

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.02	21.17	20.42	20.14	20.15	19.71	22.34	27.02	27.40	29.37	29.07	28.38	28.39	28.34	28.39	29.04	32.12	34.06	32.90	32.77	29.54	28.01	27.34	23.52
24138	1.66	1.42	1.27	1.25	1.25	1.29	1.58	1.72	2.34	2.44	2.66	2.69	2.50	2.46	2.24	2.06	2.10	2.17	2.22	2.16	2.19	2.19	1.67	1.67
	-6.75	-6.80	-7.52	-7.25	-7.24	-6.77	-7.34	-10.68	-5.59	-6.29	-3.90	-2.92	-4.73	-5.07	-7.20	-9.65	-12.40	-13.52	-11.82	-12.30	-8.27	-6.91	-11.28	-7.42
74TH STREET_GT_1	22.02	21.18	20.43	20.14	20.15	19.71	22.33	26.98	27.35	29.34	29.02	28.35	28.36	28.31	28.35	28.99	32.08	34.02	32.86	32.73	29.52	27.97	27.31	23.51
24260	1.66	1.42	1.28	1.25	1.25	1.29	1.57	1.69	2.30	2.41	2.61	2.66	2.47	2.43	2.22	2.03	2.08	2.15	2.21	2.14	2.19	2.17	1.65	1.67
	-6.75	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
74TH STREET_GT_2	22.02	21.18	20.43	20.14	20.15	19.71	22.33	26.98	27.35	29.34	29.02	28.35	28.36	28.31	28.35	28.99	32.08	34.02	32.86	32.73	29.52	27.97	27.31	23.51
24261	1.66	1.42	1.28	1.25	1.25	1.29	1.57	1.69	2.30	2.41	2.61	2.66	2.47	2.43	2.22	2.03	2.08	2.15	2.21	2.14	2.19	2.17	1.65	1.67
	-6.75	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
ADK HUDSON___FALLS	24.26	23.62	22.96	22.65	22.64	21.99	24.51	23.25	22.91	24.04	25.50	25.70	24.35	24.17	22.75	21.34	21.88	22.99	23.35	22.81	22.87	22.38	19.29	23.73
24011	1.35	1.30	1.08	1.13	1.11	1.12	1.34	1.71	2.36	2.37	2.59	2.69	2.50	2.50	2.22	1.89	1.83	1.97	2.19	2.09	2.17	2.12	1.47	1.33
	-9.30	-9.37	-10.25	-9.88	-9.87	-9.22	-9.75	-6.92	-1.08	-1.02	-0.40	-0.25	-0.69	-0.85	-1.59	-2.13	-2.43	-2.64	-2.31	-2.40	-1.63	-1.36	-3.43	-7.98
ADK RESOURCE___RCVRY	24.39	23.74	23.06	22.76	22.75	22.10	24.65	23.43	23.16	24.29	25.78	26.00	24.60	24.42	22.98	21.51	22.07	23.18	23.59	22.97	23.06	22.56	19.41	23.83
23798	1.47	1.41	1.17	1.23	1.21	1.22	1.48	1.89	2.61	2.62	2.86	2.98	2.75	2.75	2.45	2.06	2.03	2.17	2.43	2.25	2.36	2.31	1.60	1.43
	-9.31	-9.37	-10.26	-9.88	-9.88	-9.23	-9.76	-6.92	-1.08	-1.02	-0.41	-0.25	-0.69	-0.85	-1.58	-2.12	-2.42	-2.64	-2.30	-2.40	-1.62	-1.35	-3.42	-7.99
ADK S GLENS___FALLS	24.26	23.62	22.96	22.65	22.64	21.99	24.51	23.25	22.91	24.04	25.50	25.70	24.35	24.17	22.75	21.34	21.88	22.99	23.35	22.81	22.87	22.38	19.29	23.73
24028	1.35	1.30	1.08	1.13	1.11	1.12	1.34	1.71	2.36	2.37	2.59	2.69	2.50	2.50	2.22	1.89	1.83	1.97	2.19	2.09	2.17	2.12	1.47	1.33
	-9.30	-9.37	-10.25	-9.88	-9.87	-9.22	-9.75	-6.92	-1.08	-1.02	-0.40	-0.25	-0.69	-0.85	-1.59	-2.13	-2.43	-2.64	-2.31	-2.40	-1.63	-1.36	-3.43	-7.98
ADK_NYS___DAM	23.36	22.70	22.13	21.81	21.82	21.22	23.65	22.63	22.05	23.06	24.27	24.43	23.24	23.15	22.19	21.11	21.91	23.01	23.16	22.66	22.50	21.96	19.27	23.10
23527	0.90	0.83	0.73	0.75	0.76	0.78	0.92	1.01	1.34	1.34	1.46	1.53	1.40	1.42	1.33	1.21	1.23	1.30	1.40	1.32	1.37	1.34	0.99	0.97
	-8.85	-8.91	-9.77	-9.41	-9.41	-8.79	-9.31	-7.00	-1.24	-1.07	-0.29	-0.13	-0.68	-0.92	-1.91	-2.57	-3.05	-3.33	-2.91	-3.03	-2.05	-1.71	-3.89	-7.72
AIR_PRODUCTS___DRP	22.95	22.33	21.76	21.43	21.43	20.82	23.17	21.94	21.46	22.58	23.87	23.98	22.78	22.62	21.44	20.36	21.10	22.09	22.26	21.79	21.72	21.28	18.58	22.48
24190	0.64	0.61	0.54	0.54	0.54	0.54	0.62	0.61	0.82	0.76	0.81	0.84	0.80	0.83	0.83	0.81	0.81	0.81	0.87	0.83	0.88	0.89	0.66	0.53
	-8.71	-8.77	-9.59	-9.25	-9.24	-8.64	-9.14	-6.71	-1.17	-1.16	-0.55	-0.37	-0.82	-0.96	-1.66	-2.22	-2.67	-2.91	-2.54	-2.64	-1.78	-1.48	-3.52	-7.53
ALBANY___1	22.95	22.33	21.76	21.43	21.43	20.82	23.17	21.94	21.46	22.58	23.87	23.98	22.78	22.62	21.44	20.36	21.10	22.09	22.26	21.79	21.72	21.28	18.58	22.48
23571	0.64	0.61	0.54	0.54	0.54	0.54	0.62	0.61	0.82	0.76	0.81	0.84	0.80	0.83	0.83	0.81	0.81	0.81	0.87	0.83	0.88	0.89	0.66	0.53
	-8.71	-8.77	-9.59	-9.25	-9.24	-8.64	-9.14	-6.71	-1.17	-1.16	-0.55	-0.37	-0.82	-0.96	-1.66	-2.22	-2.67	-2.91	-2.54	-2.64	-1.78	-1.48	-3.52	-7.53
ALBANY___2	22.95	22.33	21.76	21.43	21.43	20.82	23.17	21.94	21.46	22.58	23.87	23.98	22.78	22.62	21.44	20.36	21.10	22.09	22.26	21.79	21.72	21.28	18.58	22.48
23572	0.64	0.61	0.54	0.54	0.54	0.54	0.62	0.61	0.82	0.76	0.81	0.84	0.80	0.83	0.83	0.81	0.81	0.81	0.87	0.83	0.88	0.89	0.66	0.53
	-8.71	-8.77	-9.59	-9.25	-9.24	-8.64	-9.14	-6.71	-1.17	-1.16	-0.55	-0.37	-0.82	-0.96	-1.66	-2.22	-2.67	-2.91	-2.54	-2.64	-1.78	-1.48	-3.52	-7.53
ALBANY___3	22.95	22.33	21.76	21.43	21.43	20.82	23.17	21.94	21.46	22.58	23.87	23.98	22.78	22.62	21.44	20.36	21.10	22.09	22.26	21.79	21.72	21.28	18.58	22.48
23573	0.64	0.61	0.54	0.54	0.54	0.54	0.62	0.61	0.82	0.76	0.81	0.84	0.80	0.83	0.83	0.81	0.81	0.81	0.87	0.83	0.88	0.89	0.66	0.53
	-8.71	-8.77	-9.59	-9.25	-9.24	-8.64	-9.14	-6.71	-1.17	-1.16	-0.55	-0.37	-0.82	-0.96	-1.66	-2.22	-2.67	-2.91	-2.54	-2.64	-1.78	-1.48	-3.52	-7.53
ALBANY___4	22.95	22.33	21.76	21.43	21.43	20.82	23.17	21.94	21.46	22.58	23.87	23.98	22.78	22.62	21.44	20.36	21.10	22.09	22.26	21.79	21.72	21.28	18.58	22.48
23574	0.64	0.61	0.54	0.54	0.54	0.54	0.62	0.61	0.82	0.76	0.81	0.84	0.80	0.83	0.83	0.81	0.81	0.81	0.87	0.83	0.88	0.89	0.66	0.53
	-8.71	-8.77	-9.59	-9.25	-9.24	-8.64	-9.14	-6.71	-1.17	-1.16	-0.55	-0.37	-0.82	-0.96	-1.66	-2.22	-2.67	-2.91	-2.54	-2.64	-1.78	-1.48	-3.52	-7.53

ALBANY___LFGE 323615	23.27 0.76 -8.90	22.65 0.74 -8.96	22.07 0.63 -9.81	21.75 0.65 -9.45	21.74 0.64 -9.44	21.12 0.65 -8.83	23.50 0.75 -9.34	22.20 0.80 -6.79	21.71 1.09 -1.15	22.84 1.07 -1.12	24.18 1.17 -0.50	24.35 1.25 -0.32	23.12 1.18 -0.77	22.96 1.21 -0.93	21.77 1.18 -1.64	20.59 1.06 -2.20	21.28 1.06 -2.60	22.27 1.07 -2.83	22.48 1.15 -2.48	21.97 1.08 -2.58	21.95 1.14 -1.74	21.49 1.13 -1.45	18.71 0.82 -3.51	22.80 0.71 -7.68
ALCOA_RYNLDS___DRP 24188	13.15 -0.46 0.00	12.55 -0.40 0.00	11.30 -0.34 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.28 -0.36 0.00	12.97 -0.44 0.00	13.96 -0.66 0.00	18.46 -1.01 0.00	19.62 -1.03 0.00	21.36 -1.15 0.00	21.63 -1.14 0.00	20.08 -1.08 0.00	19.80 -1.02 0.00	18.02 -0.93 0.00	16.42 -0.90 0.00	16.70 -0.92 0.00	17.40 -0.97 0.00	17.87 -0.98 0.00	17.40 -0.92 0.00	18.17 -0.90 0.00	18.03 -0.87 0.00	13.89 -0.50 0.00	13.90 -0.52 0.00
ALCOA___DSASP 323711	13.15 -0.46 0.00	12.55 -0.40 0.00	11.30 -0.34 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.28 -0.36 0.00	12.97 -0.44 0.00	13.96 -0.66 0.00	18.46 -1.01 0.00	19.62 -1.03 0.00	21.36 -1.15 0.00	21.63 -1.14 0.00	20.08 -1.08 0.00	19.80 -1.02 0.00	18.02 -0.93 0.00	16.42 -0.90 0.00	16.70 -0.92 0.00	17.40 -0.97 0.00	17.87 -0.98 0.00	17.40 -0.92 0.00	18.17 -0.90 0.00	18.03 -0.87 0.00	13.89 -0.50 0.00	13.90 -0.52 0.00
ALLEGHENY___COGEN 23514	15.15 0.25 -1.29	14.36 0.10 -1.30	13.08 0.04 -1.41	13.07 0.06 -1.36	13.10 0.08 -1.36	13.05 0.13 -1.27	15.02 0.27 -1.34	15.83 0.44 -0.78	20.33 0.86 0.00	21.60 0.95 0.00	23.53 1.01 0.00	23.69 0.91 0.00	21.88 0.72 0.00	21.53 0.71 0.00	19.50 0.55 0.00	17.81 0.48 0.00	17.98 0.35 0.00	18.85 0.48 0.00	19.20 0.34 0.00	18.66 0.35 0.00	19.39 0.32 0.00	19.11 0.21 0.00	14.66 0.07 -0.20	15.58 0.11 -1.05
ALTONA_WT_PWR 323606	13.01 -0.60 0.00	12.54 -0.42 0.00	11.28 -0.35 0.00	11.28 -0.36 0.00	11.28 -0.37 0.00	11.28 -0.36 0.00	12.89 -0.52 0.00	14.09 -0.53 0.00	18.67 -0.80 0.00	19.86 -0.78 0.00	21.66 -0.86 0.00	21.90 -0.87 0.00	20.34 -0.83 0.00	20.07 -0.75 0.00	18.27 -0.68 0.00	16.67 -0.66 0.00	17.00 -0.62 0.00	17.71 -0.66 0.00	18.18 -0.68 0.00	17.71 -0.60 0.00	18.44 -0.63 0.00	18.26 -0.64 0.00	13.94 -0.45 0.00	13.94 -0.48 0.00
AMERICAN_REF_FUEL 24010	14.14 -0.67 -1.20	13.37 -0.79 -1.20	12.21 -0.73 -1.31	12.19 -0.72 -1.26	12.22 -0.70 -1.26	12.18 -0.64 -1.18	13.85 -0.80 -1.24	14.50 -0.83 -0.71	18.83 -0.64 0.00	20.03 -0.62 0.00	21.91 -0.61 0.00	22.00 -0.77 0.00	20.31 -0.85 0.00	20.01 -0.81 0.00	18.14 -0.81 0.00	16.55 -0.78 0.00	16.67 -0.95 0.00	17.46 -0.92 0.00	17.70 -1.15 0.00	17.20 -1.12 0.00	17.72 -1.35 0.00	17.49 -1.42 0.00	13.49 -1.08 -0.18	14.43 -0.97 -0.97
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.11 0.15 -1.35	14.23 -0.08 -1.36	13.00 -0.10 -1.47	12.99 -0.08 -1.42	13.03 -0.05 -1.42	12.95 -0.02 -1.33	14.88 0.07 -1.40	15.59 0.15 -0.83	20.10 0.60 -0.02	21.35 0.68 -0.02	23.46 0.92 -0.02	23.52 0.73 -0.02	21.76 0.57 -0.02	21.34 0.50 -0.02	19.26 0.28 -0.02	17.56 0.21 -0.02	17.65 0.00 -0.02	18.41 0.04 0.00	18.63 -0.23 0.00	18.12 -0.20 0.00	18.69 -0.38 0.00	18.45 -0.45 0.00	14.19 -0.40 -0.20	15.17 -0.35 -1.10
ARTHUR_KILL_GT_1 23520	21.99 1.62 -6.76	21.16 1.41 -6.80	20.40 1.25 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.60 1.19 -6.77	22.16 1.40 -7.35	26.73 1.45 -10.67	26.99 1.95 -5.57	28.96 2.04 -6.27	28.61 2.21 -3.89	27.98 2.30 -2.91	28.02 2.14 -4.72	27.99 2.12 -5.05	28.04 1.91 -7.18	28.70 1.75 -9.63	31.83 1.83 -12.38	33.80 1.93 -13.50	32.63 1.98 -11.80	32.51 1.92 -12.27	29.25 1.93 -8.26	27.79 1.98 -6.90	27.21 1.55 -11.26	23.48 1.64 -7.42
ARTHUR_KILL_2 23512	21.94 1.58 -6.76	21.14 1.39 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.58 1.16 -6.77	22.13 1.37 -7.35	26.69 1.40 -10.67	26.96 1.91 -5.57	28.92 2.00 -6.27	28.56 2.16 -3.89	27.93 2.25 -2.91	27.96 2.08 -4.72	27.95 2.08 -5.05	27.99 1.86 -7.18	28.65 1.70 -9.63	31.78 1.78 -12.38	33.75 1.88 -13.50	32.58 1.92 -11.80	32.46 1.87 -12.27	29.20 1.87 -8.26	27.73 1.93 -6.90	27.18 1.52 -11.26	23.44 1.60 -7.42
ARTHUR_KILL_3 23513	21.96 1.61 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.26 2.33 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.17 2.29 -5.06	28.25 2.10 -7.19	28.95 1.97 -9.64	31.98 1.97 -12.39	33.92 2.04 -13.51	32.75 2.09 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.87 2.06 -6.90	27.23 1.57 -11.27	23.44 1.60 -7.42
ARTHUR_KILL_COGEN 323718	21.99 1.62 -6.76	21.16 1.41 -6.80	20.40 1.25 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.60 1.19 -6.77	22.16 1.40 -7.35	26.73 1.45 -10.67	26.99 1.95 -5.57	28.96 2.04 -6.27	28.61 2.21 -3.89	27.98 2.30 -2.91	28.02 2.14 -4.72	27.99 2.12 -5.05	28.04 1.91 -7.18	28.70 1.75 -9.63	31.83 1.83 -12.38	33.80 1.93 -13.50	32.63 1.98 -11.80	32.51 1.92 -12.27	29.25 1.93 -8.26	27.79 1.98 -6.90	27.21 1.55 -11.26	23.48 1.64 -7.42
ASHOKAN____ 23654	21.72 0.91 -7.20	20.95 0.75 -7.25	20.15 0.62 -7.90	19.87 0.62 -7.61	19.89 0.63 -7.60	19.38 0.63 -7.11	21.71 0.82 -7.48	19.83 0.89 -4.32	20.65 1.13 -0.05	21.86 1.09 -0.12	23.90 1.24 -0.15	24.08 1.18 -0.13	22.48 1.21 -0.11	22.07 1.17 -0.08	20.01 1.06 0.00	18.31 0.99 0.00	18.57 0.95 0.00	19.40 1.03 0.00	20.08 1.22 0.00	19.51 1.19 0.00	20.33 1.26 0.00	20.19 1.29 0.00	16.47 0.99 -1.09	21.20 0.91 -5.87
ASTORIA_EAST_ENERGY_CC1 323581	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.76 1.34 -6.78	22.28 1.52 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.05 2.37 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.78 1.91 -13.49	32.59 1.94 -11.79	32.47 1.89 -12.27	29.25 1.93 -8.25	27.63 1.83 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
ASTORIA_EAST_ENERGY_CC2 323582	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.76 1.34 -6.78	22.28 1.52 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.05 2.37 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.78 1.91 -13.49	32.59 1.94 -11.79	32.47 1.89 -12.27	29.25 1.93 -8.25	27.63 1.83 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
ASTORIA_GT2_I 24094	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43

ASTORIA_GT2_2 24095	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT2_3 24096	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT2_4 24097	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT3_1 24098	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT3_2 24099	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT3_3 24100	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT3_4 24101	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT4_1 24102	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT4_2 24103	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT4_3 24104	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT4_4 24105	22.10 1.73 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.22 1.32 -7.26	20.22 1.32 -7.25	19.76 1.34 -6.78	22.29 1.53 -7.35	26.79 1.51 -10.67	27.09 2.04 -5.57	29.05 2.13 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.08 2.20 -4.72	28.05 2.19 -5.05	28.10 1.97 -7.18	28.76 1.80 -9.63	31.81 1.82 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.65 1.85 -6.90	27.19 1.54 -11.26	23.59 1.74 -7.43
ASTORIA_GT_1 23523	22.12 1.76 -6.76	21.26 1.50 -6.80	20.52 1.36 -7.53	20.23 1.33 -7.26	20.24 1.33 -7.25	19.78 1.36 -6.78	22.30 1.54 -7.35	26.83 1.55 -10.67	27.15 2.10 -5.57	29.11 2.19 -6.27	28.76 2.36 -3.89	28.11 2.44 -2.91	28.15 2.27 -4.72	28.12 2.25 -5.05	28.14 2.01 -7.18	28.81 1.85 -9.63	31.86 1.87 -12.37	33.83 1.97 -13.49	32.64 2.00 -11.79	32.52 1.94 -12.27	29.29 1.96 -8.25	27.69 1.89 -6.90	27.22 1.57 -11.26	23.61 1.76 -7.43
ASTORIA_GT_10 24110	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.17 2.48 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.94 1.94 -12.38	33.88 2.00 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.50 1.66 -7.42
ASTORIA_GT_11 24225	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.17 2.48 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.94 1.94 -12.38	33.88 2.00 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.50 1.66 -7.42
ASTORIA_GT_12 24226	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.17 2.48 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.94 1.94 -12.38	33.88 2.00 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.50 1.66 -7.42

ASTORIA_GT_13 24227	22.01	21.18	20.42	20.13	20.13	19.68	22.28	26.86	27.20	29.18	28.84	28.17	28.20	28.17	28.20	28.85	31.94	33.88	32.71	32.59	29.35	27.80	27.22	23.50
	1.65	1.42	1.27	1.23	1.24	1.27	1.52	1.58	2.14	2.25	2.43	2.48	2.31	2.29	2.07	1.89	1.94	2.00	2.06	2.00	2.02	2.00	1.57	1.66
	-6.76	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
ASTORIA_GT_5 24106	22.12	21.26	20.52	20.23	20.24	19.78	22.30	26.83	27.15	29.11	28.76	28.11	28.15	28.12	28.14	28.81	31.86	33.83	32.64	32.52	29.29	27.69	27.22	23.61
	1.76	1.50	1.36	1.33	1.33	1.36	1.54	1.55	2.10	2.19	2.36	2.44	2.27	2.25	2.01	1.85	1.87	1.97	2.00	1.94	1.96	1.89	1.57	1.76
	-6.76	-6.80	-7.53	-7.26	-7.25	-6.78	-7.35	-10.67	-5.57	-6.27	-3.89	-2.91	-4.72	-5.05	-7.18	-9.63	-12.37	-13.49	-11.79	-12.27	-8.25	-6.90	-11.26	-7.43
ASTORIA_GT_7 24107	22.12	21.26	20.52	20.23	20.24	19.78	22.30	26.83	27.15	29.11	28.76	28.11	28.15	28.12	28.14	28.81	31.86	33.83	32.64	32.52	29.29	27.69	27.22	23.61
	1.76	1.50	1.36	1.33	1.33	1.36	1.54	1.55	2.10	2.19	2.36	2.44	2.27	2.25	2.01	1.85	1.87	1.97	2.00	1.94	1.96	1.89	1.57	1.76
	-6.76	-6.80	-7.53	-7.26	-7.25	-6.78	-7.35	-10.67	-5.57	-6.27	-3.89	-2.91	-4.72	-5.05	-7.18	-9.63	-12.37	-13.49	-11.79	-12.27	-8.25	-6.90	-11.26	-7.43
ASTORIA_GT_8 24108	22.12	21.26	20.52	20.23	20.24	19.78	22.30	26.83	27.15	29.11	28.76	28.11	28.15	28.12	28.14	28.81	31.86	33.83	32.64	32.52	29.29	27.69	27.22	23.61
	1.76	1.50	1.36	1.33	1.33	1.36	1.54	1.55	2.10	2.19	2.36	2.44	2.27	2.25	2.01	1.85	1.87	1.97	2.00	1.94	1.96	1.89	1.57	1.76
	-6.76	-6.80	-7.53	-7.26	-7.25	-6.78	-7.35	-10.67	-5.57	-6.27	-3.89	-2.91	-4.72	-5.05	-7.18	-9.63	-12.37	-13.49	-11.79	-12.27	-8.25	-6.90	-11.26	-7.43
ASTORIA___2 24149	22.10	21.23	20.50	20.22	20.22	19.76	22.29	26.79	27.09	29.05	28.72	28.07	28.08	28.05	28.10	28.76	31.81	33.79	32.60	32.49	29.27	27.65	27.19	23.59
	1.73	1.48	1.34	1.32	1.32	1.34	1.53	1.51	2.04	2.13	2.32	2.39	2.20	2.19	1.97	1.80	1.82	1.93	1.96	1.90	1.95	1.85	1.54	1.74
	-6.76	-6.80	-7.53	-7.26	-7.25	-6.78	-7.35	-10.67	-5.57	-6.27	-3.89	-2.91	-4.72	-5.05	-7.18	-9.63	-12.37	-13.49	-11.79	-12.27	-8.25	-6.90	-11.26	-7.43
ASTORIA___3 23516	22.01	21.18	20.42	20.13	20.13	19.68	22.28	26.86	27.20	29.18	28.84	28.17	28.20	28.17	28.20	28.85	31.94	33.88	32.71	32.59	29.35	27.80	27.22	23.50
	1.65	1.42	1.27	1.23	1.24	1.27	1.52	1.58	2.14	2.25	2.43	2.48	2.31	2.29	2.07	1.89	1.94	2.00	2.06	2.00	2.02	2.00	1.57	1.66
	-6.76	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
ASTORIA___4 23517	22.01	21.18	20.42	20.13	20.13	19.68	22.28	26.86	27.20	29.18	28.84	28.17	28.20	28.17	28.20	28.85	31.94	33.88	32.71	32.59	29.35	27.80	27.22	23.50
	1.65	1.42	1.27	1.23	1.24	1.27	1.52	1.58	2.14	2.25	2.43	2.48	2.31	2.29	2.07	1.89	1.94	2.00	2.06	2.00	2.02	2.00	1.57	1.66
	-6.76	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
ASTORIA___5 23518	22.01	21.18	20.42	20.13	20.13	19.68	22.28	26.86	27.20	29.18	28.84	28.17	28.20	28.17	28.20	28.85	31.94	33.88	32.71	32.59	29.35	27.80	27.22	23.50
	1.65	1.42	1.27	1.23	1.24	1.27	1.52	1.58	2.14	2.25	2.43	2.48	2.31	2.29	2.07	1.89	1.94	2.00	2.06	2.00	2.02	2.00	1.57	1.66
	-6.76	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42
AST_ENERGY_2_CC3 323677	21.94	21.10	20.35	20.07	20.08	19.62	22.25	26.90	27.22	29.18	28.86	28.17	28.20	28.15	28.21	28.88	31.95	33.89	32.72	32.60	29.40	27.85	27.22	23.43
	1.58	1.35	1.20	1.18	1.18	1.21	1.49	1.61	2.16	2.25	2.45	2.48	2.31	2.27	2.07	1.91	1.94	2.00	2.06	2.00	2.06	2.04	1.55	1.59
	-6.75	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.59	-6.29	-3.90	-2.92	-4.73	-5.06	-7.19	-9.64	-12.39	-13.51	-11.81	-12.28	-8.27	-6.90	-11.27	-7.42
AST_ENERGY_2_CC4 323678	21.94	21.10	20.35	20.07	20.08	19.62	22.25	26.90	27.22	29.18	28.86	28.17	28.20	28.15	28.21	28.88	31.95	33.89	32.72	32.60	29.40	27.85	27.22	23.43
	1.58	1.35	1.20	1.18	1.18	1.21	1.49	1.61	2.16	2.25	2.45	2.48	2.31	2.27	2.07	1.91	1.94	2.00	2.06	2.00	2.06	2.04	1.55	1.59
	-6.75	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.59	-6.29	-3.90	-2.92	-4.73	-5.06	-7.19	-9.64	-12.39	-13.51	-11.81	-12.28	-8.27	-6.90	-11.27	-7.42
ATHENS_STG_1 23668	22.03	21.36	20.67	20.37	20.39	19.85	22.19	21.95	22.31	23.74	25.08	25.05	23.87	23.59	22.20	21.16	22.16	23.27	23.34	22.87	22.57	22.04	19.28	22.00
	0.93	0.85	0.77	0.76	0.77	0.77	0.89	0.95	1.26	1.30	1.44	1.44	1.36	1.33	1.23	1.13	1.14	1.19	1.24	1.19	1.24	1.25	0.95	0.94
	-7.50	-7.55	-8.27	-7.97	-7.96	-7.44	-7.89	-6.38	-1.58	-1.79	-1.13	-0.85	-1.35	-1.44	-2.02	-2.70	-3.40	-3.70	-3.24	-3.37	-2.27	-1.89	-3.94	-6.65
ATHENS_STG_2 23670	22.03	21.36	20.67	20.37	20.39	19.85	22.19	21.95	22.31	23.74	25.08	25.05	23.87	23.59	22.20	21.16	22.16	23.27	23.34	22.87	22.57	22.04	19.28	22.00
	0.93	0.85	0.77	0.76	0.77	0.77	0.89	0.95	1.26	1.30	1.44	1.44	1.36	1.33	1.23	1.13	1.14	1.19	1.24	1.19	1.24	1.25	0.95	0.94
	-7.50	-7.55	-8.27	-7.97	-7.96	-7.44	-7.89	-6.38	-1.58	-1.79	-1.13	-0.85	-1.35	-1.44	-2.02	-2.70	-3.40	-3.70	-3.24	-3.37	-2.27	-1.89	-3.94	-6.65
ATHENS_STG_3 23677	22.03	21.36	20.67	20.37	20.39	19.85	22.19	21.95	22.31	23.74	25.08	25.05	23.87	23.59	22.20	21.16	22.16	23.27	23.34	22.87	22.57	22.04	19.28	22.00
	0.93	0.85	0.77	0.76	0.77	0.77	0.89	0.95	1.26	1.30	1.44	1.44	1.36	1.33	1.23	1.13	1.14	1.19	1.24	1.19	1.24	1.25	0.95	0.94
	-7.50	-7.55	-8.27	-7.97	-7.96	-7.44	-7.89	-6.38	-1.58	-1.79	-1.13	-0.85	-1.35	-1.44	-2.02	-2.70	-3.40	-3.70	-3.24	-3.37	-2.27	-1.89	-3.94	-6.65
AUBURN___LFGE 323710	14.67	13.93	12.66	12.65	12.69	12.61	14.45	15.34	19.82	21.08	23.01	23.25	21.56	21.15	19.27	17.59	17.82	18.63	19.06	18.52	19.26	19.05	14.56	15.23
	0.15	0.07	0.04	0.05	0.07	0.07	0.09	0.18	0.35	0.43	0.49	0.48	0.40	0.33	0.32	0.26	0.19	0.26	0.21	0.20	0.19	0.15	0.03	0.07
	-0.91	-0.91	-0.99	-0.96	-0.96	-0.89	-0.94	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.74
BABYLON_RES_REC 323704	33.13	24.21	22.63	20.71	22.20	24.28	26.82	33.78	33.87	34.26	31.14	31.09	31.19	32.07	32.18	32.46	32.65	34.21	34.27	32.94	34.16	32.56	31.51	29.92
	1.77	1.54	1.41	1.39	1.39	1.42	1.72	1.84	2.47	2.58	2.86	2.85	2.64	2.62	2.41	2.22	2.27	2.37	2.49	2.38	2.50	2.50	1.84	1.82
	-17.75	-9.72	-9.59	-7.68	-9.15	-11.21	-11.69	-17.32	-11.93	-11.03	-5.77	-5.48	-7.38	-8.63	-10.82	-12.92	-12.76	-13.46	-12.93	-12.24	-12.59	-11.16	-15.27	-13.68

BARRETT_IC_1 23704	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_10 23701	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_11 23702	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_12 23703	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_2 23705	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_3 23706	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_4 23707	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_5 23708	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_6 23709	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_7 23710	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_8 23711	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT_IC_9 23700	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT___1 23545	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BARRETT___2 23546	33.46 1.73 -18.13	24.29 1.51 -9.82	22.67 1.37 -9.66	20.66 1.32 -7.70	22.23 1.35 -9.22	24.40 1.39 -11.37	26.93 1.68 -11.84	34.03 1.80 -17.62	34.03 2.41 -12.14	34.36 2.52 -11.19	31.16 2.79 -5.86	31.18 2.80 -5.61	31.30 2.62 -7.52	32.19 2.56 -8.81	32.23 2.33 -10.95	32.50 2.15 -13.03	32.54 2.15 -12.77	34.06 2.22 -13.46	34.14 2.32 -12.97	32.76 2.20 -12.24	34.14 2.33 -12.74	32.54 2.32 -11.31	31.56 1.75 -15.41	30.22 1.79 -14.01
BAYONEEC___CTG1 323682	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42

BAYONEEC___CTG10 323750	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG2 323683	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG3 323684	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG4 323685	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG5 323686	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG6 323687	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG7 323688	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG8 323689	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BAYONEEC___CTG9 323749	21.96 1.61 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.94 2.06 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
BEACON___LESR 323632	23.10 0.83 -8.66	22.47 0.80 -8.72	21.87 0.70 -9.54	21.55 0.71 -9.20	21.56 0.71 -9.19	20.95 0.71 -8.59	23.34 0.83 -9.09	22.23 0.89 -6.72	21.88 1.21 -1.20	23.02 1.18 -1.20	24.33 1.26 -0.56	24.47 1.32 -0.38	23.25 1.25 -0.84	23.06 1.25 -0.99	21.85 1.19 -1.70	20.67 1.06 -2.28	21.41 1.08 -2.72	22.44 1.10 -2.96	22.61 1.17 -2.59	22.13 1.12 -2.69	22.08 1.18 -1.83	21.61 1.17 -1.53	18.82 0.85 -3.58	22.66 0.73 -7.50
BEAVER RIVER___HYD 24048	13.64 -0.12 -0.16	13.73 0.62 -0.16	12.20 0.40 -0.17	12.28 0.47 -0.17	12.27 0.44 -0.17	12.22 0.42 -0.15	13.59 0.01 -0.16	15.06 0.35 -0.10	19.88 0.41 0.00	21.06 0.41 0.00	22.89 0.38 0.00	23.20 0.43 0.00	21.61 0.45 0.00	21.17 0.35 0.00	19.22 0.27 0.00	17.55 0.22 0.00	17.75 0.12 0.00	18.56 0.18 0.00	19.08 0.23 0.00	18.50 0.18 0.00	19.37 0.30 0.00	19.26 0.36 0.00	14.61 0.20 -0.02	14.76 0.22 -0.13
BEEBEE_GT_13 23619	14.25 -0.34 -0.98	13.49 -0.45 -0.99	12.28 -0.43 -1.07	12.26 -0.42 -1.04	12.28 -0.41 -1.03	12.26 -0.35 -0.97	14.04 -0.39 -1.02	14.86 -0.34 -0.58	19.37 -0.10 0.01	20.60 -0.04 0.01	22.48 -0.02 0.01	22.65 -0.11 0.01	20.92 -0.23 0.01	20.61 -0.21 0.01	18.72 -0.23 0.01	17.10 -0.23 0.01	17.26 -0.35 0.01	18.08 -0.29 0.00	18.42 -0.43 0.00	17.90 -0.42 0.00	18.54 -0.53 0.00	18.28 -0.62 0.00	14.05 -0.49 -0.15	14.77 -0.45 -0.80
BETHLEHEM___GRP 23843	22.95 0.64 -8.71	22.33 0.61 -8.77	21.76 0.54 -9.59	21.43 0.54 -9.25	21.43 0.54 -9.24	20.82 0.54 -8.64	23.17 0.62 -9.14	21.94 0.61 -6.71	21.46 0.82 -1.17	22.58 0.76 -1.16	23.87 0.81 -0.55	23.98 0.84 -0.37	22.78 0.80 -0.82	22.62 0.83 -0.96	21.44 0.83 -1.66	20.36 0.81 -2.22	21.10 0.81 -2.67	22.09 0.81 -2.91	22.26 0.87 -2.54	21.79 0.83 -2.64	21.72 0.88 -1.78	21.28 0.89 -1.48	18.58 0.66 -3.52	22.48 0.53 -7.53
BETHLEHEM___GS1 323560	22.95 0.64 -8.71	22.33 0.61 -8.77	21.76 0.54 -9.59	21.43 0.54 -9.25	21.43 0.54 -9.24	20.82 0.54 -8.64	23.17 0.62 -9.14	21.94 0.61 -6.71	21.46 0.82 -1.17	22.58 0.76 -1.16	23.87 0.81 -0.55	23.98 0.84 -0.37	22.78 0.80 -0.82	22.62 0.83 -0.96	21.44 0.83 -1.66	20.36 0.81 -2.22	21.10 0.81 -2.67	22.09 0.81 -2.91	22.26 0.87 -2.54	21.79 0.83 -2.64	21.72 0.88 -1.78	21.28 0.89 -1.48	18.58 0.66 -3.52	22.48 0.53 -7.53
BETHLEHEM___GS2 323561	22.95 0.64 -8.71	22.33 0.61 -8.77	21.76 0.54 -9.59	21.43 0.54 -9.25	21.43 0.54 -9.24	20.82 0.54 -8.64	23.17 0.62 -9.14	21.94 0.61 -6.71	21.46 0.82 -1.17	22.58 0.76 -1.16	23.87 0.81 -0.55	23.98 0.84 -0.37	22.78 0.80 -0.82	22.62 0.83 -0.96	21.44 0.83 -1.66	20.36 0.81 -2.22	21.10 0.81 -2.67	22.09 0.81 -2.91	22.26 0.87 -2.54	21.79 0.83 -2.64	21.72 0.88 -1.78	21.28 0.89 -1.48	18.58 0.66 -3.52	22.48 0.53 -7.53

