23.25 2.23 -0.54	22.69 2.19 -0.90	22.49 2.28 0.00	22.69 2.23 0.00	25.59 2.31 0.00	32.66 3.16 0.00	29.96 2.97 0.00	27.18 2.74 0.00	22.78 2.24 0.00	22.72 1.88 -3.12	21.81 1.72 -4.63	21.16 1.63 -4.33
KIAC_JFK_GT2 23817	22.11 1.23 -8.78	21.33 1.05 -9.96	20.56 1.09 -9.16	19.91 0.99 -9.50	20.14 0.90 -10.45	20.26 1.00 -9.89	21.15 1.00 -10.39	21.56 1.00 -10.41	21.64 1.39 -6.96	22.16 1.70 -5.15	22.74 1.96 -2.68	23.45 2.24 -0.66	23.25 2.23 -0.54	22.69 2.19 -0.90	22.49 2.28 0.00	22.69 2.23 0.00	25.59 2.31 0.00	32.66 3.16 0.00	29.96 2.97 0.00	27.18 2.74 0.00	22.78 2.24 0.00	22.72 1.88 -3.12	21.81 1.72 -4.63	21.16 1.63 -4.33
KINTIGH____ 23543	12.93 -0.39 -1.22	11.33 -0.38 -1.39	11.18 -0.40 -1.28	10.37 -0.38 -1.32	9.89 -0.35 -1.46	10.33 -0.41 -1.38	10.95 -0.26 -1.45	11.17 -0.44 -1.45	13.65 -0.61 -0.97	15.26 -0.77 -0.72	17.64 -0.83 -0.37	19.66 -0.99 -0.09	19.64 -0.92 -0.07	18.88 -0.84 -0.12	19.56 -0.65 0.00	19.83 -0.63 0.00	22.87 -0.42 0.00	28.23 -1.27 0.00	26.13 -0.86 0.00	23.76 -0.68 0.00	19.91 -0.64 0.00	17.34 -0.81 -0.43	15.30 -0.80 -0.64	15.21 -0.59 -0.60
LACHUTE____HYDRO 323717	25.92 1.66 -12.18	25.50 1.37 -13.81	24.35 1.34 -12.70	23.75 1.16 -13.17	24.32 1.05 -14.49	24.09 1.01 -13.71	25.36 1.19 -14.40	26.00 1.36 -14.49	24.71 1.77 -9.65	24.51 2.05 -7.14	24.28 2.46 -3.72	24.35 2.88 -0.92	24.03 2.81 -0.74	23.68 2.84 -1.24	23.04 2.83 0.00	23.51 3.05 0.00	26.90 3.61 0.00	34.28 4.78 0.00	31.20 4.21 0.00	28.09 3.64 0.00	23.61 3.06 0.00	24.65 2.61 -4.33	24.06 2.18 -6.42	23.08 1.87 -6.00
LEDERLE____ 23769	21.59 1.04 -8.46	20.80 0.89 -9.60	20.03 0.90 -8.83	19.40 0.82 -9.15	19.59 0.73 -10.07	19.72 0.82 -9.53	20.60 0.83 -10.01	21.02 0.83 -10.04	21.19 1.20 -6.71	21.73 1.46 -4.96	22.41 1.72 -2.58	23.14 1.95 -0.64	22.95 1.95 -0.52	22.40 1.94 -0.86	22.17 1.96 0.00	22.44 1.98 0.00	25.31 2.02 0.00	32.33 2.83 0.00	29.58 2.59 0.00	26.87 2.42 0.00	22.56 2.01 0.00	22.39 1.67 -3.01	21.38 1.45 -4.46	20.75 1.37 -4.17
LINDEN COGEN____ 23786	22.02 1.15 -8.78	21.27 0.99 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.59 1.34 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.35 2.14 -0.66	23.13 2.11 -0.54	22.61 2.12 -0.90	22.37 2.16 0.00	22.61 2.15 0.00	25.47 2.19 0.00	32.48 2.98 0.00	29.77 2.78 0.00	27.04 2.59 0.00	22.68 2.14 0.00	22.61 1.77 -3.12	21.67 1.58 -4.63	21.04 1.51 -4.33
LIPA_MISC_IPP 23656	35.92 1.34 -22.49	34.43 1.16 -22.95	33.93 1.15 -22.46	33.89 1.06 -23.40	33.89 0.98 -24.12	33.89 1.08 -23.45	33.61 1.08 -22.76	34.23 1.14 -22.94	35.72 1.57 -20.87	36.59 1.85 -19.43	38.25 2.05 -18.10	40.56 2.28 -17.73	41.20 2.25 -18.46	41.21 2.27 -19.34	41.62 2.40 -19.01	44.25 2.37 -21.42	50.98 2.35 -25.34	69.65 3.07 -37.08	55.56 2.97 -25.60	49.54 2.71 -22.38	46.04 2.34 -23.15	41.64 2.05 -21.87	37.56 1.82 -20.27	36.46 1.73 -19.52
LISF____SOLAR 323691	35.93 1.35 -22.49	34.44 1.17 -22.95	33.94 1.16 -22.46	33.90 1.06 -23.40	33.90 0.99 -24.12	33.90 1.09 -23.45	33.62 1.09 -22.76	34.25 1.16 -22.94	35.75 1.59 -20.87	36.62 1.88 -19.43	38.27 2.06 -18.10	40.58 2.30 -17.73	41.24 2.29 -18.46	41.27 2.33 -19.34	41.64 2.42 -19.01	44.31 2.43 -21.42	51.05 2.42 -25.34	69.77 3.19 -37.08	55.64 3.05 -25.60	49.62 2.79 -22.38	46.10 2.40 -23.15	41.69 2.11 -21.87	37.60 1.87 -20.27	36.51 1.78 -19.52
LITTLE FALLS____HYD 24013	12.83 0.95 0.22	10.87 0.79 0.25	10.86 0.78 0.23	9.90 0.71 0.24	9.16 0.63 0.26	9.78 0.66 0.25	10.15 0.64 0.26	10.56 0.67 0.26	13.98 0.86 0.17	16.19 1.01 0.13	19.21 1.18 0.07	21.89 1.36 0.02	21.82 1.35 0.01	20.95 1.37 0.02	21.54 1.33 0.00	21.91 1.45 0.00	24.85 1.56 0.00	31.59 2.09 0.00	28.94 1.94 0.00	26.23 1.78 0.00	22.09 1.54 0.00	18.97 1.33 0.08	16.49 1.14 0.12	16.25 1.15 0.11
LI_NEWBRIDGE____DRP 323616	35.85 1.27 -22.49	34.37 1.09 -22.95	33.88 1.10 -22.46	33.84 1.01 -23.40	33.84 0.93 -24.12	33.84 1.02 -23.45	33.57 1.03 -22.76	34.13 1.05 -22.94	35.62 1.46 -20.87	36.48 1.74 -19.43	38.19 1.99 -18.10	40.54 2.26 -17.73	41.18 2.23 -18.46	41.15 2.21 -19.34	41.52 2.30 -19.01	44.15 2.27 -21.42	50.88 2.26 -25.34	69.53 2.95 -37.08	55.40 2.81 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.44 1.70 -20.27	36.36 1.63 -19.52
LOCKPORT____CC1 323769	13.09 -0.36 -1.36	11.46 -0.40 -1.55	11.32 -0.41 -1.42	10.50 -0.41 -1.47	10.03 -0.38 -1.62	10.45 -0.45 -1.54	11.13 -0.25 -1.61	11.31 -0.47 -1.62	13.72 -0.65 -1.08	15.30 -0.81 -0.80	17.65 -0.87 -0.42	19.61 -1.05 -0.10	19.64 -0.92 -0.08	18.93 -0.80 -0.14	19.67 -0.54 0.00	19.95 -0.51 0.00	23.08 -0.21 0.00	28.29 -1.21 0.00	26.24 -0.76 0.00	23.91 -0.54 0.00	20.03 -0.51 0.00	17.35 -0.85 -0.48	15.33 -0.85 -0.72	15.28 -0.59 -0.67
LOCKPORT____CC2 323770	13.09 -0.36 -1.36	11.46 -0.40 -1.55	11.32 -0.41 -1.42	10.50 -0.41 -1.47	10.03 -0.38 -1.62	10.45 -0.45 -1.54	11.13 -0.25 -1.61	11.31 -0.47 -1.62	13.72 -0.65 -1.08	15.30 -0.81 -0.80	17.65 -0.87 -0.42	19.61 -1.05 -0.10	19.64 -0.92 -0.08	18.93 -0.80 -0.14	19.67 -0.54 0.00	19.95 -0.51 0.00	23.08 -0.21 0.00	28.29 -1.21 0.00	26.24 -0.76 0.00	23.91 -0.54 0.00	20.03 -0.51 0.00	17.35 -0.85 -0.48	15.33 -0.85 -0.72	15.28 -0.59 -0.67

LOCKPORT__CC3 323771	13.09 -0.36 -1.36	11.46 -0.40 -1.55	11.32 -0.41 -1.42	10.50 -0.41 -1.47	10.03 -0.38 -1.62	10.45 -0.45 -1.54	11.13 -0.25 -1.61	11.31 -0.47 -1.62	13.72 -0.65 -1.08	15.30 -0.81 -0.80	17.65 -0.87 -0.42	19.61 -1.05 -0.10	19.64 -0.92 -0.08	18.93 -0.80 -0.14	19.67 -0.54 0.00	19.95 -0.51 0.00	23.08 -0.21 0.00	28.29 -1.21 0.00	26.24 -0.76 0.00	23.91 -0.54 0.00	20.03 -0.51 0.00	17.35 -0.85 -0.48	15.33 -0.85 -0.72	15.28 -0.59 -0.67
LONG_LAKE_PHOENIX 24014	12.64 -0.14 -0.70	10.98 -0.13 -0.79	10.90 -0.13 -0.73	10.05 -0.13 -0.76	9.49 -0.12 -0.83	10.00 -0.15 -0.79	10.48 -0.12 -0.83	10.84 -0.14 -0.83	13.67 -0.17 -0.55	15.55 -0.17 -0.41	18.14 -0.18 -0.21	20.38 -0.23 -0.05	20.28 -0.24 -0.04	19.40 -0.27 -0.07	19.93 -0.28 0.00	20.19 -0.27 0.00	23.08 -0.21 0.00	29.15 -0.35 0.00	26.70 -0.30 0.00	24.15 -0.29 0.00	20.28 -0.27 0.00	17.75 -0.21 -0.25	15.63 -0.20 -0.37	15.38 -0.17 -0.34
LOVETT__3 23632	21.58 1.00 -8.49	20.80 0.86 -9.62	20.03 0.87 -8.85	19.40 0.79 -9.18	19.60 0.71 -10.10	19.72 0.80 -9.56	20.61 0.80 -10.04	21.02 0.80 -10.07	21.16 1.14 -6.73	21.68 1.39 -4.98	22.36 1.66 -2.59	23.08 1.89 -0.64	22.86 1.86 -0.52	22.35 1.88 -0.87	22.11 1.90 0.00	22.36 1.90 0.00	25.24 1.96 0.00	32.18 2.68 0.00	29.47 2.48 0.00	26.77 2.32 0.00	22.47 1.93 0.00	22.33 1.60 -3.02	21.34 1.41 -4.47	20.71 1.32 -4.19
LOVETT__4 23642	21.58 1.00 -8.49	20.80 0.86 -9.62	20.03 0.87 -8.85	19.40 0.79 -9.18	19.60 0.71 -10.10	19.72 0.80 -9.56	20.61 0.80 -10.04	21.02 0.80 -10.07	21.16 1.14 -6.73	21.68 1.39 -4.98	22.36 1.66 -2.59	23.08 1.89 -0.64	22.86 1.86 -0.52	22.35 1.88 -0.87	22.11 1.90 0.00	22.36 1.90 0.00	25.24 1.96 0.00	32.18 2.68 0.00	29.47 2.48 0.00	26.77 2.32 0.00	22.47 1.93 0.00	22.33 1.60 -3.02	21.34 1.41 -4.47	20.71 1.32 -4.19
LOVETT__5 23593	21.58 1.00 -8.49	20.80 0.86 -9.62	20.03 0.87 -8.85	19.40 0.79 -9.18	19.60 0.71 -10.10	19.72 0.80 -9.56	20.61 0.80 -10.04	21.02 0.80 -10.07	21.16 1.14 -6.73	21.68 1.39 -4.98	22.36 1.66 -2.59	23.08 1.89 -0.64	22.86 1.86 -0.52	22.35 1.88 -0.87	22.11 1.90 0.00	22.36 1.90 0.00	25.24 1.96 0.00	32.18 2.68 0.00	29.47 2.48 0.00	26.77 2.32 0.00	22.47 1.93 0.00	22.33 1.60 -3.02	21.34 1.41 -4.47	20.71 1.32 -4.19
LOWER RAQUET__HYD 24057	11.21 -0.88 0.00	9.57 -0.75 0.00	9.56 -0.75 0.00	8.77 -0.66 0.00	8.20 -0.59 0.00	8.77 -0.60 0.00	8.99 -0.77 0.00	9.46 -0.69 0.00	12.38 -0.90 0.00	14.25 -1.06 0.00	16.82 -1.28 0.00	19.15 -1.40 0.00	19.11 -1.37 0.00	18.30 -1.29 0.00	18.86 -1.35 0.00	19.11 -1.35 0.00	21.80 -1.49 0.00	27.85 -1.65 0.00	25.35 -1.65 0.00	22.83 -1.61 0.00	19.09 -1.46 0.00	16.46 -1.26 0.00	14.37 -1.10 0.00	14.08 -1.12 0.00
LOWER__HUDSON 24059	24.80 0.87 -11.84	24.48 0.73 -13.43	23.38 0.72 -12.35	22.89 0.66 -12.80	23.50 0.62 -14.09	23.33 0.63 -13.33	24.47 0.70 -14.00	24.99 0.74 -14.10	23.66 0.98 -9.39	23.36 1.10 -6.95	23.04 1.32 -3.61	22.99 1.54 -0.89	22.74 1.54 -0.72	22.32 1.51 -1.21	21.73 1.52 0.00	22.01 1.55 0.00	25.01 1.72 0.00	31.74 2.24 0.00	28.99 2.00 0.00	26.28 1.83 0.00	22.13 1.58 0.00	23.26 1.33 -4.21	22.83 1.13 -6.24	22.06 1.02 -5.84
LWR__OSWEGATCHIE_HYD 23850	11.62 -0.47 0.00	9.91 -0.41 0.00	9.89 -0.42 0.00	9.03 -0.40 0.00	8.44 -0.35 0.00	9.02 -0.35 0.00	9.30 -0.47 0.00	9.76 -0.40 0.00	12.78 -0.50 0.00	14.74 -0.57 0.00	17.42 -0.69 0.00	19.85 -0.70 0.00	19.79 -0.70 0.00	18.97 -0.63 0.00	19.52 -0.69 0.00	19.79 -0.67 0.00	22.61 -0.68 0.00	28.85 -0.65 0.00	26.29 -0.70 0.00	23.69 -0.76 0.00	19.74 -0.80 0.00	17.03 -0.69 0.00	14.84 -0.62 0.00	14.55 -0.65 0.00
LYONS_FALL_HYD 23570	12.30 0.21 0.00	10.48 0.16 0.00	10.45 0.14 0.00	9.52 0.09 0.00	8.88 0.10 0.00	9.49 0.12 0.00	9.86 0.10 0.00	10.31 0.16 0.00	13.53 0.24 0.00	15.62 0.31 0.00	18.45 0.34 0.00	21.02 0.47 0.00	20.91 0.43 0.00	20.07 0.47 0.00	20.64 0.43 0.00	20.95 0.49 0.00	23.92 0.63 0.00	30.47 0.97 0.00	27.80 0.81 0.00	25.08 0.63 0.00	20.93 0.39 0.00	18.02 0.30 0.00	15.70 0.23 0.00	15.42 0.21 0.00
MADISON__COUNTY_LFGE 323628	12.82 0.38 -0.36	11.03 0.31 -0.40	10.98 0.30 -0.37	10.06 0.24 -0.39	9.44 0.23 -0.42	10.02 0.25 -0.40	10.46 0.27 -0.42	10.89 0.32 -0.42	14.01 0.44 -0.28	16.07 0.55 -0.21	18.85 0.63 -0.11	21.34 0.76 -0.03	21.22 0.72 -0.02	20.34 0.70 -0.04	20.92 0.71 0.00	21.24 0.78 0.00	24.22 0.93 0.00	30.68 1.18 0.00	28.02 1.03 0.00	25.35 0.91 0.00	21.20 0.66 0.00	18.36 0.51 -0.13	16.07 0.42 -0.19	15.80 0.43 -0.18
MAPLE RIDGE_WT_1 323574	11.49 -0.11 0.49	9.67 -0.09 0.56	9.70 -0.09 0.51	8.81 -0.09 0.53	8.12 -0.08 0.58	8.72 -0.09 0.55	9.06 -0.13 0.58	9.43 -0.14 0.58	12.67 -0.23 0.39	14.73 -0.29 0.29	17.63 -0.33 0.15	20.21 -0.31 0.04	20.19 -0.27 0.03	19.33 -0.22 0.05	19.99 -0.22 0.00	20.26 -0.20 0.00	23.03 -0.26 0.00	29.20 -0.29 0.00	26.70 -0.30 0.00	24.15 -0.29 0.00	20.28 -0.27 0.00	17.33 -0.21 0.17	15.04 -0.17 0.26	14.81 -0.15 0.24
MAPLE RIDGE_WT_2 323611	11.49 -0.11 0.49	9.67 -0.09 0.56	9.70 -0.09 0.51	8.81 -0.09 0.53	8.12 -0.08 0.58	8.72 -0.09 0.55	9.06 -0.13 0.58	9.43 -0.14 0.58	12.67 -0.23 0.39	14.73 -0.29 0.29	17.63 -0.33 0.15	20.21 -0.31 0.04	20.19 -0.27 0.03	19.33 -0.22 0.05	19.99 -0.22 0.00	20.26 -0.20 0.00	23.03 -0.26 0.00	29.20 -0.29 0.00	26.70 -0.30 0.00	24.15 -0.29 0.00	20.28 -0.27 0.00	17.33 -0.21 0.17	15.04 -0.17 0.26	14.81 -0.15 0.24
MARBLE_RIVER_WT_PWR 323696	11.82 -0.27 0.00	10.10 -0.22 0.00	10.09 -0.22 0.00	9.27 -0.16 0.00	8.62 -0.17 0.00	9.22 -0.15 0.00	9.54 -0.22 0.00	9.99 -0.16 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.74 -0.36 0.00	20.14 -0.41 0.00	20.11 -0.37 0.00	19.27 -0.33 0.00	19.87 -0.34 0.00	20.11 -0.35 0.00	22.94 -0.35 0.00	29.11 -0.38 0.00	26.61 -0.38 0.00	23.98 -0.47 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.15 -0.31 0.00	14.90 -0.30 0.00
MARSH_HILL_WT_PWR 323713	14.41 0.47 -1.84	12.76 0.35 -2.09	12.55 0.32 -1.92	11.68 0.26 -1.99	11.24 0.25 -2.19	11.66 0.22 -2.08	12.33 0.38 -2.18	12.66 0.32 -2.19	15.15 0.40 -1.46	16.84 0.44 -1.08	19.23 0.56 -0.56	21.35 0.66 -0.14	21.29 0.70 -0.11	20.55 0.76 -0.19	21.16 0.95 0.00	21.56 1.10 0.00	24.85 1.56 0.00	30.88 1.39 0.00	28.53 1.54 0.00	25.91 1.47 0.00	21.67 1.13 0.00	19.01 0.64 -0.66	16.88 0.45 -0.97	16.61 0.50 -0.91
MG INDUSTRY__DRP 24185	23.93 0.70 -11.14	23.55 0.60 -12.63	22.52 0.60 -11.62	22.02 0.55 -12.04	22.55 0.51 -13.25	22.44 0.53 -12.54	23.51 0.58 -13.17	23.97 0.58 -13.23	22.87 0.76 -8.83	22.65 0.81 -6.53	22.46 0.96 -3.40	22.50 1.11 -0.84	22.27 1.11 -0.68	21.83 1.10 -1.14	21.34 1.13 0.00	21.60 1.15 0.00	24.47 1.19 0.00	31.03 1.53 0.00	28.37 1.38 0.00	25.74 1.29 0.00	21.69 1.15 0.00	22.62 0.94 -3.96	22.14 0.80 -5.87	21.44 0.74 -5.49

