

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/25/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	21.08	20.83	18.99	17.91	18.65	20.68	24.90	26.97	29.39	30.38	28.41	30.87	29.56	30.10	29.46	29.10	30.08	31.37	28.49	29.08	34.26	27.36	24.37	22.09
24138	1.13	1.19	0.97	1.06	0.95	1.36	2.30	2.22	2.14	1.97	2.05	1.86	1.96	2.04	2.01	1.93	1.89	2.05	2.21	2.41	2.40	2.20	1.87	1.32
	-7.71	-6.26	-6.90	-4.26	-6.25	-3.86	-0.90	-3.75	-6.32	-8.92	-7.16	-10.04	-8.60	-9.02	-8.44	-8.40	-9.69	-10.32	-5.69	-5.54	-10.60	-5.03	-4.20	-6.07
74TH STREET_GT_1	21.12	20.85	19.01	17.93	18.67	20.71	25.47	28.76	33.31	35.93	32.85	37.08	34.89	35.69	34.69	34.30	36.10	37.18	32.03	30.82	35.80	28.71	26.98	24.17
24260	1.13	1.20	0.98	1.07	0.97	1.38	2.32	2.25	2.16	2.01	2.07	1.88	1.98	2.06	2.03	1.95	1.92	2.09	2.23	2.43	2.42	2.24	1.89	1.34
	-7.75	-6.27	-6.91	-4.27	-6.25	-3.87	-1.45	-5.51	-10.23	-14.43	-11.58	-16.24	-13.91	-14.59	-13.65	-13.58	-15.68	-16.10	-9.20	-7.26	-12.11	-6.34	-6.80	-8.13
74TH STREET_GT_2	21.12	20.85	19.01	17.93	18.67	20.71	25.47	28.76	33.31	35.93	32.85	37.08	34.89	35.69	34.69	34.30	36.10	37.18	32.03	30.82	35.80	28.71	26.98	24.17
24261	1.13	1.20	0.98	1.07	0.97	1.38	2.32	2.25	2.16	2.01	2.07	1.88	1.98	2.06	2.03	1.95	1.92	2.09	2.23	2.43	2.42	2.24	1.89	1.34
	-7.75	-6.27	-6.91	-4.27	-6.25	-3.87	-1.45	-5.51	-10.23	-14.43	-11.58	-16.24	-13.91	-14.59	-13.65	-13.58	-15.68	-16.10	-9.20	-7.26	-12.11	-6.34	-6.80	-8.13
ADK HUDSON___FALLS	23.35	22.55	21.06	19.20	20.72	21.64	23.39	23.82	22.63	21.03	20.77	20.32	20.45	20.51	20.53	20.12	19.81	21.90	22.29	26.58	34.05	25.72	19.80	19.35
24011	0.77	0.75	0.66	0.87	0.86	0.99	1.69	1.62	1.69	1.54	1.57	1.35	1.44	1.47	1.52	1.35	1.31	1.60	1.69	1.73	1.81	1.65	1.50	0.97
	-10.33	-8.42	-9.29	-5.74	-8.42	-5.19	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-3.72	-10.98	-3.92	0.00	-3.67
ADK RESOURCE___RCVRY	23.38	22.57	21.08	19.22	20.74	21.67	23.46	23.86	22.69	21.07	20.81	20.35	20.49	20.55	20.55	20.14	19.85	21.94	22.33	26.64	34.12	25.78	19.84	19.36
23798	0.80	0.76	0.67	0.88	0.87	1.02	1.76	1.66	1.76	1.58	1.61	1.38	1.48	1.50	1.54	1.37	1.35	1.63	1.73	1.79	1.87	1.71	1.54	0.99
	-10.34	-8.42	-9.29	-5.74	-8.42	-5.20	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-3.72	-10.99	-3.92	0.00	-3.68
ADK S GLENS___FALLS	23.35	22.55	21.06	19.20	20.72	21.64	23.39	23.82	22.63	21.03	20.77	20.32	20.45	20.51	20.53	20.12	19.81	21.90	22.29	26.58	34.05	25.72	19.80	19.35
24028	0.77	0.75	0.66	0.87	0.86	0.99	1.69	1.62	1.69	1.54	1.57	1.35	1.44	1.47	1.52	1.35	1.31	1.60	1.69	1.73	1.81	1.65	1.50	0.97
	-10.33	-8.42	-9.29	-5.74	-8.42	-5.19	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-3.72	-10.98	-3.92	0.00	-3.67
ADK_NYS___DAM	22.90	22.22	20.70	18.95	20.32	21.49	23.31	23.72	22.48	20.92	20.65	20.28	20.41	20.48	20.43	20.12	19.79	21.71	22.15	26.40	33.55	25.48	19.65	19.25
23527	0.64	0.67	0.58	0.79	0.71	0.99	1.61	1.55	1.55	1.42	1.46	1.31	1.41	1.43	1.43	1.35	1.29	1.44	1.55	1.67	1.64	1.53	1.35	0.99
	-10.02	-8.17	-9.01	-5.57	-8.16	-5.04	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-3.60	-10.65	-3.80	0.00	-3.56
AIR_PRODUCTS___DRP	22.69	22.05	20.52	18.73	20.09	21.20	22.50	22.96	21.77	20.25	20.02	19.63	19.94	20.02	19.99	19.67	19.18	21.04	21.42	25.58	32.65	24.73	19.18	18.88
24190	0.60	0.64	0.54	0.67	0.62	0.79	0.80	0.82	0.84	0.76	0.82	0.66	0.93	0.97	0.99	0.90	0.68	0.80	0.82	0.91	0.91	0.85	0.88	0.68
	-9.85	-8.03	-8.85	-5.47	-8.02	-4.95	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	-3.54	-10.47	-3.74	0.00	-3.50
ALBANY___1	22.69	22.05	20.52	18.73	20.09	21.20	22.50	22.96	21.77	20.25	20.02	19.63	19.94	20.02	19.99	19.67	19.18	21.04	21.42	25.58	32.65	24.73	19.18	18.88
23571	0.60	0.64	0.54	0.67	0.62	0.79	0.80	0.82	0.84	0.76	0.82	0.66	0.93	0.97	0.99	0.90	0.68	0.80	0.82	0.91	0.91	0.85	0.88	0.68
	-9.85	-8.03	-8.85	-5.47	-8.02	-4.95	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	-3.54	-10.47	-3.74	0.00	-3.50
ALBANY___2	22.69	22.05	20.52	18.73	20.09	21.20	22.50	22.96	21.77	20.25	20.02	19.63	19.94	20.02	19.99	19.67	19.18	21.04	21.42	25.58	32.65	24.73	19.18	18.88
23572	0.60	0.64	0.54	0.67	0.62	0.79	0.80	0.82	0.84	0.76	0.82	0.66	0.93	0.97	0.99	0.90	0.68	0.80	0.82	0.91	0.91	0.85	0.88	0.68
	-9.85	-8.03	-8.85	-5.47	-8.02	-4.95	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	-3.54	-10.47	-3.74	0.00	-3.50
ALBANY___3	22.69	22.05	20.52	18.73	20.09	21.20	22.50	22.96	21.77	20.25	20.02	19.63	19.94	20.02	19.99	19.67	19.18	21.04	21.42	25.58	32.65	24.73	19.18	18.88
23573	0.60	0.64	0.54	0.67	0.62	0.79	0.80	0.82	0.84	0.76	0.82	0.66	0.93	0.97	0.99	0.90	0.68	0.80	0.82	0.91	0.91	0.85	0.88	0.68
	-9.85	-8.03	-8.85	-5.47	-8.02	-4.95	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	-3.54	-10.47	-3.74	0.00	-3.50
ALBANY___4	22.69	22.05	20.52	18.73	20.09	21.20	22.50	22.96	21.77	20.25	20.02	19.63	19.94	20.02	19.99	19.67	19.18	21.04	21.42	25.58	32.65	24.73	19.18	18.88
23574	0.60	0.64	0.54	0.67	0.62	0.79	0.80	0.82	0.84	0.76	0.82	0.66	0.93	0.97	0.99	0.90	0.68	0.80	0.82	0.91	0.91	0.85	0.88	0.68
	-9.85	-8.03	-8.85	-5.47	-8.02	-4.95	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	-3.54	-10.47	-3.74	0.00	-3.50

ALBANY___LFGE 323615	22.95 0.71 -9.99	22.26 0.74 -8.14	20.72 0.62 -8.98	18.91 0.77 -5.55	20.31 0.72 -8.14	21.39 0.91 -5.02	22.79 1.08 0.00	23.25 1.09 -1.16	22.06 1.13 0.00	20.53 1.03 0.00	20.29 1.09 0.00	19.92 0.95 0.00	20.19 1.18 0.00	20.27 1.22 0.00	20.26 1.25 0.00	19.89 1.13 0.00	19.44 0.94 0.00	21.34 1.08 -1.27	21.71 1.11 0.00	25.90 1.18 -3.59	33.10 1.21 -10.62	25.04 1.11 -3.79	19.42 1.12 0.00	19.08 0.82 -3.55
ALCOA_RYNLDS___DRP 24188	11.69 -0.55 0.00	12.78 -0.60 0.00	10.61 -0.51 0.00	12.00 -0.59 0.00	10.93 -0.51 0.00	14.78 -0.68 0.00	20.33 -1.37 0.00	20.01 -0.99 0.00	19.99 -0.94 0.00	18.54 -0.95 0.00	18.22 -0.98 0.00	18.11 -0.85 0.00	18.08 -0.93 0.00	18.10 -0.95 0.00	18.08 -0.93 0.00	17.96 -0.81 0.00	17.72 -0.78 0.00	18.14 -0.85 0.00	19.65 -0.95 0.00	19.92 -1.20 0.00	20.09 -1.17 0.00	19.20 -0.95 0.00	17.58 -0.71 0.00	14.03 -0.68 0.00
ALCOA___DSASP 323711	11.69 -0.55 0.00	12.78 -0.60 0.00	10.61 -0.51 0.00	12.00 -0.59 0.00	10.93 -0.51 0.00	14.78 -0.68 0.00	20.33 -1.37 0.00	20.01 -0.99 0.00	19.99 -0.94 0.00	18.54 -0.95 0.00	18.22 -0.98 0.00	18.11 -0.85 0.00	18.08 -0.93 0.00	18.10 -0.95 0.00	18.08 -0.93 0.00	17.96 -0.81 0.00	17.72 -0.78 0.00	18.14 -0.85 0.00	19.65 -0.95 0.00	19.92 -1.20 0.00	20.09 -1.17 0.00	19.20 -0.95 0.00	17.58 -0.71 0.00	14.03 -0.68 0.00
ALLEGHENY___COGEN 23514	14.25 0.26 -1.75	15.01 0.20 -1.43	12.89 0.19 -1.58	13.80 0.24 -0.97	13.07 0.19 -1.43	16.56 0.22 -0.88	23.07 1.37 0.00	24.39 1.11 -2.29	24.05 1.00 -2.12	22.95 1.07 -2.39	22.99 0.90 -2.89	22.20 0.91 -2.32	22.14 0.78 -2.35	22.14 0.74 -2.35	22.20 0.59 -2.61	21.49 0.45 -2.28	21.35 0.55 -2.30	21.96 0.57 -2.39	23.24 0.76 -1.88	25.36 1.16 -3.07	27.42 1.21 -4.95	22.73 0.70 -1.89	18.46 0.16 0.00	15.58 0.25 -0.62
ALTONA_WT_PWR 323606	11.88 -0.37 0.00	12.98 -0.40 0.00	10.78 -0.34 0.00	12.19 -0.40 0.00	11.11 -0.34 0.00	15.01 -0.45 0.00	20.79 -0.91 0.00	20.28 -0.71 0.00	20.26 -0.67 0.00	18.75 -0.74 0.00	18.45 -0.75 0.00	18.32 -0.64 0.00	18.27 -0.74 0.00	18.30 -0.74 0.00	18.27 -0.74 0.00	18.15 -0.62 0.00	17.90 -0.59 0.00	18.35 -0.65 0.00	19.88 -0.72 0.00	20.11 -1.01 0.00	20.24 -1.02 0.00	19.31 -0.83 0.00	17.68 -0.62 0.00	14.20 -0.50 0.00
AMERICAN_REF_FUEL 24010	13.14 -0.65 -1.55	13.83 -0.82 -1.26	11.97 -0.61 -1.46	12.83 -0.68 -0.92	12.10 -0.68 -1.33	15.11 -1.13 -0.78	21.29 -0.37 0.04	12.13 -0.65 8.22	11.81 -0.59 8.53	9.48 -0.37 9.64	7.02 -0.52 11.66	9.12 -0.47 9.38	8.85 -0.67 9.49	8.89 -0.68 9.47	7.60 -0.89 10.52	8.59 -1.00 9.18	8.36 -0.85 9.28	9.50 -0.93 8.56	12.06 -0.80 7.73	11.21 -0.40 9.51	9.64 -0.55 11.07	14.76 -0.93 4.46	17.04 -1.30 -0.04	14.44 -0.87 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.47 0.43 -1.80	15.22 0.37 -1.46	13.12 0.38 -1.62	14.08 0.48 -1.01	13.29 0.37 -1.47	16.72 0.36 -0.90	23.71 1.97 -0.03	34.73 1.58 -12.16	34.75 1.68 -12.14	34.93 1.72 -13.72	37.31 1.52 -16.60	33.83 1.52 -13.34	33.82 1.31 -13.50	33.86 1.33 -13.48	35.04 1.06 -14.97	32.73 0.90 -13.06	32.74 1.04 -13.21	32.65 0.97 -12.68	32.62 1.32 -10.70	37.47 1.77 -14.57	42.34 1.60 -19.48	28.87 1.09 -7.64	18.80 0.49 -0.01	15.82 0.47 -0.65
ARTHUR_KILL_GT_1 23520	20.94 0.96 -7.74	20.84 1.19 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.64 1.31 -3.87	24.93 2.04 -1.19	27.69 2.02 -4.68	31.23 1.95 -8.35	33.12 1.83 -11.79	30.57 1.92 -9.46	33.96 1.73 -13.27	32.16 1.79 -11.36	32.83 1.87 -11.92	32.00 1.84 -11.15	31.63 1.76 -11.10	33.05 1.74 -12.81	35.37 1.94 -14.43	30.87 2.08 -8.19	30.17 2.28 -6.76	35.23 2.30 -11.67	28.18 2.08 -5.97	25.57 1.70 -5.57	23.41 1.16 -7.55
ARTHUR_KILL_2 23512	20.94 0.96 -7.74	20.84 1.19 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.64 1.31 -3.87	24.93 2.04 -1.19	27.69 2.02 -4.68	31.23 1.95 -8.35	33.12 1.83 -11.79	30.57 1.92 -9.46	33.96 1.73 -13.27	32.16 1.79 -11.36	32.83 1.87 -11.92	32.00 1.84 -11.15	31.63 1.76 -11.10	33.05 1.74 -12.81	35.37 1.94 -14.43	30.87 2.08 -8.19	30.17 2.28 -6.76	35.23 2.30 -11.67	28.18 2.08 -5.97	25.57 1.70 -5.57	23.41 1.16 -7.55
ARTHUR_KILL_3 23513	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.70 1.38 -3.87	25.16 2.28 -1.18	27.83 2.16 -4.67	31.36 2.07 -8.36	33.22 1.93 -11.80	30.66 2.00 -9.47	34.05 1.80 -13.28	32.28 1.90 -11.37	32.95 1.98 -11.93	32.13 1.96 -11.16	31.75 1.88 -11.11	33.17 1.85 -12.82	35.45 2.01 -14.44	30.94 2.14 -8.19	30.24 2.34 -6.77	35.30 2.36 -11.68	28.28 2.18 -5.96	25.71 1.85 -5.56	23.55 1.31 -7.54
ARTHUR_KILL_COGEN 323718	20.94 0.96 -7.74	20.84 1.19 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.64 1.31 -3.87	24.93 2.04 -1.19	27.69 2.02 -4.68	31.23 1.95 -8.35	33.12 1.83 -11.79	30.57 1.92 -9.46	33.96 1.73 -13.27	32.16 1.79 -11.36	32.83 1.87 -11.92	32.00 1.84 -11.15	31.63 1.76 -11.10	33.05 1.74 -12.81	35.37 1.94 -14.43	30.87 2.08 -8.19	30.17 2.28 -6.76	35.23 2.30 -11.67	28.18 2.08 -5.97	25.57 1.70 -5.57	23.41 1.16 -7.55
ASHOKAN____ 23654	21.22 0.86 -8.12	20.90 0.90 -6.62	19.15 0.73 -7.30	17.92 0.82 -4.51	18.82 0.76 -6.62	20.54 1.00 -4.08	23.26 1.56 0.00	23.58 1.64 -0.95	22.44 1.51 0.00	20.84 1.34 0.00	20.67 1.48 0.00	20.18 1.22 0.00	20.28 1.27 0.00	20.36 1.31 0.00	20.43 1.43 0.00	20.06 1.29 0.00	19.75 1.26 0.00	21.54 1.52 -1.03	22.12 1.52 0.00	25.93 1.88 -2.92	31.68 1.79 -8.63	24.81 1.59 -3.08	19.80 1.50 0.00	18.49 0.90 -2.89
ASTORIA_EAST_ENERGY_CC1 323581	21.09 1.13 -7.72	20.85 1.22 -6.25	18.99 0.98 -6.89	17.93 1.07 -4.27	18.67 0.97 -6.25	20.71 1.39 -3.86	25.20 2.32 -1.18	27.93 2.27 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.76 2.11 -9.46	34.15 1.91 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.84 1.97 -11.10	33.25 1.94 -12.81	34.43 2.11 -13.33	30.38 2.27 -7.52	30.03 2.47 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.18 1.34 -7.14
ASTORIA_EAST_ENERGY_CC2 323582	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT2_I 24094	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14

ASTORIA_GT2_2 24095	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT2_3 24096	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT2_4 24097	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT3_1 24098	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT3_2 24099	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT3_3 24100	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT3_4 24101	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT4_1 2																								

ASTORIA_GT_13 24227	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.05 2.25 -9.20	30.84 2.45 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
ASTORIA_GT_5 24106	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT_7 24107	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA_GT_8 24108	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA___2 24149	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA___3 23516	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.05 2.25 -9.20	30.84 2.45 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
ASTORIA___4 23517	21.09 1.13 -7.72	20.87 1.23 -6.25	18.99 0.98 -6.89	17.94 1.08 -4.27	18.68 0.98 -6.25	20.71 1.39 -3.86	25.22 2.34 -1.18	27.95 2.29 -4.66	31.48 2.20 -8.35	33.33 2.05 -11.79	30.78 2.13 -9.46	34.17 1.94 -13.27	32.38 2.01 -11.36	33.06 2.10 -11.92	32.23 2.07 -11.15	31.86 1.99 -11.10	33.27 1.96 -12.81	34.45 2.13 -13.33	30.40 2.29 -7.52	30.05 2.49 -6.43	35.11 2.47 -11.38	28.12 2.28 -5.70	25.75 1.90 -5.55	23.19 1.35 -7.14
ASTORIA___5 23518	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.05 2.25 -9.20	30.84 2.45 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
AST_ENERGY_2_CC3 323677	21.06 1.09 -7.73	20.81 1.16 -6.26	18.97 0.94 -6.90	17.89 1.03 -4.26	18.64 0.94 -6.25	20.66 1.33 -3.87	25.14 2.26 -1.18	27.83 2.16 -4.67	31.36 2.07 -8.36	33.22 1.93 -11.79	30.65 2.00 -9.46	34.04 1.80 -13.27	32.27 1.90 -11.37	32.95 1.98 -11.92	32.12 1.96 -11.16	31.75 1.88 -11.10	33.16 1.85 -12.82	34.32 1.99 -13.33	30.26 2.14 -7.52	29.91 2.34 -6.44	34.97 2.32 -11.39	28.01 2.16 -5.71	25.69 1.83 -5.56	23.14 1.29 -7.14
AST_ENERGY_2_CC4 323678	21.06 1.09 -7.73	20.81 1.16 -6.26	18.97 0.94 -6.90	17.89 1.03 -4.26	18.64 0.94 -6.25	20.66 1.33 -3.87	25.14 2.26 -1.18	27.83 2.16 -4.67	31.36 2.07 -8.36	33.22 1.93 -11.79	30.65 2.00 -9.46	34.04 1.80 -13.27	32.27 1.90 -11.37	32.95 1.98 -11.92	32.12 1.96 -11.16	31.75 1.88 -11.10	33.16 1.85 -12.82	34.32 1.99 -13.33	30.26 2.14 -7.52	29.91 2.34 -6.44	34.97 2.32 -11.39	28.01 2.16 -5.71	25.69 1.83 -5.56	23.14 1.29 -7.14
ATHENS_STG_1 23668	21.39 0.67 -8.47	21.04 0.75 -6.91	19.35 0.61 -7.62	18.00 0.70 -4.71	18.98 0.63 -6.90	20.58 0.87 -4.26	23.15 1.45 0.00	23.37 1.39 -0.99	22.27 1.34 0.00	20.74 1.25 0.00	20.50 1.31 0.00	20.13 1.16 0.00	20.24 1.23 0.00	20.34 1.30 0.00	20.28 1.27 0.00	19.97 1.20 0.00	19.66 1.17 0.00	21.36 1.29 -1.07	21.98 1.38 0.00	25.70 1.52 -3.05	31.78 1.51 -9.01	24.75 1.39 -3.22	19.47 1.17 0.00	18.55 0.84 -3.01
ATHENS_STG_2 23670	21.39 0.67 -8.47	21.04 0.75 -6.91	19.35 0.61 -7.62	18.00 0.70 -4.71	18.98 0.63 -6.90	20.58 0.87 -4.26	23.15 1.45 0.00	23.37 1.39 -0.99	22.27 1.34 0.00	20.74 1.25 0.00	20.50 1.31 0.00	20.13 1.16 0.00	20.24 1.23 0.00	20.34 1.30 0.00	20.28 1.27 0.00	19.97 1.20 0.00	19.66 1.17 0.00	21.36 1.29 -1.07	21.98 1.38 0.00	25.70 1.52 -3.05	31.78 1.51 -9.01	24.75 1.39 -3.22	19.47 1.17 0.00	18.55 0.84 -3.01
ATHENS_STG_3 23677	21.39 0.67 -8.47	21.04 0.75 -6.91	19.35 0.61 -7.62	18.00 0.70 -4.71	18.98 0.63 -6.90	20.58 0.87 -4.26	23.15 1.45 0.00	23.37 1.39 -0.99	22.27 1.34 0.00	20.74 1.25 0.00	20.50 1.31 0.00	20.13 1.16 0.00	20.24 1.23 0.00	20.34 1.30 0.00	20.28 1.27 0.00	19.97 1.20 0.00	19.66 1.17 0.00	21.36 1.29 -1.07	21.98 1.38 0.00	25.70 1.52 -3.05	31.78 1.51 -9.01	24.75 1.39 -3.22	19.47 1.17 0.00	18.55 0.84 -3.01
AUBURN___LFGE 323710	13.63 0.10 -1.29	14.57 0.13 -1.05	12.39 0.11 -1.16	13.43 0.13 -0.72	12.61 0.11 -1.05	16.28 0.17 -0.65	22.31 0.61 0.00	21.67 0.53 -0.15	21.41 0.48 0.00	19.98 0.49 0.00	19.62 0.42 0.00	19.42 0.45 0.00	19.41 0.40 0.00	19.45 0.40 0.00	19.37 0.36 0.00	19.05 0.28 0.00	18.81 0.31 0.00	19.48 0.32 -0.16	21.01 0.41 0.00	22.18 0.59 -0.46	23.23 0.59 -1.37	21.01 0.38 -0.49	18.46 0.16 0.00	15.32 0.16 -0.46
BABYLON_RES_REC 323704	21.30 1.40 -7.66	21.05 1.42 -6.24	19.19 1.18 -6.89	18.11 1.26 -4.26	18.84 1.14 -6.24	22.19 1.95 -4.78	27.80 3.17 -2.93	30.41 3.02 -6.39	29.49 2.93 -5.63	28.11 2.71 -5.91	27.60 2.53 -5.87	27.60 2.29 -6.34	25.85 2.38 -4.47	24.42 2.48 -2.90	25.80 2.43 -4.36	24.21 2.35 -3.09	26.56 2.31 -5.75	27.51 2.51 -6.00	28.18 2.72 -4.87	33.14 3.02 -9.00	36.73 3.02 -12.44	29.80 2.74 -6.92	22.52 2.56 -1.65	19.39 1.79 -2.90

BARRETT_IC_1 23704	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.89	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_10 23701	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.88	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_11 23702	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.88	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_12 23703	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.88	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_2 23705	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.89	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_3 23706	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.89	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_4 23707	21.14 1.24 -7.66	20.87 1.24 -6.24	19.03 1.02 -6.89	17.94 1.09 -4.26	18.68 0.98 -6.24	20.89 1.55 -3.89	24.42 2.56 -0.16	24.74 2.48 -1.27	25.87 2.36 -2.58	28.48 2.18 -6.80	27.17 2.15 -5.82	27.32 2.01 -6.34	25.69 2.09 -4.59	24.12 2.17 -2.91	25.64 2.15 -4.48	24.04 2.06 -3.21	26.40 2.03 -5.87	27.32 2.20 -6.12	27.77 2.37 -4.80	31.10 2.41 -7.57	35.98 2.40 -12.31	29.33 2.34 -6.86	20.67 2.09 -0.28	19.18 1.57 -2.90
BARRETT_IC_5 23708	21.14 1.24 -7.66	20.87 1.24 -6.24																						

BAYONEEC___CTG10 323750	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG2 323683	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG3 323684	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG4 323685	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG5 323686	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG6 323687	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG7 323688	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG8 323689	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BAYONEEC___CTG9 323749	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.87 2.20 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.08 1.84 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.16 2.00 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.31 2.18 -7.52	29.95 2.39 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
BEACON___LESR 323632	22.85 0.76 -9.85	22.20 0.79 -8.03	20.64 0.67 -8.85	18.88 0.82 -5.47	20.24 0.77 -8.02	21.38 0.97 -4.95	23.05 1.35 0.00	23.47 1.32 -1.15	22.29 1.36 0.00	20.74 1.25 0.00	20.52 1.32 0.00	20.13 1.16 0.00	20.34 1.33 0.00	20.42 1.37 0.00	20.43 1.43 0.00	20.08 1.31 0.00	19.64 1.15 0.00	21.55 1.31 -1.25	21.98 1.38 0.00	26.13 1.46 -3.54	33.20 1.47 -10.47	25.23 1.35 -3.74	19.60 1.30 0.00	19.13 0.93 -3.50
BEAVER RIVER___HYD 24048	12.08 -0.47 -0.30	13.14 -0.49 -0.25	10.96 -0.43 -0.27	12.28 -0.48 -0.17	11.29 -0.40 -0.25	15.15 -0.46 -0.15	21.16 -0.54 0.00	20.67 -0.36 -0.04	20.51 -0.42 0.00	19.08 -0.41 0.00	18.72 -0.48 0.00	18.55 -0.42 0.00	18.57 -0.44 0.00	18.57 -0.48 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.54 -0.49 -0.04	20.13 -0.47 0.00	20.75 -0.49 -0.11	21.10 -0.49 -0.32	19.75 -0.50 -0.12	17.81 -0.49 0.00	14.35 -0.46 -0.11
BEEBEE_GT_13 23619	13.27 -0.20 -1.22	14.07 -0.31 -1.00	11.98 -0.23 -1.10	13.00 -0.26 -0.68	12.19 -0.25 -0.99	15.64 -0.43 -0.62	21.80 0.11 0.00	19.64 -0.08 1.27	19.37 -0.12 1.43	17.87 0.00 1.62	17.14 -0.10 1.96	17.30 -0.09 1.58	17.22 -0.19 1.59	17.23 -0.23 1.59	16.90 -0.34 1.77	16.79 -0.43 1.54	16.57 -0.37 1.56	17.30 -0.38 1.32	19.06 -0.29 1.25	19.92 -0.02 1.18	20.52 0.00 0.75	19.49 -0.30 0.35	17.67 -0.62 0.00	14.81 -0.32 -0.43
BETHLEHEM___GRP 23843	22.69 0.60 -9.85	22.05 0.64 -8.03	20.52 0.54 -8.85	18.73 0.67 -5.47	20.09 0.62 -8.02	21.20 0.79 -4.95	22.50 0.80 0.00	22.96 0.82 -1.15	21.77 0.84 0.00	20.25 0.76 0.00	20.02 0.82 0.00	19.63 0.66 0.00	19.94 0.93 0.00	20.02 0.97 0.00	19.99 0.99 0.00	19.67 0.90 0.00	19.18 0.68 0.00	21.04 0.80 -1.25	21.42 0.82 0.00	25.58 0.91 -3.54	32.65 0.91 -10.47	24.73 0.85 -3.74	19.18 0.88 0.00	18.88 0.68 -3.50
BETHLEHEM___GS1 323560	22.69 0.60 -9.85	22.05 0.64 -8.03	20.52 0.54 -8.85	18.73 0.67 -5.47	20.09 0.62 -8.02	21.20 0.79 -4.95	22.50 0.80 0.00	22.96 0.82 -1.15	21.77 0.84 0.00	20.25 0.76 0.00	20.02 0.82 0.00	19.63 0.66 0.00	19.94 0.93 0.00	20.02 0.97 0.00	19.99 0.99 0.00	19.67 0.90 0.00	19.18 0.68 0.00	21.04 0.80 -1.25	21.42 0.82 0.00	25.58 0.91 -3.54	32.65 0.91 -10.47	24.73 0.85 -3.74	19.18 0.88 0.00	18.88 0.68 -3.50
BETHLEHEM___GS2 323561	22.69 0.60 -9.85	22.05 0.64 -8.03	20.52 0.54 -8.85	18.73 0.67 -5.47	20.09 0.62 -8.02	21.20 0.79 -4.95	22.50 0.80 0.00	22.96 0.82 -1.15	21.77 0.84 0.00	20.25 0.76 0.00	20.02 0.82 0.00	19.63 0.66 0.00	19.94 0.93 0.00	20.02 0.97 0.00	19.99 0.99 0.00	19.67 0.90 0.00	19.18 0.68 0.00	21.04 0.80 -1.25	21.42 0.82 0.00	25.58 0.91 -3.54	32.65 0.91 -10.47	24.73 0.85 -3.74	19.18 0.88 0.00	18.88 0.68 -3.50