BETHLEHEM___GS3 323562	22.95 0.64 -8.71	22.33 0.61 -8.77	21.76 0.54 -9.59	21.43 0.54 -9.25	21.43 0.54 -9.24	20.82 0.54 -8.64	23.17 0.62 -9.14	21.94 0.61 -6.71	21.46 0.82 -1.17	22.58 0.76 -1.16	23.87 0.81 -0.55	23.98 0.84 -0.37	22.78 0.80 -0.82	22.62 0.83 -0.96	21.44 0.83 -1.66	20.36 0.81 -2.22	21.10 0.81 -2.67	22.09 0.81 -2.91	22.26 0.87 -2.54	21.79 0.83 -2.64	21.72 0.88 -1.78	21.28 0.89 -1.48	18.58 0.66 -3.52	22.48 0.53 -7.53
BETHLEHEM___STEEL 23779	14.77 -0.11 -1.27	13.96 -0.27 -1.28	12.74 -0.28 -1.39	12.72 -0.27 -1.34	12.75 -0.25 -1.34	12.70 -0.20 -1.25	14.50 -0.23 -1.32	15.24 -0.17 -0.80	19.74 0.23 -0.03	20.99 0.31 -0.03	23.00 0.45 -0.03	23.08 0.27 -0.03	21.32 0.13 -0.03	20.98 0.13 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.44 -0.21 -0.03	18.21 -0.17 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.52 -0.55 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.03 -0.42 -1.03
BETHPAGE_CC_5 323564	32.92 1.78 -17.53	24.17 1.55 -9.66	22.59 1.41 -9.55	20.70 1.39 -7.67	22.16 1.39 -9.11	24.19 1.42 -11.13	26.75 1.73 -11.60	33.66 1.86 -17.19	33.76 2.49 -11.80	34.19 2.60 -10.94	31.12 2.88 -5.73	31.11 2.92 -5.43	31.20 2.71 -7.33	32.02 2.64 -8.56	32.13 2.43 -10.75	32.41 2.24 -12.85	32.64 2.27 -12.75	34.21 2.37 -13.46	34.21 2.45 -12.90	32.90 2.35 -12.24	34.04 2.46 -12.51	32.44 2.46 -11.08	31.42 1.84 -15.19	29.81 1.83 -13.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.88 -0.01 -1.28	14.06 -0.18 -1.29	12.84 -0.20 -1.40	12.81 -0.19 -1.35	12.85 -0.16 -1.35	12.78 -0.13 -1.26	14.61 -0.13 -1.33	15.38 -0.04 -0.81	19.89 0.39 -0.03	21.17 0.49 -0.03	23.20 0.65 -0.03	23.28 0.48 -0.03	21.51 0.32 -0.03	21.16 0.31 -0.03	19.15 0.17 -0.03	17.48 0.12 -0.03	17.60 -0.05 -0.03	18.36 -0.02 0.00	18.63 -0.23 0.00	18.10 -0.22 0.00	18.67 -0.40 0.00	18.43 -0.47 0.00	14.18 -0.40 -0.19	15.14 -0.32 -1.04
BINGHAMTON___COGEN 23790	16.18 0.34 -2.23	15.48 0.28 -2.24	14.30 0.23 -2.44	14.24 0.24 -2.35	14.26 0.26 -2.35	14.08 0.24 -2.19	16.03 0.31 -2.31	16.32 0.37 -1.34	20.05 0.58 0.00	21.29 0.64 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.78 0.61 0.00	21.38 0.56 0.00	19.44 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.81 0.44 0.00	19.27 0.41 0.00	18.70 0.39 0.00	19.45 0.38 0.00	19.26 0.36 0.00	14.95 0.23 -0.34	16.50 0.27 -1.81
BLACK RIVER___HYD 24047	14.04 0.16 -0.26	13.89 0.67 -0.27	12.34 0.42 -0.29	12.43 0.50 -0.28	12.42 0.48 -0.28	12.36 0.45 -0.26	13.93 0.24 -0.27	15.33 0.56 -0.16	20.15 0.68 0.00	21.35 0.70 0.00	23.19 0.67 0.00	23.50 0.73 0.00	21.88 0.72 0.00	21.47 0.65 0.00	19.46 0.51 0.00	17.81 0.48 0.00	17.97 0.35 0.00	18.83 0.46 0.00	19.38 0.53 0.00	18.74 0.42 0.00	19.60 0.53 0.00	19.51 0.60 0.00	14.75 0.32 -0.04	14.98 0.35 -0.22
BLISS_WT_PWR 323608	15.10 0.15 -1.34	14.29 -0.01 -1.35	13.06 -0.05 -1.47	13.03 -0.03 -1.42	13.08 0.00 -1.42	13.01 0.04 -1.32	14.90 0.09 -1.39	15.66 0.20 -0.83	20.20 0.70 -0.03	21.52 0.85 -0.03	23.60 1.06 -0.03	23.64 0.84 -0.03	21.82 0.63 -0.03	21.41 0.56 -0.03	19.38 0.40 -0.03	17.68 0.33 -0.03	17.79 0.14 -0.03	18.58 0.20 0.00	18.86 0.00 0.00	18.34 0.02 0.00	18.96 -0.11 0.00	18.70 -0.21 0.00	14.39 -0.20 -0.20	15.40 -0.12 -1.09
BLUE_CIRC_CHEM_DRP 24182	22.83 0.71 -8.51	22.21 0.69 -8.57	21.62 0.60 -9.38	21.30 0.61 -9.04	21.30 0.61 -9.04	20.70 0.61 -8.45	23.05 0.70 -8.94	21.94 0.73 -6.60	21.63 0.97 -1.19	22.83 0.97 -1.22	24.17 1.04 -0.62	24.27 1.07 -0.43	23.05 1.02 -0.87	22.84 1.02 -1.00	21.56 0.97 -1.64	20.41 0.88 -2.20	21.17 0.90 -2.65	22.18 0.92 -2.89	22.36 0.98 -2.52	21.86 0.92 -2.63	21.82 0.97 -1.77	21.37 0.98 -1.48	18.61 0.73 -3.49	22.44 0.65 -7.37
BOC_GAS_DRP 24189	22.90 0.68 -8.61	22.28 0.66 -8.67	21.70 0.58 -9.49	21.38 0.59 -9.14	21.39 0.59 -9.14	20.78 0.59 -8.54	23.12 0.67 -9.04	21.92 0.70 -6.60	21.55 0.93 -1.14	22.76 0.95 -1.17	24.14 1.04 -0.59	24.23 1.05 -0.41	22.97 0.97 -0.83	22.76 0.98 -0.96	21.46 0.93 -1.58	20.31 0.87 -2.12	21.06 0.88 -2.55	22.06 0.90 -2.79	22.23 0.94 -2.43	21.75 0.90 -2.53	21.73 0.95 -1.71	21.27 0.94 -1.43	18.52 0.70 -3.42	22.52 0.66 -7.43
BORALEX_4TH_BRANCH 23824	23.36 0.90 -8.85	22.70 0.83 -8.91	22.13 0.73 -9.77	21.81 0.75 -9.41	21.82 0.76 -9.41	21.22 0.78 -8.79	23.65 0.92 -9.31	22.63 1.01 -7.00	22.05 1.34 -1.24	23.06 1.34 -1.07	24.27 1.46 -0.29	24.43 1.53 -0.13	23.24 1.40 -0.68	23.15 1.42 -0.92	22.19 1.33 -1.91	21.11 1.21 -2.57	21.91 1.23 -3.05	23.01 1.30 -3.33	23.16 1.40 -2.91	22.66 1.32 -3.03	22.50 1.37 -2.05	21.96 1.34 -1.71	19.27 0.99 -3.89	23.10 0.97 -7.72
BOWLINE___1 23526	21.52 1.36 -6.55	20.73 1.18 -6.60	19.89 1.05 -7.21	19.62 1.03 -6.95	19.64 1.04 -6.94	19.19 1.06 -6.49	21.85 1.32 -7.12	28.64 1.42 -12.61	28.68 1.89 -7.32	30.79 1.98 -8.16	29.66 2.18 -4.97	28.65 2.19 -3.70	29.30 2.03 -6.11	29.40 2.00 -6.58	30.28 1.82 -9.51	31.75 1.68 -12.74	35.73 1.69 -16.41	38.05 1.78 -17.90	36.34 1.85 -15.64	36.37 1.78 -16.27	31.87 1.85 -10.95	29.88 1.83 -9.15	30.34 1.40 -14.56	23.61 1.40 -7.79
BOWLINE___2 23595	21.53 1.36 -6.56	20.74 1.18 -6.60	19.89 1.05 -7.21	19.62 1.03 -6.95	19.63 1.03 -6.95	19.20 1.06 -6.49	21.85 1.32 -7.12	28.50 1.40 -12.48	28.57 1.89 -7.21	30.67 1.98 -8.04	29.57 2.16 -4.90	28.58 2.16 -3.65	29.21 2.03 -6.02	29.28 1.98 -6.49	30.11 1.80 -9.36	31.54 1.66 -12.55	35.47 1.69 -16.16	37.76 1.76 -17.62	36.08 1.83 -15.40	36.11 1.78 -16.02	31.70 1.85 -10.78	29.74 1.83 -9.00	30.13 1.40 -14.35	23.57 1.40 -7.75
BROOKHAVEN___DRP 24191	33.32 1.63 -18.08	24.18 1.42 -9.80	22.58 1.29 -9.66	20.61 1.27 -7.69	22.15 1.28 -9.21	24.30 1.30 -11.35	26.80 1.57 -11.82	33.80 1.67 -17.52	33.83 2.24 -12.12	34.15 2.33 -11.17	30.94 2.61 -5.82	30.92 2.59 -5.55	31.03 2.41 -7.46	31.95 2.39 -8.73	32.08 2.20 -10.93	32.40 2.06 -13.02	32.52 2.13 -12.77	34.04 2.20 -13.46	34.15 2.34 -12.96	32.77 2.22 -12.24	34.16 2.36 -12.73	32.56 2.36 -11.29	31.51 1.73 -15.39	29.94 1.66 -13.86
BROOKLYN_NAVY_YARD 23515	21.94 1.58 -6.75	21.07 1.32 -6.80	20.35 1.20 -7.52	20.06 1.16 -7.25	20.06 1.17 -7.24	19.62 1.21 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.24 2.18 -5.59	29.22 2.29 -6.29	28.84 2.43 -3.90	28.15 2.46 -2.92	28.18 2.29 -4.73	28.15 2.27 -5.06	28.21 2.07 -7.19	28.88 1.91 -9.64	31.97 1.96 -12.39	33.89 2.00 -13.51	32.72 2.06 -11.81	32.62 2.01 -12.28	29.40 2.06 -8.27	27.85 2.04 -6.90	27.23 1.57 -11.27	23.43 1.59 -7.42
BROOKLYN___ARMY_DRP 323595	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42

BROOME_2_LFGE 323671	16.18 0.34 -2.23	15.48 0.28 -2.24	14.30 0.23 -2.44	14.24 0.24 -2.35	14.26 0.26 -2.35	14.08 0.24 -2.19	16.03 0.31 -2.31	16.32 0.37 -1.34	20.05 0.58 0.00	21.29 0.64 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.78 0.61 0.00	21.38 0.56 0.00	19.44 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.81 0.44 0.00	19.27 0.41 0.00	18.70 0.39 0.00	19.45 0.38 0.00	19.26 0.36 0.00	14.95 0.23 -0.34	16.50 0.27 -1.81
BROOME___LFGE 323600	16.18 0.34 -2.23	15.48 0.28 -2.24	14.30 0.23 -2.44	14.24 0.24 -2.35	14.26 0.26 -2.35	14.08 0.24 -2.19	16.03 0.31 -2.31	16.32 0.37 -1.34	20.05 0.58 0.00	21.29 0.64 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.78 0.61 0.00	21.38 0.56 0.00	19.44 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.81 0.44 0.00	19.27 0.41 0.00	18.70 0.39 0.00	19.45 0.38 0.00	19.26 0.36 0.00	14.95 0.23 -0.34	16.50 0.27 -1.81
BURROWS___LYONSDAL 23803	13.79 0.18 0.00	13.46 0.50 0.00	11.97 0.34 0.00	12.04 0.40 0.00	12.04 0.38 0.00	12.01 0.36 0.00	13.66 0.24 0.00	15.07 0.45 0.00	20.05 0.58 0.00	21.25 0.60 0.00	23.12 0.61 0.00	23.43 0.66 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.42 0.47 0.00	17.76 0.43 0.00	17.97 0.35 0.00	18.80 0.42 0.00	19.31 0.45 0.00	18.72 0.40 0.00	19.57 0.49 0.00	19.45 0.55 0.00	14.71 0.32 0.00	14.75 0.33 0.00
CAITHNESS_CC_1 323624	33.32 1.63 -18.08	24.18 1.42 -9.81	22.59 1.30 -9.66	20.62 1.28 -7.69	22.15 1.28 -9.21	24.31 1.32 -11.35	26.80 1.57 -11.82	33.80 1.67 -17.52	33.83 2.24 -12.12	34.15 2.33 -11.17	30.94 2.61 -5.82	30.92 2.59 -5.55	31.03 2.41 -7.46	31.97 2.41 -8.73	32.10 2.22 -10.93	32.40 2.06 -13.02	32.52 2.13 -12.77	34.04 2.20 -13.46	34.14 2.32 -12.96	32.77 2.22 -12.24	34.14 2.34 -12.73	32.56 2.36 -11.29	31.51 1.73 -15.40	29.94 1.66 -13.86
CALPINE BETH_PAGE_GT4 24209	32.67 1.78 -17.28	24.10 1.55 -9.59	22.55 1.41 -9.50	20.69 1.39 -7.66	22.11 1.39 -9.07	24.09 1.42 -11.02	26.65 1.73 -11.50	33.51 1.86 -17.04	33.62 2.49 -11.65	34.10 2.62 -10.83	31.10 2.91 -5.69	31.06 2.92 -5.37	31.14 2.71 -7.27	31.92 2.62 -8.48	32.02 2.41 -10.67	32.32 2.22 -12.78	32.62 2.26 -12.74	34.19 2.35 -13.46	34.17 2.43 -12.88	32.89 2.33 -12.24	33.92 2.44 -12.41	32.32 2.44 -10.98	31.33 1.84 -15.10	29.67 1.83 -13.42
CALPINE_BETH_PAGE_GT_4 323586	32.67 1.78 -17.28	24.10 1.55 -9.59	22.55 1.41 -9.50	20.69 1.39 -7.66	22.11 1.39 -9.07	24.09 1.42 -11.02	26.65 1.73 -11.50	33.51 1.86 -17.04	33.62 2.49 -11.65	34.10 2.62 -10.83	31.10 2.91 -5.69	31.06 2.92 -5.37	31.14 2.71 -7.27	31.92 2.62 -8.48	32.02 2.41 -10.67	32.32 2.22 -12.78	32.62 2.26 -12.74	34.19 2.35 -13.46	34.17 2.43 -12.88	32.89 2.33 -12.24	33.92 2.44 -12.41	32.32 2.44 -10.98	31.33 1.84 -15.10	29.67 1.83 -13.42
CALPINE_BP_GT1 23823	32.67 1.78 -17.28	24.10 1.55 -9.59	22.55 1.41 -9.50	20.69 1.39 -7.66	22.11 1.39 -9.07	24.09 1.42 -11.02	26.65 1.73 -11.50	33.51 1.86 -17.04	33.62 2.49 -11.65	34.10 2.62 -10.83	31.10 2.91 -5.69	31.06 2.92 -5.37	31.14 2.71 -7.27	31.92 2.62 -8.48	32.02 2.41 -10.67	32.32 2.22 -12.78	32.62 2.26 -12.74	34.19 2.35 -13.46	34.17 2.43 -12.88	32.89 2.33 -12.24	33.92 2.44 -12.41	32.32 2.44 -10.98	31.33 1.84 -15.10	29.67 1.83 -13.42
CALSPAN___DRP 24200	14.77 -0.11 -1.27	13.96 -0.27 -1.28	12.74 -0.28 -1.39	12.72 -0.27 -1.34	12.75 -0.25 -1.34	12.70 -0.20 -1.25	14.50 -0.23 -1.32	15.24 -0.17 -0.80	19.74 0.23 -0.03	20.99 0.31 -0.03	23.00 0.45 -0.03	23.08 0.27 -0.03	21.32 0.13 -0.03	20.98 0.13 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.44 -0.21 -0.03	18.21 -0.17 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.52 -0.55 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.03 -0.42 -1.03
CANDIGU_WT_PWR 323617	15.39 0.19 -1.59	14.64 0.08 -1.60	13.40 0.02 -1.74	13.37 0.05 -1.68	13.41 0.07 -1.68	13.30 0.08 -1.57	15.19 0.12 -1.65	15.79 0.20 -0.97	19.99 0.51 -0.01	21.23 0.58 -0.01	23.20 0.67 -0.01	23.32 0.55 -0.01	21.62 0.45 -0.01	21.24 0.42 -0.01	19.26 0.30 -0.01	17.60 0.26 -0.01	17.77 0.14 -0.01	18.54 0.16 0.00	18.89 0.04 0.00	18.35 0.04 0.00	19.03 -0.04 0.00	18.79 -0.11 0.00	14.50 -0.13 -0.24	15.66 -0.06 -1.30
CARR STREET_E_SYR 24060	14.19 -0.03 -0.61	13.52 -0.05 -0.62	12.23 -0.07 -0.67	12.23 -0.06 -0.64	12.26 -0.05 -0.64	12.19 -0.06 -0.60	14.01 -0.04 -0.63	14.99 0.00 -0.37	19.55 0.08 0.00	20.75 0.10 0.00	22.65 0.14 0.00	22.88 0.11 0.00	21.27 0.11 0.00	20.90 0.08 0.00	19.01 0.06 0.00	17.38 0.05 0.00	17.64 0.02 0.00	18.39 0.02 0.00	18.84 -0.02 0.00	18.30 -0.02 0.00	19.01 -0.06 0.00	18.85 -0.06 0.00	14.41 -0.07 -0.09	14.87 -0.04 -0.50
CARTHAGE___PAPER 23857	13.86 0.03 -0.22	13.84 0.66 -0.22	12.30 0.42 -0.24	12.38 0.50 -0.24	12.37 0.48 -0.24	12.32 0.45 -0.22	13.79 0.15 -0.23	15.22 0.47 -0.14	20.02 0.54 0.00	21.20 0.56 0.00	23.03 0.52 0.00	23.34 0.57 0.00	21.75 0.59 0.00	21.32 0.50 0.00	19.35 0.40 0.00	17.69 0.36 0.00	17.87 0.25 0.00	18.72 0.35 0.00	19.25 0.40 0.00	18.65 0.33 0.00	19.53 0.46 0.00	19.41 0.51 0.00	14.70 0.27 -0.03	14.90 0.30 -0.18
CASSADAGA_WT_PWR 323784	15.23 0.27 -1.35	14.37 0.05 -1.36	13.12 0.01 -1.48	13.10 0.02 -1.43	13.15 0.07 -1.42	13.07 0.09 -1.33	15.04 0.23 -1.40	15.80 0.35 -0.83	20.37 0.88 -0.02	21.64 0.97 -0.02	23.77 1.24 -0.02	23.86 1.07 -0.02	22.05 0.87 -0.02	21.59 0.75 -0.02	19.49 0.51 -0.02	17.76 0.42 -0.02	17.86 0.21 -0.02	18.63 0.26 0.00	18.87 0.02 0.00	18.37 0.06 0.00	18.96 -0.11 0.00	18.72 -0.19 0.00	14.38 -0.22 -0.20	15.36 -0.16 -1.10
CE_DUNWOOD___DRP 24194	21.80 1.46 -6.74	20.99 1.26 -6.78	20.27 1.14 -7.49	19.98 1.12 -7.22	19.99 1.12 -7.21	19.54 1.15 -6.74	22.15 1.41 -7.32	26.98 1.52 -10.84	27.23 2.02 -5.74	29.22 2.13 -6.45	28.82 2.32 -3.99	28.10 2.35 -2.99	28.19 2.18 -4.85	28.16 2.14 -5.19	28.30 1.95 -7.39	29.04 1.80 -9.91	32.19 1.83 -12.74	34.18 1.91 -13.89	32.97 1.98 -12.14	32.85 1.90 -12.63	29.53 1.96 -8.50	27.97 1.97 -7.10	27.44 1.50 -11.56	23.37 1.50 -7.45
CE_MILLWOOD___DRP 24193	21.73 1.42 -6.71	20.94 1.23 -6.76	20.19 1.11 -7.45	19.91 1.08 -7.18	19.91 1.08 -7.17	19.47 1.12 -6.70	22.09 1.38 -7.29	27.19 1.48 -11.10	27.43 1.99 -5.97	29.41 2.06 -6.70	28.92 2.27 -4.13	28.14 2.28 -3.09	28.31 2.12 -5.04	28.30 2.08 -5.40	28.55 1.89 -7.71	29.41 1.75 -10.33	32.68 1.78 -13.28	34.71 1.85 -14.48	33.44 1.92 -12.66	33.33 1.85 -13.17	29.86 1.93 -8.86	28.21 1.91 -7.40	27.84 1.45 -12.00	23.38 1.46 -7.50
CE_NYC2_DRP 24202	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.67 1.26 -6.77	22.28 1.52 -7.35	26.88 1.59 -10.67	27.22 2.16 -5.58	29.18 2.25 -6.28	28.86 2.45 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.19 2.31 -5.06	28.22 2.08 -7.19	28.87 1.91 -9.64	31.96 1.96 -12.38	33.89 2.02 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.82 2.02 -6.90	27.24 1.58 -11.26	23.50 1.66 -7.42

CE_NYC_DRP 24195	21.96 1.61 -6.75	21.12 1.37 -6.80	20.38 1.23 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.25 2.31 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.26 2.37 -4.73	28.21 2.33 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.65	32.00 1.99 -12.39	33.96 2.08 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.29	29.45 2.12 -8.27	27.91 2.10 -6.90	27.26 1.60 -11.27	23.46 1.61 -7.42
CHAFFEE___LFGE 323603	14.89 -0.03 -1.31	14.07 -0.19 -1.31	12.85 -0.21 -1.43	12.82 -0.20 -1.38	12.86 -0.17 -1.38	12.80 -0.13 -1.29	14.63 -0.13 -1.35	15.39 -0.04 -0.82	19.91 0.41 -0.03	21.17 0.49 -0.03	23.24 0.70 -0.03	23.30 0.50 -0.03	21.53 0.34 -0.03	21.16 0.31 -0.03	19.15 0.17 -0.03	17.48 0.12 -0.03	17.60 -0.05 -0.03	18.37 0.00 0.00	18.63 -0.23 0.00	18.10 -0.22 0.00	18.69 -0.38 0.00	18.45 -0.45 0.00	14.18 -0.40 -0.20	15.16 -0.32 -1.06
CHATEAUG_WT_PWR 323614	13.01 -0.60 0.00	12.53 -0.43 0.00	11.27 -0.36 0.00	11.27 -0.37 0.00	11.27 -0.38 0.00	11.27 -0.37 0.00	12.88 -0.54 0.00	14.08 -0.54 0.00	18.65 -0.82 0.00	19.84 -0.81 0.00	21.61 -0.90 0.00	21.88 -0.89 0.00	20.31 -0.85 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.97 -0.65 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.93 -0.46 0.00	13.93 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	12.92 -0.69 0.00	12.49 -0.47 0.00	11.24 -0.40 0.00	11.24 -0.41 0.00	11.24 -0.42 0.00	11.24 -0.41 0.00	12.80 -0.62 0.00	14.06 -0.56 0.00	18.63 -0.84 0.00	19.82 -0.83 0.00	21.59 -0.92 0.00	21.86 -0.91 0.00	20.29 -0.87 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.95 -0.67 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.91 -0.47 0.00	13.91 -0.51 0.00
CHAUTAUQUA___LFGE 323629	14.99 0.05 -1.33	14.16 -0.13 -1.34	12.93 -0.15 -1.45	12.91 -0.14 -1.40	12.95 -0.11 -1.40	12.88 -0.07 -1.31	14.76 -0.03 -1.38	15.48 0.04 -0.82	19.98 0.49 -0.02	21.25 0.58 -0.02	23.30 0.77 -0.02	23.39 0.59 -0.02	21.61 0.42 -0.02	21.24 0.39 -0.02	19.20 0.23 -0.02	17.51 0.16 -0.02	17.61 -0.04 -0.02	18.37 0.00 0.00	18.63 -0.23 0.00	18.21 -0.11 0.00	18.80 -0.27 0.00	18.54 -0.36 0.00	14.27 -0.32 -0.20	15.25 -0.25 -1.08
CH_MIDHUDSON___DRP 24192	22.13 1.37 -7.14	21.34 1.19 -7.19	20.64 1.08 -7.92	20.34 1.06 -7.63	20.36 1.07 -7.63	19.87 1.09 -7.13	22.34 1.34 -7.58	22.66 1.42 -6.62	23.34 1.89 -1.98	24.88 1.96 -2.27	26.13 2.16 -1.45	26.03 2.16 -1.10	24.92 2.03 -1.72	24.64 2.00 -1.82	23.26 1.80 -2.51	22.37 1.68 -3.36	23.56 1.71 -4.23	24.79 1.80 -4.62	24.76 1.87 -4.03	24.31 1.80 -4.20	23.76 1.87 -2.82	23.13 1.87 -2.36	20.42 1.44 -4.59	22.38 1.44 -6.52
CH_MISC_IPPS 23765	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07
CH_RES_BVR_FALLS 23983	13.06 -0.20 0.34	12.43 -0.18 0.34	11.11 -0.15 0.37	11.14 -0.15 0.36	11.15 -0.15 0.36	11.16 -0.15 0.33	12.87 -0.19 0.35	14.26 -0.22 0.13	19.16 -0.31 0.00	20.34 -0.31 0.00	22.15 -0.36 0.00	22.43 -0.34 0.00	20.84 -0.32 0.00	20.51 -0.31 0.00	18.65 -0.30 0.00	17.05 -0.28 0.00	17.34 -0.28 0.00	18.06 -0.31 0.00	18.53 -0.32 0.00	18.01 -0.31 0.00	18.76 -0.31 0.00	18.60 -0.30 0.00	14.11 -0.23 0.05	13.91 -0.23 0.28
CH_RES_NIAGARA 23895	14.04 -0.76 -1.19	13.27 -0.88 -1.20	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.11 -0.71 -1.17	13.73 -0.91 -1.23	14.48 -0.80 -0.67	18.78 -0.66 0.03	19.98 -0.64 0.03	21.92 -0.56 0.03	21.99 -0.75 0.03	20.31 -0.83 0.03	19.96 -0.83 0.03	18.05 -0.87 0.03	16.48 -0.81 0.03	16.57 -1.02 0.03	17.31 -1.07 0.00	17.55 -1.30 0.00	17.05 -1.26 0.00	17.56 -1.51 0.00	17.34 -1.57 0.00	13.39 -1.18 -0.18	14.32 -1.07 -0.97
CH_RES_SYRACUSE 23985	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
CLINTON_WT_PWR 323605	13.01 -0.60 0.00	12.53 -0.43 0.00	11.27 -0.36 0.00	11.27 -0.37 0.00	11.27 -0.38 0.00	11.27 -0.37 0.00	12.88 -0.54 0.00	14.08 -0.54 0.00	18.65 -0.82 0.00	19.84 -0.81 0.00	21.61 -0.90 0.00	21.88 -0.89 0.00	20.31 -0.85 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.97 -0.65 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.93 -0.46 0.00	13.93 -0.49 0.00
CLINTON___LFGE 323618	13.02 -0.58 0.00	12.55 -0.40 0.00	11.28 -0.35 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.92 -0.50 0.00	14.13 -0.48 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.38 -0.78 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.72 -0.61 0.00	17.09 -0.53 0.00	17.82 -0.55 0.00	18.27 -0.58 0.00	17.82 -0.49 0.00	18.57 -0.50 0.00	18.38 -0.53 0.00	14.02 -0.37 0.00	14.00 -0.42 0.00
COLONIE_LFGE___ 323577	23.54 0.87 -9.05	22.89 0.82 -9.12	22.31 0.70 -9.98	21.99 0.72 -9.62	21.99 0.72 -9.61	21.36 0.73 -8.98	23.78 0.86 -9.51	22.53 1.01 -6.91	21.98 1.36 -1.15	23.07 1.36 -1.06	24.40 1.49 -0.40	24.57 1.57 -0.24	23.31 1.44 -0.71	23.17 1.46 -0.90	22.02 1.37 -1.70	20.81 1.19 -2.29	21.46 1.18 -2.66	22.51 1.23 -2.90	22.73 1.34 -2.53	22.22 1.26 -2.64	22.19 1.33 -1.79	21.70 1.30 -1.49	18.91 0.93 -3.59	23.10 0.87 -7.82
COPENHAGEN_WT_PWR 323753	14.03 0.14 -0.28	13.85 0.61 -0.29	12.32 0.37 -0.31	12.40 0.45 -0.30	12.39 0.43 -0.30	12.33 0.41 -0.28	13.92 0.21 -0.30	15.30 0.51 -0.17	20.09 0.62 0.00	21.29 0.64 0.00	23.14 0.63 0.00	23.43 0.66 0.00	21.82 0.66 0.00	21.40 0.58 0.00	19.40 0.45 0.00	17.76 0.43 0.00	17.94 0.32 0.00	18.78 0.40 0.00	19.33 0.47 0.00	18.66 0.35 0.00	19.53 0.46 0.00	19.43 0.53 0.00	14.69 0.26 -0.04	14.95 0.30 -0.23
CORNELL_____ 23752	15.56 0.39 -1.55	14.86 0.34 -1.56	13.59 0.26 -1.70	13.56 0.28 -1.64	13.59 0.29 -1.64	13.46 0.28 -1.53	15.39 0.36 -1.61	15.99 0.44 -0.94	20.11 0.64 0.00	21.33 0.68 0.00	23.25 0.74 0.00	23.50 0.73 0.00	21.84 0.68 0.00	21.42 0.60 0.00	19.52 0.57 0.00	17.83 0.50 0.00	18.06 0.44 0.00	18.89 0.51 0.00	19.36 0.51 0.00	18.81 0.49 0.00	19.57 0.49 0.00	19.38 0.47 0.00	14.91 0.29 -0.23	16.02 0.33 -1.27

COXSACKIE___GT 23611	22.06 1.06 -7.39	21.33 0.93 -7.44	20.56 0.80 -8.12	20.28 0.80 -7.83	20.29 0.82 -7.82	19.77 0.81 -7.31	22.14 1.01 -7.72	21.10 1.10 -5.38	21.73 1.44 -0.82	23.04 1.44 -0.95	24.72 1.60 -0.61	24.81 1.57 -0.47	23.41 1.52 -0.72	23.06 1.48 -0.76	21.35 1.37 -1.03	19.98 1.26 -1.39	20.53 1.25 -1.66	21.50 1.32 -1.81	21.89 1.45 -1.58	21.37 1.41 -1.64	21.66 1.49 -1.11	21.32 1.49 -0.92	18.01 1.14 -2.49	21.75 1.05 -6.28
CPV_VALLEY___CC1 323721	20.54 1.05 -5.88	19.80 0.92 -5.92	18.80 0.81 -6.35	18.57 0.80 -6.12	18.58 0.80 -6.12	18.19 0.83 -5.72	20.36 1.06 -5.89	15.45 1.14 0.31	17.92 1.54 3.09	18.99 1.61 3.26	22.48 1.76 1.79	23.24 1.75 1.28	20.44 1.65 2.38	19.76 1.60 2.66	16.23 1.46 4.18	13.08 1.35 5.60	11.65 1.38 7.35	11.80 1.43 8.01	13.34 1.49 7.00	12.48 1.45 7.28	15.67 1.51 4.91	16.30 1.49 4.10	10.32 1.14 5.20	19.18 1.13 -3.63
CPV_VALLEY___CC2 323722	20.54 1.05 -5.88	19.80 0.92 -5.92	18.80 0.81 -6.35	18.57 0.80 -6.12	18.58 0.80 -6.12	18.19 0.83 -5.72	20.36 1.06 -5.89	15.45 1.14 0.31	17.92 1.54 3.09	18.99 1.61 3.26	22.48 1.76 1.79	23.24 1.75 1.28	20.44 1.65 2.38	19.76 1.60 2.66	16.23 1.46 4.18	13.08 1.35 5.60	11.65 1.38 7.35	11.80 1.43 8.01	13.34 1.49 7.00	12.48 1.45 7.28	15.67 1.51 4.91	16.30 1.49 4.10	10.32 1.14 5.20	19.18 1.13 -3.63
CRESCENT___HYD 24018	23.54 0.87 -9.05	22.89 0.82 -9.12	22.31 0.70 -9.98	21.99 0.72 -9.62	21.99 0.72 -9.61	21.36 0.73 -8.98	23.78 0.86 -9.51	22.53 1.01 -6.91	21.98 1.36 -1.15	23.07 1.36 -1.06	24.40 1.49 -0.40	24.57 1.57 -0.24	23.31 1.44 -0.71	23.17 1.46 -0.90	22.02 1.37 -1.70	20.81 1.19 -2.29	21.46 1.18 -2.66	22.51 1.23 -2.90	22.73 1.34 -2.53	22.22 1.26 -2.64	22.19 1.33 -1.79	21.70 1.30 -1.49	18.91 0.93 -3.59	23.10 0.87 -7.82
CRICKET___VALLEY_CC1 323756	21.90 1.18 -7.10	21.16 1.05 -7.15	20.54 0.95 -7.95	20.26 0.94 -7.67	20.27 0.96 -7.66	19.80 0.99 -7.16	22.26 1.17 -7.68	24.46 1.18 -8.66	23.41 1.54 -2.40	23.30 1.61 -1.04	23.02 1.76 1.25	23.13 1.75 1.39	22.96 1.65 -0.15	23.57 1.62 -1.13	25.15 1.48 -4.72	25.04 1.39 -6.33	27.11 1.41 -8.08	28.67 1.49 -8.81	28.10 1.55 -7.70	27.79 1.47 -8.01	25.98 1.53 -5.38	24.95 1.55 -4.50	23.39 1.24 -7.76	22.81 1.28 -7.11
CRICKET___VALLEY_CC2 323757	21.90 1.18 -7.10	21.16 1.05 -7.15	20.54 0.95 -7.95	20.26 0.94 -7.67	20.27 0.96 -7.66	19.80 0.99 -7.16	22.26 1.17 -7.68	24.46 1.18 -8.66	23.41 1.54 -2.40	23.30 1.61 -1.04	23.02 1.76 1.25	23.13 1.75 1.39	22.96 1.65 -0.15	23.57 1.62 -1.13	25.15 1.48 -4.72	25.04 1.39 -6.33	27.11 1.41 -8.08	28.67 1.49 -8.81	28.10 1.55 -7.70	27.79 1.47 -8.01	25.98 1.53 -5.38	24.95 1.55 -4.50	23.39 1.24 -7.76	22.81 1.28 -7.11
CRICKET___VALLEY_CC3 323758	21.90 1.18 -7.10	21.16 1.05 -7.15	20.54 0.95 -7.95	20.26 0.94 -7.67	20.27 0.96 -7.66	19.80 0.99 -7.16	22.26 1.17 -7.68	24.46 1.18 -8.66	23.41 1.54 -2.40	23.30 1.61 -1.04	23.02 1.76 1.25	23.13 1.75 1.39	22.96 1.65 -0.15	23.57 1.62 -1.13	25.15 1.48 -4.72	25.04 1.39 -6.33	27.11 1.41 -8.08	28.67 1.49 -8.81	28.10 1.55 -7.70	27.79 1.47 -8.01	25.98 1.53 -5.38	24.95 1.55 -4.50	23.39 1.24 -7.76	22.81 1.28 -7.11
CRUCIBLE_METL_DRP 24180	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
DAHOWA___HYDRO 323763	24.05 1.18 -9.26	23.42 1.14 -9.32	22.80 0.97 -10.20	22.48 1.00 -9.83	22.47 0.99 -9.82	21.83 1.00 -9.18	24.32 1.19 -9.71	23.05 1.51 -6.92	22.61 2.04 -1.10	23.74 2.06 -1.03	25.14 2.23 -0.40	25.34 2.32 -0.24	23.99 2.14 -0.69	23.83 2.14 -0.86	22.50 1.93 -1.61	21.15 1.66 -2.16	21.70 1.60 -2.47	22.80 1.73 -2.69	23.11 1.90 -2.35	22.58 1.81 -2.45	22.62 1.89 -1.66	22.14 1.85 -1.39	19.15 1.30 -3.46	23.54 1.17 -7.95
DANC___LFGE 323619	14.03 0.07 -0.36	13.70 0.39 -0.36	12.25 0.22 -0.39	12.30 0.28 -0.38	12.30 0.27 -0.38	12.24 0.24 -0.35	13.91 0.12 -0.37	15.17 0.34 -0.22	19.90 0.43 0.00	21.08 0.43 0.00	22.94 0.43 0.00	23.23 0.46 0.00	21.61 0.45 0.00	21.17 0.35 0.00	19.22 0.27 0.00	17.59 0.26 0.00	17.78 0.16 0.00	18.60 0.22 0.00	19.14 0.28 0.00	18.46 0.15 0.00	19.28 0.21 0.00	19.15 0.25 0.00	14.53 0.09 -0.05	14.84 0.13 -0.29
DANSKAMMER___1 23586	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07
DANSKAMMER___2 23589	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07
DANSKAMMER___3 23590	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07
DANSKAMMER___4 23591	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07
DANSKAMMER___DIESEL 23592	21.94 1.43 -6.90	21.13 1.23 -6.95	20.36 1.09 -7.64	20.08 1.07 -7.36	20.10 1.08 -7.35	19.63 1.11 -6.87	22.08 1.38 -7.28	21.74 1.48 -5.65	22.77 1.99 -1.31	24.26 2.06 -1.55	25.84 2.27 -1.06	25.84 2.25 -0.81	24.50 2.14 -1.20	24.14 2.08 -1.24	22.43 1.88 -1.60	21.22 1.75 -2.15	22.05 1.76 -2.67	23.14 1.85 -2.91	23.36 1.96 -2.54	22.85 1.89 -2.64	22.81 1.96 -1.78	22.35 1.97 -1.48	19.14 1.50 -3.25	21.98 1.49 -6.07

DASHVILLE___HYD 23610	21.68 1.14 -6.93	20.92 0.98 -6.98	20.07 0.85 -7.58	19.78 0.83 -7.31	19.80 0.84 -7.30	19.31 0.84 -6.83	21.65 1.05 -7.19	19.89 1.11 -4.16	21.00 1.46 -0.06	22.31 1.51 -0.16	24.37 1.67 -0.19	24.60 1.66 -0.17	22.90 1.59 -0.15	22.47 1.54 -0.11	20.35 1.40 0.00	18.63 1.30 0.00	18.94 1.32 0.00	19.75 1.38 0.00	20.33 1.47 0.00	19.75 1.43 0.00	20.56 1.49 0.00	20.40 1.49 0.00	16.59 1.15 -1.05	21.21 1.15 -5.64
DELAWARE___LFGE 323621	17.17 0.64 -2.92	16.50 0.61 -2.94	15.36 0.54 -3.19	15.26 0.54 -3.08	15.27 0.54 -3.08	15.06 0.54 -2.88	17.07 0.63 -3.03	17.06 0.72 -1.73	20.44 0.97 0.00	21.66 1.01 0.00	23.62 1.10 0.00	23.89 1.12 0.00	22.20 1.04 0.00	21.82 1.00 0.00	19.84 0.89 0.00	18.16 0.83 0.00	18.43 0.81 0.00	19.24 0.86 0.00	19.76 0.91 0.00	19.18 0.86 0.00	19.99 0.92 0.00	19.81 0.91 0.00	15.48 0.65 -0.44	17.44 0.65 -2.38
DOGLEVILLE___HYD 23807	14.18 0.73 0.17	13.47 0.69 0.17	12.06 0.60 0.18	12.09 0.62 0.17	12.10 0.62 0.17	12.10 0.62 0.16	13.98 0.74 0.17	15.43 0.82 0.00	20.62 1.15 0.00	21.84 1.20 0.00	23.82 1.31 0.00	24.09 1.32 0.00	22.41 1.25 0.00	22.01 1.19 0.00	20.03 1.08 0.00	18.26 0.93 0.00	18.57 0.95 0.00	19.38 1.01 0.00	19.87 1.02 0.00	19.27 0.95 0.00	20.10 1.03 0.00	19.92 1.02 0.00	15.10 0.73 0.02	15.01 0.72 0.13
DUNKIRK___1 23563	14.96 0.03 -1.32	14.13 -0.15 -1.33	12.91 -0.17 -1.45	12.89 -0.15 -1.40	12.93 -0.13 -1.39	12.86 -0.09 -1.30	14.72 -0.07 -1.37	15.44 0.00 -0.82	19.92 0.43 -0.02	21.19 0.52 -0.02	23.24 0.70 -0.02	23.32 0.52 -0.02	21.55 0.36 -0.02	21.18 0.33 -0.02	19.16 0.19 -0.02	17.47 0.12 -0.02	17.58 -0.07 -0.02	18.36 -0.02 0.00	18.61 -0.25 0.00	18.19 -0.13 0.00	18.78 -0.29 0.00	18.54 -0.36 0.00	14.27 -0.32 -0.20	15.25 -0.25 -1.08
DUNKIRK___2 23564	14.96 0.03 -1.32	14.13 -0.15 -1.33	12.91 -0.17 -1.45	12.89 -0.15 -1.40	12.93 -0.13 -1.39	12.86 -0.09 -1.30	14.72 -0.07 -1.37	15.44 0.00 -0.82	19.92 0.43 -0.02	21.19 0.52 -0.02	23.24 0.70 -0.02	23.32 0.52 -0.02	21.55 0.36 -0.02	21.18 0.33 -0.02	19.16 0.19 -0.02	17.47 0.12 -0.02	17.58 -0.07 -0.02	18.36 -0.02 0.00	18.61 -0.25 0.00	18.19 -0.13 0.00	18.78 -0.29 0.00	18.54 -0.36 0.00	14.27 -0.32 -0.20	15.25 -0.25 -1.08
DUNKIRK___3 23565	14.89 -0.03 -1.30	14.09 -0.18 -1.31	12.86 -0.20 -1.43	12.83 -0.19 -1.38	12.87 -0.16 -1.37	12.81 -0.12 -1.28	14.65 -0.12 -1.35	15.37 -0.06 -0.81	19.85 0.35 -0.03	21.11 0.43 -0.03	23.12 0.58 -0.03	23.21 0.41 -0.03	21.44 0.25 -0.03	21.07 0.23 -0.03	19.09 0.11 -0.03	17.42 0.07 -0.03	17.52 -0.12 -0.03	18.30 -0.07 0.00	18.57 -0.28 0.00	18.12 -0.20 0.00	18.71 -0.36 0.00	18.45 -0.45 0.00	14.21 -0.37 -0.20	15.18 -0.30 -1.06
DUNKIRK___4 23566	14.89 -0.03 -1.30	14.09 -0.18 -1.31	12.86 -0.20 -1.43	12.83 -0.19 -1.38	12.87 -0.16 -1.37	12.81 -0.12 -1.28	14.65 -0.12 -1.35	15.37 -0.06 -0.81	19.85 0.35 -0.03	21.11 0.43 -0.03	23.12 0.58 -0.03	23.21 0.41 -0.03	21.44 0.25 -0.03	21.07 0.23 -0.03	19.09 0.11 -0.03	17.42 0.07 -0.03	17.52 -0.12 -0.03	18.30 -0.07 0.00	18.57 -0.28 0.00	18.12 -0.20 0.00	18.71 -0.36 0.00	18.45 -0.45 0.00	14.21 -0.37 -0.20	15.18 -0.30 -1.06
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.86 1.50 -6.75	21.05 1.30 -6.80	20.32 1.16 -7.52	20.04 1.14 -7.25	20.04 1.14 -7.24	19.59 1.18 -6.77	22.21 1.45 -7.35	26.84 1.55 -10.67	27.14 2.08 -5.59	29.12 2.19 -6.28	28.79 2.39 -3.90	28.10 2.41 -2.92	28.13 2.24 -4.73	28.08 2.21 -5.06	28.15 2.01 -7.19	28.82 1.85 -9.64	31.89 1.89 -12.39	33.85 1.97 -13.51	32.68 2.02 -11.80	32.56 1.96 -12.28	29.35 2.02 -8.26	27.83 2.02 -6.90	27.18 1.52 -11.27	23.39 1.54 -7.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.55 1.29 -6.65	20.77 1.13 -6.69	19.88 0.98 -7.27	19.62 0.97 -7.01	19.63 0.97 -7.00	19.18 0.99 -6.54	21.52 1.25 -6.86	19.06 1.34 -3.10	20.61 1.79 0.65	21.93 1.88 0.60	24.37 2.07 0.21	24.70 2.05 0.12	22.69 1.93 0.40	22.21 1.89 0.50	19.68 1.71 0.98	17.61 1.59 1.31	17.42 1.60 1.81	18.09 1.69 1.97	18.91 1.77 1.72	18.23 1.70 1.79	19.65 1.79 1.21	19.67 1.78 1.01	15.24 1.35 0.50	20.90 1.34 -5.14
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.07 1.70 -6.76	21.23 1.48 -6.80	20.49 1.33 -7.53	20.19 1.29 -7.26	20.20 1.29 -7.25	19.74 1.32 -6.78	22.26 1.50 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.09 2.17 -6.27	28.74 2.34 -3.89	28.09 2.41 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.12 1.99 -7.18	28.79 1.84 -9.63	31.86 1.87 -12.37	33.81 1.95 -13.49	32.62 1.98 -11.79	32.51 1.92 -12.27	29.29 1.96 -8.25	27.69 1.89 -6.90	27.21 1.55 -11.26	23.56 1.71 -7.43
EAST HAMPTON___GT 23717	33.95 2.26 -18.08	24.78 2.02 -9.80	23.10 1.81 -9.66	21.12 1.78 -7.69	22.67 1.81 -9.21	24.85 1.85 -11.35	27.42 2.19 -11.82	34.52 2.38 -17.52	34.82 3.23 -12.12	35.19 3.37 -11.17	32.11 3.78 -5.82	32.04 3.71 -5.55	32.03 3.41 -7.46	32.92 3.37 -8.73	32.99 3.11 -10.93	33.22 2.88 -13.02	33.32 2.93 -12.77	34.89 3.05 -13.46	35.04 3.22 -12.96	33.67 3.11 -12.24	35.15 3.36 -12.72	33.54 3.35 -11.29	32.22 2.43 -15.39	30.57 2.29 -13.86
EAST RIVER___6 23660	21.95 1.59 -6.75	21.11 1.36 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.27 1.52 -7.35	26.93 1.64 -10.67	27.22 2.16 -5.59	29.20 2.27 -6.29	28.89 2.48 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	31.98 1.97 -12.39	33.94 2.06 -13.51	32.75 2.09 -11.81	32.65 2.05 -12.28	29.43 2.10 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.44 1.60 -7.42
EAST RIVER___7 23524	21.95 1.59 -6.75	21.11 1.36 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.27 1.52 -7.35	26.93 1.64 -10.67	27.22 2.16 -5.59	29.20 2.27 -6.29	28.89 2.48 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	31.98 1.97 -12.39	33.94 2.06 -13.51	32.75 2.09 -11.81	32.65 2.05 -12.28	29.43 2.10 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.44 1.60 -7.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.80 1.46 -6.74	20.99 1.26 -6.78	20.27 1.14 -7.49	19.98 1.12 -7.22	19.99 1.12 -7.21	19.54 1.15 -6.74	22.15 1.41 -7.32	26.98 1.52 -10.84	27.23 2.02 -5.74	29.22 2.13 -6.45	28.82 2.32 -3.99	28.10 2.35 -2.99	28.19 2.18 -4.85	28.16 2.14 -5.19	28.30 1.95 -7.39	29.04 1.80 -9.91	32.19 1.83 -12.74	34.18 1.91 -13.89	32.97 1.98 -12.14	32.85 1.90 -12.63	29.53 1.96 -8.50	27.97 1.97 -7.10	27.44 1.50 -11.56	23.37 1.50 -7.45
EAST_HAMPTON___DIESEL 23722	33.95 2.26 -18.08	24.78 2.02 -9.80	23.10 1.81 -9.66	21.12 1.78 -7.69	22.67 1.81 -9.21	24.85 1.85 -11.35	27.42 2.19 -11.82	34.52 2.38 -17.52	34.82 3.23 -12.12	35.19 3.37 -11.17	32.11 3.78 -5.82	32.04 3.71 -5.55	32.03 3.41 -7.46	32.90 3.35 -8.73	32.99 3.11 -10.93	33.22 2.88 -13.02	33.30 2.91 -12.77	34.89 3.05 -13.46	35.04 3.22 -12.96	33.67 3.11 -12.24	35.15 3.36 -12.72	33.54 3.35 -11.29	32.22 2.43 -15.39	30.57 2.29 -13.86