MID___OSWEGATCHIE_HYD 23849	11.62 -0.47 0.00	9.91 -0.41 0.00	9.89 -0.42 0.00	9.03 -0.40 0.00	8.44 -0.35 0.00	9.02 -0.35 0.00	9.30 -0.47 0.00	9.76 -0.40 0.00	12.78 -0.50 0.00	14.74 -0.57 0.00	17.42 -0.69 0.00	19.85 -0.70 0.00	19.79 -0.70 0.00	18.97 -0.63 0.00	19.52 -0.69 0.00	19.79 -0.67 0.00	22.61 -0.68 0.00	28.85 -0.65 0.00	26.29 -0.70 0.00	23.69 -0.76 0.00	19.74 -0.80 0.00	17.03 -0.69 0.00	14.84 -0.62 0.00	14.55 -0.65 0.00
MID___RAQUETTE_HYD 23851	11.21 -0.88 0.00	9.57 -0.75 0.00	9.56 -0.75 0.00	8.77 -0.66 0.00	8.20 -0.59 0.00	8.77 -0.60 0.00	8.99 -0.77 0.00	9.46 -0.69 0.00	12.38 -0.90 0.00	14.25 -1.06 0.00	16.82 -1.28 0.00	19.15 -1.40 0.00	19.11 -1.37 0.00	18.30 -1.29 0.00	18.86 -1.35 0.00	19.11 -1.35 0.00	21.80 -1.49 0.00	27.85 -1.65 0.00	25.35 -1.65 0.00	22.83 -1.61 0.00	19.09 -1.46 0.00	16.46 -1.26 0.00	14.37 -1.10 0.00	14.08 -1.12 0.00
MILLIKEN___1 23584	14.19 0.31 -1.78	12.61 0.27 -2.02	12.43 0.26 -1.86	11.56 0.21 -1.93	11.11 0.20 -2.12	11.57 0.20 -2.01	12.13 0.25 -2.11	12.54 0.27 -2.12	15.07 0.37 -1.41	16.83 0.48 -1.05	19.19 0.54 -0.54	21.32 0.64 -0.13	21.19 0.59 -0.11	20.33 0.55 -0.18	20.80 0.59 0.00	21.16 0.70 0.00	24.22 0.93 0.00	30.62 1.12 0.00	28.04 1.05 0.00	25.38 0.93 0.00	21.26 0.72 0.00	18.88 0.53 -0.63	16.83 0.43 -0.94	16.51 0.43 -0.88
MILLIKEN___2 23585	14.19 0.31 -1.78	12.61 0.27 -2.02	12.43 0.26 -1.86	11.56 0.21 -1.93	11.11 0.20 -2.12	11.57 0.20 -2.01	12.13 0.25 -2.11	12.54 0.27 -2.12	15.07 0.37 -1.41	16.83 0.48 -1.05	19.19 0.54 -0.54	21.32 0.64 -0.13	21.19 0.59 -0.11	20.33 0.55 -0.18	20.80 0.59 0.00	21.16 0.70 0.00	24.22 0.93 0.00	30.62 1.12 0.00	28.04 1.05 0.00	25.38 0.93 0.00	21.26 0.72 0.00	18.88 0.53 -0.63	16.83 0.43 -0.94	16.51 0.43 -0.88
MILLIKEN___DIESEL 23629	14.19 0.31 -1.78	12.61 0.27 -2.02	12.43 0.26 -1.86	11.56 0.21 -1.93	11.11 0.20 -2.12	11.57 0.20 -2.01	12.13 0.25 -2.11	12.54 0.27 -2.12	15.07 0.37 -1.41	16.83 0.48 -1.05	19.19 0.54 -0.54	21.32 0.64 -0.13	21.19 0.59 -0.11	20.33 0.55 -0.18	20.80 0.59 0.00	21.16 0.70 0.00	24.22 0.93 0.00	30.62 1.12 0.00	28.04 1.05 0.00	25.38 0.93 0.00	21.26 0.72 0.00	18.88 0.53 -0.63	16.83 0.43 -0.94	16.51 0.43 -0.88
MILLSEAT___LFGE 323607	13.26 -0.13 -1.31	11.59 -0.21 -1.48	11.45 -0.22 -1.36	10.62 -0.22 -1.41	10.14 -0.20 -1.55	10.58 -0.26 -1.47	11.24 -0.07 -1.54	11.46 -0.24 -1.55	13.97 -0.36 -1.04	15.62 -0.46 -0.77	18.05 -0.45 -0.40	20.09 -0.55 -0.10	20.13 -0.43 -0.08	19.40 -0.33 -0.13	20.11 -0.10 0.00	20.40 -0.06 0.00	23.59 0.30 0.00	29.08 -0.41 0.00	26.94 -0.05 0.00	24.45 0.00 0.00	20.46 -0.08 0.00	17.71 -0.48 -0.46	15.61 -0.54 -0.69	15.51 -0.33 -0.64
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.86 1.03 -8.74	21.12 0.89 -9.91	20.33 0.90 -9.12	19.70 0.82 -9.45	19.93 0.74 -10.41	20.03 0.82 -9.84	20.93 0.82 -10.34	21.34 0.82 -10.37	21.40 1.18 -6.93	21.86 1.42 -5.13	22.47 1.70 -2.67	23.14 1.93 -0.66	22.94 1.92 -0.53	22.39 1.90 -0.89	22.15 1.94 0.00	22.40 1.94 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.53 2.54 0.00	26.79 2.35 0.00	22.50 1.95 0.00	22.44 1.61 -3.11	21.49 1.42 -4.61	20.87 1.35 -4.31
MODEL_CITY_ENERGY 24167	12.95 -0.52 -1.38	11.35 -0.54 -1.57	11.21 -0.54 -1.44	10.39 -0.53 -1.49	9.94 -0.49 -1.64	10.35 -0.57 -1.56	11.02 -0.38 -1.63	11.20 -0.60 -1.64	13.56 -0.82 -1.09	15.11 -1.01 -0.81	17.42 -1.10 -0.42	19.34 -1.32 -0.10	19.36 -1.21 -0.08	18.66 -1.08 -0.14	19.38 -0.83 0.00	19.68 -0.78 0.00	22.75 -0.53 0.00	27.88 -1.62 0.00	25.86 -1.13 0.00	23.57 -0.88 0.00	19.74 -0.80 0.00	17.13 -1.08 -0.49	15.14 -1.05 -0.73	15.11 -0.77 -0.68
MODERN_LFGE___ 323580	12.95 -0.52 -1.38	11.35 -0.54 -1.57	11.21 -0.54 -1.44	10.39 -0.53 -1.49	9.94 -0.49 -1.64	10.35 -0.57 -1.56	11.02 -0.38 -1.63	11.20 -0.60 -1.64	13.56 -0.82 -1.09	15.11 -1.01 -0.81	17.42 -1.10 -0.42	19.34 -1.32 -0.10	19.36 -1.21 -0.08	18.66 -1.08 -0.14	19.38 -0.83 0.00	19.68 -0.78 0.00	22.75 -0.53 0.00	27.88 -1.62 0.00	25.86 -1.13 0.00	23.57 -0.88 0.00	19.74 -0.80 0.00	17.13 -1.08 -0.49	15.14 -1.05 -0.73	15.11 -0.77 -0.68
MOHAWK_PAPER___DRP 24187	24.52 0.83 -11.59	24.17 0.70 -13.14	23.10 0.70 -12.09	22.59 0.63 -12.54	23.18 0.60 -13.80	23.04 0.62 -13.05	24.16 0.68 -13.71	24.65 0.70 -13.79	23.38 0.90 -9.19	23.08 0.97 -6.80	22.80 1.16 -3.54	22.76 1.33 -0.88	22.54 1.35 -0.71	22.09 1.31 -1.18	21.56 1.35 0.00	21.83 1.37 0.00	24.78 1.49 0.00	31.41 1.92 0.00	28.69 1.70 0.00	26.01 1.57 0.00	21.94 1.40 0.00	22.98 1.13 -4.12	22.55 0.97 -6.11	21.80 0.88 -5.72
MONGAUP___HYD 23641	21.10 0.94 -8.07	20.27 0.81 -9.14	19.52 0.79 -8.41	18.86 0.72 -8.72	19.02 0.63 -9.60	19.20 0.75 -9.08	20.07 0.76 -9.54	20.49 0.77 -9.57	20.78 1.10 -6.39	21.37 1.33 -4.73	22.03 1.47 -2.46	22.80 1.64 -0.61	22.70 1.72 -0.49	22.24 1.82 -0.82	21.97 1.76 0.00	22.44 1.98 0.00	25.29 2.00 0.00	32.24 2.74 0.00	29.45 2.46 0.00	26.84 2.40 0.00	22.54 1.99 0.00	22.18 1.60 -2.87	21.09 1.38 -4.25	20.47 1.29 -3.98
MONTAUK___DIESEL 23721	36.40 1.83 -22.49	34.82 1.55 -22.95	34.31 1.54 -22.46	34.23 1.39 -23.40	34.20 1.29 -24.12	34.22 1.40 -23.45	33.97 1.44 -22.76	34.64 1.55 -22.94	36.30 2.14 -20.87	37.28 2.54 -19.43	39.08 2.88 -18.10	41.52 3.25 -17.73	42.18 3.24 -18.46	42.21 3.27 -19.34	42.59 3.38 -19.01	45.38 3.50 -21.42	52.35 3.72 -25.34	71.51 4.93 -37.08	57.29 4.70 -25.60	51.06 4.23 -22.38	47.25 3.55 -23.15	42.61 3.03 -21.87	38.33 2.60 -20.27	37.19 2.46 -19.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.02 1.15 -8.78	21.27 0.99 -9.96	20.48 1.01 -9.16	19.85 0.92 -9.50	20.07 0.84 -10.45	20.18 0.93 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.15 2.13 -0.54	22.61 2.12 -0.90	22.37 2.16 0.00	22.61 2.15 0.00	25.50 2.21 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.63 1.79 -3.12	21.69 1.59 -4.63	21.06 1.52 -4.33
MUNSVILLE_WIND_PWR 323609	15.96 1.14 -2.74	14.36 0.94 -3.10	14.07 0.91 -2.85	13.11 0.73 -2.96	12.73 0.69 -3.26	13.21 0.76 -3.08	13.80 0.80 -3.24	14.30 0.89 -3.25	16.64 1.18 -2.17	18.29 1.38 -1.60	20.50 1.56 -0.84	22.71 1.95 -0.21	22.47 1.82 -0.17	21.64 1.76 -0.28	22.13 1.92 0.00	22.55 2.09 0.00	26.08 2.79 0.00	33.30 3.81 0.00	30.34 3.35 0.00	27.40 2.96 0.00	22.70 2.16 0.00	20.36 1.67 -0.97	18.30 1.39 -1.44	17.89 1.34 -1.35
N SALMON___HYD 24042	11.76 -0.33 0.00	10.05 -0.27 0.00	10.04 -0.27 0.00	9.23 -0.20 0.00	8.58 -0.21 0.00	9.19 -0.18 0.00	9.47 -0.29 0.00	9.97 -0.18 0.00	13.06 -0.23 0.00	15.02 -0.29 0.00	17.71 -0.40 0.00	20.12 -0.43 0.00	20.11 -0.37 0.00	19.28 -0.31 0.00	19.89 -0.32 0.00	20.15 -0.31 0.00	22.98 -0.30 0.00	29.29 -0.21 0.00	26.72 -0.27 0.00	24.03 -0.42 0.00	20.15 -0.39 0.00	17.38 -0.34 0.00	15.12 -0.34 0.00	14.84 -0.37 0.00

N.E_GEN_SANDY PD 24062	23.25 0.91 -10.25	22.71 0.76 -11.62	21.74 0.74 -10.69	21.20 0.69 -11.09	21.63 0.64 -12.20	21.60 0.69 -11.54	22.62 0.73 -12.12	25.37 0.74 -14.48	24.64 1.04 -10.31	25.48 1.21 -8.96	27.30 1.43 -7.77	28.61 1.64 -6.42	28.25 1.64 -6.13	25.67 1.59 -4.48	26.34 1.62 -4.51	25.88 1.60 -3.82	32.42 1.65 -7.48	38.72 2.18 -7.04	34.78 2.00 -5.79	29.82 1.86 -3.52	25.87 1.62 -3.70	24.97 1.40 -5.85	23.60 1.21 -6.93	21.38 1.13 -5.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.59 1.03 -8.47	20.80 0.88 -9.61	20.03 0.89 -8.84	19.40 0.81 -9.16	19.59 0.72 -10.08	19.72 0.81 -9.54	20.61 0.82 -10.02	21.02 0.82 -10.05	21.17 1.17 -6.72	21.72 1.44 -4.97	22.39 1.70 -2.59	23.12 1.93 -0.64	22.92 1.92 -0.52	22.38 1.92 -0.86	22.15 1.94 0.00	22.42 1.96 0.00	25.29 2.00 0.00	32.27 2.77 0.00	29.56 2.57 0.00	26.84 2.40 0.00	22.54 1.99 0.00	22.36 1.63 -3.01	21.37 1.44 -4.47	20.73 1.35 -4.18
NARROWS_GT1_1 24228	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_2 24229	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_3 24230	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_4 24231	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_5 24232	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_6 24233	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_7 24234	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT1_8 24235	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_1 24236	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_2 24237	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_3 24238	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_4 24239	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_5 24240	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

NARROWS_GT2_6 24241	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_7 24242	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NARROWS_GT2_8 24243	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.91 1.20 -9.63	22.26 1.03 -10.91	21.34 0.99 -10.04	20.73 0.90 -10.41	21.04 0.80 -11.45	21.12 0.92 -10.83	22.11 0.96 -11.38	22.47 0.88 -11.44	22.17 1.25 -7.63	22.43 1.47 -5.65	22.78 1.74 -2.94	23.23 1.95 -0.73	23.06 1.99 -0.59	22.56 1.98 -0.98	22.33 2.12 0.00	22.65 2.19 0.00	25.75 2.47 0.00	32.80 3.30 0.00	29.88 2.89 0.00	27.01 2.57 0.00	22.68 2.14 0.00	22.84 1.70 -3.42	21.99 1.45 -5.07	21.29 1.34 -4.75
NEG CAPITAL___MECHNVIL 23645	25.19 1.04 -12.06	24.86 0.87 -13.68	23.76 0.87 -12.58	23.24 0.77 -13.04	23.86 0.72 -14.36	23.66 0.71 -13.58	24.85 0.82 -14.27	25.38 0.87 -14.36	23.99 1.14 -9.56	23.70 1.32 -7.08	23.38 1.59 -3.68	23.31 1.85 -0.91	23.06 1.84 -0.74	22.63 1.80 -1.23	22.03 1.82 0.00	22.36 1.90 0.00	25.47 2.19 0.00	32.33 2.83 0.00	29.53 2.54 0.00	26.69 2.25 0.00	22.45 1.91 0.00	23.60 1.60 -4.29	23.17 1.34 -6.36	22.35 1.20 -5.95
NEG CENTRAL_HIGH_ACRES 23767	12.83 -0.31 -1.06	11.22 -0.30 -1.20	11.10 -0.31 -1.10	10.28 -0.29 -1.14	9.77 -0.27 -1.26	10.25 -0.31 -1.19	10.79 -0.22 -1.25	11.11 -0.30 -1.26	13.71 -0.41 -0.84	15.44 -0.49 -0.62	17.90 -0.53 -0.32	20.05 -0.58 -0.08	19.99 -0.55 -0.06	19.16 -0.46 -0.11	19.75 -0.46 0.00	20.01 -0.45 0.00	23.03 -0.26 0.00	28.76 -0.74 0.00	26.45 -0.54 0.00	23.96 -0.49 0.00	20.07 -0.47 0.00	17.53 -0.57 -0.38	15.45 -0.57 -0.56	15.25 -0.47 -0.52
NEG CENTRAL___DRP 24199	13.33 0.09 -1.16	11.70 0.06 -1.31	11.58 0.06 -1.21	10.71 0.03 -1.25	10.20 0.04 -1.38	10.69 0.02 -1.30	11.22 0.09 -1.37	11.61 0.08 -1.38	14.31 0.11 -0.92	16.14 0.15 -0.68	18.64 0.18 -0.35	20.84 0.21 -0.09	20.72 0.16 -0.07	19.89 0.18 -0.12	20.41 0.20 0.00	20.77 0.31 0.00	23.80 0.51 0.00	29.82 0.33 0.00	27.45 0.46 0.00	24.91 0.46 0.00	20.87 0.33 0.00	18.29 0.16 -0.41	16.17 0.09 -0.61	15.88 0.11 -0.57
NEG CENTRAL___INDECK 23768	14.06 0.42 -1.55	12.38 0.31 -1.75	12.21 0.29 -1.61	11.34 0.24 -1.67	10.86 0.23 -1.84	11.32 0.21 -1.74	11.97 0.37 -1.83	12.29 0.29 -1.84	14.89 0.37 -1.23	16.66 0.44 -0.91	19.15 0.58 -0.47	21.34 0.68 -0.12	21.29 0.72 -0.09	20.46 0.70 -0.16	21.08 0.87 0.00	21.42 0.96 0.00	24.73 1.44 0.00	30.86 1.36 0.00	28.45 1.46 0.00	25.74 1.29 0.00	21.51 0.97 0.00	18.78 0.51 -0.55	16.59 0.31 -0.82	16.36 0.39 -0.76
NEG CENTRAL___SENECA 23627	13.55 0.17 -1.29	11.91 0.12 -1.46	11.77 0.11 -1.35	10.91 0.08 -1.40	10.41 0.09 -1.54	10.89 0.07 -1.45	11.46 0.17 -1.53	11.84 0.15 -1.53	14.51 0.20 -1.02	16.33 0.26 -0.76	18.79 0.29 -0.39	20.98 0.33 -0.10	20.85 0.29 -0.08	20.06 0.33 -0.13	20.59 0.38 0.00	20.99 0.53 0.00	24.05 0.77 0.00	30.00 0.50 0.00	27.69 0.70 0.00	25.20 0.76 0.00	21.08 0.53 0.00	18.48 0.30 -0.46	16.33 0.19 -0.68	16.05 0.21 -0.64
NEG CENTRAL___STATE_STREET 24147	13.39 0.17 -1.13	11.77 0.18 -1.28	11.65 0.16 -1.18	10.77 0.12 -1.22	10.24 0.11 -1.34	10.74 0.10 -1.27	11.25 0.16 -1.33	11.60 0.11 -1.34	14.34 0.16 -0.89	16.19 0.21 -0.66	18.81 0.36 -0.34	21.07 0.43 -0.09	20.96 0.41 -0.07	19.99 0.27 -0.11	20.61 0.40 0.00	20.81 0.35 0.00	23.96 0.68 0.00	30.06 0.56 0.00	27.56 0.57 0.00	24.94 0.49 0.00	20.91 0.37 0.00	18.37 0.25 -0.40	16.23 0.17 -0.59	15.94 0.18 -0.56
NEG MILLWOOD___DRP 24198	22.30 1.16 -9.05	21.58 1.00 -10.26	20.75 1.00 -9.44	20.11 0.90 -9.78	20.35 0.79 -10.77	20.44 0.89 -10.19	21.38 0.91 -10.70	21.79 0.90 -10.73	21.78 1.32 -7.17	22.21 1.59 -5.31	22.77 1.90 -2.76	23.39 2.16 -0.68	23.20 2.17 -0.55	22.70 2.18 -0.92	22.41 2.20 0.00	22.73 2.27 0.00	25.73 2.44 0.00	32.98 3.48 0.00	30.04 3.05 0.00	27.23 2.79 0.00	22.84 2.30 0.00	22.80 1.86 -3.22	21.87 1.64 -4.77	21.17 1.51 -4.46
NEG NORTH_FLCN_SEA 23793	11.98 -0.11 0.00	10.24 -0.08 0.00	10.23 -0.08 0.00	9.39 -0.04 0.00	8.73 -0.06 0.00	9.34 -0.03 0.00	9.66 -0.11 0.00	10.12 -0.03 0.00	13.25 -0.04 0.00	15.22 -0.09 0.00	17.98 -0.13 0.00	20.41 -0.14 0.00	20.40 -0.08 0.00	19.54 -0.06 0.00	20.17 -0.04 0.00	20.42 -0.04 0.00	23.29 0.00 0.00	29.59 0.09 0.00	27.02 0.03 0.00	24.32 -0.12 0.00	20.44 -0.10 0.00	17.63 -0.09 0.00	15.36 -0.11 0.00	15.10 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	11.79 -0.30 0.00	10.08 -0.24 0.00	10.07 -0.24 0.00	9.25 -0.18 0.00	8.60 -0.18 0.00	9.20 -0.17 0.00	9.51 -0.25 0.00	9.97 -0.18 0.00	13.05 -0.24 0.00	14.99 -0.32 0.00	17.71 -0.40 0.00	20.10 -0.45 0.00	20.07 -0.41 0.00	19.23 -0.37 0.00	19.83 -0.38 0.00	20.07 -0.39 0.00	22.89 -0.40 0.00	29.08 -0.41 0.00	26.56 -0.43 0.00	23.96 -0.49 0.00	20.11 -0.43 0.00	17.36 -0.35 0.00	15.12 -0.34 0.00	14.87 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	11.98 -0.11 0.00	10.25 -0.07 0.00	10.23 -0.08 0.00	9.40 -0.03 0.00	8.73 -0.06 0.00	9.36 -0.01 0.00	9.66 -0.11 0.00	10.14 -0.01 0.00	13.29 0.00 0.00	15.26 -0.05 0.00	18.01 -0.09 0.00	20.45 -0.10 0.00	20.44 -0.04 0.00	19.60 0.00 0.00	20.23 0.02 0.00	20.50 0.04 0.00	23.38 0.09 0.00	29.73 0.23 0.00	27.13 0.14 0.00	24.42 -0.02 0.00	20.50 -0.04 0.00	17.68 -0.04 0.00	15.40 -0.06 0.00	15.13 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	11.98 -0.11 0.00	10.25 -0.07 0.00	10.23 -0.08 0.00	9.40 -0.03 0.00	8.73 -0.06 0.00	9.36 -0.01 0.00	9.66 -0.11 0.00	10.14 -0.01 0.00	13.29 0.00 0.00	15.26 -0.05 0.00	18.01 -0.09 0.00	20.45 -0.10 0.00	20.44 -0.04 0.00	19.60 0.00 0.00	20.23 0.02 0.00	20.50 0.04 0.00	23.38 0.09 0.00	29.73 0.23 0.00	27.13 0.14 0.00	24.42 -0.02 0.00	20.50 -0.04 0.00	17.68 -0.04 0.00	15.40 -0.06 0.00	15.13 -0.08 0.00