BETHLEHEM___GS3 323562	22.69 0.60 -9.85	22.05 0.64 -8.03	20.52 0.54 -8.85	18.73 0.67 -5.47	20.09 0.62 -8.02	21.20 0.79 -4.95	22.50 0.80 0.00	22.96 0.82 -1.15	21.77 0.84 0.00	20.25 0.76 0.00	20.02 0.82 0.00	19.63 0.66 0.00	19.94 0.93 0.00	20.02 0.97 0.00	19.99 0.99 0.00	19.67 0.90 0.00	19.18 0.68 0.00	21.04 0.80 -1.25	21.42 0.82 0.00	25.58 0.91 -3.54	32.65 0.91 -10.47	24.73 0.85 -3.74	19.18 0.88 0.00	18.88 0.68 -3.50
BETHLEHEM___STEEL 23779	14.09 0.13 -1.71	14.82 0.04 -1.39	12.76 0.09 -1.55	13.68 0.13 -0.96	12.89 0.03 -1.41	16.21 -0.11 -0.86	22.91 1.17 -0.04	35.95 0.84 -14.12	36.00 0.92 -14.15	36.49 1.01 -15.98	39.36 0.82 -19.34	35.37 0.85 -15.55	35.39 0.65 -15.73	35.40 0.65 -15.71	36.86 0.42 -17.44	34.27 0.28 -15.22	34.33 0.44 -15.39	34.09 0.36 -14.73	33.68 0.64 -12.44	39.01 1.08 -16.81	44.45 0.93 -22.26	29.35 0.46 -8.75	18.27 -0.04 -0.01	15.39 0.07 -0.62
BETHPAGE_CC_5 323564	21.25 1.35 -7.66	20.98 1.35 -6.24	19.13 1.12 -6.89	18.05 1.20 -4.26	18.78 1.09 -6.24	21.98 1.87 -4.65	27.28 3.04 -2.54	29.56 2.90 -5.67	28.94 2.81 -5.20	27.84 2.61 -5.73	27.49 2.44 -5.86	27.53 2.22 -6.34	25.80 2.32 -4.47	24.35 2.40 -2.90	25.73 2.36 -4.37	24.15 2.29 -3.10	26.49 2.24 -5.76	27.42 2.41 -6.01	28.07 2.62 -4.86	32.84 2.92 -8.79	36.60 2.91 -12.43	29.69 2.64 -6.91	22.23 2.47 -1.46	19.31 1.70 -2.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.18 0.21 -1.73	14.91 0.12 -1.41	12.84 0.16 -1.57	13.78 0.21 -0.97	12.97 0.10 -1.42	16.31 -0.02 -0.87	23.09 1.35 -0.04	37.47 0.99 -15.49	37.53 1.07 -15.53	38.19 1.15 -17.55	41.41 0.98 -21.24	37.03 0.99 -17.07	37.08 0.80 -17.28	37.08 0.78 -17.25	38.71 0.55 -19.15	35.89 0.41 -16.71	35.97 0.57 -16.90	35.66 0.51 -16.16	35.08 0.78 -13.70	40.83 1.25 -18.46	46.69 1.08 -24.35	30.34 0.63 -9.57	18.42 0.11 -0.01	15.49 0.16 -0.62
BINGHAMTON___COGEN 23790	15.86 0.29 -3.33	16.44 0.35 -2.71	14.41 0.30 -2.99	14.78 0.34 -1.85	14.46 0.30 -2.71	17.50 0.37 -1.67	22.74 1.04 0.00	22.29 0.90 -0.39	21.81 0.88 0.00	20.35 0.86 0.00	20.02 0.82 0.00	19.78 0.82 0.00	19.77 0.76 0.00	19.85 0.80 0.00	19.73 0.72 0.00	19.41 0.64 0.00	19.16 0.66 0.00	20.10 0.68 -0.42	21.40 0.80 0.00	23.34 1.01 -1.20	25.78 0.98 -3.54	22.17 0.77 -1.26	18.81 0.51 0.00	16.28 0.40 -1.18
BLACK RIVER___HYD 24047	12.29 -0.43 -0.47	13.31 -0.46 -0.39	11.15 -0.40 -0.43	12.43 -0.43 -0.26	11.48 -0.36 -0.39	15.31 -0.39 -0.24	21.38 -0.32 0.00	20.84 -0.21 -0.06	20.66 -0.27 0.00	19.22 -0.27 0.00	18.83 -0.37 0.00	18.66 -0.30 0.00	18.72 -0.28 0.00	18.70 -0.34 0.00	18.70 -0.30 0.00	18.41 -0.36 0.00	18.14 -0.35 0.00	18.66 -0.40 -0.06	20.25 -0.35 0.00	20.98 -0.32 -0.17	21.45 -0.32 -0.50	19.94 -0.38 -0.18	17.88 -0.42 0.00	14.50 -0.37 -0.17
BLISS_WT_PWR 323608	14.48 0.42 -1.82	15.23 0.36 -1.48	13.13 0.37 -1.65	14.06 0.45 -1.02	13.10 0.16 -1.49	16.45 0.08 -0.91	23.28 1.54 -0.03	35.32 1.18 -13.14	35.35 1.28 -13.15	35.67 1.33 -14.85	38.30 1.13 -17.97	34.55 1.14 -14.45	34.54 0.91 -14.62	34.56 0.91 -14.60	35.86 0.65 -16.20	33.42 0.51 -14.14	33.72 0.92 -14.30	33.55 0.83 -13.72	33.35 1.15 -11.59	38.50 1.63 -15.74	43.73 1.49 -20.98	29.08 0.70 -8.23	18.49 0.18 -0.01	15.56 0.21 -0.66
BLUE_CIRC_CHEM_DRP 24182	22.59 0.64 -9.71	21.98 0.68 -7.91	20.42 0.58 -8.72	18.68 0.69 -5.39	19.99 0.63 -7.91	21.16 0.82 -4.88	22.85 1.15 0.00	23.24 1.11 -1.13	22.04 1.11 0.00	20.51 1.01 0.00	20.27 1.07 0.00	19.90 0.93 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.15 1.14 0.00	19.82 1.05 0.00	19.44 0.94 0.00	21.29 1.06 -1.23	21.71 1.11 0.00	25.84 1.22 -3.49	32.79 1.21 -10.32	24.93 1.11 -3.68	19.34 1.04 0.00	18.92 0.76 -3.45
BOC_GAS_DRP 24189	22.54 0.58 -9.72	21.94 0.63 -7.93	20.38 0.52 -8.74	18.62 0.63 -5.40	19.94 0.57 -7.92	21.10 0.76 -4.89	22.81 1.11 0.00	23.20 1.07 -1.14	21.98 1.05 0.00	20.45 0.95 0.00	20.21 1.02 0.00	19.86 0.89 0.00	20.01 1.01 0.00	20.09 1.05 0.00	20.05 1.04 0.00	19.74 0.98 0.00	19.38 0.89 0.00	21.23 1.01 -1.23	21.67 1.07 0.00	25.79 1.16 -3.50	32.77 1.17 -10.34	24.90 1.07 -3.69	19.27 0.97 0.00	18.87 0.71 -3.46
BORALEX_4TH_BRANCH 23824	22.90 0.64 -10.02	22.22 0.67 -8.17	20.70 0.58 -9.01	18.95 0.79 -5.57	20.32 0.71 -8.16	21.49 0.99 -5.04	23.31 1.61 0.00	23.72 1.55 -1.17	22.48 1.55 0.00	20.92 1.42 0.00	20.65 1.46 0.00	20.28 1.31 0.00	20.41 1.41 0.00	20.48 1.43 0.00	20.43 1.43 0.00	20.12 1.35 0.00	19.79 1.29 0.00	21.71 1.44 -1.27	22.15 1.55 0.00	26.40 1.67 -3.60	33.55 1.64 -10.65	25.48 1.53 -3.80	19.65 1.35 0.00	19.25 0.99 -3.56
BOWLINE___1 23526	20.63 0.88 -7.50	20.43 0.94 -6.11	18.63 0.77 -6.74	17.59 0.83 -4.17	18.30 0.74 -6.11	20.29 1.07 -3.77	23.57 1.84 -0.03	23.74 1.78 -0.96	22.81 1.69 -0.18	21.33 1.58 -0.26	21.05 1.65 -0.21	20.74 1.48 -0.29	20.81 1.56 -0.25	20.95 1.64 -0.26	20.87 1.61 -0.24	20.55 1.54 -0.24	20.29 1.52 -0.28	21.89 1.67 -1.22	22.54 1.77 -0.16	25.85 1.94 -2.78	31.26 1.96 -8.04	24.84 1.79 -2.91	19.92 1.50 -0.12	18.49 1.03 -2.76
BOWLINE___2 23595	20.62 0.88 -7.50	20.43 0.94 -6.11	18.63 0.77 -6.74	17.59 0.83 -4.17	18.31 0.76 -6.11	20.31 1.08 -3.77	23.57 1.84 -0.03	23.74 1.78 -0.96	22.81 1.69 -0.18	21.33 1.58 -0.26	21.07 1.67 -0.21	20.74 1.48 -0.29	20.81 1.56 -0.25	20.95 1.64 -0.26	20.89 1.63 -0.24	20.55 1.54 -0.24	20.29 1.52 -0.28	21.89 1.67 -1.22	22.54 1.77 -0.16	25.87 1.97 -2.78	31.26 1.96 -8.04	24.84 1.79 -2.91	19.92 1.50 -0.12	18.49 1.03 -2.76
BROOKHAVEN___DRP 24191	21.59 1.69 -7.66	21.37 1.74 -6.24	19.50 1.49 -6.89	18.46 1.61 -4.26	19.15 1.45 -6.24	22.70 2.30 -4.93	28.66 3.58 -3.38	31.75 3.51 -7.25	30.35 3.29 -6.13	28.56 3.00 -6.06	28.08 3.01 -5.88	28.00 2.69 -6.34	26.11 2.64 -4.46	24.67 2.72 -2.90	26.05 2.68 -4.36	24.44 2.59 -3.09	26.83 2.59 -5.75	27.80 2.81 -6.00	28.54 3.07 -4.87	33.79 3.42 -9.24	37.07 3.34 -12.47	30.21 3.14 -6.93	22.97 2.80 -1.88	19.75 2.15 -2.90
BROOKLYN_NAVY_YARD 23515	21.10 1.13 -7.73	20.85 1.20 -6.26	19.00 0.98 -6.90	17.92 1.07 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.21 2.32 -1.18	27.89 2.22 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.68 2.01 -9.47	34.07 1.82 -13.28	32.28 1.90 -11.37	32.95 1.98 -11.93	32.13 1.96 -11.16	31.75 1.88 -11.11	33.17 1.85 -12.82	34.35 2.01 -13.34	30.29 2.16 -7.52	29.93 2.37 -6.44	35.03 2.38 -11.39	28.03 2.18 -5.71	25.74 1.89 -5.56	23.17 1.32 -7.14
BROOKLYN___ARMY_DRP 323595	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13

BROOME_2_LFGE 323671	15.86 0.29 -3.33	16.44 0.35 -2.71	14.41 0.30 -2.99	14.78 0.34 -1.85	14.46 0.30 -2.71	17.50 0.37 -1.67	22.74 1.04 0.00	22.29 0.90 -0.39	21.81 0.88 0.00	20.35 0.86 0.00	20.02 0.82 0.00	19.78 0.82 0.00	19.77 0.76 0.00	19.85 0.80 0.00	19.73 0.72 0.00	19.41 0.64 0.00	19.16 0.66 0.00	20.10 0.68 -0.42	21.40 0.80 0.00	23.34 1.01 -1.20	25.78 0.98 -3.54	22.17 0.77 -1.26	18.81 0.51 0.00	16.28 0.40 -1.18
BROOME___LFGE 323600	15.86 0.29 -3.33	16.44 0.35 -2.71	14.41 0.30 -2.99	14.78 0.34 -1.85	14.46 0.30 -2.71	17.50 0.37 -1.67	22.74 1.04 0.00	22.29 0.90 -0.39	21.81 0.88 0.00	20.35 0.86 0.00	20.02 0.82 0.00	19.78 0.82 0.00	19.77 0.76 0.00	19.85 0.80 0.00	19.73 0.72 0.00	19.41 0.64 0.00	19.16 0.66 0.00	20.10 0.68 -0.42	21.40 0.80 0.00	23.34 1.01 -1.20	25.78 0.98 -3.54	22.17 0.77 -1.26	18.81 0.51 0.00	16.28 0.40 -1.18
BURROWS___LYONSDAL 23803	12.40 -0.09 -0.24	13.49 -0.09 -0.20	11.25 -0.09 -0.22	12.64 -0.09 -0.13	11.59 -0.06 -0.20	15.57 -0.02 -0.12	21.87 0.17 0.00	21.28 0.25 -0.03	21.12 0.19 0.00	19.67 0.18 0.00	19.29 0.10 0.00	19.10 0.13 0.00	19.14 0.13 0.00	19.14 0.10 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.08 0.06 -0.03	20.72 0.12 0.00	21.38 0.17 -0.09	21.69 0.17 -0.26	20.31 0.08 -0.09	18.32 0.02 0.00	14.76 -0.03 -0.09
CAITHNESS_CC_1 323624	21.54 1.64 -7.66	21.31 1.69 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.63 2.24 -4.94	28.58 3.49 -3.39	31.68 3.42 -7.26	30.27 3.20 -6.14	28.50 2.94 -6.07	28.01 2.94 -5.88	27.96 2.66 -6.34	26.09 2.62 -4.46	24.65 2.70 -2.90	26.03 2.66 -4.36	24.43 2.57 -3.09	26.81 2.57 -5.75	27.77 2.77 -6.00	28.50 3.03 -4.87	33.73 3.36 -9.24	37.03 3.30 -12.47	30.15 3.08 -6.93	22.92 2.74 -1.88	19.69 2.09 -2.90
CALPINE BETH_PAGE_GT4 24209	21.24 1.33 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.84 1.89 -4.49	26.81 3.06 -2.05	28.67 2.92 -4.76	28.41 2.82 -4.66	27.64 2.65 -5.50	27.48 2.44 -5.84	27.51 2.20 -6.34	25.78 2.30 -4.48	24.35 2.40 -2.90	25.74 2.36 -4.37	24.16 2.29 -3.10	26.49 2.24 -5.76	27.42 2.41 -6.01	28.06 2.62 -4.84	32.60 2.94 -8.54	36.62 2.95 -12.40	29.70 2.66 -6.90	22.00 2.49 -1.22	19.31 1.70 -2.90
CALPINE_BETH_PAGE_GT_4 323586	21.24 1.33 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.84 1.89 -4.49	26.81 3.06 -2.05	28.67 2.92 -4.76	28.41 2.82 -4.66	27.64 2.65 -5.50	27.48 2.44 -5.84	27.51 2.20 -6.34	25.78 2.30 -4.48	24.35 2.40 -2.90	25.74 2.36 -4.37	24.16 2.29 -3.10	26.49 2.24 -5.76	27.42 2.41 -6.01	28.06 2.62 -4.84	32.60 2.94 -8.54	36.62 2.95 -12.40	29.70 2.66 -6.90	22.00 2.49 -1.22	19.31 1.70 -2.90
CALPINE_BP_GT1 23823	21.24 1.33 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.84 1.89 -4.49	26.81 3.06 -2.05	28.67 2.92 -4.76	28.41 2.82 -4.66	27.64 2.65 -5.50	27.48 2.44 -5.84	27.51 2.20 -6.34	25.78 2.30 -4.48	24.35 2.40 -2.90	25.74 2.36 -4.37	24.16 2.29 -3.10	26.49 2.24 -5.76	27.42 2.41 -6.01	28.06 2.62 -4.84	32.60 2.94 -8.54	36.62 2.95 -12.40	29.70 2.66 -6.90	22.00 2.49 -1.22	19.31 1.70 -2.90
CALSPAN___DRP 24200	14.09 0.13 -1.71	14.82 0.04 -1.39	12.76 0.09 -1.55	13.68 0.13 -0.96	12.89 0.03 -1.41	16.21 -0.11 -0.86	22.91 1.17 -0.04	35.95 0.84 -14.12	36.00 0.92 -14.15	36.49 1.01 -15.98	39.36 0.82 -19.34	35.37 0.85 -15.55	35.39 0.65 -15.73	35.40 0.65 -15.71	36.86 0.42 -17.44	34.27 0.28 -15.22	34.33 0.44 -15.39	34.09 0.36 -14.73	33.68 0.64 -12.44	39.01 1.08 -16.81	44.45 0.93 -22.26	29.35 0.46 -8.75	18.27 -0.04 -0.01	15.39 0.07 -0.62
CANDIGU_WT_PWR 323617	14.73 0.22 -2.26	15.45 0.23 -1.84	13.38 0.22 -2.04	14.12 0.26 -1.26	13.49 0.19 -1.85	16.78 0.19 -1.14	22.97 1.26 -0.01	26.64 1.01 -4.64	26.38 1.00 -4.45	25.55 1.03 -5.03	26.20 0.92 -6.08	24.79 0.93 -4.89	24.75 0.80 -4.95	24.81 0.82 -4.94	25.14 0.65 -5.48	24.08 0.52 -4.79	23.98 0.65 -4.84	24.45 0.61 -4.85	25.35 0.82 -3.92	28.23 1.18 -5.92	31.19 1.08 -8.85	24.24 0.69 -3.41	18.58 0.27 0.00	15.76 0.25 -0.81
CARR STREET_E_SYR 24060	13.14 -0.04 -0.93	14.12 -0.03 -0.76	11.95 -0.01 -0.84	13.08 -0.03 -0.52	12.18 -0.03 -0.76	15.88 -0.05 -0.47	21.87 0.17 0.00	21.21 0.11 -0.11	21.01 0.08 0.00	19.59 0.10 0.00	19.27 0.08 0.00	19.06 0.10 0.00	19.08 0.08 0.00	19.12 0.08 0.00	19.04 0.04 0.00	18.75 -0.02 0.00	18.50 0.00 0.00	19.11 0.00 -0.12	20.64 0.04 0.00	21.63 0.17 -0.34	22.41 0.15 -0.99	20.52 0.02 -0.35	18.21 -0.09 0.00	15.02 -0.01 -0.33
CARTHAGE___PAPER 23857	12.22 -0.45 -0.43	13.26 -0.47 -0.35	11.08 -0.42 -0.38	12.37 -0.45 -0.24	11.42 -0.38 -0.35	15.24 -0.43 -0.21	21.27 -0.43 0.00	20.77 -0.27 -0.05	20.59 -0.34 0.00	19.16 -0.33 0.00	18.77 -0.42 0.00	18.61 -0.36 0.00	18.67 -0.34 0.00	18.65 -0.40 0.00	18.65 -0.36 0.00	18.36 -0.41 0.00	18.11 -0.39 0.00	18.61 -0.44 -0.05	20.19 -0.41 0.00	20.88 -0.40 -0.15	21.31 -0.40 -0.45	19.86 -0.44 -0.16	17.86 -0.44 0.00	14.44 -0.41 -0.15
CE_DUNWOOD___DRP 24194	20.89 0.99 -7.65	20.67 1.06 -6.23	18.86 0.87 -6.88	17.79 0.94 -4.25	18.53 0.85 -6.23	20.51 1.21 -3.85	23.80 2.06 -0.04	24.02 2.00 -1.03	23.13 1.90 -0.29	21.68 1.77 -0.41	21.37 1.84 -0.33	21.08 1.65 -0.47	21.15 1.75 -0.40	21.30 1.83 -0.42	21.21 1.81 -0.39	20.88 1.73 -0.39	20.65 1.70 -0.45	22.26 1.86 -1.40	22.84 1.98 -0.26	26.18 2.18 -2.88	31.68 2.17 -8.25	25.14 1.99 -3.00	20.16 1.66 -0.20	18.74 1.16 -2.88
CE_MILLWOOD___DRP 24193	20.83 0.96 -7.63	20.62 1.02 -6.22	18.80 0.82 -6.86	17.74 0.91 -4.24	18.48 0.81 -6.22	20.46 1.16 -3.84	23.73 2.00 -0.03	23.92 1.93 -1.00	22.99 1.82 -0.24	21.52 1.70 -0.33	21.25 1.79 -0.27	20.94 1.59 -0.37	21.00 1.67 -0.32	21.13 1.75 -0.34	21.07 1.75 -0.31	20.73 1.65 -0.31	20.49 1.63 -0.36	22.10 1.79 -1.32	22.73 1.92 -0.21	26.07 2.09 -2.85	31.57 2.11 -8.20	25.05 1.93 -2.98	20.07 1.61 -0.16	18.66 1.12 -2.84
CE_NYC2_DRP 24202	21.10 1.11 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.95 1.09 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.88 2.11 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.73 2.07 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.84 2.47 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
CE_NYC_DRP 24195	21.10 1.13 -7.73	20.85 1.20 -6.26	19.00 0.98 -6.90	17.92 1.07 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.13 2.32 -1.11	27.67 2.25 -4.43	30.91 2.16 -7.83	32.55 2.01 -11.04	30.13 2.07 -8.86	33.27 1.88 -12.43	31.63 1.98 -10.64	32.27 2.06 -11.16	31.49 2.03 -10.45	31.12 1.95 -10.40	32.42 1.92 -12.00	33.63 2.09 -12.55	29.87 2.23 -7.04	29.76 2.43 -6.20	34.87 2.42 -11.18	27.91 2.24 -5.53	25.39 1.89 -5.20	22.92 1.35 -6.86

CHAFFEE___LFGE 323603	14.23 0.22 -1.76	14.95 0.13 -1.44	12.89 0.17 -1.60	13.81 0.23 -0.99	13.00 0.10 -1.45	16.33 -0.02 -0.89	23.10 1.37 -0.04	35.65 1.01 -13.64	35.68 1.09 -13.66	36.09 1.17 -15.43	38.85 0.98 -18.67	34.98 1.00 -15.01	35.00 0.80 -15.19	35.00 0.78 -15.17	36.37 0.53 -16.84	33.88 0.41 -14.70	33.97 0.61 -14.86	33.76 0.53 -14.24	33.45 0.82 -12.03	38.71 1.29 -16.29	44.05 1.15 -21.63	29.26 0.63 -8.50	18.40 0.09 -0.01	15.50 0.16 -0.64
CHATEAUG_WT_PWR 323614	11.81 -0.43 0.00	12.91 -0.47 0.00	10.73 -0.39 0.00	12.14 -0.45 0.00	11.06 -0.39 0.00	14.95 -0.51 0.00	20.66 -1.04 0.00	20.18 -0.82 0.00	20.16 -0.77 0.00	18.66 -0.84 0.00	18.37 -0.82 0.00	18.25 -0.72 0.00	18.19 -0.82 0.00	18.23 -0.82 0.00	18.19 -0.82 0.00	18.07 -0.69 0.00	17.83 -0.67 0.00	18.25 -0.74 0.00	19.78 -0.82 0.00	20.01 -1.12 0.00	20.16 -1.11 0.00	19.24 -0.91 0.00	17.62 -0.68 0.00	14.14 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	11.81 -0.43 0.00	12.91 -0.47 0.00	10.73 -0.39 0.00	12.14 -0.45 0.00	11.05 -0.40 0.00	14.95 -0.51 0.00	20.64 -1.06 0.00	20.15 -0.84 0.00	20.14 -0.80 0.00	18.64 -0.86 0.00	18.33 -0.86 0.00	18.23 -0.74 0.00	18.17 -0.84 0.00	18.19 -0.86 0.00	18.17 -0.84 0.00	18.06 -0.71 0.00	17.81 -0.68 0.00	18.25 -0.74 0.00	19.78 -0.82 0.00	19.99 -1.14 0.00	20.14 -1.13 0.00	19.22 -0.93 0.00	17.60 -0.70 0.00	14.14 -0.56 0.00
CHAUTAUQUA___LFGE 323629	14.40 0.39 -1.77	15.16 0.33 -1.44	13.06 0.35 -1.60	14.01 0.43 -0.99	13.21 0.31 -1.45	16.62 0.28 -0.89	23.56 1.82 -0.03	34.60 1.43 -12.18	34.62 1.53 -12.17	34.82 1.58 -13.74	37.21 1.38 -16.63	33.72 1.38 -13.37	33.74 1.20 -13.53	33.76 1.20 -13.51	34.93 0.93 -14.99	32.65 0.79 -13.09	32.66 0.92 -13.23	32.56 0.86 -12.70	32.51 1.19 -10.71	37.35 1.65 -14.58	42.23 1.49 -19.47	28.77 0.99 -7.64	18.73 0.42 -0.01	15.75 0.41 -0.64
CH_MIDHUDSON___DRP 24192	21.13 0.97 -7.92	20.87 1.03 -6.46	19.09 0.84 -7.12	17.93 0.93 -4.40	18.74 0.84 -6.45	20.62 1.17 -3.98	23.70 2.00 0.00	23.85 1.93 -0.93	22.77 1.84 0.00	21.19 1.70 0.00	20.98 1.79 0.00	20.56 1.59 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.42 1.65 0.00	20.12 1.63 0.00	21.81 1.81 -1.00	22.52 1.92 0.00	26.11 2.13 -2.85	31.79 2.11 -8.42	25.08 1.93 -3.01	19.95 1.65 0.00	18.65 1.13 -2.82
CH_MISC_IPPS 23765	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
CH_RES_BVR_FALLS 23983	11.85 -0.15 0.25	13.02 -0.16 0.20	10.77 -0.13 0.22	12.30 -0.15 0.14	11.11 -0.14 0.20	15.15 -0.18 0.12	21.35 -0.35 0.00	20.67 -0.29 0.03	20.66 -0.27 0.00	19.22 -0.27 0.00	18.93 -0.27 0.00	18.72 -0.25 0.00	18.74 -0.27 0.00	18.78 -0.27 0.00	18.74 -0.27 0.00	18.52 -0.24 0.00	18.26 -0.24 0.00	18.72 -0.25 0.03	20.31 -0.29 0.00	20.70 -0.34 0.09	20.66 -0.34 0.26	19.77 -0.28 0.09	18.06 -0.24 0.00	14.41 -0.21 0.09
CH_RES_NIAGARA 23895	13.19 -0.59 -1.54	13.87 -0.76 -1.25	11.94 -0.57 -1.38	12.80 -0.64 -0.85	12.06 -0.64 -1.25	15.16 -1.07 -0.77	21.35 -0.37 -0.02	23.17 -0.65 -2.82	23.03 -0.59 -2.68	22.13 -0.39 -3.03	22.32 -0.54 -3.66	21.42 -0.49 -2.95	21.32 -0.67 -2.98	21.29 -0.70 -2.95	21.38 -0.89 -3.27	20.61 -1.01 -2.85	20.53 -0.85 -2.88	21.02 -0.93 -2.95	22.28 -0.82 -2.50	24.53 -0.42 -3.82	26.44 -0.60 -5.78	21.41 -0.95 -2.21	17.05 -1.24 0.00	14.45 -0.79 -0.55
CH_RES_SYRACUSE 23985	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37
CLINTON_WT_PWR 323605	11.81 -0.43 0.00	12.91 -0.47 0.00	10.73 -0.39 0.00	12.14 -0.45 0.00	11.06 -0.39 0.00	14.95 -0.51 0.00	20.66 -1.04 0.00	20.18 -0.82 0.00	20.16 -0.77 0.00	18.66 -0.84 0.00	18.37 -0.82 0.00	18.25 -0.72 0.00	18.19 -0.82 0.00	18.23 -0.82 0.00	18.19 -0.82 0.00	18.07 -0.69 0.00	17.83 -0.67 0.00	18.25 -0.74 0.00	19.78 -0.82 0.00	20.01 -1.12 0.00	20.16 -1.11 0.00	19.24 -0.91 0.00	17.62 -0.68 0.00	14.14 -0.56 0.00
CLINTON___LFGE 323618	11.91 -0.33 0.00	13.02 -0.36 0.00	10.81 -0.31 0.00	12.22 -0.37 0.00	11.14 -0.31 0.00	15.07 -0.39 0.00	20.90 -0.80 0.00	20.39 -0.61 0.00	20.37 -0.56 0.00	18.79 -0.70 0.00	18.51 -0.69 0.00	18.38 -0.59 0.00	18.30 -0.70 0.00	18.36 -0.68 0.00	18.30 -0.70 0.00	18.19 -0.58 0.00	17.96 -0.54 0.00	18.43 -0.57 0.00	19.96 -0.64 0.00	20.20 -0.93 0.00	20.35 -0.91 0.00	19.42 -0.72 0.00	17.75 -0.55 0.00	14.26 -0.44 0.00
COLONIE_LFGE___ 323577	23.06 0.66 -10.16	22.34 0.68 -8.28	20.84 0.59 -9.13	19.00 0.77 -5.65	20.43 0.71 -8.28	21.48 0.91 -5.11	23.09 1.39 0.00	23.53 1.34 -1.19	22.29 1.36 0.00	20.74 1.25 0.00	20.48 1.29 0.00	20.11 1.14 0.00	20.28 1.27 0.00	20.34 1.30 0.00	20.32 1.31 0.00	19.97 1.20 0.00	19.63 1.13 0.00	21.58 1.29 -1.29	21.96 1.36 0.00	26.22 1.44 -3.65	33.51 1.45 -10.80	25.35 1.35 -3.86	19.54 1.24 0.00	19.20 0.88 -3.61
COPENHAGEN_WT_PWR 323753	12.35 -0.40 -0.51	13.37 -0.43 -0.41	11.20 -0.38 -0.45	12.46 -0.42 -0.28	11.52 -0.34 -0.41	15.33 -0.39 -0.25	21.38 -0.32 0.00	20.84 -0.21 -0.06	20.64 -0.29 0.00	19.22 -0.27 0.00	18.83 -0.37 0.00	18.66 -0.30 0.00	18.72 -0.28 0.00	18.70 -0.34 0.00	18.70 -0.30 0.00	18.39 -0.38 0.00	18.14 -0.35 0.00	18.66 -0.40 -0.06	20.23 -0.37 0.00	20.99 -0.32 -0.18	21.48 -0.32 -0.54	19.95 -0.38 -0.19	17.88 -0.42 0.00	14.52 -0.37 -0.18
CORNELL____ 23752	14.82 0.28 -2.30	15.60 0.35 -1.87	13.47 0.29 -2.06	14.19 0.33 -1.28	13.62 0.30 -1.87	17.03 0.42 -1.15	22.74 1.04 0.00	22.23 0.97 -0.27	21.85 0.92 0.00	20.37 0.88 0.00	20.00 0.81 0.00	19.78 0.82 0.00	19.79 0.78 0.00	19.83 0.78 0.00	19.75 0.74 0.00	19.43 0.66 0.00	19.18 0.68 0.00	19.99 0.70 -0.29	21.44 0.84 0.00	23.01 1.06 -0.83	24.73 1.02 -2.44	21.80 0.78 -0.87	18.83 0.53 0.00	15.93 0.41 -0.82
COXSACKIE___GT 23611	21.43 0.87 -8.32	21.08 0.92 -6.78	19.35 0.76 -7.47	18.09 0.88 -4.62	19.04 0.81 -6.77	20.70 1.07 -4.18	23.33 1.63 0.00	23.62 1.66 -0.97	22.50 1.57 0.00	20.92 1.42 0.00	20.71 1.52 0.00	20.28 1.31 0.00	20.41 1.41 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.18 1.41 0.00	19.83 1.33 0.00	21.59 1.54 -1.05	22.21 1.61 0.00	25.95 1.84 -2.99	31.89 1.79 -8.84	24.91 1.61 -3.16	19.78 1.48 0.00	18.64 0.99 -2.96

CPV_VALLEY___CC1 323721	19.86 0.70 -6.92	19.77 0.75 -5.64	17.95 0.61 -6.22	17.10 0.67 -3.84	17.68 0.59 -5.64	19.79 0.85 -3.48	23.20 1.50 0.00	23.25 1.45 -0.81	22.31 1.38 0.00	20.78 1.29 0.00	20.56 1.36 0.00	20.16 1.20 0.00	20.28 1.27 0.00	20.38 1.33 0.00	20.34 1.33 0.00	20.03 1.26 0.00	19.74 1.24 0.00	21.22 1.35 -0.88	22.04 1.44 0.00	25.22 1.60 -2.49	30.19 1.57 -7.35	24.22 1.45 -2.63	19.51 1.21 0.00	17.99 0.82 -2.46
CPV_VALLEY___CC2 323722	19.86 0.70 -6.92	19.77 0.75 -5.64	17.95 0.61 -6.22	17.10 0.67 -3.84	17.68 0.59 -5.64	19.79 0.85 -3.48	23.20 1.50 0.00	23.25 1.45 -0.81	22.31 1.38 0.00	20.78 1.29 0.00	20.56 1.36 0.00	20.16 1.20 0.00	20.28 1.27 0.00	20.38 1.33 0.00	20.34 1.33 0.00	20.03 1.26 0.00	19.74 1.24 0.00	21.22 1.35 -0.88	22.04 1.44 0.00	25.22 1.60 -2.49	30.19 1.57 -7.35	24.22 1.45 -2.63	19.51 1.21 0.00	17.99 0.82 -2.46
CRESCENT___HYD 24018	23.06 0.66 -10.16	22.34 0.68 -8.28	20.84 0.59 -9.13	19.00 0.77 -5.65	20.43 0.71 -8.28	21.48 0.91 -5.11	23.09 1.39 0.00	23.53 1.34 -1.19	22.29 1.36 0.00	20.74 1.25 0.00	20.48 1.29 0.00	20.11 1.14 0.00	20.28 1.27 0.00	20.34 1.30 0.00	20.32 1.31 0.00	19.97 1.20 0.00	19.63 1.13 0.00	21.58 1.29 -1.29	21.96 1.36 0.00	26.22 1.44 -3.65	33.51 1.45 -10.80	25.35 1.35 -3.86	19.54 1.24 0.00	19.20 0.88 -3.61
CRUCIBLE_METL_DRP 24180	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37
DANC___LFGE 323619	12.53 -0.33 -0.62	13.54 -0.35 -0.51	11.38 -0.30 -0.56	12.60 -0.34 -0.34	11.67 -0.29 -0.51	15.42 -0.35 -0.31	21.40 -0.30 0.00	20.79 -0.27 -0.07	20.59 -0.34 0.00	19.18 -0.31 0.00	18.85 -0.34 0.00	18.66 -0.30 0.00	18.72 -0.28 0.00	18.72 -0.32 0.00	18.70 -0.30 0.00	18.39 -0.38 0.00	18.14 -0.35 0.00	18.67 -0.40 -0.08	20.21 -0.39 0.00	21.03 -0.32 -0.22	21.61 -0.32 -0.66	19.99 -0.38 -0.24	17.88 -0.42 0.00	14.60 -0.32 -0.22
DANSKAMMER___1 23586	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
DANSKAMMER___2 23589	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
DANSKAMMER___3 23590	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
DANSKAMMER___4 23591	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
DANSKAMMER___DIESEL 23592	20.98 0.98 -7.76	20.75 1.04 -6.32	18.94 0.84 -6.97	17.83 0.93 -4.31	18.60 0.84 -6.32	20.53 1.17 -3.90	23.70 2.00 0.00	23.85 1.95 -0.91	22.77 1.84 0.00	21.19 1.70 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.80 1.82 -0.98	22.54 1.94 0.00	26.07 2.16 -2.79	31.64 2.13 -8.25	25.04 1.95 -2.94	19.96 1.66 0.00	18.59 1.13 -2.76
DASHVILLE___HYD 23610	20.89 0.80 -7.85	20.64 0.86 -6.40	18.86 0.69 -7.05	17.71 0.76 -4.36	18.53 0.69 -6.39	20.36 0.96 -3.94	23.35 1.65 0.00	23.53 1.62 -0.92	22.44 1.51 0.00	20.90 1.40 0.00	20.69 1.50 0.00	20.28 1.31 0.00	20.38 1.37 0.00	20.49 1.45 0.00	20.45 1.44 0.00	20.14 1.37 0.00	19.85 1.35 0.00	21.51 1.52 -0.99	22.19 1.59 0.00	25.74 1.79 -2.82	31.39 1.79 -8.34	24.73 1.61 -2.98	19.67 1.37 0.00	18.42 0.93 -2.79
DELAWARE___LFGE 323621	17.37 0.59 -4.53	17.75 0.67 -3.70	15.74 0.54 -4.08	15.73 0.62 -2.52	15.72 0.57 -3.69	18.51 0.77 -2.28	23.18 1.48 0.00	22.93 1.41 -0.53	22.27 1.34 0.00	20.74 1.25 0.00	20.44 1.25 0.00	20.13 1.16 0.00	20.19 1.18 0.00	20.27 1.22 0.00	20.22 1.22 0.00	19.89 1.13 0.00	19.61 1.11 0.00	20.77 1.20 -0.57	21.92 1.32 0.00	24.26 1.50 -1.63	27.57 1.49 -4.82	23.17 1.31 -1.72	19.36 1.06 0.00	17.06 0.75 -1.61
DOGLEVILLE___HYD 23807	12.70 0.45 0.00	13.88 0.50 0.00	11.54 0.42 0.00	13.07 0.48 0.00	11.88 0.43 0.00	16.06 0.60 0.00	22.70 1.00 0.00	21.96 0.97 0.00	21.87 0.94 0.00	20.39 0.90 0.00	20.08 0.88 0.00	19.82 0.85 0.00	19.86 0.86 0.00	19.91 0.86 0.00	19.86 0.86 0.00	19.57 0.81 0.00	19.29 0.79 0.00	19.81 0.82 0.00	21.51 0.91 0.00	22.10 0.97 0.00	22.22 0.96 0.00	20.99 0.85 0.00	19.01 0.71 0.00	15.26 0.56 0.00
DUNKIRK___1 23563	14.39 0.38 -1.76	15.13 0.31 -1.44	13.04 0.32 -1.60	13.98 0.40 -0.99	13.19 0.30 -1.45	16.59 0.25 -0.89	23.51 1.78 -0.03	34.56 1.39 -12.18	34.56 1.46 -12.17	34.76 1.52 -13.75	37.17 1.34 -16.64	33.69 1.35 -13.37	33.68 1.14 -13.53	33.70 1.14 -13.51	34.90 0.89 -15.00	32.61 0.75 -13.09	32.62 0.89 -13.24	32.52 0.82 -12.71	32.44 1.13 -10.71	37.31 1.60 -14.58	42.18 1.45 -19.47	28.73 0.95 -7.64	18.69 0.38 -0.01	15.73 0.40 -0.64
DUNKIRK___2 23564	14.39 0.38 -1.76	15.13 0.31 -1.44	13.04 0.32 -1.60	13.98 0.40 -0.99	13.19 0.30 -1.45	16.59 0.25 -0.89	23.51 1.78 -0.03	34.56 1.39 -12.18	34.56 1.46 -12.17	34.76 1.52 -13.75	37.17 1.34 -16.64	33.69 1.35 -13.37	33.68 1.14 -13.53	33.70 1.14 -13.51	34.90 0.89 -15.00	32.61 0.75 -13.09	32.62 0.89 -13.24	32.52 0.82 -12.71	32.44 1.13 -10.71	37.31 1.60 -14.58	42.18 1.45 -19.47	28.73 0.95 -7.64	18.69 0.38 -0.01	15.73 0.40 -0.64