EAST_RIVER___1 323558	21.96 1.61 -6.75	21.12 1.37 -6.80	20.38 1.23 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.25 2.31 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.26 2.37 -4.73	28.21 2.33 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.65	32.00 1.99 -12.39	33.96 2.08 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.29	29.45 2.12 -8.27	27.91 2.10 -6.90	27.26 1.60 -11.27	23.46 1.61 -7.42
EAST_RIVER___2 323559	21.95 1.59 -6.75	21.11 1.36 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.27 1.52 -7.35	26.93 1.64 -10.67	27.22 2.16 -5.59	29.20 2.27 -6.29	28.89 2.48 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	31.98 1.97 -12.39	33.94 2.06 -13.51	32.75 2.09 -11.81	32.65 2.05 -12.28	29.43 2.10 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.44 1.60 -7.42
EAST___DELAWARE_HYD 23607	20.92 1.20 -6.11	20.13 1.02 -6.15	19.18 0.88 -6.67	18.95 0.87 -6.43	18.95 0.87 -6.42	18.54 0.90 -6.00	20.83 1.15 -6.27	18.08 1.24 -2.22	19.99 1.65 1.13	21.19 1.69 1.15	23.77 1.82 0.56	24.18 1.80 0.39	22.08 1.74 0.81	21.58 1.71 0.94	18.92 1.55 1.58	16.66 1.46 2.12	16.26 1.48 2.85	16.83 1.56 3.10	17.84 1.70 2.71	17.14 1.65 2.82	18.90 1.74 1.90	19.03 1.72 1.59	14.26 1.31 1.44	20.22 1.27 -4.53
ELEC_TRO_TEK 24086	31.52 1.67 -16.24	23.73 1.46 -9.32	22.26 1.31 -9.31	20.56 1.29 -7.62	21.85 1.31 -8.89	23.58 1.33 -10.60	26.13 1.62 -11.09	32.77 1.74 -16.42	32.86 2.34 -11.05	33.48 2.46 -10.38	30.75 2.72 -5.51	30.66 2.75 -5.13	30.74 2.56 -7.02	31.49 2.52 -8.15	31.56 2.29 -10.32	31.90 2.11 -12.46	32.45 2.13 -12.70	34.06 2.22 -13.46	33.92 2.30 -12.77	32.76 2.20 -12.24	33.35 2.29 -12.00	31.77 2.29 -10.57	30.82 1.71 -14.72	28.98 1.71 -12.84
ELLENBURG_WT_PWR 323604	13.01 -0.60 0.00	12.53 -0.43 0.00	11.27 -0.36 0.00	11.27 -0.37 0.00	11.27 -0.38 0.00	11.27 -0.37 0.00	12.88 -0.54 0.00	14.08 -0.54 0.00	18.65 -0.82 0.00	19.84 -0.81 0.00	21.61 -0.90 0.00	21.88 -0.89 0.00	20.31 -0.85 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.97 -0.65 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.93 -0.46 0.00	13.93 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.60 -0.26 -1.25	13.81 -0.40 -1.25	12.60 -0.40 -1.36	12.58 -0.38 -1.31	12.62 -0.35 -1.31	12.57 -0.30 -1.23	14.33 -0.38 -1.29	15.07 -0.32 -0.78	19.52 0.02 -0.03	20.76 0.08 -0.03	22.74 0.20 -0.03	22.82 0.02 -0.03	21.08 -0.11 -0.03	20.74 -0.10 -0.03	18.79 -0.19 -0.03	17.15 -0.21 -0.03	17.26 -0.39 -0.03	18.02 -0.35 0.00	18.27 -0.58 0.00	17.77 -0.55 0.00	18.33 -0.74 0.00	18.09 -0.81 0.00	13.94 -0.63 -0.19	14.88 -0.55 -1.01
EMPIRE_CC_1 323656	22.56 0.60 -8.36	21.94 0.57 -8.42	21.35 0.50 -9.22	21.05 0.51 -8.89	21.05 0.51 -8.88	20.47 0.52 -8.30	22.81 0.60 -8.79	22.02 0.63 -6.78	21.58 0.84 -1.27	22.63 0.83 -1.16	23.84 0.92 -0.40	23.95 0.96 -0.23	22.82 0.89 -0.77	22.69 0.89 -0.98	21.73 0.87 -1.90	20.69 0.81 -2.55	21.65 0.88 -3.15	22.61 0.81 -3.43	22.72 0.87 -3.00	22.26 0.83 -3.12	22.08 0.90 -2.11	21.61 0.94 -1.76	18.98 0.70 -3.89	22.35 0.61 -7.33
EMPIRE_CC_2 323658	22.56 0.60 -8.36	21.94 0.57 -8.42	21.35 0.50 -9.22	21.05 0.51 -8.89	21.05 0.51 -8.88	20.47 0.52 -8.30	22.81 0.60 -8.79	22.02 0.63 -6.78	21.58 0.84 -1.27	22.63 0.83 -1.16	23.84 0.92 -0.40	23.95 0.96 -0.23	22.82 0.89 -0.77	22.69 0.89 -0.98	21.73 0.87 -1.90	20.69 0.81 -2.55	21.65 0.88 -3.15	22.61 0.81 -3.43	22.72 0.87 -3.00	22.26 0.83 -3.12	22.08 0.90 -2.11	21.61 0.94 -1.76	18.98 0.70 -3.89	22.35 0.61 -7.33
ERIE_WT_PWR 323693	14.77 -0.11 -1.27	13.97 -0.26 -1.28	12.75 -0.27 -1.39	12.73 -0.26 -1.34	12.76 -0.23 -1.34	12.71 -0.19 -1.25	14.51 -0.22 -1.32	15.26 -0.16 -0.80	19.74 0.23 -0.03	21.01 0.33 -0.03	23.02 0.47 -0.03	23.10 0.30 -0.03	21.34 0.15 -0.03	21.00 0.15 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.46 -0.19 -0.03	18.23 -0.15 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.54 -0.53 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.05 -0.40 -1.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.53 0.38 -1.54	14.83 0.32 -1.56	13.57 0.24 -1.69	13.56 0.28 -1.63	13.57 0.28 -1.63	13.44 0.27 -1.52	15.37 0.35 -1.60	15.97 0.42 -0.93	20.08 0.60 0.00	21.31 0.66 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.82 0.66 0.00	21.40 0.58 0.00	19.48 0.53 0.00	17.81 0.48 0.00	18.04 0.42 0.00	18.87 0.50 0.00	19.34 0.49 0.00	18.79 0.48 0.00	19.55 0.48 0.00	19.36 0.45 0.00	14.90 0.27 -0.23	15.99 0.32 -1.26
E_CANADA_CAP_HY 24051	25.17 0.61 -10.95	24.55 0.57 -11.02	24.13 0.45 -12.04	23.75 0.50 -11.61	23.73 0.48 -11.60	22.98 0.50 -10.84	25.47 0.64 -11.41	22.97 0.89 -7.47	21.31 1.13 -0.71	22.39 1.07 -0.67	24.00 1.21 -0.27	24.19 1.25 -0.17	22.74 1.12 -0.46	22.53 1.14 -0.56	21.01 1.02 -1.03	19.65 0.93 -1.39	18.47 0.85 0.00	19.40 1.03 0.00	20.06 1.21 0.00	19.51 1.19 0.00	20.46 1.39 0.00	20.25 1.34 0.00	16.87 0.82 -1.66	24.12 0.75 -8.95
E_CANADA_MHWK_HY 24050	14.18 0.73 0.17	13.47 0.69 0.17	12.06 0.60 0.18	12.09 0.62 0.17	12.10 0.62 0.17	12.10 0.62 0.16	13.98 0.74 0.17	15.43 0.82 0.00	20.62 1.15 0.00	21.84 1.20 0.00	23.82 1.31 0.00	24.09 1.32 0.00	22.41 1.25 0.00	22.01 1.19 0.00	20.03 1.08 0.00	18.26 0.93 0.00	18.57 0.95 0.00	19.38 1.01 0.00	19.87 1.02 0.00	19.27 0.95 0.00	20.10 1.03 0.00	19.92 1.02 0.00	15.10 0.73 0.02	15.01 0.72 0.13
E_FISHKILL___LBMP 23776	21.80 1.31 -6.89	21.03 1.14 -6.94	20.49 1.06 -7.79	20.21 1.05 -7.51	20.21 1.05 -7.50	19.73 1.07 -7.01	22.26 1.30 -7.55	25.06 1.39 -9.06	25.45 1.85 -4.13	27.28 1.92 -4.71	27.60 2.09 -3.00	27.15 2.12 -2.26	26.70 1.97 -3.57	26.54 1.94 -3.78	25.96 1.76 -5.25	25.99 1.63 -7.04	28.29 1.66 -9.01	29.95 1.75 -9.83	29.23 1.79 -8.59	28.99 1.74 -8.93	26.87 1.79 -6.01	25.72 1.80 -5.02	24.29 1.38 -8.51	22.94 1.40 -7.13
FAR ROCKAWAY___4 23548	31.93 1.86 -16.46	23.95 1.62 -9.37	22.44 1.45 -9.35	20.70 1.42 -7.63	22.03 1.45 -8.93	23.82 1.48 -10.69	26.38 1.78 -11.18	33.12 1.93 -16.58	33.26 2.61 -11.18	33.84 2.73 -10.47	31.11 3.04 -5.56	31.04 3.07 -5.20	31.11 2.86 -7.09	31.87 2.81 -8.25	31.90 2.56 -10.39	32.21 2.36 -12.53	32.71 2.38 -12.71	34.34 2.50 -13.46	34.23 2.58 -12.79	33.03 2.47 -12.24	33.75 2.59 -12.08	32.14 2.57 -10.66	31.10 1.91 -14.80	29.35 1.92 -13.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.98 1.62 -6.75	21.14 1.39 -6.80	20.40 1.25 -7.52	20.10 1.21 -7.25	20.11 1.21 -7.24	19.67 1.26 -6.77	22.30 1.54 -7.35	26.95 1.67 -10.67	27.30 2.24 -5.59	29.29 2.35 -6.29	28.95 2.54 -3.90	28.26 2.57 -2.92	28.28 2.39 -4.73	28.25 2.37 -5.06	28.30 2.16 -7.19	28.96 1.99 -9.64	32.04 2.03 -12.39	33.98 2.09 -13.51	32.81 2.15 -11.81	32.69 2.09 -12.28	29.47 2.14 -8.27	27.92 2.12 -6.90	27.27 1.61 -11.27	23.47 1.63 -7.42

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.96 1.61 -6.75	21.14 1.39 -6.80	20.38 1.23 -7.52	20.10 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.26 2.33 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.26 2.37 -4.73	28.23 2.35 -5.06	28.28 2.14 -7.19	28.95 1.97 -9.64	32.02 2.01 -12.39	33.96 2.08 -13.51	32.79 2.13 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.92 2.12 -6.90	27.27 1.61 -11.27	23.47 1.63 -7.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.96 1.61 -6.75	21.12 1.37 -6.80	20.38 1.23 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.26 2.37 -4.73	28.21 2.33 -5.06	28.27 2.12 -7.19	28.93 1.96 -9.64	32.00 1.99 -12.39	33.96 2.08 -13.51	32.77 2.11 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.91 2.10 -6.90	27.26 1.60 -11.27	23.46 1.61 -7.42
FARRAGUT___LBMP 323566	21.95 1.59 -6.75	21.12 1.37 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.65 1.23 -6.77	22.27 1.52 -7.35	26.93 1.64 -10.67	27.26 2.20 -5.59	29.24 2.31 -6.29	28.91 2.50 -3.90	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.25 2.10 -7.19	28.91 1.94 -9.64	31.98 1.97 -12.39	33.94 2.06 -13.51	32.75 2.09 -11.81	32.65 2.05 -12.28	29.43 2.10 -8.27	27.89 2.08 -6.90	27.24 1.58 -11.27	23.46 1.61 -7.42
FENNER___WINDPWR 24204	14.68 0.31 -0.76	14.04 0.32 -0.77	12.70 0.23 -0.83	12.72 0.27 -0.80	12.72 0.26 -0.80	12.64 0.24 -0.75	14.51 0.31 -0.79	15.48 0.39 -0.47	20.04 0.57 0.00	21.25 0.60 0.00	23.17 0.65 0.00	23.41 0.64 0.00	21.78 0.61 0.00	21.38 0.56 0.00	19.44 0.49 0.00	17.79 0.47 0.00	18.04 0.42 0.00	18.85 0.48 0.00	19.33 0.47 0.00	18.78 0.46 0.00	19.57 0.49 0.00	19.39 0.49 0.00	14.81 0.30 -0.12	15.36 0.32 -0.62
FIBERTEK___ENERGY 23856	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
FITZPATRICK____ 23598	13.72 -0.30 -0.41	13.07 -0.30 -0.42	11.81 -0.28 -0.45	11.82 -0.27 -0.44	11.83 -0.27 -0.44	11.79 -0.27 -0.41	13.55 -0.30 -0.43	14.56 -0.31 -0.25	19.10 -0.37 0.00	20.25 -0.39 0.00	22.11 -0.40 0.00	22.34 -0.43 0.00	20.76 -0.40 0.00	20.40 -0.42 0.00	18.57 -0.38 0.00	16.98 -0.35 0.00	17.25 -0.37 0.00	17.99 -0.39 0.00	18.44 -0.41 0.00	17.91 -0.40 0.00	18.63 -0.44 0.00	18.47 -0.43 0.00	14.11 -0.35 -0.06	14.44 -0.32 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.97 1.44 -6.92	21.18 1.26 -6.97	20.42 1.12 -7.67	20.13 1.09 -7.39	20.14 1.10 -7.39	19.68 1.13 -6.90	22.15 1.41 -7.33	22.18 1.51 -6.06	23.14 2.02 -1.64	24.67 2.11 -1.92	26.13 2.34 -1.28	26.07 2.32 -0.98	24.84 2.20 -1.47	24.48 2.12 -1.53	22.92 1.93 -2.03	21.84 1.78 -2.72	22.84 1.80 -3.42	23.99 1.89 -3.73	24.11 2.00 -3.26	23.63 1.92 -3.39	23.35 2.00 -2.28	22.81 2.00 -1.90	19.79 1.52 -3.88	22.14 1.51 -6.21
FORT ORANGE____ 23900	22.93 0.79 -8.53	22.30 0.75 -8.59	21.69 0.65 -9.41	21.38 0.66 -9.07	21.38 0.66 -9.06	20.78 0.66 -8.47	23.16 0.78 -8.97	22.13 0.80 -6.71	21.83 1.09 -1.27	23.00 1.07 -1.28	24.29 1.15 -0.64	24.39 1.18 -0.44	23.19 1.12 -0.91	23.00 1.12 -1.06	21.82 1.10 -1.77	20.68 0.99 -2.37	21.47 1.00 -2.84	22.48 1.01 -3.10	22.64 1.07 -2.71	22.16 1.03 -2.82	22.07 1.09 -1.91	21.60 1.10 -1.60	18.86 0.81 -3.66	22.55 0.71 -7.42
FORT_DRUM_COGEN 23780	14.00 0.14 -0.26	13.87 0.66 -0.26	12.33 0.42 -0.28	12.42 0.50 -0.27	12.41 0.48 -0.27	12.35 0.45 -0.25	13.91 0.23 -0.27	15.31 0.54 -0.16	20.13 0.66 0.00	21.33 0.68 0.00	23.17 0.65 0.00	23.48 0.71 0.00	21.86 0.70 0.00	21.44 0.62 0.00	19.44 0.49 0.00	17.79 0.47 0.00	17.96 0.33 0.00	18.81 0.44 0.00	19.36 0.51 0.00	18.72 0.40 0.00	19.59 0.52 0.00	19.49 0.59 0.00	14.73 0.30 -0.04	14.96 0.33 -0.21
FPL_FAR_ROCK_GT1 24212	31.93 1.86 -16.46	23.95 1.62 -9.37	22.44 1.45 -9.35	20.70 1.42 -7.63	22.03 1.45 -8.93	23.82 1.48 -10.69	26.38 1.78 -11.18	33.12 1.93 -16.58	33.26 2.61 -11.18	33.84 2.73 -10.47	31.11 3.04 -5.56	31.04 3.07 -5.20	31.11 2.86 -7.09	31.87 2.81 -8.25	31.90 2.56 -10.39	32.21 2.36 -12.53	32.71 2.38 -12.71	34.34 2.50 -13.46	34.23 2.58 -12.79	33.03 2.47 -12.24	33.75 2.59 -12.08	32.14 2.57 -10.66	31.10 1.91 -14.80	29.35 1.92 -13.01
FPL_FAR_ROCK_GT2 23815	31.93 1.86 -16.46	23.95 1.62 -9.37	22.44 1.45 -9.35	20.70 1.42 -7.63	22.03 1.45 -8.93	23.82 1.48 -10.69	26.38 1.78 -11.18	33.12 1.93 -16.58	33.26 2.61 -11.18	33.84 2.73 -10.47	31.11 3.04 -5.56	31.04 3.07 -5.20	31.11 2.86 -7.09	31.87 2.81 -8.25	31.90 2.56 -10.39	32.21 2.36 -12.53	32.71 2.38 -12.71	34.34 2.50 -13.46	34.23 2.58 -12.79	33.03 2.47 -12.24	33.75 2.59 -12.08	32.14 2.57 -10.66	31.10 1.91 -14.80	29.35 1.92 -13.01
FRANKLIN_FALL_HYD 24054	12.75 -0.86 0.00	12.84 -0.12 0.00	11.48 -0.15 0.00	11.52 -0.13 0.00	11.51 -0.15 0.00	11.51 -0.14 0.00	12.73 -0.68 0.00	14.15 -0.47 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.40 -0.76 0.00	20.15 -0.67 0.00	18.33 -0.62 0.00	16.69 -0.64 0.00	16.99 -0.63 0.00	17.69 -0.68 0.00	18.16 -0.70 0.00	17.71 -0.60 0.00	18.52 -0.55 0.00	18.34 -0.57 0.00	14.03 -0.36 0.00	14.01 -0.40 0.00
FREEPORT_EQUS_GT1 23764	32.38 1.78 -16.99	24.02 1.55 -9.51	22.49 1.41 -9.45	20.67 1.37 -7.65	22.06 1.39 -9.02	23.97 1.42 -10.91	26.52 1.72 -11.39	33.34 1.86 -16.87	33.45 2.49 -11.49	33.95 2.60 -10.70	31.06 2.91 -5.64	30.99 2.92 -5.31	31.07 2.71 -7.20	31.88 2.67 -8.39	31.97 2.45 -10.57	32.27 2.25 -12.69	32.64 2.29 -12.73	34.23 2.39 -13.46	34.17 2.47 -12.85	32.92 2.36 -12.24	33.84 2.48 -12.29	32.25 2.48 -10.87	31.23 1.84 -14.99	29.52 1.83 -13.27
FREEPORT___CT2 23818	32.38 1.78 -16.99	24.02 1.55 -9.51	22.49 1.41 -9.45	20.67 1.37 -7.65	22.06 1.39 -9.02	23.97 1.42 -10.91	26.52 1.72 -11.39	33.34 1.86 -16.87	33.45 2.49 -11.49	33.95 2.60 -10.70	31.06 2.91 -5.64	30.99 2.92 -5.31	31.07 2.71 -7.20	31.88 2.67 -8.39	31.97 2.45 -10.57	32.27 2.25 -12.69	32.64 2.29 -12.73	34.23 2.39 -13.46	34.17 2.47 -12.85	32.92 2.36 -12.24	33.84 2.48 -12.29	32.25 2.48 -10.87	31.23 1.84 -14.99	29.52 1.83 -13.27
FULTON COGEN____ 23766	14.05 -0.11 -0.55	13.39 -0.12 -0.56	12.10 -0.14 -0.60	12.11 -0.12 -0.58	12.12 -0.12 -0.58	12.06 -0.13 -0.54	13.87 -0.12 -0.57	14.86 -0.09 -0.33	19.37 -0.10 0.00	20.59 -0.06 0.00	22.47 -0.04 0.00	22.70 -0.07 0.00	21.12 -0.04 0.00	20.74 -0.08 0.00	18.87 -0.08 0.00	17.26 -0.07 0.00	17.52 -0.11 0.00	18.26 -0.11 0.00	18.72 -0.13 0.00	18.21 -0.11 0.00	18.94 -0.13 0.00	18.77 -0.13 0.00	14.33 -0.14 -0.08	14.77 -0.10 -0.45

FULTON___LFGE 323630	25.32 1.28 -10.44	24.72 1.26 -10.51	24.13 1.01 -11.48	23.81 1.09 -11.07	23.79 1.07 -11.06	23.07 1.08 -10.34	25.63 1.30 -10.91	23.61 1.71 -7.28	22.38 2.08 -0.82	23.33 1.90 -0.78	25.02 2.18 -0.32	25.25 2.28 -0.20	23.73 2.03 -0.53	23.37 1.89 -0.65	21.89 1.74 -1.19	20.58 1.65 -1.60	20.98 1.59 -1.77	22.20 1.89 -1.93	22.71 2.17 -1.69	22.23 2.16 -1.76	22.64 2.38 -1.19	22.20 2.31 -0.99	18.94 1.50 -3.05	24.61 1.38 -8.80
G.F.CEMENT___DRP 24184	24.26 1.35 -9.30	23.62 1.30 -9.37	22.96 1.08 -10.25	22.65 1.13 -9.88	22.64 1.11 -9.87	21.99 1.12 -9.22	24.51 1.34 -9.75	23.25 1.71 -6.92	22.91 2.36 -1.08	24.04 2.37 -1.02	25.50 2.59 -0.40	25.70 2.69 -0.25	24.35 2.50 -0.69	24.17 2.50 -0.85	22.75 2.22 -1.59	21.34 1.89 -2.13	21.88 1.83 -2.43	22.99 1.97 -2.64	23.35 2.19 -2.31	22.81 2.09 -2.40	22.87 2.17 -1.63	22.38 2.12 -1.36	19.29 1.47 -3.43	23.73 1.33 -7.98
GARDENVILLE___LBMP 24039	14.70 -0.18 -1.27	13.90 -0.32 -1.27	12.69 -0.33 -1.39	12.67 -0.31 -1.34	12.70 -0.29 -1.33	12.65 -0.25 -1.25	14.43 -0.30 -1.31	15.19 -0.22 -0.79	19.64 0.14 -0.03	20.90 0.23 -0.03	22.90 0.36 -0.03	22.98 0.18 -0.03	21.23 0.04 -0.03	20.89 0.04 -0.03	18.90 -0.08 -0.03	17.25 -0.10 -0.03	17.37 -0.28 -0.03	18.13 -0.24 0.00	18.38 -0.47 0.00	17.88 -0.44 0.00	18.44 -0.63 0.00	18.21 -0.70 0.00	14.02 -0.56 -0.19	14.99 -0.46 -1.03
GENERAL___MILLS 23808	14.77 -0.11 -1.27	13.96 -0.27 -1.28	12.74 -0.28 -1.39	12.72 -0.27 -1.34	12.75 -0.25 -1.34	12.70 -0.20 -1.25	14.50 -0.23 -1.32	15.24 -0.17 -0.80	19.74 0.23 -0.03	20.99 0.31 -0.03	23.00 0.45 -0.03	23.08 0.27 -0.03	21.32 0.13 -0.03	20.98 0.13 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.44 -0.21 -0.03	18.21 -0.17 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.52 -0.55 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.03 -0.42 -1.03
GE_PLASTICS___DRP 24183	22.84 0.71 -8.52	22.21 0.67 -8.58	21.63 0.60 -9.39	21.31 0.61 -9.05	21.31 0.61 -9.05	20.71 0.61 -8.45	23.05 0.68 -8.95	21.93 0.72 -6.60	21.63 0.97 -1.18	22.83 0.97 -1.21	24.16 1.04 -0.62	24.27 1.07 -0.43	23.02 0.99 -0.87	22.83 1.02 -1.00	21.55 0.97 -1.64	20.40 0.88 -2.19	21.16 0.90 -2.64	22.17 0.92 -2.88	22.33 0.96 -2.51	21.85 0.92 -2.62	21.81 0.97 -1.77	21.36 0.98 -1.48	18.61 0.73 -3.48	22.45 0.65 -7.38
GILBOA___1 23756	20.95 0.72 -6.62	20.37 0.75 -6.67	19.63 0.71 -7.28	19.36 0.70 -7.02	19.38 0.71 -7.01	18.88 0.68 -6.55	21.01 0.70 -6.90	20.23 0.76 -4.85	21.20 1.01 -0.72	22.50 1.05 -0.80	24.16 1.15 -0.50	24.30 1.16 -0.37	22.84 1.08 -0.60	22.53 1.06 -0.65	20.86 0.98 -0.92	19.47 0.90 -1.24	18.54 0.92 0.00	19.33 0.95 0.00	19.84 0.98 0.00	19.27 0.95 0.00	20.06 0.99 0.00	19.89 0.98 0.00	16.13 0.73 -1.00	20.57 0.73 -5.42
GILBOA___2 23757	20.95 0.72 -6.62	20.37 0.75 -6.67	19.63 0.71 -7.28	19.36 0.70 -7.02	19.38 0.71 -7.01	18.88 0.68 -6.55	21.01 0.70 -6.90	20.23 0.76 -4.85	21.20 1.01 -0.72	22.50 1.05 -0.80	24.16 1.15 -0.50	24.30 1.16 -0.37	22.84 1.08 -0.60	22.53 1.06 -0.65	20.86 0.98 -0.92	19.47 0.90 -1.24	18.54 0.92 0.00	19.33 0.95 0.00	19.84 0.98 0.00	19.27 0.95 0.00	20.06 0.99 0.00	19.89 0.98 0.00	16.13 0.73 -1.00	20.57 0.73 -5.42
GILBOA___3 23758	20.95 0.72 -6.62	20.37 0.75 -6.67	19.63 0.71 -7.28	19.36 0.70 -7.02	19.38 0.71 -7.01	18.88 0.68 -6.55	21.01 0.70 -6.90	20.23 0.76 -4.85	21.20 1.01 -0.72	22.50 1.05 -0.80	24.16 1.15 -0.50	24.30 1.16 -0.37	22.84 1.08 -0.60	22.53 1.06 -0.65	20.86 0.98 -0.92	19.47 0.90 -1.24	18.54 0.92 0.00	19.33 0.95 0.00	19.84 0.98 0.00	19.27 0.95 0.00	20.06 0.99 0.00	19.89 0.98 0.00	16.13 0.73 -1.00	20.57 0.73 -5.42
GILBOA___4 23759	20.95 0.72 -6.62	20.37 0.75 -6.67	19.63 0.71 -7.28	19.36 0.70 -7.02	19.38 0.71 -7.01	18.88 0.68 -6.55	21.01 0.70 -6.90	20.23 0.76 -4.85	21.20 1.01 -0.72	22.50 1.05 -0.80	24.16 1.15 -0.50	24.30 1.16 -0.37	22.84 1.08 -0.60	22.53 1.06 -0.65	20.86 0.98 -0.92	19.47 0.90 -1.24	18.54 0.92 0.00	19.33 0.95 0.00	19.84 0.98 0.00	19.27 0.95 0.00	20.06 0.99 0.00	19.89 0.98 0.00	16.13 0.73 -1.00	20.57 0.73 -5.42
GILBOA___ 23599	20.95 0.72 -6.62	20.37 0.75 -6.67	19.63 0.71 -7.28	19.36 0.70 -7.02	19.38 0.71 -7.01	18.88 0.68 -6.55	21.01 0.70 -6.90	20.23 0.76 -4.85	21.20 1.01 -0.72	22.50 1.05 -0.80	24.16 1.15 -0.50	24.30 1.16 -0.37	22.84 1.08 -0.60	22.53 1.06 -0.65	20.86 0.98 -0.92	19.47 0.90 -1.24	18.54 0.92 0.00	19.33 0.95 0.00	19.84 0.98 0.00	19.27 0.95 0.00	20.06 0.99 0.00	19.89 0.98 0.00	16.13 0.73 -1.00	20.57 0.73 -5.42
GINNA___ 23603	13.73 -0.83 -0.95	13.02 -0.89 -0.96	11.85 -0.83 -1.04	11.83 -0.82 -1.00	11.86 -0.80 -1.00	11.84 -0.75 -0.94	13.57 -0.83 -0.99	14.35 -0.83 -0.57	18.63 -0.84 0.00	19.82 -0.83 0.00	21.63 -0.88 0.00	21.81 -0.96 0.00	20.16 -0.99 0.00	19.86 -0.96 0.00	18.04 -0.91 0.00	16.49 -0.83 0.00	16.67 -0.95 0.00	17.46 -0.92 0.00	17.80 -1.06 0.00	17.29 -1.03 0.00	17.93 -1.14 0.00	17.68 -1.23 0.00	13.57 -0.96 -0.14	14.26 -0.94 -0.77
GLEN PARK___ 23778	14.10 0.22 -0.27	13.92 0.70 -0.27	12.37 0.44 -0.30	12.47 0.54 -0.29	12.46 0.51 -0.29	12.39 0.48 -0.27	13.99 0.29 -0.28	15.38 0.60 -0.16	20.21 0.74 0.00	21.41 0.76 0.00	23.25 0.74 0.00	23.57 0.80 0.00	21.94 0.78 0.00	21.53 0.71 0.00	19.54 0.59 0.00	17.88 0.55 0.00	18.04 0.42 0.00	18.91 0.53 0.00	19.46 0.60 0.00	18.79 0.48 0.00	19.68 0.61 0.00	19.58 0.68 0.00	14.79 0.36 -0.04	15.03 0.39 -0.22
GLENWOOD_IC_1_G5 23712	30.53 1.67 -15.25	23.46 1.45 -9.05	22.06 1.30 -9.12	20.51 1.28 -7.58	21.66 1.28 -8.72	23.17 1.32 -10.21	25.73 1.61 -10.70	32.17 1.74 -15.81	32.31 2.36 -10.48	33.05 2.46 -9.95	30.60 2.75 -5.34	30.45 2.78 -4.90	30.52 2.58 -6.78	31.20 2.56 -7.82	31.27 2.33 -9.99	31.64 2.15 -12.17	32.45 2.17 -12.66	34.10 2.26 -13.46	33.84 2.32 -12.66	32.77 2.22 -12.24	32.98 2.31 -11.61	31.40 2.31 -10.19	30.46 1.71 -14.36	28.40 1.71 -12.27
GLENWOOD_IC_2_G1 23688	21.94 1.58 -6.75	21.12 1.37 -6.80	20.39 1.23 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.91 1.64 -10.65	27.24 2.20 -5.57	29.22 2.31 -6.27	28.96 2.57 -3.89	28.27 2.59 -2.91	28.29 2.41 -4.72	28.24 2.37 -5.05	28.28 2.16 -7.17	28.93 1.99 -9.61	31.99 2.03 -12.35	33.95 2.11 -13.46	32.79 2.17 -11.77	32.65 2.09 -12.24	29.48 2.17 -8.24	27.94 2.15 -6.88	27.24 1.61 -11.24	23.45 1.61 -7.42
GLENWOOD_IC_3_G1 23689	21.94 1.58 -6.75	21.12 1.37 -6.80	20.39 1.23 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.91 1.64 -10.65	27.24 2.20 -5.57	29.22 2.31 -6.27	28.96 2.57 -3.89	28.27 2.59 -2.91	28.29 2.41 -4.72	28.24 2.37 -5.05	28.28 2.16 -7.17	28.93 1.99 -9.61	31.99 2.03 -12.35	33.95 2.11 -13.46	32.79 2.17 -11.77	32.65 2.09 -12.24	29.48 2.17 -8.24	27.94 2.15 -6.88	27.24 1.61 -11.24	23.45 1.61 -7.42

GLENWOOD___4 23550	30.53 1.67 -15.25	23.46 1.45 -9.05	22.06 1.30 -9.12	20.51 1.28 -7.58	21.66 1.28 -8.72	23.17 1.32 -10.21	25.73 1.61 -10.70	32.17 1.74 -15.81	32.31 2.36 -10.48	33.05 2.46 -9.95	30.60 2.75 -5.34	30.45 2.78 -4.90	30.52 2.58 -6.78	31.20 2.56 -7.82	31.27 2.33 -9.99	31.64 2.15 -12.17	32.45 2.17 -12.66	34.10 2.26 -13.46	33.84 2.32 -12.66	32.77 2.22 -12.24	32.98 2.31 -11.61	31.40 2.31 -10.19	30.46 1.71 -14.36	28.40 1.71 -12.27
GLENWOOD___5 23614	30.53 1.67 -15.25	23.46 1.45 -9.05	22.06 1.30 -9.12	20.51 1.28 -7.58	21.66 1.28 -8.72	23.17 1.32 -10.21	25.73 1.61 -10.70	32.17 1.74 -15.81	32.31 2.36 -10.48	33.05 2.46 -9.95	30.60 2.75 -5.34	30.45 2.78 -4.90	30.52 2.58 -6.78	31.20 2.56 -7.82	31.27 2.33 -9.99	31.64 2.15 -12.17	32.45 2.17 -12.66	34.10 2.26 -13.46	33.84 2.32 -12.66	32.77 2.22 -12.24	32.98 2.31 -11.61	31.40 2.31 -10.19	30.46 1.71 -14.36	28.40 1.71 -12.27
GLOBAL GREEN_PORT_GT1 23814	33.99 2.30 -18.08	24.82 2.06 -9.80	23.14 1.85 -9.66	21.16 1.82 -7.69	22.71 1.84 -9.21	24.88 1.89 -11.35	27.46 2.23 -11.82	34.56 2.43 -17.52	34.88 3.29 -12.12	35.25 3.43 -11.17	32.18 3.85 -5.82	32.13 3.80 -5.55	32.11 3.49 -7.46	33.01 3.46 -8.73	33.07 3.18 -10.93	33.30 2.96 -13.02	33.40 3.01 -12.77	34.98 3.14 -13.46	35.15 3.34 -12.96	33.78 3.22 -12.24	35.25 3.45 -12.72	33.64 3.44 -11.29	32.29 2.50 -15.39	30.62 2.34 -13.86
GLOBE___DSASP 323697	13.98 -0.82 -1.19	13.22 -0.93 -1.20	12.07 -0.86 -1.30	12.05 -0.85 -1.25	12.08 -0.83 -1.25	12.06 -0.76 -1.17	13.68 -0.97 -1.23	14.44 -0.85 -0.67	18.70 -0.74 0.03	19.90 -0.72 0.03	21.86 -0.63 0.03	21.92 -0.82 0.03	20.25 -0.89 0.03	19.90 -0.89 0.03	18.00 -0.93 0.03	16.43 -0.87 0.03	16.52 -1.08 0.03	17.23 -1.14 0.00	17.48 -1.38 0.00	16.98 -1.34 0.00	17.49 -1.58 0.00	17.26 -1.64 0.00	13.33 -1.24 -0.18	14.26 -1.12 -0.97
GOETHSLN___LBMP 323567	21.96 1.61 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.65 1.23 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.28 2.22 -5.59	29.24 2.31 -6.29	28.93 2.52 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.25 2.10 -7.19	28.93 1.96 -9.64	31.97 1.96 -12.39	33.91 2.02 -13.51	32.74 2.07 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.87 2.06 -6.90	27.23 1.57 -11.27	23.44 1.60 -7.42
GOODYEAR_LAKE_HYD 323669	16.25 0.67 -1.97	15.56 0.62 -1.99	14.33 0.54 -2.17	14.28 0.55 -2.09	14.29 0.55 -2.08	14.14 0.55 -1.95	16.15 0.68 -2.05	16.52 0.79 -1.12	20.54 1.07 0.00	21.76 1.11 0.00	23.73 1.21 0.00	24.00 1.23 0.00	22.30 1.14 0.00	21.90 1.08 0.00	19.92 0.97 0.00	18.23 0.90 0.00	18.48 0.86 0.00	19.33 0.95 0.00	19.85 1.00 0.00	19.29 0.97 0.00	20.12 1.05 0.00	19.94 1.04 0.00	15.39 0.70 -0.30	16.73 0.71 -1.61
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.18 0.35 -2.21	15.48 0.30 -2.23	14.29 0.23 -2.42	14.23 0.24 -2.33	14.25 0.26 -2.33	14.08 0.26 -2.18	16.02 0.31 -2.30	16.32 0.37 -1.34	20.08 0.60 0.00	21.31 0.66 0.00	23.26 0.74 0.00	23.46 0.68 0.00	21.78 0.61 0.00	21.40 0.58 0.00	19.45 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.81 0.44 0.00	19.27 0.41 0.00	18.72 0.40 0.00	19.45 0.38 0.00	19.26 0.36 0.00	14.97 0.24 -0.33	16.49 0.27 -1.80
GOUDEY___7 23579	16.18 0.35 -2.21	15.49 0.31 -2.23	14.30 0.24 -2.42	14.24 0.26 -2.33	14.26 0.27 -2.33	14.08 0.26 -2.18	16.03 0.32 -2.30	16.33 0.38 -1.34	20.10 0.62 0.00	21.33 0.68 0.00	23.28 0.77 0.00	23.48 0.71 0.00	21.80 0.63 0.00	21.43 0.60 0.00	19.48 0.53 0.00	17.80 0.47 0.00	18.05 0.42 0.00	18.83 0.46 0.00	19.29 0.43 0.00	18.74 0.42 0.00	19.47 0.40 0.00	19.28 0.38 0.00	14.98 0.26 -0.33	16.51 0.29 -1.80
GOUDEY___8 23580	16.18 0.35 -2.21	15.48 0.30 -2.23	14.29 0.23 -2.42	14.23 0.24 -2.33	14.25 0.26 -2.33	14.08 0.26 -2.18	16.02 0.31 -2.30	16.32 0.37 -1.34	20.08 0.60 0.00	21.31 0.66 0.00	23.26 0.74 0.00	23.46 0.68 0.00	21.78 0.61 0.00	21.40 0.58 0.00	19.45 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.81 0.44 0.00	19.27 0.41 0.00	18.72 0.40 0.00	19.45 0.38 0.00	19.26 0.36 0.00	14.97 0.24 -0.33	16.49 0.27 -1.80
GOWANUS_GT1_1 24077	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_2 24078	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_3 24079	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_4 24080	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_5 24084	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_6 24111	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42