NEG NORTH___PLATTSBURG 23628	11.98 -0.11 0.00	10.25 -0.07 0.00	10.23 -0.08 0.00	9.40 -0.03 0.00	8.73 -0.06 0.00	9.36 -0.01 0.00	9.66 -0.11 0.00	10.14 -0.01 0.00	13.29 0.00 0.00	15.26 -0.05 0.00	18.01 -0.09 0.00	20.45 -0.10 0.00	20.44 -0.04 0.00	19.60 0.00 0.00	20.23 0.02 0.00	20.50 0.04 0.00	23.38 0.09 0.00	29.73 0.23 0.00	27.13 0.14 0.00	24.42 -0.02 0.00	20.50 -0.04 0.00	17.68 -0.04 0.00	15.40 -0.06 0.00	15.13 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	13.09 -0.36 -1.36	11.46 -0.40 -1.55	11.32 -0.41 -1.42	10.50 -0.41 -1.47	10.03 -0.38 -1.62	10.45 -0.45 -1.54	11.13 -0.25 -1.61	11.31 -0.47 -1.62	13.72 -0.65 -1.08	15.30 -0.81 -0.80	17.65 -0.87 -0.42	19.61 -1.05 -0.10	19.64 -0.92 -0.08	18.93 -0.80 -0.14	19.67 -0.54 0.00	19.95 -0.51 0.00	23.08 -0.21 0.00	28.29 -1.21 0.00	26.24 -0.76 0.00	23.91 -0.54 0.00	20.03 -0.51 0.00	17.35 -0.85 -0.48	15.33 -0.85 -0.72	15.28 -0.59 -0.67
NEG WEST___LANCASTR 23811	13.86 0.17 -1.60	12.21 0.08 -1.81	12.03 0.05 -1.67	11.18 0.03 -1.73	10.71 0.03 -1.90	11.15 -0.02 -1.80	11.84 0.19 -1.89	12.10 0.05 -1.90	14.58 0.03 -1.27	16.25 0.00 -0.94	18.66 0.07 -0.49	20.69 0.02 -0.12	20.68 0.10 -0.10	19.96 0.20 -0.16	20.65 0.44 0.00	20.99 0.53 0.00	24.19 0.91 0.00	29.82 0.33 0.00	27.59 0.59 0.00	25.16 0.71 0.00	21.10 0.55 0.00	18.36 0.07 -0.57	16.26 -0.05 -0.84	16.10 0.11 -0.79
NEG_PENN_ALLEGHNY 23528	15.26 0.30 -2.86	13.81 0.25 -3.25	13.53 0.24 -2.99	12.72 0.20 -3.10	12.38 0.18 -3.41	12.78 0.19 -3.22	13.41 0.25 -3.39	13.79 0.23 -3.40	15.88 0.32 -2.27	17.39 0.40 -1.68	19.45 0.47 -0.87	21.30 0.53 -0.22	21.19 0.53 -0.17	20.42 0.53 -0.29	20.80 0.59 0.00	21.09 0.63 0.00	24.10 0.81 0.00	30.38 0.88 0.00	27.86 0.86 0.00	25.28 0.83 0.00	21.20 0.66 0.00	19.20 0.46 -1.02	17.33 0.36 -1.51	16.98 0.36 -1.41
NEG___GEN_MONROE 24207	12.99 -0.22 -1.11	11.35 -0.23 -1.26	11.22 -0.25 -1.16	10.41 -0.22 -1.20	9.91 -0.20 -1.32	10.37 -0.25 -1.25	10.97 -0.12 -1.32	11.22 -0.25 -1.32	13.81 -0.36 -0.88	15.56 -0.40 -0.65	18.04 -0.40 -0.34	20.18 -0.45 -0.08	20.06 -0.49 -0.07	19.20 -0.51 -0.11	19.87 -0.34 0.00	20.11 -0.35 0.00	23.26 -0.02 0.00	28.85 -0.65 0.00	26.72 -0.27 0.00	24.15 -0.29 0.00	20.19 -0.35 0.00	17.67 -0.44 -0.40	15.54 -0.51 -0.59	15.40 -0.35 -0.55
NEPA___ENERGY 23901	13.93 0.23 -1.61	12.28 0.13 -1.82	12.10 0.11 -1.68	11.25 0.08 -1.74	10.78 0.08 -1.91	11.22 0.04 -1.81	11.91 0.24 -1.90	12.16 0.09 -1.91	14.64 0.08 -1.28	16.30 0.05 -0.94	18.76 0.16 -0.49	20.80 0.12 -0.12	20.79 0.20 -0.10	20.02 0.25 -0.16	20.73 0.52 0.00	21.03 0.57 0.00	24.26 0.98 0.00	29.85 0.36 0.00	27.61 0.62 0.00	25.20 0.76 0.00	21.14 0.60 0.00	18.42 0.12 -0.57	16.33 0.02 -0.85	16.16 0.17 -0.79
NEVERSINK___HYD 23608	21.00 0.97 -7.94	20.15 0.83 -9.00	19.41 0.81 -8.28	18.75 0.74 -8.59	18.89 0.65 -9.45	19.07 0.76 -8.94	19.92 0.76 -9.39	20.41 0.82 -9.44	20.78 1.20 -6.29	21.41 1.44 -4.66	22.07 1.54 -2.42	22.88 1.73 -0.60	22.69 1.72 -0.48	22.35 1.94 -0.81	22.03 1.82 0.00	22.55 2.09 0.00	25.31 2.02 0.00	32.62 3.13 0.00	29.80 2.81 0.00	26.99 2.54 0.00	22.64 2.10 0.00	22.23 1.68 -2.82	21.12 1.47 -4.18	20.49 1.37 -3.92
NEWTON___FALLS_HYD 23847	11.62 -0.47 0.00	9.91 -0.41 0.00	9.89 -0.42 0.00	9.03 -0.40 0.00	8.44 -0.35 0.00	9.02 -0.35 0.00	9.30 -0.47 0.00	9.76 -0.40 0.00	12.78 -0.50 0.00	14.74 -0.57 0.00	17.42 -0.69 0.00	19.85 -0.70 0.00	19.79 -0.70 0.00	18.97 -0.63 0.00	19.52 -0.69 0.00	19.79 -0.67 0.00	22.61 -0.68 0.00	28.85 -0.65 0.00	26.29 -0.70 0.00	23.69 -0.76 0.00	19.74 -0.80 0.00	17.03 -0.69 0.00	14.84 -0.62 0.00	14.55 -0.65 0.00
NIAGARA_115E_LBMP 323715	12.88 -0.60 -1.40	11.29 -0.61 -1.58	11.16 -0.61 -1.46	10.34 -0.59 -1.51	9.89 -0.55 -1.66	10.30 -0.64 -1.57	10.97 -0.45 -1.65	11.13 -0.68 -1.66	13.48 -0.92 -1.11	15.00 -1.13 -0.82	17.28 -1.25 -0.43	19.18 -1.48 -0.11	19.20 -1.37 -0.09	18.51 -1.23 -0.14	19.22 -0.99 0.00	19.50 -0.96 0.00	22.56 -0.72 0.00	27.61 -1.89 0.00	25.64 -1.35 0.00	23.37 -1.08 0.00	19.58 -0.97 0.00	16.99 -1.22 -0.50	15.04 -1.16 -0.74	15.01 -0.88 -0.69
NIAGARA_115W_LBMP 323714	12.79 -0.69 -1.39	11.24 -0.66 -1.58	11.08 -0.68 -1.45	10.30 -0.63 -1.51	9.85 -0.60 -1.66	10.25 -0.68 -1.57	10.92 -0.50 -1.65	11.07 -0.74 -1.65	13.36 -1.04 -1.10	14.86 -1.27 -0.82	17.12 -1.41 -0.42	18.99 -1.66 -0.11	19.01 -1.56 -0.09	18.33 -1.41 -0.14	19.04 -1.17 0.00	19.31 -1.15 0.00	22.33 -0.96 0.00	27.32 -2.18 0.00	25.37 -1.62 0.00	23.13 -1.32 0.00	19.37 -1.17 0.00	16.85 -1.36 -0.50	14.91 -1.28 -0.73	14.89 -1.00 -0.69
NIAGARA_230_LBMP 323716	12.96 -0.51 -1.38	11.38 -0.50 -1.56	11.23 -0.52 -1.44	10.43 -0.48 -1.49	9.97 -0.46 -1.64	10.38 -0.53 -1.55	11.05 -0.34 -1.63	11.22 -0.57 -1.63	13.57 -0.81 -1.09	15.11 -1.01 -0.81	17.40 -1.12 -0.42	19.34 -1.32 -0.10	19.34 -1.23 -0.08	18.64 -1.10 -0.14	19.34 -0.87 0.00	19.62 -0.84 0.00	22.66 -0.63 0.00	27.82 -1.68 0.00	25.81 -1.19 0.00	23.52 -0.93 0.00	19.70 -0.84 0.00	17.14 -1.06 -0.49	15.17 -1.02 -0.73	15.12 -0.76 -0.68
NIAGARA____ 23760	12.88 -0.60 -1.39	11.30 -0.60 -1.58	11.15 -0.61 -1.45	10.34 -0.58 -1.50	9.90 -0.54 -1.65	10.30 -0.63 -1.56	10.97 -0.44 -1.64	11.15 -0.65 -1.65	13.48 -0.90 -1.10	15.01 -1.12 -0.81	17.29 -1.23 -0.42	19.20 -1.46 -0.10	19.21 -1.35 -0.08	18.52 -1.22 -0.14	19.22 -0.99 0.00	19.50 -0.96 0.00	22.54 -0.75 0.00	27.61 -1.89 0.00	25.64 -1.35 0.00	23.37 -1.08 0.00	19.58 -0.97 0.00	17.02 -1.19 -0.49	15.07 -1.13 -0.73	15.01 -0.88 -0.68
NINE_MILE_1 23575	12.37 -0.28 -0.56	10.72 -0.24 -0.63	10.64 -0.25 -0.58	9.80 -0.24 -0.60	9.24 -0.21 -0.67	9.76 -0.23 -0.63	10.20 -0.22 -0.66	10.57 -0.24 -0.66	13.41 -0.32 -0.44	15.29 -0.35 -0.33	17.84 -0.43 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.13 -0.53 -0.06	19.64 -0.57 0.00	19.93 -0.53 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.49 -0.43 -0.20	15.39 -0.37 -0.29	15.14 -0.33 -0.28
NINE_MILE_2 23744	12.37 -0.28 -0.56	10.72 -0.24 -0.63	10.64 -0.25 -0.58	9.80 -0.23 -0.60	9.24 -0.21 -0.66	9.76 -0.23 -0.63	10.20 -0.22 -0.66	10.57 -0.24 -0.66	13.41 -0.32 -0.44	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.13 -0.53 -0.06	19.64 -0.57 0.00	19.93 -0.53 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.49 -0.43 -0.20	15.39 -0.37 -0.29	15.14 -0.33 -0.28
NM_CAPITAL___DRP 24208	24.36 0.79 -11.49	24.01 0.67 -13.02	22.95 0.66 -11.98	22.45 0.60 -12.42	23.03 0.57 -13.67	22.89 0.59 -12.93	23.99 0.64 -13.58	24.47 0.65 -13.67	23.22 0.82 -9.10	22.91 0.86 -6.74	22.62 1.01 -3.51	22.61 1.19 -0.87	22.37 1.19 -0.70	21.95 1.18 -1.17	21.42 1.21 0.00	21.69 1.23 0.00	24.57 1.28 0.00	31.12 1.62 0.00	28.45 1.46 0.00	25.79 1.34 0.00	21.78 1.23 0.00	22.79 0.99 -4.08	22.37 0.85 -6.05	21.64 0.77 -5.66