DUNKIRK___3 23565	14.28 0.28 -1.76	15.01 0.20 -1.43	12.94 0.23 -1.59	13.86 0.29 -0.98	13.08 0.19 -1.44	16.45 0.11 -0.88	23.25 1.52 -0.03	33.86 1.15 -11.71	33.86 1.23 -11.69	34.01 1.31 -13.21	36.29 1.11 -15.99	32.96 1.14 -12.85	32.94 0.93 -13.00	32.98 0.95 -12.98	34.10 0.68 -14.41	31.89 0.54 -12.58	31.92 0.70 -12.72	31.84 0.63 -12.22	31.82 0.93 -10.29	36.52 1.37 -14.02	41.25 1.21 -18.77	28.25 0.75 -7.36	18.52 0.22 -0.01	15.60 0.26 -0.63
DUNKIRK___4 23566	14.28 0.28 -1.76	15.01 0.20 -1.43	12.94 0.23 -1.59	13.86 0.29 -0.98	13.08 0.19 -1.44	16.45 0.11 -0.88	23.25 1.52 -0.03	33.86 1.15 -11.71	33.86 1.23 -11.69	34.01 1.31 -13.21	36.29 1.11 -15.99	32.96 1.14 -12.85	32.94 0.93 -13.00	32.98 0.95 -12.98	34.10 0.68 -14.41	31.89 0.54 -12.58	31.92 0.70 -12.72	31.84 0.63 -12.22	31.82 0.93 -10.29	36.52 1.37 -14.02	41.25 1.21 -18.77	28.25 0.75 -7.36	18.52 0.22 -0.01	15.60 0.26 -0.63
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.96 1.05 -7.66	20.75 1.12 -6.24	18.92 0.91 -6.89	17.84 0.99 -4.26	18.58 0.89 -6.24	20.59 1.28 -3.85	23.84 2.17 0.03	23.92 2.12 -0.81	22.75 2.01 0.19	21.10 1.87 0.27	20.94 1.96 0.22	20.41 1.74 0.30	20.59 1.84 0.26	20.70 1.92 0.27	20.67 1.92 0.25	20.34 1.82 0.25	20.00 1.79 0.29	21.64 1.96 -0.69	22.53 2.10 0.17	26.08 2.28 -2.67	31.63 2.30 -8.07	25.08 2.09 -2.84	19.95 1.77 0.13	18.56 1.24 -2.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.66 0.86 -7.56	20.47 0.92 -6.16	18.67 0.76 -6.79	17.61 0.82 -4.20	18.35 0.74 -6.16	20.31 1.05 -3.80	23.50 1.80 0.00	23.62 1.74 -0.88	22.58 1.65 0.00	21.03 1.54 0.00	20.83 1.63 0.00	20.41 1.44 0.00	20.53 1.52 0.00	20.65 1.60 0.00	20.60 1.60 0.00	20.27 1.50 0.00	19.98 1.48 0.00	21.59 1.63 -0.96	22.33 1.73 0.00	25.79 1.94 -2.72	31.21 1.91 -8.03	24.76 1.75 -2.87	19.78 1.48 0.00	18.40 1.01 -2.69
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.97 1.05 -7.67	20.80 1.16 -6.25	18.96 0.94 -6.89	17.90 1.04 -4.27	18.65 0.95 -6.25	20.65 1.33 -3.86	23.97 2.21 -0.06	24.22 2.16 -1.06	23.49 2.07 -0.49	22.13 1.93 -0.71	21.89 2.01 -0.68	21.67 1.82 -0.88	21.62 1.90 -0.71	21.71 2.00 -0.66	21.68 1.98 -0.69	21.28 1.88 -0.63	21.18 1.85 -0.83	22.76 2.01 -1.75	23.31 2.16 -0.55	26.63 2.37 -3.14	35.01 2.36 -11.38	25.51 2.16 -3.21	20.33 1.79 -0.24	18.88 1.26 -2.91
EAST HAMPTON___GT 23717	22.14 2.24 -7.66	22.01 2.38 -6.24	20.04 2.04 -6.89	19.07 2.22 -4.26	19.68 1.99 -6.24	23.48 3.09 -4.93	29.83 4.75 -3.37	32.95 4.72 -7.23	31.51 4.46 -6.12	29.63 4.07 -6.06	29.16 4.09 -5.88	29.08 3.78 -6.34	27.08 3.61 -4.46	25.60 3.66 -2.90	27.00 3.63 -4.36	25.36 3.51 -3.09	27.76 3.52 -5.75	28.81 3.82 -6.00	29.65 4.18 -4.87	35.07 4.71 -9.23	38.43 4.70 -12.47	31.40 4.33 -6.93	23.90 3.73 -1.87	20.44 2.84 -2.90
EAST RIVER___6 23660	21.11 1.14 -7.73	20.85 1.20 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.93 2.27 -4.67	31.46 2.18 -8.36	33.31 2.03 -11.79	30.77 2.11 -9.46	34.15 1.91 -13.27	32.39 2.01 -11.37	33.06 2.10 -11.92	32.23 2.07 -11.16	31.84 1.97 -11.10	33.25 1.94 -12.82	34.44 2.11 -13.33	30.39 2.27 -7.52	30.01 2.45 -6.44	35.10 2.44 -11.39	28.11 2.26 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
EAST RIVER___7 23524	21.11 1.14 -7.73	20.85 1.20 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.93 2.27 -4.67	31.46 2.18 -8.36	33.31 2.03 -11.79	30.77 2.11 -9.46	34.15 1.91 -13.27	32.39 2.01 -11.37	33.06 2.10 -11.92	32.23 2.07 -11.16	31.84 1.97 -11.10	33.25 1.94 -12.82	34.44 2.11 -13.33	30.39 2.27 -7.52	30.01 2.45 -6.44	35.10 2.44 -11.39	28.11 2.26 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.89 0.99 -7.65	20.67 1.06 -6.23	18.86 0.87 -6.88	17.79 0.94 -4.25	18.53 0.85 -6.23	20.51 1.21 -3.85	23.80 2.06 -0.04	24.02 2.00 -1.03	23.13 1.90 -0.29	21.68 1.77 -0.41	21.37 1.84 -0.33	21.08 1.65 -0.47	21.15 1.75 -0.40	21.30 1.83 -0.42	21.21 1.81 -0.39	20.88 1.73 -0.39	20.65 1.70 -0.45	22.26 1.86 -1.40	22.84 1.98 -0.26	26.18 2.18 -2.88	31.68 2.17 -8.25	25.14 1.99 -3.00	20.16 1.66 -0.20	18.74 1.16 -2.88
EAST_HAMPTON___DIESEL 23722	22.14 2.24 -7.66	22.01 2.38 -6.24	20.04 2.04 -6.89	19.07 2.22 -4.26	19.68 1.99 -6.24	23.48 3.09 -4.93	29.83 4.75 -3.37	32.95 4.72 -7.23	31.51 4.46 -6.12	29.63 4.07 -6.06	29.16 4.09 -5.88	29.08 3.78 -6.34	27.08 3.61 -4.46	25.60 3.66 -2.90	27.00 3.63 -4.36	25.36 3.51 -3.09	27.76 3.52 -5.75	28.81 3.82 -6.00	29.65 4.18 -4.87	35.07 4.71 -9.23	38.43 4.70 -12.47	31.40 4.33 -6.93	23.90 3.73 -1.87	20.44 2.84 -2.90
EAST_RIVER___1 323558	21.10 1.13 -7.73	20.85 1.20 -6.26	19.00 0.98 -6.90	17.92 1.07 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.13 2.32 -1.11	27.67 2.25 -4.43	30.91 2.16 -7.83	32.55 2.01 -11.04	30.13 2.07 -8.86	33.27 1.88 -12.43	31.63 1.98 -10.64	32.27 2.06 -11.16	31.49 2.03 -10.45	31.12 1.95 -10.40	32.42 1.92 -12.00	33.63 2.09 -12.55	29.87 2.23 -7.04	29.76 2.43 -6.20	34.87 2.42 -11.18	27.91 2.24 -5.53	25.39 1.89 -5.20	22.92 1.35 -6.86
EAST_RIVER___2 323559	21.11 1.14 -7.73	20.85 1.20 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.93 2.27 -4.67	31.46 2.18 -8.36	33.31 2.03 -11.79	30.77 2.11 -9.46	34.15 1.91 -13.27	32.39 2.01 -11.37	33.06 2.10 -11.92	32.23 2.07 -11.16	31.84 1.97 -11.10	33.25 1.94 -12.82	34.44 2.11 -13.33	30.39 2.27 -7.52	30.01 2.45 -6.44	35.10 2.44 -11.39	28.11 2.26 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
EAST___DELAWARE_HYD 23607	20.25 0.88 -7.12	20.14 0.95 -5.80	18.29 0.77 -6.40	17.39 0.84 -3.96	18.02 0.77 -5.80	20.12 1.08 -3.58	23.57 1.87 0.00	23.65 1.83 -0.83	22.67 1.74 0.00	21.09 1.60 0.00	20.86 1.67 0.00	20.47 1.50 0.00	20.55 1.54 0.00	20.65 1.60 0.00	20.62 1.61 0.00	20.29 1.52 0.00	20.01 1.52 0.00	21.57 1.67 -0.90	22.39 1.79 0.00	25.72 2.03 -2.56	30.81 1.98 -7.57	24.64 1.79 -2.70	19.84 1.54 0.00	18.28 1.04 -2.53
ELEC_TRO_TEK 24086	21.07 1.16 -7.66	20.78 1.15 -6.24	18.95 0.94 -6.89	17.86 1.01 -4.26	18.61 0.92 -6.24	20.94 1.48 -4.00	24.69 2.47 -0.51	25.30 2.39 -1.92	26.17 2.28 -2.96	26.48 2.11 -4.88	27.09 2.09 -5.80	27.20 1.90 -6.34	25.48 1.98 -4.50	24.01 2.06 -2.90	25.45 2.05 -4.39	23.84 1.95 -3.12	26.20 1.92 -5.78	27.12 2.09 -6.03	27.65 2.25 -4.81	31.26 2.39 -7.75	35.97 2.38 -12.33	29.22 2.22 -6.86	20.75 1.99 -0.45	19.07 1.47 -2.90
ELLENBURG_WT_PWR 323604	11.81 -0.43 0.00	12.91 -0.47 0.00	10.73 -0.39 0.00	12.14 -0.45 0.00	11.06 -0.39 0.00	14.95 -0.51 0.00	20.66 -1.04 0.00	20.18 -0.82 0.00	20.16 -0.77 0.00	18.66 -0.84 0.00	18.37 -0.82 0.00	18.25 -0.72 0.00	18.19 -0.82 0.00	18.23 -0.82 0.00	18.19 -0.82 0.00	18.07 -0.69 0.00	17.83 -0.67 0.00	18.25 -0.74 0.00	19.78 -0.82 0.00	20.01 -1.12 0.00	20.16 -1.11 0.00	19.24 -0.91 0.00	17.62 -0.68 0.00	14.14 -0.56 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.89 -0.02 -1.67	14.61 -0.13 -1.36	12.57 -0.06 -1.51	13.49 -0.04 -0.93	12.71 -0.10 -1.37	15.99 -0.31 -0.84	22.58 0.85 -0.03	33.31 0.50 -11.81	33.32 0.59 -11.80	33.53 0.70 -13.34	35.87 0.54 -16.14	32.51 0.57 -12.97	32.51 0.38 -13.13	32.52 0.36 -13.11	33.69 0.13 -14.55	31.47 0.00 -12.70	31.50 0.17 -12.84	31.39 0.08 -12.32	31.29 0.31 -10.38	35.98 0.74 -14.12	40.69 0.59 -18.83	27.69 0.16 -7.39	18.01 -0.29 0.00	15.18 -0.12 -0.60
EMPIRE_CC_1 323656	22.14 0.54 -9.36	21.60 0.59 -7.62	20.03 0.50 -8.41	18.44 0.65 -5.20	19.64 0.57 -7.62	20.96 0.80 -4.70	23.00 1.30 0.00	23.33 1.24 -1.09	22.14 1.21 0.00	20.62 1.13 0.00	20.37 1.17 0.00	20.03 1.06 0.00	20.15 1.14 0.00	20.21 1.16 0.00	20.17 1.16 0.00	19.88 1.11 0.00	19.55 1.05 0.00	21.34 1.16 -1.19	21.84 1.24 0.00	25.84 1.35 -3.36	32.53 1.32 -9.94	24.92 1.23 -3.55	19.38 1.08 0.00	18.82 0.79 -3.33
EMPIRE_CC_2 323658	22.14 0.54 -9.36	21.60 0.59 -7.62	20.03 0.50 -8.41	18.44 0.65 -5.20	19.64 0.57 -7.62	20.96 0.80 -4.70	23.00 1.30 0.00	23.33 1.24 -1.09	22.14 1.21 0.00	20.62 1.13 0.00	20.37 1.17 0.00	20.03 1.06 0.00	20.15 1.14 0.00	20.21 1.16 0.00	20.17 1.16 0.00	19.88 1.11 0.00	19.55 1.05 0.00	21.34 1.16 -1.19	21.84 1.24 0.00	25.84 1.35 -3.36	32.53 1.32 -9.94	24.92 1.23 -3.55	19.38 1.08 0.00	18.82 0.79 -3.33
ERIE_WT_PWR 323693	14.10 0.15 -1.71	14.83 0.05 -1.39	12.77 0.10 -1.55	13.70 0.15 -0.96	12.90 0.05 -1.41	16.23 -0.09 -0.86	22.95 1.21 -0.04	35.97 0.86 -14.12	36.02 0.94 -14.15	36.51 1.03 -15.98	39.40 0.86 -19.34	35.39 0.87 -15.55	35.42 0.68 -15.73	35.42 0.67 -15.71	36.88 0.44 -17.44	34.29 0.30 -15.22	34.35 0.46 -15.39	34.13 0.40 -14.73	33.70 0.66 -12.44	39.03 1.10 -16.81	44.48 0.96 -22.26	29.39 0.50 -8.75	18.31 0.00 -0.01	15.41 0.09 -0.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.80 0.27 -2.29	15.58 0.33 -1.86	13.46 0.28 -2.06	14.18 0.31 -1.27	13.60 0.29 -1.86	17.01 0.40 -1.15	22.70 1.00 0.00	22.19 0.92 -0.27	21.81 0.88 0.00	20.33 0.84 0.00	19.96 0.77 0.00	19.75 0.78 0.00	19.75 0.74 0.00	19.79 0.74 0.00	19.71 0.70 0.00	19.39 0.62 0.00	19.14 0.65 0.00	19.95 0.66 -0.29	21.40 0.80 0.00	22.94 0.99 -0.82	24.67 0.98 -2.43	21.76 0.75 -0.87	18.79 0.49 0.00	15.91 0.40 -0.81
E_CANADA_CAP_HY 24051	24.69 0.29 -12.15	23.55 0.27 -9.90	22.28 0.24 -10.92	19.68 0.34 -6.75	21.74 0.39 -9.90	22.00 0.43 -6.11	22.74 1.04 0.00	23.38 0.97 -1.42	21.85 0.92 0.00	20.22 0.72 0.00	19.91 0.71 0.00	19.46 0.49 0.00	19.65 0.65 0.00	19.73 0.68 0.00	19.75 0.74 0.00	19.37 0.60 0.00	19.14 0.65 0.00	21.43 0.89 -1.54	21.61 1.01 0.00	26.57 1.08 -4.37	35.45 1.28 -12.91	25.86 1.11 -4.61	19.21 0.91 0.00	19.52 0.50 -4.32
E_CANADA_MHWK_HY 24050	12.70 0.45 0.00	13.88 0.50 0.00	11.54 0.42 0.00	13.07 0.48 0.00	11.88 0.43 0.00	16.06 0.60 0.00	22.70 1.00 0.00	21.96 0.97 0.00	21.87 0.94 0.00	20.39 0.90 0.00	20.08 0.88 0.00	19.82 0.85 0.00	19.86 0.86 0.00	19.91 0.86 0.00	19.86 0.86 0.00	19.57 0.81 0.00	19.29 0.79 0.00	19.81 0.82 0.00	21.51 0.91 0.00	22.10 0.97 0.00	22.22 0.96 0.00	20.99 0.85 0.00	19.01 0.71 0.00	15.26 0.56 0.00
E_FISHKILL__LBMP 23776	20.95 0.92 -7.78	20.72 0.99 -6.34	18.92 0.80 -7.00	17.80 0.88 -4.33	18.58 0.79 -6.34	20.50 1.13 -3.91	23.61 1.91 0.00	23.75 1.85 -0.91	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.70 1.69 0.00	20.36 1.59 0.00	20.07 1.57 0.00	21.71 1.73 -0.99	22.43 1.83 0.00	25.96 2.03 -2.80	31.56 2.02 -8.27	24.95 1.85 -2.95	19.85 1.55 0.00	18.56 1.09 -2.77
FAR ROCKAWAY__4 23548	21.25 1.35 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.08 1.70 -3.92	24.76 2.78 -0.28	25.18 2.71 -1.48	26.23 2.59 -2.70	27.68 2.40 -5.79	27.40 2.40 -5.81	27.54 2.24 -6.34	25.87 2.32 -4.54	24.33 2.38 -2.90	25.82 2.38 -4.44	24.20 2.27 -3.16	26.58 2.26 -5.82	27.50 2.43 -6.08	28.02 2.62 -4.80	31.48 2.73 -7.62	36.34 2.76 -12.32	29.60 2.60 -6.86	20.91 2.27 -0.34	19.31 1.70 -2.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.11 1.14 -7.73	20.85 1.20 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.94 2.27 -4.67	31.45 2.16 -8.36	33.30 2.01 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.35 1.98 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.83 1.95 -11.11	33.24 1.92 -12.82	34.42 2.09 -13.34	30.35 2.23 -7.52	30.00 2.43 -6.44	35.10 2.44 -11.39	28.09 2.24 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.11 1.14 -7.73	20.85 1.20 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.92 2.25 -4.67	31.45 2.16 -8.36	33.30 2.01 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.35 1.98 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.83 1.95 -11.11	33.24 1.92 -12.82	34.42 2.09 -13.34	30.35 2.23 -7.52	30.00 2.43 -6.44	35.10 2.44 -11.39	28.09 2.24 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.10 1.13 -7.73	20.85 1.20 -6.26	19.00 0.98 -6.90	17.92 1.07 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.21 2.32 -1.18	27.92 2.25 -4.67	31.45 2.16 -8.36	33.28 1.99 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.34 1.96 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.81 1.93 -11.11	33.22 1.91 -12.82	34.40 2.07 -13.34	30.35 2.23 -7.52	29.97 2.41 -6.44	35.08 2.42 -11.39	28.07 2.22 -5.71	25.74 1.89 -5.56	23.18 1.34 -7.14
FARRAGUT__LBMP 323566	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.92 1.07 -4.26	18.66 0.96 -6.25	20.70 1.38 -3.87	25.18 2.30 -1.18	27.89 2.22 -4.67	31.43 2.14 -8.36	33.26 1.97 -11.80	30.72 2.05 -9.47	34.10 1.86 -13.28	32.32 1.94 -11.37	32.99 2.02 -11.93	32.18 2.01 -11.16	31.79 1.92 -11.11	33.21 1.89 -12.82	34.39 2.05 -13.34	30.33 2.21 -7.52	29.97 2.41 -6.44	35.06 2.40 -11.39	28.05 2.20 -5.71	25.73 1.87 -5.56	23.17 1.32 -7.14
FENNER__WINDPWR 24204	13.70 0.21 -1.25	14.64 0.24 -1.01	12.44 0.20 -1.12	13.51 0.23 -0.69	12.68 0.22 -1.01	16.42 0.34 -0.63	22.48 0.78 0.00	21.88 0.73 -0.15	21.62 0.69 0.00	20.16 0.66 0.00	19.79 0.60 0.00	19.58 0.61 0.00	19.60 0.59 0.00	19.64 0.59 0.00	19.58 0.57 0.00	19.28 0.51 0.00	19.01 0.52 0.00	19.68 0.53 -0.16	21.22 0.62 0.00	22.33 0.76 -0.45	23.33 0.74 -1.32	21.20 0.58 -0.47	18.70 0.40 0.00	15.45 0.31 -0.44
FIBERTEK__ENERGY 23856	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37

FITZPATRICK____ 23598	12.61 -0.24 -0.61	13.61 -0.27 -0.50	11.46 -0.21 -0.55	12.66 -0.26 -0.34	11.70 -0.24 -0.50	15.42 -0.34 -0.31	21.33 -0.37 0.00	20.65 -0.42 -0.07	20.49 -0.44 0.00	19.10 -0.39 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.32 -0.45 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.94 -0.40 -0.22	21.51 -0.40 -0.65	19.91 -0.46 -0.23	17.82 -0.48 0.00	14.61 -0.31 -0.22
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.02 1.00 -7.77	20.79 1.07 -6.33	18.97 0.87 -6.98	17.87 0.96 -4.32	18.64 0.86 -6.33	20.57 1.21 -3.91	23.74 2.04 0.00	23.90 2.00 -0.91	22.82 1.88 0.00	21.23 1.73 0.00	21.04 1.84 0.00	20.60 1.63 0.00	20.72 1.71 0.00	20.84 1.79 0.00	20.79 1.79 0.00	20.46 1.69 0.00	20.16 1.67 0.00	21.84 1.86 -0.98	22.56 1.96 0.00	26.12 2.20 -2.80	31.70 2.17 -8.26	25.09 1.99 -2.95	20.00 1.70 0.00	18.63 1.16 -2.76
FORT ORANGE____ 23900	22.64 0.71 -9.69	22.03 0.75 -7.90	20.46 0.63 -8.71	18.74 0.77 -5.38	20.05 0.71 -7.89	21.24 0.91 -4.87	22.91 1.21 0.00	23.32 1.20 -1.13	22.14 1.21 0.00	20.60 1.11 0.00	20.37 1.17 0.00	19.97 1.00 0.00	20.20 1.20 0.00	20.30 1.26 0.00	20.28 1.27 0.00	19.93 1.16 0.00	19.51 1.02 0.00	21.36 1.14 -1.23	21.79 1.19 0.00	25.92 1.31 -3.48	32.88 1.32 -10.30	25.03 1.21 -3.68	19.45 1.15 0.00	18.99 0.84 -3.45
FORT_DRUM_COGEN 23780	12.28 -0.43 -0.46	13.30 -0.46 -0.38	11.13 -0.40 -0.41	12.41 -0.44 -0.26	11.47 -0.36 -0.38	15.29 -0.40 -0.23	21.35 -0.35 0.00	20.84 -0.21 -0.05	20.66 -0.27 0.00	19.22 -0.27 0.00	18.83 -0.37 0.00	18.66 -0.30 0.00	18.70 -0.30 0.00	18.68 -0.36 0.00	18.68 -0.32 0.00	18.39 -0.38 0.00	18.14 -0.35 0.00	18.65 -0.40 -0.06	20.23 -0.37 0.00	20.95 -0.34 -0.17	21.44 -0.32 -0.49	19.93 -0.38 -0.17	17.88 -0.42 0.00	14.48 -0.38 -0.16
FPL_FAR_ROCK_GT1 24212	21.25 1.35 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.08 1.70 -3.92	24.76 2.78 -0.28	25.18 2.71 -1.48	26.23 2.59 -2.70	27.68 2.40 -5.79	27.40 2.40 -5.81	27.54 2.24 -6.34	25.87 2.32 -4.54	24.33 2.38 -2.90	25.82 2.38 -4.44	24.20 2.27 -3.16	26.58 2.26 -5.82	27.50 2.43 -6.08	28.02 2.62 -4.80	31.48 2.73 -7.62	36.34 2.76 -12.32	29.60 2.60 -6.86	20.91 2.27 -0.34	19.31 1.70 -2.90
FPL_FAR_ROCK_GT2 23815	21.25 1.35 -7.66	20.98 1.35 -6.24	19.12 1.11 -6.89	18.05 1.20 -4.26	18.77 1.08 -6.24	21.08 1.70 -3.92	24.76 2.78 -0.28	25.18 2.71 -1.48	26.23 2.59 -2.70	27.68 2.40 -5.79	27.40 2.40 -5.81	27.54 2.24 -6.34	25.87 2.32 -4.54	24.33 2.38 -2.90	25.82 2.38 -4.44	24.20 2.27 -3.16	26.58 2.26 -5.82	27.50 2.43 -6.08	28.02 2.62 -4.80	31.48 2.73 -7.62	36.34 2.76 -12.32	29.60 2.60 -6.86	20.91 2.27 -0.34	19.31 1.70 -2.90
FRANKLIN_FALL_HYD 24054	11.71 -0.54 0.00	12.79 -0.59 0.00	10.62 -0.50 0.00	12.01 -0.58 0.00	10.95 -0.50 0.00	14.81 -0.65 0.00	20.49 -1.21 0.00	20.09 -0.90 0.00	20.07 -0.86 0.00	18.52 -0.97 0.00	18.24 -0.96 0.00	18.11 -0.85 0.00	18.04 -0.97 0.00	18.08 -0.97 0.00	18.04 -0.97 0.00	17.92 -0.97 0.00	17.70 -0.84 0.00	18.14 -0.85 0.00	19.67 -0.93 0.00	19.88 -1.25 0.00	20.05 -1.21 0.00	19.16 -0.99 0.00	17.51 -0.79 0.00	14.03 -0.68 0.00
FREEPORT_EQUS_GT1 23764	21.21 1.31 -7.66	20.94 1.31 -6.24	19.09 1.08 -6.89	18.01 1.16 -4.26	18.74 1.05 -6.24	21.42 1.73 -4.23	25.79 2.84 -1.24	26.99 2.73 -3.27	27.34 2.64 -3.77	27.22 2.44 -5.29	27.38 2.36 -5.82	27.47 2.16 -6.34	25.74 2.24 -4.49	24.27 2.32 -2.90	25.71 2.32 -4.39	24.10 2.21 -3.11	26.47 2.20 -5.77	27.40 2.37 -6.03	27.98 2.55 -4.82	32.02 2.77 -8.12	36.41 2.78 -12.36	29.58 2.56 -6.88	21.42 2.31 -0.82	19.26 1.66 -2.90
FREEPORT____CT2 23818	21.21 1.31 -7.66	20.94 1.31 -6.24	19.09 1.08 -6.89	18.01 1.16 -4.26	18.74 1.05 -6.24	21.42 1.73 -4.23	25.79 2.84 -1.24	26.99 2.73 -3.27	27.34 2.64 -3.77	27.22 2.44 -5.29	27.38 2.36 -5.82	27.47 2.16 -6.34	25.74 2.24 -4.49	24.27 2.32 -2.90	25.71 2.32 -4.39	24.10 2.21 -3.11	26.47 2.20 -5.77	27.40 2.37 -6.03	27.98 2.55 -4.82	32.02 2.77 -8.12	36.41 2.78 -12.36	29.58 2.56 -6.88	21.42 2.31 -0.82	19.26 1.66 -2.90
FULTON COGEN____ 23766	12.89 -0.16 -0.81	13.91 -0.13 -0.66	11.73 -0.11 -0.73	12.90 -0.14 -0.45	11.98 -0.13 -0.66	15.69 -0.17 -0.41	21.61 -0.09 0.00	20.96 -0.13 -0.09	20.76 -0.17 0.00	19.34 -0.16 0.00	19.02 -0.17 0.00	18.84 -0.13 0.00	18.84 -0.17 0.00	18.88 -0.17 0.00	18.82 -0.19 0.00	18.52 -0.24 0.00	18.28 -0.22 0.00	18.87 -0.23 -0.10	20.39 -0.21 0.00	21.31 -0.11 -0.29	22.02 -0.11 -0.86	20.23 -0.22 -0.31	18.02 -0.27 0.00	14.83 -0.16 -0.29
FULTON____LFGE 323630	24.81 1.04 -11.52	23.78 1.00 -9.39	22.37 0.89 -10.35	20.13 1.13 -6.40	22.00 1.17 -9.39	22.61 1.36 -5.79	24.24 2.54 0.00	24.67 2.33 -1.35	23.19 2.26 0.00	21.35 1.85 0.00	20.98 1.79 0.00	20.41 1.44 0.00	20.70 1.69 0.00	20.80 1.75 0.00	20.85 1.84 0.00	20.40 1.63 0.00	20.23 1.74 0.00	22.64 2.18 -1.46	23.01 2.41 0.00	27.76 2.49 -4.14	36.19 2.68 -12.25	26.95 2.44 -4.37	20.42 2.12 0.00	20.14 1.34 -4.10
G.F.CEMENT____DRP 24184	23.35 0.77 -10.33	22.55 0.75 -8.42	21.06 0.66 -9.29	19.20 0.87 -5.74	20.72 0.86 -8.42	21.64 0.99 -5.19	23.39 1.69 0.00	23.82 1.62 -1.21	22.63 1.69 0.00	21.03 1.54 0.00	20.77 1.57 0.00	20.32 1.35 0.00	20.45 1.44 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.12 1.35 0.00	19.81 1.31 0.00	21.90 1.60 -1.31	22.29 1.69 0.00	26.58 1.73 -3.72	34.05 1.81 -10.98	25.72 1.65 -3.92	19.80 1.50 0.00	19.35 0.97 -3.67
GARDENVILLE____LBMP 24039	14.04 0.09 -1.71	14.76 -0.01 -1.39	12.72 0.06 -1.55	13.64 0.09 -0.96	12.85 0.00 -1.40	16.15 -0.17 -0.86	22.82 1.08 -0.03	33.56 0.73 -11.83	33.57 0.82 -11.82	33.76 0.92 -13.35	36.10 0.75 -16.16	32.73 0.78 -12.99	32.72 0.57 -13.14	32.74 0.57 -13.12	33.92 0.34 -14.57	31.69 0.21 -12.72	31.72 0.37 -12.86	31.62 0.29 -12.34	31.55 0.56 -10.40	36.27 0.99 -14.15	40.99 0.83 -18.89	27.94 0.38 -7.41	18.20 -0.11 -0.01	15.33 0.01 -0.61
GENERAL____MILLS 23808	14.09 0.13 -1.71	14.82 0.04 -1.39	12.76 0.09 -1.55	13.68 0.13 -0.96	12.89 0.03 -1.41	16.21 -0.11 -0.86	22.91 1.17 -0.04	35.95 0.84 -14.12	36.00 0.92 -14.15	36.49 1.01 -15.98	39.36 0.82 -19.34	35.37 0.85 -15.55	35.39 0.65 -15.73	35.40 0.65 -15.71	36.86 0.42 -17.44	34.27 0.28 -15.22	34.33 0.44 -15.39	34.09 0.36 -14.73	33.68 0.64 -12.44	39.01 1.08 -16.81	44.45 0.93 -22.26	29.35 0.46 -8.75	18.27 -0.04 -0.01	15.39 0.07 -0.62
GE_PLASTICS____DRP 24183	22.57 0.62 -9.71	21.98 0.68 -7.91	20.41 0.57 -8.72	18.68 0.69 -5.39	19.99 0.63 -7.91	21.16 0.82 -4.88	22.85 1.15 0.00	23.24 1.11 -1.13	22.04 1.11 0.00	20.51 1.01 0.00	20.25 1.06 0.00	19.90 0.93 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.44 0.94 0.00	21.27 1.04 -1.23	21.71 1.11 0.00	25.82 1.20 -3.49	32.79 1.21 -10.32	24.93 1.11 -3.68	19.34 1.04 0.00	18.90 0.75 -3.45