GOWANUS_GT1_7 24112	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT1_8 24113	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_1 24114	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_2 24115	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_3 24116	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_4 24117	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_5 24118	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_6 24119	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_7 24120	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT2_8 24121	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_1 24122	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_2 24123	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_3 24124	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_4 24125	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_5 24126	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42

GOWANUS_GT3_6 24127	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_7 24128	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT3_8 24129	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_1 24130	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_2 24131	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_3 24132	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_4 24133	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_5 24134	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_6 24135	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_7 24136	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GOWANUS_GT4_8 24137	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GREENIDGE___3 23582	15.21 0.18 -1.42	14.48 0.09 -1.43	13.22 0.04 -1.56	13.20 0.06 -1.50	13.24 0.08 -1.50	13.14 0.09 -1.40	15.05 0.16 -1.47	15.72 0.25 -0.86	19.98 0.51 0.00	21.23 0.58 0.00	23.17 0.65 0.00	23.34 0.57 0.00	21.65 0.49 0.00	21.34 0.52 0.00	19.39 0.44 0.00	17.69 0.36 0.00	17.91 0.28 0.00	18.70 0.33 0.00	19.12 0.26 0.00	18.54 0.22 0.00	19.28 0.21 0.00	19.02 0.11 0.00	14.60 0.00 -0.21	15.62 0.04 -1.16
GREENIDGE___4 23583	15.21 0.18 -1.42	14.48 0.09 -1.43	13.22 0.04 -1.56	13.20 0.06 -1.50	13.24 0.08 -1.50	13.14 0.09 -1.40	15.05 0.16 -1.47	15.72 0.25 -0.86	19.98 0.51 0.00	21.23 0.58 0.00	23.17 0.65 0.00	23.34 0.57 0.00	21.65 0.49 0.00	21.34 0.52 0.00	19.39 0.44 0.00	17.69 0.36 0.00	17.91 0.28 0.00	18.70 0.33 0.00	19.12 0.26 0.00	18.54 0.22 0.00	19.28 0.21 0.00	19.02 0.11 0.00	14.60 0.00 -0.21	15.62 0.04 -1.16
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
GROVEVILLE___HYD 323602	21.97 1.44 -6.92	21.18 1.26 -6.97	20.42 1.12 -7.67	20.13 1.09 -7.39	20.14 1.10 -7.39	19.68 1.13 -6.90	22.15 1.41 -7.33	22.18 1.51 -6.06	23.14 2.02 -1.64	24.67 2.11 -1.92	26.13 2.34 -1.28	26.07 2.32 -0.98	24.84 2.20 -1.47	24.48 2.12 -1.53	22.92 1.93 -2.03	21.84 1.78 -2.72	22.84 1.80 -3.42	23.99 1.89 -3.73	24.11 2.00 -3.26	23.63 1.92 -3.39	23.35 2.00 -2.28	22.81 2.00 -1.90	19.79 1.52 -3.88	22.14 1.51 -6.21

HAMPSHIRE___PAPER_HYD 323593	12.82 -0.79 0.00	13.60 0.65 0.00	12.03 0.40 0.00	12.14 0.49 0.00	12.11 0.45 0.00	12.08 0.43 0.00	12.89 -0.52 0.00	14.57 -0.04 0.00	19.30 -0.18 0.00	20.46 -0.19 0.00	22.24 -0.27 0.00	22.54 -0.23 0.00	20.99 -0.17 0.00	20.61 -0.21 0.00	18.72 -0.23 0.00	17.05 -0.28 0.00	17.20 -0.42 0.00	17.95 -0.42 0.00	18.44 -0.41 0.00	17.93 -0.39 0.00	18.86 -0.21 0.00	18.75 -0.15 0.00	14.30 -0.09 0.00	14.35 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	14.04 0.60 0.17	13.34 0.56 0.17	11.94 0.49 0.18	11.98 0.51 0.17	12.00 0.51 0.17	12.00 0.51 0.16	13.86 0.62 0.17	15.30 0.69 0.00	20.44 0.97 0.00	21.66 1.01 0.00	23.62 1.10 0.00	23.89 1.12 0.00	22.22 1.06 0.00	21.84 1.02 0.00	19.86 0.91 0.00	18.12 0.80 0.00	18.42 0.79 0.00	19.22 0.85 0.00	19.68 0.83 0.00	19.10 0.79 0.00	19.91 0.84 0.00	19.74 0.83 0.00	14.95 0.59 0.02	14.86 0.58 0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.29 1.33 -6.35	20.50 1.15 -6.40	19.57 1.01 -6.93	19.31 0.99 -6.68	19.32 0.99 -6.67	18.91 1.03 -6.24	21.86 1.29 -7.16	37.37 1.40 -21.35	36.08 1.89 -14.72	38.86 1.98 -16.23	34.38 2.18 -9.68	32.11 2.19 -7.16	35.32 2.08 -12.09	35.96 2.02 -13.13	40.07 1.84 -19.28	44.88 1.70 -25.85	52.72 1.69 -33.41	56.58 1.78 -36.43	52.55 1.87 -31.83	53.25 1.81 -33.12	43.28 1.89 -22.32	39.39 1.85 -18.64	44.39 1.41 -28.59	25.92 1.40 -10.10
HARZA MOOSE___RIVER 24016	13.79 0.18 0.00	13.46 0.50 0.00	11.97 0.34 0.00	12.04 0.40 0.00	12.04 0.38 0.00	12.01 0.36 0.00	13.66 0.24 0.00	15.07 0.45 0.00	20.05 0.58 0.00	21.25 0.60 0.00	23.12 0.61 0.00	23.43 0.66 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.42 0.47 0.00	17.76 0.43 0.00	17.97 0.35 0.00	18.80 0.42 0.00	19.31 0.45 0.00	18.72 0.40 0.00	19.57 0.49 0.00	19.45 0.55 0.00	14.71 0.32 0.00	14.75 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.03 1.66 -6.76	21.19 1.44 -6.80	20.43 1.28 -7.52	20.14 1.25 -7.25	20.15 1.25 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.19 2.50 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.87 1.91 -9.64	31.94 1.94 -12.38	33.89 2.02 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.24 1.58 -11.26	23.52 1.67 -7.43
HEMPSTEAD___ 23647	31.66 1.67 -16.38	23.76 1.45 -9.35	22.28 1.31 -9.34	20.57 1.29 -7.63	21.87 1.29 -8.91	23.63 1.33 -10.66	26.17 1.61 -11.15	32.85 1.74 -16.50	32.94 2.34 -11.14	33.54 2.46 -10.44	30.77 2.72 -5.54	30.69 2.75 -5.16	30.77 2.56 -7.05	31.53 2.52 -8.19	31.61 2.29 -10.37	31.95 2.11 -12.51	32.48 2.15 -12.70	34.08 2.24 -13.46	33.94 2.30 -12.78	32.77 2.22 -12.24	33.43 2.31 -12.05	31.84 2.31 -10.63	30.87 1.71 -14.77	29.05 1.71 -12.92
HICKLING___1 23621	15.77 0.38 -1.78	15.03 0.28 -1.79	13.78 0.20 -1.95	13.74 0.22 -1.88	13.78 0.25 -1.87	13.64 0.24 -1.75	15.58 0.32 -1.84	16.10 0.41 -1.08	20.22 0.74 -0.01	21.50 0.85 -0.01	23.48 0.97 -0.01	23.64 0.87 -0.01	21.91 0.74 -0.01	21.53 0.71 -0.01	19.54 0.59 -0.01	17.85 0.52 -0.01	18.05 0.42 -0.01	18.81 0.44 0.00	19.21 0.36 0.00	18.65 0.33 0.00	19.37 0.30 0.00	19.15 0.25 0.00	14.80 0.14 -0.27	16.07 0.20 -1.45
HICKLING___2 23622	15.77 0.38 -1.78	15.03 0.28 -1.79	13.78 0.20 -1.95	13.74 0.22 -1.88	13.78 0.25 -1.87	13.64 0.24 -1.75	15.58 0.32 -1.84	16.10 0.41 -1.08	20.22 0.74 -0.01	21.50 0.85 -0.01	23.48 0.97 -0.01	23.64 0.87 -0.01	21.91 0.74 -0.01	21.53 0.71 -0.01	19.54 0.59 -0.01	17.85 0.52 -0.01	18.05 0.42 -0.01	18.81 0.44 0.00	19.21 0.36 0.00	18.65 0.33 0.00	19.37 0.30 0.00	19.15 0.25 0.00	14.80 0.14 -0.27	16.07 0.20 -1.45
HIGH FALLS___HY 23754	21.61 1.29 -6.71	20.84 1.13 -6.76	19.94 0.97 -7.34	19.68 0.96 -7.07	19.68 0.96 -7.07	19.23 0.98 -6.61	21.62 1.25 -6.96	19.97 1.33 -4.03	21.29 1.75 -0.07	22.63 1.82 -0.16	24.69 1.98 -0.20	24.88 1.93 -0.17	23.18 1.86 -0.16	22.77 1.83 -0.12	20.62 1.67 0.00	18.90 1.58 0.00	19.22 1.60 0.00	20.06 1.69 0.00	20.67 1.81 0.00	20.08 1.76 0.00	20.92 1.85 0.00	20.72 1.82 0.00	16.78 1.38 -1.01	21.23 1.35 -5.46
HILLBURN___GT 23639	21.44 1.39 -6.44	20.64 1.20 -6.48	19.74 1.06 -7.04	19.48 1.05 -6.79	19.49 1.05 -6.78	19.06 1.07 -6.34	21.92 1.34 -7.16	34.36 1.45 -18.29	33.55 1.95 -12.13	36.09 2.04 -13.40	32.79 2.25 -8.03	30.95 2.23 -5.94	33.25 2.10 -9.99	33.71 2.06 -10.83	36.66 1.86 -15.85	40.30 1.72 -21.26	46.81 1.74 -27.45	50.12 1.82 -29.93	46.89 1.89 -26.15	47.36 1.83 -27.21	39.31 1.91 -18.33	36.10 1.89 -15.31	39.50 1.44 -23.67	25.15 1.43 -9.30
HISHELDN_WT_PWR 323625	14.83 -0.12 -1.34	14.04 -0.26 -1.35	12.83 -0.27 -1.47	12.80 -0.26 -1.41	12.84 -0.23 -1.41	12.77 -0.20 -1.32	14.56 -0.24 -1.39	15.26 -0.17 -0.82	19.61 0.12 -0.02	20.83 0.16 -0.02	22.80 0.27 -0.02	22.88 0.09 -0.02	21.16 -0.02 -0.02	20.81 -0.02 -0.02	18.85 -0.11 -0.02	17.20 -0.14 -0.02	17.34 -0.30 -0.02	18.10 -0.28 0.00	18.38 -0.47 0.00	17.88 -0.44 0.00	18.46 -0.61 0.00	18.22 -0.68 0.00	14.04 -0.55 -0.20	15.05 -0.46 -1.09
HOLTSVILLE_IC_1 23690	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87
HOLTSVILLE_IC_10 23699	33.38 1.71 -18.06	24.26 1.50 -9.80	22.66 1.37 -9.65	20.69 1.35 -7.69	22.21 1.35 -9.20	24.37 1.39 -11.34	26.89 1.66 -11.81	33.91 1.78 -17.51	33.97 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.13 2.58 -8.73	32.25 2.37 -10.93	32.54 2.20 -13.01	32.66 2.27 -12.77	34.19 2.35 -13.46	34.28 2.47 -12.96	32.90 2.35 -12.24	34.29 2.50 -12.72	32.68 2.50 -11.29	31.60 1.83 -15.39	30.03 1.76 -13.85
HOLTSVILLE_IC_2 23691	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87
HOLTSVILLE_IC_3 23692	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87

HOLTSVILLE_IC_4 23693	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87
HOLTSVILLE_IC_5 23694	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87
HOLTSVILLE_IC_6 23695	33.38 1.71 -18.06	24.26 1.50 -9.80	22.66 1.37 -9.65	20.69 1.35 -7.69	22.21 1.35 -9.20	24.37 1.39 -11.34	26.89 1.66 -11.81	33.91 1.78 -17.51	33.97 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.13 2.58 -8.73	32.25 2.37 -10.93	32.54 2.20 -13.01	32.66 2.27 -12.77	34.19 2.35 -13.46	34.28 2.47 -12.96	32.90 2.35 -12.24	34.29 2.50 -12.72	32.68 2.50 -11.29	31.60 1.83 -15.39	30.03 1.76 -13.85
HOLTSVILLE_IC_7 23696	33.38 1.71 -18.06	24.26 1.50 -9.80	22.66 1.37 -9.65	20.69 1.35 -7.69	22.21 1.35 -9.20	24.37 1.39 -11.34	26.89 1.66 -11.81	33.91 1.78 -17.51	33.97 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.13 2.58 -8.73	32.25 2.37 -10.93	32.54 2.20 -13.01	32.66 2.27 -12.77	34.19 2.35 -13.46	34.28 2.47 -12.96	32.90 2.35 -12.24	34.29 2.50 -12.72	32.68 2.50 -11.29	31.60 1.83 -15.39	30.03 1.76 -13.85
HOLTSVILLE_IC_8 23697	33.38 1.71 -18.06	24.26 1.50 -9.80	22.66 1.37 -9.65	20.69 1.35 -7.69	22.21 1.35 -9.20	24.37 1.39 -11.34	26.89 1.66 -11.81	33.91 1.78 -17.51	33.97 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.13 2.58 -8.73	32.25 2.37 -10.93	32.54 2.20 -13.01	32.66 2.27 -12.77	34.19 2.35 -13.46	34.28 2.47 -12.96	32.90 2.35 -12.24	34.29 2.50 -12.72	32.68 2.50 -11.29	31.60 1.83 -15.39	30.03 1.76 -13.85
HOLTSVILLE_IC_9 23698	33.38 1.71 -18.06	24.26 1.50 -9.80	22.66 1.37 -9.65	20.69 1.35 -7.69	22.21 1.35 -9.20	24.37 1.39 -11.34	26.89 1.66 -11.81	33.91 1.78 -17.51	33.97 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.13 2.58 -8.73	32.25 2.37 -10.93	32.54 2.20 -13.01	32.66 2.27 -12.77	34.19 2.35 -13.46	34.28 2.47 -12.96	32.90 2.35 -12.24	34.29 2.50 -12.72	32.68 2.50 -11.29	31.60 1.83 -15.39	30.03 1.76 -13.85
HOWARD_WT_PWR 323690	15.49 0.37 -1.51	14.74 0.26 -1.52	13.45 0.16 -1.66	13.43 0.19 -1.60	13.46 0.21 -1.60	13.36 0.22 -1.49	15.31 0.32 -1.57	15.98 0.44 -0.92	20.30 0.82 -0.01	21.59 0.93 -0.01	23.58 1.06 -0.01	23.69 0.91 -0.01	21.91 0.74 -0.01	21.56 0.73 -0.01	19.51 0.55 -0.01	17.80 0.47 -0.01	17.96 0.33 -0.01	18.72 0.35 0.00	19.06 0.21 0.00	18.50 0.18 0.00	19.20 0.13 0.00	18.92 0.02 0.00	14.55 -0.07 -0.23	15.65 0.00 -1.23
HQ_GEN_CEDARS 23644	11.54 -2.07 0.00	13.73 0.78 0.00	12.12 0.49 0.00	12.24 0.59 0.00	12.21 0.55 0.00	12.16 0.51 0.00	11.86 -1.56 0.00	13.90 -0.72 0.00	18.32 -1.15 0.00	19.47 -1.18 0.00	21.21 -1.31 0.00	21.47 -1.30 0.00	19.93 -1.23 0.00	19.65 -1.17 0.00	17.89 -1.06 0.00	16.30 -1.02 0.00	16.55 -1.08 0.00	17.22 -1.16 0.00	17.69 -1.17 0.00	17.24 -1.08 0.00	18.04 -1.03 0.00	17.92 -0.98 0.00	13.90 -0.49 0.00	13.90 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	11.54 -2.07 0.00	13.73 0.78 0.00	12.12 0.49 0.00	12.24 0.59 0.00	12.21 0.55 0.00	12.16 0.51 0.00	11.86 -1.56 0.00	13.90 -0.72 0.00	18.32 -1.15 0.00	19.47 -1.18 0.00	21.21 -1.31 0.00	21.47 -1.30 0.00	19.93 -1.23 0.00	19.65 -1.17 0.00	17.89 -1.06 0.00	16.30 -1.02 0.00	16.55 -1.08 0.00	17.22 -1.16 0.00	17.69 -1.17 0.00	17.24 -1.08 0.00	18.04 -1.03 0.00	17.92 -0.98 0.00	13.90 -0.49 0.00	13.90 -0.52 0.00
HQ_GEN_IMPORT 323601	13.19 -0.42 0.00	12.58 -0.38 0.00	11.32 -0.31 0.00	11.32 -0.33 0.00	11.32 -0.34 0.00	11.32 -0.33 0.00	13.00 -0.42 0.00	14.15 -0.47 0.00	18.79 -0.68 0.00	19.95 -0.70 0.00	21.10 -0.77 0.65	22.00 -0.77 0.00	20.44 -0.72 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.74 -0.59 0.00	17.02 -0.60 0.00	17.75 -0.62 0.00	18.21 -0.64 0.00	17.71 -0.60 0.00	18.46 -0.61 0.00	18.30 -0.61 0.00	13.97 -0.42 0.00	13.99 -0.43 0.00
HQ_GEN_WHEEL 23651	13.19 -0.42 0.00	12.58 -0.38 0.00	11.32 -0.31 0.00	11.32 -0.33 0.00	11.32 -0.34 0.00	11.32 -0.33 0.00	13.00 -0.42 0.00	14.15 -0.47 0.00	18.79 -0.68 0.00	19.95 -0.70 0.00	21.10 -0.77 0.65	22.00 -0.77 0.00	20.44 -0.72 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.74 -0.59 0.00	17.02 -0.60 0.00	17.75 -0.62 0.00	18.21 -0.64 0.00	17.71 -0.60 0.00	18.46 -0.61 0.00	18.30 -0.61 0.00	13.97 -0.42 0.00	13.99 -0.43 0.00
HUDSON_AVE_GT_3 23810	21.96 1.61 -6.75	21.14 1.39 -6.80	20.38 1.23 -7.52	20.10 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.26 2.33 -6.29	28.93 2.52 -3.90	28.26 2.57 -2.92	28.26 2.37 -4.73	28.23 2.35 -5.06	28.28 2.14 -7.19	28.95 1.97 -9.64	32.02 2.01 -12.39	33.96 2.08 -13.51	32.79 2.13 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.92 2.12 -6.90	27.27 1.61 -11.27	23.47 1.63 -7.42
HUDSON_AVE_GT_4 23540	21.96 1.61 -6.75	21.14 1.39 -6.80	20.38 1.23 -7.52	20.10 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.26 2.33 -6.29	28.93 2.52 -3.90	28.26 2.57 -2.92	28.26 2.37 -4.73	28.23 2.35 -5.06	28.28 2.14 -7.19	28.95 1.97 -9.64	32.02 2.01 -12.39	33.96 2.08 -13.51	32.79 2.13 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.92 2.12 -6.90	27.27 1.61 -11.27	23.47 1.63 -7.42
HUDSON_AVE_GT_5 23657	21.96 1.61 -6.75	21.14 1.39 -6.80	20.38 1.23 -7.52	20.10 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.94 1.65 -10.67	27.28 2.22 -5.59	29.26 2.33 -6.29	28.93 2.52 -3.90	28.26 2.57 -2.92	28.26 2.37 -4.73	28.23 2.35 -5.06	28.28 2.14 -7.19	28.95 1.97 -9.64	32.02 2.01 -12.39	33.96 2.08 -13.51	32.79 2.13 -11.81	32.67 2.07 -12.28	29.45 2.12 -8.27	27.92 2.12 -6.90	27.27 1.61 -11.27	23.47 1.63 -7.42
HUDSON_AVE_10 24168	21.94 1.58 -6.75	21.07 1.32 -6.80	20.35 1.20 -7.52	20.06 1.16 -7.25	20.06 1.17 -7.24	19.62 1.21 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.24 2.18 -5.59	29.22 2.29 -6.29	28.84 2.43 -3.90	28.15 2.46 -2.92	28.18 2.29 -4.73	28.15 2.27 -5.06	28.21 2.07 -7.19	28.88 1.91 -9.64	31.97 1.96 -12.39	33.89 2.00 -13.51	32.72 2.06 -11.81	32.62 2.01 -12.28	29.40 2.06 -8.27	27.85 2.04 -6.90	27.23 1.57 -11.27	23.43 1.59 -7.42

HUNTER MOUNT___DRP 323613	22.06 1.06 -7.39	21.33 0.93 -7.44	20.56 0.80 -8.12	20.28 0.80 -7.83	20.29 0.82 -7.82	19.77 0.81 -7.31	22.14 1.01 -7.72	21.10 1.10 -5.38	21.73 1.44 -0.82	23.04 1.44 -0.95	24.72 1.60 -0.61	24.81 1.57 -0.47	23.41 1.52 -0.72	23.06 1.48 -0.76	21.35 1.37 -1.03	19.98 1.26 -1.39	20.53 1.25 -1.66	21.50 1.32 -1.81	21.89 1.45 -1.58	21.37 1.41 -1.64	21.66 1.49 -1.11	21.32 1.49 -0.92	18.01 1.14 -2.49	21.75 1.05 -6.28
HUNTINGTON_RES_REC 323705	33.46 1.80 -18.05	24.32 1.57 -9.80	22.70 1.42 -9.65	20.74 1.40 -7.69	22.27 1.41 -9.20	24.42 1.43 -11.34	26.96 1.73 -11.81	33.98 1.86 -17.50	34.03 2.45 -12.10	34.39 2.58 -11.16	31.14 2.81 -5.82	31.14 2.82 -5.55	31.24 2.62 -7.45	32.17 2.62 -8.73	32.26 2.39 -10.93	32.54 2.20 -13.01	32.63 2.24 -12.77	34.19 2.35 -13.46	34.25 2.43 -12.96	32.87 2.31 -12.24	34.23 2.44 -12.72	32.61 2.42 -11.28	31.60 1.83 -15.39	30.10 1.83 -13.85
HUNTLEY___63 23557	14.47 -0.34 -1.20	13.67 -0.49 -1.21	12.47 -0.48 -1.32	12.46 -0.45 -1.27	12.50 -0.43 -1.27	12.45 -0.38 -1.19	14.19 -0.47 -1.25	14.84 -0.41 -0.63	19.31 -0.10 0.07	20.56 -0.02 0.07	22.56 0.11 0.07	22.61 -0.09 0.07	20.90 -0.19 0.07	20.55 -0.21 0.07	18.58 -0.30 0.07	16.93 -0.33 0.07	17.03 -0.53 0.07	17.93 -0.44 0.00	18.18 -0.68 0.00	17.66 -0.66 0.00	18.19 -0.88 0.00	17.96 -0.94 0.00	13.82 -0.75 -0.18	14.75 -0.65 -0.98
HUNTLEY___64 23558	14.47 -0.34 -1.20	13.67 -0.49 -1.21	12.47 -0.48 -1.32	12.46 -0.45 -1.27	12.50 -0.43 -1.27	12.45 -0.38 -1.19	14.19 -0.47 -1.25	14.84 -0.41 -0.63	19.31 -0.10 0.07	20.56 -0.02 0.07	22.56 0.11 0.07	22.61 -0.09 0.07	20.90 -0.19 0.07	20.55 -0.21 0.07	18.58 -0.30 0.07	16.93 -0.33 0.07	17.03 -0.53 0.07	17.93 -0.44 0.00	18.18 -0.68 0.00	17.66 -0.66 0.00	18.19 -0.88 0.00	17.96 -0.94 0.00	13.82 -0.75 -0.18	14.75 -0.65 -0.98
HUNTLEY___65 23559	14.47 -0.34 -1.20	13.67 -0.49 -1.21	12.47 -0.48 -1.32	12.46 -0.45 -1.27	12.50 -0.43 -1.27	12.45 -0.38 -1.19	14.19 -0.47 -1.25	14.84 -0.41 -0.63	19.31 -0.10 0.07	20.56 -0.02 0.07	22.56 0.11 0.07	22.61 -0.09 0.07	20.90 -0.19 0.07	20.55 -0.21 0.07	18.58 -0.30 0.07	16.93 -0.33 0.07	17.03 -0.53 0.07	17.93 -0.44 0.00	18.18 -0.68 0.00	17.66 -0.66 0.00	18.19 -0.88 0.00	17.96 -0.94 0.00	13.82 -0.75 -0.18	14.75 -0.65 -0.98
HUNTLEY___66 23560	14.47 -0.34 -1.20	13.67 -0.49 -1.21	12.47 -0.48 -1.32	12.46 -0.45 -1.27	12.50 -0.43 -1.27	12.45 -0.38 -1.19	14.19 -0.47 -1.25	14.84 -0.41 -0.63	19.31 -0.10 0.07	20.56 -0.02 0.07	22.56 0.11 0.07	22.61 -0.09 0.07	20.90 -0.19 0.07	20.55 -0.21 0.07	18.58 -0.30 0.07	16.93 -0.33 0.07	17.03 -0.53 0.07	17.93 -0.44 0.00	18.18 -0.68 0.00	17.66 -0.66 0.00	18.19 -0.88 0.00	17.96 -0.94 0.00	13.82 -0.75 -0.18	14.75 -0.65 -0.98
HUNTLEY___67 23561	14.44 -0.40 -1.23	13.67 -0.52 -1.24	12.48 -0.50 -1.34	12.45 -0.49 -1.29	12.48 -0.47 -1.29	12.45 -0.41 -1.21	14.16 -0.52 -1.27	14.89 -0.50 -0.77	19.29 -0.21 -0.03	20.53 -0.14 -0.03	22.47 -0.07 -0.03	22.55 -0.25 -0.03	20.83 -0.36 -0.03	20.51 -0.33 -0.03	18.58 -0.40 -0.03	16.96 -0.40 -0.03	17.09 -0.56 -0.03	17.82 -0.55 0.00	18.08 -0.77 0.00	17.58 -0.73 0.00	18.14 -0.93 0.00	17.88 -1.02 0.00	13.80 -0.78 -0.19	14.74 -0.68 -1.00
HUNTLEY___68 23562	14.44 -0.40 -1.23	13.67 -0.52 -1.24	12.48 -0.50 -1.34	12.45 -0.49 -1.29	12.48 -0.47 -1.29	12.45 -0.41 -1.21	14.16 -0.52 -1.27	14.89 -0.50 -0.77	19.29 -0.21 -0.03	20.53 -0.14 -0.03	22.47 -0.07 -0.03	22.55 -0.25 -0.03	20.83 -0.36 -0.03	20.51 -0.33 -0.03	18.58 -0.40 -0.03	16.96 -0.40 -0.03	17.09 -0.56 -0.03	17.82 -0.55 0.00	18.08 -0.77 0.00	17.58 -0.73 0.00	18.14 -0.93 0.00	17.88 -1.02 0.00	13.80 -0.78 -0.19	14.74 -0.68 -1.00
HYLAND___LFGE 323620	15.17 0.27 -1.29	14.37 0.12 -1.30	13.11 0.06 -1.41	13.09 0.08 -1.36	13.12 0.10 -1.36	13.07 0.15 -1.27	15.06 0.31 -1.34	15.86 0.47 -0.78	20.37 0.90 0.00	21.62 0.97 0.00	23.57 1.06 0.00	23.71 0.93 0.00	21.91 0.74 0.00	21.55 0.73 0.00	19.52 0.57 0.00	17.83 0.50 0.00	18.00 0.37 0.00	18.91 0.53 0.00	19.25 0.40 0.00	18.70 0.39 0.00	19.45 0.38 0.00	19.17 0.26 0.00	14.70 0.11 -0.20	15.61 0.14 -1.05
INDECK___CORINTH 23802	24.24 1.31 -9.33	23.59 1.24 -9.39	22.95 1.05 -10.27	22.64 1.09 -9.90	22.62 1.07 -9.89	21.98 1.08 -9.25	24.49 1.30 -9.78	23.21 1.67 -6.92	22.84 2.30 -1.08	23.97 2.31 -1.01	25.44 2.52 -0.41	25.62 2.59 -0.25	24.26 2.41 -0.69	24.08 2.41 -0.85	22.65 2.12 -1.58	21.24 1.80 -2.11	21.77 1.74 -2.40	22.87 1.88 -2.62	23.25 2.11 -2.29	22.71 2.01 -2.38	22.80 2.12 -1.61	22.33 2.08 -1.34	19.24 1.44 -3.41	23.71 1.30 -8.00
INDECK___ILION 23567	13.84 0.39 0.17	13.15 0.36 0.17	11.77 0.31 0.18	11.80 0.33 0.17	11.81 0.33 0.17	11.81 0.33 0.16	13.63 0.39 0.17	15.05 0.44 0.00	20.08 0.60 0.00	21.29 0.64 0.00	23.21 0.70 0.00	23.48 0.71 0.00	21.82 0.66 0.00	21.47 0.65 0.00	19.52 0.57 0.00	17.83 0.50 0.00	18.13 0.51 0.00	18.92 0.55 0.00	19.42 0.57 0.00	18.85 0.53 0.00	19.64 0.57 0.00	19.47 0.57 0.00	14.75 0.39 0.02	14.67 0.39 0.13
INDECK___OLEAN 23982	15.25 0.25 -1.40	14.45 0.09 -1.41	13.21 0.05 -1.53	13.18 0.06 -1.48	13.22 0.08 -1.47	13.14 0.12 -1.38	15.05 0.19 -1.45	15.75 0.28 -0.86	20.25 0.76 -0.02	21.56 0.89 -0.02	23.61 1.08 -0.02	23.68 0.89 -0.02	21.86 0.68 -0.02	21.44 0.60 -0.02	19.43 0.45 -0.02	17.73 0.38 -0.02	17.85 0.21 -0.02	18.63 0.26 0.00	18.95 0.09 0.00	18.45 0.13 0.00	19.11 0.04 0.00	18.85 -0.06 0.00	14.53 -0.07 -0.21	15.56 0.00 -1.14
INDECK___OSWEGO 23783	13.94 -0.22 -0.55	13.28 -0.22 -0.55	12.01 -0.22 -0.60	12.01 -0.21 -0.58	12.04 -0.20 -0.58	11.98 -0.21 -0.54	13.75 -0.23 -0.57	14.73 -0.22 -0.33	19.22 -0.25 0.00	20.40 -0.25 0.00	22.24 -0.27 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.57 -0.25 0.00	18.72 -0.23 0.00	17.10 -0.23 0.00	17.37 -0.25 0.00	18.12 -0.26 0.00	18.57 -0.28 0.00	18.08 -0.24 0.00	18.82 -0.25 0.00	18.66 -0.25 0.00	14.26 -0.22 -0.08	14.68 -0.19 -0.45
INDECK___YERKES 23781	14.49 -0.33 -1.20	13.70 -0.47 -1.21	12.50 -0.45 -1.32	12.47 -0.44 -1.27	12.51 -0.42 -1.27	12.46 -0.37 -1.19	14.21 -0.46 -1.25	14.85 -0.39 -0.63	19.33 -0.08 0.07	20.58 0.00 0.07	22.58 0.14 0.07	22.66 -0.05 0.07	20.93 -0.17 0.07	20.57 -0.19 0.07	18.60 -0.28 0.07	16.95 -0.31 0.07	17.04 -0.51 0.07	17.95 -0.42 0.00	18.20 -0.66 0.00	17.68 -0.64 0.00	18.21 -0.86 0.00	17.98 -0.93 0.00	13.84 -0.73 -0.18	14.76 -0.63 -0.98
INDIAN POINT_GT_1 24139	21.69 1.40 -6.68	20.90 1.22 -6.73	20.13 1.09 -7.40	19.85 1.07 -7.14	19.86 1.07 -7.13	19.42 1.11 -6.66	22.03 1.35 -7.26	27.40 1.46 -11.33	27.61 1.97 -6.18	29.61 2.04 -6.92	29.02 2.25 -4.26	28.21 2.25 -3.18	28.46 2.10 -5.20	28.46 2.06 -5.58	28.80 1.88 -7.98	29.76 1.73 -10.70	33.14 1.76 -13.76	35.21 1.84 -15.00	33.87 1.90 -13.11	33.79 1.83 -13.64	30.16 1.91 -9.18	28.48 1.91 -7.66	28.21 1.44 -12.39	23.40 1.44 -7.54

INDIAN POINT_GT_2 23659	21.69 1.40 -6.68	20.90 1.22 -6.73	20.13 1.09 -7.40	19.85 1.07 -7.14	19.86 1.07 -7.13	19.42 1.11 -6.66	22.03 1.35 -7.26	27.40 1.46 -11.33	27.61 1.97 -6.18	29.61 2.04 -6.92	29.02 2.25 -4.26	28.21 2.25 -3.18	28.46 2.10 -5.20	28.46 2.06 -5.58	28.80 1.88 -7.98	29.76 1.73 -10.70	33.14 1.76 -13.76	35.21 1.84 -15.00	33.87 1.90 -13.11	33.79 1.83 -13.64	30.16 1.91 -9.18	28.48 1.91 -7.66	28.21 1.44 -12.39	23.40 1.44 -7.54
INDIAN POINT_GT_3 24019	21.69 1.40 -6.68	20.90 1.22 -6.73	20.13 1.09 -7.40	19.85 1.07 -7.14	19.86 1.07 -7.13	19.42 1.11 -6.66	22.03 1.35 -7.26	27.40 1.46 -11.33	27.61 1.97 -6.18	29.61 2.04 -6.92	29.02 2.25 -4.26	28.21 2.25 -3.18	28.46 2.10 -5.20	28.46 2.06 -5.58	28.80 1.88 -7.98	29.76 1.73 -10.70	33.14 1.76 -13.76	35.21 1.84 -15.00	33.87 1.90 -13.11	33.79 1.83 -13.64	30.16 1.91 -9.18	28.48 1.91 -7.66	28.21 1.44 -12.39	23.40 1.44 -7.54
INDIAN POINT___2 23530	21.60 1.39 -6.60	20.80 1.20 -6.64	19.99 1.08 -7.28	19.72 1.06 -7.01	19.73 1.06 -7.01	19.28 1.08 -6.55	21.92 1.34 -7.17	28.09 1.45 -12.03	28.23 1.95 -6.81	30.28 2.02 -7.60	29.39 2.23 -4.65	28.47 2.23 -3.47	28.94 2.08 -5.70	28.99 2.04 -6.13	29.63 1.86 -8.83	30.87 1.72 -11.83	34.58 1.73 -15.23	36.80 1.82 -16.61	35.25 1.89 -14.51	35.23 1.81 -15.10	31.12 1.89 -10.16	29.26 1.87 -8.49	29.40 1.42 -13.59	23.51 1.43 -7.67
INDIAN POINT___3 23531	21.68 1.39 -6.69	20.89 1.20 -6.73	20.12 1.08 -7.41	19.85 1.06 -7.14	19.85 1.06 -7.13	19.41 1.09 -6.67	22.02 1.34 -7.26	27.40 1.45 -11.34	27.59 1.93 -6.19	29.60 2.02 -6.93	29.01 2.23 -4.27	28.19 2.23 -3.19	28.44 2.08 -5.21	28.45 2.04 -5.59	28.80 1.86 -7.99	29.76 1.72 -10.72	33.15 1.74 -13.78	35.22 1.82 -15.03	33.87 1.89 -13.13	33.79 1.81 -13.66	30.15 1.89 -9.20	28.46 1.87 -7.68	28.22 1.42 -12.41	23.39 1.43 -7.55
IP CORINTH___1 23988	24.24 1.31 -9.33	23.59 1.24 -9.39	22.95 1.05 -10.27	22.64 1.09 -9.90	22.62 1.07 -9.89	21.98 1.08 -9.25	24.49 1.30 -9.78	23.21 1.67 -6.92	22.84 2.30 -1.08	23.97 2.31 -1.01	25.44 2.52 -0.41	25.62 2.59 -0.25	24.26 2.41 -0.69	24.08 2.41 -0.85	22.65 2.12 -1.58	21.24 1.80 -2.11	21.77 1.74 -2.40	22.87 1.88 -2.62	23.25 2.11 -2.29	22.71 2.01 -2.38	22.80 2.12 -1.61	22.33 2.08 -1.34	19.24 1.44 -3.41	23.71 1.30 -8.00
IP___TICONDEROGA 23804	24.82 1.91 -9.31	24.14 1.81 -9.37	23.41 1.52 -10.26	23.15 1.62 -9.88	23.11 1.57 -9.88	22.48 1.61 -9.23	25.12 1.94 -9.76	24.01 2.47 -6.92	23.96 3.41 -1.08	25.09 3.43 -1.02	26.61 3.69 -0.41	26.96 3.94 -0.25	25.47 3.62 -0.69	25.25 3.58 -0.85	23.74 3.20 -1.58	22.14 2.69 -2.12	22.70 2.66 -2.42	23.88 2.87 -2.64	24.35 3.19 -2.30	23.72 3.00 -2.40	23.84 3.15 -1.62	23.30 3.04 -1.35	19.91 2.10 -3.42	24.34 1.93 -7.99
ISLIP_RES_REC 323679	33.41 1.76 -18.04	24.29 1.54 -9.80	22.68 1.40 -9.65	20.71 1.37 -7.69	22.25 1.39 -9.20	24.40 1.42 -11.33	26.93 1.70 -11.81	33.94 1.83 -17.50	34.02 2.45 -12.10	34.39 2.58 -11.16	31.21 2.88 -5.82	31.18 2.87 -5.55	31.28 2.67 -7.45	32.19 2.64 -8.72	32.32 2.45 -10.92	32.60 2.27 -13.01	32.73 2.34 -12.77	34.26 2.43 -13.46	34.36 2.54 -12.96	32.98 2.42 -12.24	34.36 2.57 -12.71	32.75 2.57 -11.28	31.64 1.87 -15.38	30.07 1.80 -13.85
JARVIS____ 23743	13.57 0.12 0.17	12.90 0.12 0.17	11.56 0.10 0.18	11.58 0.10 0.17	11.59 0.10 0.17	11.59 0.10 0.16	13.36 0.12 0.17	14.76 0.15 0.00	19.67 0.19 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	21.03 0.21 0.00	19.14 0.19 0.00	17.50 0.17 0.00	17.80 0.18 0.00	18.58 0.20 0.00	19.06 0.21 0.00	18.50 0.18 0.00	19.28 0.21 0.00	19.11 0.21 0.00	14.49 0.13 0.02	14.41 0.13 0.13
JENNISON___1 23625	16.76 0.78 -2.38	16.05 0.70 -2.40	14.79 0.55 -2.60	14.75 0.59 -2.51	14.76 0.59 -2.51	14.57 0.58 -2.34	16.65 0.76 -2.47	16.94 0.91 -1.42	20.72 1.25 0.00	21.93 1.28 0.00	23.89 1.37 0.00	24.14 1.37 0.00	22.45 1.29 0.00	22.03 1.21 0.00	20.01 1.06 0.00	18.30 0.97 0.00	18.50 0.88 0.00	19.37 0.99 0.00	19.87 1.02 0.00	19.29 0.97 0.00	20.10 1.03 0.00	19.94 1.04 0.00	15.41 0.66 -0.36	17.05 0.69 -1.94
JENNISON___2 23626	16.76 0.78 -2.38	16.05 0.70 -2.40	14.79 0.55 -2.60	14.75 0.59 -2.51	14.76 0.59 -2.51	14.57 0.58 -2.34	16.65 0.76 -2.47	16.94 0.91 -1.42	20.72 1.25 0.00	21.93 1.28 0.00	23.89 1.37 0.00	24.14 1.37 0.00	22.45 1.29 0.00	22.03 1.21 0.00	20.01 1.06 0.00	18.30 0.97 0.00	18.50 0.88 0.00	19.37 0.99 0.00	19.87 1.02 0.00	19.29 0.97 0.00	20.10 1.03 0.00	19.94 1.04 0.00	15.41 0.66 -0.36	17.05 0.69 -1.94
JERICOHO_RISE_WT_PWR 323719	12.89 -0.72 0.00	12.47 -0.48 0.00	11.22 -0.42 0.00	11.23 -0.42 0.00	11.23 -0.43 0.00	11.23 -0.42 0.00	12.78 -0.63 0.00	14.03 -0.59 0.00	18.60 -0.88 0.00	19.78 -0.87 0.00	21.54 -0.97 0.00	21.81 -0.96 0.00	20.25 -0.91 0.00	19.99 -0.83 0.00	18.19 -0.76 0.00	16.60 -0.73 0.00	16.92 -0.71 0.00	17.62 -0.75 0.00	18.08 -0.77 0.00	17.60 -0.71 0.00	18.35 -0.72 0.00	18.17 -0.74 0.00	13.89 -0.50 0.00	13.89 -0.53 0.00
KCE_NY_1 323755	23.99 1.09 -9.29	23.34 1.04 -9.35	22.75 0.88 -10.23	22.43 0.92 -9.87	22.41 0.90 -9.86	21.77 0.91 -9.21	24.23 1.07 -9.74	22.88 1.34 -6.92	22.41 1.85 -1.09	23.53 1.86 -1.02	24.94 2.03 -0.40	25.13 2.12 -0.25	23.80 1.95 -0.69	23.65 1.98 -0.86	22.33 1.78 -1.60	21.01 1.54 -2.14	21.54 1.48 -2.44	22.61 1.58 -2.66	22.91 1.73 -2.32	22.38 1.65 -2.42	22.44 1.74 -1.64	21.95 1.68 -1.37	19.01 1.18 -3.44	23.47 1.08 -7.97
KEDC PORT_JEFF_GT2 24210	33.39 1.71 -18.07	24.26 1.50 -9.80	22.65 1.36 -9.65	20.68 1.34 -7.69	22.22 1.35 -9.21	24.36 1.37 -11.34	26.88 1.65 -11.82	33.90 1.77 -17.51	33.98 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.11 2.56 -8.73	32.23 2.35 -10.93	32.54 2.20 -13.01	32.64 2.26 -12.77	34.19 2.35 -13.46	34.27 2.45 -12.96	32.89 2.33 -12.24	34.27 2.48 -12.72	32.65 2.46 -11.29	31.59 1.81 -15.39	30.03 1.76 -13.86
KEDC PORT_JEFF_GT3 24211	33.39 1.71 -18.07	24.26 1.50 -9.80	22.65 1.36 -9.65	20.68 1.34 -7.69	22.22 1.35 -9.21	24.36 1.37 -11.34	26.88 1.65 -11.82	33.90 1.77 -17.51	33.98 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.11 2.56 -8.73	32.23 2.35 -10.93	32.54 2.20 -13.01	32.64 2.26 -12.77	34.19 2.35 -13.46	34.27 2.45 -12.96	32.89 2.33 -12.24	34.27 2.48 -12.72	32.65 2.46 -11.29	31.59 1.81 -15.39	30.03 1.76 -13.86
KEDC_GLWD_GT4 24219	30.53 1.67 -15.25	23.46 1.45 -9.05	22.06 1.30 -9.12	20.51 1.28 -7.58	21.66 1.28 -8.72	23.17 1.32 -10.21	25.73 1.61 -10.70	32.17 1.74 -15.81	32.31 2.36 -10.48	33.05 2.46 -9.95	30.60 2.75 -5.34	30.45 2.78 -4.90	30.52 2.58 -6.78	31.20 2.56 -7.82	31.27 2.33 -9.99	31.64 2.15 -12.17	32.45 2.17 -12.66	34.10 2.26 -13.46	33.84 2.32 -12.66	32.77 2.22 -12.24	32.98 2.31 -11.61	31.40 2.31 -10.19	30.46 1.71 -14.36	28.40 1.71 -12.27