NM_CENTRAL___DRP 24181	12.84 -0.01 -0.77	11.17 -0.02 -0.87	11.09 -0.02 -0.80	10.22 -0.04 -0.83	9.67 -0.03 -0.91	10.18 -0.05 -0.86	10.66 -0.01 -0.91	11.04 -0.02 -0.91	13.88 -0.01 -0.61	15.76 0.00 -0.45	18.34 0.00 -0.23	20.61 0.00 -0.06	20.51 -0.02 -0.05	19.64 -0.04 -0.08	20.17 -0.04 0.00	20.46 0.00 0.00	23.38 0.09 0.00	29.50 0.00 0.00	27.02 0.03 0.00	24.47 0.02 0.00	20.54 0.00 0.00	17.97 -0.02 -0.27	15.84 -0.03 -0.40	15.57 -0.02 -0.38
NM_FRONTIER___DRP 24179	12.79 -0.69 -1.39	11.24 -0.66 -1.58	11.08 -0.68 -1.45	10.30 -0.63 -1.51	9.85 -0.60 -1.66	10.25 -0.68 -1.57	10.92 -0.50 -1.65	11.07 -0.74 -1.65	13.36 -1.04 -1.10	14.86 -1.27 -0.82	17.12 -1.41 -0.42	18.99 -1.66 -0.11	19.01 -1.56 -0.09	18.33 -1.41 -0.14	19.04 -1.17 0.00	19.31 -1.15 0.00	22.33 -0.96 0.00	27.32 -2.18 0.00	25.37 -1.62 0.00	23.13 -1.32 0.00	19.37 -1.17 0.00	16.85 -1.36 -0.50	14.91 -1.28 -0.73	14.89 -1.00 -0.69
NM_ST_REGIS___HYD 24053	11.34 -0.75 0.00	9.68 -0.64 0.00	9.67 -0.64 0.00	8.87 -0.56 0.00	8.29 -0.50 0.00	8.86 -0.51 0.00	9.10 -0.66 0.00	9.58 -0.57 0.00	12.54 -0.74 0.00	14.44 -0.87 0.00	17.04 -1.07 0.00	19.40 -1.15 0.00	19.36 -1.13 0.00	18.54 -1.06 0.00	19.10 -1.11 0.00	19.35 -1.11 0.00	22.10 -1.19 0.00	28.17 -1.33 0.00	25.67 -1.32 0.00	23.10 -1.34 0.00	19.33 -1.21 0.00	16.67 -1.05 0.00	14.54 -0.93 0.00	14.26 -0.94 0.00
NORTHPORT___1 23551	30.40 1.21 -17.10	28.49 1.09 -17.08	27.85 1.09 -16.45	27.54 1.00 -17.12	27.67 0.94 -17.94	27.72 1.03 -17.32	27.97 1.03 -17.17	29.56 1.09 -18.32	31.69 1.47 -16.93	33.50 1.71 -16.47	34.16 1.83 -14.23	34.63 2.05 -12.03	34.16 2.05 -11.63	34.16 2.04 -12.52	34.16 2.14 -11.81	34.30 2.11 -11.73	39.10 1.93 -13.88	52.23 2.42 -20.32	43.42 2.40 -14.02	38.91 2.20 -12.26	35.22 1.99 -12.68	33.06 1.79 -13.55	30.66 1.61 -13.58	29.98 1.52 -13.26
NORTHPORT___2 23552	35.79 1.21 -22.49	34.37 1.09 -22.95	33.87 1.09 -22.46	33.83 1.00 -23.40	33.85 0.94 -24.12	33.85 1.03 -23.45	33.57 1.03 -22.76	34.18 1.09 -22.94	35.63 1.47 -20.87	36.45 1.71 -19.43	38.03 1.83 -18.10	40.33 2.05 -17.73	41.00 2.05 -18.46	40.97 2.04 -19.34	41.36 2.14 -19.01	43.99 2.11 -21.42	50.56 1.93 -25.34	69.00 2.42 -37.08	54.99 2.40 -25.60	49.03 2.20 -22.38	45.69 1.99 -23.15	41.37 1.79 -21.87	37.34 1.61 -20.27	36.25 1.52 -19.52
NORTHPORT___3 23553	35.56 0.99 -22.48	34.12 0.86 -22.94	33.66 0.89 -22.46	33.66 0.83 -23.40	33.66 0.76 -24.12	33.66 0.84 -23.45	33.38 0.85 -22.76	33.91 0.82 -22.94	34.77 1.16 -20.32	34.97 1.39 -18.27	37.78 1.59 -18.08	40.05 1.79 -17.72	40.72 1.78 -18.45	40.69 1.76 -19.33	41.04 1.84 -19.00	43.69 1.82 -21.41	50.34 1.72 -25.33	68.88 2.30 -37.08	54.80 2.21 -25.59	48.85 2.03 -22.38	45.43 1.75 -23.15	41.10 1.52 -21.86	37.07 1.34 -20.26	36.00 1.28 -19.51
NORTHPORT___4 23650	34.98 0.99 -21.90	34.12 0.86 -22.94	33.66 0.89 -22.46	33.66 0.83 -23.40	33.66 0.76 -24.12	33.66 0.84 -23.45	33.38 0.85 -22.76	33.66 0.82 -22.69	34.12 1.16 -19.68	34.69 1.39 -17.99	35.56 1.59 -15.86	38.61 1.79 -16.27	39.81 1.78 -17.54	39.59 1.76 -18.23	40.04 1.84 -17.99	43.69 1.82 -21.41	50.34 1.72 -25.33	68.88 2.30 -37.08	54.80 2.21 -25.59	48.85 2.03 -22.38	45.43 1.75 -23.15	40.99 1.52 -21.74	36.79 1.34 -19.98	35.56 1.28 -19.08
NORTHPORT___IC 23718	30.40 1.21 -17.10	28.49 1.09 -17.08	27.85 1.09 -16.45	27.54 1.00 -17.12	27.67 0.94 -17.94	27.72 1.03 -17.32	27.97 1.03 -17.17	29.56 1.09 -18.32	31.69 1.47 -16.93	33.50 1.71 -16.47	34.16 1.83 -14.23	34.63 2.05 -12.03	34.16 2.05 -11.63	34.16 2.04 -12.52	34.16 2.14 -11.81	34.30 2.11 -11.73	39.10 1.93 -13.88	52.23 2.42 -20.32	43.42 2.40 -14.02	38.91 2.20 -12.26	35.22 1.99 -12.68	33.06 1.79 -13.55	30.66 1.61 -13.58	29.98 1.52 -13.26
NPX_GEN_1385_PROXY 323591	30.10 0.91 -17.10	28.21 0.82 -17.08	27.31 0.76 -16.24	27.25 0.71 -17.12	27.49 0.76 -17.94	27.49 0.81 -17.32	27.71 0.77 -17.17	29.46 0.98 -18.32	31.54 1.33 -16.93	33.39 1.61 -16.47	33.94 1.61 -14.23	34.67 2.10 -12.03	34.04 1.92 -11.63	34.02 1.90 -12.52	34.04 2.02 -11.81	34.20 2.01 -11.73	39.36 1.61 -14.47	49.32 1.53 -18.29	43.01 2.00 -14.02	38.42 1.71 -12.26	34.95 1.73 -12.68	32.69 1.42 -13.55	30.30 1.25 -13.58	29.63 1.17 -13.26
NPX_GEN_CSC 323557	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.28 2.33 -18.46	41.31 2.37 -19.34	41.70 2.49 -19.01	44.35 2.47 -21.42	51.71 2.49 -25.93	69.24 3.24 -36.50	55.69 3.10 -25.60	49.66 2.83 -22.38	46.16 2.46 -23.15	41.73 2.14 -21.87	37.64 1.90 -20.27	36.52 1.79 -19.52
NSINS_S_GLNS_FALLS 23858	25.51 1.25 -12.18	25.16 1.03 -13.81	24.03 1.02 -12.70	23.50 0.91 -13.17	24.08 0.80 -14.49	23.83 0.76 -13.71	25.05 0.89 -14.40	25.61 0.96 -14.49	24.19 1.25 -9.65	23.89 1.44 -7.14	23.58 1.76 -3.72	23.54 2.07 -0.92	23.27 2.05 -0.74	22.86 2.02 -1.24	22.25 2.04 0.00	22.59 2.13 0.00	25.83 2.54 0.00	32.80 3.30 0.00	29.91 2.92 0.00	26.99 2.54 0.00	22.66 2.12 0.00	23.91 1.86 -4.33	23.43 1.55 -6.42	22.58 1.37 -6.00
NUCOR_STEEL___DRP 24197	13.27 0.10 -1.08	11.66 0.11 -1.22	11.55 0.11 -1.13	10.66 0.07 -1.17	10.13 0.06 -1.28	10.63 0.05 -1.21	11.14 0.10 -1.28	11.54 0.10 -1.28	14.29 0.15 -0.85	16.14 0.20 -0.63	18.67 0.23 -0.33	20.92 0.29 -0.08	20.81 0.27 -0.07	19.96 0.25 -0.11	20.47 0.26 0.00	20.77 0.31 0.00	23.78 0.49 0.00	30.00 0.50 0.00	27.50 0.51 0.00	24.89 0.44 0.00	20.87 0.33 0.00	18.33 0.23 -0.38	16.20 0.17 -0.57	15.93 0.20 -0.53
NYISO_LBMP_REFERENCE 24008	12.09 0.00 0.00	10.32 0.00 0.00	10.31 0.00 0.00	9.43 0.00 0.00	8.79 0.00 0.00	9.37 0.00 0.00	9.77 0.00 0.00	10.15 0.00 0.00	13.29 0.00 0.00	15.31 0.00 0.00	18.10 0.00 0.00	20.55 0.00 0.00	20.48 0.00 0.00	19.60 0.00 0.00	20.21 0.00 0.00	20.46 0.00 0.00	23.29 0.00 0.00	29.50 0.00 0.00	26.99 0.00 0.00	24.45 0.00 0.00	20.54 0.00 0.00	17.72 0.00 0.00	15.46 0.00 0.00	15.20 0.00 0.00
NYPA_BRENTWD____GT 24164	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.65 1.12 -22.76	34.25 1.16 -22.94	35.75 1.59 -20.87	36.60 1.87 -19.43	38.28 2.08 -18.10	40.54 2.26 -17.73	41.20 2.25 -18.46	41.19 2.25 -19.34	41.58 2.36 -19.01	44.23 2.35 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.45 2.62 -22.38	45.98 2.28 -23.15	41.59 2.00 -21.87	37.56 1.82 -20.27	36.46 1.73 -19.52
NYPA_GOWANUS____GT5 24156	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33

NYPA_GOWANUS____GT6 24157	22.06	21.29	20.51	19.87	20.08	20.16	21.03	21.45	21.50	21.99	22.59	23.29	23.09	22.57	22.33	22.57	25.45	32.54	29.83	27.06	22.66	22.61	21.70	21.09
	1.19	1.01	1.04	0.94	0.84	0.91	0.88	0.88	1.25	1.53	1.81	2.07	2.07	2.08	2.12	2.11	2.17	3.04	2.83	2.62	2.12	1.77	1.61	1.55
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA_HARLEM__RVR__GT1 24160	22.08	21.31	20.52	19.88	20.10	20.16	21.01	21.44	21.51	22.00	22.60	23.28	23.08	22.54	22.32	22.54	25.40	32.41	29.71	26.98	22.63	22.55	21.67	21.10
	1.21	1.03	1.05	0.95	0.86	0.91	0.87	0.88	1.26	1.55	1.83	2.07	2.07	2.06	2.12	2.09	2.12	2.92	2.73	2.54	2.10	1.72	1.58	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
NYPA_HARLEM__RVR__GT2 24161	22.08	21.31	20.52	19.88	20.10	20.16	21.01	21.44	21.51	22.00	22.60	23.28	23.08	22.54	22.32	22.54	25.40	32.41	29.71	26.98	22.63	22.55	21.67	21.10
	1.21	1.03	1.05	0.95	0.86	0.91	0.87	0.88	1.26	1.55	1.83	2.07	2.07	2.06	2.12	2.09	2.12	2.92	2.73	2.54	2.10	1.72	1.58	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
NYPA_KENT____GT 24152	22.07	21.30	20.52	19.88	20.10	20.18	21.05	21.48	21.54	22.04	22.65	23.33	23.13	22.61	22.37	22.61	25.47	32.54	29.83	27.09	22.70	22.63	21.72	21.10
	1.20	1.02	1.05	0.95	0.86	0.93	0.90	0.91	1.29	1.58	1.87	2.12	2.11	2.12	2.16	2.15	2.19	3.04	2.83	2.64	2.16	1.79	1.62	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA_POUCH1____GT 24155	22.02	21.26	20.48	19.84	20.06	20.13	20.99	21.41	21.44	21.92	22.53	23.19	23.01	22.47	22.25	22.47	25.36	32.42	29.72	26.99	22.58	22.54	21.65	21.04
	1.15	0.98	1.01	0.91	0.83	0.88	0.84	0.84	1.18	1.46	1.74	1.97	1.99	1.98	2.04	2.01	2.07	2.92	2.73	2.54	2.03	1.70	1.56	1.51
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.97	-5.16	-2.68	-0.67	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA_VERNON____GT2 24162	22.08	21.31	20.53	19.89	20.11	20.20	21.08	21.50	21.57	22.07	22.68	23.37	23.17	22.65	22.41	22.65	25.52	32.57	29.85	27.11	22.72	22.67	21.73	21.12
	1.21	1.03	1.06	0.96	0.87	0.95	0.93	0.93	1.32	1.61	1.90	2.16	2.15	2.16	2.20	2.19	2.24	3.07	2.86	2.67	2.18	1.83	1.64	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA_VERNON____GT3 24163	22.08	21.31	20.53	19.89	20.11	20.20	21.08	21.50	21.57	22.07	22.68	23.37	23.17	22.65	22.41	22.65	25.52	32.57	29.85	27.11	22.72	22.67	21.73	21.12
	1.21	1.03	1.06	0.96	0.87	0.95	0.93	0.93	1.32	1.61	1.90	2.16	2.15	2.16	2.20	2.19	2.24	3.07	2.86	2.67	2.18	1.83	1.64	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA__ASTORIA_CC1 323568	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA__ASTORIA_CC2 323569	22.07	21.31	20.53	19.89	20.11	20.19	21.07	21.49	21.57	22.05	22.67	23.35	23.17	22.63	22.39	22.63	25.50	32.54	29.83	27.09	22.72	22.65	21.72	21.12
	1.20	1.03	1.06	0.96	0.87	0.94	0.92	0.92	1.32	1.59	1.88	2.14	2.15	2.14	2.18	2.17	2.21	3.04	2.83	2.64	2.18	1.81	1.62	1.58
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.39	-10.41	-6.96	-5.15	-2.68	-0.66	-0.54	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.63	-4.33
NYPA__HOLTSVILL 23794	35.87	34.40	33.90	33.87	33.86	33.87	33.60	34.18	35.66	36.51	38.16	40.46	41.10	41.09	41.50	44.13	50.81	69.41	55.32	49.32	45.90	41.52	37.47	36.37
	1.29	1.13	1.12	1.04	0.96	1.06	1.06	1.09	1.50	1.78	1.96	2.18	2.15	2.16	2.28	2.25	2.19	2.83	2.73	2.49	2.20	1.93	1.73	1.64
	-22.49	-22.95	-22.46	-23.40	-24.12	-23.45	-22.76	-22.94	-20.87	-19.43	-18.10	-17.73	-18.46	-19.34	-19.01	-21.42	-25.34	-37.08	-25.60	-22.38	-23.15	-21.87	-20.27	-19.52
NYPA____HELLGATE_GT1 24158	22.08	21.31	20.52	19.88	20.10	20.16	21.01	21.44	21.51	22.00	22.60	23.28	23.08	22.54	22.32	22.54	25.40	32.41	29.71	26.98	22.63	22.55	21.67	21.10
	1.21	1.03	1.05	0.95	0.86	0.91	0.87	0.88	1.26	1.55	1.83	2.07	2.07	2.06	2.12	2.09	2.12	2.92	2.73	2.54	2.10	1.72	1.58	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
NYPA____HELLGATE_GT2 24159	22.08	21.31	20.52	19.88	20.10	20.16	21.01	21.44	21.51	22.00	22.60	23.28	23.08	22.54	22.32	22.54	25.40	32.41	29.71	26.98	22.63	22.55	21.67	21.10
	1.21	1.03	1.05	0.95	0.86	0.91	0.87	0.88	1.26	1.55	1.83	2.07	2.07	2.06	2.12	2.09	2.12	2.92	2.73	2.54	2.10	1.72	1.58	1.57
	-8.78	-9.96	-9.16	-9.50	-10.45	-9.89	-10.38	-10.41	-6.95	-5.14	-2.67	-0.65	-0.53	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.11	-4.63	-4.33
NYS_BARGE__HYD 23848	13.08	11.45	11.31	10.48	10.02	10.44	11.11	11.29	13.71	15.29	17.65	19.60	19.64	18.95	19.67	19.97	23.08	28.32	26.27	23.91	20.03	17.35	15.33	15.26
	-0.36	-0.40	-0.41	-0.41	-0.38	-0.45	-0.25	-0.47	-0.65	-0.81	-0.87	-1.05	-0.92	-0.78	-0.54	-0.49	-0.21	-1.18	-0.73	-0.54	-0.51	-0.85	-0.85	-0.61
	-1.35	-1.53	-1.41	-1.46	-1.61	-1.52	-1.60	-1.61	-1.07	-0.79	-0.41	-0.10	-0.08	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.71	-0.67
OAK ORCHARD__HYD 24046	13.05	11.40	11.27	10.44	9.94	10.40	10.98	11.25	13.84	15.57	18.09	20.24	20.20	19.34	20.01	20.24	23.36	29.06	26.78	24.25	20.32	17.70	15.59	15.43
	-0.14	-0.17	-0.19	-0.18	-0.16	-0.21	-0.09	-0.21	-0.32	-0.38	-0.34	-0.39	-0.35	-0.37	-0.20	-0.22	0.07	-0.44	-0.22	-0.20	-0.23	-0.41	-0.45	-0.32
	-1.10	-1.25	-1.15	-1.19	-1.31	-1.24	-1.30	-1.31	-0.87	-0.65	-0.34	-0.08	-0.07	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.58	-0.54
OCC_CHEM__DRP 24175	12.84	11.28	11.12	10.33	9.88	10.29	10.96	11.11	13.41	14.92	17.19	19.07	19.09	18.41	19.14	19.39	22.43	27.46	25.48	23.22	19.47	16.92	14.98	14.95
	-0.64	-0.62	-0.64	-0.60	-0.56	-0.65	-0.46	-0.70	-0.98	-1.21	-1.34	-1.58	-1.47	-1.33	-1.07	-1.06	-0.86	-2.04	-1.51	-1.22	-1.07	-1.29	-1.22	-0.94
	-1.39	-1.58	-1.45	-1.51	-1.66	-1.57	-1.65	-1.66	-1.11	-0.82	-0.43	-0.11	-0.09	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.73	-0.69