GILBOA___1 23756	20.75 0.58 -7.93	20.51 0.67 -6.46	18.80 0.56 -7.12	17.64 0.64 -4.40	18.49 0.58 -6.46	20.18 0.74 -3.98	22.98 1.28 0.00	23.14 1.22 -0.93	22.10 1.17 0.00	20.58 1.09 0.00	20.33 1.13 0.00	19.97 1.00 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.51 1.02 0.00	21.10 1.10 -1.00	21.79 1.19 0.00	25.31 1.33 -2.85	31.01 1.32 -8.43	24.34 1.19 -3.01	19.30 1.01 0.00	18.24 0.72 -2.82
GILBOA___2 23757	20.75 0.58 -7.93	20.51 0.67 -6.46	18.80 0.56 -7.12	17.64 0.64 -4.40	18.49 0.58 -6.46	20.18 0.74 -3.98	22.98 1.28 0.00	23.14 1.22 -0.93	22.10 1.17 0.00	20.58 1.09 0.00	20.33 1.13 0.00	19.97 1.00 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.51 1.02 0.00	21.10 1.10 -1.00	21.79 1.19 0.00	25.31 1.33 -2.85	31.01 1.32 -8.43	24.34 1.19 -3.01	19.30 1.01 0.00	18.24 0.72 -2.82
GILBOA___3 23758	20.75 0.58 -7.93	20.51 0.67 -6.46	18.80 0.56 -7.12	17.64 0.64 -4.40	18.49 0.58 -6.46	20.18 0.74 -3.98	22.98 1.28 0.00	23.14 1.22 -0.93	22.10 1.17 0.00	20.58 1.09 0.00	20.33 1.13 0.00	19.97 1.00 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.51 1.02 0.00	21.10 1.10 -1.00	21.79 1.19 0.00	25.31 1.33 -2.85	31.01 1.32 -8.43	24.34 1.19 -3.01	19.30 1.01 0.00	18.24 0.72 -2.82
GILBOA___4 23759	20.75 0.58 -7.93	20.51 0.67 -6.46	18.80 0.56 -7.12	17.64 0.64 -4.40	18.49 0.58 -6.46	20.18 0.74 -3.98	22.98 1.28 0.00	23.14 1.22 -0.93	22.10 1.17 0.00	20.58 1.09 0.00	20.33 1.13 0.00	19.97 1.00 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.51 1.02 0.00	21.10 1.10 -1.00	21.79 1.19 0.00	25.31 1.33 -2.85	31.01 1.32 -8.43	24.34 1.19 -3.01	19.30 1.01 0.00	18.24 0.72 -2.82
GILBOA____ 23599	20.75 0.58 -7.93	20.51 0.67 -6.46	18.80 0.56 -7.12	17.64 0.64 -4.40	18.49 0.58 -6.46	20.18 0.74 -3.98	22.98 1.28 0.00	23.14 1.22 -0.93	22.10 1.17 0.00	20.58 1.09 0.00	20.33 1.13 0.00	19.97 1.00 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.51 1.02 0.00	21.10 1.10 -1.00	21.79 1.19 0.00	25.31 1.33 -2.85	31.01 1.32 -8.43	24.34 1.19 -3.01	19.30 1.01 0.00	18.24 0.72 -2.82
GINNA____ 23603	12.66 -0.76 -1.18	13.45 -0.90 -0.96	11.45 -0.73 -1.06	12.41 -0.83 -0.65	11.65 -0.76 -0.96	14.99 -1.07 -0.59	20.75 -0.95 0.00	20.04 -1.09 -0.14	19.76 -1.17 0.00	18.50 -0.99 0.00	18.12 -1.07 0.00	17.91 -1.06 0.00	17.87 -1.14 0.00	17.88 -1.16 0.00	17.75 -1.26 0.00	17.45 -1.31 0.00	17.24 -1.26 0.00	17.87 -1.27 -0.15	19.30 -1.30 0.00	20.45 -1.10 -0.42	21.46 -1.06 -1.25	19.34 -1.25 -0.45	16.87 -1.43 0.00	14.14 -0.98 -0.42
GLEN PARK____ 23778	12.29 -0.44 -0.48	13.31 -0.47 -0.39	11.14 -0.41 -0.43	12.42 -0.44 -0.27	11.47 -0.37 -0.39	15.30 -0.40 -0.24	21.40 -0.30 0.00	20.86 -0.19 -0.06	20.68 -0.25 0.00	19.24 -0.25 0.00	18.83 -0.37 0.00	18.68 -0.28 0.00	18.72 -0.28 0.00	18.70 -0.34 0.00	18.70 -0.30 0.00	18.41 -0.36 0.00	18.14 -0.35 0.00	18.66 -0.40 -0.06	20.25 -0.35 0.00	21.00 -0.30 -0.17	21.48 -0.30 -0.51	19.94 -0.38 -0.18	17.88 -0.42 0.00	14.49 -0.38 -0.17
GLENWOOD_IC_1_G5 23712	21.09 1.19 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.93 1.08 -4.26	18.66 0.97 -6.24	21.12 1.56 -4.10	25.10 2.58 -0.82	25.97 2.50 -2.48	26.63 2.41 -3.30	26.49 2.24 -4.76	27.23 2.23 -5.81	27.31 2.01 -6.34	25.60 2.11 -4.48	24.14 2.19 -2.90	25.55 2.17 -4.38	23.96 2.08 -3.10	26.30 2.03 -5.76	27.21 2.20 -6.02	27.78 2.37 -4.81	31.63 2.60 -7.90	36.22 2.61 -12.34	29.39 2.38 -6.87	21.01 2.10 -0.61	19.07 1.47 -2.90
GLENWOOD_IC_2_G1 23688	21.03 1.13 -7.66	20.79 1.16 -6.24	18.95 0.94 -6.89	17.88 1.03 -4.26	18.62 0.93 -6.24	20.80 1.42 -3.92	24.34 2.37 -0.28	24.76 2.29 -1.48	25.83 2.20 -2.70	25.61 2.03 -4.09	27.05 2.07 -5.78	27.18 1.88 -6.34	25.45 1.98 -4.47	24.00 2.06 -2.90	25.41 2.03 -4.36	23.79 1.93 -3.09	26.15 1.91 -5.75	27.07 2.07 -6.00	27.63 2.23 -4.80	31.18 2.43 -7.62	36.00 2.42 -12.32	29.21 2.22 -6.86	20.56 1.92 -0.34	18.97 1.37 -2.90
GLENWOOD_IC_3_G1 23689	21.03 1.13 -7.66	20.79 1.16 -6.24	18.95 0.94 -6.89	17.88 1.03 -4.26	18.62 0.93 -6.24	20.80 1.42 -3.92	24.34 2.37 -0.28	24.76 2.29 -1.48	25.83 2.20 -2.70	25.61 2.03 -4.09	27.05 2.07 -5.78	27.18 1.88 -6.34	25.45 1.98 -4.47	24.00 2.06 -2.90	25.41 2.03 -4.36	23.79 1.93 -3.09	26.15 1.91 -5.75	27.07 2.07 -6.00	27.63 2.23 -4.80	31.18 2.43 -7.62	36.00 2.42 -12.32	29.21 2.22 -6.86	20.56 1.92 -0.34	18.97 1.37 -2.90
GLENWOOD___4 23550	21.09 1.19 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.93 1.08 -4.26	18.66 0.97 -6.24	21.12 1.56 -4.10	25.10 2.58 -0.82	25.97 2.50 -2.48	26.63 2.41 -3.30	26.49 2.24 -4.76	27.23 2.23 -5.81	27.31 2.01 -6.34	25.60 2.11 -4.48	24.14 2.19 -2.90	25.55 2.17 -4.38	23.96 2.08 -3.10	26.30 2.03 -5.76	27.21 2.20 -6.02	27.78 2.37 -4.81	31.63 2.60 -7.90	36.22 2.61 -12.34	29.39 2.38 -6.87	21.01 2.10 -0.61	19.07 1.47 -2.90
GLENWOOD___5 23614	21.09 1.19 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.93 1.08 -4.26	18.66 0.97 -6.24	21.12 1.56 -4.10	25.10 2.58 -0.82	25.97 2.50 -2.48	26.63 2.41 -3.30	26.49 2.24 -4.76	27.23 2.23 -5.81	27.31 2.01 -6.34	25.60 2.11 -4.48	24.14 2.19 -2.90	25.55 2.17 -4.38	23.96 2.08 -3.10	26.30 2.03 -5.76	27.21 2.20 -6.02	27.78 2.37 -4.81	31.63 2.60 -7.90	36.22 2.61 -12.34	29.39 2.38 -6.87	21.01 2.10 -0.61	19.07 1.47 -2.90
GLOBAL GREEN_PORT_GT1 23814	22.16 2.25 -7.66	22.01 2.38 -6.24	20.05 2.05 -6.89	19.07 2.22 -4.26	19.68 1.99 -6.24	23.50 3.11 -4.93	29.85 4.77 -3.37	32.97 4.74 -7.23	31.53 4.48 -6.12	29.63 4.07 -6.06	29.18 4.11 -5.88	29.10 3.79 -6.34	27.08 3.61 -4.46	25.60 3.66 -2.90	27.00 3.63 -4.36	25.36 3.51 -3.09	27.78 3.53 -5.75	28.83 3.84 -6.00	29.67 4.20 -4.87	35.07 4.71 -9.23	38.46 4.72 -12.47	31.42 4.35 -6.93	23.90 3.73 -1.87	20.45 2.85 -2.90
GLOBE___DSASP 323697	13.11 -0.66 -1.53	13.80 -0.83 -1.25	11.87 -0.62 -1.37	12.74 -0.70 -0.85	12.00 -0.70 -1.25	15.09 -1.14 -0.77	21.17 -0.50 0.03	15.84 -0.78 4.38	15.58 -0.71 4.64	13.75 -0.51 5.23	12.21 -0.65 6.33	13.27 -0.61 5.09	13.07 -0.78 5.15	13.12 -0.82 5.10	12.33 -1.01 5.67	12.70 -1.13 4.94	12.53 -0.96 5.00	13.39 -1.04 4.56	15.52 -0.95 4.14	15.71 -0.57 4.85	15.33 -0.72 5.21	16.96 -1.07 2.11	16.94 -1.35 0.00	14.38 -0.87 -0.54
GOETHSLN___LBMP 323567	21.10 1.13 -7.73	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.69 1.36 -3.87	25.16 2.28 -1.18	27.83 2.16 -4.67	31.36 2.07 -8.36	33.20 1.91 -11.80	30.66 2.00 -9.47	34.05 1.80 -13.28	32.26 1.88 -11.37	32.95 1.98 -11.93	32.13 1.96 -11.16	31.73 1.86 -11.11	33.15 1.83 -12.82	34.33 1.99 -13.34	30.27 2.14 -7.52	29.91 2.34 -6.44	35.01 2.36 -11.39	28.01 2.16 -5.71	25.71 1.85 -5.56	23.14 1.29 -7.14

GOODYEAR_LAKE_HYD 323669	16.33 0.59 -3.50	16.89 0.66 -2.85	14.80 0.53 -3.15	15.15 0.62 -1.95	14.88 0.58 -2.85	18.01 0.79 -1.76	23.31 1.61 0.00	22.94 1.53 -0.41	22.40 1.46 0.00	20.84 1.34 0.00	20.52 1.32 0.00	20.18 1.22 0.00	20.26 1.25 0.00	20.34 1.30 0.00	20.28 1.27 0.00	19.93 1.16 0.00	19.66 1.17 0.00	20.71 1.27 -0.44	22.02 1.42 0.00	23.97 1.59 -1.26	26.58 1.60 -3.72	22.88 1.41 -1.33	19.42 1.12 0.00	16.73 0.78 -1.25
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.86 0.31 -3.31	16.44 0.36 -2.69	14.39 0.30 -2.97	14.77 0.34 -1.84	14.44 0.30 -2.70	17.51 0.39 -1.66	22.77 1.06 0.00	23.87 0.92 -1.96	23.41 0.88 -1.60	22.17 0.88 -1.80	22.22 0.84 -2.18	21.54 0.82 -1.75	21.56 0.78 -1.78	21.62 0.80 -1.77	21.71 0.74 -1.97	21.12 0.64 -1.72	20.92 0.68 -1.74	21.74 0.68 -2.06	21.42 0.82 0.00	23.35 1.03 -1.19	25.78 1.00 -3.51	22.18 0.78 -1.26	18.81 0.51 0.00	16.29 0.41 -1.18
GOUDEY___7 23579	15.87 0.32 -3.31	16.44 0.36 -2.69	14.40 0.31 -2.97	14.78 0.35 -1.84	14.45 0.31 -2.70	17.51 0.39 -1.66	22.77 1.06 0.00	23.90 0.95 -1.96	23.43 0.90 -1.60	22.17 0.88 -1.80	22.24 0.86 -2.18	21.56 0.83 -1.75	21.58 0.80 -1.78	21.64 0.82 -1.77	21.71 0.74 -1.97	21.14 0.66 -1.72	20.92 0.68 -1.74	21.76 0.70 -2.06	21.44 0.84 0.00	23.37 1.06 -1.19	25.80 1.02 -3.51	22.18 0.78 -1.26	18.83 0.53 0.00	16.29 0.41 -1.18
GOUDEY___8 23580	15.86 0.31 -3.31	16.44 0.36 -2.69	14.39 0.30 -2.97	14.77 0.34 -1.84	14.44 0.30 -2.70	17.51 0.39 -1.66	22.77 1.06 0.00	23.87 0.92 -1.96	23.41 0.88 -1.60	22.17 0.88 -1.80	22.22 0.84 -2.18	21.54 0.82 -1.75	21.56 0.78 -1.78	21.62 0.80 -1.77	21.71 0.74 -1.97	21.12 0.64 -1.72	20.92 0.68 -1.74	21.74 0.68 -2.06	21.42 0.82 0.00	23.35 1.03 -1.19	25.78 1.00 -3.51	22.18 0.78 -1.26	18.81 0.51 0.00	16.29 0.41 -1.18
GOWANUS_GT1_1 24077	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_2 24078	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_3 24079	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_4 24080	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_5 24084	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_6 24111	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_7 24112	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT1_8 24113	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_1 24114	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_2 24115	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_3 24116	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13

GOWANUS_GT2_4 24117	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_5 24118	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_6 24119	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_7 24120	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT2_8 24121	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT3_1 24122	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT3_2 24123	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8

GOWANUS_GT4_3 24132	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT4_4 24133	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT4_5 24134	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT4_6 24135	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT4_7 24136	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GOWANUS_GT4_8 24137	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GREENIDGE___3 23582	14.41 0.16 -2.01	15.21 0.19 -1.64	13.10 0.18 -1.81	13.92 0.21 -1.12	13.26 0.17 -1.64	16.68 0.22 -1.01	22.77 1.06 0.00	24.04 0.90 -2.14	23.71 0.84 -1.94	22.52 0.84 -2.19	22.60 0.75 -2.65	21.86 0.76 -2.13	21.81 0.65 -2.16	21.87 0.67 -2.16	21.95 0.55 -2.39	21.31 0.45 -2.09	21.14 0.54 -2.11	21.75 0.51 -2.24	23.02 0.70 -1.72	25.06 0.97 -2.96	27.15 0.93 -4.95	22.62 0.60 -1.88	18.54 0.24 0.00	15.65 0.23 -0.72
GREENIDGE___4 23583	14.41 0.16 -2.01	15.21 0.19 -1.64	13.10 0.18 -1.81	13.92 0.21 -1.12	13.26 0.17 -1.64	16.68 0.22 -1.01	22.77 1.06 0.00	24.04 0.90 -2.14	23.71 0.84 -1.94	22.52 0.84 -2.19	22.60 0.75 -2.65	21.86 0.76 -2.13	21.81 0.65 -2.16	21.87 0.67 -2.16	21.95 0.55 -2.39	21.31 0.45 -2.09	21.14 0.54 -2.11	21.75 0.51 -2.24	23.02 0.70 -1.72	25.06 0.97 -2.96	27.15 0.93 -4.95	22.62 0.60 -1.88	18.54 0.24 0.00	15.65 0.23 -0.72
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
GROVEVILLE___HYD 323602	21.02 1.00 -7.77	20.79 1.07 -6.33	18.97 0.87 -6.98	17.87 0.96 -4.32	18.64 0.86 -6.33	20.57 1.21 -3.91	23.74 2.04 0.00	23.90 2.00 -0.91	22.82 1.88 0.00	21.23 1.73 0.00	21.04 1.84 0.00	20.60 1.63 0.00	20.72 1.71 0.00	20.84 1.79 0.00	20.79 1.79 0.00	20.46 1.69 0.00	20.16 1.67 0.00	21.84 1.86 -0.98	22.56 1.96 0.00	26.12 2.20 -2.80	31.70 2.17 -8.26	25.09 1.99 -2.95	20.00 1.70 0.00	18.63 1.16 -2.76
HAMPSHIRE___PAPER_HYD 323593	11.63 -0.80 -0.18	12.68 -0.86 -0.15	10.55 -0.73 -0.17	11.87 -0.82 -0.10	10.89 -0.71 -0.15	14.65 -0.90 -0.09	20.33 -1.37 0.00	20.01 -1.01 -0.02	19.91 -1.03 0.00	18.48 -1.01 0.00	18.12 -1.07 0.00	18.00 -0.97 0.00	18.00 -1.01 0.00	17.98 -1.07 0.00	17.98 -1.03 0.00	17.79 -0.98 0.00	17.53 -0.96 0.00	17.99 -1.03 -0.02	19.53 -1.07 0.00	19.99 -1.20 -0.07	20.27 -1.19 -0.20	19.12 -1.09 -0.07	17.37 -0.93 0.00	13.89 -0.88 -0.07
HARDSCRABBLE_WT_PWR 323673	12.59 0.34 0.00	13.76 0.37 0.00	11.44 0.32 0.00	12.96 0.37 0.00	11.79 0.34 0.00	15.94 0.48 0.00	22.52 0.82 0.00	21.79 0.80 0.00	21.73 0.80 0.00	20.23 0.74 0.00	19.92 0.73 0.00	19.67 0.70 0.00	19.71 0.70 0.00	19.75 0.71 0.00	19.71 0.70 0.00	19.43 0.66 0.00	19.14 0.65 0.00	19.66 0.66 0.00	21.34 0.74 0.00	21.93 0.80 0.00	22.05 0.79 0.00	20.83 0.69 0.00	18.85 0.55 0.00	15.13 0.43 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.45 0.88 -7.32	20.30 0.95 -5.97	18.47 0.77 -6.58	17.50 0.84 -4.07	18.17 0.76 -5.96	20.20 1.07 -3.68	23.54 1.84 0.00	23.63 1.78 -0.85	22.63 1.69 0.00	21.07 1.58 0.00	20.86 1.67 0.00	20.45 1.48 0.00	20.57 1.56 0.00	20.69 1.64 0.00	20.64 1.63 0.00	20.31 1.54 0.00	20.01 1.52 0.00	21.60 1.67 -0.93	22.37 1.77 0.00	25.74 1.99 -2.63	31.00 1.96 -7.78	24.71 1.79 -2.78	19.82 1.52 0.00	18.33 1.03 -2.60
HARZA MOOSE___RIVER 24016	12.40 -0.09 -0.24	13.49 -0.09 -0.20	11.25 -0.09 -0.22	12.64 -0.09 -0.13	11.59 -0.06 -0.20	15.57 -0.02 -0.12	21.87 0.17 0.00	21.28 0.25 -0.03	21.12 0.19 0.00	19.67 0.18 0.00	19.29 0.10 0.00	19.10 0.13 0.00	19.14 0.13 0.00	19.14 0.10 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.08 0.06 -0.03	20.72 0.12 0.00	21.38 0.17 -0.09	21.69 0.17 -0.26	20.31 0.08 -0.09	18.32 0.02 0.00	14.76 -0.03 -0.09
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13

HEMPSTEAD____ 23647	21.11 1.21 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.92 1.07 -4.26	18.66 0.97 -6.24	21.22 1.61 -4.16	25.36 2.65 -1.01	26.39 2.56 -2.84	26.91 2.47 -3.51	26.73 2.28 -4.96	27.23 2.23 -5.81	27.34 2.03 -6.34	25.60 2.11 -4.49	24.14 2.19 -2.90	25.57 2.18 -4.38	23.96 2.08 -3.11	26.32 2.05 -5.77	27.24 2.22 -6.02	27.81 2.39 -4.82	31.75 2.62 -8.00	36.23 2.61 -12.35	29.41 2.40 -6.87	21.16 2.16 -0.70	19.13 1.53 -2.90
HICKLING___1 23621	15.14 0.32 -2.58	15.83 0.35 -2.10	13.77 0.32 -2.32	14.40 0.38 -1.44	13.86 0.31 -2.10	17.13 0.37 -1.30	23.12 1.41 -0.01	25.40 1.20 -3.21	25.06 1.17 -2.96	24.00 1.17 -3.34	24.33 1.09 -4.04	23.32 1.10 -3.25	23.28 0.99 -3.29	23.36 1.03 -3.28	23.53 0.87 -3.65	22.68 0.73 -3.18	22.55 0.83 -3.22	23.15 0.80 -3.36	24.22 1.01 -2.61	26.79 1.33 -4.33	29.58 1.28 -7.04	23.73 0.91 -2.68	18.81 0.51 0.00	16.05 0.43 -0.92
HICKLING___2 23622	15.14 0.32 -2.58	15.83 0.35 -2.10	13.77 0.32 -2.32	14.40 0.38 -1.44	13.86 0.31 -2.10	17.13 0.37 -1.30	23.12 1.41 -0.01	25.40 1.20 -3.21	25.06 1.17 -2.96	24.00 1.17 -3.34	24.33 1.09 -4.04	23.32 1.10 -3.25	23.28 0.99 -3.29	23.36 1.03 -3.28	23.53 0.87 -3.65	22.68 0.73 -3.18	22.55 0.83 -3.22	23.15 0.80 -3.36	24.22 1.01 -2.61	26.79 1.33 -4.33	29.58 1.28 -7.04	23.73 0.91 -2.68	18.81 0.51 0.00	16.05 0.43 -0.92
HIGH FALLS___HY 23754	20.80 0.91 -7.65	20.58 0.96 -6.24	18.79 0.79 -6.88	17.70 0.86 -4.25	18.46 0.78 -6.23	20.40 1.10 -3.85	23.61 1.91 0.00	23.76 1.87 -0.89	22.69 1.76 0.00	21.13 1.64 0.00	20.90 1.71 0.00	20.49 1.52 0.00	20.58 1.58 0.00	20.69 1.64 0.00	20.66 1.65 0.00	20.33 1.56 0.00	20.05 1.55 0.00	21.69 1.73 -0.97	22.43 1.83 0.00	25.95 2.07 -2.75	31.44 2.04 -8.13	24.90 1.85 -2.90	19.87 1.57 0.00	18.48 1.06 -2.72
HILLBURN___GT 23639	20.56 0.92 -7.39	20.38 0.98 -6.03	18.56 0.79 -6.64	17.57 0.87 -4.11	18.25 0.78 -6.02	20.29 1.11 -3.72	23.61 1.91 0.00	23.71 1.85 -0.86	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.70 1.69 0.00	20.36 1.59 0.00	20.09 1.59 0.00	21.66 1.73 -0.94	22.43 1.83 0.00	25.81 2.03 -2.66	31.14 2.02 -7.86	24.80 1.85 -2.81	19.85 1.55 0.00	18.40 1.07 -2.63
HISHELDN_WT_PWR 323625	14.11 0.04 -1.83	14.83 -0.04 -1.49	12.79 0.02 -1.65	13.66 0.05 -1.02	12.90 -0.05 -1.50	16.18 -0.20 -0.92	22.65 0.93 -0.02	28.84 0.63 -7.21	28.71 0.67 -7.11	28.31 0.78 -8.04	29.54 0.61 -9.73	27.43 0.65 -7.82	27.39 0.48 -7.91	27.40 0.46 -7.90	28.02 0.25 -8.77	26.56 0.13 -7.65	26.53 0.30 -7.74	26.76 0.23 -7.53	27.31 0.45 -6.26	30.80 0.87 -8.80	34.23 0.74 -12.23	25.19 0.28 -4.77	18.14 -0.17 0.00	15.33 -0.03 -0.65
HOLTSVILLE_IC_1 23690	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
HOLTSVILLE_IC_10 23699	21.55 1.65 -7.66	21.33 1.70 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.62 2.26 -4.90	28.56 3.56 -3.30	31.57 3.49 -7.09	30.27 3.31 -6.04	28.54 3.02 -6.02	28.02 2.95 -5.87	28.02 2.71 -6.34	26.21 2.74 -4.46	24.75 2.80 -2.90	26.14 2.78 -4.36	24.54 2.68 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.60 3.13 -4.87	33.79 3.47 -9.19	37.16 3.42 -12.47	30.23 3.16 -6.93	22.97 2.84 -1.83	19.70 2.10 -2.90
HOLTSVILLE_IC_2 23691	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
HOLTSVILLE_IC_3 23692	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
HOLTSVILLE_IC_4 23693	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
HOLTSVILLE_IC_5 23694	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
HOLTSVILLE_IC_6 23695	21.55 1.65 -7.66	21.33 1.70 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.62 2.26 -4.90	28.56 3.56 -3.30	31.57 3.49 -7.09	30.27 3.31 -6.04	28.54 3.02 -6.02	28.02 2.95 -5.87	28.02 2.71 -6.34	26.21 2.74 -4.46	24.75 2.80 -2.90	26.14 2.78 -4.36	24.54 2.68 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.60 3.13 -4.87	33.79 3.47 -9.19	37.16 3.42 -12.47	30.23 3.16 -6.93	22.97 2.84 -1.83	19.70 2.10 -2.90
HOLTSVILLE_IC_7 23696	21.55 1.65 -7.66	21.33 1.70 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.62 2.26 -4.90	28.56 3.56 -3.30	31.57 3.49 -7.09	30.27 3.31 -6.04	28.54 3.02 -6.02	28.02 2.95 -5.87	28.02 2.71 -6.34	26.21 2.74 -4.46	24.75 2.80 -2.90	26.14 2.78 -4.36	24.54 2.68 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.60 3.13 -4.87	33.79 3.47 -9.19	37.16 3.42 -12.47	30.23 3.16 -6.93	22.97 2.84 -1.83	19.70 2.10 -2.90
HOLTSVILLE_IC_8 23697	21.55 1.65 -7.66	21.33 1.70 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.62 2.26 -4.90	28.56 3.56 -3.30	31.57 3.49 -7.09	30.27 3.31 -6.04	28.54 3.02 -6.02	28.02 2.95 -5.87	28.02 2.71 -6.34	26.21 2.74 -4.46	24.75 2.80 -2.90	26.14 2.78 -4.36	24.54 2.68 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.60 3.13 -4.87	33.79 3.47 -9.19	37.16 3.42 -12.47	30.23 3.16 -6.93	22.97 2.84 -1.83	19.70 2.10 -2.90

HOLTSVILLE_IC_9 23698	21.55 1.65 -7.66	21.33 1.70 -6.24	19.44 1.44 -6.89	18.40 1.55 -4.26	19.10 1.41 -6.24	22.62 2.26 -4.90	28.56 3.56 -3.30	31.57 3.49 -7.09	30.27 3.31 -6.04	28.54 3.02 -6.02	28.02 2.95 -5.87	28.02 2.71 -6.34	26.21 2.74 -4.46	24.75 2.80 -2.90	26.14 2.78 -4.36	24.54 2.68 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.60 3.13 -4.87	33.79 3.47 -9.19	37.16 3.42 -12.47	30.23 3.16 -6.93	22.97 2.84 -1.83	19.70 2.10 -2.90
HOWARD_WT_PWR 323690	14.73 0.36 -2.13	15.51 0.39 -1.74	13.41 0.37 -1.92	14.22 0.44 -1.19	13.55 0.36 -1.74	16.95 0.42 -1.07	23.45 1.74 -0.01	27.51 1.49 -5.02	27.25 1.46 -4.85	26.44 1.46 -5.48	27.16 1.32 -6.64	25.67 1.37 -5.33	25.60 1.20 -5.40	25.64 1.20 -5.39	26.02 1.03 -5.98	24.87 0.88 -5.22	24.78 1.00 -5.28	25.20 0.95 -5.25	26.10 1.22 -4.29	29.06 1.59 -6.35	32.08 1.51 -9.31	24.77 1.03 -3.60	18.81 0.51 0.00	15.89 0.43 -0.76
HQ_GEN_CEDARS 23644	11.53 -0.71 0.00	12.61 -0.78 0.00	10.46 -0.66 0.00	11.85 -0.74 0.00	10.78 -0.66 0.00	14.58 -0.88 0.00	20.03 -1.67 0.00	19.95 -1.05 0.00	19.93 -1.00 0.00	18.46 -1.03 0.00	18.14 -1.06 0.00	18.04 -0.93 0.00	18.00 -1.01 0.00	18.02 -1.03 0.00	18.00 -1.01 0.00	17.89 -0.88 0.00	17.65 -0.85 0.00	18.07 -0.93 0.00	19.57 -1.03 0.00	19.84 -1.29 0.00	20.03 -1.23 0.00	19.12 -1.03 0.00	17.51 -0.79 0.00	13.85 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	11.53 -0.71 0.00	12.61 -0.78 0.00	10.46 -0.66 0.00	11.85 -0.74 0.00	10.78 -0.66 0.00	14.58 -0.88 0.00	20.03 -1.67 0.00	19.95 -1.05 0.00	19.93 -1.00 0.00	18.46 -1.03 0.00	18.14 -1.06 0.00	18.04 -0.93 0.00	18.00 -1.01 0.00	18.02 -1.03 0.00	18.00 -1.01 0.00	17.89 -0.88 0.00	17.65 -0.85 0.00	18.07 -0.93 0.00	19.57 -1.03 0.00	19.84 -1.29 0.00	20.03 -1.23 0.00	19.12 -1.03 0.00	17.51 -0.79 0.00	13.85 -0.85 0.00
HQ_GEN_IMPORT 323601	11.94 -0.31 0.00	13.05 -0.33 0.00	10.84 -0.28 0.00	12.26 -0.33 0.00	11.16 -0.29 0.00	15.67 -0.39 -0.59	20.26 -0.85 0.59	20.26 -0.74 0.00	20.26 -0.67 0.00	18.83 -0.66 0.00	18.52 -0.67 0.00	18.38 -0.59 0.00	18.38 -0.63 0.00	18.38 -0.67 0.00	18.38 -0.63 0.00	18.22 -0.54 0.00	17.98 -0.52 0.00	18.39 -0.61 0.00	19.92 -0.68 0.00	20.26 -0.87 0.00	20.41 -0.85 0.00	19.48 -0.66 0.00	17.82 -0.48 0.00	14.32 -0.38 0.00
HQ_GEN_WHEEL 23651	11.94 -0.31 0.00	13.05 -0.33 0.00	10.84 -0.28 0.00	12.26 -0.33 0.00	11.16 -0.29 0.00	15.67 -0.39 -0.59	20.26 -0.85 0.59	20.26 -0.74 0.00	20.26 -0.67 0.00	18.83 -0.66 0.00	18.52 -0.67 0.00	18.38 -0.59 0.00	18.38 -0.63 0.00	18.38 -0.67 0.00	18.38 -0.63 0.00	18.22 -0.54 0.00	17.98 -0.52 0.00	18.39 -0.61 0.00	19.92 -0.68 0.00	20.26 -0.87 0.00	20.41 -0.85 0.00	19.48 -0.66 0.00	17.82 -0.48 0.00	14.32 -0.38 0.00
HUDSON_AVE_GT_3 23810	21.11 1.14 -7.73	20.86 1.22 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.92 2.25 -4.67	31.45 2.16 -8.36	33.30 2.01 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.35 1.98 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.83 1.95 -11.11	33.24 1.92 -12.82	34.42 2.09 -13.34	30.35 2.23 -7.52	30.00 2.43 -6.44	35.10 2.44 -11.39	28.09 2.24 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
HUDSON_AVE_GT_4 23540	21.11 1.14 -7.73	20.86 1.22 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.92 2.25 -4.67	31.45 2.16 -8.36	33.30 2.01 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.35 1.98 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.83 1.95 -11.11	33.24 1.92 -12.82	34.42 2.09 -13.34	30.35 2.23 -7.52	30.00 2.43 -6.44	35.10 2.44 -11.39	28.09 2.24 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
HUDSON_AVE_GT_5 23657	21.11 1.14 -7.73	20.86 1.22 -6.26	19.01 0.99 -6.90	17.94 1.08 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.23 2.34 -1.18	27.92 2.25 -4.67	31.45 2.16 -8.36	33.30 2.01 -11.80	30.73 2.07 -9.47	34.12 1.88 -13.28	32.35 1.98 -11.37	33.03 2.06 -11.93	32.20 2.03 -11.16	31.83 1.95 -11.11	33.24 1.92 -12.82	34.42 2.09 -13.34	30.35 2.23 -7.52	30.00 2.43 -6.44	35.10 2.44 -11.39	28.09 2.24 -5.71	25.76 1.90 -5.56	23.20 1.35 -7.14
HUDSON_AVE_10 24168	21.10 1.13 -7.73	20.85 1.20 -6.26	19.00 0.98 -6.90	17.92 1.07 -4.26	18.67 0.97 -6.25	20.72 1.39 -3.87	25.21 2.32 -1.18	27.89 2.22 -4.67	31.40 2.11 -8.36	33.26 1.97 -11.80	30.68 2.01 -9.47	34.07 1.82 -13.28	32.28 1.90 -11.37	32.95 1.98 -11.93	32.13 1.96 -11.16	31.75 1.88 -11.11	33.17 1.85 -12.82	34.35 2.01 -13.34	30.29 2.16 -7.52	29.93 2.37 -6.44	35.03 2.38 -11.39	28.03 2.18 -5.71	25.74 1.89 -5.56	23.17 1.32 -7.14
HUNTER_MOUNT___DRP 323613	21.43 0.87 -8.32	21.08 0.92 -6.78	19.35 0.76 -7.47	18.09 0.88 -4.62	19.04 0.81 -6.77	20.70 1.07 -4.18	23.33 1.63 0.00	23.62 1.66 -0.97	22.50 1.57 0.00	20.92 1.42 0.00	20.71 1.52 0.00	20.28 1.31 0.00	20.41 1.41 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.18 1.41 0.00	19.83 1.33 0.00	21.59 1.54 -1.05	22.21 1.61 0.00	25.95 1.84 -2.99	31.89 1.79 -8.84	24.91 1.61 -3.16	19.78 1.48 0.00	18.64 0.99 -2.96
HUNTINGTON_RES_REC 323705	21.30 1.40 -7.66	21.05 1.42 -6.24	19.19 1.18 -6.89	18.13 1.28 -4.26	18.84 1.14 -6.24	22.76 2.49 -4.81	28.66 3.95 -3.01	31.13 3.59 -6.55	30.23 3.58 -5.72	28.76 3.39 -5.88	27.64 2.57 -5.87	27.51 2.20 -6.34	25.79 2.32 -4.47	24.48 2.53 -2.90	25.69 2.32 -4.36	24.24 2.38 -3.09	26.50 2.26 -5.75	27.45 2.45 -6.00	28.14 2.68 -4.87	33.65 3.49 -9.04	37.20 3.49 -12.45	30.00 2.94 -6.92	23.21 3.22 -1.69	19.41 1.81 -2.90
HUNTLEY___63 23557	13.68 -0.15 -1.58	14.39 -0.28 -1.29	12.37 -0.17 -1.42	13.30 -0.16 -0.88	12.50 -0.23 -1.28	15.76 -0.50 -0.79	22.41 0.69 -0.02	26.78 0.36 -5.43	26.72 0.46 -5.33	26.10 0.58 -6.02	26.88 0.40 -7.28	25.26 0.44 -5.86	25.18 0.25 -5.93	25.16 0.21 -5.90	25.54 -0.02 -6.55	24.34 -0.15 -5.72	24.30 0.02 -5.78	24.61 -0.06 -5.67	23.18 0.08 -2.50	25.48 0.53 -3.82	27.42 0.36 -5.79	22.30 -0.06 -2.22	17.80 -0.49 0.00	15.00 -0.26 -0.56
HUNTLEY___64 23558	13.68 -0.15 -1.58	14.39 -0.28 -1.29	12.37 -0.17 -1.42	13.30 -0.16 -0.88	12.50 -0.23 -1.28	15.76 -0.50 -0.79	22.41 0.69 -0.02	26.78 0.36 -5.43	26.72 0.46 -5.33	26.10 0.58 -6.02	26.88 0.40 -7.28	25.26 0.44 -5.86	25.18 0.25 -5.93	25.16 0.21 -5.90	25.54 -0.02 -6.55	24.34 -0.15 -5.72	24.30 0.02 -5.78	24.61 -0.06 -5.67	23.18 0.08 -2.50	25.48 0.53 -3.82	27.42 0.36 -5.79	22.30 -0.06 -2.22	17.80 -0.49 0.00	15.00 -0.26 -0.56
HUNTLEY___65 23559	13.68 -0.15 -1.58	14.39 -0.28 -1.29	12.37 -0.17 -1.42	13.30 -0.16 -0.88	12.50 -0.23 -1.28	15.76 -0.50 -0.79	22.41 0.69 -0.02	26.78 0.36 -5.43	26.72 0.46 -5.33	26.10 0.58 -6.02	26.88 0.40 -7.28	25.26 0.44 -5.86	25.18 0.25 -5.93	25.16 0.21 -5.90	25.54 -0.02 -6.55	24.34 -0.15 -5.72	24.30 0.02 -5.78	24.61 -0.06 -5.67	23.18 0.08 -2.50	25.48 0.53 -3.82	27.42 0.36 -5.79	22.30 -0.06 -2.22	17.80 -0.49 0.00	15.00 -0.26 -0.56