KEDC_GLWD_GT5 24220	30.53 1.67 -15.25	23.46 1.45 -9.05	22.06 1.30 -9.12	20.51 1.28 -7.58	21.66 1.28 -8.72	23.17 1.32 -10.21	25.73 1.61 -10.70	32.17 1.74 -15.81	32.31 2.36 -10.48	33.05 2.46 -9.95	30.60 2.75 -5.34	30.45 2.78 -4.90	30.52 2.58 -6.78	31.20 2.56 -7.82	31.27 2.33 -9.99	31.64 2.15 -12.17	32.45 2.17 -12.66	34.10 2.26 -13.46	33.84 2.32 -12.66	32.77 2.22 -12.24	32.98 2.31 -11.61	31.40 2.31 -10.19	30.46 1.71 -14.36	28.40 1.71 -12.27
KENSICO____ 23655	21.80 1.46 -6.74	20.99 1.26 -6.78	20.27 1.14 -7.49	19.98 1.12 -7.22	19.99 1.12 -7.21	19.54 1.15 -6.74	22.15 1.41 -7.32	26.98 1.52 -10.84	27.23 2.02 -5.74	29.22 2.13 -6.45	28.82 2.32 -3.99	28.10 2.35 -2.99	28.19 2.18 -4.85	28.16 2.14 -5.19	28.30 1.95 -7.39	29.04 1.80 -9.91	32.19 1.83 -12.74	34.18 1.91 -13.89	32.97 1.98 -12.14	32.85 1.90 -12.63	29.53 1.96 -8.50	27.97 1.97 -7.10	27.44 1.50 -11.56	23.37 1.50 -7.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.30 1.31 -6.39	20.51 1.13 -6.43	19.59 0.98 -6.98	19.34 0.97 -6.72	19.34 0.97 -6.72	18.91 0.99 -6.28	21.25 1.26 -6.58	18.89 1.34 -2.93	20.56 1.77 0.68	21.83 1.84 0.65	24.24 2.00 0.27	24.58 1.98 0.17	22.60 1.88 0.45	22.15 1.87 0.55	19.66 1.71 0.99	17.59 1.59 1.33	17.41 1.62 1.83	18.09 1.71 1.99	18.94 1.83 1.74	18.28 1.78 1.81	19.71 1.87 1.23	19.73 1.85 1.02	15.23 1.40 0.55	20.71 1.37 -4.92
KIAC_JFK_GT1 23816	21.92 1.56 -6.75	21.06 1.31 -6.80	20.32 1.16 -7.52	20.04 1.14 -7.25	20.03 1.13 -7.24	19.60 1.19 -6.77	22.25 1.49 -7.35	26.93 1.64 -10.67	27.26 2.20 -5.59	29.22 2.29 -6.29	28.75 2.34 -3.90	28.08 2.39 -2.92	28.11 2.22 -4.73	28.07 2.19 -5.06	28.13 1.99 -7.19	28.79 1.82 -9.64	31.95 1.94 -12.39	33.83 1.95 -13.51	32.68 2.02 -11.81	32.56 1.96 -12.28	29.32 1.98 -8.27	27.83 2.02 -6.90	27.24 1.58 -11.27	23.40 1.56 -7.42
KIAC_JFK_GT2 23817	21.92 1.56 -6.75	21.06 1.31 -6.80	20.32 1.16 -7.52	20.04 1.14 -7.25	20.03 1.13 -7.24	19.60 1.19 -6.77	22.25 1.49 -7.35	26.93 1.64 -10.67	27.26 2.20 -5.59	29.22 2.29 -6.29	28.75 2.34 -3.90	28.08 2.39 -2.92	28.11 2.22 -4.73	28.07 2.19 -5.06	28.13 1.99 -7.19	28.79 1.82 -9.64	31.95 1.94 -12.39	33.83 1.95 -13.51	32.68 2.02 -11.81	32.56 1.96 -12.28	29.32 1.98 -8.27	27.83 2.02 -6.90	27.24 1.58 -11.27	23.40 1.56 -7.42
KINTIGH____ 23543	14.14 -0.53 -1.06	13.39 -0.63 -1.07	12.20 -0.59 -1.16	12.18 -0.58 -1.12	12.22 -0.56 -1.12	12.19 -0.50 -1.04	13.88 -0.63 -1.10	14.62 -0.63 -0.63	19.02 -0.45 0.01	20.23 -0.41 0.01	22.10 -0.40 0.01	22.24 -0.52 0.01	20.54 -0.61 0.01	20.23 -0.58 0.01	18.36 -0.59 0.01	16.77 -0.56 0.01	16.91 -0.71 0.01	17.69 -0.68 0.00	17.99 -0.87 0.00	17.49 -0.82 0.00	18.06 -1.01 0.00	17.83 -1.08 0.00	13.73 -0.82 -0.16	14.55 -0.73 -0.86
LACHUTE____HYDRO 323717	24.82 1.91 -9.31	24.14 1.81 -9.37	23.41 1.52 -10.26	23.15 1.62 -9.88	23.11 1.57 -9.88	22.48 1.61 -9.23	25.12 1.94 -9.76	24.01 2.47 -6.92	23.96 3.41 -1.08	25.09 3.43 -1.02	26.61 3.69 -0.41	26.96 3.94 -0.25	25.47 3.62 -0.69	25.25 3.58 -0.85	23.74 3.20 -1.58	22.14 2.69 -2.12	22.70 2.66 -2.42	23.88 2.87 -2.64	24.35 3.19 -2.30	23.72 3.00 -2.40	23.84 3.15 -1.62	23.30 3.04 -1.35	19.91 2.10 -3.42	24.34 1.93 -7.99
LEDERLE____ 23769	21.55 1.44 -6.50	20.74 1.24 -6.54	19.86 1.11 -7.12	19.60 1.08 -6.87	19.60 1.08 -6.86	19.18 1.12 -6.41	21.95 1.40 -7.14	31.51 1.51 -15.39	31.17 2.02 -9.67	33.49 2.13 -10.72	31.32 2.34 -6.46	29.91 2.35 -4.80	31.37 2.20 -8.01	31.62 2.14 -8.66	33.49 1.93 -12.61	36.02 1.78 -16.91	41.24 1.82 -21.81	44.05 1.89 -23.78	41.60 1.96 -20.78	41.84 1.90 -21.62	35.61 1.98 -14.56	33.03 1.97 -12.16	34.90 1.50 -19.01	24.43 1.49 -8.53
LINDEN COGEN____ 23786	21.95 1.59 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.65 1.23 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.26 2.20 -5.59	29.24 2.31 -6.29	28.91 2.50 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.23 2.08 -7.19	28.93 1.96 -9.64	31.97 1.96 -12.39	33.91 2.02 -13.51	32.74 2.07 -11.81	32.65 2.05 -12.28	29.45 2.12 -8.27	27.87 2.06 -6.90	27.23 1.57 -11.27	23.44 1.60 -7.42
LIPA_MISC_IPP 23656	33.32 1.63 -18.08	24.18 1.42 -9.80	22.58 1.29 -9.66	20.61 1.27 -7.69	22.15 1.28 -9.21	24.30 1.30 -11.35	26.80 1.57 -11.82	33.80 1.67 -17.52	33.83 2.24 -12.12	34.15 2.33 -11.17	30.94 2.61 -5.82	30.92 2.59 -5.55	31.03 2.41 -7.46	31.95 2.39 -8.73	32.08 2.20 -10.93	32.40 2.06 -13.02	32.52 2.13 -12.77	34.04 2.20 -13.46	34.15 2.34 -12.96	32.77 2.22 -12.24	34.16 2.36 -12.73	32.56 2.36 -11.29	31.51 1.73 -15.39	29.94 1.66 -13.86
LISF____SOLAR 323691	33.33 1.65 -18.07	24.20 1.44 -9.80	22.60 1.31 -9.65	20.63 1.29 -7.69	22.16 1.29 -9.21	24.32 1.33 -11.35	26.82 1.58 -11.82	33.83 1.69 -17.52	33.84 2.26 -12.12	34.17 2.35 -11.17	30.97 2.63 -5.82	30.94 2.62 -5.55	31.05 2.43 -7.46	31.97 2.41 -8.73	32.12 2.24 -10.93	32.44 2.10 -13.02	32.54 2.15 -12.77	34.06 2.22 -13.46	34.19 2.38 -12.96	32.81 2.25 -12.24	34.20 2.40 -12.72	32.62 2.42 -11.29	31.54 1.75 -15.39	29.97 1.69 -13.86
LITTLE FALLS____HYD 24013	14.18 0.73 0.17	13.47 0.69 0.17	12.06 0.60 0.18	12.09 0.62 0.17	12.10 0.62 0.17	12.10 0.62 0.16	13.98 0.74 0.17	15.43 0.82 0.00	20.62 1.15 0.00	21.84 1.20 0.00	23.82 1.31 0.00	24.09 1.32 0.00	22.41 1.25 0.00	22.01 1.19 0.00	20.03 1.08 0.00	18.26 0.93 0.00	18.57 0.95 0.00	19.38 1.01 0.00	19.87 1.02 0.00	19.27 0.95 0.00	20.10 1.03 0.00	19.92 1.02 0.00	15.10 0.73 0.02	15.01 0.72 0.13
LI_NEWBRIDGE____DRP 323616	33.64 1.67 -18.36	24.28 1.45 -9.88	22.66 1.31 -9.71	20.65 1.30 -7.70	22.21 1.29 -9.26	24.43 1.33 -11.46	26.97 1.62 -11.93	34.04 1.74 -17.69	34.08 2.34 -12.28	34.38 2.44 -11.29	31.08 2.70 -5.87	31.10 2.71 -5.62	31.20 2.52 -7.52	32.12 2.48 -8.82	32.23 2.25 -11.03	32.50 2.08 -13.10	32.51 2.11 -12.78	34.04 2.20 -13.46	34.13 2.28 -12.99	32.74 2.18 -12.24	34.19 2.29 -12.84	32.59 2.29 -11.40	31.60 1.71 -15.50	30.15 1.71 -14.02
LOCKPORT____CC1 323769	14.29 -0.49 -1.17	13.51 -0.62 -1.18	12.32 -0.59 -1.28	12.30 -0.58 -1.23	12.33 -0.56 -1.23	12.31 -0.49 -1.15	14.01 -0.62 -1.21	14.70 -0.60 -0.68	19.13 -0.33 0.01	20.34 -0.29 0.01	22.27 -0.23 0.01	22.35 -0.41 0.01	20.64 -0.51 0.01	20.33 -0.48 0.01	18.41 -0.53 0.01	16.81 -0.50 0.01	16.92 -0.69 0.01	17.73 -0.64 0.00	17.97 -0.89 0.00	17.48 -0.84 0.00	18.00 -1.07 0.00	17.77 -1.13 0.00	13.69 -0.88 -0.18	14.60 -0.76 -0.95
LOCKPORT____CC2 323770	14.29 -0.49 -1.17	13.51 -0.62 -1.18	12.32 -0.59 -1.28	12.30 -0.58 -1.23	12.33 -0.56 -1.23	12.31 -0.49 -1.15	14.01 -0.62 -1.21	14.70 -0.60 -0.68	19.13 -0.33 0.01	20.34 -0.29 0.01	22.27 -0.23 0.01	22.35 -0.41 0.01	20.64 -0.51 0.01	20.33 -0.48 0.01	18.41 -0.53 0.01	16.81 -0.50 0.01	16.92 -0.69 0.01	17.73 -0.64 0.00	17.97 -0.89 0.00	17.48 -0.84 0.00	18.00 -1.07 0.00	17.77 -1.13 0.00	13.69 -0.88 -0.18	14.60 -0.76 -0.95

LOCKPORT__CC3 323771	14.29 -0.49 -1.17	13.51 -0.62 -1.18	12.32 -0.59 -1.28	12.30 -0.58 -1.23	12.33 -0.56 -1.23	12.31 -0.49 -1.15	14.01 -0.62 -1.21	14.70 -0.60 -0.68	19.13 -0.33 0.01	20.34 -0.29 0.01	22.27 -0.23 0.01	22.35 -0.41 0.01	20.64 -0.51 0.01	20.33 -0.48 0.01	18.41 -0.53 0.01	16.81 -0.50 0.01	16.92 -0.69 0.01	17.73 -0.64 0.00	17.97 -0.89 0.00	17.48 -0.84 0.00	18.00 -1.07 0.00	17.77 -1.13 0.00	13.69 -0.88 -0.18	14.60 -0.76 -0.95
LONG_LAKE_PHOENIX 24014	14.05 -0.11 -0.55	13.39 -0.12 -0.56	12.10 -0.14 -0.60	12.11 -0.12 -0.58	12.12 -0.12 -0.58	12.06 -0.13 -0.54	13.87 -0.12 -0.57	14.86 -0.09 -0.33	19.37 -0.10 0.00	20.59 -0.06 0.00	22.47 -0.04 0.00	22.70 -0.07 0.00	21.12 -0.04 0.00	20.74 -0.08 0.00	18.87 -0.08 0.00	17.26 -0.07 0.00	17.52 -0.11 0.00	18.26 -0.11 0.00	18.72 -0.13 0.00	18.21 -0.11 0.00	18.94 -0.13 0.00	18.77 -0.13 0.00	14.33 -0.14 -0.08	14.77 -0.10 -0.45
LOVETT__3 23632	21.52 1.39 -6.52	20.72 1.20 -6.56	19.86 1.07 -7.16	19.59 1.05 -6.90	19.61 1.06 -6.89	19.17 1.08 -6.44	21.89 1.34 -7.14	30.48 1.45 -14.42	30.27 1.95 -8.86	32.52 2.04 -9.83	30.69 2.23 -5.94	29.42 2.23 -4.41	30.60 2.10 -7.35	30.80 2.04 -7.94	32.34 1.86 -11.53	34.50 1.72 -15.46	39.30 1.74 -19.93	41.93 1.82 -21.73	39.73 1.89 -18.99	39.91 1.83 -19.76	34.28 1.91 -13.31	31.90 1.89 -11.11	33.29 1.44 -17.46	24.12 1.43 -8.27
LOVETT__4 23642	21.52 1.39 -6.52	20.72 1.20 -6.56	19.86 1.07 -7.16	19.59 1.05 -6.90	19.61 1.06 -6.89	19.17 1.08 -6.44	21.89 1.34 -7.14	30.48 1.45 -14.42	30.27 1.95 -8.86	32.52 2.04 -9.83	30.69 2.23 -5.94	29.42 2.23 -4.41	30.60 2.10 -7.35	30.80 2.04 -7.94	32.34 1.86 -11.53	34.50 1.72 -15.46	39.30 1.74 -19.93	41.93 1.82 -21.73	39.73 1.89 -18.99	39.91 1.83 -19.76	34.28 1.91 -13.31	31.90 1.89 -11.11	33.29 1.44 -17.46	24.12 1.43 -8.27
LOVETT__5 23593	21.52 1.39 -6.52	20.72 1.20 -6.56	19.86 1.07 -7.16	19.59 1.05 -6.90	19.61 1.06 -6.89	19.17 1.08 -6.44	21.89 1.34 -7.14	30.48 1.45 -14.42	30.27 1.95 -8.86	32.52 2.04 -9.83	30.69 2.23 -5.94	29.42 2.23 -4.41	30.60 2.10 -7.35	30.80 2.04 -7.94	32.34 1.86 -11.53	34.50 1.72 -15.46	39.30 1.74 -19.93	41.93 1.82 -21.73	39.73 1.89 -18.99	39.91 1.83 -19.76	34.28 1.91 -13.31	31.90 1.89 -11.11	33.29 1.44 -17.46	24.12 1.43 -8.27
LOWER RAQUET__HYD 24057	12.06 -1.55 0.00	13.67 0.71 0.00	12.08 0.44 0.00	12.19 0.55 0.00	12.16 0.50 0.00	12.11 0.47 0.00	12.27 -1.14 0.00	14.09 -0.53 0.00	18.58 -0.90 0.00	19.74 -0.91 0.00	21.48 -1.04 0.00	21.75 -1.02 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.10 -0.85 0.00	16.44 -0.88 0.00	16.53 -1.09 0.00	17.18 -1.19 0.00	17.65 -1.21 0.00	17.25 -1.06 0.00	18.21 -0.86 0.00	18.15 -0.76 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
LOWER__HUDSON 24059	23.54 0.87 -9.05	22.89 0.82 -9.12	22.31 0.70 -9.98	21.99 0.72 -9.62	21.99 0.72 -9.61	21.36 0.73 -8.98	23.78 0.86 -9.51	22.53 1.01 -6.91	21.98 1.36 -1.15	23.07 1.36 -1.06	24.40 1.49 -0.40	24.57 1.57 -0.24	23.31 1.44 -0.71	23.17 1.46 -0.90	22.02 1.37 -1.70	20.81 1.19 -2.29	21.46 1.18 -2.66	22.51 1.23 -2.90	22.73 1.34 -2.53	22.22 1.26 -2.64	22.19 1.33 -1.79	21.70 1.30 -1.49	18.91 0.93 -3.59	23.10 0.87 -7.82
LWR__OSWEGATCHIE_HYD 23850	12.82 -0.79 0.00	13.60 0.65 0.00	12.03 0.40 0.00	12.14 0.49 0.00	12.11 0.45 0.00	12.08 0.43 0.00	12.89 -0.52 0.00	14.57 -0.04 0.00	19.30 -0.18 0.00	20.46 -0.19 0.00	22.24 -0.27 0.00	22.54 -0.23 0.00	20.99 -0.17 0.00	20.61 -0.21 0.00	18.72 -0.23 0.00	17.05 -0.28 0.00	17.20 -0.42 0.00	17.95 -0.42 0.00	18.44 -0.41 0.00	17.93 -0.39 0.00	18.86 -0.21 0.00	18.75 -0.15 0.00	14.30 -0.09 0.00	14.35 -0.07 0.00
LYONS_FALL_HYD 23570	13.79 0.18 0.00	13.46 0.50 0.00	11.97 0.34 0.00	12.04 0.40 0.00	12.04 0.38 0.00	12.01 0.36 0.00	13.66 0.24 0.00	15.07 0.45 0.00	20.05 0.58 0.00	21.25 0.60 0.00	23.12 0.61 0.00	23.43 0.66 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.42 0.47 0.00	17.76 0.43 0.00	17.97 0.35 0.00	18.80 0.42 0.00	19.31 0.45 0.00	18.72 0.40 0.00	19.57 0.49 0.00	19.45 0.55 0.00	14.71 0.32 0.00	14.75 0.33 0.00
MADISON__COUNTY_LFGE 323628	14.26 0.37 -0.28	13.64 0.40 -0.28	12.23 0.29 -0.31	12.26 0.31 -0.30	12.27 0.31 -0.30	12.22 0.30 -0.28	14.07 0.36 -0.29	15.29 0.48 -0.19	20.13 0.66 0.00	21.35 0.70 0.00	23.25 0.74 0.00	23.50 0.73 0.00	21.88 0.72 0.00	21.49 0.67 0.00	19.52 0.57 0.00	17.86 0.54 0.00	18.13 0.51 0.00	18.94 0.57 0.00	19.44 0.59 0.00	18.87 0.55 0.00	19.66 0.59 0.00	19.51 0.60 0.00	14.81 0.37 -0.04	15.04 0.39 -0.23
MAPLE RIDGE_WT_1 323574	13.07 -0.16 0.37	12.43 -0.14 0.38	11.11 -0.12 0.41	11.14 -0.12 0.39	11.15 -0.12 0.39	11.16 -0.12 0.37	12.88 -0.15 0.39	14.31 -0.16 0.15	19.26 -0.21 0.00	20.42 -0.23 0.00	22.27 -0.25 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.59 -0.23 0.00	18.74 -0.21 0.00	17.12 -0.21 0.00	17.41 -0.21 0.00	18.13 -0.24 0.00	18.61 -0.25 0.00	18.08 -0.24 0.00	18.82 -0.25 0.00	18.66 -0.25 0.00	14.15 -0.19 0.06	13.91 -0.20 0.30
MAPLE RIDGE_WT_2 323611	13.07 -0.16 0.37	12.43 -0.14 0.38	11.11 -0.12 0.41	11.14 -0.12 0.39	11.15 -0.12 0.39	11.16 -0.12 0.37	12.88 -0.15 0.39	14.31 -0.16 0.15	19.26 -0.21 0.00	20.42 -0.23 0.00	22.27 -0.25 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.59 -0.23 0.00	18.74 -0.21 0.00	17.12 -0.21 0.00	17.41 -0.21 0.00	18.13 -0.24 0.00	18.61 -0.25 0.00	18.08 -0.24 0.00	18.82 -0.25 0.00	18.66 -0.25 0.00	14.15 -0.19 0.06	13.91 -0.20 0.30
MARBLE RIVER_WT_PWR 323696	13.00 -0.61 0.00	12.53 -0.43 0.00	11.26 -0.37 0.00	11.27 -0.37 0.00	11.27 -0.38 0.00	11.27 -0.37 0.00	12.88 -0.54 0.00	14.08 -0.54 0.00	18.65 -0.82 0.00	19.84 -0.81 0.00	21.61 -0.90 0.00	21.88 -0.89 0.00	20.31 -0.85 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.95 -0.67 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.91 -0.47 0.00	13.91 -0.51 0.00
MARSH_HILL_WT_PWR 323713	15.46 0.35 -1.50	14.71 0.25 -1.51	13.44 0.16 -1.64	13.41 0.19 -1.58	13.45 0.21 -1.58	13.33 0.21 -1.48	15.28 0.31 -1.55	15.94 0.41 -0.91	20.28 0.80 -0.01	21.56 0.91 -0.01	23.56 1.04 -0.01	23.67 0.89 -0.01	21.91 0.74 -0.01	21.54 0.71 -0.01	19.49 0.53 -0.01	17.79 0.45 -0.01	17.97 0.33 -0.01	18.70 0.33 0.00	19.06 0.21 0.00	18.50 0.18 0.00	19.20 0.13 0.00	18.94 0.04 0.00	14.56 -0.06 -0.23	15.65 0.01 -1.22
MG INDUSTRY__DRP 24185	22.83 0.71 -8.51	22.21 0.69 -8.57	21.62 0.60 -9.38	21.30 0.61 -9.04	21.30 0.61 -9.04	20.70 0.61 -8.45	23.05 0.70 -8.94	21.94 0.73 -6.60	21.63 0.97 -1.19	22.83 0.97 -1.22	24.17 1.04 -0.62	24.27 1.07 -0.43	23.05 1.02 -0.87	22.84 1.02 -1.00	21.56 0.97 -1.64	20.41 0.88 -2.20	21.17 0.90 -2.65	22.18 0.92 -2.89	22.36 0.98 -2.52	21.86 0.92 -2.63	21.82 0.97 -1.77	21.37 0.98 -1.48	18.61 0.73 -3.49	22.44 0.65 -7.37

MID___OSWEGATCHIE_HYD 23849	12.82 -0.79 0.00	13.60 0.65 0.00	12.03 0.40 0.00	12.14 0.49 0.00	12.11 0.45 0.00	12.08 0.43 0.00	12.89 -0.52 0.00	14.57 -0.04 0.00	19.30 -0.18 0.00	20.46 -0.19 0.00	22.24 -0.27 0.00	22.54 -0.23 0.00	20.99 -0.17 0.00	20.61 -0.21 0.00	18.72 -0.23 0.00	17.05 -0.28 0.00	17.20 -0.42 0.00	17.95 -0.42 0.00	18.44 -0.41 0.00	17.93 -0.39 0.00	18.86 -0.21 0.00	18.75 -0.15 0.00	14.30 -0.09 0.00	14.35 -0.07 0.00
MID___RAQUETTE_HYD 23851	12.06 -1.55 0.00	13.67 0.71 0.00	12.08 0.44 0.00	12.19 0.55 0.00	12.16 0.50 0.00	12.11 0.47 0.00	12.27 -1.14 0.00	14.09 -0.53 0.00	18.58 -0.90 0.00	19.74 -0.91 0.00	21.48 -1.04 0.00	21.75 -1.02 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.10 -0.85 0.00	16.44 -0.88 0.00	16.53 -1.09 0.00	17.18 -1.19 0.00	17.65 -1.21 0.00	17.25 -1.06 0.00	18.21 -0.86 0.00	18.15 -0.76 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
MILLIKEN___1 23584	15.38 0.37 -1.40	14.67 0.31 -1.41	13.40 0.23 -1.53	13.39 0.27 -1.48	13.41 0.28 -1.48	13.28 0.26 -1.38	15.20 0.34 -1.45	15.87 0.41 -0.84	20.08 0.60 0.00	21.31 0.66 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.46 0.51 0.00	17.79 0.47 0.00	18.03 0.41 0.00	18.85 0.48 0.00	19.33 0.47 0.00	18.78 0.46 0.00	19.53 0.46 0.00	19.34 0.44 0.00	14.86 0.26 -0.21	15.86 0.30 -1.14
MILLIKEN___2 23585	15.38 0.37 -1.40	14.67 0.31 -1.41	13.40 0.23 -1.53	13.39 0.27 -1.48	13.41 0.28 -1.48	13.28 0.26 -1.38	15.20 0.34 -1.45	15.87 0.41 -0.84	20.08 0.60 0.00	21.31 0.66 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.46 0.51 0.00	17.79 0.47 0.00	18.03 0.41 0.00	18.85 0.48 0.00	19.33 0.47 0.00	18.78 0.46 0.00	19.53 0.46 0.00	19.34 0.44 0.00	14.86 0.26 -0.21	15.86 0.30 -1.14
MILLIKEN___DIESEL 23629	15.38 0.37 -1.40	14.67 0.31 -1.41	13.40 0.23 -1.53	13.39 0.27 -1.48	13.41 0.28 -1.48	13.28 0.26 -1.38	15.20 0.34 -1.45	15.87 0.41 -0.84	20.08 0.60 0.00	21.31 0.66 0.00	23.23 0.72 0.00	23.45 0.68 0.00	21.80 0.63 0.00	21.38 0.56 0.00	19.46 0.51 0.00	17.79 0.47 0.00	18.03 0.41 0.00	18.85 0.48 0.00	19.33 0.47 0.00	18.78 0.46 0.00	19.53 0.46 0.00	19.34 0.44 0.00	14.86 0.26 -0.21	15.86 0.30 -1.14
MILLSEAT___LFGE 323607	14.38 -0.35 -1.13	13.60 -0.49 -1.13	12.39 -0.48 -1.23	12.37 -0.47 -1.19	12.40 -0.44 -1.19	12.38 -0.37 -1.11	14.17 -0.42 -1.17	14.91 -0.36 -0.66	19.42 -0.04 0.01	20.65 0.02 0.01	22.59 0.09 0.01	22.69 -0.07 0.01	20.92 -0.23 0.01	20.60 -0.21 0.01	18.67 -0.27 0.01	17.03 -0.28 0.01	17.15 -0.46 0.01	18.01 -0.37 0.00	18.27 -0.58 0.00	17.77 -0.55 0.00	18.36 -0.71 0.00	18.09 -0.81 0.00	13.91 -0.65 -0.17	14.77 -0.56 -0.92
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.73 1.42 -6.71	20.94 1.23 -6.76	20.19 1.11 -7.45	19.91 1.08 -7.18	19.91 1.08 -7.17	19.47 1.12 -6.70	22.09 1.38 -7.29	27.19 1.48 -11.10	27.43 1.99 -5.97	29.41 2.06 -6.70	28.92 2.27 -4.13	28.14 2.28 -3.09	28.31 2.12 -5.04	28.30 2.08 -5.40	28.55 1.89 -7.71	29.41 1.75 -10.33	32.68 1.78 -13.28	34.71 1.85 -14.48	33.44 1.92 -12.66	33.33 1.85 -13.17	29.86 1.93 -8.86	28.21 1.91 -7.40	27.84 1.45 -12.00	23.38 1.46 -7.50
MODEL_CITY_ENERGY 24167	14.15 -0.64 -1.18	13.38 -0.76 -1.19	12.20 -0.72 -1.29	12.18 -0.71 -1.24	12.21 -0.69 -1.24	12.19 -0.62 -1.16	13.86 -0.78 -1.22	14.52 -0.79 -0.70	18.88 -0.58 0.01	20.08 -0.56 0.01	21.96 -0.54 0.01	22.06 -0.71 0.01	20.37 -0.78 0.01	20.06 -0.75 0.01	18.18 -0.76 0.01	16.59 -0.73 0.01	16.72 -0.90 0.01	17.51 -0.86 0.00	17.74 -1.11 0.00	17.25 -1.06 0.00	17.77 -1.30 0.00	17.54 -1.36 0.00	13.53 -1.04 -0.18	14.44 -0.94 -0.96
MODERN_LFGE___ 323580	14.15 -0.64 -1.18	13.38 -0.76 -1.19	12.20 -0.72 -1.29	12.18 -0.71 -1.24	12.21 -0.69 -1.24	12.19 -0.62 -1.16	13.86 -0.78 -1.22	14.52 -0.79 -0.70	18.88 -0.58 0.01	20.08 -0.56 0.01	21.96 -0.54 0.01	22.06 -0.71 0.01	20.37 -0.78 0.01	20.06 -0.75 0.01	18.18 -0.76 0.01	16.59 -0.73 0.01	16.72 -0.90 0.01	17.51 -0.86 0.00	17.74 -1.11 0.00	17.25 -1.06 0.00	17.77 -1.30 0.00	17.54 -1.36 0.00	13.53 -1.04 -0.18	14.44 -0.94 -0.96
MOHAWK_PAPER___DRP 24187	23.26 0.79 -8.87	22.64 0.76 -8.93	22.07 0.66 -9.77	21.74 0.68 -9.42	21.74 0.68 -9.41	21.12 0.68 -8.79	23.51 0.79 -9.31	22.27 0.86 -6.79	21.80 1.17 -1.16	22.92 1.16 -1.12	24.26 1.26 -0.49	24.48 1.39 -0.32	23.23 1.29 -0.77	23.07 1.31 -0.93	21.87 1.25 -1.67	20.67 1.11 -2.24	21.38 1.11 -2.64	22.40 1.14 -2.88	22.60 1.22 -2.52	22.09 1.15 -2.62	22.06 1.22 -1.77	21.59 1.21 -1.48	18.81 0.88 -3.54	22.84 0.76 -7.66
MONGAUP___HYD 23641	21.00 1.21 -6.18	20.23 1.05 -6.22	19.24 0.90 -6.71	19.00 0.88 -6.47	19.01 0.89 -6.46	18.60 0.91 -6.04	20.50 1.18 -5.91	6.29 1.26 9.59	10.15 1.65 10.97	10.46 1.67 11.86	17.53 1.82 6.81	19.60 1.80 4.97	14.15 1.74 8.74	12.87 1.69 9.63	5.91 1.55 14.59	-0.73 1.51 19.56	-6.29 1.53 25.45	-7.72 1.65 27.75	-3.60 1.79 24.25	-5.15 1.76 25.23	3.83 1.77 17.02	6.43 1.74 14.21	-4.43 1.32 20.14	16.92 1.28 -1.22
MONTAUK___DIESEL 23721	33.95 2.26 -18.08	24.78 2.02 -9.80	23.10 1.81 -9.66	21.12 1.78 -7.69	22.67 1.81 -9.21	24.85 1.85 -11.35	27.42 2.19 -11.82	34.52 2.38 -17.52	34.82 3.23 -12.12	35.19 3.37 -11.17	32.11 3.78 -5.82	32.04 3.71 -5.55	32.03 3.41 -7.46	32.92 3.37 -8.73	32.99 3.11 -10.93	33.22 2.88 -13.02	33.32 2.93 -12.77	34.89 3.05 -13.46	35.04 3.22 -12.96	33.67 3.11 -12.24	35.15 3.36 -12.72	33.54 3.35 -11.29	32.22 2.43 -15.39	30.57 2.29 -13.86
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.92 1.56 -6.75	21.10 1.35 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.25 1.49 -7.35	26.89 1.61 -10.66	27.21 2.16 -5.58	29.19 2.27 -6.28	28.86 2.45 -3.89	28.17 2.48 -2.91	28.19 2.31 -4.72	28.16 2.29 -5.05	28.20 2.07 -7.18	28.86 1.91 -9.63	31.93 1.94 -12.37	33.88 2.02 -13.49	32.72 2.07 -11.79	32.60 2.01 -12.26	29.38 2.06 -8.25	27.86 2.06 -6.89	27.21 1.57 -11.26	23.43 1.59 -7.42
MUNSVILLE_WIND_PWR 323609	16.76 1.03 -2.12	16.02 0.93 -2.14	14.67 0.71 -2.32	14.68 0.79 -2.24	14.68 0.78 -2.24	14.49 0.76 -2.09	16.66 1.05 -2.20	17.13 1.24 -1.27	21.13 1.65 0.00	22.34 1.69 0.00	24.27 1.76 0.00	24.55 1.78 0.00	22.90 1.74 0.00	22.38 1.56 0.00	20.32 1.37 0.00	18.57 1.25 0.00	18.73 1.11 0.00	19.64 1.27 0.00	20.17 1.32 0.00	19.58 1.26 0.00	20.44 1.37 0.00	20.28 1.38 0.00	15.54 0.83 -0.32	17.03 0.88 -1.73
N SALMON___HYD 24042	12.75 -0.86 0.00	12.84 -0.12 0.00	11.48 -0.15 0.00	11.52 -0.13 0.00	11.51 -0.15 0.00	11.51 -0.14 0.00	12.73 -0.68 0.00	14.15 -0.47 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.40 -0.76 0.00	20.15 -0.67 0.00	18.33 -0.62 0.00	16.69 -0.64 0.00	16.99 -0.63 0.00	17.69 -0.68 0.00	18.16 -0.70 0.00	17.71 -0.60 0.00	18.52 -0.55 0.00	18.34 -0.57 0.00	14.03 -0.36 0.00	14.01 -0.40 0.00

N.E_GEN_SANDY PD 24062	22.40 0.98 -7.81	21.70 0.88 -7.86	21.10 0.79 -8.67	20.80 0.79 -8.36	20.82 0.80 -8.35	20.28 0.83 -7.81	22.70 0.97 -8.32	23.31 0.99 -7.70	22.58 1.30 -1.80	23.06 1.32 -1.09	23.58 1.46 0.39	23.70 1.48 0.55	23.00 1.37 -0.46	23.24 1.37 -1.04	23.46 1.27 -3.24	22.85 1.18 -4.34	24.31 1.21 -5.47	25.61 1.27 -5.97	25.41 1.34 -5.22	25.01 1.26 -5.43	24.09 1.31 -3.70	23.30 1.30 -3.09	21.18 1.01 -5.78	22.70 1.01 -7.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.52 1.40 -6.51	20.73 1.22 -6.56	19.86 1.08 -7.14	19.59 1.06 -6.89	19.60 1.06 -6.88	19.16 1.08 -6.43	21.91 1.35 -7.14	30.86 1.46 -14.78	30.60 1.97 -9.16	32.87 2.06 -10.16	30.90 2.25 -6.14	29.58 2.25 -4.56	30.87 2.12 -7.59	31.11 2.08 -8.21	32.76 1.88 -11.93	35.07 1.75 -16.00	40.01 1.76 -20.63	42.71 1.84 -22.50	40.42 1.90 -19.66	40.62 1.85 -20.45	34.77 1.93 -13.77	32.31 1.91 -11.50	33.88 1.45 -18.04	24.23 1.44 -8.37
NARROWS_GT1_1 24228	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_2 24229	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_3 24230	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_4 24231	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_5 24232	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_6 24233	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_7 24234	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT1_8 24235	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_1 24236	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_2 24237	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_3 24238	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_4 24239	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_5 24240	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42