OH_GEN_PROXY 24063	13.00 -0.47 -1.38	11.42 -0.46 -1.57	11.27 -0.48 -1.44	10.46 -0.46 -1.49	10.00 -0.43 -1.64	10.42 -0.51 -1.55	11.08 -0.32 -1.63	11.26 -0.54 -1.64	13.63 -0.76 -1.09	15.16 -0.96 -0.81	17.47 -1.05 -0.42	19.40 -1.25 -0.10	19.40 -1.17 -0.08	18.70 -1.04 -0.14	19.40 -0.81 0.00	19.68 -0.78 0.00	23.32 -0.56 -0.59	27.29 -1.62 0.59	25.86 -1.13 0.00	23.59 -0.86 0.00	19.76 -0.78 0.00	17.20 -1.01 -0.49	15.22 -0.97 -0.73	15.17 -0.71 -0.68
OLIN_CORP_DRP 24177	12.95 -0.54 -1.41	11.36 -0.56 -1.59	11.22 -0.56 -1.47	10.40 -0.55 -1.52	9.95 -0.51 -1.67	10.36 -0.59 -1.58	11.03 -0.40 -1.66	11.19 -0.63 -1.67	13.54 -0.86 -1.11	15.06 -1.07 -0.83	17.36 -1.18 -0.43	19.26 -1.40 -0.11	19.30 -1.27 -0.09	18.60 -1.14 -0.14	19.32 -0.89 0.00	19.60 -0.86 0.00	22.66 -0.63 0.00	27.76 -1.74 0.00	25.75 -1.24 0.00	23.47 -0.98 0.00	19.66 -0.88 0.00	17.08 -1.13 -0.50	15.11 -1.10 -0.74	15.08 -0.82 -0.69
OLIN_CORP_DSASP 323712	12.84 -0.64 -1.39	11.28 -0.62 -1.58	11.12 -0.64 -1.45	10.33 -0.60 -1.51	9.88 -0.56 -1.66	10.29 -0.65 -1.57	10.96 -0.46 -1.65	11.11 -0.70 -1.66	13.41 -0.98 -1.11	14.92 -1.21 -0.82	17.19 -1.34 -0.43	19.07 -1.58 -0.11	19.09 -1.47 -0.09	18.41 -1.33 -0.14	19.14 -1.07 0.00	19.39 -1.06 0.00	22.43 -0.86 0.00	27.46 -2.04 0.00	25.48 -1.51 0.00	23.22 -1.22 0.00	19.47 -1.07 0.00	16.92 -1.29 -0.50	14.98 -1.22 -0.73	14.95 -0.94 -0.69
ONEIDA_HERK_LFGE 323681	12.36 0.27 0.00	10.53 0.21 0.00	10.50 0.20 0.00	9.57 0.14 0.00	8.93 0.14 0.00	9.54 0.17 0.00	9.92 0.16 0.00	10.37 0.21 0.00	13.59 0.31 0.00	15.69 0.38 0.00	18.52 0.42 0.00	21.11 0.56 0.00	21.01 0.53 0.00	20.15 0.55 0.00	20.72 0.51 0.00	21.03 0.57 0.00	24.01 0.72 0.00	30.56 1.06 0.00	27.88 0.89 0.00	25.20 0.76 0.00	21.04 0.49 0.00	18.11 0.39 0.00	15.77 0.31 0.00	15.49 0.29 0.00
ONONDAGA_REF_OCCRA 23987	13.09 0.04 -0.96	11.44 0.03 -1.09	11.33 0.02 -1.00	10.47 0.01 -1.04	9.94 0.01 -1.14	10.45 0.00 -1.08	10.94 0.04 -1.14	11.32 0.03 -1.14	14.10 0.05 -0.76	15.97 0.09 -0.56	18.49 0.09 -0.29	20.73 0.10 -0.07	20.62 0.08 -0.06	19.76 0.06 -0.10	20.27 0.06 0.00	20.58 0.12 0.00	23.50 0.21 0.00	29.71 0.21 0.00	27.21 0.21 0.00	24.62 0.17 0.00	20.67 0.12 0.00	18.15 0.09 -0.34	16.02 0.05 -0.51	15.74 0.06 -0.47
ONONDAGA___COGEN 23986	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
ONTARIO___LFGE 23819	13.55 0.17 -1.29	11.91 0.12 -1.46	11.77 0.11 -1.35	10.91 0.08 -1.40	10.41 0.09 -1.54	10.89 0.07 -1.45	11.46 0.17 -1.53	11.84 0.15 -1.53	14.51 0.20 -1.02	16.33 0.26 -0.76	18.79 0.29 -0.39	20.98 0.33 -0.10	20.85 0.29 -0.08	20.06 0.33 -0.13	20.59 0.38 0.00	20.99 0.53 0.00	24.05 0.77 0.00	30.00 0.50 0.00	27.69 0.70 0.00	25.20 0.76 0.00	21.08 0.53 0.00	18.48 0.30 -0.46	16.33 0.19 -0.68	16.05 0.21 -0.64
ORANGEVILLE_WT_PWR 323706	13.78 0.02 -1.66	12.17 -0.04 -1.89	11.98 -0.06 -1.74	11.14 -0.09 -1.80	10.70 -0.07 -1.98	11.12 -0.12 -1.87	11.79 0.06 -1.97	12.04 -0.09 -1.98	14.46 -0.15 -1.32	16.07 -0.21 -0.98	18.43 -0.18 -0.51	20.43 -0.25 -0.13	20.42 -0.16 -0.10	19.69 -0.08 -0.17	20.35 0.14 0.00	20.69 0.23 0.00	23.84 0.56 0.00	29.44 -0.06 0.00	27.24 0.24 0.00	24.79 0.34 0.00	20.77 0.23 0.00	18.15 -0.16 -0.59	16.09 -0.25 -0.88	15.95 -0.08 -0.82
OSWEGATCHIE___HYD 24044	11.62 -0.47 0.00	9.91 -0.41 0.00	9.89 -0.42 0.00	9.03 -0.40 0.00	8.44 -0.35 0.00	9.02 -0.35 0.00	9.30 -0.47 0.00	9.76 -0.40 0.00	12.78 -0.50 0.00	14.74 -0.57 0.00	17.42 -0.69 0.00	19.85 -0.70 0.00	19.79 -0.70 0.00	18.97 -0.63 0.00	19.52 -0.69 0.00	19.79 -0.67 0.00	22.61 -0.68 0.00	28.85 -0.65 0.00	26.29 -0.70 0.00	23.69 -0.76 0.00	19.74 -0.80 0.00	17.03 -0.69 0.00	14.84 -0.62 0.00	14.55 -0.65 0.00
OSWEGO___5 23606	12.54 -0.19 -0.64	10.88 -0.17 -0.73	10.80 -0.18 -0.67	9.95 -0.17 -0.69	9.40 -0.15 -0.76	9.92 -0.17 -0.72	10.38 -0.15 -0.76	10.74 -0.17 -0.76	13.57 -0.23 -0.51	15.44 -0.25 -0.38	18.01 -0.29 -0.20	20.25 -0.35 -0.05	20.15 -0.37 -0.04	19.29 -0.37 -0.07	19.83 -0.38 0.00	20.09 -0.37 0.00	22.94 -0.35 0.00	28.97 -0.53 0.00	26.53 -0.46 0.00	24.03 -0.42 0.00	20.19 -0.35 0.00	17.66 -0.28 -0.23	15.54 -0.26 -0.34	15.29 -0.23 -0.32
OSWEGO___6 23613	12.54 -0.19 -0.64	10.88 -0.17 -0.73	10.80 -0.18 -0.67	9.95 -0.17 -0.69	9.40 -0.15 -0.76	9.92 -0.17 -0.72	10.38 -0.15 -0.76	10.74 -0.17 -0.76	13.57 -0.23 -0.51	15.44 -0.25 -0.38	18.01 -0.29 -0.20	20.25 -0.35 -0.05	20.15 -0.37 -0.04	19.29 -0.37 -0.07	19.83 -0.38 0.00	20.09 -0.37 0.00	22.94 -0.35 0.00	28.97 -0.53 0.00	26.53 -0.46 0.00	24.03 -0.42 0.00	20.19 -0.35 0.00	17.66 -0.28 -0.23	15.54 -0.26 -0.34	15.29 -0.23 -0.32
OUTOKUMPU-AB___DRP 24206	13.22 -0.29 -1.42	11.60 -0.33 -1.61	11.44 -0.35 -1.48	10.62 -0.34 -1.53	10.16 -0.32 -1.69	10.58 -0.38 -1.60	11.26 -0.19 -1.68	11.46 -0.38 -1.68	13.87 -0.55 -1.12	15.45 -0.69 -0.83	17.79 -0.74 -0.43	19.75 -0.90 -0.11	19.81 -0.76 -0.09	19.12 -0.63 -0.14	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.13 -0.32 0.00	20.21 -0.33 0.00	17.53 -0.69 -0.50	15.50 -0.71 -0.75	15.43 -0.47 -0.70
OXBOW___ 24026	13.05 -0.45 -1.41	11.45 -0.46 -1.59	11.30 -0.47 -1.47	10.49 -0.45 -1.52	10.04 -0.42 -1.67	10.44 -0.51 -1.58	11.13 -0.30 -1.66	11.31 -0.52 -1.67	13.66 -0.74 -1.11	15.22 -0.92 -0.82	17.52 -1.01 -0.43	19.44 -1.21 -0.11	19.48 -1.09 -0.09	18.80 -0.94 -0.14	19.52 -0.69 0.00	19.83 -0.63 0.00	22.91 -0.37 0.00	28.08 -1.42 0.00	26.07 -0.92 0.00	23.74 -0.71 0.00	19.91 -0.64 0.00	17.26 -0.96 -0.50	15.26 -0.94 -0.74	15.21 -0.68 -0.69
OXY_CHEM_DSASP 323612	12.84 -0.64 -1.39	11.28 -0.62 -1.58	11.12 -0.64 -1.45	10.33 -0.60 -1.51	9.88 -0.56 -1.66	10.29 -0.65 -1.57	10.96 -0.46 -1.65	11.11 -0.70 -1.66	13.41 -0.98 -1.11	14.92 -1.21 -0.82	17.19 -1.34 -0.43	19.07 -1.58 -0.11	19.09 -1.47 -0.09	18.41 -1.33 -0.14	19.14 -1.07 0.00	19.39 -1.06 0.00	22.43 -0.86 0.00	27.46 -2.04 0.00	25.48 -1.51 0.00	23.22 -1.22 0.00	19.47 -1.07 0.00	16.92 -1.29 -0.50	14.98 -1.22 -0.73	14.95 -0.94 -0.69
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.84 -0.64 -1.39	11.28 -0.62 -1.58	11.12 -0.64 -1.45	10.33 -0.60 -1.51	9.88 -0.56 -1.66	10.29 -0.65 -1.57	10.96 -0.46 -1.65	11.11 -0.70 -1.66	13.41 -0.98 -1.11	14.92 -1.21 -0.82	17.19 -1.34 -0.43	19.07 -1.58 -0.11	19.09 -1.47 -0.09	18.41 -1.33 -0.14	19.14 -1.07 0.00	19.39 -1.06 0.00	22.43 -0.86 0.00	27.46 -2.04 0.00	25.48 -1.51 0.00	23.22 -1.22 0.00	19.47 -1.07 0.00	16.92 -1.29 -0.50	14.98 -1.22 -0.73	14.95 -0.94 -0.69

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.07 1.20 -8.78	21.30 1.02 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.09 0.85 -10.45	20.15 0.90 -9.89	21.00 0.86 -10.38	21.43 0.87 -10.41	21.49 1.25 -6.95	21.97 1.52 -5.14	22.57 1.79 -2.67	23.24 2.03 -0.65	23.04 2.03 -0.53	22.52 2.04 -0.89	22.28 2.08 0.01	22.52 2.07 0.01	25.38 2.10 0.01	32.38 2.89 0.01	29.68 2.70 0.01	26.96 2.52 0.01	22.59 2.05 0.01	22.55 1.72 -3.11	21.67 1.58 -4.63	21.09 1.55 -4.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.19 1.32 -8.78	21.38 1.10 -9.96	20.59 1.12 -9.16	19.95 1.03 -9.50	20.16 0.92 -10.45	20.23 0.97 -9.89	21.08 0.94 -10.38	21.60 1.04 -10.41	21.70 1.46 -6.95	22.21 1.76 -5.14	22.75 1.97 -2.67	23.38 2.18 -0.65	23.26 2.25 -0.53	22.80 2.31 -0.89	22.49 2.28 0.01	22.80 2.35 0.01	25.61 2.33 0.01	32.79 3.30 0.01	30.06 3.08 0.01	27.30 2.86 0.01	22.90 2.36 0.01	22.78 1.95 -3.11	21.88 1.79 -4.63	21.31 1.78 -4.33
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.74 0.11 -1.55	12.09 0.02 -1.75	11.92 0.00 -1.61	11.07 -0.03 -1.67	10.60 -0.03 -1.84	11.03 -0.08 -1.74	11.73 0.14 -1.83	11.98 -0.01 -1.84	14.46 -0.05 -1.23	16.13 -0.09 -0.91	18.52 -0.05 -0.47	20.56 -0.10 -0.12	20.58 0.00 -0.09	19.87 0.12 -0.16	20.57 0.36 0.00	20.91 0.45 0.00	24.10 0.81 0.00	29.71 0.21 0.00	27.50 0.51 0.00	25.06 0.61 0.00	21.02 0.47 0.00	18.23 -0.04 -0.55	16.14 -0.14 -0.81	16.00 0.03 -0.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.30 1.16 -9.05	21.58 1.00 -10.26	20.75 1.00 -9.44	20.11 0.90 -9.78	20.35 0.79 -10.77	20.44 0.89 -10.19	21.38 0.91 -10.70	21.79 0.90 -10.73	21.78 1.32 -7.17	22.21 1.59 -5.31	22.77 1.90 -2.76	23.39 2.16 -0.68	23.20 2.17 -0.55	22.70 2.18 -0.92	22.41 2.20 0.00	22.73 2.27 0.00	25.73 2.44 0.00	32.98 3.48 0.00	30.04 3.05 0.00	27.23 2.79 0.00	22.84 2.30 0.00	22.80 1.86 -3.22	21.87 1.64 -4.77	21.17 1.51 -4.46
PEEKSKILL____ 23653	21.81 1.02 -8.71	21.07 0.88 -9.87	20.28 0.89 -9.08	19.64 0.80 -9.42	19.87 0.72 -10.36	19.98 0.81 -9.80	20.87 0.81 -10.30	21.29 0.81 -10.33	21.36 1.17 -6.90	21.83 1.41 -5.11	22.45 1.68 -2.66	23.12 1.91 -0.66	22.92 1.91 -0.53	22.37 1.88 -0.89	22.13 1.92 0.00	22.38 1.92 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.79 2.35 0.00	22.47 1.93 0.00	22.43 1.61 -3.10	21.47 1.42 -4.59	20.84 1.34 -4.29
PGE MADISON____WINDPWR 24146	15.96 1.14 -2.74	14.36 0.94 -3.10	14.07 0.91 -2.85	13.11 0.73 -2.96	12.73 0.69 -3.26	13.21 0.76 -3.08	13.80 0.80 -3.24	14.30 0.89 -3.25	16.64 1.18 -2.17	18.29 1.38 -1.60	20.50 1.56 -0.84	22.71 1.95 -0.21	22.47 1.82 -0.17	21.64 1.76 -0.28	22.13 1.92 0.00	22.55 2.09 0.00	26.08 2.79 0.00	33.30 3.81 0.00	30.34 3.35 0.00	27.40 2.96 0.00	22.70 2.16 0.00	20.36 1.67 -0.97	18.30 1.39 -1.44	17.89 1.34 -1.35
PIERCEFIELD____HYD 23852	11.21 -0.88 0.00	9.57 -0.75 0.00	9.56 -0.75 0.00	8.77 -0.66 0.00	8.20 -0.59 0.00	8.77 -0.60 0.00	8.99 -0.77 0.00	9.46 -0.69 0.00	12.38 -0.90 0.00	14.25 -1.06 0.00	16.82 -1.28 0.00	19.15 -1.40 0.00	19.11 -1.37 0.00	18.30 -1.29 0.00	18.86 -1.35 0.00	19.11 -1.35 0.00	21.80 -1.49 0.00	27.85 -1.65 0.00	25.35 -1.65 0.00	22.83 -1.61 0.00	19.09 -1.46 0.00	16.46 -1.26 0.00	14.37 -1.10 0.00	14.08 -1.12 0.00
PINELAWN_CC_1 323563	35.91 1.33 -22.49	34.42 1.15 -22.95	33.93 1.15 -22.46	33.89 1.06 -23.40	33.88 0.98 -24.12	33.89 1.08 -23.45	33.61 1.08 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.54 1.81 -19.43	38.25 2.05 -18.10	40.58 2.30 -17.73	41.24 2.29 -18.46	41.19 2.25 -19.34	41.62 2.40 -19.01	44.25 2.37 -21.42	51.00 2.38 -25.34	69.62 3.04 -37.08	55.51 2.92 -25.60	49.52 2.69 -22.38	46.02 2.32 -23.15	41.59 2.00 -21.87	37.51 1.78 -20.27	36.42 1.69 -19.52
PJM_GEN_HTP_PROXY 323702	22.02 1.15 -8.78	21.27 0.99 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.07 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.38	21.49 0.92 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	26.09 2.21 -0.59	31.92 3.01 0.59	29.80 2.81 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.68 1.59 -4.63	21.05 1.52 -4.33
PJM_GEN_KEystone 24065	18.02 0.50 -5.44	16.89 0.40 -6.16	16.38 0.40 -5.67	15.66 0.36 -5.88	15.57 0.32 -6.47	15.83 0.35 -6.12	16.62 0.42 -6.43	16.97 0.36 -6.46	18.10 0.50 -4.31	19.10 0.60 -3.19	20.51 0.74 -1.66	21.76 0.80 -0.41	21.63 0.82 -0.33	20.99 0.84 -0.55	21.18 0.97 0.00	21.44 0.98 0.00	24.99 1.12 -0.59	30.09 1.18 0.59	28.21 1.22 0.00	25.69 1.25 0.00	21.55 1.01 0.00	20.34 0.69 -1.93	18.90 0.57 -2.87	18.49 0.61 -2.68
PJM_GEN_NEPTUNE_PROXY 323594	35.85 1.27 -22.49	34.37 1.09 -22.95	33.88 1.10 -22.46	33.84 1.01 -23.40	33.84 0.93 -24.12	33.84 1.02 -23.45	33.57 1.03 -22.76	34.13 1.05 -22.94	35.62 1.46 -20.87	36.48 1.74 -19.43	38.19 1.99 -18.10	40.54 2.26 -17.73	41.18 2.23 -18.46	41.15 2.21 -19.34	41.52 2.30 -19.01	44.15 2.27 -21.42	51.47 2.26 -25.93	68.94 2.95 -36.50	55.40 2.81 -25.60	49.42 2.59 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.44 1.70 -20.27	36.36 1.63 -19.52
PJM_GEN_VFT_PROXY 323633	22.02 1.15 -8.78	21.27 0.99 -9.96	20.51 1.04 -9.16	19.88 0.95 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.59 1.34 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.35 2.14 -0.66	23.13 2.11 -0.54	22.61 2.12 -0.90	22.37 2.16 0.00	22.61 2.15 0.00	26.06 2.19 -0.59	31.89 2.98 0.59	29.77 2.78 0.00	27.04 2.59 0.00	22.68 2.14 0.00	22.61 1.77 -3.12	21.67 1.58 -4.63	21.04 1.51 -4.33
PLEASANTVLY____LBMP 24000	22.24 0.98 -9.17	21.56 0.84 -10.40	20.71 0.83 -9.57	20.11 0.76 -9.92	20.40 0.69 -10.92	20.46 0.77 -10.33	21.40 0.78 -10.85	21.81 0.78 -10.88	21.66 1.10 -7.27	22.02 1.33 -5.38	22.50 1.59 -2.80	23.05 1.81 -0.69	22.85 1.80 -0.56	22.30 1.76 -0.94	22.01 1.80 0.00	22.24 1.78 0.00	25.13 1.84 0.00	32.00 2.51 0.00	29.29 2.29 0.00	26.57 2.13 0.00	22.35 1.81 0.00	22.50 1.52 -3.26	21.63 1.33 -4.83	20.97 1.25 -4.52
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.07 1.04 -8.94	21.35 0.89 -10.14	20.53 0.90 -9.33	19.92 0.82 -9.67	20.17 0.74 -10.64	20.27 0.83 -10.07	21.17 0.83 -10.57	21.59 0.83 -10.60	21.56 1.18 -7.09	21.98 1.42 -5.25	22.53 1.70 -2.73	23.16 1.93 -0.67	22.95 1.92 -0.55	22.43 1.92 -0.91	22.17 1.96 0.00	22.40 1.94 0.00	25.29 2.00 0.00	32.27 2.77 0.00	29.53 2.54 0.00	26.79 2.35 0.00	22.50 1.95 0.00	22.53 1.63 -3.18	21.61 1.44 -4.71	20.97 1.35 -4.41
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.53 1.10 -9.34	21.84 0.93 -10.59	20.98 0.93 -9.75	20.37 0.84 -10.10	20.66 0.76 -11.12	20.74 0.85 -10.52	21.68 0.87 -11.05	22.12 0.86 -11.10	21.93 1.24 -7.41	22.29 1.50 -5.48	22.75 1.79 -2.85	23.27 2.02 -0.71	23.08 2.03 -0.57	22.57 2.02 -0.95	22.25 2.04 0.00	22.51 2.05 0.00	25.45 2.17 0.00	32.45 2.95 0.00	29.67 2.67 0.00	26.89 2.44 0.00	22.60 2.05 0.00	22.74 1.70 -3.32	21.87 1.48 -4.92	21.19 1.38 -4.61