HUNTLEY___66 23560	13.68 -0.15 -1.58	14.39 -0.28 -1.29	12.37 -0.17 -1.42	13.30 -0.16 -0.88	12.50 -0.23 -1.28	15.76 -0.50 -0.79	22.41 0.69 -0.02	26.78 0.36 -5.43	26.72 0.46 -5.33	26.10 0.58 -6.02	26.88 0.40 -7.28	25.26 0.44 -5.86	25.18 0.25 -5.93	25.16 0.21 -5.90	25.54 -0.02 -6.55	24.34 -0.15 -5.72	24.30 0.02 -5.78	24.61 -0.06 -5.67	23.18 0.08 -2.50	25.48 0.53 -3.82	27.42 0.36 -5.79	22.30 -0.06 -2.22	17.80 -0.49 0.00	15.00 -0.26 -0.56
HUNTLEY___67 23561	13.23 -0.53 -1.52	13.94 -0.68 -1.24	11.98 -0.51 -1.37	12.86 -0.58 -0.85	12.12 -0.57 -1.24	15.25 -0.97 -0.76	21.43 -0.26 0.01	16.18 -0.55 4.27	15.93 -0.48 4.52	14.09 -0.29 5.11	12.57 -0.44 6.18	13.60 -0.40 4.97	13.41 -0.57 5.03	13.44 -0.59 5.02	12.65 -0.78 5.57	13.00 -0.90 4.87	12.82 -0.76 4.92	13.72 -0.84 4.45	15.74 -0.72 4.14	15.96 -0.32 4.85	15.60 -0.47 5.19	17.20 -0.83 2.12	17.15 -1.15 0.00	14.52 -0.72 -0.54
HUNTLEY___68 23562	13.67 -0.20 -1.62	14.39 -0.32 -1.32	12.38 -0.21 -1.47	13.27 -0.23 -0.91	12.52 -0.26 -1.33	15.73 -0.54 -0.82	22.19 0.46 -0.03	32.83 0.15 -11.69	32.83 0.21 -11.69	33.05 0.35 -13.21	35.37 0.19 -15.98	32.04 0.23 -12.85	32.05 0.04 -13.00	32.05 0.02 -12.98	33.23 -0.19 -14.41	31.03 -0.32 -12.58	31.05 -0.17 -12.72	30.97 -0.23 -12.20	30.84 -0.04 -10.29	35.48 0.38 -13.97	40.12 0.23 -18.62	27.27 -0.18 -7.31	17.72 -0.59 0.00	14.96 -0.32 -0.58
HYLAND___LFGE 323620	14.28 0.28 -1.75	15.04 0.23 -1.43	12.91 0.21 -1.58	13.82 0.25 -0.97	13.08 0.21 -1.43	16.59 0.25 -0.88	23.14 1.43 0.00	24.44 1.15 -2.29	24.09 1.05 -2.12	22.99 1.11 -2.39	23.03 0.94 -2.89	22.24 0.95 -2.32	22.18 0.82 -2.35	22.18 0.78 -2.35	22.22 0.61 -2.61	21.51 0.47 -2.28	21.37 0.57 -2.30	21.98 0.59 -2.39	23.28 0.80 -1.88	25.40 1.20 -3.07	27.49 1.28 -4.95	22.79 0.77 -1.89	18.48 0.18 0.00	15.60 0.28 -0.62
INDECK___CORINTH 23802	23.27 0.69 -10.35	22.46 0.64 -8.43	21.00 0.58 -9.30	19.11 0.77 -5.75	20.64 0.77 -8.43	21.54 0.88 -5.20	23.22 1.52 0.00	23.65 1.45 -1.21	22.48 1.55 0.00	20.88 1.38 0.00	20.62 1.42 0.00	20.16 1.20 0.00	20.30 1.29 0.00	20.36 1.31 0.00	20.38 1.37 0.00	19.99 1.22 0.00	19.68 1.18 0.00	21.77 1.46 -1.31	22.15 1.55 0.00	26.43 1.59 -3.72	33.92 1.66 -11.00	25.58 1.51 -3.93	19.67 1.37 0.00	19.25 0.87 -3.68
INDECK___ILION 23567	12.46 0.22 0.00	13.62 0.24 0.00	11.32 0.20 0.00	12.82 0.23 0.00	11.67 0.22 0.00	15.75 0.29 0.00	22.22 0.52 0.00	21.48 0.48 0.00	21.41 0.45 0.00	19.94 0.44 0.00	19.64 0.44 0.00	19.38 0.42 0.00	19.44 0.44 0.00	19.49 0.44 0.00	19.42 0.42 0.00	19.16 0.39 0.00	18.89 0.39 0.00	19.41 0.42 0.00	21.05 0.45 0.00	21.63 0.51 0.00	21.75 0.49 0.00	20.57 0.42 0.00	18.65 0.35 0.00	14.98 0.28 0.00
INDECK___OLEAN 23982	14.61 0.47 -1.90	15.33 0.40 -1.55	13.24 0.40 -1.72	14.13 0.48 -1.06	13.37 0.37 -1.56	16.77 0.36 -0.95	23.62 1.89 -0.03	34.53 1.45 -12.09	34.50 1.51 -12.06	34.68 1.56 -13.63	37.09 1.40 -16.49	33.61 1.38 -13.25	33.60 1.18 -13.41	33.68 1.24 -13.39	34.82 0.95 -14.87	32.53 0.79 -12.98	32.58 0.96 -13.12	32.48 0.87 -12.61	32.45 1.19 -10.66	37.35 1.67 -14.55	42.30 1.51 -19.52	28.84 1.05 -7.66	18.80 0.49 -0.01	15.85 0.47 -0.68
INDECK___OSWEGO 23783	12.83 -0.20 -0.78	13.82 -0.20 -0.63	11.65 -0.17 -0.70	12.82 -0.20 -0.43	11.90 -0.18 -0.63	15.60 -0.25 -0.39	21.48 -0.22 0.00	20.79 -0.29 -0.09	20.62 -0.31 0.00	19.22 -0.27 0.00	18.91 -0.29 0.00	18.68 -0.28 0.00	18.72 -0.28 0.00	18.76 -0.29 0.00	18.70 -0.30 0.00	18.41 -0.36 0.00	18.16 -0.33 0.00	18.75 -0.34 -0.10	20.25 -0.35 0.00	21.15 -0.25 -0.28	21.84 -0.25 -0.83	20.09 -0.34 -0.30	17.91 -0.39 0.00	14.74 -0.24 -0.28
INDECK___YERKES 23781	13.69 -0.13 -1.58	14.41 -0.25 -1.29	12.38 -0.16 -1.42	13.33 -0.14 -0.88	12.53 -0.21 -1.28	15.79 -0.46 -0.79	22.43 0.72 -0.02	26.82 0.40 -5.43	26.74 0.48 -5.33	26.12 0.60 -6.02	26.92 0.44 -7.28	25.30 0.47 -5.86	25.20 0.27 -5.93	25.18 0.23 -5.90	25.58 0.02 -6.55	24.38 -0.11 -5.72	24.32 0.04 -5.78	24.64 -0.02 -5.67	23.22 0.12 -2.50	25.50 0.55 -3.82	27.46 0.40 -5.79	22.34 -0.02 -2.22	17.82 -0.48 0.00	15.01 -0.25 -0.56
INDIAN POINT_GT_1 24139	20.74 0.91 -7.60	20.54 0.96 -6.19	18.72 0.78 -6.82	17.65 0.84 -4.22	18.40 0.77 -6.19	20.37 1.10 -3.82	23.62 1.89 -0.03	23.81 1.83 -0.99	22.88 1.72 -0.23	21.42 1.60 -0.33	21.15 1.69 -0.26	20.84 1.50 -0.37	20.90 1.58 -0.32	21.06 1.68 -0.33	20.97 1.65 -0.31	20.66 1.58 -0.31	20.41 1.55 -0.36	22.01 1.71 -1.31	22.62 1.81 -0.21	25.97 2.01 -2.83	31.42 2.00 -8.16	24.93 1.83 -2.96	19.99 1.54 -0.16	18.60 1.07 -2.82
INDIAN POINT_GT_2 23659	20.74 0.91 -7.60	20.54 0.96 -6.19	18.72 0.78 -6.82	17.65 0.84 -4.22	18.40 0.77 -6.19	20.37 1.10 -3.82	23.62 1.89 -0.03	23.81 1.83 -0.99	22.88 1.72 -0.23	21.42 1.60 -0.33	21.15 1.69 -0.26	20.84 1.50 -0.37	20.90 1.58 -0.32	21.06 1.68 -0.33	20.97 1.65 -0.31	20.66 1.58 -0.31	20.41 1.55 -0.36	22.01 1.71 -1.31	22.62 1.81 -0.21	25.97 2.01 -2.83	31.42 2.00 -8.16	24.93 1.83 -2.96	19.99 1.54 -0.16	18.60 1.07 -2.82
INDIAN POINT_GT_3 24019	20.74 0.91 -7.60	20.54 0.96 -6.19	18.72 0.78 -6.82	17.65 0.84 -4.22	18.40 0.77 -6.19	20.37 1.10 -3.82	23.62 1.89 -0.03	23.81 1.83 -0.99	22.88 1.72 -0.23	21.42 1.60 -0.33	21.15 1.69 -0.26	20.84 1.50 -0.37	20.90 1.58 -0.32	21.06 1.68 -0.33	20.97 1.65 -0.31	20.66 1.58 -0.31	20.41 1.55 -0.36	22.01 1.71 -1.31	22.62 1.81 -0.21	25.97 2.01 -2.83	31.42 2.00 -8.16	24.93 1.83 -2.96	19.99 1.54 -0.16	18.60 1.07 -2.82
INDIAN POINT___2 23530	20.65 0.87 -7.53	20.46 0.94 -6.14	18.65 0.76 -6.77	17.61 0.83 -4.19	18.33 0.74 -6.14	20.31 1.07 -3.79	23.58 1.84 -0.03	23.76 1.78 -0.98	22.86 1.69 -0.23	21.40 1.58 -0.32	21.11 1.65 -0.26	20.79 1.46 -0.37	20.88 1.56 -0.31	21.01 1.64 -0.33	20.93 1.61 -0.31	20.61 1.54 -0.31	20.37 1.52 -0.35	21.96 1.67 -1.29	22.58 1.77 -0.21	25.90 1.97 -2.81	31.31 1.96 -8.09	24.87 1.79 -2.94	19.95 1.50 -0.15	18.53 1.03 -2.80
INDIAN POINT___3 23531	20.72 0.87 -7.61	20.52 0.94 -6.20	18.71 0.76 -6.84	17.64 0.82 -4.23	18.39 0.74 -6.20	20.35 1.07 -3.82	23.58 1.84 -0.03	23.77 1.78 -0.99	22.83 1.68 -0.22	21.36 1.56 -0.31	21.10 1.65 -0.25	20.78 1.46 -0.35	20.86 1.56 -0.30	21.00 1.64 -0.31	20.91 1.61 -0.29	20.60 1.54 -0.29	20.35 1.52 -0.34	21.96 1.67 -1.29	22.57 1.77 -0.20	25.90 1.94 -2.83	31.39 1.96 -8.17	24.89 1.79 -2.96	19.95 1.50 -0.15	18.55 1.03 -2.82
IP CORINTH___1 23988	23.27 0.69 -10.35	22.46 0.64 -8.43	21.00 0.58 -9.30	19.11 0.77 -5.75	20.64 0.77 -8.43	21.54 0.88 -5.20	23.22 1.52 0.00	23.65 1.45 -1.21	22.48 1.55 0.00	20.88 1.38 0.00	20.62 1.42 0.00	20.16 1.20 0.00	20.30 1.29 0.00	20.36 1.31 0.00	20.38 1.37 0.00	19.99 1.22 0.00	19.68 1.18 0.00	21.77 1.46 -1.31	22.15 1.55 0.00	26.43 1.59 -3.72	33.92 1.66 -11.00	25.58 1.51 -3.93	19.67 1.37 0.00	19.25 0.87 -3.68

IP__TICONDEROGA 23804	23.40 0.82 -10.34	22.60 0.79 -8.42	21.10 0.69 -9.29	19.24 0.91 -5.74	20.77 0.90 -8.42	21.71 1.05 -5.20	23.52 1.82 0.00	23.95 1.74 -1.21	22.75 1.82 0.00	21.11 1.62 0.00	20.83 1.63 0.00	20.37 1.40 0.00	20.51 1.50 0.00	20.57 1.52 0.00	20.58 1.58 0.00	20.18 1.41 0.00	19.88 1.39 0.00	22.00 1.69 -1.31	22.41 1.81 0.00	26.70 1.86 -3.72	34.19 1.93 -10.99	25.84 1.77 -3.92	19.89 1.59 0.00	19.39 1.01 -3.68
ISLIP_RES_REC 323679	21.62 1.71 -7.66	21.39 1.77 -6.24	19.50 1.49 -6.89	18.46 1.61 -4.26	19.15 1.45 -6.24	22.69 2.33 -4.89	28.65 3.69 -3.26	31.63 3.61 -7.02	30.36 3.43 -6.00	28.64 3.14 -6.00	28.16 3.09 -5.87	28.15 2.84 -6.34	26.32 2.85 -4.46	24.86 2.91 -2.90	26.25 2.89 -4.36	24.65 2.80 -3.09	27.02 2.77 -5.75	27.99 3.00 -6.00	28.72 3.25 -4.87	33.89 3.59 -9.18	37.30 3.57 -12.46	30.35 3.28 -6.93	23.04 2.93 -1.82	19.78 2.18 -2.90
JARVIS____ 23743	12.29 0.05 0.00	13.42 0.04 0.00	11.15 0.03 0.00	12.64 0.05 0.00	11.49 0.05 0.00	15.52 0.06 0.00	21.83 0.13 0.00	21.12 0.13 0.00	21.04 0.11 0.00	19.61 0.12 0.00	19.31 0.12 0.00	19.06 0.10 0.00	19.10 0.10 0.00	19.14 0.10 0.00	19.10 0.10 0.00	18.84 0.08 0.00	18.57 0.07 0.00	19.09 0.10 0.00	20.70 0.10 0.00	21.25 0.13 0.00	21.39 0.13 0.00	20.24 0.10 0.00	18.37 0.07 0.00	14.76 0.06 0.00
JENNISON____1 23625	16.50 0.64 -3.62	17.06 0.72 -2.95	14.96 0.59 -3.25	15.29 0.69 -2.01	15.04 0.64 -2.95	18.19 0.91 -1.82	23.59 1.89 0.00	23.22 1.81 -0.42	22.67 1.74 0.00	21.15 1.66 0.00	20.75 1.55 0.00	20.49 1.52 0.00	20.51 1.50 0.00	20.55 1.50 0.00	20.47 1.46 0.00	20.10 1.33 0.00	19.85 1.35 0.00	20.84 1.39 -0.46	22.19 1.59 0.00	24.25 1.82 -1.30	26.90 1.79 -3.85	23.03 1.51 -1.37	19.47 1.17 0.00	16.86 0.87 -1.29
JENNISON____2 23626	16.50 0.64 -3.62	17.06 0.72 -2.95	14.96 0.59 -3.25	15.29 0.69 -2.01	15.04 0.64 -2.95	18.19 0.91 -1.82	23.59 1.89 0.00	23.22 1.81 -0.42	22.67 1.74 0.00	21.15 1.66 0.00	20.75 1.55 0.00	20.49 1.52 0.00	20.51 1.50 0.00	20.55 1.50 0.00	20.47 1.46 0.00	20.10 1.33 0.00	19.85 1.35 0.00	20.84 1.39 -0.46	22.19 1.59 0.00	24.25 1.82 -1.30	26.90 1.79 -3.85	23.03 1.51 -1.37	19.47 1.17 0.00	16.86 0.87 -1.29
JERICHO_RISE_WT_PWR 323719	11.80 -0.44 0.00	12.90 -0.48 0.00	10.71 -0.41 0.00	12.12 -0.47 0.00	11.04 -0.41 0.00	14.93 -0.53 0.00	20.62 -1.08 0.00	20.11 -0.88 0.00	20.09 -0.84 0.00	18.62 -0.88 0.00	18.31 -0.88 0.00	18.21 -0.76 0.00	18.15 -0.85 0.00	18.17 -0.88 0.00	18.15 -0.85 0.00	18.04 -0.73 0.00	17.79 -0.70 0.00	18.22 -0.78 0.00	19.74 -0.86 0.00	19.94 -1.18 0.00	20.09 -1.17 0.00	19.20 -0.95 0.00	17.58 -0.71 0.00	14.13 -0.57 0.00
KCE_NY_1 323755	23.37 0.80 -10.33	22.59 0.79 -8.42	21.11 0.70 -9.28	19.23 0.89 -5.74	20.72 0.86 -8.42	21.69 1.04 -5.19	23.37 1.67 0.00	23.78 1.58 -1.21	22.58 1.65 0.00	20.99 1.50 0.00	20.71 1.52 0.00	20.30 1.33 0.00	20.45 1.44 0.00	20.51 1.47 0.00	20.51 1.50 0.00	20.12 1.35 0.00	19.81 1.31 0.00	21.86 1.56 -1.31	22.25 1.65 0.00	26.55 1.71 -3.72	34.01 1.76 -10.98	25.69 1.63 -3.92	19.78 1.48 0.00	19.38 1.00 -3.67
KEDC_PORT_JEFF_GT2 24210	21.53 1.63 -7.66	21.30 1.67 -6.24	19.42 1.41 -6.89	18.37 1.52 -4.26	19.08 1.38 -6.24	22.64 2.27 -4.90	28.56 3.56 -3.30	31.54 3.46 -7.09	30.27 3.31 -6.04	28.55 3.04 -6.02	27.99 2.92 -5.87	27.96 2.66 -6.34	26.15 2.68 -4.46	24.71 2.76 -2.90	26.08 2.72 -4.36	24.50 2.65 -3.09	26.87 2.63 -5.75	27.82 2.83 -6.00	28.56 3.09 -4.87	33.77 3.45 -9.19	37.13 3.40 -12.47	30.19 3.12 -6.93	22.97 2.84 -1.83	19.67 2.07 -2.90
KEDC_PORT_JEFF_GT3 24211	21.53 1.63 -7.66	21.30 1.67 -6.24	19.42 1.41 -6.89	18.37 1.52 -4.26	19.08 1.38 -6.24	22.64 2.27 -4.90	28.56 3.56 -3.30	31.54 3.46 -7.09	30.27 3.31 -6.04	28.55 3.04 -6.02	27.99 2.92 -5.87	27.96 2.66 -6.34	26.15 2.68 -4.46	24.71 2.76 -2.90	26.08 2.72 -4.36	24.50 2.65 -3.09	26.87 2.63 -5.75	27.82 2.83 -6.00	28.56 3.09 -4.87	33.77 3.45 -9.19	37.13 3.40 -12.47	30.19 3.12 -6.93	22.97 2.84 -1.83	19.67 2.07 -2.90
KEDC_GLWD_GT4 24219	21.09 1.19 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.93 1.08 -4.26	18.66 0.97 -6.24	21.12 1.56 -4.10	25.10 2.58 -0.82	25.97 2.50 -2.48	26.63 2.41 -3.30	26.49 2.24 -4.76	27.23 2.23 -5.81	27.31 2.01 -6.34	25.60 2.11 -4.48	24.14 2.19 -2.90	25.55 2.17 -4.38	23.96 2.08 -3.10	26.30 2.03 -5.76	27.21 2.20 -6.02	27.78 2.37 -4.81	31.63 2.60 -7.90	36.22 2.61 -12.34	29.39 2.38 -6.87	21.01 2.10 -0.61	19.07 1.47 -2.90
KEDC_GLWD_GT5 24220	21.09 1.19 -7.66	20.85 1.22 -6.24	19.01 1.00 -6.89	17.93 1.08 -4.26	18.66 0.97 -6.24	21.12 1.56 -4.10	25.10 2.58 -0.82	25.97 2.50 -2.48	26.63 2.41 -3.30	26.49 2.24 -4.76	27.23 2.23 -5.81	27.31 2.01 -6.34	25.60 2.11 -4.48	24.14 2.19 -2.90	25.55 2.17 -4.38	23.96 2.08 -3.10	26.30 2.03 -5.76	27.21 2.20 -6.02	27.78 2.37 -4.81	31.63 2.60 -7.90	36.22 2.61 -12.34	29.39 2.38 -6.87	21.01 2.10 -0.61	19.07 1.47 -2.90
KENSICO____ 23655	20.89 0.99 -7.65	20.67 1.06 -6.23	18.86 0.87 -6.88	17.79 0.94 -4.25	18.53 0.85 -6.23	20.51 1.21 -3.85	23.80 2.06 -0.04	24.02 2.00 -1.03	23.13 1.90 -0.29	21.68 1.77 -0.41	21.37 1.84 -0.33	21.08 1.65 -0.47	21.15 1.75 -0.40	21.30 1.83 -0.42	21.21 1.81 -0.39	20.88 1.73 -0.39	20.65 1.70 -0.45	22.26 1.86 -1.40	22.84 1.98 -0.26	26.18 2.18 -2.88	31.68 2.17 -8.25	25.14 1.99 -3.00	20.16 1.66 -0.20	18.74 1.16 -2.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.52 0.92 -7.36	20.37 0.99 -6.00	18.54 0.80 -6.62	17.56 0.88 -4.09	18.25 0.80 -6.00	20.29 1.13 -3.70	23.63 1.93 0.00	23.75 1.89 -0.86	22.71 1.78 0.00	21.15 1.66 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.60 1.60 0.00	20.70 1.66 0.00	20.68 1.67 0.00	20.35 1.58 0.00	20.07 1.57 0.00	21.67 1.75 -0.93	22.45 1.85 0.00	25.87 2.09 -2.65	31.15 2.06 -7.82	24.81 1.87 -2.79	19.89 1.59 0.00	18.39 1.07 -2.62
KIAC_JFK_GT1 23816	21.05 1.08 -7.73	20.80 1.15 -6.26	18.97 0.94 -6.90	17.89 1.03 -4.26	18.64 0.94 -6.25	20.66 1.33 -3.87	25.12 2.24 -1.18	27.75 2.08 -4.67	31.20 1.90 -8.36	33.07 1.77 -11.80	30.35 1.69 -9.47	33.72 1.48 -13.28	31.95 1.58 -11.37	32.63 1.66 -11.93	31.80 1.63 -11.16	31.43 1.56 -11.11	32.85 1.53 -12.82	34.04 1.71 -13.34	29.94 1.81 -7.52	29.58 2.01 -6.44	34.78 2.13 -11.39	27.73 1.87 -5.71	25.63 1.77 -5.56	23.08 1.24 -7.14
KIAC_JFK_GT2 23817	21.05 1.08 -7.73	20.80 1.15 -6.26	18.97 0.94 -6.90	17.89 1.03 -4.26	18.64 0.94 -6.25	20.66 1.33 -3.87	25.12 2.24 -1.18	27.75 2.08 -4.67	31.20 1.90 -8.36	33.07 1.77 -11.80	30.35 1.69 -9.47	33.72 1.48 -13.28	31.95 1.58 -11.37	32.63 1.66 -11.93	31.80 1.63 -11.16	31.43 1.56 -11.11	32.85 1.53 -12.82	34.04 1.71 -13.34	29.94 1.81 -7.52	29.58 2.01 -6.44	34.78 2.13 -11.39	27.73 1.87 -5.71	25.63 1.77 -5.56	23.08 1.24 -7.14

KINTIGH____ 23543	13.14 -0.45 -1.34	13.89 -0.59 -1.10	11.88 -0.45 -1.21	12.83 -0.50 -0.75	12.05 -0.49 -1.10	15.31 -0.82 -0.68	21.43 -0.26 0.01	17.64 -0.48 2.87	17.39 -0.46 3.08	15.72 -0.29 3.48	14.58 -0.40 4.21	15.20 -0.38 3.38	15.05 -0.53 3.43	15.07 -0.55 3.42	14.51 -0.70 3.80	14.65 -0.81 3.31	14.46 -0.68 3.35	15.27 -0.74 2.99	17.20 -0.64 2.76	17.70 -0.32 3.11	17.75 -0.40 3.11	18.13 -0.72 1.29	17.29 -1.01 0.00	14.56 -0.62 -0.48
LEDERLE____ 23769	20.64 0.96 -7.44	20.46 1.02 -6.06	18.63 0.82 -6.69	17.62 0.89 -4.13	18.32 0.81 -6.06	20.36 1.16 -3.74	23.67 1.97 0.00	23.77 1.91 -0.87	22.75 1.82 0.00	21.21 1.72 0.00	21.00 1.80 0.00	20.58 1.61 0.00	20.70 1.69 0.00	20.82 1.77 0.00	20.77 1.77 0.00	20.44 1.67 0.00	20.14 1.65 0.00	21.74 1.81 -0.94	22.52 1.92 0.00	25.91 2.11 -2.68	31.28 2.11 -7.91	24.90 1.93 -2.82	19.93 1.63 0.00	18.46 1.12 -2.65
LINDEN COGEN____ 23786	21.10 1.13 -7.73	20.82 1.18 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.69 1.36 -3.87	25.14 2.26 -1.18	27.81 2.14 -4.67	31.34 2.05 -8.36	33.20 1.91 -11.80	30.66 2.00 -9.47	34.03 1.78 -13.28	32.26 1.88 -11.37	32.94 1.96 -11.93	32.11 1.94 -11.16	31.73 1.86 -11.11	33.15 1.83 -12.82	34.33 1.99 -13.34	30.25 2.12 -7.52	29.89 2.32 -6.44	35.01 2.36 -11.39	28.01 2.16 -5.71	25.69 1.83 -5.56	23.14 1.29 -7.14
LIPA_MISC_IPP 23656	21.59 1.69 -7.66	21.37 1.74 -6.24	19.50 1.49 -6.89	18.46 1.61 -4.26	19.15 1.45 -6.24	22.70 2.30 -4.93	28.66 3.58 -3.38	31.75 3.51 -7.25	30.35 3.29 -6.13	28.56 3.00 -6.06	28.08 3.01 -5.88	28.00 2.69 -6.34	26.11 2.64 -4.46	24.67 2.72 -2.90	26.05 2.68 -4.36	24.44 2.59 -3.09	26.83 2.59 -5.75	27.80 2.81 -6.00	28.54 3.07 -4.87	33.79 3.42 -9.24	37.07 3.34 -12.47	30.21 3.14 -6.93	22.97 2.80 -1.88	19.75 2.15 -2.90
LISF____SOLAR 323691	21.63 1.73 -7.66	21.42 1.79 -6.24	19.54 1.54 -6.89	18.51 1.66 -4.26	19.19 1.50 -6.24	22.75 2.37 -4.93	28.71 3.64 -3.37	31.80 3.59 -7.22	30.39 3.35 -6.11	28.61 3.06 -6.06	28.16 3.09 -5.88	28.08 2.77 -6.34	26.19 2.72 -4.46	24.73 2.78 -2.90	26.10 2.74 -4.36	24.50 2.65 -3.09	26.91 2.66 -5.75	27.88 2.89 -6.00	28.62 3.15 -4.87	33.87 3.51 -9.23	37.16 3.42 -12.47	30.29 3.22 -6.93	23.02 2.85 -1.87	19.81 2.20 -2.90
LITTLE FALLS____HYD 24013	12.70 0.45 0.00	13.88 0.50 0.00	11.54 0.42 0.00	13.07 0.48 0.00	11.88 0.43 0.00	16.06 0.60 0.00	22.70 1.00 0.00	21.96 0.97 0.00	21.87 0.94 0.00	20.39 0.90 0.00	20.08 0.88 0.00	19.82 0.85 0.00	19.86 0.86 0.00	19.91 0.86 0.00	19.86 0.86 0.00	19.57 0.81 0.00	19.29 0.79 0.00	19.81 0.82 0.00	21.51 0.91 0.00	22.10 0.97 0.00	22.22 0.96 0.00	20.99 0.85 0.00	19.01 0.71 0.00	15.26 0.56 0.00
LI_NEWBRDGE____DRP 323616	21.10 1.20 -7.66	20.82 1.19 -6.24	18.99 0.98 -6.89	17.89 1.04 -4.26	18.64 0.95 -6.24	20.87 1.58 -3.83	24.28 2.58 0.00	24.45 2.50 -0.96	25.71 2.39 -2.39	25.31 2.20 -3.61	27.12 2.15 -5.77	27.24 1.94 -6.33	25.50 2.03 -4.46	24.06 2.11 -2.90	25.45 2.09 -4.35	23.84 1.99 -3.08	26.22 1.98 -5.74	27.11 2.13 -5.99	27.68 2.29 -4.79	31.08 2.47 -7.48	36.03 2.47 -12.30	29.27 2.28 -6.85	20.58 2.09 -0.20	19.13 1.53 -2.90
LONG_LAKE_PHOENIX 24014	12.89 -0.16 -0.81	13.91 -0.13 -0.66	11.73 -0.11 -0.73	12.90 -0.14 -0.45	11.98 -0.13 -0.66	15.69 -0.17 -0.41	21.61 -0.09 0.00	20.96 -0.13 -0.09	20.76 -0.17 0.00	19.34 -0.16 0.00	19.02 -0.17 0.00	18.84 -0.13 0.00	18.84 -0.17 0.00	18.88 -0.17 0.00	18.82 -0.19 0.00	18.52 -0.24 0.00	18.28 -0.22 0.00	18.87 -0.23 -0.10	20.39 -0.21 0.00	21.31 -0.11 -0.29	22.02 -0.11 -0.86	20.23 -0.22 -0.31	18.02 -0.27 0.00	14.83 -0.16 -0.29
LOVETT____3 23632	20.62 0.92 -7.46	20.44 0.98 -6.08	18.61 0.79 -6.70	17.60 0.87 -4.14	18.30 0.78 -6.07	20.32 1.11 -3.75	23.61 1.91 0.00	23.71 1.85 -0.87	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.70 1.69 0.00	20.36 1.59 0.00	20.07 1.57 0.00	21.67 1.73 -0.94	22.43 1.83 0.00	25.84 2.03 -2.68	31.21 2.02 -7.93	24.82 1.85 -2.83	19.85 1.55 0.00	18.43 1.07 -2.65
LOVETT____4 23642	20.62 0.92 -7.46	20.44 0.98 -6.08	18.61 0.79 -6.70	17.60 0.87 -4.14	18.30 0.78 -6.07	20.32 1.11 -3.75	23.61 1.91 0.00	23.71 1.85 -0.87	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.70 1.69 0.00	20.36 1.59 0.00	20.07 1.57 0.00	21.67 1.73 -0.94	22.43 1.83 0.00	25.84 2.03 -2.68	31.21 2.02 -7.93	24.82 1.85 -2.83	19.85 1.55 0.00	18.43 1.07 -2.65
LOVETT____5 23593	20.62 0.92 -7.46	20.44 0.98 -6.08	18.61 0.79 -6.70	17.60 0.87 -4.14	18.30 0.78 -6.07	20.32 1.11 -3.75	23.61 1.91 0.00	23.71 1.85 -0.87	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.70 1.69 0.00	20.36 1.59 0.00	20.07 1.57 0.00	21.67 1.73 -0.94	22.43 1.83 0.00	25.84 2.03 -2.68	31.21 2.02 -7.93	24.82 1.85 -2.83	19.85 1.55 0.00	18.43 1.07 -2.65
LOWER RAQUET____HYD 24057	11.28 -0.97 0.00	12.33 -1.06 0.00	10.22 -0.90 0.00	11.58 -1.01 0.00	10.56 -0.89 0.00	14.30 -1.16 0.00	19.70 -2.00 0.00	19.55 -1.45 0.00	19.51 -1.42 0.00	18.07 -1.42 0.00	17.74 -1.46 0.00	17.66 -1.31 0.00	17.60 -1.41 0.00	17.60 -1.45 0.00	17.60 -1.41 0.00	17.49 -1.28 0.00	17.24 -1.26 0.00	17.65 -1.35 0.00	19.16 -1.44 0.00	19.40 -1.73 0.00	19.58 -1.68 0.00	18.69 -1.45 0.00	17.13 -1.17 0.00	13.57 -1.13 0.00
LOWER____HUDSON 24059	23.06 0.66 -10.16	22.34 0.68 -8.28	20.84 0.59 -9.13	19.00 0.77 -5.65	20.43 0.71 -8.28	21.48 0.91 -5.11	23.09 1.39 0.00	23.53 1.34 -1.19	22.29 1.36 0.00	20.74 1.25 0.00	20.48 1.29 0.00	20.11 1.14 0.00	20.28 1.27 0.00	20.34 1.30 0.00	20.32 1.31 0.00	19.97 1.20 0.00	19.63 1.13 0.00	21.58 1.29 -1.29	21.96 1.36 0.00	26.22 1.44 -3.65	33.51 1.45 -10.80	25.35 1.35 -3.86	19.54 1.24 0.00	19.20 0.88 -3.61
LWR____OSWEGATCHIE_HYD 23850	11.63 -0.80 -0.18	12.68 -0.86 -0.15	10.55 -0.73 -0.17	11.87 -0.82 -0.10	10.89 -0.71 -0.15	14.65 -0.90 -0.09	20.33 -1.37 0.00	20.01 -1.01 -0.02	19.91 -1.03 0.00	18.48 -1.01 0.00	18.12 -1.07 0.00	18.00 -0.97 0.00	18.00 -1.01 0.00	17.98 -1.07 0.00	17.98 -1.03 0.00	17.79 -0.98 0.00	17.53 -0.96 0.00	17.99 -1.03 -0.02	19.53 -1.07 0.00	19.99 -1.20 -0.07	20.27 -1.19 -0.20	19.12 -1.09 -0.07	17.37 -0.93 0.00	13.89 -0.88 -0.07
LYONS_FALL_HYD 23570	12.40 -0.09 -0.24	13.49 -0.09 -0.20	11.25 -0.09 -0.22	12.64 -0.09 -0.13	11.59 -0.06 -0.20	15.57 -0.02 -0.12	21.87 0.17 0.00	21.28 0.25 -0.03	21.12 0.19 0.00	19.67 0.18 0.00	19.29 0.10 0.00	19.10 0.13 0.00	19.14 0.13 0.00	19.14 0.10 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.08 0.06 -0.03	20.72 0.12 0.00	21.38 0.17 -0.09	21.69 0.17 -0.26	20.31 0.08 -0.09	18.32 0.02 0.00	14.76 -0.03 -0.09