NARROWS_GT2_6 24241	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_7 24242	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NARROWS_GT2_8 24243	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.06 1.06 -7.39	21.33 0.93 -7.44	20.56 0.80 -8.12	20.28 0.80 -7.83	20.29 0.82 -7.82	19.77 0.81 -7.31	22.14 1.01 -7.72	21.10 1.10 -5.38	21.73 1.44 -0.82	23.04 1.44 -0.95	24.72 1.60 -0.61	24.81 1.57 -0.47	23.41 1.52 -0.72	23.06 1.48 -0.76	21.35 1.37 -1.03	19.98 1.26 -1.39	20.53 1.25 -1.66	21.50 1.32 -1.81	21.89 1.45 -1.58	21.37 1.41 -1.64	21.66 1.49 -1.11	21.32 1.49 -0.92	18.01 1.14 -2.49	21.75 1.05 -6.28
NEG CAPITAL___MECHNVIL 23645	23.91 1.07 -9.22	23.27 1.02 -9.29	22.66 0.86 -10.16	22.34 0.90 -9.80	22.33 0.89 -9.79	21.69 0.90 -9.15	24.15 1.06 -9.68	22.86 1.32 -6.92	22.37 1.79 -1.11	23.47 1.80 -1.03	24.87 1.96 -0.40	25.08 2.07 -0.24	23.76 1.91 -0.70	23.60 1.91 -0.87	22.34 1.76 -1.63	21.04 1.53 -2.19	21.61 1.48 -2.51	22.69 1.58 -2.74	22.98 1.73 -2.39	22.45 1.65 -2.49	22.47 1.72 -1.68	21.97 1.66 -1.41	19.04 1.17 -3.49	23.42 1.07 -7.93
NEG CENTRAL_HIGH_ACRES 23767	14.05 -0.50 -0.94	13.33 -0.57 -0.95	12.12 -0.55 -1.03	12.10 -0.54 -0.99	12.14 -0.51 -0.99	12.10 -0.48 -0.93	13.87 -0.52 -0.98	14.68 -0.50 -0.56	19.10 -0.37 0.00	20.33 -0.31 0.00	22.19 -0.32 0.00	22.36 -0.41 0.00	20.69 -0.47 0.00	20.36 -0.46 0.00	18.49 -0.45 0.00	16.89 -0.43 0.00	17.07 -0.55 0.00	17.86 -0.51 0.00	18.21 -0.64 0.00	17.69 -0.62 0.00	18.35 -0.72 0.00	18.09 -0.81 0.00	13.88 -0.65 -0.14	14.58 -0.61 -0.77
NEG CENTRAL___DRP 24199	14.66 0.10 -0.96	13.94 0.03 -0.96	12.66 -0.02 -1.05	12.65 0.00 -1.01	12.68 0.01 -1.01	12.61 0.02 -0.94	14.47 0.07 -0.99	15.34 0.15 -0.58	19.82 0.35 0.00	21.08 0.43 0.00	22.99 0.47 0.00	23.20 0.43 0.00	21.52 0.36 0.00	21.17 0.35 0.00	19.25 0.30 0.00	17.59 0.26 0.00	17.80 0.18 0.00	18.60 0.22 0.00	19.01 0.15 0.00	18.45 0.13 0.00	19.19 0.12 0.00	18.96 0.06 0.00	14.50 -0.03 -0.14	15.20 0.00 -0.78
NEG CENTRAL___INDECK 23768	15.11 0.20 -1.29	14.32 0.07 -1.30	13.06 0.01 -1.42	13.03 0.02 -1.36	13.07 0.05 -1.36	13.01 0.09 -1.27	14.96 0.20 -1.34	15.76 0.37 -0.78	20.25 0.78 0.00	21.54 0.89 0.00	23.48 0.97 0.00	23.62 0.84 0.00	21.84 0.68 0.00	21.47 0.65 0.00	19.47 0.51 0.00	17.76 0.43 0.00	17.92 0.30 0.00	18.78 0.40 0.00	19.10 0.24 0.00	18.55 0.24 0.00	19.28 0.21 0.00	19.00 0.09 0.00	14.58 0.00 -0.20	15.51 0.04 -1.05
NEG CENTRAL___SENECA 23627	14.81 0.12 -1.08	14.08 0.04 -1.09	12.81 -0.01 -1.19	12.80 0.01 -1.14	12.84 0.04 -1.14	12.76 0.05 -1.07	14.64 0.11 -1.12	15.47 0.20 -0.65	19.92 0.45 0.00	21.18 0.54 0.00	23.12 0.61 0.00	23.29 0.52 0.00	21.61 0.45 0.00	21.30 0.48 0.00	19.35 0.40 0.00	17.65 0.33 0.00	17.87 0.25 0.00	18.69 0.31 0.00	19.08 0.23 0.00	18.50 0.18 0.00	19.24 0.17 0.00	18.98 0.08 0.00	14.52 -0.03 -0.16	15.31 0.01 -0.88
NEG CENTRAL___STATE_STREET 24147	14.67 0.15 -0.91	13.93 0.07 -0.91	12.66 0.04 -0.99	12.65 0.05 -0.96	12.69 0.07 -0.96	12.61 0.07 -0.89	14.45 0.09 -0.94	15.34 0.18 -0.55	19.82 0.35 0.00	21.08 0.43 0.00	23.01 0.49 0.00	23.25 0.48 0.00	21.56 0.40 0.00	21.15 0.33 0.00	19.27 0.32 0.00	17.59 0.26 0.00	17.82 0.19 0.00	18.63 0.26 0.00	19.06 0.21 0.00	18.52 0.20 0.00	19.26 0.19 0.00	19.05 0.15 0.00	14.56 0.03 -0.14	15.23 0.07 -0.74
NEG MILLWOOD___DRP 24198	22.03 1.50 -6.92	21.22 1.30 -6.97	20.52 1.16 -7.72	20.23 1.14 -7.44	20.22 1.13 -7.43	19.76 1.16 -6.95	22.30 1.45 -7.43	23.96 1.56 -7.78	24.64 2.10 -3.07	26.35 2.21 -3.49	27.22 2.48 -2.23	26.87 2.41 -1.68	26.10 2.29 -2.65	25.83 2.21 -2.80	24.80 1.97 -3.88	24.35 1.82 -5.20	26.14 1.87 -6.65	27.61 1.98 -7.26	27.25 2.06 -6.34	26.87 1.96 -6.60	25.59 2.08 -4.44	24.69 2.08 -3.70	22.52 1.57 -6.56	22.69 1.54 -6.73
NEG NORTH_FLCN_SEA 23793	13.04 -0.57 0.00	12.55 -0.40 0.00	11.28 -0.35 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.92 -0.50 0.00	14.12 -0.50 0.00	18.71 -0.76 0.00	19.90 -0.74 0.00	21.68 -0.83 0.00	21.95 -0.82 0.00	20.38 -0.78 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.70 -0.62 0.00	17.06 -0.56 0.00	17.77 -0.61 0.00	18.23 -0.62 0.00	17.77 -0.55 0.00	18.50 -0.57 0.00	18.32 -0.59 0.00	13.99 -0.40 0.00	13.97 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	12.92 -0.69 0.00	12.49 -0.47 0.00	11.24 -0.40 0.00	11.24 -0.41 0.00	11.24 -0.42 0.00	11.24 -0.41 0.00	12.80 -0.62 0.00	14.06 -0.56 0.00	18.63 -0.84 0.00	19.82 -0.83 0.00	21.59 -0.92 0.00	21.86 -0.91 0.00	20.29 -0.87 0.00	20.03 -0.79 0.00	18.23 -0.72 0.00	16.63 -0.69 0.00	16.95 -0.67 0.00	17.68 -0.70 0.00	18.14 -0.72 0.00	17.66 -0.66 0.00	18.40 -0.67 0.00	18.22 -0.68 0.00	13.91 -0.47 0.00	13.91 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	13.02 -0.58 0.00	12.55 -0.40 0.00	11.28 -0.35 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.92 -0.50 0.00	14.13 -0.48 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.38 -0.78 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.72 -0.61 0.00	17.09 -0.53 0.00	17.82 -0.55 0.00	18.27 -0.58 0.00	17.82 -0.49 0.00	18.57 -0.50 0.00	18.38 -0.53 0.00	14.02 -0.37 0.00	14.00 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	13.02 -0.58 0.00	12.55 -0.40 0.00	11.28 -0.35 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.92 -0.50 0.00	14.13 -0.48 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.38 -0.78 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.72 -0.61 0.00	17.09 -0.53 0.00	17.82 -0.55 0.00	18.27 -0.58 0.00	17.82 -0.49 0.00	18.57 -0.50 0.00	18.38 -0.53 0.00	14.02 -0.37 0.00	14.00 -0.42 0.00

NEG NORTH___PLATTSBURG 23628	13.02 -0.58 0.00	12.55 -0.40 0.00	11.28 -0.35 0.00	11.30 -0.35 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.92 -0.50 0.00	14.13 -0.48 0.00	18.71 -0.76 0.00	19.92 -0.72 0.00	21.70 -0.81 0.00	21.97 -0.80 0.00	20.38 -0.78 0.00	20.13 -0.69 0.00	18.33 -0.62 0.00	16.72 -0.61 0.00	17.09 -0.53 0.00	17.82 -0.55 0.00	18.27 -0.58 0.00	17.82 -0.49 0.00	18.57 -0.50 0.00	18.38 -0.53 0.00	14.02 -0.37 0.00	14.00 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	14.29 -0.49 -1.17	13.51 -0.62 -1.18	12.32 -0.59 -1.28	12.30 -0.58 -1.23	12.33 -0.56 -1.23	12.31 -0.49 -1.15	14.01 -0.62 -1.21	14.70 -0.60 -0.68	19.13 -0.33 0.01	20.34 -0.29 0.01	22.27 -0.23 0.01	22.35 -0.41 0.01	20.64 -0.51 0.01	20.33 -0.48 0.01	18.41 -0.53 0.01	16.81 -0.50 0.01	16.92 -0.69 0.01	17.73 -0.64 0.00	17.97 -0.89 0.00	17.48 -0.84 0.00	18.00 -1.07 0.00	17.77 -1.13 0.00	13.69 -0.88 -0.18	14.60 -0.76 -0.95
NEG WEST___LANCASTR 23811	15.03 0.10 -1.33	14.24 -0.05 -1.34	13.01 -0.08 -1.46	12.98 -0.07 -1.40	13.01 -0.05 -1.40	12.94 -0.01 -1.31	14.81 0.01 -1.38	15.53 0.09 -0.83	20.04 0.54 -0.03	21.31 0.64 -0.03	23.37 0.83 -0.03	23.43 0.64 -0.03	21.65 0.46 -0.03	21.28 0.44 -0.03	19.28 0.30 -0.03	17.60 0.24 -0.03	17.72 0.07 -0.03	18.50 0.13 0.00	18.78 -0.08 0.00	18.24 -0.07 0.00	18.88 -0.19 0.00	18.62 -0.28 0.00	14.33 -0.26 -0.20	15.33 -0.17 -1.08
NEG_PENN_ALLEGHNY 23528	16.20 0.37 -2.22	15.50 0.31 -2.24	14.31 0.24 -2.43	14.26 0.27 -2.35	14.27 0.27 -2.34	14.10 0.27 -2.19	16.06 0.34 -2.31	16.35 0.39 -1.34	20.11 0.64 0.00	21.35 0.70 0.00	23.30 0.79 0.00	23.52 0.75 0.00	21.82 0.66 0.00	21.44 0.62 0.00	19.50 0.55 0.00	17.83 0.50 0.00	18.06 0.44 0.00	18.85 0.48 0.00	19.31 0.45 0.00	18.76 0.44 0.00	19.49 0.42 0.00	19.30 0.40 0.00	14.98 0.26 -0.34	16.53 0.30 -1.81
NEG___GEN_MONROE 24207	14.40 -0.20 -0.99	13.60 -0.35 -1.00	12.39 -0.33 -1.09	12.36 -0.34 -1.05	12.38 -0.33 -1.05	12.37 -0.26 -0.98	14.20 -0.24 -1.03	14.96 -0.25 -0.59	19.52 0.06 0.01	20.72 0.08 0.01	22.60 0.09 0.01	22.74 -0.02 0.01	20.99 -0.17 0.01	20.65 -0.17 0.01	18.74 -0.21 0.01	17.11 -0.21 0.01	17.30 -0.32 0.01	18.13 -0.24 0.00	18.44 -0.41 0.00	17.95 -0.37 0.00	18.57 -0.50 0.00	18.36 -0.55 0.00	14.14 -0.40 -0.15	14.88 -0.35 -0.81
NEPA___ENERGY 23901	15.03 0.08 -1.34	14.24 -0.06 -1.35	13.01 -0.09 -1.47	12.98 -0.08 -1.42	13.02 -0.06 -1.42	12.95 -0.02 -1.32	14.79 -0.01 -1.39	15.50 0.06 -0.83	19.96 0.47 -0.02	21.23 0.56 -0.02	23.26 0.72 -0.02	23.32 0.52 -0.02	21.54 0.36 -0.02	21.17 0.33 -0.02	19.18 0.21 -0.02	17.50 0.16 -0.02	17.63 -0.02 0.00	18.39 0.02 0.00	18.70 -0.15 0.00	18.23 -0.09 0.00	18.86 -0.21 0.00	18.58 -0.32 0.00	14.33 -0.26 -0.20	15.34 -0.17 -1.09
NEVERSINK___HYD 23608	20.91 1.23 -6.08	20.12 1.05 -6.12	19.17 0.91 -6.63	18.93 0.90 -6.39	18.94 0.90 -6.38	18.52 0.91 -5.97	20.83 1.18 -6.23	18.04 1.29 -2.14	19.98 1.69 1.18	21.18 1.73 1.20	23.78 1.87 0.60	24.20 1.84 0.41	22.08 1.78 0.86	21.58 1.75 0.99	18.89 1.59 1.65	16.60 1.49 2.21	16.17 1.52 2.96	16.74 1.60 3.23	17.75 1.72 2.82	17.06 1.68 2.94	18.86 1.77 1.98	18.99 1.74 1.66	14.17 1.32 1.54	20.21 1.30 -4.49
NEWTON___FALLS_HYD 23847	12.82 -0.79 0.00	13.60 0.65 0.00	12.03 0.40 0.00	12.14 0.49 0.00	12.11 0.45 0.00	12.08 0.43 0.00	12.89 -0.52 0.00	14.57 -0.04 0.00	19.30 -0.18 0.00	20.46 -0.19 0.00	22.24 -0.27 0.00	22.54 -0.23 0.00	20.99 -0.17 0.00	20.61 -0.21 0.00	18.72 -0.23 0.00	17.05 -0.28 0.00	17.20 -0.42 0.00	17.95 -0.42 0.00	18.44 -0.41 0.00	17.93 -0.39 0.00	18.86 -0.21 0.00	18.75 -0.15 0.00	14.30 -0.09 0.00	14.35 -0.07 0.00
NIAGARA_115E_LBMP 323715	14.06 -0.74 -1.19	13.31 -0.84 -1.20	12.14 -0.79 -1.30	12.13 -0.77 -1.25	12.15 -0.76 -1.25	12.13 -0.69 -1.17	13.78 -0.87 -1.23	14.42 -0.91 -0.71	18.73 -0.74 0.00	19.92 -0.72 0.00	21.81 -0.70 0.00	21.88 -0.89 0.00	20.21 -0.95 0.00	19.92 -0.89 0.00	18.04 -0.91 0.00	16.47 -0.85 0.00	16.60 -1.02 0.00	17.36 -1.01 0.00	17.61 -1.25 0.00	17.13 -1.19 0.00	17.64 -1.43 0.00	17.41 -1.49 0.00	13.43 -1.14 -0.18	14.36 -1.02 -0.97
NIAGARA_115W_LBMP 323714	13.98 -0.82 -1.19	13.22 -0.93 -1.20	12.07 -0.86 -1.30	12.05 -0.85 -1.25	12.08 -0.83 -1.25	12.06 -0.76 -1.17	13.68 -0.97 -1.23	14.44 -0.85 -0.67	18.70 -0.74 0.03	19.90 -0.72 0.03	21.86 -0.63 0.03	21.92 -0.82 0.03	20.25 -0.89 0.03	19.90 -0.89 0.03	18.00 -0.93 0.03	16.43 -0.87 0.03	16.52 -1.08 0.03	17.23 -1.14 0.00	17.48 -1.38 0.00	16.98 -1.34 0.00	17.49 -1.58 0.00	17.26 -1.64 0.00	13.33 -1.24 -0.18	14.26 -1.12 -0.97
NIAGARA_230_LBMP 323716	14.16 -0.63 -1.18	13.40 -0.74 -1.18	12.23 -0.69 -1.29	12.21 -0.68 -1.24	12.25 -0.65 -1.24	12.22 -0.58 -1.16	13.87 -0.76 -1.22	14.52 -0.79 -0.69	18.88 -0.58 0.01	20.08 -0.56 0.01	21.96 -0.54 0.01	22.06 -0.71 0.01	20.37 -0.78 0.01	20.06 -0.75 0.01	18.18 -0.76 0.01	16.61 -0.71 0.01	16.73 -0.88 0.01	17.51 -0.86 0.00	17.76 -1.09 0.00	17.27 -1.04 0.00	17.79 -1.28 0.00	17.54 -1.36 0.00	13.56 -1.01 -0.18	14.48 -0.89 -0.96
NIAGARA___ 23760	14.05 -0.75 -1.19	13.28 -0.87 -1.19	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.10 -0.71 -1.17	13.77 -0.87 -1.23	14.48 -0.83 -0.70	18.80 -0.66 0.01	20.00 -0.64 0.01	21.90 -0.61 0.01	21.99 -0.77 0.01	20.31 -0.85 0.01	20.00 -0.81 0.01	18.11 -0.83 0.01	16.52 -0.80 0.01	16.62 -0.99 0.01	17.38 -0.99 0.00	17.63 -1.23 0.00	17.14 -1.17 0.00	17.66 -1.41 0.00	17.41 -1.49 0.00	13.43 -1.14 -0.18	14.32 -1.07 -0.97
NINE_MILE_1 23575	13.74 -0.30 -0.43	13.09 -0.30 -0.43	11.82 -0.28 -0.47	11.83 -0.27 -0.45	11.84 -0.27 -0.45	11.80 -0.27 -0.42	13.56 -0.30 -0.44	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.25 -0.39 0.00	22.11 -0.40 0.00	22.34 -0.43 0.00	20.76 -0.40 0.00	20.40 -0.42 0.00	18.57 -0.38 0.00	16.98 -0.35 0.00	17.25 -0.37 0.00	17.99 -0.39 0.00	18.44 -0.41 0.00	17.91 -0.40 0.00	18.63 -0.44 0.00	18.47 -0.43 0.00	14.11 -0.35 -0.06	14.45 -0.32 -0.35
NINE_MILE_2 23744	13.73 -0.30 -0.43	13.08 -0.30 -0.43	11.82 -0.28 -0.47	11.83 -0.27 -0.45	11.84 -0.27 -0.45	11.80 -0.27 -0.42	13.56 -0.30 -0.44	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.25 -0.39 0.00	22.11 -0.40 0.00	22.34 -0.43 0.00	20.76 -0.40 0.00	20.40 -0.42 0.00	18.57 -0.38 0.00	16.98 -0.35 0.00	17.25 -0.37 0.00	17.99 -0.39 0.00	18.44 -0.41 0.00	17.91 -0.40 0.00	18.63 -0.44 0.00	18.47 -0.43 0.00	14.11 -0.35 -0.06	14.46 -0.30 -0.35
NM_CAPITAL___DRP 24208	23.12 0.72 -8.79	22.50 0.70 -8.85	21.92 0.60 -9.68	21.60 0.62 -9.33	21.60 0.62 -9.32	20.98 0.62 -8.72	23.35 0.71 -9.22	22.13 0.75 -6.77	21.63 0.99 -1.17	22.76 0.97 -1.14	24.08 1.06 -0.51	24.13 1.03 -0.33	22.93 0.97 -0.79	22.75 0.98 -0.95	21.60 0.97 -1.68	20.55 0.97 -2.25	21.27 0.97 -2.68	22.27 0.97 -2.92	22.44 1.04 -2.55	21.96 0.99 -2.66	21.91 1.05 -1.79	21.44 1.04 -1.50	18.72 0.78 -3.56	22.68 0.66 -7.60

NM_CENTRAL___DRP 24181	14.17 -0.03 -0.59	13.51 -0.04 -0.59	12.21 -0.07 -0.65	12.22 -0.05 -0.62	12.24 -0.05 -0.62	12.17 -0.06 -0.58	13.99 -0.04 -0.61	14.99 0.01 -0.36	19.55 0.08 0.00	20.77 0.12 0.00	22.67 0.16 0.00	22.91 0.14 0.00	21.29 0.13 0.00	20.92 0.10 0.00	19.03 0.08 0.00	17.40 0.07 0.00	17.66 0.04 0.00	18.39 0.02 0.00	18.86 0.00 0.00	18.30 -0.02 0.00	19.03 -0.04 0.00	18.87 -0.04 0.00	14.41 -0.07 -0.09	14.87 -0.03 -0.48
NM_FRONTIER___DRP 24179	13.98 -0.82 -1.19	13.22 -0.93 -1.20	12.07 -0.86 -1.30	12.05 -0.85 -1.25	12.08 -0.83 -1.25	12.06 -0.76 -1.17	13.68 -0.97 -1.23	14.44 -0.85 -0.67	18.70 -0.74 0.03	19.90 -0.72 0.03	21.86 -0.63 0.03	21.92 -0.82 0.03	20.25 -0.89 0.03	19.90 -0.89 0.03	18.00 -0.93 0.03	16.43 -0.87 0.03	16.52 -1.08 0.03	17.23 -1.14 0.00	17.48 -1.38 0.00	16.98 -1.34 0.00	17.49 -1.58 0.00	17.26 -1.64 0.00	13.33 -1.24 -0.18	14.26 -1.12 -0.97
NM_ST_REGIS___HYD 24053	12.21 -1.40 0.00	13.45 0.49 0.00	11.91 0.28 0.00	12.02 0.37 0.00	11.98 0.33 0.00	11.95 0.30 0.00	12.35 -1.06 0.00	14.10 -0.51 0.00	18.61 -0.86 0.00	19.78 -0.87 0.00	21.52 -0.99 0.00	21.79 -0.98 0.00	20.25 -0.91 0.00	19.96 -0.85 0.00	18.16 -0.80 0.00	16.49 -0.83 0.00	16.65 -0.97 0.00	17.31 -1.07 0.00	17.78 -1.07 0.00	17.36 -0.95 0.00	18.29 -0.78 0.00	18.19 -0.72 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
NORTHPORT___1 23551	33.33 1.59 -18.13	24.17 1.40 -9.82	22.59 1.29 -9.66	20.62 1.28 -7.70	22.15 1.27 -9.22	24.31 1.29 -11.37	26.82 1.57 -11.84	33.82 1.65 -17.55	33.84 2.22 -12.15	34.15 2.31 -11.20	30.91 2.57 -5.83	30.91 2.57 -5.56	31.02 2.39 -7.47	31.94 2.37 -8.75	32.06 2.16 -10.95	32.37 2.01 -13.03	32.45 2.06 -12.77	33.99 2.15 -13.46	34.08 2.26 -12.97	32.68 2.12 -12.24	34.06 2.25 -12.74	32.46 2.25 -11.31	31.46 1.65 -15.41	29.94 1.63 -13.89
NORTHPORT___2 23552	33.33 1.59 -18.13	24.17 1.40 -9.82	22.59 1.29 -9.66	20.62 1.28 -7.70	22.15 1.27 -9.22	24.31 1.29 -11.37	26.82 1.57 -11.84	33.82 1.65 -17.55	33.84 2.22 -12.15	34.15 2.31 -11.20	30.91 2.57 -5.83	30.91 2.57 -5.56	31.02 2.39 -7.47	31.94 2.37 -8.75	32.06 2.16 -10.95	32.37 2.01 -13.03	32.45 2.06 -12.77	33.99 2.15 -13.46	34.08 2.26 -12.97	32.68 2.12 -12.24	34.06 2.25 -12.74	32.46 2.25 -11.31	31.46 1.65 -15.41	29.94 1.63 -13.89
NORTHPORT___3 23553	33.51 1.80 -18.11	24.35 1.58 -9.81	22.73 1.43 -9.66	20.75 1.41 -7.69	22.28 1.41 -9.21	24.45 1.44 -11.36	26.99 1.74 -11.83	34.01 1.86 -17.54	34.08 2.47 -12.13	34.44 2.60 -11.19	31.13 2.79 -5.83	31.13 2.80 -5.56	31.23 2.60 -7.46	32.08 2.52 -8.74	32.17 2.27 -10.94	32.43 2.08 -13.03	32.50 2.11 -12.77	34.04 2.20 -13.46	34.10 2.28 -12.96	32.72 2.16 -12.24	34.08 2.27 -12.74	32.48 2.27 -11.30	31.55 1.75 -15.41	30.13 1.83 -13.88
NORTHPORT___4 23650	33.51 1.80 -18.11	24.35 1.58 -9.81	22.73 1.43 -9.66	20.75 1.41 -7.69	22.28 1.41 -9.21	24.45 1.44 -11.36	26.99 1.74 -11.83	34.01 1.86 -17.54	34.08 2.47 -12.13	34.44 2.60 -11.19	31.13 2.79 -5.83	31.13 2.80 -5.56	31.23 2.60 -7.46	32.08 2.52 -8.74	32.17 2.27 -10.94	32.43 2.08 -13.03	32.50 2.11 -12.77	34.04 2.20 -13.46	34.10 2.28 -12.96	32.72 2.16 -12.24	34.08 2.27 -12.74	32.48 2.27 -11.30	31.55 1.75 -15.41	30.13 1.83 -13.88
NORTHPORT___IC 23718	33.33 1.59 -18.13	24.17 1.40 -9.82	22.59 1.29 -9.66	20.62 1.28 -7.70	22.15 1.27 -9.22	24.31 1.29 -11.37	26.82 1.57 -11.84	33.82 1.65 -17.55	33.84 2.22 -12.15	34.15 2.31 -11.20	30.91 2.57 -5.83	30.91 2.57 -5.56	31.02 2.39 -7.47	31.94 2.37 -8.75	32.06 2.16 -10.95	32.37 2.01 -13.03	32.45 2.06 -12.77	33.99 2.15 -13.46	34.08 2.26 -12.97	32.68 2.12 -12.24	34.06 2.25 -12.74	32.46 2.25 -11.31	31.46 1.65 -15.41	29.94 1.63 -13.89
NPX_GEN_1385_PROXY 323591	25.28 1.18 -10.49	23.86 1.09 -9.82	22.44 1.14 -9.66	20.53 1.19 -7.70	21.97 1.10 -9.22	24.08 1.07 -11.37	26.57 1.32 -11.84	31.12 1.21 -15.29	29.30 1.62 -8.21	28.44 1.69 -6.10	28.19 1.89 -3.79	27.15 1.89 -2.49	25.75 1.76 -2.83	26.79 1.75 -4.22	26.70 1.61 -6.14	27.45 1.49 -8.63	28.60 1.53 -9.45	32.80 1.60 -12.83	33.65 1.83 -12.97	31.20 1.59 -11.29	30.09 1.70 -9.32	27.90 1.70 -7.29	25.94 1.24 -10.31	25.31 1.21 -9.68
NPX_GEN_CSC 323557	33.22 1.54 -18.08	24.11 1.35 -9.80	22.51 1.22 -9.66	20.54 1.20 -7.69	22.08 1.21 -9.21	24.23 1.23 -11.35	26.71 1.48 -11.82	33.71 1.58 -17.52	33.69 2.10 -12.12	34.01 2.19 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.88 2.27 -7.46	31.82 2.27 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.41 2.03 -12.77	33.93 2.09 -13.46	34.04 2.22 -12.96	32.66 2.11 -12.24	34.04 2.25 -12.73	32.46 2.27 -11.29	31.42 1.64 -15.39	29.85 1.57 -13.86
NSINS_S_GLNS_FALLS 23858	24.28 1.36 -9.31	23.64 1.31 -9.38	22.98 1.09 -10.26	22.68 1.14 -9.89	22.66 1.12 -9.88	22.01 1.13 -9.23	24.53 1.35 -9.76	23.26 1.72 -6.92	22.95 2.39 -1.08	24.08 2.41 -1.02	25.55 2.63 -0.41	25.75 2.73 -0.25	24.37 2.52 -0.69	24.19 2.52 -0.85	22.77 2.24 -1.58	21.35 1.91 -2.12	21.87 1.83 -2.42	22.97 1.97 -2.63	23.36 2.21 -2.30	22.82 2.11 -2.39	22.88 2.19 -1.62	22.41 2.15 -1.35	19.31 1.50 -3.42	23.75 1.34 -7.99
NUCOR_STEEL___DRP 24197	14.63 0.15 -0.87	13.91 0.08 -0.87	12.63 0.05 -0.95	12.63 0.07 -0.92	12.67 0.09 -0.91	12.58 0.08 -0.85	14.41 0.09 -0.90	15.30 0.16 -0.52	19.80 0.33 0.00	21.04 0.39 0.00	22.96 0.45 0.00	23.20 0.43 0.00	21.50 0.34 0.00	21.09 0.27 0.00	19.24 0.28 0.00	17.53 0.21 0.00	17.76 0.14 0.00	18.60 0.22 0.00	19.02 0.17 0.00	18.48 0.16 0.00	19.22 0.15 0.00	19.04 0.13 0.00	14.55 0.03 -0.13	15.20 0.07 -0.71
NYISO_LBMP_REFERENCE 24008	13.61 0.00 0.00	12.95 0.00 0.00	11.63 0.00 0.00	11.65 0.00 0.00	11.66 0.00 0.00	11.65 0.00 0.00	13.41 0.00 0.00	14.62 0.00 0.00	19.47 0.00 0.00	20.65 0.00 0.00	22.51 0.00 0.00	22.77 0.00 0.00	21.16 0.00 0.00	20.82 0.00 0.00	18.95 0.00 0.00	17.33 0.00 0.00	17.62 0.00 0.00	18.37 0.00 0.00	18.86 0.00 0.00	18.32 0.00 0.00	19.07 0.00 0.00	18.90 0.00 0.00	14.39 0.00 0.00	14.42 0.00 0.00
NYPA_BRENTWD____GT 24164	33.42 1.78 -18.03	24.30 1.55 -9.79	22.70 1.42 -9.65	20.75 1.41 -7.69	22.27 1.41 -9.20	24.41 1.43 -11.33	26.95 1.73 -11.80	33.96 1.86 -17.49	34.05 2.49 -12.09	34.40 2.60 -11.15	31.23 2.91 -5.81	31.20 2.89 -5.54	31.29 2.69 -7.45	32.20 2.67 -8.72	32.31 2.45 -10.92	32.60 2.27 -13.00	32.71 2.33 -12.77	34.26 2.43 -13.46	34.36 2.54 -12.96	32.98 2.42 -12.24	34.33 2.56 -12.71	32.71 2.53 -11.27	31.64 1.87 -15.38	30.09 1.83 -13.84
NYPA_GOWANUS____GT5 24156	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42

NYPA_GOWANUS____GT6 24157	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.65 1.23 -6.77	22.22 1.46 -7.35	26.83 1.55 -10.67	27.16 2.10 -5.58	29.14 2.21 -6.28	28.79 2.39 -3.89	28.17 2.48 -2.92	28.17 2.29 -4.73	28.15 2.27 -5.06	28.18 2.05 -7.19	28.83 1.87 -9.64	31.94 1.94 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.86 2.06 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NYPA_HARLEM_RVR_GT1 24160	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.75 1.33 -6.78	22.28 1.52 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.07 2.15 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.10 1.97 -7.18	28.77 1.82 -9.63	31.83 1.83 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.67 1.87 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
NYPA_HARLEM_RVR_GT2 24161	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.75 1.33 -6.78	22.28 1.52 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.07 2.15 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.10 1.97 -7.18	28.77 1.82 -9.63	31.83 1.83 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.67 1.87 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
NYPA_KENT____GT 24152	22.03 1.66 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.66 1.25 -6.77	22.25 1.49 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.19 2.50 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.84 2.04 -6.90	27.25 1.60 -11.26	23.50 1.66 -7.42
NYPA_POUCH1____GT 24155	22.00 1.63 -6.76	21.16 1.41 -6.80	20.41 1.26 -7.52	20.12 1.22 -7.25	20.12 1.22 -7.24	19.63 1.21 -6.77	22.18 1.42 -7.35	26.78 1.49 -10.67	27.08 2.02 -5.59	29.06 2.13 -6.28	28.71 2.30 -3.90	28.08 2.39 -2.92	28.09 2.20 -4.73	28.09 2.21 -5.06	28.11 1.97 -7.19	28.77 1.80 -9.64	31.89 1.89 -12.38	33.86 1.98 -13.50	32.67 2.02 -11.80	32.55 1.96 -12.27	29.29 1.96 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.48 1.64 -7.42
NYPA_VERNON____GT2 24162	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.39 2.06 -8.26	27.84 2.04 -6.90	27.24 1.58 -11.26	23.50 1.66 -7.42
NYPA_VERNON____GT3 24163	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.39 2.06 -8.26	27.84 2.04 -6.90	27.24 1.58 -11.26	23.50 1.66 -7.42
NYPA__ASTORIA_CC1 323568	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.17 2.48 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.94 1.94 -12.38	33.88 2.00 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.50 1.66 -7.42
NYPA__ASTORIA_CC2 323569	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.17 2.48 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.85 1.89 -9.64	31.94 1.94 -12.38	33.88 2.00 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.35 2.02 -8.26	27.80 2.00 -6.90	27.22 1.57 -11.26	23.50 1.66 -7.42
NYPA__HOLTSVILL 23794	33.36 1.67 -18.08	24.22 1.46 -9.81	22.63 1.34 -9.66	20.66 1.32 -7.69	22.20 1.33 -9.21	24.35 1.35 -11.35	26.86 1.62 -11.82	33.86 1.72 -17.52	33.91 2.32 -12.12	34.26 2.44 -11.18	31.04 2.70 -5.82	31.03 2.71 -5.55	31.14 2.52 -7.46	32.05 2.50 -8.73	32.18 2.29 -10.93	32.47 2.13 -13.02	32.57 2.18 -12.77	34.12 2.28 -13.46	34.21 2.39 -12.96	32.83 2.27 -12.24	34.22 2.42 -12.73	32.62 2.42 -11.29	31.55 1.77 -15.40	30.00 1.71 -13.87
NYPA____HELLGATE_GT1 24158	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.75 1.33 -6.78	22.28 1.52 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.07 2.15 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.10 1.97 -7.18	28.77 1.82 -9.63	31.83 1.83 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.67 1.87 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
NYPA____HELLGATE_GT2 24159	22.08 1.71 -6.76	21.23 1.48 -6.80	20.50 1.34 -7.53	20.21 1.30 -7.26	20.21 1.31 -7.25	19.75 1.33 -6.78	22.28 1.52 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.07 2.15 -6.27	28.72 2.32 -3.89	28.07 2.39 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.10 1.97 -7.18	28.77 1.82 -9.63	31.83 1.83 -12.37	33.79 1.93 -13.49	32.60 1.96 -11.79	32.49 1.90 -12.27	29.27 1.95 -8.25	27.67 1.87 -6.90	27.19 1.54 -11.26	23.58 1.73 -7.43
NYS_BARGE__HYD 23848	14.26 -0.50 -1.16	13.49 -0.63 -1.17	12.30 -0.61 -1.27	12.28 -0.59 -1.22	12.32 -0.56 -1.22	12.29 -0.50 -1.14	14.00 -0.62 -1.20	14.67 -0.61 -0.67	19.12 -0.33 0.02	20.34 -0.29 0.02	22.27 -0.23 0.02	22.34 -0.41 0.02	20.64 -0.51 0.02	20.33 -0.48 0.02	18.40 -0.53 0.02	16.81 -0.50 0.02	16.92 -0.69 0.02	17.73 -0.64 0.00	17.97 -0.89 0.00	17.48 -0.84 0.00	18.02 -1.05 0.00	17.77 -1.13 0.00	13.69 -0.88 -0.17	14.58 -0.78 -0.94
OAK_ORCHARD__HYD 24046	14.23 -0.37 -0.98	13.48 -0.47 -0.99	12.27 -0.44 -1.08	12.24 -0.44 -1.04	12.26 -0.43 -1.04	12.24 -0.37 -0.97	14.03 -0.40 -1.02	14.83 -0.36 -0.58	19.33 -0.14 0.01	20.56 -0.08 0.01	22.44 -0.07 0.01	22.61 -0.16 0.01	20.88 -0.28 0.01	20.57 -0.25 0.01	18.68 -0.27 0.01	17.06 -0.26 0.01	17.23 -0.39 0.01	18.04 -0.33 0.00	18.38 -0.47 0.00	17.86 -0.46 0.00	18.50 -0.57 0.00	18.24 -0.66 0.00	14.02 -0.52 -0.15	14.74 -0.48 -0.80
OCC_CHEM__DRP 24175	14.04 -0.76 -1.19	13.27 -0.88 -1.20	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.11 -0.71 -1.17	13.73 -0.91 -1.23	14.48 -0.80 -0.67	18.78 -0.66 0.03	19.98 -0.64 0.03	21.92 -0.56 0.03	21.99 -0.75 0.03	20.31 -0.83 0.03	19.96 -0.83 0.03	18.05 -0.87 0.03	16.48 -0.81 0.03	16.57 -1.02 0.03	17.31 -1.07 0.00	17.55 -1.30 0.00	17.05 -1.26 0.00	17.56 -1.51 0.00	17.34 -1.57 0.00	13.39 -0.18 -0.18	14.32 -1.07 -0.97

OH_GEN_PROXY 24063	14.19 -0.60 -1.18	13.43 -0.71 -1.19	12.26 -0.66 -1.29	12.24 -0.65 -1.24	12.27 -0.63 -1.24	12.25 -0.56 -1.16	13.90 -0.74 -1.22	14.57 -0.74 -0.70	12.50 -0.55 6.43	14.04 -0.52 6.09	13.00 -0.50 9.02	14.04 -0.66 8.07	13.00 -0.74 7.42	12.30 -0.71 7.81	11.90 -0.72 6.33	12.12 -0.68 4.53	11.99 -0.85 4.79	15.80 -0.83 1.75	17.80 -1.06 0.00	17.31 -1.01 0.00	17.85 -1.22 0.00	17.60 -1.30 0.00	13.59 -0.98 -0.18	14.50 -0.88 -0.96
OLIN_CORP_DRP 24177	14.14 -0.67 -1.20	13.37 -0.79 -1.20	12.21 -0.73 -1.31	12.19 -0.72 -1.26	12.22 -0.70 -1.26	12.18 -0.64 -1.18	13.85 -0.80 -1.24	14.50 -0.83 -0.71	18.83 -0.64 0.00	20.03 -0.62 0.00	21.91 -0.61 0.00	22.00 -0.77 0.00	20.31 -0.85 0.00	20.01 -0.81 0.00	18.14 -0.81 0.00	16.55 -0.78 0.00	16.67 -0.95 0.00	17.46 -0.92 0.00	17.70 -1.15 0.00	17.20 -1.12 0.00	17.72 -1.35 0.00	17.49 -1.42 0.00	13.49 -1.08 -0.18	14.43 -0.97 -0.97
OLIN_CORP_DSASP 323712	14.04 -0.76 -1.19	13.27 -0.88 -1.20	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.11 -0.71 -1.17	13.73 -0.91 -1.23	14.48 -0.80 -0.67	18.78 -0.66 0.03	19.98 -0.64 0.03	21.92 -0.56 0.03	21.99 -0.75 0.03	20.31 -0.83 0.03	19.96 -0.83 0.03	18.05 -0.87 0.03	16.48 -0.81 0.03	16.57 -1.02 0.03	17.31 -1.07 0.00	17.55 -1.30 0.00	17.05 -1.26 0.00	17.56 -1.51 0.00	17.34 -1.57 0.00	13.39 -1.18 -0.18	14.32 -1.07 -0.97
ONEIDA_HERK_LFGE 323681	13.85 0.25 0.00	13.41 0.45 0.00	11.95 0.31 0.00	12.01 0.36 0.00	12.01 0.35 0.00	11.98 0.34 0.00	13.70 0.28 0.00	15.08 0.47 0.00	20.08 0.60 0.00	21.27 0.62 0.00	23.14 0.63 0.00	23.45 0.68 0.00	21.84 0.68 0.00	21.40 0.58 0.00	19.44 0.49 0.00	17.78 0.45 0.00	18.03 0.41 0.00	18.83 0.46 0.00	19.34 0.49 0.00	18.78 0.46 0.00	19.60 0.53 0.00	19.47 0.57 0.00	14.72 0.33 0.00	14.76 0.35 0.00
ONONDAGA_REF_OCCRA 23987	14.40 0.04 -0.75	13.73 0.03 -0.75	12.44 -0.01 -0.82	12.45 0.01 -0.79	12.46 0.01 -0.79	12.38 0.00 -0.74	14.22 0.03 -0.77	15.16 0.09 -0.45	19.65 0.17 0.00	20.87 0.23 0.00	22.78 0.27 0.00	23.04 0.27 0.00	21.42 0.25 0.00	21.03 0.21 0.00	19.14 0.19 0.00	17.50 0.17 0.00	17.75 0.12 0.00	18.50 0.13 0.00	18.97 0.11 0.00	18.41 0.09 0.00	19.15 0.08 0.00	18.96 0.06 0.00	14.50 0.00 -0.11	15.06 0.03 -0.61
ONONDAGA___COGEN 23986	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
ONTARIO___LFGE 23819	14.81 0.12 -1.08	14.08 0.04 -1.09	12.81 -0.01 -1.19	12.80 0.01 -1.14	12.84 0.04 -1.14	12.76 0.05 -1.07	14.64 0.11 -1.12	15.47 0.20 -0.65	19.92 0.45 0.00	21.18 0.54 0.00	23.12 0.61 0.00	23.29 0.52 0.00	21.61 0.45 0.00	21.30 0.48 0.00	19.35 0.40 0.00	17.65 0.33 0.00	17.87 0.25 0.00	18.69 0.31 0.00	19.08 0.23 0.00	18.50 0.18 0.00	19.24 0.17 0.00	18.98 0.08 0.00	14.52 -0.03 -0.16	15.31 0.01 -0.88
ORANGEVILLE_WT_PWR 323706	14.92 -0.07 -1.38	14.15 -0.19 -1.39	12.93 -0.21 -1.51	12.90 -0.20 -1.45	12.93 -0.17 -1.45	12.85 -0.15 -1.36	14.67 -0.17 -1.43	15.36 -0.10 -0.84	19.66 0.17 -0.02	20.89 0.23 -0.02	22.87 0.34 -0.02	22.95 0.16 -0.02	21.22 0.04 -0.02	20.88 0.04 -0.02	18.91 -0.06 -0.02	17.27 -0.07 -0.02	17.41 -0.23 -0.02	18.17 -0.20 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.56 -0.51 0.00	18.30 -0.61 0.00	14.11 -0.49 -0.21	15.14 -0.40 -1.12
OSWEGATCHIE___HYD 24044	12.82 -0.79 0.00	13.60 0.65 0.00	12.03 0.40 0.00	12.14 0.49 0.00	12.11 0.45 0.00	12.08 0.43 0.00	12.89 -0.52 0.00	14.57 -0.04 0.00	19.30 -0.18 0.00	20.46 -0.19 0.00	22.24 -0.27 0.00	22.54 -0.23 0.00	20.99 -0.17 0.00	20.61 -0.21 0.00	18.72 -0.23 0.00	17.05 -0.28 0.00	17.20 -0.42 0.00	17.95 -0.42 0.00	18.44 -0.41 0.00	17.93 -0.39 0.00	18.86 -0.21 0.00	18.75 -0.15 0.00	14.30 -0.09 0.00	14.35 -0.07 0.00
OSWEGO___5 23606	13.90 -0.20 -0.49	13.24 -0.21 -0.50	11.98 -0.20 -0.54	11.97 -0.20 -0.52	11.99 -0.19 -0.52	11.95 -0.19 -0.49	13.71 -0.22 -0.51	14.71 -0.20 -0.30	19.24 -0.23 0.00	20.42 -0.23 0.00	22.27 -0.25 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.57 -0.25 0.00	18.72 -0.23 0.00	17.12 -0.21 0.00	17.37 -0.25 0.00	18.12 -0.26 0.00	18.57 -0.28 0.00	18.04 -0.27 0.00	18.76 -0.31 0.00	18.60 -0.30 0.00	14.22 -0.24 -0.07	14.60 -0.22 -0.40
OSWEGO___6 23613	13.90 -0.20 -0.49	13.24 -0.21 -0.50	11.98 -0.20 -0.54	11.97 -0.20 -0.52	11.99 -0.19 -0.52	11.95 -0.19 -0.49	13.71 -0.22 -0.51	14.71 -0.20 -0.30	19.24 -0.23 0.00	20.42 -0.23 0.00	22.27 -0.25 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.57 -0.25 0.00	18.72 -0.23 0.00	17.12 -0.21 0.00	17.37 -0.25 0.00	18.12 -0.26 0.00	18.57 -0.28 0.00	18.04 -0.27 0.00	18.76 -0.31 0.00	18.60 -0.30 0.00	14.22 -0.24 -0.07	14.60 -0.22 -0.40
OUTOKUMPU-AB___DRP 24206	14.47 -0.34 -1.20	13.67 -0.49 -1.21	12.47 -0.48 -1.32	12.46 -0.45 -1.27	12.50 -0.43 -1.27	12.45 -0.38 -1.19	14.19 -0.47 -1.25	14.84 -0.41 -0.63	19.31 -0.10 0.07	20.56 -0.02 0.07	22.56 0.11 0.07	22.61 -0.09 0.07	20.90 -0.19 0.07	20.55 -0.21 0.07	18.58 -0.30 0.07	16.93 -0.33 0.07	17.03 -0.53 0.07	17.93 -0.44 0.00	18.18 -0.68 0.00	17.66 -0.66 0.00	18.19 -0.88 0.00	17.96 -0.94 0.00	13.82 -0.75 -0.18	14.75 -0.65 -0.98
OXBOW___ 24026	14.27 -0.53 -1.20	13.50 -0.66 -1.20	12.31 -0.63 -1.31	12.30 -0.61 -1.26	12.34 -0.58 -1.26	12.29 -0.54 -1.18	13.98 -0.67 -1.24	14.68 -0.59 -0.65	19.09 -0.33 0.05	20.31 -0.29 0.05	22.31 -0.16 0.05	22.36 -0.37 0.05	20.65 -0.47 0.05	20.31 -0.46 0.05	18.37 -0.53 0.05	16.76 -0.52 0.05	16.85 -0.72 0.05	17.66 -0.72 0.00	17.91 -0.94 0.00	17.40 -0.92 0.00	17.93 -1.14 0.00	17.69 -1.21 0.00	13.63 -0.94 -0.18	14.57 -0.82 -0.97
OXY_CHEM_DSASP 323612	14.04 -0.76 -1.19	13.27 -0.88 -1.20	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.11 -0.71 -1.17	13.73 -0.91 -1.23	14.48 -0.80 -0.67	18.78 -0.66 0.03	19.98 -0.64 0.03	21.92 -0.56 0.03	21.99 -0.75 0.03	20.31 -0.83 0.03	19.96 -0.83 0.03	18.05 -0.87 0.03	16.48 -0.81 0.03	16.57 -1.02 0.03	17.31 -1.07 0.00	17.55 -1.30 0.00	17.05 -1.26 0.00	17.56 -1.51 0.00	17.34 -1.57 0.00	13.39 -1.18 -0.18	14.32 -1.07 -0.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.04 -0.76 -1.19	13.27 -0.88 -1.20	12.12 -0.81 -1.30	12.10 -0.80 -1.25	12.13 -0.78 -1.25	12.11 -0.71 -1.17	13.73 -0.91 -1.23	14.48 -0.80 -0.67	18.78 -0.66 0.03	19.98 -0.64 0.03	21.92 -0.56 0.03	21.99 -0.75 0.03	20.31 -0.83 0.03	19.96 -0.83 0.03	18.05 -0.87 0.03	16.48 -0.81 0.03	16.57 -1.02 0.03	17.31 -1.07 0.00	17.55 -1.30 0.00	17.05 -1.26 0.00	17.56 -1.51 0.00	17.34 -1.57 0.00	13.39 -1.18 -0.18	14.32 -1.07 -0.97