POLETTI____ 23519	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.09 0.85 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.35 2.14 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.47 2.19 0.00	32.51 3.01 0.00	29.80 2.81 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
PORT_JEFF_3 23555	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.88 1.05 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.12 1.92 -18.10	40.39 2.12 -17.73	41.04 2.09 -18.46	41.03 2.10 -19.34	41.44 2.22 -19.01	44.07 2.19 -21.42	50.74 2.12 -25.34	69.29 2.71 -37.08	55.24 2.65 -25.60	49.25 2.42 -22.38	45.83 2.14 -23.15	41.46 1.88 -21.87	37.45 1.72 -20.27	36.37 1.64 -19.52
PORT_JEFF_4 23616	35.87 1.29 -22.49	34.41 1.14 -22.95	33.91 1.13 -22.46	33.88 1.05 -23.40	33.87 0.97 -24.12	33.87 1.06 -23.45	33.60 1.06 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.12 1.92 -18.10	40.39 2.12 -17.73	41.04 2.09 -18.46	41.03 2.10 -19.34	41.44 2.22 -19.01	44.07 2.19 -21.42	50.74 2.12 -25.34	69.29 2.71 -37.08	55.24 2.65 -25.60	49.25 2.42 -22.38	45.83 2.14 -23.15	41.46 1.88 -21.87	37.45 1.72 -20.27	36.37 1.64 -19.52
PORT_JEFF_IC 23713	35.88 1.31 -22.49	34.41 1.14 -22.95	33.92 1.14 -22.46	33.88 1.05 -23.40	33.88 0.98 -24.12	33.88 1.07 -23.45	33.61 1.07 -22.76	34.19 1.10 -22.94	35.67 1.51 -20.87	36.51 1.78 -19.43	38.16 1.96 -18.10	40.43 2.16 -17.73	41.10 2.15 -18.46	41.07 2.14 -19.34	41.48 2.26 -19.01	44.11 2.23 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.25 2.42 -22.38	45.90 2.20 -23.15	41.50 1.91 -21.87	37.47 1.73 -20.27	36.38 1.66 -19.52
PPL PILGRIM_ST_GT1 24216	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.65 1.12 -22.76	34.25 1.16 -22.94	35.75 1.59 -20.87	36.60 1.87 -19.43	38.28 2.08 -18.10	40.54 2.26 -17.73	41.20 2.25 -18.46	41.19 2.25 -19.34	41.58 2.36 -19.01	44.23 2.35 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.45 2.62 -22.38	45.98 2.28 -23.15	41.59 2.00 -21.87	37.56 1.82 -20.27	36.46 1.73 -19.52
PPL PILGRIM_ST_GT2 24217	35.94 1.37 -22.49	34.46 1.19 -22.95	33.96 1.19 -22.46	33.91 1.08 -23.40	33.91 1.01 -24.12	33.92 1.10 -23.45	33.65 1.12 -22.76	34.25 1.16 -22.94	35.75 1.59 -20.87	36.60 1.87 -19.43	38.28 2.08 -18.10	40.54 2.26 -17.73	41.20 2.25 -18.46	41.19 2.25 -19.34	41.58 2.36 -19.01	44.23 2.35 -21.42	50.74 2.12 -25.34	69.32 2.74 -37.08	55.24 2.65 -25.60	49.45 2.62 -22.38	45.98 2.28 -23.15	41.59 2.00 -21.87	37.56 1.82 -20.27	36.46 1.73 -19.52
PPL_SHRM_GT3 24213	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.28 2.33 -18.46	41.31 2.37 -19.34	41.70 2.49 -19.01	44.35 2.47 -21.42	51.12 2.49 -25.34	69.83 3.24 -37.08	55.69 3.10 -25.60	49.66 2.83 -22.38	46.16 2.46 -23.15	41.73 2.14 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
PPL_SHRM_GT4 24214	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.28 2.33 -18.46	41.31 2.37 -19.34	41.70 2.49 -19.01	44.35 2.47 -21.42	51.12 2.49 -25.34	69.83 3.24 -37.08	55.69 3.10 -25.60	49.66 2.83 -22.38	46.16 2.46 -23.15	41.73 2.14 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
PROJECT___ORANGE 1 24174	12.86 -0.01 -0.78	11.19 -0.01 -0.88	11.10 -0.02 -0.81	10.24 -0.03 -0.84	9.70 -0.02 -0.93	10.21 -0.04 -0.88	10.69 0.00 -0.92	11.06 -0.02 -0.93	13.89 -0.01 -0.62	15.78 0.02 -0.46	18.36 0.02 -0.24	20.61 0.00 -0.06	20.53 0.00 -0.05	19.66 -0.02 -0.08	20.19 -0.02 0.00	20.46 0.00 0.00	23.38 0.09 0.00	29.53 0.03 0.00	27.05 0.05 0.00	24.50 0.05 0.00	20.54 0.00 0.00	18.00 0.00 -0.28	15.84 -0.03 -0.41	15.59 0.00 -0.38
PROJECT___ORANGE 2 24166	12.86 -0.01 -0.78	11.19 -0.01 -0.88	11.10 -0.02 -0.81	10.24 -0.03 -0.84	9.70 -0.02 -0.93	10.21 -0.04 -0.88	10.69 0.00 -0.92	11.06 -0.02 -0.93	13.89 -0.01 -0.62	15.78 0.02 -0.46	18.36 0.02 -0.24	20.61 0.00 -0.06	20.53 0.00 -0.05	19.66 -0.02 -0.08	20.19 -0.02 0.00	20.46 0.00 0.00	23.38 0.09 0.00	29.53 0.03 0.00	27.05 0.05 0.00	24.50 0.05 0.00	20.54 0.00 0.00	18.00 0.00 -0.28	15.84 -0.03 -0.41	15.59 0.00 -0.38
PYRITES___HYD 24023	11.35 -0.74 0.00	9.70 -0.62 0.00	9.68 -0.63 0.00	8.87 -0.56 0.00	8.30 -0.48 0.00	8.88 -0.49 0.00	9.11 -0.65 0.00	9.59 -0.56 0.00	12.56 -0.73 0.00	14.45 -0.86 0.00	17.07 -1.03 0.00	19.44 -1.11 0.00	19.40 -1.09 0.00	18.60 -1.00 0.00	19.14 -1.07 0.00	19.39 -1.06 0.00	22.15 -1.14 0.00	28.32 -1.18 0.00	25.78 -1.21 0.00	23.22 -1.22 0.00	19.37 -1.17 0.00	16.69 -1.03 0.00	14.55 -0.91 0.00	14.26 -0.94 0.00
RAMAPO___LBMP 323565	21.52 0.95 -8.48	20.76 0.83 -9.61	19.99 0.83 -8.84	19.35 0.75 -9.17	19.55 0.68 -10.09	19.68 0.77 -9.54	20.55 0.76 -10.02	20.98 0.77 -10.05	21.11 1.10 -6.72	21.61 1.33 -4.97	22.27 1.57 -2.59	23.00 1.81 -0.64	22.78 1.78 -0.52	22.25 1.78 -0.86	22.03 1.82 0.00	22.26 1.80 0.00	25.13 1.84 0.00	32.04 2.54 0.00	29.34 2.35 0.00	26.65 2.20 0.00	22.37 1.83 0.00	22.26 1.52 -3.01	21.26 1.33 -4.47	20.63 1.25 -4.18
RANKINE____ 23646	13.55 -0.05 -1.51	11.92 -0.11 -1.71	11.74 -0.14 -1.58	10.91 -0.15 -1.63	10.44 -0.14 -1.80	10.87 -0.20 -1.70	11.56 0.01 -1.79	11.78 -0.16 -1.80	14.22 -0.27 -1.20	15.84 -0.35 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.54 -0.22 -0.15	20.25 0.04 0.00	20.58 0.12 0.00	23.75 0.47 0.00	29.20 -0.29 0.00	27.05 0.05 0.00	24.64 0.19 0.00	20.65 0.10 0.00	17.94 -0.32 -0.54	15.87 -0.39 -0.80	15.77 -0.18 -0.74
RAVENSWOOD_GT2_1 24244	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT2_2 24245	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33

RAVENSWOOD_GT2_3 24246	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT2_4 24247	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT3_1 24248	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT3_2 24249	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT3_3 24250	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.43 2.22 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
RAVENSWOOD_GT3_4 24251	22.06 1.19 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.21 0.96 -9.89	21.10 0.95 -10.39	21.52 0.95 -10.41	21.61 1.36 -6.96	22.10 1.64 -5.15	22.72 1.94 -2.68	23.41 2.20 -0.66	23.21 2.19 -0.54	22.67 2.18 -0.90	22.43 2.22 0.00	22.67 2.21 0.00	25.54 2.26 0.00	32.59 3.10 0.00	29.88 2.89 0.00	27.14 2.69 0.00	22.76 2.22 0.00	22.68 1.84 -3.12	21.73 1.64 -4.63	21.10 1.57 -4.33
RAVENSWOOD_GT_1 23729	22.08 1.21 -8.78	21.31 1.03 -9.96	20.53 1.06 -9.16	19.89 0.96 -9.50	20.11 0.87 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.73 1.64 -4.63	21.12 1.58 -4.33
RAVENSWOOD_GT_10 24258	22.03 1.16 -8.78	21.28 1.00 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.69 1.59 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_11 24259	22.03 1.16 -8.78	21.28 1.00 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.69 1.59 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_4 24252	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_5 24254	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_6 24253	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_7 24255	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.58 1.33 -6.96	22.07 1.61 -5.15	22.70 1.92 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.52 2.24 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.03 1.16 -8.78	21.28 1.00 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.69 1.59 -4.63	21.07 1.53 -4.33
RAVENSWOOD_GT_9 24257	22.03 1.16 -8.78	21.28 1.00 -9.96	20.49 1.02 -9.16	19.86 0.93 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.69 1.59 -4.63	21.07 1.53 -4.33

RAVENSWOOD___1 23533	22.07 1.20 -8.78	21.31 1.03 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.20 0.95 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.41 2.20 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.12 1.58 -4.33
RAVENSWOOD___2 23534	22.07 1.20 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.20 0.95 -9.89	21.07 0.92 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.10 1.57 -4.33
RAVENSWOOD___3 23535	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.19 0.94 -9.89	21.08 0.93 -10.39	21.50 0.93 -10.41	21.57 1.32 -6.96	22.07 1.61 -5.15	22.68 1.90 -2.68	23.37 2.16 -0.66	23.17 2.15 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.70 2.16 0.00	22.65 1.81 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RAVENSWOOD___4 23820	22.07 1.20 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.20 0.95 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.10 1.57 -4.33
RCPL_TRUST___DRP 24196	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.09 0.85 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.38	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
RENSSELAER___COGEN 23796	24.17 0.75 -11.33	23.81 0.64 -12.85	22.77 0.64 -11.82	22.26 0.58 -12.25	22.83 0.55 -13.48	22.69 0.57 -12.76	23.79 0.63 -13.40	24.24 0.62 -13.46	23.05 0.78 -8.98	22.75 0.80 -6.65	22.48 0.92 -3.46	22.47 1.07 -0.86	22.26 1.08 -0.69	21.83 1.08 -1.16	21.32 1.11 0.00	21.58 1.12 0.00	24.45 1.16 0.00	30.97 1.47 0.00	28.32 1.32 0.00	25.67 1.22 0.00	21.67 1.13 0.00	22.65 0.90 -4.03	22.22 0.79 -5.97	21.51 0.71 -5.59
REVERE_CPPR_DRP 24186	12.75 0.40 -0.26	10.95 0.33 -0.30	10.89 0.31 -0.27	9.95 0.24 -0.28	9.34 0.24 -0.31	9.92 0.26 -0.29	10.36 0.28 -0.31	10.80 0.33 -0.31	13.96 0.46 -0.21	16.05 0.58 -0.15	18.87 0.69 -0.08	21.41 0.84 -0.02	21.30 0.80 -0.02	20.41 0.78 -0.03	20.98 0.77 0.00	21.30 0.84 0.00	24.34 1.05 0.00	30.88 1.39 0.00	28.18 1.19 0.00	25.47 1.03 0.00	21.28 0.74 0.00	18.38 0.57 -0.09	16.07 0.46 -0.14	15.79 0.46 -0.13
RIVERBAY___ 323610	22.19 1.32 -8.78	21.38 1.10 -9.96	20.59 1.12 -9.16	19.95 1.03 -9.50	20.16 0.92 -10.45	20.23 0.97 -9.89	21.08 0.94 -10.38	21.60 1.04 -10.41	21.70 1.46 -6.95	22.21 1.76 -5.14	22.75 1.97 -2.67	23.38 2.18 -0.65	23.26 2.25 -0.53	22.80 2.31 -0.89	22.49 2.28 0.01	22.80 2.35 0.01	25.61 2.33 0.01	32.79 3.30 0.01	30.06 3.08 0.01	27.30 2.86 0.01	22.90 2.36 0.01	22.78 1.95 -3.11	21.88 1.79 -4.63	21.31 1.78 -4.33
ROCHESTER_9_IC 23652	13.05 -0.13 -1.09	11.40 -0.15 -1.24	11.27 -0.18 -1.14	10.44 -0.17 -1.18	9.94 -0.15 -1.30	10.40 -0.20 -1.23	10.98 -0.08 -1.29	11.25 -0.20 -1.30	13.85 -0.31 -0.87	15.58 -0.37 -0.64	18.11 -0.33 -0.33	20.26 -0.37 -0.33	20.22 -0.33 -0.33	19.38 -0.33 -0.11	20.03 -0.18 0.00	20.26 -0.20 0.00	23.40 0.12 0.00	29.08 -0.41 0.00	26.83 -0.16 0.00	24.30 -0.15 0.00	20.34 -0.21 0.00	17.72 -0.39 -0.39	15.61 -0.43 -0.58	15.44 -0.30 -0.54
ROSETON___1 23587	21.88 0.94 -8.85	21.15 0.79 -10.03	20.34 0.80 -9.23	19.73 0.74 -9.57	19.97 0.66 -10.53	20.07 0.74 -9.96	20.97 0.74 -10.46	21.40 0.75 -10.49	21.36 1.06 -7.01	21.79 1.29 -5.19	22.32 1.52 -2.70	22.94 1.73 -0.67	22.74 1.72 -0.54	22.20 1.70 -0.90	21.95 1.74 0.00	22.18 1.72 0.00	25.06 1.77 0.00	31.92 2.42 0.00	29.23 2.24 0.00	26.52 2.08 0.00	22.29 1.75 0.00	22.32 1.45 -3.15	21.41 1.28 -4.66	20.77 1.20 -4.36
ROSETON___2 23588	21.88 0.94 -8.85	21.15 0.79 -10.03	20.34 0.80 -9.23	19.73 0.74 -9.57	19.97 0.66 -10.53	20.07 0.74 -9.96	20.97 0.74 -10.46	21.40 0.75 -10.49	21.36 1.06 -7.01	21.79 1.29 -5.19	22.32 1.52 -2.70	22.94 1.73 -0.67	22.74 1.72 -0.54	22.20 1.70 -0.90	21.95 1.74 0.00	22.18 1.72 0.00	25.06 1.77 0.00	31.92 2.42 0.00	29.23 2.24 0.00	26.52 2.08 0.00	22.29 1.75 0.00	22.32 1.45 -3.15	21.41 1.28 -4.66	20.77 1.20 -4.36
RUSSELL___1 23602	13.11 -0.07 -1.09	11.45 -0.11 -1.24	11.31 -0.13 -1.14	10.49 -0.12 -1.18	9.97 -0.11 -1.30	10.45 -0.15 -1.23	11.02 -0.04 -1.29	11.29 -0.16 -1.30	13.92 -0.24 -0.87	15.64 -0.31 -0.64	18.22 -0.22 -0.33	20.39 -0.25 -0.08	20.34 -0.20 -0.07	19.48 -0.23 -0.11	20.13 -0.08 0.00	20.36 -0.10 0.00	23.54 0.26 0.00	29.26 -0.24 0.00	26.97 -0.03 0.00	24.42 -0.02 0.00	20.44 -0.10 0.00	17.81 -0.30 -0.39	15.67 -0.37 -0.58	15.50 -0.24 -0.54
RUSSELL___2 23532	13.11 -0.07 -1.09	11.45 -0.11 -1.24	11.31 -0.13 -1.14	10.49 -0.12 -1.18	9.97 -0.11 -1.30	10.45 -0.15 -1.23	11.02 -0.04 -1.29	11.29 -0.16 -1.30	13.92 -0.24 -0.87	15.64 -0.31 -0.64	18.22 -0.22 -0.33	20.39 -0.25 -0.08	20.34 -0.20 -0.07	19.48 -0.23 -0.11	20.13 -0.08 0.00	20.36 -0.10 0.00	23.54 0.26 0.00	29.26 -0.24 0.00	26.97 -0.03 0.00	24.42 -0.02 0.00	20.44 -0.10 0.00	17.81 -0.30 -0.39	15.67 -0.37 -0.58	15.50 -0.24 -0.54
RUSSELL___3 23549	13.11 -0.07 -1.09	11.45 -0.11 -1.24	11.31 -0.13 -1.14	10.49 -0.12 -1.18	9.97 -0.11 -1.30	10.45 -0.15 -1.23	11.02 -0.04 -1.29	11.29 -0.16 -1.30	13.92 -0.24 -0.87	15.64 -0.31 -0.64	18.22 -0.22 -0.33	20.39 -0.25 -0.08	20.34 -0.20 -0.07	19.48 -0.23 -0.11	20.13 -0.08 0.00	20.36 -0.10 0.00	23.54 0.26 0.00	29.26 -0.24 0.00	26.97 -0.03 0.00	24.42 -0.02 0.00	20.44 -0.10 0.00	17.81 -0.30 -0.39	15.67 -0.37 -0.58	15.50 -0.24 -0.54
RUSSELL___4 23556	13.11 -0.07 -1.09	11.45 -0.11 -1.24	11.31 -0.13 -1.14	10.49 -0.12 -1.18	9.97 -0.11 -1.30	10.45 -0.15 -1.23	11.02 -0.04 -1.29	11.29 -0.16 -1.30	13.92 -0.24 -0.87	15.64 -0.31 -0.64	18.22 -0.22 -0.33	20.39 -0.25 -0.08	20.34 -0.20 -0.07	19.48 -0.23 -0.11	20.13 -0.08 0.00	20.36 -0.10 0.00	23.54 0.26 0.00	29.26 -0.24 0.00	26.97 -0.03 0.00	24.42 -0.02 0.00	20.44 -0.10 0.00	17.81 -0.30 -0.39	15.67 -0.37 -0.58	15.50 -0.24 -0.54