MADISON___COUNTY_LFGE 323628	13.09 0.23 -0.62	14.15 0.27 -0.50	11.88 0.21 -0.55	13.18 0.25 -0.34	12.20 0.25 -0.50	16.15 0.39 -0.31	22.55 0.85 0.00	21.89 0.82 -0.07	21.71 0.77 0.00	20.23 0.74 0.00	19.87 0.67 0.00	19.65 0.68 0.00	19.67 0.66 0.00	19.71 0.67 0.00	19.65 0.65 0.00	19.33 0.56 0.00	19.09 0.59 0.00	19.66 0.59 -0.08	21.30 0.70 0.00	22.17 0.82 -0.22	22.75 0.83 -0.65	21.02 0.64 -0.23	18.77 0.47 0.00	15.27 0.35 -0.22
MAPLE_RIDGE_WT_1 323574	11.86 -0.11 0.27	13.04 -0.12 0.22	10.78 -0.10 0.24	12.33 -0.11 0.15	11.13 -0.10 0.22	15.18 -0.14 0.14	21.46 -0.24 0.00	20.75 -0.21 0.03	20.72 -0.21 0.00	19.30 -0.19 0.00	18.98 -0.21 0.00	18.78 -0.19 0.00	18.82 -0.19 0.00	18.84 -0.21 0.00	18.80 -0.21 0.00	18.58 -0.19 0.00	18.31 -0.18 0.00	18.77 -0.19 0.03	20.39 -0.21 0.00	20.78 -0.25 0.10	20.72 -0.25 0.29	19.82 -0.22 0.10	18.12 -0.18 0.00	14.43 -0.18 0.10
MAPLE_RIDGE_WT_2 323611	11.86 -0.11 0.27	13.04 -0.12 0.22	10.78 -0.10 0.24	12.33 -0.11 0.15	11.13 -0.10 0.22	15.18 -0.14 0.14	21.46 -0.24 0.00	20.75 -0.21 0.03	20.72 -0.21 0.00	19.30 -0.19 0.00	18.98 -0.21 0.00	18.78 -0.19 0.00	18.82 -0.19 0.00	18.84 -0.21 0.00	18.80 -0.21 0.00	18.58 -0.19 0.00	18.31 -0.18 0.00	18.77 -0.19 0.03	20.39 -0.21 0.00	20.78 -0.25 0.10	20.72 -0.25 0.29	19.82 -0.22 0.10	18.12 -0.18 0.00	14.43 -0.18 0.10
MARBLE_RIVER_WT_PWR 323696	11.84 -0.40 0.00	12.94 -0.44 0.00	10.74 -0.38 0.00	12.15 -0.44 0.00	11.07 -0.38 0.00	14.98 -0.48 0.00	20.70 -1.00 0.00	20.20 -0.80 0.00	20.18 -0.75 0.00	18.69 -0.80 0.00	18.39 -0.81 0.00	18.27 -0.70 0.00	18.23 -0.78 0.00	18.25 -0.80 0.00	18.21 -0.80 0.00	18.09 -0.67 0.00	17.85 -0.65 0.00	18.29 -0.70 0.00	19.82 -0.78 0.00	20.05 -1.08 0.00	20.18 -1.08 0.00	19.26 -0.89 0.00	17.62 -0.68 0.00	14.16 -0.54 0.00
MARSH_HILL_WT_PWR 323713	14.69 0.34 -2.10	15.47 0.37 -1.71	13.37 0.36 -1.89	14.19 0.43 -1.17	13.51 0.34 -1.72	16.92 0.40 -1.06	23.43 1.71 -0.01	27.76 1.45 -5.31	27.50 1.42 -5.15	26.73 1.42 -5.82	27.52 1.29 -7.04	25.96 1.33 -5.66	25.89 1.16 -5.73	25.95 1.18 -5.72	26.36 1.01 -6.35	25.15 0.85 -5.54	25.08 0.98 -5.60	25.48 0.93 -5.55	26.34 1.19 -4.55	29.36 1.56 -6.67	32.46 1.49 -9.70	24.91 1.01 -3.76	18.80 0.49 0.00	15.88 0.43 -0.75
MG INDUSTRY___DRP 24185	22.59 0.64 -9.71	21.98 0.68 -7.91	20.42 0.58 -8.72	18.68 0.69 -5.39	19.99 0.63 -7.91	21.16 0.82 -4.88	22.85 1.15 0.00	23.24 1.11 -1.13	22.04 1.11 0.00	20.51 1.01 0.00	20.27 1.07 0.00	19.90 0.93 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.15 1.14 0.00	19.82 1.05 0.00	19.44 0.94 0.00	21.29 1.06 -1.23	21.71 1.11 0.00	25.84 1.22 -3.49	32.79 1.21 -10.32	24.93 1.11 -3.68	19.34 1.04 0.00	18.92 0.76 -3.45
MID___OSWEGATCHIE_HYD 23849	11.63 -0.80 -0.18	12.68 -0.86 -0.15	10.55 -0.73 -0.17	11.87 -0.82 -0.10	10.89 -0.71 -0.15	14.65 -0.90 -0.09	20.33 -1.37 0.00	20.01 -1.01 -0.02	19.91 -1.03 0.00	18.48 -1.01 0.00	18.12 -1.07 0.00	18.00 -0.97 0.00	18.00 -1.01 0.00	17.98 -1.07 0.00	17.98 -1.03 0.00	17.79 -0.98 0.00	17.53 -0.96 0.00	17.99 -1.03 -0.02	19.53 -1.07 0.00	19.99 -1.20 -0.07	20.27 -1.19 -0.20	19.12 -1.09 -0.07	17.37 -0.93 0.00	13.89 -0.88 -0.07
MID___RAQUETTE_HYD 23851	11.28 -0.97 0.00	12.33 -1.06 0.00	10.22 -0.90 0.00	11.58 -1.01 0.00	10.56 -0.89 0.00	14.30 -1.16 0.00	19.70 -2.00 0.00	19.55 -1.45 0.00	19.51 -1.42 0.00	18.07 -1.42 0.00	17.74 -1.46 0.00	17.66 -1.31 0.00	17.60 -1.41 0.00	17.60 -1.45 0.00	17.60 -1.41 0.00	17.49 -1.28 0.00	17.24 -1.26 0.00	17.65 -1.35 0.00	19.16 -1.44 0.00	19.40 -1.73 0.00	19.58 -1.68 0.00	18.69 -1.45 0.00	17.13 -1.17 0.00	13.57 -1.13 0.00
MILLIKEN___1 23584	14.56 0.26 -2.06	15.38 0.32 -1.68	13.24 0.27 -1.85	14.04 0.30 -1.15	13.40 0.27 -1.68	16.88 0.39 -1.04	22.68 0.98 0.00	22.12 0.88 -0.24	21.77 0.84 0.00	20.29 0.80 0.00	19.92 0.73 0.00	19.71 0.74 0.00	19.71 0.70 0.00	19.75 0.71 0.00	19.67 0.66 0.00	19.35 0.58 0.00	19.11 0.61 0.00	19.90 0.65 -0.26	21.36 0.76 0.00	22.82 0.95 -0.74	24.41 0.96 -2.19	21.63 0.70 -0.78	18.77 0.47 0.00	15.82 0.38 -0.73
MILLIKEN___2 23585	14.56 0.26 -2.06	15.38 0.32 -1.68	13.24 0.27 -1.85	14.04 0.30 -1.15	13.40 0.27 -1.68	16.88 0.39 -1.04	22.68 0.98 0.00	22.12 0.88 -0.24	21.77 0.84 0.00	20.29 0.80 0.00	19.92 0.73 0.00	19.71 0.74 0.00	19.71 0.70 0.00	19.75 0.71 0.00	19.67 0.66 0.00	19.35 0.58 0.00	19.11 0.61 0.00	19.90 0.65 -0.26	21.36 0.76 0.00	22.82 0.95 -0.74	24.41 0.96 -2.19	21.63 0.70 -0.78	18.77 0.47 0.00	15.82 0.38 -0.73
MILLIKEN___DIESEL 23629	14.56 0.26 -2.06	15.38 0.32 -1.68	13.24 0.27 -1.85	14.04 0.30 -1.15	13.40 0.27 -1.68	16.88 0.39 -1.04	22.68 0.98 0.00	22.12 0.88 -0.24	21.77 0.84 0.00	20.29 0.80 0.00	19.92 0.73 0.00	19.71 0.74 0.00	19.71 0.70 0.00	19.75 0.71 0.00	19.67 0.66 0.00	19.35 0.58 0.00	19.11 0.61 0.00	19.90 0.65 -0.26	21.36 0.76 0.00	22.82 0.95 -0.74	24.41 0.96 -2.19	21.63 0.70 -0.78	18.77 0.47 0.00	15.82 0.38 -0.73
MILLSEAT___LFGE 323607	13.43 -0.26 -1.45	14.15 -0.41 -1.18	12.12 -0.29 -1.28	13.07 -0.31 -0.79	12.28 -0.33 -1.16	15.57 -0.62 -0.73	22.03 0.35 0.01	19.26 0.04 1.78	18.99 0.04 1.98	17.47 0.21 2.24	16.51 0.02 2.70	16.85 0.06 2.17	16.67 -0.13 2.20	16.68 -0.17 2.20	16.19 -0.38 2.44	16.15 -0.49 2.13	15.97 -0.37 2.15	16.75 -0.40 1.85	18.86 -0.23 1.52	19.89 0.21 1.45	20.46 0.15 0.95	19.40 -0.30 0.44	17.52 -0.77 0.01	14.78 -0.43 -0.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.83 0.96 -7.63	20.62 1.02 -6.22	18.80 0.82 -6.86	17.74 0.91 -4.24	18.48 0.81 -6.22	20.46 1.16 -3.84	23.73 2.00 -0.03	23.92 1.93 -1.00	22.99 1.82 -0.24	21.52 1.70 -0.33	21.25 1.79 -0.27	20.94 1.59 -0.37	21.00 1.67 -0.32	21.13 1.75 -0.34	21.07 1.75 -0.31	20.73 1.65 -0.31	20.49 1.63 -0.36	22.10 1.79 -1.32	22.73 1.92 -0.21	26.07 2.09 -2.85	31.57 2.11 -8.20	25.05 1.93 -2.98	20.07 1.61 -0.16	18.66 1.12 -2.84
MODEL_CITY_ENERGY 24167	13.15 -0.61 -1.52	13.83 -0.79 -1.24	11.86 -0.59 -1.33	12.75 -0.66 -0.82	12.00 -0.65 -1.20	15.14 -1.08 -0.76	21.37 -0.30 0.02	16.90 -0.59 3.51	16.67 -0.52 3.74	14.96 -0.31 4.23	13.62 -0.46 5.11	14.44 -0.42 4.11	14.24 -0.61 4.16	14.27 -0.63 4.15	13.56 -0.84 4.61	13.79 -0.96 4.03	13.63 -0.79 4.07	14.46 -0.89 3.65	16.60 -0.74 3.26	17.11 -0.32 3.70	17.02 -0.49 3.75	17.72 -0.87 1.56	17.04 -1.24 0.02	14.40 -0.82 -0.52
MODERN_LFGE___ 323580	13.15 -0.61 -1.52	13.83 -0.79 -1.24	11.86 -0.59 -1.33	12.75 -0.66 -0.82	12.00 -0.65 -1.20	15.14 -1.08 -0.76	21.37 -0.30 0.02	16.90 -0.59 3.51	16.67 -0.52 3.74	14.96 -0.31 4.23	13.62 -0.46 5.11	14.44 -0.42 4.11	14.24 -0.61 4.16	14.27 -0.63 4.15	13.56 -0.84 4.61	13.79 -0.96 4.03	13.63 -0.79 4.07	14.46 -0.89 3.65	16.60 -0.74 3.26	17.11 -0.32 3.70	17.02 -0.49 3.75	17.72 -0.87 1.56	17.04 -1.24 0.02	14.40 -0.82 -0.52

MOHAWK_PAPER___DRP 24187	22.97 0.71 -10.02	22.28 0.74 -8.16	20.76 0.63 -9.00	18.94 0.78 -5.57	20.34 0.73 -8.16	21.42 0.93 -5.04	22.94 1.24 0.00	23.48 1.32 -1.16	22.31 1.38 0.00	20.76 1.27 0.00	20.52 1.32 0.00	20.11 1.14 0.00	20.38 1.37 0.00	20.46 1.41 0.00	20.43 1.43 0.00	20.08 1.31 0.00	19.63 1.13 0.00	21.44 1.18 -1.27	21.84 1.24 0.00	26.06 1.33 -3.60	33.25 1.34 -10.65	25.17 1.23 -3.80	19.49 1.19 0.00	19.12 0.85 -3.56
MONGAUP___HYD 23641	20.09 0.67 -7.18	19.94 0.71 -5.85	18.25 0.68 -6.45	17.32 0.74 -3.99	17.97 0.68 -5.85	19.99 0.93 -3.61	23.07 1.37 0.00	23.22 1.39 -0.84	22.21 1.28 0.00	20.64 1.15 0.00	20.46 1.27 0.00	20.22 1.25 0.00	20.32 1.31 0.00	20.40 1.35 0.00	20.22 1.22 0.00	20.08 1.31 0.00	19.79 1.29 0.00	21.21 1.31 -0.91	22.15 1.55 0.00	25.33 1.63 -2.58	30.44 1.55 -7.63	24.25 1.39 -2.72	19.69 1.39 0.00	18.14 0.88 -2.55
MONTAUK___DIESEL 23721	22.14 2.24 -7.66	22.01 2.38 -6.24	20.04 2.04 -6.89	19.07 2.22 -4.26	19.68 1.99 -6.24	23.48 3.09 -4.93	29.83 4.75 -3.37	32.95 4.72 -7.23	31.51 4.46 -6.12	29.63 4.07 -6.06	29.16 4.09 -5.88	29.08 3.78 -6.34	27.08 3.61 -4.46	25.60 3.66 -2.90	27.00 3.63 -4.36	25.36 3.51 -3.09	27.76 3.52 -5.75	28.81 3.82 -6.00	29.65 4.18 -4.87	35.07 4.71 -9.23	38.43 4.70 -12.47	31.40 4.33 -6.93	23.90 3.73 -1.87	20.44 2.84 -2.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.95 1.08 -7.62	20.77 1.15 -6.24	18.94 0.94 -6.88	17.88 1.03 -4.25	18.62 0.93 -6.24	20.63 1.33 -3.84	23.26 2.24 0.68	21.88 2.16 1.28	18.20 2.07 4.80	14.64 1.93 6.78	15.75 2.00 5.44	13.14 1.80 7.63	14.37 1.90 6.53	14.18 1.98 6.85	14.55 1.96 6.41	14.26 1.88 6.38	12.98 1.85 7.37	14.87 2.01 6.13	18.42 2.14 4.32	24.11 2.34 -0.64	29.88 2.34 -6.28	23.60 2.16 -1.30	16.92 1.81 3.19	16.17 1.28 -0.19
MUNSVILLE_WIND_PWR 323609	16.29 0.83 -3.21	16.95 0.95 -2.62	14.76 0.76 -2.88	15.27 0.89 -1.78	14.91 0.85 -2.61	18.32 1.25 -1.61	24.22 2.52 0.00	23.80 2.43 -0.37	23.27 2.34 0.00	21.71 2.22 0.00	21.23 2.03 0.00	21.02 2.05 0.00	21.00 2.00 0.00	21.01 1.96 0.00	20.96 1.96 0.00	20.55 1.78 0.00	20.29 1.79 0.00	21.23 1.82 -0.41	22.70 2.10 0.00	24.65 2.37 -1.15	27.01 2.34 -3.41	23.33 1.98 -1.22	19.85 1.55 0.00	17.00 1.16 -1.14
N SALMON___HYD 24042	11.71 -0.54 0.00	12.79 -0.59 0.00	10.62 -0.50 0.00	12.01 -0.58 0.00	10.95 -0.50 0.00	14.81 -0.65 0.00	20.49 -1.21 0.00	20.09 -0.90 0.00	20.07 -0.86 0.00	18.52 -0.97 0.00	18.24 -0.96 0.00	18.11 -0.85 0.00	18.04 -0.97 0.00	18.08 -0.97 0.00	18.04 -0.97 0.00	17.92 -0.84 0.00	17.70 -0.79 0.00	18.14 -0.85 0.00	19.67 -0.93 0.00	19.88 -1.25 0.00	20.05 -1.21 0.00	19.16 -0.99 0.00	17.51 -0.79 0.00	14.03 -0.68 0.00
N.E._GEN_SANDY PD 24062	22.33 0.55 -9.53	21.74 0.59 -7.77	20.20 0.51 -8.57	18.58 0.69 -5.30	19.81 0.59 -7.77	21.10 0.85 -4.79	24.70 1.39 -1.61	29.10 1.32 -6.78	26.22 1.30 -3.99	24.60 1.21 -3.90	23.50 1.25 -3.06	22.77 1.12 -2.68	21.09 1.20 -0.89	20.27 1.22 0.00	20.22 1.22 0.00	20.30 1.16 -0.37	21.27 1.11 -1.66	22.90 1.23 -2.67	25.40 1.32 -3.48	29.00 1.44 -6.44	32.80 1.40 -10.13	25.70 1.31 -4.25	22.00 1.15 -2.55	19.00 0.84 -3.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.62 0.93 -7.45	20.44 0.99 -6.07	18.61 0.80 -6.69	17.60 0.87 -4.14	18.30 0.79 -6.07	20.33 1.13 -3.74	23.63 1.93 0.00	23.71 1.85 -0.87	22.69 1.76 0.00	21.15 1.66 0.00	20.94 1.75 0.00	20.50 1.54 0.00	20.64 1.63 0.00	20.76 1.71 0.00	20.72 1.71 0.00	20.38 1.61 0.00	20.09 1.59 0.00	21.69 1.75 -0.94	22.45 1.85 0.00	25.85 2.05 -2.68	31.22 2.04 -7.91	24.84 1.87 -2.83	19.87 1.57 0.00	18.44 1.09 -2.65
NARROWS_GT1_1 24228	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_2 24229	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_3 24230	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_4 24231	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_5 24232	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_6 24233	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT1_7 24234	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13

NARROWS_GT1_8 24235	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_1 24236	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_2 24237	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_3 24238	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_4 24239	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_5 24240	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_6 24241	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_7 24242	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NARROWS_GT2_8 24243	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.43 0.87 -8.32	21.08 0.92 -6.78	19.35 0.76 -7.47	18.09 0.88 -4.62	19.04 0.81 -6.77	20.70 1.07 -4.18	23.33 1.63 0.00	23.62 1.66 -0.97	22.50 1.57 0.00	20.92 1.42 0.00	20.71 1.52 0.00	20.28 1.31 0.00	20.41 1.41 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.18 1.41 0.00	19.83 1.33 0.00	21.59 1.54 -1.05	22.21 1.61 0.00	25.95 1.84 -2.99	31.89 1.79 -8.84	24.91 1.61 -3.16	19.78 1.48 0.00	18.64 0.99 -2.96
NEG CAPITAL___MECHNVIL 23645	23.31 0.78 -10.28	22.55 0.79 -8.38	21.05 0.69 -9.24	19.19 0.88 -5.71	20.67 0.85 -8.38	21.66 1.04 -5.17	23.37 1.67 0.00	23.77 1.58 -1.20	22.58 1.65 0.00	20.99 1.50 0.00	20.73 1.54 0.00	20.32 1.35 0.00	20.47 1.46 0.00	20.53 1.49 0.00	20.53 1.52 0.00	20.16 1.39 0.00	19.83 1.33 0.00	21.86 1.56 -1.30	22.25 1.65 0.00	26.54 1.71 -3.70	33.96 1.76 -10.93	25.67 1.63 -3.90	19.78 1.48 0.00	19.37 1.01 -3.66
NEG CENTRAL_HIGH_ACRES 23767	13.00 -0.43 -1.19	13.83 -0.52 -0.97	11.77 -0.41 -1.07	12.77 -0.48 -0.66	11.98 -0.44 -0.97	15.42 -0.63 -0.60	21.38 -0.32 0.00	20.67 -0.46 -0.14	20.41 -0.52 0.00	19.08 -0.41 0.00	18.72 -0.48 0.00	18.51 -0.46 0.00	18.47 -0.53 0.00	18.48 -0.57 0.00	18.34 -0.67 0.00	18.04 -0.73 0.00	17.83 -0.67 0.00	18.46 -0.68 -0.15	19.94 -0.66 0.00	21.13 -0.42 -0.43	22.10 -0.43 -1.26	19.93 -0.66 -0.45	17.42 -0.88 0.00	14.56 -0.56 -0.42
NEG CENTRAL___DRP 24199	13.59 0.02 -1.32	14.50 0.04 -1.08	12.35 0.04 -1.19	13.37 0.05 -0.73	12.57 0.05 -1.08	16.17 0.05 -0.66	22.29 0.59 0.00	21.61 0.46 -0.15	21.35 0.42 0.00	19.92 0.43 0.00	19.56 0.36 0.00	19.35 0.38 0.00	19.31 0.30 0.00	19.35 0.30 0.00	19.24 0.23 0.00	18.92 0.15 0.00	18.70 0.20 0.00	19.35 0.19 -0.17	20.91 0.31 0.00	22.11 0.51 -0.47	23.18 0.51 -1.40	20.90 0.26 -0.50	18.32 0.02 0.00	15.23 0.06 -0.47
NEG CENTRAL___INDECK 23768	14.21 0.21 -1.76	14.99 0.17 -1.43	12.87 0.17 -1.58	13.77 0.20 -0.98	13.04 0.16 -1.43	16.51 0.17 -0.88	22.96 1.26 0.00	24.30 1.01 -2.30	24.00 0.94 -2.13	22.90 0.99 -2.41	22.95 0.84 -2.91	22.16 0.85 -2.34	22.10 0.72 -2.37	22.12 0.71 -2.37	22.17 0.53 -2.63	21.47 0.41 -2.29	21.32 0.50 -2.32	21.92 0.51 -2.41	23.19 0.70 -1.89	25.30 1.08 -3.09	27.34 1.11 -4.97	22.66 0.63 -1.90	18.43 0.13 0.00	15.53 0.21 -0.62
NEG CENTRAL___SENECA 23627	13.81 0.10 -1.47	14.68 0.11 -1.19	12.55 0.11 -1.32	13.54 0.14 -0.81	12.76 0.11 -1.19	16.33 0.14 -0.74	22.59 0.89 0.00	21.90 0.73 -0.17	21.58 0.65 0.00	20.16 0.66 0.00	19.77 0.58 0.00	19.58 0.61 0.00	19.50 0.49 0.00	19.56 0.51 0.00	19.42 0.42 0.00	19.09 0.32 0.00	18.87 0.37 0.00	19.56 0.38 -0.19	21.12 0.52 0.00	22.44 0.78 -0.53	23.59 0.76 -1.56	21.14 0.44 -0.56	18.43 0.13 0.00	15.37 0.15 -0.52

NEG CENTRAL___STATE_STREET 24147	13.63 0.10 -1.29	14.57 0.13 -1.05	12.39 0.11 -1.16	13.43 0.13 -0.72	12.61 0.11 -1.05	16.28 0.17 -0.65	22.31 0.61 0.00	21.67 0.53 -0.15	21.41 0.48 0.00	19.98 0.49 0.00	19.62 0.42 0.00	19.42 0.45 0.00	19.41 0.40 0.00	19.45 0.40 0.00	19.37 0.36 0.00	19.05 0.28 0.00	18.81 0.31 0.00	19.48 0.32 -0.16	21.01 0.41 0.00	22.18 0.59 -0.46	23.23 0.59 -1.37	21.01 0.38 -0.49	18.46 0.16 0.00	15.32 0.16 -0.46
NEG MILLWOOD___DRP 24198	21.07 1.04 -7.79	20.85 1.12 -6.34	19.03 0.91 -7.00	17.91 0.99 -4.33	18.68 0.89 -6.34	20.61 1.24 -3.91	23.85 2.15 0.00	24.02 2.12 -0.91	22.85 1.92 0.00	21.27 1.77 0.00	21.08 1.88 0.00	20.64 1.67 0.00	20.75 1.75 0.00	20.88 1.83 0.00	20.85 1.84 0.00	20.49 1.73 0.00	20.20 1.70 0.00	21.94 1.96 -0.99	22.64 2.04 0.00	26.17 2.24 -2.80	31.84 2.30 -8.28	25.17 2.08 -2.96	20.04 1.74 0.00	18.69 1.22 -2.77
NEG NORTH_FLCN_SEA 23793	11.93 -0.32 0.00	13.03 -0.35 0.00	10.82 -0.30 0.00	12.24 -0.35 0.00	11.15 -0.30 0.00	15.09 -0.37 0.00	20.90 -0.80 0.00	20.39 -0.61 0.00	20.37 -0.56 0.00	18.83 -0.66 0.00	18.52 -0.67 0.00	18.42 -0.55 0.00	18.34 -0.67 0.00	18.38 -0.67 0.00	18.34 -0.67 0.00	18.22 -0.54 0.00	17.98 -0.52 0.00	18.43 -0.57 0.00	19.98 -0.62 0.00	20.20 -0.93 0.00	20.35 -0.91 0.00	19.42 -0.72 0.00	17.77 -0.53 0.00	14.28 -0.43 0.00
NEG NORTH_KES_CHATAGAY 23792	11.81 -0.43 0.00	12.91 -0.47 0.00	10.73 -0.39 0.00	12.14 -0.45 0.00	11.05 -0.40 0.00	14.95 -0.51 0.00	20.64 -1.06 0.00	20.15 -0.84 0.00	20.14 -0.80 0.00	18.64 -0.86 0.00	18.33 -0.86 0.00	18.23 -0.74 0.00	18.17 -0.84 0.00	18.19 -0.86 0.00	18.17 -0.84 0.00	18.06 -0.71 0.00	17.81 -0.68 0.00	18.25 -0.74 0.00	19.78 -0.82 0.00	19.99 -1.14 0.00	20.14 -1.13 0.00	19.22 -0.93 0.00	17.60 -0.70 0.00	14.14 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	11.91 -0.33 0.00	13.02 -0.36 0.00	10.81 -0.31 0.00	12.22 -0.37 0.00	11.14 -0.31 0.00	15.07 -0.39 0.00	20.90 -0.80 0.00	20.39 -0.61 0.00	20.37 -0.56 0.00	18.79 -0.70 0.00	18.51 -0.69 0.00	18.38 -0.59 0.00	18.30 -0.70 0.00	18.36 -0.68 0.00	18.30 -0.70 0.00	18.19 -0.58 0.00	17.96 -0.54 0.00	18.43 -0.57 0.00	19.96 -0.64 0.00	20.20 -0.93 0.00	20.35 -0.91 0.00	19.42 -0.72 0.00	17.75 -0.55 0.00	14.26 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	11.91 -0.33 0.00	13.02 -0.36 0.00	10.81 -0.31 0.00	12.22 -0.37 0.00	11.14 -0.31 0.00	15.07 -0.39 0.00	20.90 -0.80 0.00	20.39 -0.61 0.00	20.37 -0.56 0.00	18.79 -0.70 0.00	18.51 -0.69 0.00	18.38 -0.59 0.00	18.30 -0.70 0.00	18.36 -0.68 0.00	18.30 -0.70 0.00	18.19 -0.58 0.00	17.96 -0.54 0.00	18.43 -0.57 0.00	19.96 -0.64 0.00	20.20 -0.93 0.00	20.35 -0.91 0.00	19.42 -0.72 0.00	17.75 -0.55 0.00	14.26 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	11.91 -0.33 0.00	13.02 -0.36 0.00	10.81 -0.31 0.00	12.22 -0.37 0.00	11.14 -0.31 0.00	15.07 -0.39 0.00	20.90 -0.80 0.00	20.39 -0.61 0.00	20.37 -0.56 0.00	18.79 -0.70 0.00	18.51 -0.69 0.00	18.38 -0.59 0.00	18.30 -0.70 0.00	18.36 -0.68 0.00	18.30 -0.70 0.00	18.19 -0.58 0.00	17.96 -0.54 0.00	18.43 -0.57 0.00	19.96 -0.64 0.00	20.20 -0.93 0.00	20.35 -0.91 0.00	19.42 -0.72 0.00	17.75 -0.55 0.00	14.26 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	13.34 -0.42 -1.51	14.04 -0.58 -1.23	12.04 -0.42 -1.34	12.96 -0.45 -0.83	12.18 -0.48 -1.21	15.38 -0.84 -0.76	21.71 0.02 0.01	19.11 -0.27 1.61	18.91 -0.21 1.82	17.42 -0.02 2.05	16.54 -0.17 2.48	16.84 -0.13 1.99	16.65 -0.34 2.02	16.67 -0.36 2.02	16.20 -0.57 2.24	16.12 -0.69 1.95	15.98 -0.54 1.98	16.71 -0.61 1.67	18.79 -0.43 1.38	19.88 0.00 1.25	20.46 -0.15 0.66	19.25 -0.56 0.33	17.34 -0.95 0.01	14.62 -0.60 -0.52
NEG WEST___LANCASTR 23811	14.30 0.26 -1.80	15.03 0.19 -1.46	12.97 0.22 -1.63	13.87 0.26 -1.01	13.10 0.17 -1.48	16.44 0.08 -0.90	23.21 1.45 -0.05	42.36 1.07 -20.29	42.50 1.15 -20.41	43.76 1.21 -23.06	48.16 1.06 -27.91	42.46 1.06 -22.43	42.57 0.86 -22.70	42.61 0.90 -22.67	44.80 0.63 -25.16	41.22 0.49 -21.96	41.35 0.65 -22.21	40.74 0.57 -21.17	39.60 0.87 -18.13	46.69 1.31 -24.25	54.13 1.17 -31.70	33.35 0.72 -12.48	18.51 0.20 -0.01	15.60 0.25 -0.65
NEG_PENN_ALLEGHNY 23528	15.89 0.32 -3.32	16.48 0.39 -2.71	14.43 0.32 -2.99	14.82 0.38 -1.85	14.49 0.33 -2.71	17.56 0.43 -1.67	22.83 1.13 0.00	22.39 1.01 -0.39	21.91 0.98 0.00	20.45 0.95 0.00	20.12 0.92 0.00	19.88 0.91 0.00	19.86 0.86 0.00	19.94 0.90 0.00	19.82 0.82 0.00	19.48 0.71 0.00	19.26 0.76 0.00	20.18 0.76 -0.42	21.51 0.91 0.00	23.44 1.12 -1.20	25.88 1.08 -3.53	22.25 0.85 -1.26	18.89 0.59 0.00	16.33 0.44 -1.18
NEG___GEN_MONROE 24207	13.27 -0.22 -1.24	14.06 -0.33 -1.01	11.99 -0.24 -1.11	12.99 -0.29 -0.69	12.19 -0.26 -1.01	15.63 -0.45 -0.62	21.87 0.17 0.01	19.65 -0.06 1.29	19.39 -0.08 1.46	17.91 0.06 1.64	17.15 -0.06 1.99	17.31 -0.06 1.60	17.22 -0.17 1.62	17.22 -0.21 1.62	16.87 -0.34 1.79	16.75 -0.45 1.57	16.52 -0.39 1.58	17.24 -0.42 1.34	19.02 -0.33 1.25	19.92 -0.02 1.19	20.50 -0.02 0.74	19.43 -0.36 0.35	17.60 -0.70 0.00	14.77 -0.37 -0.44
NEPA___ENERGY 23901	14.39 0.33 -1.81	15.13 0.27 -1.48	13.05 0.29 -1.64	13.95 0.34 -1.01	13.18 0.24 -1.49	16.54 0.17 -0.91	23.31 1.58 -0.03	33.00 1.18 -10.83	32.96 1.23 -10.80	33.00 1.31 -12.20	35.11 1.15 -14.76	31.99 1.16 -11.86	31.98 0.97 -12.01	32.02 0.99 -11.99	33.05 0.74 -13.31	30.97 0.58 -11.61	30.98 0.74 -11.74	30.95 0.65 -11.30	31.05 0.95 -9.50	35.56 1.42 -13.02	40.06 1.25 -17.54	27.82 0.81 -6.87	18.60 0.29 -0.01	15.68 0.32 -0.65
NEVERSINK___HYD 23608	20.22 0.88 -7.09	20.12 0.95 -5.78	18.26 0.77 -6.38	17.38 0.84 -3.94	18.00 0.77 -5.78	20.11 1.08 -3.57	23.54 1.84 0.00	23.65 1.83 -0.83	22.65 1.72 0.00	21.09 1.60 0.00	20.86 1.67 0.00	20.45 1.48 0.00	20.55 1.54 0.00	20.65 1.60 0.00	20.62 1.61 0.00	20.29 1.52 0.00	20.01 1.52 0.00	21.57 1.67 -0.90	22.37 1.77 0.00	25.69 2.01 -2.55	30.78 1.98 -7.54	24.63 1.79 -2.69	19.82 1.52 0.00	18.25 1.03 -2.52
NEWTON___FALLS_HYD 23847	11.63 -0.80 -0.18	12.68 -0.86 -0.15	10.55 -0.73 -0.17	11.87 -0.82 -0.10	10.89 -0.71 -0.15	14.65 -0.90 -0.09	20.33 -1.37 0.00	20.01 -1.01 -0.02	19.91 -1.03 0.00	18.48 -1.01 0.00	18.12 -1.07 0.00	18.00 -0.97 0.00	18.00 -1.01 0.00	17.98 -1.07 0.00	17.98 -1.03 0.00	17.79 -0.98 0.00	17.53 -0.96 0.00	17.99 -1.03 -0.02	19.53 -1.07 0.00	19.99 -1.20 -0.07	20.27 -1.19 -0.20	19.12 -1.09 -0.07	17.37 -0.93 0.00	13.89 -0.88 -0.07
NIAGARA_115E_LBMP 323715	13.05 -0.72 -1.53	13.73 -0.90 -1.25	11.78 -0.68 -1.33	12.65 -0.76 -0.82	11.91 -0.74 -1.21	15.01 -1.22 -0.77	21.19 -0.48 0.03	15.86 -0.75 4.38	15.61 -0.69 4.63	13.79 -0.47 5.23	12.25 -0.62 6.33	13.31 -0.57 5.09	13.09 -0.76 5.15	13.12 -0.78 5.14	12.31 -0.99 5.71	12.69 -1.09 4.98	12.51 -0.94 5.04	13.41 -1.03 4.56	15.50 -0.93 4.18	15.73 -0.51 4.89	15.33 -0.68 5.25	16.94 -1.05 2.15	16.89 -1.39 0.02	14.26 -0.96 -0.52