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.07 1.70 -6.76	21.23 1.48 -6.80	20.49 1.33 -7.53	20.19 1.29 -7.26	20.20 1.29 -7.25	19.74 1.32 -6.78	22.26 1.50 -7.35	26.80 1.52 -10.67	27.11 2.06 -5.57	29.09 2.17 -6.27	28.74 2.34 -3.89	28.09 2.41 -2.91	28.10 2.22 -4.72	28.07 2.21 -5.05	28.12 1.99 -7.18	28.79 1.84 -9.63	31.86 1.87 -12.37	33.81 1.95 -13.49	32.62 1.98 -11.79	32.51 1.92 -12.27	29.29 1.96 -8.25	27.69 1.89 -6.90	27.21 1.55 -11.26	23.58 1.73 -7.43
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.31 1.95 -6.76	21.44 1.68 -6.80	20.66 1.50 -7.53	20.37 1.47 -7.26	20.38 1.47 -7.25	19.91 1.49 -6.78	22.48 1.72 -7.35	27.05 1.77 -10.67	27.44 2.39 -5.57	29.42 2.50 -6.27	29.10 2.70 -3.89	28.45 2.78 -2.91	28.44 2.56 -4.72	28.41 2.54 -5.05	28.40 2.27 -7.18	29.03 2.08 -9.63	32.14 2.15 -12.37	34.11 2.24 -13.49	32.92 2.28 -11.79	32.80 2.22 -12.27	29.59 2.27 -8.25	28.01 2.21 -6.90	27.45 1.80 -11.26	23.80 1.95 -7.43
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.96 0.05 -1.29	14.14 -0.12 -1.30	12.91 -0.14 -1.42	12.87 -0.14 -1.36	12.92 -0.11 -1.36	12.85 -0.07 -1.27	14.72 -0.04 -1.34	15.45 0.03 -0.80	19.98 0.49 -0.03	21.27 0.60 -0.03	23.33 0.79 -0.03	23.41 0.62 -0.03	21.63 0.45 -0.03	21.26 0.42 -0.03	19.26 0.28 -0.03	17.58 0.22 -0.03	17.70 0.05 -0.03	18.47 0.09 0.00	18.74 -0.11 0.00	18.21 -0.11 0.00	18.80 -0.27 0.00	18.54 -0.36 0.00	14.27 -0.32 -0.20	15.23 -0.25 -1.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.03 1.50 -6.92	21.22 1.30 -6.97	20.52 1.16 -7.72	20.23 1.14 -7.44	20.22 1.13 -7.43	19.76 1.16 -6.95	22.30 1.45 -7.43	23.96 1.56 -7.78	24.64 2.10 -3.07	26.35 2.21 -3.49	27.22 2.48 -2.23	26.87 2.41 -1.68	26.10 2.29 -2.65	25.83 2.21 -2.80	24.80 1.97 -3.88	24.35 1.82 -5.20	26.14 1.87 -6.65	27.61 1.98 -7.26	27.25 2.06 -6.34	26.87 1.96 -6.60	25.59 2.08 -4.44	24.69 2.08 -3.70	22.52 1.57 -6.56	22.69 1.54 -6.73
PEEKSKILL____ 23653	21.69 1.40 -6.68	20.90 1.22 -6.73	20.13 1.09 -7.40	19.85 1.07 -7.14	19.86 1.07 -7.13	19.42 1.11 -6.66	22.03 1.35 -7.26	27.40 1.46 -11.33	27.61 1.97 -6.18	29.61 2.04 -6.92	29.02 2.25 -4.26	28.21 2.25 -3.18	28.46 2.10 -5.20	28.46 2.06 -5.58	28.80 1.88 -7.98	29.76 1.73 -10.70	33.14 1.76 -13.76	35.21 1.84 -15.00	33.87 1.90 -13.11	33.79 1.83 -13.64	30.16 1.91 -9.18	28.48 1.91 -7.66	28.21 1.44 -12.39	23.40 1.44 -7.54
PGE MADISON____WINDPWR 24146	16.76 1.03 -2.12	16.02 0.93 -2.14	14.67 0.71 -2.32	14.68 0.79 -2.24	14.68 0.78 -2.24	14.49 0.76 -2.09	16.66 1.05 -2.20	17.13 1.24 -1.27	21.13 1.65 0.00	22.34 1.69 0.00	24.27 1.76 0.00	24.55 1.78 0.00	22.90 1.74 0.00	22.38 1.56 0.00	20.32 1.37 0.00	18.57 1.25 0.00	18.73 1.11 0.00	19.64 1.27 0.00	20.17 1.32 0.00	19.58 1.26 0.00	20.44 1.37 0.00	20.28 1.38 0.00	15.54 0.83 -0.32	17.03 0.88 -1.73
PIERCEFIELD____HYD 23852	12.06 -1.55 0.00	13.67 0.71 0.00	12.08 0.44 0.00	12.19 0.55 0.00	12.16 0.50 0.00	12.11 0.47 0.00	12.27 -1.14 0.00	14.09 -0.53 0.00	18.58 -0.90 0.00	19.74 -0.91 0.00	21.48 -1.04 0.00	21.75 -1.02 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.10 -0.85 0.00	16.44 -0.88 0.00	16.53 -1.09 0.00	17.18 -1.19 0.00	17.65 -1.21 0.00	17.25 -1.06 0.00	18.21 -0.86 0.00	18.15 -0.76 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
PINELAWN_CC_1 323563	33.13 1.77 -17.75	24.21 1.54 -9.72	22.63 1.41 -9.59	20.71 1.39 -7.68	22.20 1.39 -9.15	24.28 1.42 -11.21	26.82 1.72 -11.69	33.78 1.84 -17.32	33.87 2.47 -11.93	34.26 2.58 -11.03	31.14 2.86 -5.77	31.09 2.85 -5.48	31.19 2.64 -7.38	32.07 2.62 -8.63	32.18 2.41 -10.82	32.46 2.22 -12.92	32.65 2.27 -12.76	34.21 2.37 -13.46	34.27 2.49 -12.93	32.94 2.38 -12.24	34.16 2.50 -12.59	32.56 2.50 -11.16	31.51 1.84 -15.27	29.92 1.82 -13.68
PJM_GEN_HTP_PROXY 323702	21.94 1.58 -6.75	21.11 1.36 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.34	26.92 1.62 -10.68	27.24 2.18 -5.59	29.23 2.29 -6.29	28.91 2.50 -3.90	28.22 2.53 -2.92	28.25 2.35 -4.73	28.20 2.31 -5.07	28.25 2.10 -7.20	28.92 1.94 -9.65	32.00 1.97 -12.40	33.94 2.04 -13.52	32.76 2.09 -11.82	32.65 2.03 -12.30	29.44 2.10 -8.27	27.89 2.08 -6.91	27.25 1.58 -11.28	23.44 1.60 -7.42
PJM_GEN_KEystone 24065	17.67 0.46 -3.60	16.91 0.32 -3.63	15.85 0.27 -3.95	15.73 0.28 -3.81	15.74 0.28 -3.80	15.51 0.31 -3.55	17.67 0.39 -3.86	20.88 0.44 -5.82	23.37 0.80 -3.10	24.97 0.87 -3.46	25.61 0.99 -2.11	25.23 0.89 -1.57	24.51 0.76 -2.59	24.34 0.73 -2.79	23.60 0.62 -4.02	23.29 0.57 -5.39	25.05 0.49 -6.93	26.46 0.53 -7.55	25.93 0.47 -6.60	25.66 0.48 -6.87	24.13 0.44 -4.62	23.14 0.38 -3.86	20.94 0.29 -6.26	18.72 0.35 -3.96
PJM_GEN_NEPTUNE_PROXY 323594	33.64 1.67 -18.36	24.28 1.45 -9.88	22.66 1.31 -9.71	20.65 1.30 -7.70	22.21 1.29 -9.26	24.43 1.33 -11.46	26.97 1.62 -11.93	34.04 1.74 -17.69	34.08 2.34 -12.28	34.38 2.44 -11.29	31.08 2.70 -5.87	31.10 2.71 -5.62	31.20 2.52 -7.52	32.12 2.48 -8.82	32.23 2.25 -11.03	32.50 2.08 -13.10	32.51 2.11 -12.78	34.04 2.20 -13.46	34.13 2.28 -12.99	32.74 2.18 -12.24	34.19 2.29 -12.84	32.59 2.29 -11.40	31.60 1.71 -15.50	30.15 1.71 -14.02
PJM_GEN_VFT_PROXY 323633	21.95 1.59 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.65 1.23 -6.77	22.29 1.53 -7.35	26.93 1.64 -10.67	27.26 2.20 -5.59	29.24 2.31 -6.29	28.91 2.50 -3.90	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.23 2.08 -7.19	28.93 1.96 -9.64	31.97 1.96 -12.39	33.91 2.02 -13.51	32.74 2.07 -11.81	32.65 2.05 -12.28	29.45 2.12 -8.27	27.87 2.06 -6.90	27.23 1.57 -11.27	23.44 1.60 -7.42
PLEASANTVLY____LBMP 24000	21.90 1.28 -7.01	21.14 1.13 -7.06	20.53 1.04 -7.86	20.25 1.03 -7.58	20.26 1.03 -7.57	19.77 1.05 -7.08	22.29 1.28 -7.60	24.74 1.34 -8.78	25.13 1.79 -3.87	26.95 1.86 -4.44	27.39 2.03 -2.85	26.97 2.05 -2.15	26.44 1.91 -3.37	26.25 1.87 -3.56	25.56 1.71 -4.90	25.49 1.59 -6.58	27.65 1.62 -8.41	29.23 1.69 -9.17	28.62 1.75 -8.01	28.34 1.68 -8.34	26.41 1.74 -5.61	25.32 1.74 -4.68	23.75 1.34 -8.03	22.86 1.35 -7.09
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.87 1.46 -6.80	21.06 1.26 -6.85	20.39 1.14 -7.62	20.10 1.12 -7.34	20.12 1.13 -7.33	19.65 1.15 -6.85	22.24 1.41 -7.42	26.23 1.52 -10.10	26.56 2.02 -5.07	28.50 2.13 -5.72	28.41 2.32 -3.58	27.80 2.35 -2.68	27.66 2.18 -4.32	27.57 2.14 -4.61	27.40 1.95 -6.50	27.84 1.80 -8.72	30.64 1.83 -11.19	32.50 1.93 -12.20	31.49 1.98 -10.66	31.31 1.90 -11.09	28.50 1.96 -7.46	27.12 1.98 -6.23	26.18 1.50 -10.29	23.25 1.51 -7.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.13 1.37 -7.14	21.34 1.19 -7.19	20.63 1.07 -7.93	20.35 1.06 -7.64	20.35 1.06 -7.63	19.86 1.08 -7.14	22.35 1.34 -7.59	22.79 1.42 -6.76	23.38 1.89 -2.03	24.84 1.96 -2.23	26.01 2.16 -1.34	25.92 2.16 -0.99	24.86 2.03 -1.67	24.60 1.98 -1.81	23.42 1.82 -2.65	22.56 1.68 -3.55	23.81 1.71 -4.48	25.06 1.80 -4.88	25.01 1.89 -4.27	24.57 1.81 -4.44	23.94 1.89 -2.98	23.29 1.89 -2.49	20.63 1.45 -4.79	22.42 1.44 -6.56

POLETTI____ 23519	21.94 1.58 -6.75	21.10 1.35 -6.80	20.36 1.21 -7.52	20.07 1.18 -7.25	20.08 1.18 -7.24	19.64 1.22 -6.77	22.25 1.49 -7.35	26.90 1.61 -10.67	27.22 2.16 -5.59	29.18 2.25 -6.29	28.86 2.45 -3.90	28.17 2.48 -2.92	28.20 2.31 -4.73	28.15 2.27 -5.06	28.21 2.07 -7.19	28.88 1.91 -9.64	31.95 1.94 -12.39	33.89 2.00 -13.51	32.72 2.06 -11.81	32.62 2.01 -12.28	29.40 2.06 -8.27	27.85 2.04 -6.90	27.22 1.55 -11.27	23.43 1.59 -7.42
PORT_JEFF_3 23555	33.40 1.71 -18.08	24.26 1.50 -9.80	22.65 1.36 -9.66	20.68 1.34 -7.69	22.22 1.35 -9.21	24.37 1.37 -11.35	26.90 1.66 -11.82	33.90 1.77 -17.52	33.96 2.37 -12.12	34.32 2.50 -11.17	31.10 2.77 -5.82	31.08 2.75 -5.55	31.18 2.56 -7.46	32.11 2.56 -8.73	32.23 2.35 -10.93	32.53 2.18 -13.02	32.65 2.26 -12.77	34.17 2.33 -13.46	34.27 2.45 -12.96	32.89 2.33 -12.24	34.27 2.48 -12.73	32.67 2.48 -11.29	31.60 1.81 -15.39	30.04 1.76 -13.86
PORT_JEFF_4 23616	33.40 1.71 -18.08	24.26 1.50 -9.80	22.65 1.36 -9.66	20.68 1.34 -7.69	22.22 1.35 -9.21	24.37 1.37 -11.35	26.90 1.66 -11.82	33.90 1.77 -17.52	33.96 2.37 -12.12	34.32 2.50 -11.17	31.10 2.77 -5.82	31.08 2.75 -5.55	31.18 2.56 -7.46	32.11 2.56 -8.73	32.23 2.35 -10.93	32.53 2.18 -13.02	32.65 2.26 -12.77	34.17 2.33 -13.46	34.27 2.45 -12.96	32.89 2.33 -12.24	34.27 2.48 -12.73	32.67 2.48 -11.29	31.60 1.81 -15.39	30.04 1.76 -13.86
PORT_JEFF_IC 23713	33.39 1.71 -18.07	24.26 1.50 -9.80	22.65 1.36 -9.65	20.68 1.34 -7.69	22.22 1.35 -9.21	24.36 1.37 -11.34	26.88 1.65 -11.82	33.90 1.77 -17.51	33.98 2.39 -12.11	34.31 2.50 -11.17	31.12 2.79 -5.82	31.10 2.78 -5.55	31.20 2.58 -7.45	32.11 2.56 -8.73	32.23 2.35 -10.93	32.54 2.20 -13.01	32.64 2.26 -12.77	34.19 2.35 -13.46	34.27 2.45 -12.96	32.89 2.33 -12.24	34.27 2.48 -12.72	32.65 2.46 -11.29	31.59 1.81 -15.39	30.03 1.76 -13.86
PPL PILGRIM_ST_GT1 24216	33.42 1.78 -18.03	24.30 1.55 -9.79	22.70 1.42 -9.65	20.75 1.41 -7.69	22.27 1.41 -9.20	24.41 1.43 -11.33	26.95 1.73 -11.80	33.96 1.86 -17.49	34.05 2.49 -12.09	34.40 2.60 -11.15	31.23 2.91 -5.81	31.20 2.89 -5.54	31.29 2.69 -7.45	32.20 2.67 -8.72	32.31 2.45 -10.92	32.60 2.27 -13.00	32.71 2.33 -12.77	34.26 2.43 -13.46	34.36 2.54 -12.96	32.98 2.42 -12.24	34.33 2.56 -12.71	32.71 2.53 -11.27	31.64 1.87 -15.38	30.09 1.83 -13.84
PPL PILGRIM_ST_GT2 24217	33.42 1.78 -18.03	24.30 1.55 -9.79	22.70 1.42 -9.65	20.75 1.41 -7.69	22.27 1.41 -9.20	24.41 1.43 -11.33	26.95 1.73 -11.80	33.96 1.86 -17.49	34.05 2.49 -12.09	34.40 2.60 -11.15	31.23 2.91 -5.81	31.20 2.89 -5.54	31.29 2.69 -7.45	32.20 2.67 -8.72	32.31 2.45 -10.92	32.60 2.27 -13.00	32.71 2.33 -12.77	34.26 2.43 -13.46	34.36 2.54 -12.96	32.98 2.42 -12.24	34.33 2.56 -12.71	32.71 2.53 -11.27	31.64 1.87 -15.38	30.09 1.83 -13.84
PPL_SHRM_GT3 24213	33.23 1.55 -18.07	24.10 1.35 -9.80	22.52 1.23 -9.65	20.55 1.21 -7.69	22.08 1.21 -9.21	24.24 1.25 -11.35	26.72 1.49 -11.82	33.71 1.58 -17.52	33.71 2.12 -12.11	34.01 2.19 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.88 2.27 -7.46	31.82 2.27 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.41 2.03 -12.77	33.95 2.11 -13.46	34.06 2.24 -12.96	32.68 2.12 -12.24	34.08 2.29 -12.72	32.48 2.29 -11.29	31.45 1.67 -15.39	29.87 1.59 -13.86
PPL_SHRM_GT4 24214	33.23 1.55 -18.07	24.10 1.35 -9.80	22.52 1.23 -9.65	20.55 1.21 -7.69	22.08 1.21 -9.21	24.24 1.25 -11.35	26.72 1.49 -11.82	33.71 1.58 -17.52	33.71 2.12 -12.11	34.01 2.19 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.88 2.27 -7.46	31.82 2.27 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.41 2.03 -12.77	33.95 2.11 -13.46	34.06 2.24 -12.96	32.68 2.12 -12.24	34.08 2.29 -12.72	32.48 2.29 -11.29	31.45 1.67 -15.39	29.87 1.59 -13.86
PROJECT___ORANGE 1 24174	14.20 -0.01 -0.60	13.53 -0.03 -0.60	12.23 -0.06 -0.66	12.23 -0.05 -0.63	12.26 -0.03 -0.63	12.19 -0.05 -0.59	14.01 -0.03 -0.62	15.01 0.03 -0.37	19.57 0.10 0.00	20.79 0.15 0.00	22.69 0.18 0.00	22.93 0.16 0.00	21.31 0.15 0.00	20.92 0.10 0.00	19.05 0.10 0.00	17.41 0.09 0.00	17.66 0.04 0.00	18.41 0.04 0.00	18.86 0.00 0.00	18.32 0.00 0.00	19.05 -0.02 0.00	18.87 -0.04 0.00	14.42 -0.06 -0.09	14.88 -0.03 -0.49
PROJECT___ORANGE 2 24166	14.20 -0.01 -0.60	13.53 -0.03 -0.60	12.23 -0.06 -0.66	12.23 -0.05 -0.63	12.26 -0.03 -0.63	12.19 -0.05 -0.59	14.01 -0.03 -0.62	15.01 0.03 -0.37	19.57 0.10 0.00	20.79 0.15 0.00	22.69 0.18 0.00	22.93 0.16 0.00	21.31 0.15 0.00	20.92 0.10 0.00	19.05 0.10 0.00	17.41 0.09 0.00	17.66 0.04 0.00	18.41 0.04 0.00	18.86 0.00 0.00	18.32 0.00 0.00	19.05 -0.02 0.00	18.87 -0.04 0.00	14.42 -0.06 -0.09	14.88 -0.03 -0.49
PYRITES___HYD 24023	12.06 -1.55 0.00	13.86 0.91 0.00	12.22 0.58 0.00	12.34 0.70 0.00	12.30 0.64 0.00	12.25 0.61 0.00	12.30 -1.11 0.00	14.16 -0.45 0.00	18.67 -0.80 0.00	19.84 -0.81 0.00	21.57 -0.94 0.00	21.84 -0.93 0.00	20.29 -0.87 0.00	19.99 -0.83 0.00	18.17 -0.78 0.00	16.53 -0.80 0.00	16.67 -0.95 0.00	17.35 -1.03 0.00	17.82 -1.04 0.00	17.40 -0.92 0.00	18.33 -0.74 0.00	18.26 -0.64 0.00	14.03 -0.36 0.00	14.06 -0.36 0.00
RAMAPO___LBMP 323565	21.44 1.33 -6.50	20.65 1.15 -6.55	19.78 1.02 -7.13	19.53 1.01 -6.87	19.53 1.01 -6.86	19.10 1.04 -6.41	21.76 1.29 -7.06	28.88 1.39 -12.88	28.92 1.87 -7.58	31.02 1.94 -8.43	29.77 2.14 -5.12	28.72 2.14 -3.81	29.46 1.99 -6.31	29.58 1.96 -6.81	30.58 1.78 -9.85	32.18 1.65 -13.21	36.29 1.66 -17.01	38.67 1.75 -18.55	36.87 1.81 -16.21	36.92 1.74 -16.87	32.24 1.81 -11.35	30.18 1.80 -9.48	30.80 1.37 -15.04	23.61 1.37 -7.82
RANKINE____ 23646	14.77 -0.11 -1.27	13.96 -0.27 -1.28	12.74 -0.28 -1.39	12.72 -0.27 -1.34	12.75 -0.25 -1.34	12.70 -0.20 -1.25	14.50 -0.23 -1.32	15.24 -0.17 -0.80	19.74 0.23 -0.03	20.99 0.31 -0.03	23.00 0.45 -0.03	23.08 0.27 -0.03	21.32 0.13 -0.03	20.98 0.13 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.44 -0.21 -0.03	18.21 -0.17 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.52 -0.55 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.03 -0.42 -1.03
RAVENSWOOD_GT2_1 24244	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.22 1.57 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT2_2 24245	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.22 1.57 -11.26	23.44 1.60 -7.42

RAVENSWOOD_GT2_3 24246	21.95 1.59 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.10 1.20 -7.24	19.65 1.23 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT2_4 24247	21.95 1.59 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.10 1.20 -7.24	19.65 1.23 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT3_1 24248	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.65 1.23 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT3_2 24249	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.65 1.23 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT3_3 24250	21.96 1.61 -6.75	21.14 1.39 -6.80	20.39 1.23 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.92 1.64 -10.67	27.27 2.22 -5.58	29.24 2.31 -6.28	28.93 2.52 -3.89	28.24 2.55 -2.92	28.26 2.37 -4.73	28.21 2.33 -5.06	28.26 2.12 -7.19	28.92 1.96 -9.64	31.99 1.99 -12.38	33.95 2.08 -13.50	32.78 2.13 -11.80	32.66 2.07 -12.27	29.45 2.12 -8.26	27.90 2.10 -6.90	27.25 1.60 -11.26	23.47 1.63 -7.42
RAVENSWOOD_GT3_4 24251	21.96 1.61 -6.75	21.14 1.39 -6.80	20.39 1.23 -7.52	20.11 1.21 -7.25	20.11 1.21 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.35	26.92 1.64 -10.67	27.27 2.22 -5.58	29.24 2.31 -6.28	28.93 2.52 -3.89	28.24 2.55 -2.92	28.26 2.37 -4.73	28.21 2.33 -5.06	28.26 2.12 -7.19	28.92 1.96 -9.64	31.99 1.99 -12.38	33.95 2.08 -13.50	32.78 2.13 -11.80	32.66 2.07 -12.27	29.45 2.12 -8.26	27.90 2.10 -6.90	27.25 1.60 -11.26	23.47 1.63 -7.42
RAVENSWOOD_GT_1 23729	22.01 1.65 -6.76	21.18 1.42 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.68 1.27 -6.77	22.28 1.52 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.21 2.53 -2.92	28.24 2.35 -4.73	28.19 2.31 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.39 2.06 -8.26	27.84 2.04 -6.90	27.24 1.58 -11.26	23.50 1.66 -7.42
RAVENSWOOD_GT_10 24258	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT_11 24259	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT_4 24252	21.92 1.56 -6.74	21.10 1.35 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.23 2.18 -5.58	29.22 2.29 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.90 1.94 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.43 2.10 -8.26	27.88 2.08 -6.90	27.24 1.58 -11.26	23.43 1.59 -7.42
RAVENSWOOD_GT_5 24254	21.92 1.56 -6.74	21.10 1.35 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.23 2.18 -5.58	29.22 2.29 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.90 1.94 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.43 2.10 -8.26	27.88 2.08 -6.90	27.24 1.58 -11.26	23.43 1.59 -7.42
RAVENSWOOD_GT_6 24253	21.92 1.56 -6.74	21.10 1.35 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.23 2.18 -5.58	29.22 2.29 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.90 1.94 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.43 2.10 -8.26	27.88 2.08 -6.90	27.24 1.58 -11.26	23.43 1.59 -7.42
RAVENSWOOD_GT_7 24255	21.92 1.56 -6.74	21.10 1.35 -6.80	20.36 1.21 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.91 1.62 -10.67	27.23 2.18 -5.58	29.22 2.29 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.90 1.94 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.43 2.10 -8.26	27.88 2.08 -6.90	27.24 1.58 -11.26	23.43 1.59 -7.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD_GT_9 24257	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.64 1.22 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42

RAVENSWOOD___1 23533	22.01 1.65 -6.76	21.16 1.41 -6.80	20.42 1.27 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.67 1.26 -6.77	22.28 1.52 -7.35	26.88 1.59 -10.67	27.22 2.16 -5.58	29.20 2.27 -6.28	28.86 2.45 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.19 2.31 -5.06	28.22 2.08 -7.19	28.87 1.91 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.73 2.07 -11.80	32.61 2.01 -12.27	29.37 2.04 -8.26	27.84 2.04 -6.90	27.24 1.58 -11.26	23.48 1.64 -7.42
RAVENSWOOD___2 23534	22.01 1.65 -6.76	21.16 1.41 -6.80	20.41 1.26 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.67 1.26 -6.77	22.26 1.50 -7.35	26.88 1.59 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.86 2.45 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.87 1.91 -9.64	31.94 1.94 -12.38	33.89 2.02 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.37 2.04 -8.26	27.82 2.02 -6.90	27.22 1.57 -11.26	23.48 1.64 -7.42
RAVENSWOOD___3 23535	21.94 1.58 -6.75	21.11 1.36 -6.80	20.37 1.22 -7.52	20.08 1.19 -7.25	20.09 1.19 -7.24	19.65 1.23 -6.77	22.26 1.50 -7.35	26.89 1.61 -10.67	27.23 2.18 -5.58	29.20 2.27 -6.28	28.88 2.48 -3.89	28.19 2.50 -2.92	28.22 2.33 -4.73	28.17 2.29 -5.06	28.22 2.08 -7.19	28.89 1.92 -9.64	31.96 1.96 -12.38	33.91 2.04 -13.50	32.74 2.09 -11.80	32.62 2.03 -12.27	29.41 2.08 -8.26	27.86 2.06 -6.90	27.24 1.58 -11.26	23.44 1.60 -7.42
RAVENSWOOD___4 23820	22.00 1.63 -6.76	21.16 1.41 -6.80	20.41 1.26 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.67 1.26 -6.77	22.26 1.50 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.19 2.50 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.87 1.91 -9.64	31.94 1.94 -12.38	33.89 2.02 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.37 2.04 -8.26	27.82 2.02 -6.90	27.22 1.57 -11.26	23.48 1.64 -7.42
RCPL_TRUST___DRP 24196	21.95 1.59 -6.75	21.12 1.37 -6.80	20.38 1.23 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.34	26.95 1.65 -10.68	27.28 2.22 -5.59	29.27 2.33 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.27 2.37 -4.73	28.24 2.35 -5.07	28.29 2.14 -7.20	28.95 1.97 -9.65	32.03 2.01 -12.40	33.97 2.08 -13.52	32.80 2.13 -11.82	32.68 2.07 -12.30	29.46 2.12 -8.27	27.91 2.10 -6.91	27.27 1.60 -11.28	23.46 1.61 -7.42
RED___ROCHESTER 323720	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80
RENSSELAER___COGEN 23796	22.99 0.72 -8.66	22.36 0.69 -8.72	21.78 0.60 -9.54	21.45 0.61 -9.20	21.45 0.61 -9.19	20.84 0.61 -8.59	23.22 0.71 -9.09	22.07 0.73 -6.72	21.65 0.97 -1.20	22.79 0.95 -1.20	24.09 1.01 -0.56	24.20 1.05 -0.38	23.00 0.99 -0.84	22.83 1.02 -0.99	21.64 0.98 -1.70	20.49 0.88 -2.28	21.24 0.90 -2.72	22.24 0.90 -2.96	22.41 0.96 -2.59	21.93 0.92 -2.69	21.87 0.97 -1.83	21.40 0.96 -1.53	18.69 0.72 -3.58	22.54 0.62 -7.50
REVERE_CPPR_DRP 24186	14.22 0.41 -0.21	13.67 0.50 -0.21	12.22 0.36 -0.23	12.26 0.40 -0.22	12.26 0.38 -0.22	12.22 0.37 -0.21	14.05 0.42 -0.22	15.33 0.57 -0.15	20.23 0.76 0.00	21.43 0.78 0.00	23.35 0.83 0.00	23.61 0.84 0.00	21.99 0.82 0.00	21.57 0.75 0.00	19.60 0.64 0.00	17.93 0.61 0.00	18.19 0.56 0.00	19.02 0.64 0.00	19.52 0.66 0.00	18.94 0.62 0.00	19.78 0.71 0.00	19.64 0.74 0.00	14.85 0.43 -0.03	15.04 0.45 -0.17
RIVERBAY____ 323610	22.31 1.95 -6.76	21.44 1.68 -6.80	20.66 1.50 -7.53	20.37 1.47 -7.26	20.38 1.47 -7.25	19.91 1.49 -6.78	22.48 1.72 -7.35	27.05 1.77 -10.67	27.44 2.39 -5.57	29.42 2.50 -6.27	29.10 2.70 -3.89	28.45 2.78 -2.91	28.44 2.56 -4.72	28.41 2.54 -5.05	28.40 2.27 -7.18	29.03 2.08 -9.63	32.14 2.15 -12.37	34.11 2.24 -13.49	32.92 2.28 -11.79	32.80 2.22 -12.27	29.59 2.27 -8.25	28.01 2.21 -6.90	27.45 1.80 -11.26	23.80 1.95 -7.43
ROARING___BROOK_WT_PWR 323790	13.07 -0.16 0.37	12.43 -0.14 0.38	11.11 -0.12 0.41	11.14 -0.12 0.39	11.15 -0.12 0.39	11.16 -0.12 0.37	12.88 -0.15 0.39	14.31 -0.16 0.15	19.26 -0.21 0.00	20.42 -0.23 0.00	22.27 -0.25 0.00	22.52 -0.25 0.00	20.93 -0.23 0.00	20.59 -0.23 0.00	18.74 -0.21 0.00	17.12 -0.21 0.00	17.41 -0.21 0.00	18.13 -0.24 0.00	18.61 -0.25 0.00	18.08 -0.24 0.00	18.82 -0.25 0.00	18.66 -0.25 0.00	14.15 -0.19 0.06	13.91 -0.20 0.30
ROCHESTER_9_IC 23652	14.25 -0.34 -0.98	13.49 -0.45 -0.99	12.28 -0.43 -1.07	12.26 -0.42 -1.04	12.28 -0.41 -1.03	12.26 -0.35 -0.97	14.04 -0.39 -1.02	14.86 -0.34 -0.58	19.37 -0.10 0.01	20.60 -0.04 0.01	22.48 -0.02 0.01	22.65 -0.11 0.01	20.92 -0.23 0.01	20.61 -0.21 0.01	18.72 -0.23 0.01	17.10 -0.23 0.01	17.26 -0.35 0.01	18.08 -0.29 0.00	18.42 -0.43 0.00	17.90 -0.42 0.00	18.54 -0.53 0.00	18.28 -0.62 0.00	14.05 -0.49 -0.15	14.77 -0.45 -0.80
ROSETON___1 23587	21.62 1.25 -6.76	20.86 1.10 -6.81	19.61 0.87 -7.10	19.35 0.86 -6.84	19.36 0.86 -6.84	18.92 0.88 -6.39	21.15 1.10 -6.64	17.11 1.18 -1.31	18.97 1.58 2.08	20.14 1.65 2.16	23.17 1.80 1.14	23.78 1.82 0.81	21.29 1.69 1.56	20.71 1.67 1.77	17.62 1.52 2.85	14.91 1.40 3.82	13.99 1.41 5.04	14.36 1.49 5.50	15.60 1.55 4.81	14.80 1.48 5.00	17.26 1.56 3.37	17.64 1.55 2.82	12.36 1.17 3.20	20.12 1.17 -4.53
ROSETON___2 23588	21.62 1.25 -6.76	20.86 1.10 -6.81	19.61 0.87 -7.10	19.35 0.86 -6.84	19.36 0.86 -6.84	18.92 0.88 -6.39	21.15 1.10 -6.64	17.11 1.18 -1.31	18.97 1.58 2.08	20.14 1.65 2.16	23.17 1.80 1.14	23.78 1.82 0.81	21.29 1.69 1.56	20.71 1.67 1.77	17.62 1.52 2.85	14.91 1.40 3.82	13.99 1.41 5.04	14.36 1.49 5.50	15.60 1.55 4.81	14.80 1.48 5.00	17.26 1.56 3.37	17.64 1.55 2.82	12.36 1.17 3.20	20.12 1.17 -4.53
RUSSELL___1 23602	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80
RUSSELL___2 23532	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80

RUSSELL___3 23549	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80
RUSSELL___4 23556	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80
RUSSELL___STATION 23914	14.29 -0.30 -0.98	13.53 -0.42 -0.99	12.31 -0.40 -1.07	12.30 -0.38 -1.04	12.32 -0.37 -1.03	12.30 -0.31 -0.97	14.10 -0.33 -1.02	14.92 -0.28 -0.58	19.45 -0.02 0.01	20.70 0.06 0.01	22.60 0.09 0.01	22.76 0.00 0.01	21.03 -0.13 0.01	20.73 -0.08 0.01	18.83 -0.11 0.01	17.20 -0.12 0.01	17.37 -0.25 0.01	18.19 -0.18 0.00	18.52 -0.34 0.00	18.01 -0.31 0.00	18.67 -0.40 0.00	18.39 -0.51 0.00	14.12 -0.42 -0.15	14.84 -0.37 -0.80
S SALMON___HYD 24043	14.06 0.04 -0.41	13.63 0.26 -0.42	12.22 0.13 -0.45	12.26 0.17 -0.44	12.26 0.16 -0.44	12.21 0.15 -0.41	13.91 0.07 -0.43	15.10 0.23 -0.25	19.78 0.31 0.00	20.98 0.33 0.00	22.85 0.34 0.00	23.11 0.34 0.00	21.50 0.34 0.00	21.07 0.25 0.00	19.10 0.15 0.00	17.48 0.16 0.00	17.69 0.07 0.00	18.50 0.13 0.00	19.04 0.19 0.00	18.35 0.04 0.00	19.13 0.06 0.00	18.98 0.08 0.00	14.44 -0.01 -0.06	14.78 0.03 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.48 -0.35 -1.23	13.70 -0.49 -1.23	12.50 -0.48 -1.34	12.49 -0.45 -1.29	12.51 -0.44 -1.29	12.47 -0.38 -1.21	14.20 -0.48 -1.27	14.93 -0.45 -0.77	19.34 -0.16 -0.03	20.59 -0.08 -0.03	22.54 0.00 -0.03	22.62 -0.18 -0.03	20.91 -0.28 -0.03	20.58 -0.27 -0.03	18.64 -0.34 -0.03	17.01 -0.35 -0.03	17.14 -0.51 -0.03	17.88 -0.50 0.00	18.14 -0.72 0.00	17.64 -0.68 0.00	18.19 -0.88 0.00	17.94 -0.96 0.00	13.84 -0.73 -0.19	14.78 -0.63 -1.00
SELKIRK___I 23801	22.83 0.71 -8.51	22.21 0.69 -8.57	21.62 0.60 -9.38	21.30 0.61 -9.04	21.30 0.61 -9.04	20.70 0.61 -8.45	23.05 0.70 -8.94	21.94 0.73 -6.60	21.63 0.97 -1.19	22.83 0.97 -1.22	24.17 1.04 -0.62	24.27 1.07 -0.43	23.05 1.02 -0.87	22.84 1.02 -1.00	21.56 0.97 -1.64	20.41 0.88 -2.20	21.17 0.90 -2.65	22.18 0.92 -2.89	22.36 0.98 -2.52	21.86 0.92 -2.63	21.82 0.97 -1.77	21.37 0.98 -1.48	18.61 0.73 -3.49	22.44 0.65 -7.37
SELKIRK___II 23799	22.84 0.71 -8.52	22.21 0.67 -8.58	21.63 0.60 -9.39	21.31 0.61 -9.05	21.31 0.61 -9.05	20.71 0.61 -8.45	23.05 0.68 -8.95	21.93 0.72 -6.60	21.63 0.97 -1.18	22.83 0.97 -1.21	24.16 1.04 -0.62	24.27 1.07 -0.43	23.02 0.99 -0.87	22.83 1.02 -1.00	21.55 0.97 -1.64	20.40 0.88 -2.19	21.16 0.90 -2.64	22.17 0.92 -2.88	22.33 0.96 -2.51	21.85 0.92 -2.62	21.81 0.97 -1.77	21.36 0.98 -1.48	18.61 0.73 -3.48	22.45 0.65 -7.38
SENECA OSWGO___HYD 24041	14.05 -0.11 -0.55	13.39 -0.12 -0.56	12.10 -0.14 -0.60	12.11 -0.12 -0.58	12.12 -0.12 -0.58	12.06 -0.13 -0.54	13.87 -0.12 -0.57	14.86 -0.09 -0.33	19.37 -0.10 0.00	20.59 -0.06 0.00	22.47 -0.04 0.00	22.70 -0.07 0.00	21.12 -0.04 0.00	20.74 -0.08 0.00	18.87 -0.08 0.00	17.26 -0.07 0.00	17.52 -0.11 0.00	18.26 -0.11 0.00	18.72 -0.13 0.00	18.21 -0.11 0.00	18.94 -0.13 0.00	18.77 -0.13 0.00	14.33 -0.14 -0.08	14.77 -0.10 -0.45
SENECA___ENERGY 23797	14.56 0.01 -0.93	13.83 -0.06 -0.94	12.56 -0.09 -1.02	12.55 -0.08 -0.99	12.59 -0.06 -0.98	12.52 -0.05 -0.92	14.37 -0.01 -0.97	15.24 0.06 -0.56	19.71 0.23 0.00	20.98 0.33 0.00	22.87 0.36 0.00	23.09 0.32 0.00	21.42 0.25 0.00	21.07 0.25 0.00	19.14 0.19 0.00	17.48 0.16 0.00	17.69 0.07 0.00	18.48 0.11 0.00	18.89 0.04 0.00	18.35 0.04 0.00	19.07 0.00 0.00	18.85 -0.06 0.00	14.41 -0.12 -0.14	15.11 -0.07 -0.76
SHOEMAKER___GT 23640	20.89 1.10 -6.18	20.14 0.96 -6.22	19.17 0.83 -6.71	18.93 0.81 -6.47	18.94 0.82 -6.46	18.53 0.84 -6.04	20.40 1.07 -5.91	6.17 1.14 9.59	10.04 1.54 10.97	10.38 1.59 11.86	17.46 1.76 6.81	19.53 1.73 4.97	14.07 1.65 8.74	12.79 1.60 9.63	5.82 1.46 14.59	-0.88 1.35 19.56	-6.47 1.36 25.45	-7.94 1.43 27.75	-3.88 1.51 24.25	-5.45 1.47 25.23	3.58 1.53 17.02	6.21 1.51 14.21	-4.60 1.15 20.14	16.78 1.14 -1.22
SHOREHAM_IC_1 23715	33.23 1.55 -18.07	24.10 1.35 -9.80	22.52 1.23 -9.65	20.55 1.21 -7.69	22.08 1.21 -9.21	24.24 1.25 -11.35	26.72 1.49 -11.82	33.71 1.58 -17.52	33.71 2.12 -12.11	34.01 2.19 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.88 2.27 -7.46	31.82 2.27 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.41 2.03 -12.77	33.95 2.11 -13.46	34.06 2.24 -12.96	32.68 2.12 -12.24	34.08 2.29 -12.72	32.48 2.29 -11.29	31.45 1.67 -15.39	29.87 1.59 -13.86
SHOREHAM_IC_2 23716	33.23 1.55 -18.07	24.10 1.35 -9.80	22.52 1.23 -9.65	20.55 1.21 -7.69	22.08 1.21 -9.21	24.24 1.25 -11.35	26.72 1.49 -11.82	33.71 1.58 -17.52	33.71 2.12 -12.11	34.01 2.19 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.88 2.27 -7.46	31.82 2.27 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.41 2.03 -12.77	33.95 2.11 -13.46	34.06 2.24 -12.96	32.68 2.12 -12.24	34.08 2.29 -12.72	32.48 2.29 -11.29	31.45 1.67 -15.39	29.87 1.59 -13.86
SISSONVILLE___ 23735	12.06 -1.55 0.00	13.67 0.71 0.00	12.08 0.44 0.00	12.19 0.55 0.00	12.16 0.50 0.00	12.11 0.47 0.00	12.27 -1.14 0.00	14.09 -0.53 0.00	18.58 -0.90 0.00	19.74 -0.91 0.00	21.48 -1.04 0.00	21.75 -1.02 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.10 -0.85 0.00	16.44 -0.88 0.00	16.53 -1.09 0.00	17.18 -1.19 0.00	17.65 -1.21 0.00	17.25 -1.06 0.00	18.21 -0.86 0.00	18.15 -0.76 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
SITHE_IND_GS1 24169	13.75 -0.29 -0.43	13.10 -0.29 -0.43	11.84 -0.27 -0.47	11.83 -0.27 -0.45	11.86 -0.26 -0.45	11.80 -0.27 -0.42	13.57 -0.30 -0.45	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.28 -0.37 0.00	22.11 -0.40 0.00	22.36 -0.41 0.00	20.78 -0.38 0.00	20.42 -0.40 0.00	18.59 -0.36 0.00	17.00 -0.33 0.00	17.27 -0.35 0.00	18.01 -0.37 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.65 -0.42 0.00	18.47 -0.43 0.00	14.12 -0.33 -0.06	14.47 -0.30 -0.35
SITHE_IND_GS2 24170	13.75 -0.29 -0.43	13.10 -0.29 -0.43	11.84 -0.27 -0.47	11.83 -0.27 -0.45	11.86 -0.26 -0.45	11.80 -0.27 -0.42	13.57 -0.30 -0.45	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.28 -0.37 0.00	22.11 -0.40 0.00	22.36 -0.41 0.00	20.78 -0.38 0.00	20.42 -0.40 0.00	18.59 -0.36 0.00	17.00 -0.33 0.00	17.27 -0.35 0.00	18.01 -0.37 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.65 -0.42 0.00	18.47 -0.43 0.00	14.12 -0.33 -0.06	14.47 -0.30 -0.35