RUSSELL__STATION 23914	13.11 -0.07 -1.09	11.45 -0.11 -1.24	11.31 -0.13 -1.14	10.49 -0.12 -1.18	9.97 -0.11 -1.30	10.45 -0.15 -1.23	11.02 -0.04 -1.29	11.29 -0.16 -1.30	13.92 -0.24 -0.87	15.64 -0.31 -0.64	18.22 -0.22 -0.33	20.39 -0.25 -0.08	20.34 -0.20 -0.07	19.48 -0.23 -0.11	20.13 -0.08 0.00	20.36 -0.10 0.00	23.54 0.26 0.00	29.26 -0.24 0.00	26.97 -0.03 0.00	24.42 -0.02 0.00	20.44 -0.10 0.00	17.81 -0.30 -0.39	15.67 -0.37 -0.58	15.50 -0.24 -0.54
S SALMON__HYD 24043	12.62 -0.06 -0.59	10.93 -0.06 -0.67	10.85 -0.07 -0.62	9.97 -0.09 -0.64	9.41 -0.08 -0.70	9.93 -0.10 -0.66	10.38 -0.09 -0.70	10.74 -0.11 -0.70	13.64 -0.12 -0.47	15.55 -0.11 -0.35	18.18 -0.11 -0.18	20.51 -0.08 -0.04	20.48 -0.04 -0.04	19.58 -0.08 -0.06	20.13 -0.08 0.00	20.40 -0.06 0.00	23.31 0.02 0.00	29.50 0.00 0.00	26.97 -0.03 0.00	24.37 -0.07 0.00	20.38 -0.17 0.00	17.80 -0.12 -0.21	15.67 -0.11 -0.31	15.40 -0.09 -0.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.28 -0.25 -1.45	11.67 -0.29 -1.64	11.51 -0.31 -1.51	10.69 -0.30 -1.57	10.22 -0.29 -1.72	10.64 -0.36 -1.63	11.32 -0.16 -1.71	11.53 -0.35 -1.72	13.92 -0.52 -1.15	15.50 -0.66 -0.85	17.86 -0.69 -0.44	19.82 -0.84 -0.11	19.83 -0.74 -0.09	19.14 -0.61 -0.15	19.85 -0.36 0.00	20.15 -0.31 0.00	23.29 0.00 0.00	28.58 -0.91 0.00	26.51 -0.49 0.00	24.15 -0.29 0.00	20.24 -0.31 0.00	17.58 -0.66 -0.51	15.55 -0.68 -0.76	15.48 -0.44 -0.71
SELKIRK__I 23801	23.93 0.70 -11.14	23.55 0.60 -12.63	22.52 0.60 -11.62	22.02 0.55 -12.04	22.55 0.51 -13.25	22.44 0.53 -12.54	23.51 0.58 -13.17	23.97 0.58 -13.23	22.87 0.76 -8.83	22.65 0.81 -6.53	22.46 0.96 -3.40	22.50 1.11 -0.84	22.27 1.11 -0.68	21.83 1.10 -1.14	21.34 1.13 0.00	21.60 1.15 0.00	24.47 1.19 0.00	31.03 1.53 0.00	28.37 1.38 0.00	25.74 1.29 0.00	21.69 1.15 0.00	22.62 0.94 -3.96	22.14 0.80 -5.87	21.44 0.74 -5.49
SELKIRK__II 23799	23.94 0.70 -11.15	23.56 0.60 -12.64	22.54 0.60 -11.63	22.03 0.55 -12.05	22.56 0.51 -13.27	22.45 0.53 -12.55	23.53 0.58 -13.18	23.98 0.58 -13.25	22.88 0.76 -8.84	22.66 0.81 -6.54	22.47 0.96 -3.40	22.50 1.11 -0.84	22.27 1.11 -0.68	21.83 1.10 -1.14	21.32 1.11 0.00	21.60 1.15 0.00	24.47 1.19 0.00	31.03 1.53 0.00	28.37 1.38 0.00	25.74 1.29 0.00	21.69 1.15 0.00	22.62 0.94 -3.96	22.14 0.80 -5.88	21.45 0.74 -5.50
SENECA OSWGO__HYD 24041	12.64 -0.14 -0.70	10.98 -0.13 -0.79	10.90 -0.13 -0.73	10.05 -0.13 -0.76	9.49 -0.12 -0.83	10.00 -0.15 -0.79	10.48 -0.12 -0.83	10.84 -0.14 -0.83	13.67 -0.17 -0.55	15.55 -0.17 -0.41	18.14 -0.18 -0.21	20.38 -0.23 -0.05	20.28 -0.24 -0.04	19.40 -0.27 -0.07	19.93 -0.28 0.00	20.19 -0.27 0.00	23.08 -0.21 0.00	29.15 -0.35 0.00	26.70 -0.30 0.00	24.15 -0.29 0.00	20.28 -0.27 0.00	17.75 -0.21 -0.25	15.63 -0.20 -0.37	15.38 -0.17 -0.34
SENECA__ENERGY 23797	13.21 -0.02 -1.14	11.59 -0.03 -1.30	11.46 -0.04 -1.19	10.61 -0.06 -1.24	10.10 -0.05 -1.36	10.58 -0.08 -1.29	11.11 -0.01 -1.35	11.48 -0.03 -1.36	14.17 -0.03 -0.91	15.98 0.00 -0.67	18.45 0.00 -0.35	20.64 0.00 -0.09	20.49 -0.06 -0.07	19.68 -0.04 -0.12	20.19 -0.02 0.00	20.52 0.06 0.00	23.50 0.21 0.00	29.53 0.03 0.00	27.13 0.14 0.00	24.62 0.17 0.00	20.63 0.08 0.00	18.09 -0.04 -0.41	15.99 -0.08 -0.60	15.71 -0.06 -0.56
SHOEMAKER__GT 23640	21.00 0.85 -8.07	20.18 0.71 -9.14	19.43 0.71 -8.41	18.80 0.65 -8.72	18.97 0.58 -9.60	19.11 0.67 -9.08	19.97 0.66 -9.54	20.37 0.65 -9.57	20.61 0.93 -6.39	21.16 1.12 -4.73	21.92 1.36 -2.46	22.70 1.54 -0.61	22.51 1.54 -0.49	21.95 1.53 -0.82	21.79 1.58 0.00	22.04 1.58 0.00	24.94 1.65 0.00	31.74 2.24 0.00	29.02 2.03 0.00	26.33 1.88 0.00	22.13 1.58 0.00	21.88 1.29 -2.87	20.84 1.13 -4.25	20.24 1.06 -3.98
SHOREHAM_IC_1 23715	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.28 2.33 -18.46	41.31 2.37 -19.34	41.70 2.49 -19.01	44.35 2.47 -21.42	51.12 2.49 -25.34	69.83 3.24 -37.08	55.69 3.10 -25.60	49.66 2.83 -22.38	46.16 2.46 -23.15	41.73 2.14 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
SHOREHAM_IC_2 23716	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.76 1.61 -20.87	36.64 1.90 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.28 2.33 -18.46	41.31 2.37 -19.34	41.70 2.49 -19.01	44.35 2.47 -21.42	51.12 2.49 -25.34	69.83 3.24 -37.08	55.69 3.10 -25.60	49.66 2.83 -22.38	46.16 2.46 -23.15	41.73 2.14 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
SISSONVILLE____ 23735	11.21 -0.88 0.00	9.57 -0.75 0.00	9.56 -0.75 0.00	8.77 -0.66 0.00	8.20 -0.59 0.00	8.77 -0.60 0.00	8.99 -0.77 0.00	9.46 -0.69 0.00	12.38 -0.90 0.00	14.25 -1.06 0.00	16.82 -1.28 0.00	19.15 -1.40 0.00	19.11 -1.37 0.00	18.30 -1.29 0.00	18.86 -1.35 0.00	19.11 -1.35 0.00	21.80 -1.49 0.00	27.85 -1.65 0.00	25.35 -1.65 0.00	22.83 -1.61 0.00	19.09 -1.46 0.00	16.46 -1.26 0.00	14.37 -1.10 0.00	14.08 -1.12 0.00
SITHE_IND_GS1 24169	12.39 -0.27 -0.56	10.72 -0.24 -0.64	10.66 -0.24 -0.59	9.81 -0.23 -0.61	9.25 -0.21 -0.67	9.77 -0.23 -0.63	10.22 -0.21 -0.67	10.59 -0.23 -0.67	13.43 -0.31 -0.45	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.11 -0.55 -0.06	19.64 -0.57 0.00	19.91 -0.55 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.51 -0.41 -0.20	15.39 -0.37 -0.30	15.16 -0.32 -0.28
SITHE_IND_GS2 24170	12.39 -0.27 -0.56	10.72 -0.24 -0.64	10.66 -0.24 -0.59	9.81 -0.23 -0.61	9.25 -0.21 -0.67	9.77 -0.23 -0.63	10.22 -0.21 -0.67	10.59 -0.23 -0.67	13.43 -0.31 -0.45	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.11 -0.55 -0.06	19.64 -0.57 0.00	19.91 -0.55 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.51 -0.41 -0.20	15.39 -0.37 -0.30	15.16 -0.32 -0.28
SITHE_IND_GS3 24171	12.39 -0.27 -0.56	10.72 -0.24 -0.64	10.66 -0.24 -0.59	9.81 -0.23 -0.61	9.25 -0.21 -0.67	9.77 -0.23 -0.63	10.22 -0.21 -0.67	10.59 -0.23 -0.67	13.43 -0.31 -0.45	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.11 -0.55 -0.06	19.64 -0.57 0.00	19.91 -0.55 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.51 -0.41 -0.20	15.39 -0.37 -0.30	15.16 -0.32 -0.28
SITHE_IND_GS4 24172	12.39 -0.27 -0.56	10.72 -0.24 -0.64	10.66 -0.24 -0.59	9.81 -0.23 -0.61	9.25 -0.21 -0.67	9.77 -0.23 -0.63	10.22 -0.21 -0.67	10.59 -0.23 -0.67	13.43 -0.31 -0.45	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.11 -0.55 -0.06	19.64 -0.57 0.00	19.91 -0.55 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.51 -0.41 -0.20	15.39 -0.37 -0.30	15.16 -0.32 -0.28

SITHE___BATAVIA 24024	13.32 -0.05 -1.28	11.64 -0.13 -1.45	11.50 -0.14 -1.34	10.66 -0.15 -1.38	10.18 -0.13 -1.52	10.62 -0.19 -1.44	11.27 -0.01 -1.51	11.51 -0.16 -1.52	14.05 -0.25 -1.01	15.74 -0.32 -0.75	18.20 -0.29 -0.39	20.28 -0.37 -0.10	20.29 -0.27 -0.08	19.55 -0.18 -0.13	20.25 0.04 0.00	20.56 0.10 0.00	23.78 0.49 0.00	29.35 -0.15 0.00	27.16 0.16 0.00	24.64 0.19 0.00	20.61 0.06 0.00	17.84 -0.34 -0.46	15.72 -0.42 -0.67	15.61 -0.23 -0.63
SITHE___INDEPEND 23800	12.39 -0.27 -0.56	10.72 -0.24 -0.64	10.66 -0.24 -0.59	9.81 -0.23 -0.61	9.25 -0.21 -0.67	9.77 -0.23 -0.63	10.22 -0.21 -0.67	10.59 -0.23 -0.67	13.43 -0.31 -0.45	15.29 -0.35 -0.33	17.86 -0.42 -0.17	20.08 -0.51 -0.04	19.98 -0.53 -0.03	19.11 -0.55 -0.06	19.64 -0.57 0.00	19.91 -0.55 0.00	22.73 -0.56 0.00	28.70 -0.80 0.00	26.29 -0.70 0.00	23.81 -0.64 0.00	20.01 -0.53 0.00	17.51 -0.41 -0.20	15.39 -0.37 -0.30	15.16 -0.32 -0.28
SITHE___MASSENA 23902	11.46 -0.63 0.00	9.79 -0.53 0.00	9.78 -0.53 0.00	8.98 -0.44 0.00	8.39 -0.40 0.00	8.96 -0.41 0.00	9.24 -0.53 0.00	9.68 -0.48 0.00	12.65 -0.64 0.00	14.54 -0.77 0.00	17.16 -0.94 0.00	19.50 -1.05 0.00	19.48 -1.00 0.00	18.66 -0.94 0.00	19.22 -0.99 0.00	19.46 -1.00 0.00	22.15 -1.14 0.00	28.20 -1.30 0.00	25.72 -1.27 0.00	23.22 -1.22 0.00	19.50 -1.05 0.00	16.83 -0.89 0.00	14.71 -0.76 0.00	14.44 -0.76 0.00
SITHE___OGDNSBRG 24021	11.43 -0.66 0.00	9.76 -0.56 0.00	9.74 -0.57 0.00	8.94 -0.49 0.00	8.35 -0.44 0.00	8.94 -0.43 0.00	9.17 -0.60 0.00	9.64 -0.52 0.00	12.60 -0.69 0.00	14.50 -0.81 0.00	17.14 -0.96 0.00	19.52 -1.03 0.00	19.48 -1.00 0.00	18.64 -0.96 0.00	19.22 -0.99 0.00	19.46 -1.00 0.00	22.22 -1.07 0.00	28.35 -1.15 0.00	25.83 -1.16 0.00	23.25 -1.20 0.00	19.43 -1.11 0.00	16.76 -0.96 0.00	14.63 -0.84 0.00	14.35 -0.85 0.00
SITHE___STERLING 23777	12.82 0.38 -0.36	11.03 0.31 -0.40	10.98 0.30 -0.37	10.06 0.24 -0.39	9.44 0.23 -0.42	10.02 0.25 -0.40	10.46 0.27 -0.42	10.89 0.32 -0.42	14.01 0.44 -0.28	16.07 0.55 -0.21	18.85 0.63 -0.11	21.34 0.76 -0.03	21.22 0.72 -0.02	20.34 0.70 -0.04	20.92 0.71 0.00	21.24 0.78 0.00	24.22 0.93 0.00	30.68 1.18 0.00	28.02 1.03 0.00	25.35 0.91 0.00	21.20 0.66 0.00	18.36 0.51 -0.13	16.07 0.42 -0.19	15.80 0.43 -0.18
SOUTH CAIRO___GT 23612	22.91 1.20 -9.63	22.26 1.03 -10.91	21.34 0.99 -10.04	20.73 0.90 -10.41	21.04 0.80 -11.45	21.12 0.92 -10.83	22.11 0.96 -11.38	22.47 0.88 -11.44	22.17 1.25 -7.63	22.43 1.47 -5.65	22.78 1.74 -2.94	23.23 1.95 -0.73	23.06 1.99 -0.59	22.56 1.98 -0.98	22.33 2.12 0.00	22.65 2.19 0.00	25.75 2.47 0.00	32.80 3.30 0.00	29.88 2.89 0.00	27.01 2.57 0.00	22.68 2.14 0.00	22.84 1.70 -3.42	21.99 1.45 -5.07	21.29 1.34 -4.75
SOUTH HAMPTN___IC 23720	36.25 1.67 -22.49	34.69 1.41 -22.95	34.18 1.40 -22.46	34.11 1.28 -23.40	34.09 1.19 -24.12	34.12 1.30 -23.45	33.85 1.32 -22.76	34.48 1.39 -22.94	36.08 1.93 -20.87	37.02 2.28 -19.43	38.79 2.59 -18.10	41.19 2.92 -17.73	41.85 2.91 -18.46	41.83 2.90 -19.34	42.25 3.03 -19.01	44.95 3.07 -21.42	51.86 3.24 -25.34	70.83 4.25 -37.08	56.64 4.05 -25.60	50.50 3.67 -22.38	46.80 3.10 -23.15	42.24 2.66 -21.87	38.04 2.30 -20.27	36.92 2.19 -19.52
SOUTHOLD___IC 23719	36.38 1.80 -22.49	34.79 1.52 -22.95	34.28 1.51 -22.46	34.20 1.37 -23.40	34.18 1.27 -24.12	34.20 1.39 -23.45	33.95 1.42 -22.76	34.62 1.53 -22.94	36.28 2.13 -20.87	37.25 2.51 -19.43	39.02 2.82 -18.10	41.46 3.19 -17.73	42.12 3.17 -18.46	42.17 3.23 -19.34	42.53 3.31 -19.01	45.34 3.46 -21.42	52.26 3.63 -25.34	71.71 5.13 -37.08	57.26 4.67 -25.60	51.01 4.18 -22.38	47.21 3.51 -23.15	42.58 3.00 -21.87	38.30 2.57 -20.27	37.16 2.43 -19.52
ST LAWRENCE____ 23600	11.51 -0.58 0.00	9.84 -0.48 0.00	9.82 -0.48 0.00	9.01 -0.41 0.00	8.40 -0.39 0.00	8.96 -0.40 0.00	9.29 -0.48 0.00	9.72 -0.44 0.00	12.68 -0.61 0.00	14.59 -0.72 0.00	17.23 -0.87 0.00	19.56 -0.99 0.00	19.52 -0.96 0.00	18.70 -0.90 0.00	19.26 -0.95 0.00	19.50 -0.96 0.00	22.19 -1.09 0.00	28.17 -1.33 0.00	25.75 -1.24 0.00	23.27 -1.17 0.00	19.54 -1.01 0.00	16.89 -0.83 0.00	14.75 -0.71 0.00	14.50 -0.70 0.00
STATION 5_MISC_HYD 23604	13.05 -0.13 -1.09	11.40 -0.15 -1.24	11.27 -0.18 -1.14	10.44 -0.17 -1.18	9.94 -0.15 -1.30	10.40 -0.20 -1.23	10.98 -0.08 -1.29	11.25 -0.20 -1.30	13.85 -0.31 -0.87	15.58 -0.37 -0.64	18.11 -0.33 -0.33	20.26 -0.37 -0.08	20.22 -0.33 -0.07	19.38 -0.33 -0.11	20.03 -0.18 0.00	20.26 -0.20 0.00	23.40 0.12 0.00	29.08 -0.41 0.00	26.83 -0.16 0.00	24.30 -0.15 0.00	20.34 -0.21 0.00	17.72 -0.39 -0.39	15.61 -0.43 -0.58	15.44 -0.30 -0.54
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.23 0.05 -1.09	11.57 0.01 -1.24	11.44 -0.01 -1.14	10.60 -0.01 -1.18	10.08 0.00 -1.30	10.57 -0.03 -1.23	11.11 0.06 -1.29	11.47 0.02 -1.30	14.17 0.01 -0.86	15.96 0.02 -0.64	18.49 0.05 -0.33	20.69 0.06 -0.08	20.59 0.04 -0.07	19.77 0.06 -0.11	20.33 0.12 0.00	20.66 0.20 0.00	23.75 0.47 0.00	29.71 0.21 0.00	27.34 0.35 0.00	24.76 0.32 0.00	20.73 0.18 0.00	18.09 -0.02 -0.39	15.95 -0.09 -0.57	15.71 -0.03 -0.54
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.99 -0.18 -1.08	11.35 -0.20 -1.23	11.22 -0.22 -1.13	10.40 -0.20 -1.17	9.89 -0.18 -1.29	10.36 -0.22 -1.22	10.93 -0.12 -1.28	11.21 -0.23 -1.29	13.82 -0.33 -0.86	15.55 -0.40 -0.64	18.07 -0.36 -0.33	20.22 -0.41 -0.08	20.16 -0.39 -0.07	19.32 -0.39 -0.11	19.95 -0.26 0.00	20.19 -0.27 0.00	23.29 0.00 0.00	29.00 -0.50 0.00	26.72 -0.27 0.00	24.20 -0.24 0.00	20.28 -0.27 0.00	17.68 -0.43 -0.39	15.57 -0.46 -0.57	15.39 -0.35 -0.53
STEEL___WIND 323596	13.56 -0.04 -1.51	11.92 -0.11 -1.71	11.75 -0.13 -1.58	10.92 -0.14 -1.63	10.45 -0.13 -1.80	10.88 -0.19 -1.70	11.57 0.02 -1.79	11.80 -0.15 -1.80	14.23 -0.25 -1.20	15.86 -0.34 -0.89	18.24 -0.33 -0.46	20.23 -0.43 -0.11	20.27 -0.31 -0.09	19.56 -0.20 -0.15	20.27 0.06 0.00	20.60 0.14 0.00	23.78 0.49 0.00	29.23 -0.27 0.00	27.07 0.08 0.00	24.67 0.22 0.00	20.67 0.12 0.00	17.95 -0.30 -0.54	15.89 -0.37 -0.80	15.78 -0.17 -0.74
STEBEN_REC_LFGE 323667	14.58 0.54 -1.95	12.94 0.41 -2.21	12.72 0.38 -2.03	11.84 0.31 -2.11	11.41 0.31 -2.32	11.83 0.27 -2.19	12.51 0.44 -2.30	12.85 0.39 -2.31	15.32 0.49 -1.54	17.02 0.57 -1.14	19.40 0.71 -0.59	21.50 0.80 -0.15	21.46 0.86 -0.12	20.72 0.92 -0.20	21.32 1.11 0.00	21.75 1.29 0.00	25.03 1.75 0.00	31.15 1.65 0.00	28.77 1.78 0.00	26.13 1.69 0.00	21.84 1.30 0.00	19.19 0.78 -0.69	17.05 0.56 -1.03	16.77 0.61 -0.96
STONY___BROOK 24151	35.86 1.28 -22.49	34.39 1.11 -22.95	33.91 1.13 -22.46	33.88 1.05 -23.40	33.87 0.97 -24.12	33.87 1.05 -23.45	33.60 1.06 -22.76	34.16 1.08 -22.94	35.64 1.49 -20.87	36.50 1.76 -19.43	38.16 1.96 -18.10	40.45 2.18 -17.73	41.12 2.17 -18.46	41.09 2.16 -19.34	41.50 2.28 -19.01	44.13 2.25 -21.42	50.81 2.19 -25.34	69.41 2.83 -37.08	55.32 2.73 -25.60	49.32 2.49 -22.38	45.92 2.22 -23.15	41.50 1.91 -21.87	37.45 1.72 -20.27	36.35 1.63 -19.52