NIAGARA_115W_LBMP 323714	13.11 -0.66 -1.53	13.80 -0.83 -1.25	11.87 -0.62 -1.37	12.74 -0.70 -0.85	12.00 -0.70 -1.25	15.09 -1.14 -0.77	21.17 -0.50 0.03	15.84 -0.78 4.38	15.58 -0.71 4.64	13.75 -0.51 5.23	12.21 -0.65 6.33	13.27 -0.61 5.09	13.07 -0.78 5.15	13.12 -0.82 5.10	12.33 -1.01 5.67	12.70 -1.13 4.94	12.53 -0.96 5.00	13.39 -1.04 4.56	15.52 -0.95 4.14	15.71 -0.57 4.85	15.33 -0.72 5.21	16.96 -1.07 2.11	16.94 -1.35 0.00	14.38 -0.87 -0.54
NIAGARA_230_LBMP 323716	13.20 -0.55 -1.51	13.90 -0.71 -1.23	11.95 -0.52 -1.35	12.82 -0.60 -0.84	12.08 -0.60 -1.23	15.21 -1.00 -0.76	21.37 -0.32 0.01	16.02 -0.61 4.36	15.77 -0.54 4.61	13.93 -0.35 5.21	12.39 -0.50 6.31	13.44 -0.46 5.07	13.25 -0.63 5.13	13.27 -0.65 5.12	12.48 -0.84 5.69	12.85 -0.96 4.96	12.66 -0.81 5.02	13.56 -0.89 4.54	15.68 -0.76 4.16	15.88 -0.38 4.87	15.51 -0.53 5.23	17.12 -0.89 2.13	17.11 -1.19 0.00	14.49 -0.75 -0.54
NIAGARA____ 23760	13.09 -0.67 -1.52	13.77 -0.86 -1.24	11.82 -0.65 -1.35	12.70 -0.72 -0.83	11.96 -0.71 -1.22	15.07 -1.16 -0.77	21.27 -0.41 0.02	15.93 -0.69 4.37	15.68 -0.63 4.62	13.84 -0.43 5.22	12.32 -0.56 6.32	13.37 -0.51 5.08	13.16 -0.70 5.14	13.20 -0.72 5.13	12.40 -0.91 5.69	12.77 -1.03 4.97	12.59 -0.89 5.02	13.47 -0.97 4.55	15.58 -0.86 4.16	15.81 -0.44 4.87	15.42 -0.62 5.23	17.04 -0.97 2.13	16.99 -1.30 0.01	14.35 -0.88 -0.53
NINE_MILE_1 23575	12.64 -0.23 -0.63	13.64 -0.25 -0.51	11.47 -0.21 -0.56	12.67 -0.26 -0.35	11.72 -0.24 -0.51	15.43 -0.34 -0.32	21.33 -0.37 0.00	20.65 -0.42 -0.07	20.49 -0.44 0.00	19.10 -0.39 0.00	18.79 -0.40 0.00	18.59 -0.38 0.00	18.61 -0.40 0.00	18.65 -0.40 0.00	18.57 -0.44 0.00	18.32 -0.45 0.00	18.07 -0.42 0.00	18.62 -0.46 -0.08	20.15 -0.45 0.00	20.97 -0.38 -0.23	21.53 -0.40 -0.67	19.92 -0.46 -0.24	17.82 -0.48 0.00	14.62 -0.31 -0.22
NINE_MILE_2 23744	12.63 -0.24 -0.63	13.64 -0.25 -0.51	11.47 -0.21 -0.56	12.67 -0.26 -0.35	11.72 -0.24 -0.51	15.43 -0.34 -0.31	21.33 -0.37 0.00	20.65 -0.42 -0.07	20.49 -0.44 0.00	19.10 -0.39 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.61 -0.40 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.32 -0.45 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.52 -0.40 -0.67	19.92 -0.46 -0.24	17.82 -0.48 0.00	14.62 -0.31 -0.22
NM_CAPITAL____DRP 24208	22.89 0.69 -9.96	22.21 0.71 -8.12	20.69 0.61 -8.95	18.88 0.76 -5.54	20.26 0.70 -8.12	21.36 0.90 -5.01	22.81 1.11 0.00	23.27 1.11 -1.16	22.08 1.15 0.00	20.55 1.05 0.00	20.31 1.11 0.00	19.92 0.95 0.00	20.19 1.18 0.00	20.27 1.22 0.00	20.24 1.23 0.00	19.89 1.13 0.00	19.44 0.94 0.00	21.32 1.06 -1.26	21.71 1.11 0.00	25.89 1.18 -3.58	33.06 1.21 -10.59	25.03 1.11 -3.78	19.40 1.10 0.00	19.05 0.81 -3.54
NM_CENTRAL____DRP 24181	13.12 -0.04 -0.91	14.11 -0.01 -0.74	11.93 -0.01 -0.82	13.07 -0.03 -0.51	12.17 -0.02 -0.74	15.89 -0.03 -0.46	21.90 0.19 0.00	21.23 0.13 -0.11	21.04 0.11 0.00	19.61 0.12 0.00	19.29 0.10 0.00	19.08 0.11 0.00	19.10 0.10 0.00	19.14 0.10 0.00	19.06 0.06 0.00	18.77 0.00 0.00	18.52 0.02 0.00	19.13 0.02 -0.12	20.64 0.04 0.00	21.62 0.17 -0.33	22.40 0.17 -0.97	20.51 0.02 -0.35	18.23 -0.07 0.00	15.01 -0.01 -0.32
NM_FRONTIER____DRP 24179	13.11 -0.66 -1.53	13.80 -0.83 -1.25	11.87 -0.62 -1.37	12.74 -0.70 -0.85	12.00 -0.70 -1.25	15.09 -1.14 -0.77	21.17 -0.50 0.03	15.84 -0.78 4.38	15.58 -0.71 4.64	13.75 -0.51 5.23	12.21 -0.65 6.33	13.27 -0.61 5.09	13.07 -0.78 5.15	13.12 -0.82 5.10	12.33 -1.01 5.67	12.70 -1.13 4.94	12.53 -0.96 5.00	13.39 -1.04 4.56	15.52 -0.95 4.14	15.71 -0.57 4.85	15.33 -0.72 5.21	16.96 -1.07 2.11	16.94 -1.35 0.00	14.38 -0.87 -0.54
NM_ST_REGIS____HYD 24053	11.37 -0.87 0.00	12.43 -0.95 0.00	10.32 -0.80 0.00	11.68 -0.91 0.00	10.65 -0.80 0.00	14.42 -1.04 0.00	19.88 -1.82 0.00	19.67 -1.32 0.00	19.63 -1.30 0.00	18.17 -1.33 0.00	17.85 -1.34 0.00	17.75 -1.21 0.00	17.70 -1.31 0.00	17.71 -1.33 0.00	17.70 -1.31 0.00	17.59 -1.18 0.00	17.35 -1.15 0.00	17.76 -1.23 0.00	19.26 -1.34 0.00	19.50 -1.63 0.00	19.67 -1.60 0.00	18.79 -1.35 0.00	17.22 -1.08 0.00	13.67 -1.03 0.00
NORTHPORT____1 23551	21.33 1.43 -7.66	21.07 1.45 -6.24	19.21 1.20 -6.89	18.15 1.30 -4.26	18.88 1.19 -6.24	21.98 1.75 -4.78	27.45 2.82 -2.93	30.10 2.73 -6.38	29.17 2.62 -5.63	27.61 2.40 -5.72	27.56 2.49 -5.87	27.60 2.29 -6.34	25.88 2.41 -4.46	24.42 2.48 -2.90	25.85 2.49 -4.36	24.22 2.36 -3.08	26.59 2.35 -5.74	27.48 2.49 -6.00	28.14 2.68 -4.87	32.82 2.70 -8.99	36.39 2.68 -12.44	29.62 2.56 -6.92	22.24 2.29 -1.65	19.42 1.82 -2.90
NORTHPORT____2 23552	21.33 1.43 -7.66	21.07 1.45 -6.24	19.21 1.20 -6.89	18.15 1.30 -4.26	18.88 1.19 -6.24	21.98 1.75 -4.78	27.45 2.82 -2.93	30.10 2.73 -6.38	29.17 2.62 -5.63	27.61 2.40 -5.72	27.56 2.49 -5.87	27.60 2.29 -6.34	25.88 2.41 -4.46	24.42 2.48 -2.90	25.85 2.49 -4.36	24.22 2.36 -3.08	26.59 2.35 -5.74	27.48 2.49 -6.00	28.14 2.68 -4.87	32.82 2.70 -8.99	36.39 2.68 -12.44	29.62 2.56 -6.92	22.24 2.29 -1.65	19.42 1.82 -2.90
NORTHPORT____3 23553	21.16 1.26 -7.66	20.90 1.27 -6.24	19.06 1.06 -6.89	17.99 1.15 -4.26	18.69 1.00 -6.24	22.91 2.77 -4.69	28.72 4.38 -2.64	30.65 3.80 -5.85	30.11 3.87 -5.31	28.98 3.78 -5.71	27.40 2.34 -5.86	27.15 1.84 -6.34	25.53 2.05 -4.47	24.31 2.36 -2.90	25.37 2.00 -4.36	24.06 2.19 -3.09	26.19 1.94 -5.75	27.13 2.13 -6.00	27.83 2.37 -4.86	33.61 3.64 -8.85	37.35 3.66 -12.43	29.93 2.88 -6.91	23.43 3.62 -1.51	19.25 1.65 -2.90
NORTHPORT____4 23650	21.16 1.26 -7.66	20.90 1.27 -6.24	19.06 1.06 -6.89	17.99 1.15 -4.26	18.69 1.00 -6.24	22.91 2.77 -4.69	28.72 4.38 -2.64	30.65 3.80 -5.85	30.11 3.87 -5.31	28.98 3.78 -5.71	27.40 2.34 -5.86	27.15 1.84 -6.34	25.53 2.05 -4.47	24.31 2.36 -2.90	25.37 2.00 -4.36	24.06 2.19 -3.09	26.19 1.94 -5.75	27.13 2.13 -6.00	27.83 2.37 -4.86	33.61 3.64 -8.85	37.35 3.66 -12.43	29.93 2.88 -6.91	23.43 3.62 -1.51	19.25 1.65 -2.90
NORTHPORT____IC 23718	21.33 1.43 -7.66	21.07 1.45 -6.24	19.21 1.20 -6.89	18.15 1.30 -4.26	18.88 1.19 -6.24	21.98 1.75 -4.78	27.45 2.82 -2.93	30.10 2.73 -6.38	29.17 2.62 -5.63	27.61 2.40 -5.72	27.56 2.49 -5.87	27.60 2.29 -6.34	25.88 2.41 -4.46	24.42 2.48 -2.90	25.85 2.49 -4.36	24.22 2.36 -3.08	26.59 2.35 -5.74	27.48 2.49 -6.00	28.14 2.68 -4.87	32.82 2.70 -8.99	36.39 2.68 -12.44	29.62 2.56 -6.92	22.24 2.29 -1.65	19.42 1.82 -2.90
NPX_GEN_1385_PROXY 323591	21.26 1.36 -7.66	20.99 1.37 -6.24	19.14 1.13 -6.89	18.07 1.22 -4.26	18.89 1.20 -6.24	21.89 1.65 -4.78	27.32 2.69 -2.93	30.00 2.62 -6.38	29.05 2.49 -5.63	27.40 2.18 -5.72	27.33 2.26 -5.87	26.66 2.01 -5.68	24.65 2.13 -3.51	24.25 2.30 -2.90	24.50 2.20 -3.29	24.01 2.16 -3.08	26.00 2.07 -5.43	27.25 2.26 -6.00	28.04 2.57 -4.87	32.72 2.60 -8.99	36.13 2.42 -12.44	29.50 2.44 -6.92	22.13 2.18 -1.65	19.34 1.73 -2.90

NPX_GEN_CSC 323557	21.63 1.73 -7.66	21.42 1.79 -6.24	19.56 1.56 -6.89	18.54 1.69 -4.26	19.21 1.52 -6.24	22.82 2.43 -4.93	28.75 3.67 -3.38	31.87 3.63 -7.24	30.41 3.35 -6.13	28.62 3.06 -6.06	28.18 3.11 -5.88	28.00 2.69 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.93 2.56 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.83 3.47 -9.24	37.05 3.32 -12.47	30.25 3.18 -6.93	23.01 2.84 -1.87	19.81 2.20 -2.90
NSINS_S_GLNS_FALLS 23858	23.36 0.78 -10.34	22.56 0.75 -8.42	21.08 0.67 -9.29	19.20 0.87 -5.74	20.73 0.86 -8.42	21.64 0.99 -5.20	23.39 1.69 0.00	23.82 1.62 -1.21	22.65 1.72 0.00	21.03 1.54 0.00	20.77 1.57 0.00	20.32 1.35 0.00	20.45 1.44 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.12 1.35 0.00	19.81 1.31 0.00	21.92 1.61 -1.31	22.29 1.69 0.00	26.58 1.73 -3.72	34.08 1.83 -10.99	25.74 1.67 -3.92	19.82 1.52 0.00	19.35 0.97 -3.68
NUCOR_STEEL___DRP 24197	13.55 0.07 -1.24	14.51 0.12 -1.01	12.33 0.10 -1.11	13.39 0.11 -0.69	12.56 0.10 -1.01	16.20 0.12 -0.62	22.20 0.50 0.00	21.56 0.42 -0.14	21.31 0.38 0.00	19.88 0.39 0.00	19.54 0.35 0.00	19.33 0.36 0.00	19.31 0.30 0.00	19.35 0.30 0.00	19.27 0.27 0.00	18.98 0.21 0.00	18.72 0.22 0.00	19.38 0.23 -0.16	20.93 0.33 0.00	22.06 0.49 -0.44	23.07 0.49 -1.31	20.91 0.30 -0.47	18.41 0.11 0.00	15.27 0.13 -0.44
NYISO_LBMP_REFERENCE 24008	12.24 0.00 0.00	13.38 0.00 0.00	11.12 0.00 0.00	12.59 0.00 0.00	11.45 0.00 0.00	15.46 0.00 0.00	21.70 0.00 0.00	21.00 0.00 0.00	20.93 0.00 0.00	19.49 0.00 0.00	19.20 0.00 0.00	18.97 0.00 0.00	19.01 0.00 0.00	19.05 0.00 0.00	19.01 0.00 0.00	18.77 0.00 0.00	18.50 0.00 0.00	19.00 0.00 0.00	20.60 0.00 0.00	21.13 0.00 0.00	21.26 0.00 0.00	20.14 0.00 0.00	18.30 0.00 0.00	14.70 0.00 0.00
NYPA_BRENTWD____GT 24164	21.43 1.53 -7.66	21.19 1.57 -6.24	19.31 1.30 -6.89	18.25 1.40 -4.26	18.97 1.28 -6.24	22.27 2.01 -4.81	27.94 3.23 -3.01	30.68 3.15 -6.54	29.66 3.01 -5.72	28.10 2.77 -5.84	27.79 2.72 -5.87	27.83 2.52 -6.34	26.08 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.39 2.53 -3.09	26.78 2.53 -5.75	27.71 2.72 -6.00	28.41 2.95 -4.87	33.29 3.13 -9.04	36.84 3.13 -12.45	29.96 2.90 -6.92	22.59 2.60 -1.69	19.56 1.96 -2.90
NYPA_GOWANUS____GT5 24156	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NYPA_GOWANUS____GT6 24157	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NYPA_HARLEM__RVR__GT1 24160	21.11 1.10 -7.77	20.84 1.20 -6.25	18.98 0.97 -6.89	17.93 1.07 -4.27	18.67 0.97 -6.25	20.69 1.38 -3.86	26.19 2.30 -2.19	31.17 2.25 -7.93	38.56 2.16 -15.47	43.32 2.01 -21.82	38.69 2.09 -17.40	45.35 1.90 -24.48	41.99 1.98 -21.01	22.84 2.08 -1.72	22.74 2.05 -1.68	22.34 1.95 -1.62	44.08 1.92 -23.66	23.92 2.09 -2.84	24.05 2.25 -1.21	27.03 2.45 -3.45	35.09 2.44 -11.38	30.34 2.24 -7.96	30.53 1.87 -10.36	26.98 1.32 -10.96
NYPA_HARLEM__RVR__GT2 24161	21.11 1.10 -7.77	20.84 1.20 -6.25	18.98 0.97 -6.89	17.93 1.07 -4.27	18.67 0.97 -6.25	20.69 1.38 -3.86	26.19 2.30 -2.19	31.17 2.25 -7.93	38.56 2.16 -15.47	43.32 2.01 -21.82	38.69 2.09 -17.40	45.35 1.90 -24.48	41.99 1.98 -21.01	22.84 2.08 -1.72	22.74 2.05 -1.68	22.34 1.95 -1.62	44.08 1.92 -23.66	23.92 2.09 -2.84	24.05 2.25 -1.21	27.03 2.45 -3.45	35.09 2.44 -11.38	30.34 2.24 -7.96	30.53 1.87 -10.36	26.98 1.32 -10.96
NYPA_KENT____GT 24152	21.10 1.11 -7.75	20.91 1.26 -6.27	19.05 1.02 -6.91	17.98 1.12 -4.27	18.72 1.02 -6.25	20.75 1.42 -3.87	25.47 2.32 -1.45	28.80 2.29 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.90 2.13 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.24 2.15 -16.10	32.11 2.31 -9.20	30.90 2.51 -7.26	35.89 2.51 -12.11	28.77 2.30 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
NYPA_POUCH1____GT 24155	21.03 1.04 -7.75	20.89 1.24 -6.27	19.04 1.01 -6.91	17.95 1.09 -4.27	18.69 1.00 -6.25	20.72 1.39 -3.87	25.46 2.19 -1.57	29.06 2.16 -5.90	34.12 2.09 -11.09	37.12 1.97 -15.66	33.81 2.05 -12.56	38.44 1.86 -17.61	32.12 1.90 -11.21	32.79 1.98 -11.76	31.99 1.98 -11.01	31.60 1.88 -10.95	32.99 1.85 -12.64	37.93 2.07 -16.87	32.50 2.23 -9.67	31.05 2.43 -7.49	36.03 2.44 -12.32	28.86 2.22 -6.51	27.48 1.81 -7.37	24.37 1.26 -8.40
NYPA_VERNON____GT2 24162	21.12 1.13 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.96 1.11 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.49 2.34 -1.45	28.80 2.29 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.90 2.13 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.09 2.29 -9.20	30.88 2.49 -7.26	35.86 2.49 -12.11	28.75 2.28 -6.34	27.00 1.90 -6.80	24.18 1.35 -8.13
NYPA_VERNON____GT3 24163	21.12 1.13 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.96 1.11 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.49 2.34 -1.45	28.80 2.29 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.90 2.13 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.09 2.29 -9.20	30.88 2.49 -7.26	35.86 2.49 -12.11	28.75 2.28 -6.34	27.00 1.90 -6.80	24.18 1.35 -8.13
NYPA__ASTORIA_CC1 323568	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.05 2.25 -9.20	30.84 2.45 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
NYPA__ASTORIA_CC2 323569	21.10 1.11 -7.75	20.87 1.22 -6.27	19.02 0.99 -6.91	17.95 1.09 -4.27	18.68 0.98 -6.25	20.72 1.39 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.95 2.03 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.91 2.00 -13.91	35.71 2.08 -14.59	34.71 2.05 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.05 2.25 -9.20	30.84 2.45 -7.26	35.82 2.44 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13

NYPA___HOLTSVILL 23794	21.48 1.58 -7.66	21.25 1.62 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.51 2.12 -4.94	28.46 3.36 -3.40	31.54 3.27 -7.27	30.17 3.10 -6.14	28.41 2.85 -6.07	27.87 2.80 -5.88	27.87 2.56 -6.34	26.07 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.41 2.55 -3.09	26.78 2.53 -5.75	27.73 2.74 -6.00	28.44 2.97 -4.87	33.61 3.23 -9.25	36.95 3.21 -12.47	30.05 2.98 -6.93	22.85 2.67 -1.88	19.62 2.01 -2.90
NYPA___HELLGATE_GT1 24158	21.02 1.10 -7.68	20.84 1.20 -6.25	18.98 0.97 -6.89	17.93 1.07 -4.27	18.67 0.97 -6.25	20.69 1.38 -3.86	24.16 2.30 -0.16	24.64 2.25 -1.40	24.32 2.16 -1.23	23.25 2.01 -1.75	22.80 2.09 -1.51	22.91 1.90 -2.04	22.69 1.98 -1.71	43.25 2.08 -22.13	41.70 2.05 -20.64	41.31 1.95 -20.59	22.38 1.92 -1.96	44.92 2.09 -23.83	36.68 2.25 -13.83	32.99 2.45 -9.42	35.09 2.44 -11.38	25.82 2.24 -3.44	20.90 1.87 -0.74	19.34 1.32 -3.31
NYPA___HELLGATE_GT2 24159	21.02 1.10 -7.68	20.84 1.20 -6.25	18.98 0.97 -6.89	17.93 1.07 -4.27	18.67 0.97 -6.25	20.69 1.38 -3.86	24.16 2.30 -0.16	24.64 2.25 -1.40	24.32 2.16 -1.23	23.25 2.01 -1.75	22.80 2.09 -1.51	22.91 1.90 -2.04	22.69 1.98 -1.71	43.25 2.08 -22.13	41.70 2.05 -20.64	41.31 1.95 -20.59	22.38 1.92 -1.96	44.92 2.09 -23.83	36.68 2.25 -13.83	32.99 2.45 -9.42	35.09 2.44 -11.38	25.82 2.24 -3.44	20.90 1.87 -0.74	19.34 1.32 -3.31
NYS_BARGE___HYD 23848	13.30 -0.44 -1.50	14.00 -0.60 -1.22	12.00 -0.45 -1.32	12.93 -0.48 -0.82	12.15 -0.50 -1.20	15.35 -0.87 -0.75	21.69 0.00 0.01	18.80 -0.29 1.90	18.59 -0.23 2.11	17.07 -0.04 2.38	16.10 -0.21 2.88	16.48 -0.17 2.32	16.30 -0.36 2.34	16.32 -0.38 2.34	15.82 -0.59 2.60	15.79 -0.71 2.27	15.65 -0.55 2.30	16.37 -0.65 1.97	18.56 -0.45 1.59	19.58 -0.02 1.53	20.07 -0.17 1.02	19.09 -0.58 0.47	17.30 -0.99 0.01	14.59 -0.63 -0.52
O.H._GEN_BRUCE 24063	13.47 -0.42 -1.64	14.16 -0.56 -1.34	12.20 -0.40 -1.48	13.04 -0.47 -0.92	12.32 -0.47 -1.34	15.46 -0.82 -0.83	17.36 -0.06 4.28	19.79 -0.36 0.85	19.56 -0.31 1.05	18.17 -0.14 1.19	17.48 -0.27 1.44	17.58 -0.23 1.16	17.43 -0.40 1.17	17.48 -0.40 1.17	17.10 -0.61 1.30	16.90 -0.73 1.13	16.78 -0.57 1.15	17.46 -0.67 0.87	19.17 -0.51 0.92	20.40 -0.13 0.60	21.23 -0.28 -0.24	19.55 -0.62 -0.03	17.35 -0.95 0.00	14.70 -0.59 -0.59
OAK ORCHARD___HYD 24046	13.25 -0.22 -1.23	14.05 -0.33 -1.00	11.98 -0.24 -1.10	12.98 -0.29 -0.68	12.17 -0.27 -1.00	15.63 -0.45 -0.62	21.78 0.09 0.00	19.65 -0.10 1.24	19.38 -0.15 1.41	17.88 -0.02 1.59	17.14 -0.13 1.93	17.29 -0.13 1.55	17.21 -0.23 1.57	17.23 -0.25 1.56	16.89 -0.38 1.74	16.80 -0.45 1.52	16.57 -0.39 1.53	17.31 -0.40 1.29	19.05 -0.33 1.22	19.94 -0.04 1.15	20.52 -0.04 0.70	19.47 -0.34 0.33	17.66 -0.64 0.00	14.78 -0.35 -0.43
OCC_CHEM___DRP 24175	13.19 -0.59 -1.54	13.87 -0.76 -1.25	11.94 -0.57 -1.38	12.80 -0.64 -0.85	12.06 -0.64 -1.25	15.16 -1.07 -0.77	21.35 -0.37 -0.02	23.17 -0.65 -2.82	23.03 -0.59 -2.68	22.13 -0.39 -3.03	22.32 -0.54 -3.66	21.42 -0.49 -2.95	21.32 -0.67 -2.98	21.29 -0.70 -2.95	21.38 -0.89 -3.27	20.61 -1.01 -2.85	20.53 -0.85 -2.88	21.02 -0.93 -2.95	22.28 -0.82 -2.50	24.53 -0.42 -3.82	26.44 -0.60 -5.78	21.41 -0.95 -2.21	17.05 -1.24 0.00	14.45 -0.79 -0.55
OLIN_CORP_DRP 24177	13.14 -0.65 -1.55	13.83 -0.82 -1.26	11.97 -0.61 -1.46	12.83 -0.68 -0.92	12.10 -0.68 -1.33	15.11 -1.13 -0.78	21.29 -0.37 0.04	12.13 -0.65 8.22	11.81 -0.59 8.53	9.48 -0.37 9.64	7.02 -0.52 11.66	9.12 -0.47 9.38	8.85 -0.67 9.49	8.89 -0.68 9.47	7.60 -0.89 10.52	8.59 -1.00 9.18	8.36 -0.85 9.28	9.50 -0.93 8.56	12.06 -0.80 7.73	11.21 -0.40 9.51	9.64 -0.55 11.07	14.76 -0.93 4.46	17.04 -1.30 -0.04	14.44 -0.87 -0.60
OLIN_CORP_DSASP 323712	13.19 -0.59 -1.54	13.87 -0.76 -1.25	11.94 -0.57 -1.38	12.80 -0.64 -0.85	12.06 -0.64 -1.25	15.16 -1.07 -0.77	21.35 -0.37 -0.02	23.17 -0.65 -2.82	23.03 -0.59 -2.68	22.13 -0.39 -3.03	22.32 -0.54 -3.66	21.42 -0.49 -2.95	21.32 -0.67 -2.98	21.29 -0.70 -2.95	21.38 -0.89 -3.27	20.61 -1.01 -2.85	20.53 -0.85 -2.88	21.02 -0.93 -2.95	22.28 -0.82 -2.50	24.53 -0.42 -3.82	26.44 -0.60 -5.78	21.41 -0.95 -2.21	17.05 -1.24 0.00	14.45 -0.79 -0.55
ONEIDA_HERK_LFGE 323681	12.47 0.02 -0.21	13.58 0.03 -0.17	11.32 0.01 -0.19	12.74 0.04 -0.11	11.67 0.06 -0.17	15.69 0.12 -0.10	22.09 0.39 0.00	21.44 0.42 -0.02	21.31 0.38 0.00	19.84 0.35 0.00	19.46 0.27 0.00	19.25 0.28 0.00	19.29 0.29 0.00	19.31 0.27 0.00	19.29 0.29 0.00	18.99 0.23 0.00	18.72 0.22 0.00	19.25 0.23 -0.03	20.89 0.29 0.00	21.56 0.36 -0.07	21.84 0.36 -0.22	20.48 0.26 -0.08	18.48 0.18 0.00	14.88 0.10 -0.07
ONONDAGA_REF_OCCRA 23987	13.40 0.04 -1.12	14.36 0.07 -0.91	12.18 0.06 -1.01	13.26 0.05 -0.62	12.41 0.05 -0.91	16.10 0.08 -0.56	22.07 0.37 0.00	21.42 0.29 -0.13	21.20 0.27 0.00	19.77 0.27 0.00	19.43 0.23 0.00	19.21 0.25 0.00	19.24 0.23 0.00	19.28 0.23 0.00	19.20 0.19 0.00	18.90 0.13 0.00	18.66 0.17 0.00	19.29 0.15 -0.14	20.81 0.21 0.00	21.87 0.34 -0.40	22.80 0.34 -1.19	20.75 0.18 -0.43	18.35 0.06 0.00	15.19 0.09 -0.40
ONONDAGA___COGEN 23986	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37
ONTARIO___LFGE 23819	13.81 0.10 -1.47	14.68 0.11 -1.19	12.55 0.11 -1.32	13.54 0.14 -0.81	12.76 0.11 -1.19	16.33 0.14 -0.74	22.59 0.89 0.00	21.90 0.73 -0.17	21.58 0.65 0.00	20.16 0.66 0.00	19.77 0.58 0.00	19.58 0.61 0.00	19.50 0.49 0.00	19.56 0.51 0.00	19.42 0.42 0.00	19.09 0.32 0.00	18.87 0.37 0.00	19.56 0.38 -0.19	21.12 0.52 0.00	22.44 0.78 -0.53	23.59 0.76 -1.56	21.14 0.44 -0.56	18.43 0.13 0.00	15.37 0.15 -0.52
ORANGEVILLE_WT_PWR 323706	14.21 0.07 -1.89	14.94 0.01 -1.54	12.89 0.07 -1.70	13.73 0.09 -1.06	12.99 0.00 -1.55	16.27 -0.14 -0.95	22.70 0.98 -0.02	28.46 0.69 -6.77	28.32 0.73 -6.66	27.83 0.82 -7.52	28.97 0.67 -9.10	26.99 0.70 -7.32	26.94 0.53 -7.40	26.95 0.51 -7.39	27.54 0.32 -8.21	26.12 0.19 -7.16	26.11 0.37 -7.24	26.37 0.30 -7.07	26.99 0.53 -5.86	30.36 0.93 -8.30	33.71 0.81 -11.63	25.01 0.34 -4.53	18.21 -0.09 0.00	15.39 0.01 -0.68
OSWEGATCHIE___HYD 24044	11.63 -0.80 -0.18	12.68 -0.86 -0.15	10.55 -0.73 -0.17	11.87 -0.82 -0.10	10.89 -0.71 -0.15	14.65 -0.90 -0.09	20.33 -1.37 0.00	20.01 -1.01 -0.02	19.91 -1.03 0.00	18.48 -1.01 0.00	18.12 -1.07 0.00	18.00 -0.97 0.00	18.00 -1.01 0.00	17.98 -1.07 0.00	17.98 -1.03 0.00	17.79 -0.98 0.00	17.53 -0.96 0.00	17.99 -1.03 -0.02	19.53 -1.07 0.00	19.99 -1.20 -0.07	20.27 -1.19 -0.20	19.12 -1.09 -0.07	17.37 -0.93 0.00	13.89 -0.88 -0.07