SITHE_IND_GS3 24171	13.75 -0.29 -0.43	13.10 -0.29 -0.43	11.84 -0.27 -0.47	11.83 -0.27 -0.45	11.86 -0.26 -0.45	11.80 -0.27 -0.42	13.57 -0.30 -0.45	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.28 -0.37 0.00	22.11 -0.40 0.00	22.36 -0.41 0.00	20.78 -0.38 0.00	20.42 -0.40 0.00	18.59 -0.36 0.00	17.00 -0.33 0.00	17.27 -0.35 0.00	18.01 -0.37 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.65 -0.42 0.00	18.47 -0.43 0.00	14.12 -0.33 -0.06	14.47 -0.30 -0.35
SITHE_IND_GS4 24172	13.75 -0.29 -0.43	13.10 -0.29 -0.43	11.84 -0.27 -0.47	11.83 -0.27 -0.45	11.86 -0.26 -0.45	11.80 -0.27 -0.42	13.57 -0.30 -0.45	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.28 -0.37 0.00	22.11 -0.40 0.00	22.36 -0.41 0.00	20.78 -0.38 0.00	20.42 -0.40 0.00	18.59 -0.36 0.00	17.00 -0.33 0.00	17.27 -0.35 0.00	18.01 -0.37 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.65 -0.42 0.00	18.47 -0.43 0.00	14.12 -0.33 -0.06	14.47 -0.30 -0.35
SITHE___BATAVIA 24024	14.45 -0.27 -1.11	13.64 -0.43 -1.12	12.44 -0.41 -1.21	12.41 -0.41 -1.17	12.45 -0.37 -1.17	12.44 -0.30 -1.09	14.24 -0.32 -1.15	15.00 -0.26 -0.65	19.54 0.08 0.01	20.78 0.15 0.01	22.72 0.23 0.01	22.83 0.07 0.01	21.04 -0.11 0.01	20.72 -0.08 0.01	18.79 -0.15 0.01	17.14 -0.17 0.01	17.27 -0.34 0.01	18.13 -0.24 0.00	18.42 -0.43 0.00	17.90 -0.42 0.00	18.52 -0.55 0.00	18.24 -0.66 0.00	14.02 -0.53 -0.17	14.86 -0.46 -0.90
SITHE___INDEPEND 23800	13.75 -0.29 -0.43	13.10 -0.29 -0.43	11.84 -0.27 -0.47	11.83 -0.27 -0.45	11.86 -0.26 -0.45	11.80 -0.27 -0.42	13.57 -0.30 -0.45	14.57 -0.31 -0.26	19.10 -0.37 0.00	20.28 -0.37 0.00	22.11 -0.40 0.00	22.36 -0.41 0.00	20.78 -0.38 0.00	20.42 -0.40 0.00	18.59 -0.36 0.00	17.00 -0.33 0.00	17.27 -0.35 0.00	18.01 -0.37 0.00	18.46 -0.40 0.00	17.93 -0.39 0.00	18.65 -0.42 0.00	18.47 -0.43 0.00	14.12 -0.33 -0.06	14.47 -0.30 -0.35
SITHE___MASSENA 23902	11.57 -2.04 0.00	13.74 0.79 0.00	12.12 0.49 0.00	12.25 0.61 0.00	12.22 0.56 0.00	12.17 0.52 0.00	11.88 -1.53 0.00	13.96 -0.66 0.00	18.44 -1.03 0.00	19.59 -1.05 0.00	21.34 -1.17 0.00	21.61 -1.16 0.00	20.08 -1.08 0.00	19.80 -1.02 0.00	18.02 -0.93 0.00	16.42 -0.90 0.00	16.70 -0.92 0.00	17.40 -0.97 0.00	17.86 -1.00 0.00	17.40 -0.92 0.00	18.17 -0.90 0.00	18.03 -0.87 0.00	13.89 -0.50 0.00	13.90 -0.52 0.00
SITHE___OGDNSBRG 24021	11.89 -1.72 0.00	13.87 0.92 0.00	12.23 0.59 0.00	12.36 0.71 0.00	12.31 0.65 0.00	12.26 0.62 0.00	12.18 -1.23 0.00	14.10 -0.51 0.00	18.60 -0.88 0.00	19.76 -0.89 0.00	21.50 -1.01 0.00	21.77 -1.00 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.12 -0.83 0.00	16.49 -0.83 0.00	16.69 -0.93 0.00	17.38 -0.99 0.00	17.86 -1.00 0.00	17.40 -0.92 0.00	18.29 -0.78 0.00	18.19 -0.72 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
SITHE___STERLING 23777	14.26 0.37 -0.28	13.64 0.40 -0.28	12.23 0.29 -0.31	12.26 0.31 -0.30	12.27 0.31 -0.30	12.22 0.30 -0.28	14.07 0.36 -0.29	15.29 0.48 -0.19	20.13 0.66 0.00	21.35 0.70 0.00	23.25 0.74 0.00	23.50 0.73 0.00	21.88 0.72 0.00	21.49 0.67 0.00	19.52 0.57 0.00	17.86 0.54 0.00	18.13 0.51 0.00	18.94 0.57 0.00	19.44 0.59 0.00	18.87 0.55 0.00	19.66 0.59 0.00	19.51 0.60 0.00	14.81 0.37 -0.04	15.04 0.39 -0.23
SOUTH CAIRO___GT 23612	22.06 1.06 -7.39	21.33 0.93 -7.44	20.56 0.80 -8.12	20.28 0.80 -7.83	20.29 0.82 -7.82	19.77 0.81 -7.31	22.14 1.01 -7.72	21.10 1.10 -5.38	21.73 1.44 -0.82	23.04 1.44 -0.95	24.72 1.60 -0.61	24.81 1.57 -0.47	23.41 1.52 -0.72	23.06 1.48 -0.76	21.35 1.37 -1.03	19.98 1.26 -1.39	20.53 1.25 -1.66	21.50 1.32 -1.81	21.89 1.45 -1.58	21.37 1.41 -1.64	21.66 1.49 -1.11	21.32 1.49 -0.92	18.01 1.14 -2.49	21.75 1.05 -6.28
SOUTH HAMPTN___IC 23720	33.56 1.88 -18.08	24.42 1.66 -9.80	22.79 1.50 -9.66	20.81 1.47 -7.69	22.36 1.49 -9.21	24.52 1.53 -11.35	27.04 1.81 -11.82	34.08 1.94 -17.52	34.22 2.63 -12.12	34.55 2.73 -11.17	31.40 3.06 -5.82	31.35 3.03 -5.55	31.41 2.79 -7.46	32.34 2.79 -8.73	32.46 2.58 -10.93	32.73 2.39 -13.02	32.84 2.45 -12.77	34.39 2.55 -13.46	34.53 2.72 -12.96	33.16 2.60 -12.24	34.58 2.78 -12.72	32.98 2.78 -11.29	31.80 2.01 -15.39	30.20 1.92 -13.86
SOUTHOLD___IC 23719	33.99 2.30 -18.08	24.82 2.06 -9.80	23.14 1.85 -9.66	21.16 1.82 -7.69	22.71 1.84 -9.21	24.88 1.89 -11.35	27.46 2.23 -11.82	34.56 2.43 -17.52	34.88 3.29 -12.12	35.25 3.43 -11.17	32.18 3.85 -5.82	32.13 3.80 -5.55	32.11 3.49 -7.46	33.01 3.46 -8.73	33.07 3.18 -10.93	33.30 2.96 -13.02	33.40 3.01 -12.77	34.98 3.14 -13.46	35.15 3.34 -12.96	33.78 3.22 -12.24	35.25 3.45 -12.72	33.64 3.44 -11.29	32.29 2.50 -15.39	30.62 2.34 -13.86
ST LAWRENCE____ 23600	13.02 -0.58 0.00	12.44 -0.52 0.00	11.19 -0.44 0.00	11.19 -0.45 0.00	11.20 -0.45 0.00	11.19 -0.45 0.00	12.85 -0.56 0.00	13.91 -0.70 0.00	18.46 -1.01 0.00	19.59 -1.05 0.00	21.34 -1.17 0.00	21.61 -1.16 0.00	20.08 -1.08 0.00	19.78 -1.04 0.00	18.00 -0.95 0.00	16.44 -0.88 0.00	16.72 -0.90 0.00	17.42 -0.96 0.00	17.89 -0.96 0.00	17.40 -0.92 0.00	18.16 -0.92 0.00	18.00 -0.91 0.00	13.77 -0.62 0.00	13.78 -0.63 0.00
STATION 5_MISC_HYD 23604	14.25 -0.34 -0.98	13.49 -0.45 -0.99	12.28 -0.43 -1.07	12.26 -0.42 -1.04	12.28 -0.41 -1.03	12.26 -0.35 -0.97	14.04 -0.39 -1.02	14.86 -0.34 -0.58	19.37 -0.10 0.01	20.60 -0.04 0.01	22.48 -0.02 0.01	22.65 -0.11 0.01	20.92 -0.23 0.01	20.61 -0.21 0.01	18.72 -0.23 0.01	17.10 -0.23 0.01	17.26 -0.35 0.01	18.08 -0.29 0.00	18.42 -0.43 0.00	17.90 -0.42 0.00	18.54 -0.53 0.00	18.28 -0.62 0.00	14.05 -0.49 -0.15	14.77 -0.45 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.44 -0.12 -0.95	13.69 -0.22 -0.96	12.45 -0.22 -1.04	12.43 -0.22 -1.00	12.46 -0.20 -1.00	12.43 -0.15 -0.94	14.28 -0.12 -0.99	15.14 -0.04 -0.57	19.66 0.19 0.00	20.91 0.27 0.00	22.82 0.32 0.00	22.99 0.23 0.00	21.29 0.13 0.00	20.94 0.13 0.00	19.04 0.10 0.00	17.39 0.07 0.00	17.58 -0.04 0.00	18.39 0.02 0.00	18.78 -0.08 0.00	18.23 -0.09 0.00	18.92 -0.15 0.00	18.68 -0.23 0.00	14.30 -0.23 -0.14	15.01 -0.19 -0.77
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.19 -0.40 -0.97	13.44 -0.49 -0.98	12.23 -0.47 -1.06	12.21 -0.47 -1.03	12.24 -0.44 -1.03	12.21 -0.40 -0.96	13.99 -0.43 -1.01	14.81 -0.38 -0.58	19.29 -0.18 0.00	20.54 -0.10 0.00	22.42 -0.09 0.00	22.58 -0.18 0.00	20.88 -0.28 0.00	20.57 -0.25 0.00	18.68 -0.27 0.00	17.06 -0.26 0.00	17.23 -0.39 0.00	18.04 -0.33 0.00	18.38 -0.47 0.00	17.86 -0.46 0.00	18.50 -0.57 0.00	18.24 -0.66 0.00	14.00 -0.53 -0.15	14.72 -0.49 -0.79
STEEL___WIND 323596	14.77 -0.11 -1.27	13.97 -0.26 -1.28	12.75 -0.27 -1.39	12.73 -0.26 -1.34	12.76 -0.23 -1.34	12.71 -0.19 -1.25	14.51 -0.22 -1.32	15.26 -0.16 -0.80	19.74 0.23 -0.03	21.01 0.33 -0.03	23.02 0.47 -0.03	23.10 0.30 -0.03	21.34 0.15 -0.03	21.00 0.15 -0.03	19.00 0.02 -0.03	17.34 -0.02 -0.03	17.46 -0.19 -0.03	18.23 -0.15 0.00	18.48 -0.38 0.00	17.95 -0.37 0.00	18.54 -0.53 0.00	18.28 -0.62 0.00	14.08 -0.50 -0.19	15.05 -0.40 -1.03

STEUBEN_REC_LFGE 323667	15.58 0.41 -1.57	14.83 0.30 -1.58	13.54 0.20 -1.71	13.53 0.23 -1.65	13.55 0.25 -1.65	13.44 0.26 -1.54	15.41 0.38 -1.62	16.08 0.51 -0.95	20.41 0.93 -0.01	21.71 1.05 -0.01	23.71 1.19 -0.01	23.83 1.05 -0.01	22.06 0.89 -0.01	21.70 0.87 -0.01	19.64 0.68 -0.01	17.90 0.57 -0.01	18.07 0.44 -0.01	18.83 0.46 0.00	19.18 0.32 0.00	18.61 0.29 0.00	19.30 0.23 0.00	19.04 0.13 0.00	14.61 -0.01 -0.24	15.77 0.07 -1.27
STONY__BROOK 24151	33.43 1.76 -18.06	24.30 1.54 -9.80	22.68 1.40 -9.65	20.71 1.37 -7.69	22.25 1.39 -9.20	24.40 1.41 -11.34	26.92 1.69 -11.81	33.94 1.81 -17.51	34.05 2.47 -12.11	34.42 2.60 -11.17	31.21 2.88 -5.82	31.21 2.89 -5.55	31.30 2.69 -7.45	32.17 2.62 -8.73	32.29 2.41 -10.93	32.57 2.24 -13.01	32.70 2.31 -12.77	34.24 2.41 -13.46	34.32 2.51 -12.96	32.92 2.36 -12.24	34.31 2.52 -12.72	32.69 2.50 -11.29	31.62 1.84 -15.39	30.08 1.80 -13.86
STURGEON_POOL_HYD 23609	21.75 1.23 -6.91	20.98 1.06 -6.96	20.12 0.92 -7.57	19.84 0.90 -7.29	19.85 0.91 -7.29	19.38 0.92 -6.81	21.72 1.14 -7.17	19.98 1.21 -4.15	21.13 1.60 -0.07	22.48 1.67 -0.16	24.55 1.85 -0.20	24.76 1.82 -0.17	23.05 1.74 -0.15	22.62 1.69 -0.11	20.48 1.53 0.00	18.75 1.42 0.00	19.07 1.45 0.00	19.90 1.52 0.00	20.46 1.60 0.00	19.87 1.56 0.00	20.69 1.62 0.00	20.51 1.61 0.00	16.67 1.24 -1.04	21.28 1.24 -5.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.15 1.23 -6.31	20.37 1.06 -6.36	19.44 0.93 -6.88	19.19 0.92 -6.63	19.20 0.92 -6.62	18.78 0.94 -6.19	21.77 1.19 -7.16	38.58 1.29 -22.68	37.06 1.73 -15.86	39.90 1.80 -17.46	34.89 1.98 -10.40	32.43 1.98 -7.68	36.02 1.86 -13.00	36.76 1.81 -14.13	41.38 1.65 -20.78	46.71 1.53 -27.86	55.16 1.53 -36.01	59.25 1.62 -39.26	54.84 1.68 -34.31	55.64 1.63 -35.70	44.82 1.70 -24.06	40.67 1.68 -20.09	46.40 1.28 -30.73	26.13 1.27 -10.45
SYNERGY__BIOGAS 323694	14.45 -0.27 -1.11	13.64 -0.43 -1.12	12.44 -0.41 -1.21	12.41 -0.41 -1.17	12.45 -0.37 -1.17	12.44 -0.30 -1.09	14.24 -0.32 -1.15	15.00 -0.26 -0.65	19.54 0.08 0.01	20.78 0.15 0.01	22.72 0.23 0.01	22.83 0.07 0.01	21.04 -0.11 0.01	20.72 -0.08 0.01	18.79 -0.15 0.01	17.14 -0.17 0.01	17.27 -0.34 0.01	18.13 -0.24 0.00	18.42 -0.43 0.00	17.90 -0.42 0.00	18.52 -0.55 0.00	18.24 -0.66 0.00	14.02 -0.53 -0.17	14.86 -0.46 -0.90
SYRACUSE__ENERGY_ST1 323597	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
SYRACUSE__ENERGY_ST2 323598	14.36 0.04 -0.71	13.68 0.01 -0.71	12.40 -0.01 -0.78	12.39 0.00 -0.75	12.42 0.01 -0.75	12.34 0.00 -0.70	14.18 0.03 -0.74	15.12 0.07 -0.43	19.63 0.16 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	20.98 0.17 0.00	19.08 0.13 0.00	17.45 0.12 0.00	17.71 0.09 0.00	18.47 0.09 0.00	18.91 0.06 0.00	18.37 0.06 0.00	19.11 0.04 0.00	18.94 0.04 0.00	14.48 -0.01 -0.11	15.02 0.03 -0.58
SYRACUSE__POWER 24017	14.37 0.04 -0.72	13.71 0.03 -0.73	12.41 -0.01 -0.79	12.41 0.00 -0.76	12.43 0.01 -0.76	12.36 0.00 -0.71	14.19 0.03 -0.75	15.13 0.07 -0.44	19.65 0.17 0.00	20.85 0.21 0.00	22.76 0.25 0.00	23.02 0.25 0.00	21.39 0.23 0.00	21.01 0.19 0.00	19.12 0.17 0.00	17.48 0.16 0.00	17.73 0.11 0.00	18.48 0.11 0.00	18.95 0.09 0.00	18.39 0.07 0.00	19.13 0.06 0.00	18.96 0.06 0.00	14.50 0.00 -0.11	15.04 0.03 -0.59
TRIGEN__CC 323695	31.52 1.67 -16.24	23.73 1.46 -9.32	22.26 1.31 -9.31	20.56 1.29 -7.62	21.85 1.31 -8.89	23.58 1.33 -10.60	26.13 1.62 -11.09	32.77 1.74 -16.42	32.86 2.34 -11.05	33.48 2.46 -10.38	30.75 2.72 -5.51	30.66 2.75 -5.13	30.74 2.56 -7.02	31.49 2.52 -8.15	31.56 2.29 -10.32	31.90 2.11 -12.46	32.45 2.13 -12.70	34.06 2.22 -13.46	33.92 2.30 -12.77	32.76 2.20 -12.24	33.35 2.29 -12.00	31.77 2.29 -10.57	30.82 1.71 -14.72	28.98 1.71 -12.84
UNION__PROCESSING_DRP 323587	14.23 -0.37 -0.98	13.48 -0.47 -0.99	12.27 -0.44 -1.08	12.24 -0.44 -1.04	12.26 -0.43 -1.04	12.24 -0.37 -0.97	14.03 -0.40 -1.02	14.83 -0.36 -0.58	19.33 -0.14 0.01	20.56 -0.08 0.01	22.44 -0.07 0.01	22.61 -0.16 0.01	20.88 -0.28 0.01	20.57 -0.25 0.01	18.68 -0.27 0.01	17.06 -0.26 0.01	17.23 -0.39 0.01	18.04 -0.33 0.00	18.38 -0.47 0.00	17.86 -0.46 0.00	18.50 -0.57 0.00	18.24 -0.66 0.00	14.02 -0.52 -0.15	14.74 -0.48 -0.80
UPPER HUDSON__HYD 24058	24.24 1.31 -9.33	23.59 1.24 -9.39	22.95 1.05 -10.27	22.64 1.09 -9.90	22.62 1.07 -9.89	21.98 1.08 -9.25	24.49 1.30 -9.78	23.21 1.67 -6.92	22.84 2.30 -1.08	23.97 2.31 -1.01	25.44 2.52 -0.41	25.62 2.59 -0.25	24.26 2.41 -0.69	24.08 2.41 -0.85	22.65 2.12 -1.58	21.24 1.80 -2.11	21.77 1.74 -2.40	22.87 1.88 -2.62	23.25 2.11 -2.29	22.71 2.01 -2.38	22.80 2.12 -1.61	22.33 2.08 -1.34	19.24 1.44 -3.41	23.71 1.30 -8.00
UPPER RAQUET__HYD 24056	12.06 -1.55 0.00	13.67 0.71 0.00	12.08 0.44 0.00	12.19 0.55 0.00	12.16 0.50 0.00	12.11 0.47 0.00	12.27 -1.14 0.00	14.09 -0.53 0.00	18.58 -0.90 0.00	19.74 -0.91 0.00	21.48 -1.04 0.00	21.75 -1.02 0.00	20.23 -0.93 0.00	19.92 -0.89 0.00	18.10 -0.85 0.00	16.44 -0.88 0.00	16.53 -1.09 0.00	17.18 -1.19 0.00	17.65 -1.21 0.00	17.25 -1.06 0.00	18.21 -0.86 0.00	18.15 -0.76 0.00	13.99 -0.40 0.00	14.00 -0.42 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.26 0.73 -2.92	16.58 0.69 -2.94	15.42 0.59 -3.19	15.34 0.62 -3.08	15.34 0.61 -3.08	15.12 0.59 -2.88	17.15 0.71 -3.03	17.15 0.80 -1.73	20.58 1.11 0.00	21.78 1.13 0.00	23.75 1.24 0.00	24.00 1.23 0.00	22.32 1.16 0.00	21.92 1.10 0.00	19.94 0.98 0.00	18.24 0.92 0.00	18.50 0.88 0.00	19.33 0.95 0.00	19.85 1.00 0.00	19.27 0.95 0.00	20.08 1.01 0.00	19.92 1.02 0.00	15.55 0.72 -0.44	17.53 0.73 -2.38
VISCHER__FERRY HYD 24020	23.54 0.87 -9.05	22.89 0.82 -9.12	22.31 0.70 -9.98	21.99 0.72 -9.62	21.99 0.72 -9.61	21.36 0.73 -8.98	23.78 0.86 -9.51	22.53 1.01 -6.91	21.98 1.36 -1.15	23.07 1.36 -1.06	24.40 1.49 -0.40	24.57 1.57 -0.24	23.31 1.44 -0.71	23.17 1.46 -0.90	22.02 1.37 -1.70	20.81 1.19 -2.29	21.46 1.18 -2.66	22.51 1.23 -2.90	22.73 1.34 -2.53	22.22 1.26 -2.64	22.19 1.33 -1.79	21.70 1.30 -1.49	18.91 0.93 -3.59	23.10 0.87 -7.82
V_CMM_10_SYNC_DSASP 323787	13.04 -0.57 0.00	12.46 -0.49 0.00	11.22 -0.42 0.00	11.22 -0.43 0.00	11.22 -0.44 0.00	11.20 -0.44 0.00	12.88 -0.54 0.00	13.94 -0.67 0.00	18.48 -0.99 0.00	19.64 -1.01 0.00	21.39 -1.12 0.00	21.65 -1.12 0.00	20.10 -1.06 0.00	19.82 -1.00 0.00	18.04 -0.91 0.00	16.46 -0.87 0.00	16.76 -0.86 0.00	17.47 -0.90 0.00	17.93 -0.92 0.00	17.46 -0.86 0.00	18.19 -0.88 0.00	18.03 -0.87 0.00	13.81 -0.58 0.00	13.81 -0.61 0.00

V_CMP_10_SYNC_DSASP 323788	13.02 -0.58 0.00	12.54 -0.42 0.00	11.28 -0.35 0.00	11.28 -0.36 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.90 -0.51 0.00	14.12 -0.50 0.00	18.69 -0.78 0.00	19.90 -0.74 0.00	21.68 -0.83 0.00	21.95 -0.82 0.00	20.38 -0.78 0.00	20.11 -0.71 0.00	18.31 -0.64 0.00	16.70 -0.62 0.00	17.04 -0.58 0.00	17.75 -0.62 0.00	18.21 -0.64 0.00	17.75 -0.57 0.00	18.50 -0.57 0.00	18.30 -0.61 0.00	13.97 -0.42 0.00	13.97 -0.45 0.00
V_F_30_SYNC_DSASP 323786	23.27 0.76 -8.90	22.65 0.74 -8.96	22.07 0.63 -9.81	21.75 0.65 -9.45	21.74 0.64 -9.44	21.12 0.65 -8.83	23.50 0.75 -9.34	22.20 0.80 -6.79	21.71 1.09 -1.15	22.84 1.07 -1.12	24.18 1.17 -0.50	24.35 1.25 -0.32	23.12 1.18 -0.77	22.96 1.21 -0.93	21.77 1.18 -1.64	20.59 1.06 -2.20	21.28 1.06 -2.60	22.27 1.07 -2.83	22.48 1.15 -2.48	21.97 1.08 -2.58	21.95 1.14 -1.74	21.49 1.13 -1.45	18.71 0.82 -3.51	22.80 0.71 -7.68
V_XM_10_SYNC_DSASP 323789	13.02 -0.58 0.00	12.54 -0.42 0.00	11.28 -0.35 0.00	11.28 -0.36 0.00	11.28 -0.37 0.00	11.30 -0.35 0.00	12.90 -0.51 0.00	14.12 -0.50 0.00	18.69 -0.78 0.00	19.90 -0.74 0.00	21.68 -0.83 0.00	21.95 -0.82 0.00	20.38 -0.78 0.00	20.11 -0.71 0.00	18.31 -0.64 0.00	16.70 -0.62 0.00	17.04 -0.58 0.00	17.75 -0.62 0.00	18.21 -0.64 0.00	17.75 -0.57 0.00	18.50 -0.57 0.00	18.30 -0.61 0.00	13.97 -0.42 0.00	13.97 -0.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.56 1.44 -6.51	20.76 1.26 -6.55	19.88 1.11 -7.14	19.62 1.09 -6.88	19.63 1.10 -6.88	19.19 1.12 -6.43	21.95 1.40 -7.14	31.02 1.52 -14.88	30.76 2.04 -9.24	33.05 2.15 -10.25	31.07 2.36 -6.19	29.71 2.35 -4.60	31.05 2.22 -7.66	31.25 2.14 -8.28	32.95 1.95 -12.04	35.28 1.80 -16.15	40.26 1.82 -20.82	42.99 1.91 -22.71	40.68 1.98 -19.84	40.89 1.92 -20.64	34.97 2.00 -13.90	32.50 1.98 -11.61	34.10 1.51 -18.20	24.31 1.50 -8.39
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.95 1.59 -6.75	21.12 1.37 -6.80	20.38 1.23 -7.52	20.09 1.20 -7.25	20.10 1.20 -7.24	19.66 1.25 -6.77	22.29 1.53 -7.34	26.95 1.65 -10.68	27.28 2.22 -5.59	29.27 2.33 -6.29	28.93 2.52 -3.90	28.24 2.55 -2.92	28.27 2.37 -4.73	28.24 2.35 -5.07	28.29 2.14 -7.20	28.95 1.97 -9.65	32.03 2.01 -12.40	33.97 2.08 -13.52	32.80 2.13 -11.82	32.68 2.07 -12.30	29.46 2.12 -8.27	27.91 2.10 -6.91	27.27 1.60 -11.28	23.46 1.61 -7.42
WADING RIVER_IC_1 23522	33.22 1.54 -18.08	24.09 1.33 -9.80	22.51 1.22 -9.66	20.53 1.19 -7.69	22.07 1.20 -9.21	24.23 1.23 -11.35	26.71 1.48 -11.82	33.70 1.56 -17.52	33.69 2.10 -12.12	33.99 2.17 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.86 2.24 -7.46	31.80 2.25 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.40 2.01 -12.77	33.93 2.09 -13.46	34.04 2.22 -12.96	32.66 2.11 -12.24	34.04 2.25 -12.73	32.46 2.27 -11.29	31.42 1.64 -15.39	29.85 1.57 -13.86
WADING RIVER_IC_2 23547	33.22 1.54 -18.08	24.09 1.33 -9.80	22.51 1.22 -9.66	20.53 1.19 -7.69	22.07 1.20 -9.21	24.23 1.23 -11.35	26.71 1.48 -11.82	33.70 1.56 -17.52	33.69 2.10 -12.12	33.99 2.17 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.86 2.24 -7.46	31.80 2.25 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.40 2.01 -12.77	33.93 2.09 -13.46	34.04 2.22 -12.96	32.66 2.11 -12.24	34.04 2.25 -12.73	32.46 2.27 -11.29	31.42 1.64 -15.39	29.85 1.57 -13.86
WADING RIVER_IC_3 23601	33.22 1.54 -18.08	24.09 1.33 -9.80	22.51 1.22 -9.66	20.53 1.19 -7.69	22.07 1.20 -9.21	24.23 1.23 -11.35	26.71 1.48 -11.82	33.70 1.56 -17.52	33.69 2.10 -12.12	33.99 2.17 -11.17	30.79 2.45 -5.82	30.76 2.44 -5.55	30.86 2.24 -7.46	31.80 2.25 -8.73	31.97 2.08 -10.93	32.30 1.96 -13.02	32.40 2.01 -12.77	33.93 2.09 -13.46	34.04 2.22 -12.96	32.66 2.11 -12.24	34.04 2.25 -12.73	32.46 2.27 -11.29	31.42 1.64 -15.39	29.85 1.57 -13.86
WALDEN___HYDRO 24148	21.55 1.29 -6.65	20.76 1.11 -6.69	19.88 0.98 -7.27	19.61 0.96 -7.01	19.63 0.97 -7.00	19.18 0.99 -6.54	21.52 1.25 -6.86	19.03 1.32 -3.10	20.55 1.73 0.65	21.87 1.82 0.60	24.28 1.98 0.21	24.63 1.98 0.12	22.63 1.86 0.40	22.15 1.83 0.50	19.64 1.67 0.98	17.57 1.56 1.31	17.40 1.59 1.81	18.09 1.69 1.97	18.93 1.79 1.72	18.27 1.74 1.79	19.67 1.81 1.21	19.69 1.80 1.01	15.26 1.37 0.50	20.91 1.35 -5.14
WARRENSBURG___ 23737	24.24 1.31 -9.33	23.59 1.24 -9.39	22.95 1.05 -10.27	22.64 1.09 -9.90	22.62 1.07 -9.89	21.98 1.08 -9.25	24.49 1.30 -9.78	23.21 1.67 -6.92	22.84 2.30 -1.08	23.97 2.31 -1.01	25.44 2.52 -0.41	25.62 2.59 -0.25	24.26 2.41 -0.69	24.08 2.41 -0.85	22.65 2.12 -1.58	21.24 1.80 -2.11	21.77 1.74 -2.40	22.87 1.88 -2.62	23.25 2.11 -2.29	22.71 2.01 -2.38	22.80 2.12 -1.61	22.33 2.08 -1.34	19.24 1.44 -3.41	23.71 1.30 -8.00
WATERSIDE___6 8 9 23538	22.00 1.63 -6.76	21.16 1.41 -6.80	20.41 1.26 -7.52	20.13 1.23 -7.25	20.13 1.24 -7.24	19.67 1.26 -6.77	22.26 1.50 -7.35	26.86 1.58 -10.67	27.20 2.14 -5.58	29.18 2.25 -6.28	28.84 2.43 -3.89	28.19 2.50 -2.92	28.20 2.31 -4.73	28.17 2.29 -5.06	28.20 2.07 -7.19	28.87 1.91 -9.64	31.94 1.94 -12.38	33.89 2.02 -13.50	32.71 2.06 -11.80	32.59 2.00 -12.27	29.37 2.04 -8.26	27.82 2.02 -6.90	27.22 1.57 -11.26	23.48 1.64 -7.42
WDELAWARE___HYD 323627	20.91 1.20 -6.11	20.13 1.02 -6.15	19.18 0.88 -6.66	18.94 0.87 -6.42	18.95 0.87 -6.41	18.52 0.88 -5.99	20.83 1.15 -6.26	18.06 1.24 -2.21	19.98 1.65 1.14	21.18 1.69 1.16	23.76 1.82 0.57	24.18 1.80 0.39	22.08 1.74 0.82	21.57 1.71 0.95	18.91 1.55 1.59	16.64 1.46 2.14	16.23 1.48 2.87	16.81 1.56 3.13	17.80 1.68 2.73	17.12 1.65 2.84	18.87 1.72 1.92	19.00 1.70 1.60	14.23 1.30 1.46	20.21 1.27 -4.53
WEST BABYLON___IC 23714	33.22 1.86 -17.75	24.30 1.63 -9.72	22.72 1.49 -9.59	20.78 1.46 -7.68	22.28 1.47 -9.15	24.36 1.50 -11.21	26.91 1.81 -11.69	33.88 1.94 -17.32	34.01 2.61 -11.93	34.40 2.73 -11.03	31.32 3.04 -5.77	31.28 3.03 -5.48	31.36 2.81 -7.38	32.24 2.79 -8.63	32.33 2.56 -10.82	32.62 2.37 -12.92	32.81 2.43 -12.76	34.37 2.54 -13.46	34.44 2.66 -12.93	33.09 2.53 -12.24	34.35 2.69 -12.59	32.73 2.67 -11.16	31.63 1.97 -15.27	30.02 1.92 -13.68
WEST CANADA___HYD 24049	13.57 0.12 0.17	12.90 0.12 0.17	11.56 0.10 0.18	11.58 0.10 0.17	11.59 0.10 0.17	11.59 0.10 0.16	13.36 0.12 0.17	14.76 0.15 0.00	19.67 0.19 0.00	20.85 0.21 0.00	22.74 0.23 0.00	23.00 0.23 0.00	21.37 0.21 0.00	21.03 0.21 0.00	19.14 0.19 0.00	17.50 0.17 0.00	17.80 0.18 0.00	18.58 0.20 0.00	19.06 0.21 0.00	18.50 0.18 0.00	19.28 0.21 0.00	19.11 0.21 0.00	14.49 0.13 0.02	14.41 0.13 0.13
WESTERN_NY_WIND 24143	14.44 -0.29 -1.11	13.65 -0.43 -1.12	12.45 -0.41 -1.22	12.41 -0.41 -1.18	12.45 -0.38 -1.17	12.43 -0.31 -1.10	14.24 -0.33 -1.16	14.99 -0.28 -0.65	19.52 0.06 0.01	20.76 0.12 0.01	22.70 0.20 0.01	22.80 0.05 0.01	21.02 -0.13 0.01	20.70 -0.10 0.01	18.77 -0.17 0.01	17.12 -0.19 0.01	17.26 -0.35 0.01	18.12 -0.26 0.00	18.40 -0.45 0.00	17.90 -0.42 0.00	18.50 -0.57 0.00	18.22 -0.68 0.00	14.01 -0.55 -0.17	14.85 -0.48 -0.91

WESTOVER____LESR 323668	16.18	15.49	14.30	14.24	14.26	14.08	16.03	16.33	20.10	21.33	23.28	23.48	21.80	21.43	19.48	17.80	18.05	18.83	19.29	18.74	19.47	19.28	14.98	16.51
	0.35	0.31	0.24	0.26	0.27	0.26	0.32	0.38	0.62	0.68	0.77	0.71	0.63	0.60	0.53	0.47	0.42	0.46	0.43	0.42	0.40	0.38	0.26	0.29
	-2.21	-2.23	-2.42	-2.33	-2.33	-2.18	-2.30	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.80
WETHRSFD_WT_PWR 323626	14.94	14.17	12.95	12.92	12.96	12.87	14.70	15.38	19.68	20.91	22.89	22.97	21.24	20.90	18.93	17.29	17.43	18.19	18.50	17.97	18.57	18.34	14.12	15.16
	-0.05	-0.18	-0.20	-0.19	-0.16	-0.14	-0.15	-0.09	0.19	0.25	0.36	0.18	0.06	0.06	-0.04	-0.05	-0.21	-0.18	-0.36	-0.35	-0.50	-0.57	-0.47	-0.39
	-1.39	-1.40	-1.52	-1.46	-1.46	-1.37	-1.44	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.21	-1.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.52	20.71	19.86	19.59	19.60	19.17	21.89	30.43	30.22	32.46	30.64	29.38	30.56	30.77	32.27	34.44	39.20	41.84	39.63	39.81	34.21	31.84	33.21	24.11
	1.39	1.19	1.07	1.05	1.05	1.08	1.34	1.43	1.93	2.02	2.21	2.21	2.08	2.04	1.84	1.72	1.73	1.82	1.87	1.81	1.89	1.87	1.42	1.43
	-6.52	-6.56	-7.16	-6.90	-6.89	-6.44	-7.14	-14.38	-8.82	-9.79	-5.92	-4.40	-7.32	-7.91	-11.48	-15.39	-19.85	-21.64	-18.91	-19.68	-13.25	-11.06	-17.39	-8.26
YORK____WARBASSE 23770	22.03	21.18	20.42	20.13	20.13	19.65	22.22	26.83	27.16	29.14	28.79	28.17	28.17	28.15	28.18	28.83	31.94	33.91	32.73	32.61	29.37	27.86	27.25	23.50
	1.66	1.42	1.27	1.23	1.24	1.23	1.46	1.55	2.10	2.21	2.39	2.48	2.29	2.27	2.05	1.87	1.94	2.04	2.07	2.01	2.04	2.06	1.60	1.66
	-6.76	-6.80	-7.52	-7.25	-7.24	-6.77	-7.35	-10.67	-5.58	-6.28	-3.89	-2.92	-4.73	-5.06	-7.19	-9.64	-12.38	-13.50	-11.80	-12.27	-8.26	-6.90	-11.26	-7.42