STURGEON_POOL_HYD 23609	22.03 0.91 -9.03	21.33 0.77 -10.24	20.49 0.76 -9.42	19.90 0.71 -9.76	20.15 0.61 -10.75	20.24 0.71 -10.16	21.16 0.71 -10.68	21.60 0.72 -10.73	21.50 1.05 -7.16	21.89 1.29 -5.30	22.33 1.47 -2.76	22.88 1.64 -0.68	22.69 1.66 -0.55	22.24 1.73 -0.92	21.91 1.70 0.00	22.22 1.76 0.00	25.06 1.77 0.00	32.04 2.54 0.00	29.29 2.29 0.00	26.57 2.13 0.00	22.31 1.77 0.00	22.40 1.47 -3.21	21.52 1.30 -4.76	20.87 1.22 -4.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.22 0.89 -8.24	20.42 0.76 -9.34	19.66 0.76 -8.59	19.03 0.70 -8.91	19.21 0.62 -9.80	19.34 0.70 -9.27	20.22 0.71 -9.74	20.64 0.72 -9.77	20.84 1.02 -6.53	21.40 1.26 -4.83	22.08 1.47 -2.51	22.84 1.66 -0.62	22.64 1.66 -0.50	22.12 1.69 -0.84	21.89 1.68 0.00	22.18 1.72 0.00	25.03 1.75 0.00	31.92 2.42 0.00	29.23 2.24 0.00	26.52 2.08 0.00	22.27 1.73 0.00	22.08 1.43 -2.93	21.06 1.25 -4.34	20.44 1.17 -4.06
SYNERGY___BIOGAS 323694	13.32 -0.05 -1.28	11.64 -0.13 -1.45	11.50 -0.14 -1.34	10.66 -0.15 -1.38	10.18 -0.13 -1.52	10.62 -0.19 -1.44	11.27 -0.01 -1.51	11.51 -0.16 -1.52	14.05 -0.25 -1.01	15.74 -0.32 -0.75	18.20 -0.29 -0.39	20.28 -0.37 -0.10	20.29 -0.27 -0.08	19.55 -0.18 -0.13	20.25 0.04 0.00	20.56 0.10 0.00	23.78 0.49 0.00	29.35 -0.15 0.00	27.16 0.16 0.00	24.64 0.19 0.00	20.61 0.06 0.00	17.84 -0.34 -0.46	15.72 -0.42 -0.67	15.61 -0.23 -0.63
SYRACUSE___ENERGY_ST1 323597	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
SYRACUSE___ENERGY_ST2 323598	12.99 0.00 -0.90	11.34 0.00 -1.02	11.24 0.00 -0.94	10.38 -0.02 -0.97	9.85 -0.01 -1.07	10.35 -0.03 -1.01	10.84 0.01 -1.06	11.23 0.01 -1.07	14.03 0.03 -0.71	15.90 0.06 -0.53	18.43 0.05 -0.27	20.66 0.04 -0.07	20.58 0.04 -0.05	19.73 0.04 -0.09	20.21 0.00 0.00	20.54 0.08 0.00	23.43 0.14 0.00	29.65 0.15 0.00	27.16 0.16 0.00	24.57 0.12 0.00	20.63 0.08 0.00	18.11 0.07 -0.32	15.97 0.03 -0.47	15.69 0.05 -0.44
SYRACUSE___POWER 24017	13.06 0.04 -0.93	11.40 0.02 -1.05	11.29 0.01 -0.97	10.43 0.00 -1.01	9.90 0.01 -1.11	10.41 -0.01 -1.05	10.90 0.03 -1.10	11.28 0.02 -1.11	14.07 0.04 -0.74	15.93 0.08 -0.55	18.46 0.07 -0.28	20.70 0.08 -0.07	20.60 0.06 -0.06	19.73 0.04 -0.09	20.25 0.04 0.00	20.56 0.10 0.00	23.47 0.19 0.00	29.68 0.18 0.00	27.18 0.19 0.00	24.59 0.15 0.00	20.65 0.10 0.00	18.12 0.07 -0.33	15.98 0.03 -0.49	15.71 0.05 -0.46
TRIGEN___CC 323695	35.87 1.29 -22.49	34.39 1.11 -22.95	33.89 1.11 -22.46	33.86 1.03 -23.40	33.84 0.94 -24.12	33.86 1.04 -23.45	33.58 1.05 -22.76	34.14 1.06 -22.94	35.63 1.47 -20.87	36.50 1.76 -19.43	38.27 2.06 -18.10	40.60 2.32 -17.73	41.24 2.29 -18.46	41.21 2.27 -19.34	41.56 2.34 -19.01	44.21 2.33 -21.42	50.96 2.33 -25.34	69.62 3.04 -37.08	55.45 2.86 -25.60	49.47 2.64 -22.38	45.96 2.26 -23.15	41.53 1.95 -21.87	37.45 1.72 -20.27	36.39 1.66 -19.52
UNION___PROCESSING_DRP 323587	13.05 -0.14 -1.10	11.40 -0.17 -1.25	11.27 -0.19 -1.15	10.44 -0.18 -1.19	9.94 -0.16 -1.31	10.40 -0.21 -1.24	10.98 -0.09 -1.30	11.25 -0.21 -1.31	13.84 -0.32 -0.87	15.57 -0.38 -0.65	18.09 -0.34 -0.34	20.24 -0.39 -0.08	20.20 -0.35 -0.07	19.34 -0.37 -0.11	20.01 -0.20 0.00	20.24 -0.22 0.00	23.36 0.07 0.00	29.06 -0.44 0.00	26.78 -0.22 0.00	24.25 -0.20 0.00	20.32 -0.23 0.00	17.70 -0.41 -0.39	15.59 -0.45 -0.58	15.43 -0.32 -0.54
UPPER HUDSON___HYD 24058	25.48 1.20 -12.20	25.14 0.99 -13.83	24.01 0.98 -12.72	23.48 0.87 -13.19	24.05 0.76 -14.51	23.82 0.72 -13.73	25.02 0.83 -14.42	25.56 0.89 -14.51	24.11 1.16 -9.67	23.80 1.33 -7.15	23.47 1.65 -3.72	23.42 1.95 -0.92	23.15 1.92 -0.74	22.72 1.88 -1.24	22.13 1.92 0.00	22.44 1.98 0.00	25.69 2.40 0.00	32.59 3.10 0.00	29.72 2.73 0.00	26.82 2.37 0.00	22.54 1.99 0.00	23.81 1.75 -4.34	23.36 1.47 -6.43	22.49 1.28 -6.01
UPPER RAQUET___HYD 24056	11.21 -0.88 0.00	9.57 -0.75 0.00	9.56 -0.75 0.00	8.77 -0.66 0.00	8.20 -0.59 0.00	8.77 -0.60 0.00	8.99 -0.77 0.00	9.46 -0.69 0.00	12.38 -0.90 0.00	14.25 -1.06 0.00	16.82 -1.28 0.00	19.15 -1.40 0.00	19.11 -1.37 0.00	18.30 -1.29 0.00	18.86 -1.35 0.00	19.11 -1.35 0.00	21.80 -1.49 0.00	27.85 -1.65 0.00	25.35 -1.65 0.00	22.83 -1.61 0.00	19.09 -1.46 0.00	16.46 -1.26 0.00	14.37 -1.10 0.00	14.08 -1.12 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.54 0.65 -3.79	15.17 0.55 -4.30	14.80 0.54 -3.96	13.99 0.46 -4.10	13.72 0.42 -4.51	14.12 0.48 -4.27	14.75 0.50 -4.49	15.16 0.50 -4.51	16.99 0.69 -3.01	18.38 0.84 -2.23	20.26 1.00 -1.16	22.03 1.19 -0.29	21.86 1.15 -0.23	21.08 1.10 -0.39	21.38 1.17 0.00	21.63 1.17 0.00	24.66 1.37 0.00	31.30 1.80 0.00	28.61 1.62 0.00	25.91 1.47 0.00	21.71 1.17 0.00	20.01 0.94 -1.35	18.27 0.80 -2.00	17.83 0.76 -1.87
VISCHER___FERRY HYD 24020	24.80 0.87 -11.84	24.48 0.73 -13.43	23.38 0.72 -12.35	22.89 0.66 -12.80	23.50 0.62 -14.09	23.33 0.63 -13.33	24.47 0.70 -14.00	24.99 0.74 -14.10	23.66 0.98 -9.39	23.36 1.10 -6.95	23.04 1.32 -3.61	22.99 1.54 -0.89	22.74 1.54 -0.72	22.32 1.51 -1.21	21.73 1.52 0.00	22.01 1.55 0.00	25.01 1.72 0.00	31.74 2.24 0.00	28.99 2.00 0.00	26.28 1.83 0.00	22.13 1.58 0.00	23.26 1.33 -4.21	22.83 1.13 -6.24	22.06 1.02 -5.84
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.60 1.03 -8.48	20.83 0.89 -9.62	20.04 0.89 -8.85	19.41 0.81 -9.17	19.60 0.72 -10.10	19.73 0.81 -9.55	20.62 0.82 -10.03	21.03 0.82 -10.06	21.19 1.18 -6.72	21.73 1.44 -4.98	22.39 1.70 -2.59	23.12 1.93 -0.64	22.93 1.92 -0.52	22.39 1.92 -0.86	22.17 1.96 0.00	22.42 1.96 0.00	25.29 2.00 0.00	32.27 2.77 0.00	29.56 2.57 0.00	26.84 2.40 0.00	22.54 1.99 0.00	22.38 1.65 -3.02	21.37 1.44 -4.47	20.74 1.35 -4.18
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.03 1.16 -8.78	21.28 1.00 -9.96	20.50 1.03 -9.16	19.87 0.94 -9.50	20.09 0.85 -10.45	20.20 0.95 -9.89	21.08 0.93 -10.38	21.51 0.94 -10.41	21.58 1.33 -6.96	22.08 1.62 -5.15	22.70 1.92 -2.68	23.39 2.18 -0.66	23.19 2.17 -0.54	22.65 2.16 -0.90	22.41 2.20 0.00	22.65 2.19 0.00	25.52 2.24 0.00	32.57 3.07 0.00	29.85 2.86 0.00	27.11 2.67 0.00	22.72 2.18 0.00	22.67 1.83 -3.12	21.70 1.61 -4.63	21.07 1.53 -4.33
WADING RIVER_IC_1 23522	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.78 1.62 -20.87	36.65 1.91 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.30 2.35 -18.46	41.31 2.37 -19.34	41.72 2.51 -19.01	44.37 2.50 -21.42	51.12 2.49 -25.34	69.86 3.27 -37.08	55.72 3.13 -25.60	49.69 2.86 -22.38	46.16 2.46 -23.15	41.75 2.16 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52

WADING RIVER_IC_2 23547	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.78 1.62 -20.87	36.65 1.91 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.30 2.35 -18.46	41.31 2.37 -19.34	41.72 2.51 -19.01	44.37 2.50 -21.42	51.12 2.49 -25.34	69.86 3.27 -37.08	55.72 3.13 -25.60	49.69 2.86 -22.38	46.16 2.46 -23.15	41.75 2.16 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
WADING RIVER_IC_3 23601	35.97 1.39 -22.49	34.47 1.20 -22.95	33.97 1.20 -22.46	33.92 1.09 -23.40	33.92 1.02 -24.12	33.93 1.11 -23.45	33.65 1.12 -22.76	34.26 1.17 -22.94	35.78 1.62 -20.87	36.65 1.91 -19.43	38.32 2.12 -18.10	40.64 2.36 -17.73	41.30 2.35 -18.46	41.31 2.37 -19.34	41.72 2.51 -19.01	44.37 2.50 -21.42	51.12 2.49 -25.34	69.86 3.27 -37.08	55.72 3.13 -25.60	49.69 2.86 -22.38	46.16 2.46 -23.15	41.75 2.16 -21.87	37.64 1.90 -20.27	36.54 1.81 -19.52
WALDEN___HYDRO 24148	21.75 0.98 -8.69	21.00 0.84 -9.85	20.20 0.83 -9.06	19.57 0.75 -9.39	19.80 0.68 -10.34	19.91 0.77 -9.78	20.82 0.78 -10.27	21.23 0.77 -10.30	21.29 1.12 -6.88	21.75 1.35 -5.09	22.35 1.59 -2.65	23.01 1.81 -0.66	22.83 1.82 -0.53	22.31 1.82 -0.89	22.09 1.88 0.00	22.36 1.90 0.00	25.29 2.00 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.74 2.30 0.00	22.47 1.93 0.00	22.40 1.60 -3.09	21.43 1.39 -4.58	20.78 1.29 -4.28
WARRENSBURG____ 23737	25.48 1.20 -12.20	25.14 0.99 -13.83	24.01 0.98 -12.72	23.48 0.87 -13.19	24.05 0.76 -14.51	23.82 0.72 -13.73	25.02 0.83 -14.42	25.56 0.89 -14.51	24.11 1.16 -9.67	23.80 1.33 -7.15	23.47 1.65 -3.72	23.42 1.95 -0.92	23.15 1.92 -0.74	22.72 1.88 -1.24	22.13 1.92 0.00	22.44 1.98 0.00	25.69 2.40 0.00	32.59 3.10 0.00	29.72 2.73 0.00	26.82 2.37 0.00	22.54 1.99 0.00	23.81 1.75 -4.34	23.36 1.47 -6.43	22.49 1.28 -6.01
WATERSIDE___6 8 9 23538	22.07 1.20 -8.78	21.30 1.02 -9.96	20.52 1.05 -9.16	19.89 0.96 -9.50	20.10 0.86 -10.45	20.20 0.95 -9.89	21.07 0.92 -10.39	21.49 0.92 -10.41	21.57 1.32 -6.96	22.05 1.59 -5.15	22.67 1.88 -2.68	23.35 2.14 -0.66	23.15 2.13 -0.54	22.63 2.14 -0.90	22.39 2.18 0.00	22.63 2.17 0.00	25.50 2.21 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.09 2.64 0.00	22.72 2.18 0.00	22.65 1.81 -3.12	21.72 1.62 -4.63	21.10 1.57 -4.33
WDELAWARE___HYD 323627	21.04 0.98 -7.98	20.20 0.84 -9.04	19.44 0.81 -8.32	18.80 0.74 -8.62	18.93 0.65 -9.49	19.10 0.76 -8.98	19.97 0.77 -9.43	20.45 0.82 -9.48	20.81 1.20 -6.32	21.44 1.46 -4.68	22.09 1.56 -2.43	22.88 1.73 -0.60	22.71 1.74 -0.49	22.35 1.94 -0.81	22.03 1.82 0.00	22.55 2.09 0.00	25.34 2.05 0.00	32.62 3.13 0.00	29.80 2.81 0.00	26.99 2.54 0.00	22.64 2.10 0.00	22.25 1.70 -2.84	21.14 1.47 -4.20	20.51 1.37 -3.93
WEST BABYLON___IC 23714	35.99 1.41 -22.49	34.49 1.22 -22.95	34.00 1.23 -22.46	33.95 1.12 -23.40	33.94 1.04 -24.12	33.95 1.13 -23.45	33.67 1.14 -22.76	34.27 1.18 -22.94	35.79 1.63 -20.87	36.67 1.93 -19.43	38.39 2.19 -18.10	40.72 2.44 -17.73	41.38 2.44 -18.46	41.36 2.43 -19.34	41.76 2.55 -19.01	44.44 2.56 -21.42	51.14 2.52 -25.34	69.86 3.27 -37.08	55.72 3.13 -25.60	49.74 2.91 -22.38	46.20 2.51 -23.15	41.75 2.16 -21.87	37.65 1.92 -20.27	36.55 1.82 -19.52
WEST CANADA___HYD 24049	11.99 0.12 0.22	10.17 0.10 0.25	10.18 0.10 0.23	9.27 0.08 0.24	8.60 0.07 0.26	9.20 0.08 0.25	9.58 0.08 0.26	9.98 0.09 0.26	13.23 0.12 0.17	15.32 0.14 0.13	18.20 0.16 0.07	20.72 0.18 0.02	20.65 0.18 0.01	19.77 0.20 0.02	20.39 0.18 0.00	20.66 0.20 0.00	23.50 0.21 0.00	29.79 0.29 0.00	27.26 0.27 0.00	24.69 0.24 0.00	20.75 0.21 0.00	17.82 0.18 0.08	15.50 0.15 0.12	15.25 0.15 0.11
WESTERN_NY_WIND 24143	13.32 -0.06 -1.29	11.65 -0.13 -1.46	11.50 -0.15 -1.34	10.66 -0.16 -1.39	10.18 -0.14 -1.53	10.62 -0.20 -1.45	11.28 -0.01 -1.52	11.51 -0.17 -1.53	14.06 -0.25 -1.02	15.73 -0.34 -0.76	18.19 -0.31 -0.39	20.26 -0.39 -0.10	20.29 -0.27 -0.08	19.53 -0.20 -0.13	20.23 0.02 0.00	20.54 0.08 0.00	23.75 0.47 0.00	29.32 -0.18 0.00	27.13 0.14 0.00	24.62 0.17 0.00	20.58 0.04 0.00	17.82 -0.35 -0.46	15.71 -0.43 -0.68	15.59 -0.24 -0.63
WESTOVER___LESR 323668	15.25 0.31 -2.85	13.81 0.26 -3.23	13.53 0.25 -2.97	12.72 0.21 -3.08	12.37 0.19 -3.39	12.77 0.20 -3.21	13.40 0.26 -3.37	13.78 0.24 -3.39	15.88 0.33 -2.26	17.38 0.40 -1.67	19.44 0.47 -0.87	21.30 0.53 -0.22	21.17 0.51 -0.17	20.42 0.53 -0.29	20.80 0.59 0.00	21.11 0.65 0.00	24.12 0.84 0.00	30.38 0.88 0.00	27.86 0.86 0.00	25.30 0.86 0.00	21.22 0.68 0.00	19.19 0.46 -1.01	17.34 0.37 -1.50	16.99 0.38 -1.41
WETHRSFD_WT_PWR 323626	13.81 0.04 -1.68	12.19 -0.03 -1.90	12.01 -0.05 -1.75	11.18 -0.07 -1.81	10.72 -0.06 -2.00	11.14 -0.11 -1.89	11.82 0.07 -1.98	12.08 -0.07 -1.99	14.49 -0.13 -1.33	16.11 -0.18 -0.98	18.47 -0.15 -0.51	20.47 -0.21 -0.13	20.46 -0.12 -0.10	19.71 -0.06 -0.17	20.37 0.16 0.00	20.71 0.25 0.00	23.87 0.58 0.00	29.47 -0.03 0.00	27.26 0.27 0.00	24.81 0.37 0.00	20.79 0.25 0.00	18.17 -0.14 -0.60	16.13 -0.22 -0.88	15.97 -0.06 -0.83
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.59 1.02 -8.48	20.80 0.87 -9.62	20.03 0.88 -8.85	19.40 0.80 -9.17	19.59 0.71 -10.09	19.72 0.81 -9.55	20.61 0.81 -10.03	21.02 0.81 -10.06	21.17 1.16 -6.72	21.71 1.42 -4.98	22.38 1.68 -2.59	23.10 1.91 -0.64	22.91 1.91 -0.52	22.36 1.90 -0.86	22.13 1.92 0.00	22.40 1.94 0.00	25.26 1.98 0.00	32.24 2.74 0.00	29.50 2.51 0.00	26.79 2.35 0.00	22.50 1.95 0.00	22.35 1.61 -3.02	21.35 1.42 -4.47	20.72 1.34 -4.18
YORK___WARBASSE 23770	22.06 1.19 -8.78	21.29 1.01 -9.96	20.51 1.04 -9.16	19.87 0.94 -9.50	20.08 0.84 -10.45	20.16 0.91 -9.89	21.03 0.88 -10.39	21.45 0.88 -10.41	21.50 1.25 -6.96	21.99 1.53 -5.15	22.59 1.81 -2.68	23.29 2.07 -0.66	23.09 2.07 -0.54	22.57 2.08 -0.90	22.33 2.12 0.00	22.57 2.11 0.00	25.45 2.17 0.00	32.54 3.04 0.00	29.83 2.83 0.00	27.06 2.62 0.00	22.66 2.12 0.00	22.61 1.77 -3.12	21.70 1.61 -4.63	21.09 1.55 -4.33