OSWEGO___5 23606	12.80 -0.17 -0.73	13.79 -0.19 -0.59	11.63 -0.14 -0.65	12.81 -0.19 -0.40	11.87 -0.17 -0.59	15.58 -0.25 -0.37	21.50 -0.20 0.00	20.83 -0.25 -0.08	20.66 -0.27 0.00	19.26 -0.23 0.00	18.95 -0.25 0.00	18.72 -0.25 0.00	18.74 -0.27 0.00	18.78 -0.27 0.00	18.72 -0.28 0.00	18.45 -0.32 0.00	18.20 -0.30 0.00	18.78 -0.30 -0.09	20.29 -0.31 0.00	21.16 -0.23 -0.26	21.80 -0.23 -0.77	20.12 -0.30 -0.28	17.95 -0.35 0.00	14.74 -0.22 -0.26
OSWEGO___6 23613	12.80 -0.17 -0.73	13.79 -0.19 -0.59	11.63 -0.14 -0.65	12.81 -0.19 -0.40	11.87 -0.17 -0.59	15.58 -0.25 -0.37	21.50 -0.20 0.00	20.83 -0.25 -0.08	20.66 -0.27 0.00	19.26 -0.23 0.00	18.95 -0.25 0.00	18.72 -0.25 0.00	18.74 -0.27 0.00	18.78 -0.27 0.00	18.72 -0.28 0.00	18.45 -0.32 0.00	18.20 -0.30 0.00	18.78 -0.30 -0.09	20.29 -0.31 0.00	21.16 -0.23 -0.26	21.80 -0.23 -0.77	20.12 -0.30 -0.28	17.95 -0.35 0.00	14.74 -0.22 -0.26
OUTOKUMPU-AB___DRP 24206	13.68 -0.15 -1.58	14.39 -0.28 -1.29	12.37 -0.17 -1.42	13.30 -0.16 -0.88	12.50 -0.23 -1.28	15.76 -0.50 -0.79	22.41 0.69 -0.02	26.78 0.36 -5.43	26.72 0.46 -5.33	26.10 0.58 -6.02	26.88 0.40 -7.28	25.26 0.44 -5.86	25.18 0.25 -5.93	25.16 0.21 -5.90	25.54 -0.02 -6.55	24.34 -0.15 -5.72	24.30 0.02 -5.78	24.61 -0.06 -5.67	23.18 0.08 -2.50	25.48 0.53 -3.82	27.42 0.36 -5.79	22.30 -0.06 -2.22	17.80 -0.49 0.00	15.00 -0.26 -0.56
OXBOW____ 24026	13.46 -0.34 -1.56	14.16 -0.49 -1.27	12.18 -0.34 -1.40	13.08 -0.38 -0.87	12.32 -0.40 -1.27	15.50 -0.74 -0.78	21.93 0.22 -0.02	23.72 -0.08 -2.81	23.60 0.00 -2.67	22.67 0.16 -3.02	22.84 0.00 -3.65	21.94 0.04 -2.93	21.82 -0.15 -2.97	21.80 -0.19 -2.94	21.87 -0.40 -3.27	21.09 -0.53 -2.85	21.01 -0.37 -2.88	21.50 -0.44 -2.94	22.79 -0.31 -2.50	25.06 0.11 -3.82	27.01 -0.04 -5.78	21.92 -0.44 -2.22	17.48 -0.82 0.00	14.76 -0.50 -0.55
OXY_CHEM_DSASP 323612	13.19 -0.59 -1.54	13.87 -0.76 -1.25	11.94 -0.57 -1.38	12.80 -0.64 -0.85	12.06 -0.64 -1.25	15.16 -1.07 -0.77	21.35 -0.37 -0.02	23.17 -0.65 -2.82	23.03 -0.59 -2.68	22.13 -0.39 -3.03	22.32 -0.54 -3.66	21.42 -0.49 -2.95	21.32 -0.67 -2.98	21.29 -0.70 -2.95	21.38 -0.89 -3.27	20.61 -1.01 -2.85	20.53 -0.85 -2.88	21.02 -0.93 -2.95	22.28 -0.82 -2.50	24.53 -0.42 -3.82	26.44 -0.60 -5.78	21.41 -0.95 -2.21	17.05 -1.24 0.00	14.45 -0.79 -0.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.19 -0.59 -1.54	13.87 -0.76 -1.25	11.94 -0.57 -1.38	12.80 -0.64 -0.85	12.06 -0.64 -1.25	15.16 -1.07 -0.77	21.35 -0.37 -0.02	23.17 -0.65 -2.82	23.03 -0.59 -2.68	22.13 -0.39 -3.03	22.32 -0.54 -3.66	21.42 -0.49 -2.95	21.32 -0.67 -2.98	21.29 -0.70 -2.95	21.38 -0.89 -3.27	20.61 -1.01 -2.85	20.53 -0.85 -2.88	21.02 -0.93 -2.95	22.28 -0.82 -2.50	24.53 -0.42 -3.82	26.44 -0.60 -5.78	21.41 -0.95 -2.21	17.05 -1.24 0.00	14.45 -0.79 -0.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.96 1.04 -7.67	20.79 1.15 -6.25	18.95 0.93 -6.89	17.89 1.03 -4.27	18.64 0.94 -6.25	20.63 1.31 -3.86	23.95 2.19 -0.06	24.20 2.14 -1.06	23.47 2.05 -0.49	22.11 1.91 -0.71	21.88 2.00 -0.68	21.65 1.80 -0.88	21.60 1.88 -0.71	21.67 1.96 -0.66	21.66 1.96 -0.69	21.26 1.86 -0.63	21.16 1.83 -0.83	22.74 1.99 -1.75	23.29 2.14 -0.55	26.61 2.34 -3.14	34.98 2.34 -11.38	25.49 2.13 -3.21	20.31 1.77 -0.24	18.87 1.25 -2.91
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.09 1.18 -7.67	20.92 1.28 -6.25	19.05 1.03 -6.89	17.99 1.13 -4.27	18.74 1.04 -6.25	20.77 1.45 -3.86	24.17 2.41 -0.06	24.43 2.37 -1.06	23.72 2.30 -0.49	22.35 2.14 -0.71	22.11 2.23 -0.68	21.88 2.03 -0.88	21.84 2.13 -0.71	21.92 2.21 -0.66	21.89 2.18 -0.69	21.48 2.08 -0.63	21.40 2.07 -0.83	22.99 2.24 -1.75	23.56 2.41 -0.55	26.89 2.62 -3.14	35.26 2.61 -11.38	25.75 2.40 -3.21	20.53 1.99 -0.24	19.03 1.41 -2.91
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.23 0.24 -1.74	14.96 0.16 -1.42	12.89 0.19 -1.58	13.81 0.24 -0.98	13.03 0.15 -1.44	16.38 0.05 -0.87	23.22 1.43 -0.09	53.99 1.05 -31.94	54.34 1.15 -32.26	57.15 1.21 -36.45	64.36 1.06 -44.11	55.48 1.06 -35.46	55.74 0.86 -35.88	55.73 0.86 -35.83	59.40 0.63 -39.77	53.97 0.49 -34.71	54.24 0.65 -35.10	52.88 0.57 -33.32	50.26 0.87 -28.79	60.54 1.31 -38.10	71.58 1.17 -49.15	40.25 0.70 -19.40	18.47 0.16 -0.01	15.56 0.22 -0.63
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.07 1.04 -7.79	20.85 1.12 -6.34	19.03 0.91 -7.00	17.91 0.99 -4.33	18.68 0.89 -6.34	20.61 1.24 -3.91	23.85 2.15 0.00	24.02 2.12 -0.91	22.85 1.92 0.00	21.27 1.77 0.00	21.08 1.88 0.00	20.64 1.67 0.00	20.75 1.75 0.00	20.88 1.83 0.00	20.85 1.84 0.00	20.49 1.73 0.00	20.20 1.70 0.00	21.94 1.96 -0.99	22.64 2.04 0.00	26.17 2.24 -2.80	31.84 2.30 -8.28	25.17 2.08 -2.96	20.04 1.74 0.00	18.69 1.22 -2.77
PEEKSKILL____ 23653	20.74 0.91 -7.60	20.54 0.96 -6.19	18.72 0.78 -6.82	17.65 0.84 -4.22	18.40 0.77 -6.19	20.37 1.10 -3.82	23.62 1.89 -0.03	23.81 1.83 -0.99	22.88 1.72 -0.23	21.42 1.60 -0.33	21.15 1.69 -0.26	20.84 1.50 -0.37	20.90 1.58 -0.32	21.06 1.68 -0.33	20.97 1.65 -0.31	20.66 1.58 -0.31	20.41 1.55 -0.36	22.01 1.71 -1.31	22.62 1.81 -0.21	25.97 2.01 -2.83	31.42 2.00 -8.16	24.93 1.83 -2.96	19.99 1.54 -0.16	18.60 1.07 -2.82
PGE MADISON___WINDPWR 24146	16.29 0.83 -3.21	16.95 0.95 -2.62	14.76 0.76 -2.88	15.27 0.89 -1.78	14.91 0.85 -2.61	18.32 1.25 -1.61	24.22 2.52 0.00	23.80 2.43 -0.37	23.27 2.34 0.00	21.71 2.22 0.00	21.23 2.03 0.00	21.02 2.05 0.00	21.00 2.00 0.00	21.01 1.96 0.00	20.96 1.96 0.00	20.55 1.78 0.00	20.29 1.79 0.00	21.23 1.82 -0.41	22.70 2.10 0.00	24.65 2.37 -1.15	27.01 2.34 -3.41	23.33 1.98 -1.22	19.85 1.55 0.00	17.00 1.16 -1.14
PIERCEFIELD___HYD 23852	11.28 -0.97 0.00	12.33 -1.06 0.00	10.22 -0.90 0.00	11.58 -1.01 0.00	10.56 -0.89 0.00	14.30 -1.16 0.00	19.70 -2.00 0.00	19.55 -1.45 0.00	19.51 -1.42 0.00	18.07 -1.42 0.00	17.74 -1.46 0.00	17.66 -1.31 0.00	17.60 -1.41 0.00	17.60 -1.45 0.00	17.60 -1.41 0.00	17.49 -1.28 0.00	17.24 -1.26 0.00	17.65 -1.35 0.00	19.16 -1.44 0.00	19.40 -1.73 0.00	19.58 -1.68 0.00	18.69 -1.45 0.00	17.13 -1.17 0.00	13.57 -1.13 0.00
PINELAWN_CC_1 323563	21.30 1.40 -7.66	21.05 1.42 -6.24	19.19 1.18 -6.89	18.11 1.26 -4.26	18.84 1.14 -6.24	22.19 1.95 -4.78	27.80 3.17 -2.93	30.41 3.02 -6.39	29.49 2.93 -5.63	28.11 2.71 -5.91	27.60 2.53 -5.87	27.60 2.29 -6.34	25.85 2.38 -4.47	24.42 2.48 -2.90	25.80 2.43 -4.36	24.21 2.35 -3.09	26.56 2.31 -5.75	27.51 2.51 -6.00	28.18 2.72 -4.87	33.14 3.02 -9.00	36.73 3.02 -12.44	29.80 2.74 -6.92	22.52 2.56 -1.65	19.39 1.79 -2.90
PJM_GEN_HTP_PROXY 323702	21.07 1.11 -7.71	20.82 1.18 -6.26	18.98 0.96 -6.90	17.90 1.04 -4.26	18.65 0.95 -6.25	20.67 1.34 -3.86	24.87 2.28 -0.90	26.95 2.20 -3.75	29.34 2.09 -6.32	30.36 1.95 -8.92	28.39 2.03 -7.16	30.83 1.82 -10.04	29.52 1.92 -8.60	30.06 2.00 -9.02	29.42 1.98 -8.44	29.06 1.89 -8.40	30.06 1.87 -9.69	31.35 2.03 -10.32	28.45 2.16 -5.69	29.03 2.37 -5.54	34.24 2.38 -10.60	27.34 2.18 -5.03	24.35 1.85 -4.20	22.08 1.31 -6.07

PJM_GEN_KEystone 24065	17.32 0.38 -4.70	17.57 0.36 -3.83	15.67 0.32 -4.22	15.54 0.34 -2.61	15.56 0.29 -3.83	18.16 0.34 -2.36	23.01 1.21 -0.09	25.19 0.99 -3.21	24.92 0.96 -3.02	24.05 0.97 -3.58	24.15 0.96 -4.00	23.45 0.87 -3.61	23.35 0.84 -3.51	23.49 0.90 -3.54	23.57 0.78 -3.79	22.83 0.66 -3.40	22.77 0.72 -3.55	23.70 0.74 -3.96	24.17 0.91 -2.66	27.03 1.18 -4.73	31.09 1.11 -8.72	24.38 0.87 -3.37	19.22 0.53 -0.39	17.10 0.41 -1.98
PJM_GEN_NEPTUNE_PROXY 323594	21.09 1.19 -7.66	20.81 1.18 -6.24	18.97 0.97 -6.89	17.88 1.03 -4.26	18.63 0.94 -6.24	20.82 1.56 -3.80	24.12 2.58 0.16	24.06 2.48 -0.59	25.69 2.36 -2.39	25.29 2.18 -3.61	27.10 2.13 -5.77	27.22 1.91 -6.33	25.48 2.01 -4.46	24.04 2.10 -2.90	25.43 2.07 -4.35	23.84 1.99 -3.08	26.20 1.96 -5.74	27.10 2.11 -5.99	27.66 2.27 -4.79	31.08 2.47 -7.48	36.01 2.44 -12.30	29.25 2.26 -6.85	20.24 2.07 0.12	18.90 1.51 -2.68
PJM_GEN_VFT_PROXY 323633	21.10 1.13 -7.73	20.82 1.18 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.69 1.36 -3.87	25.14 2.26 -1.18	27.81 2.14 -4.67	31.34 2.05 -8.36	33.20 1.91 -11.80	30.66 2.00 -9.47	34.03 1.78 -13.28	32.26 1.88 -11.37	32.94 1.96 -11.93	32.11 1.94 -11.16	31.73 1.86 -11.11	33.15 1.83 -12.82	34.33 1.99 -13.34	30.25 2.12 -7.52	29.89 2.32 -6.44	35.01 2.36 -11.39	28.01 2.16 -5.71	25.69 1.83 -5.56	23.14 1.29 -7.14
PLEASANTVLY___LBMP 24000	21.03 0.91 -7.89	20.79 0.98 -6.43	19.01 0.80 -7.09	17.85 0.88 -4.38	18.66 0.79 -6.42	20.55 1.13 -3.96	23.61 1.91 0.00	23.76 1.85 -0.92	22.69 1.76 0.00	21.13 1.64 0.00	20.90 1.71 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.74 1.69 0.00	20.68 1.67 0.00	20.36 1.59 0.00	20.07 1.57 0.00	21.71 1.71 -1.00	22.43 1.83 0.00	25.97 2.01 -2.84	31.67 2.02 -8.38	24.97 1.83 -2.99	19.85 1.55 0.00	18.59 1.09 -2.80
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.95 1.00 -7.70	20.73 1.07 -6.28	18.92 0.88 -6.92	17.83 0.96 -4.28	18.59 0.86 -6.28	20.57 1.24 -3.87	23.72 2.08 0.06	23.71 2.02 -0.70	22.41 1.92 0.45	20.65 1.79 0.63	20.55 1.86 0.51	19.93 1.67 0.71	20.16 1.77 0.61	20.25 1.85 0.64	20.23 1.82 0.60	19.92 1.75 0.60	19.53 1.72 0.69	21.19 1.88 -0.31	22.22 2.02 0.40	25.90 2.20 -2.57	31.49 2.21 -8.02	24.93 2.01 -2.77	19.68 1.68 0.30	18.38 1.18 -2.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.14 0.99 -7.91	20.89 1.06 -6.45	19.08 0.86 -7.11	17.93 0.94 -4.40	18.75 0.86 -6.44	20.64 1.21 -3.98	23.72 2.02 0.00	23.89 1.97 -0.92	22.82 1.88 0.00	21.23 1.73 0.00	21.02 1.82 0.00	20.60 1.63 0.00	20.72 1.71 0.00	20.82 1.77 0.00	20.79 1.79 0.00	20.46 1.69 0.00	20.16 1.67 0.00	21.84 1.84 -1.00	22.56 1.96 0.00	26.15 2.18 -2.84	31.84 2.17 -8.41	25.12 1.98 -3.00	19.98 1.68 0.00	18.66 1.15 -2.81
POLETTI____ 23519	21.06 1.09 -7.73	20.81 1.16 -6.26	18.97 0.94 -6.90	17.90 1.04 -4.26	18.64 0.94 -6.25	20.66 1.33 -3.87	25.14 2.26 -1.18	27.83 2.16 -4.67	31.36 2.07 -8.36	33.22 1.93 -11.79	30.65 2.00 -9.46	34.04 1.80 -13.27	32.27 1.90 -11.37	32.95 1.98 -11.92	32.12 1.96 -11.16	31.75 1.88 -11.10	33.16 1.85 -12.82	34.32 1.99 -13.33	30.26 2.14 -7.52	29.91 2.34 -6.44	34.97 2.32 -11.39	28.01 2.16 -5.71	25.69 1.83 -5.56	23.15 1.31 -7.14
PORT_JEFF_3 23555	21.51 1.60 -7.66	21.27 1.65 -6.24	19.39 1.38 -6.89	18.35 1.50 -4.26	19.04 1.35 -6.24	22.57 2.18 -4.93	28.53 3.45 -3.38	31.59 3.36 -7.24	30.24 3.18 -6.13	28.48 2.92 -6.06	27.93 2.86 -5.88	27.93 2.62 -6.34	26.11 2.64 -4.46	24.67 2.72 -2.90	26.05 2.68 -4.36	24.44 2.59 -3.09	26.81 2.57 -5.75	27.77 2.77 -6.00	28.50 3.03 -4.87	33.68 3.32 -9.24	37.03 3.30 -12.47	30.11 3.04 -6.93	22.92 2.74 -1.87	19.64 2.04 -2.90
PORT_JEFF_4 23616	21.51 1.60 -7.66	21.27 1.65 -6.24	19.39 1.38 -6.89	18.35 1.50 -4.26	19.04 1.35 -6.24	22.57 2.18 -4.93	28.53 3.45 -3.38	31.59 3.36 -7.24	30.24 3.18 -6.13	28.48 2.92 -6.06	27.93 2.86 -5.88	27.93 2.62 -6.34	26.11 2.64 -4.46	24.67 2.72 -2.90	26.05 2.68 -4.36	24.44 2.59 -3.09	26.81 2.57 -5.75	27.77 2.77 -6.00	28.50 3.03 -4.87	33.68 3.32 -9.24	37.03 3.30 -12.47	30.11 3.04 -6.93	22.92 2.74 -1.87	19.64 2.04 -2.90
PORT_JEFF_IC 23713	21.53 1.63 -7.66	21.30 1.67 -6.24	19.42 1.41 -6.89	18.37 1.52 -4.26	19.08 1.38 -6.24	22.64 2.27 -4.90	28.56 3.56 -3.30	31.54 3.46 -7.09	30.27 3.31 -6.04	28.55 3.04 -6.02	27.99 2.92 -5.87	27.96 2.66 -6.34	26.15 2.68 -4.46	24.71 2.76 -2.90	26.08 2.72 -4.36	24.50 2.65 -3.09	26.87 2.63 -5.75	27.82 2.83 -6.00	28.56 3.09 -4.87	33.77 3.45 -9.19	37.13 3.40 -12.47	30.19 3.12 -6.93	22.97 2.84 -1.83	19.67 2.07 -2.90
PPL PILGRIM_ST_GT1 24216	21.43 1.53 -7.66	21.19 1.57 -6.24	19.31 1.30 -6.89	18.25 1.40 -4.26	18.97 1.28 -6.24	22.27 2.01 -4.81	27.94 3.23 -3.01	30.68 3.15 -6.54	29.66 3.01 -5.72	28.10 2.77 -5.84	27.79 2.72 -5.87	27.83 2.52 -6.34	26.08 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.39 2.53 -3.09	26.78 2.53 -5.75	27.71 2.72 -6.00	28.41 2.95 -4.87	33.29 3.13 -9.04	36.84 3.13 -12.45	29.96 2.90 -6.92	22.59 2.60 -1.69	19.56 1.96 -2.90
PPL PILGRIM_ST_GT2 24217	21.43 1.53 -7.66	21.19 1.57 -6.24	19.31 1.30 -6.89	18.25 1.40 -4.26	18.97 1.28 -6.24	22.27 2.01 -4.81	27.94 3.23 -3.01	30.68 3.15 -6.54	29.66 3.01 -5.72	28.10 2.77 -5.84	27.79 2.72 -5.87	27.83 2.52 -6.34	26.08 2.60 -4.46	24.61 2.67 -2.90	26.01 2.64 -4.36	24.39 2.53 -3.09	26.78 2.53 -5.75	27.71 2.72 -6.00	28.41 2.95 -4.87	33.29 3.13 -9.04	36.84 3.13 -12.45	29.96 2.90 -6.92	22.59 2.60 -1.69	19.56 1.96 -2.90
PPL_SHRM_GT3 24213	21.62 1.71 -7.66	21.41 1.78 -6.24	19.54 1.54 -6.89	18.51 1.66 -4.26	19.19 1.50 -6.24	22.76 2.38 -4.92	28.68 3.62 -3.36	31.78 3.59 -7.19	30.34 3.31 -6.10	28.56 3.02 -6.05	28.12 3.05 -5.87	27.98 2.68 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.95 2.58 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.80 3.45 -9.22	37.05 3.32 -12.47	30.23 3.16 -6.93	22.98 2.82 -1.86	19.79 2.19 -2.90
PPL_SHRM_GT4 24214	21.62 1.71 -7.66	21.41 1.78 -6.24	19.54 1.54 -6.89	18.51 1.66 -4.26	19.19 1.50 -6.24	22.76 2.38 -4.92	28.68 3.62 -3.36	31.78 3.59 -7.19	30.34 3.31 -6.10	28.56 3.02 -6.05	28.12 3.05 -5.87	27.98 2.68 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.95 2.58 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.80 3.45 -9.22	37.05 3.32 -12.47	30.23 3.16 -6.93	22.98 2.82 -1.86	19.79 2.19 -2.90
PROJECT___ORANGE I 24174	13.14 -0.02 -0.92	14.12 -0.01 -0.75	11.95 0.00 -0.83	13.09 -0.01 -0.51	12.19 -0.01 -0.75	15.89 -0.03 -0.46	21.90 0.19 0.00	21.25 0.15 -0.11	21.04 0.11 0.00	19.63 0.14 0.00	19.31 0.12 0.00	19.10 0.13 0.00	19.10 0.10 0.00	19.14 0.10 0.00	19.08 0.08 0.00	18.79 0.02 0.00	18.53 0.04 0.00	19.13 0.02 -0.12	20.66 0.06 0.00	21.65 0.19 -0.33	22.41 0.17 -0.98	20.53 0.04 -0.35	18.23 -0.07 0.00	15.03 0.00 -0.33

PROJECT___ORANGE 2 24166	13.14 -0.02 -0.92	14.12 -0.01 -0.75	11.95 0.00 -0.83	13.09 -0.01 -0.51	12.19 -0.01 -0.75	15.89 -0.03 -0.46	21.90 0.19 0.00	21.25 0.15 -0.11	21.04 0.11 0.00	19.63 0.14 0.00	19.31 0.12 0.00	19.10 0.13 0.00	19.10 0.10 0.00	19.14 0.10 0.00	19.08 0.08 0.00	18.79 0.02 0.00	18.53 0.04 0.00	19.13 0.02 -0.12	20.66 0.06 0.00	21.65 0.19 -0.33	22.41 0.17 -0.98	20.53 0.04 -0.35	18.23 -0.07 0.00	15.03 0.00 -0.33
PYRITES___HYD 24023	11.45 -0.80 0.00	12.51 -0.87 0.00	10.38 -0.74 0.00	11.76 -0.83 0.00	10.72 -0.73 0.00	14.53 -0.93 0.00	20.03 -1.67 0.00	19.88 -1.11 0.00	19.86 -1.07 0.00	18.38 -1.11 0.00	18.04 -1.15 0.00	17.96 -1.01 0.00	17.90 -1.10 0.00	17.88 -1.16 0.00	17.90 -1.10 0.00	17.77 -1.00 0.00	17.53 -0.96 0.00	17.93 -1.06 0.00	19.47 -1.13 0.00	19.71 -1.42 0.00	19.90 -1.36 0.00	18.99 -1.15 0.00	17.40 -0.90 0.00	13.79 -0.91 0.00
RAMAPO___LBMP 323565	20.56 0.87 -7.45	20.38 0.92 -6.07	18.57 0.76 -6.70	17.55 0.82 -4.14	18.25 0.73 -6.07	20.25 1.05 -3.74	23.52 1.82 0.00	23.61 1.74 -0.87	22.58 1.65 0.00	21.05 1.56 0.00	20.83 1.63 0.00	20.41 1.44 0.00	20.55 1.54 0.00	20.67 1.62 0.00	20.60 1.60 0.00	20.29 1.52 0.00	19.99 1.50 0.00	21.57 1.63 -0.94	22.35 1.75 0.00	25.73 1.92 -2.68	31.10 1.91 -7.92	24.74 1.77 -2.83	19.78 1.48 0.00	18.37 1.01 -2.65
RANKINE____ 23646	14.09 0.13 -1.71	14.82 0.04 -1.39	12.76 0.09 -1.55	13.68 0.13 -0.96	12.89 0.03 -1.41	16.21 -0.11 -0.86	22.91 1.17 -0.04	35.95 0.84 -14.12	36.00 0.92 -14.15	36.49 1.01 -15.98	39.36 0.82 -19.34	35.37 0.85 -15.55	35.39 0.65 -15.73	35.40 0.65 -15.71	36.86 0.42 -17.44	34.27 0.28 -15.22	34.33 0.44 -15.39	34.09 0.36 -14.73	33.68 0.64 -12.44	39.01 1.08 -16.81	44.45 0.93 -22.26	29.35 0.46 -8.75	18.27 -0.04 -0.01	15.39 0.07 -0.62
RAVENSWOOD_GT2_1 24244	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT2_2 24245	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT2_3 24246	21.10 1.11 -7.75	20.84 1.19 -6.27	19.01 0.98 -6.91	17.93 1.07 -4.27	18.66 0.96 -6.25	20.71 1.38 -3.87	25.45 2.30 -1.45	28.73 2.22 -5.51	33.29 2.14 -10.23	35.91 1.99 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.87 1.96 -13.91	35.67 2.04 -14.59	34.67 2.01 -13.65	34.29 1.93 -13.58	36.08 1.91 -15.68	37.16 2.07 -16.10	32.01 2.21 -9.20	30.80 2.41 -7.26	35.78 2.40 -12.11	28.69 2.22 -6.34	26.97 1.87 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT2_4 24247	21.10 1.11 -7.75	20.84 1.19 -6.27	19.01 0.98 -6.91	17.93 1.07 -4.27	18.66 0.96 -6.25	20.71 1.38 -3.87	25.45 2.30 -1.45	28.73 2.22 -5.51	33.29 2.14 -10.23	35.91 1.99 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.87 1.96 -13.91	35.67 2.04 -14.59	34.67 2.01 -13.65	34.29 1.93 -13.58	36.08 1.91 -15.68	37.16 2.07 -16.10	32.01 2.21 -9.20	30.80 2.41 -7.26	35.78 2.40 -12.11	28.69 2.22 -6.34	26.97 1.87 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT3_1 24248	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.45 2.30 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.67 2.01 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	32.01 2.21 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.97 1.87 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT3_2 24249	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.45 2.30 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.67 2.01 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	32.01 2.21 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.97 1.87 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT3_3 24250	21.10 1.11 -7.75	20.84 1.19 -6.27	19.01 0.98 -6.91	17.93 1.07 -4.27	18.66 0.96 -6.25	20.71 1.38 -3.87	25.45 2.30 -1.45	28.76 2.25 -5.51	33.29 2.14 -10.23	35.91 1.99 -14.43	32.85 2.07 -11.58	37.08 1.88 -16.24	34.89 1.98 -13.91	35.69 2.06 -14.59	34.69 2.03 -13.65	34.29 1.93 -13.58	36.08 1.91 -15.68	37.16 2.07 -16.10	32.03 2.23 -9.20	30.82 2.43 -7.26	35.80 2.42 -12.11	28.69 2.22 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
RAVENSWOOD_GT3_4 24251	21.10 1.11 -7.75	20.84 1.19 -6.27	19.01 0.98 -6.91	17.93 1.07 -4.27	18.66 0.96 -6.25	20.71 1.38 -3.87	25.45 2.30 -1.45	28.76 2.25 -5.51	33.29 2.14 -10.23	35.91 1.99 -14.43	32.85 2.07 -11.58	37.08 1.88 -16.24	34.89 1.98 -13.91	35.69 2.06 -14.59	34.69 2.03 -13.65	34.29 1.93 -13.58	36.08 1.91 -15.68	37.16 2.07 -16.10	32.03 2.23 -9.20	30.82 2.43 -7.26	35.80 2.42 -12.11	28.69 2.22 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
RAVENSWOOD_GT_1 23729	21.12 1.13 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.96 1.11 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.49 2.34 -1.45	28.80 2.29 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.90 2.13 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.09 2.29 -9.20	30.88 2.49 -7.26	35.86 2.49 -12.11	28.75 2.28 -6.34	27.00 1.90 -6.80	24.18 1.35 -8.13
RAVENSWOOD_GT_10 24258	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT_11 24259	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13

RAVENSWOOD_GT_4 24252	21.10 1.11 -7.75	20.83 1.18 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.67 1.34 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.87 1.95 -14.43	32.81 2.03 -11.58	37.04 1.84 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.25 1.89 -13.58	36.05 1.87 -15.68	37.13 2.03 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.76 2.38 -12.11	28.65 2.18 -6.34	26.95 1.85 -6.80	24.14 1.31 -8.13
RAVENSWOOD_GT_5 24254	21.10 1.11 -7.75	20.83 1.18 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.67 1.34 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.87 1.95 -14.43	32.81 2.03 -11.58	37.04 1.84 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.25 1.89 -13.58	36.05 1.87 -15.68	37.13 2.03 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.76 2.38 -12.11	28.65 2.18 -6.34	26.95 1.85 -6.80	24.14 1.31 -8.13
RAVENSWOOD_GT_6 24253	21.10 1.11 -7.75	20.83 1.18 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.67 1.34 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.87 1.95 -14.43	32.81 2.03 -11.58	37.04 1.84 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.25 1.89 -13.58	36.05 1.87 -15.68	37.13 2.03 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.76 2.38 -12.11	28.65 2.18 -6.34	26.95 1.85 -6.80	24.14 1.31 -8.13
RAVENSWOOD_GT_7 24255	21.10 1.11 -7.75	20.83 1.18 -6.27	18.98 0.96 -6.91	17.90 1.04 -4.27	18.65 0.95 -6.25	20.67 1.34 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.87 1.95 -14.43	32.81 2.03 -11.58	37.04 1.84 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.25 1.89 -13.58	36.05 1.87 -15.68	37.13 2.03 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.76 2.38 -12.11	28.65 2.18 -6.34	26.95 1.85 -6.80	24.14 1.31 -8.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13
RAVENSWOOD_GT_9 24257	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.43 2.28 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.65 2.00 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	31.98 2.18 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.95 1.85 -6.80	24.16 1.32 -8.13
RAVENSWOOD___1 23533	21.12 1.13 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.96 1.11 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.90 2.13 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.73 2.07 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.84 2.47 -12.11	28.75 2.28 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13
RAVENSWOOD___2 23534	21.10 1.11 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.96 1.11 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.97 2.05 -14.43	32.88 2.11 -11.58	37.14 1.94 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.73 2.07 -13.65	34.32 1.97 -13.58	36.14 1.96 -15.68	37.22 2.13 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.84 2.47 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
RAVENSWOOD___3 23535	21.10 1.11 -7.75	20.84 1.19 -6.27	18.99 0.97 -6.91	17.91 1.06 -4.27	18.65 0.95 -6.25	20.69 1.36 -3.87	25.45 2.30 -1.45	28.71 2.20 -5.51	33.27 2.11 -10.23	35.89 1.97 -14.43	32.83 2.05 -11.58	37.06 1.86 -16.24	34.85 1.94 -13.91	35.65 2.02 -14.59	34.67 2.01 -13.65	34.27 1.92 -13.58	36.07 1.89 -15.68	37.14 2.05 -16.10	32.01 2.21 -9.20	30.78 2.39 -7.26	35.78 2.40 -12.11	28.67 2.20 -6.34	26.97 1.87 -6.80	24.16 1.32 -8.13
RAVENSWOOD___4 23820	21.10 1.11 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.95 1.09 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.97 2.05 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.73 2.07 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.84 2.47 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
RCPL_TRUST___DRP 24196	21.08 1.13 -7.71	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.68 1.36 -3.86	24.90 2.30 -0.90	26.97 2.22 -3.75	29.39 2.14 -6.32	30.38 1.97 -8.92	28.41 2.05 -7.16	30.87 1.86 -10.04	29.56 1.96 -8.60	30.10 2.04 -9.02	29.46 2.01 -8.44	29.10 1.93 -8.40	30.08 1.89 -9.69	31.37 2.05 -10.32	28.49 2.21 -5.69	29.08 2.41 -5.54	34.26 2.40 -10.60	27.36 2.20 -5.03	24.37 1.87 -4.20	22.09 1.32 -6.07
RENSSELAER___COGEN 23796	22.77 0.67 -9.85	22.11 0.70 -8.03	20.57 0.60 -8.85	18.79 0.73 -5.47	20.15 0.68 -8.02	21.28 0.87 -4.95	22.79 1.08 0.00	23.23 1.09 -1.15	22.04 1.11 0.00	20.51 1.01 0.00	20.25 1.06 0.00	19.88 0.91 0.00	20.13 1.12 0.00	20.21 1.16 0.00	20.19 1.18 0.00	19.86 1.09 0.00	19.42 0.92 0.00	21.29 1.04 -1.25	21.69 1.09 0.00	25.85 1.18 -3.54	32.92 1.19 -10.47	24.97 1.09 -3.74	19.36 1.06 0.00	18.98 0.78 -3.50
REVERE_CPPR_DRP 24186	12.95 0.22 -0.49	14.03 0.25 -0.40	11.75 0.19 -0.44	13.10 0.24 -0.27	12.09 0.24 -0.40	16.09 0.39 -0.24	22.55 0.85 0.00	21.89 0.84 -0.06	21.73 0.80 0.00	20.23 0.74 0.00	19.85 0.65 0.00	19.63 0.66 0.00	19.67 0.66 0.00	19.70 0.65 0.00	19.65 0.65 0.00	19.33 0.56 0.00	19.07 0.57 0.00	19.65 0.59 -0.06	21.30 0.70 0.00	22.10 0.80 -0.18	22.59 0.81 -0.52	20.97 0.64 -0.18	18.77 0.47 0.00	15.23 0.35 -0.17
RIVERBAY____ 323610	21.09 1.18 -7.67	20.92 1.28 -6.25	19.05 1.03 -6.89	17.99 1.13 -4.27	18.74 1.04 -6.25	20.77 1.45 -3.86	24.17 2.41 -0.06	24.43 2.37 -1.06	23.72 2.30 -0.49	22.35 2.14 -0.71	22.11 2.23 -0.68	21.88 2.03 -0.88	21.84 2.13 -0.71	21.92 2.21 -0.66	21.89 2.18 -0.69	21.48 2.08 -0.63	21.40 2.07 -0.83	22.99 2.24 -1.75	23.56 2.41 -0.55	26.89 2.62 -3.14	35.26 2.61 -11.38	25.75 2.40 -3.21	20.53 1.99 -0.24	19.03 1.41 -2.91
ROCHESTER_9_IC 23652	13.27 -0.20 -1.22	14.07 -0.31 -1.00	11.98 -0.23 -1.10	13.00 -0.26 -0.68	12.19 -0.25 -0.99	15.64 -0.43 -0.62	21.80 0.11 0.00	19.64 -0.08 1.27	19.37 -0.12 1.43	17.87 0.00 1.62	17.14 -0.10 1.96	17.30 -0.09 1.58	17.22 -0.19 1.59	17.23 -0.23 1.59	16.90 -0.34 1.77	16.79 -0.43 1.54	16.57 -0.37 1.56	17.30 -0.38 1.32	19.06 -0.29 1.25	19.92 -0.02 1.18	20.52 0.00 0.75	19.49 -0.30 0.35	17.67 -0.62 0.00	14.81 -0.32 -0.43

ROSETON___1 23587	20.80 0.87 -7.69	20.59 0.94 -6.27	18.80 0.77 -6.91	17.71 0.84 -4.27	18.47 0.76 -6.26	20.39 1.07 -3.86	23.52 1.82 0.00	23.66 1.76 -0.90	22.61 1.68 0.00	21.05 1.56 0.00	20.83 1.63 0.00	20.43 1.46 0.00	20.55 1.54 0.00	20.67 1.62 0.00	20.62 1.61 0.00	20.29 1.52 0.00	19.99 1.50 0.00	21.62 1.65 -0.97	22.35 1.75 0.00	25.83 1.94 -2.77	31.37 1.93 -8.17	24.83 1.77 -2.92	19.78 1.48 0.00	18.47 1.03 -2.73
ROSETON___2 23588	20.80 0.87 -7.69	20.59 0.94 -6.27	18.80 0.77 -6.91	17.71 0.84 -4.27	18.47 0.76 -6.26	20.39 1.07 -3.86	23.52 1.82 0.00	23.66 1.76 -0.90	22.61 1.68 0.00	21.05 1.56 0.00	20.83 1.63 0.00	20.43 1.46 0.00	20.55 1.54 0.00	20.67 1.62 0.00	20.62 1.61 0.00	20.29 1.52 0.00	19.99 1.50 0.00	21.62 1.65 -0.97	22.35 1.75 0.00	25.83 1.94 -2.77	31.37 1.93 -8.17	24.83 1.77 -2.92	19.78 1.48 0.00	18.47 1.03 -2.73
RUSSELL___1 23602	13.31 -0.16 -1.22	14.11 -0.27 -1.00	12.02 -0.20 -1.10	13.03 -0.24 -0.68	12.21 -0.23 -0.99	15.69 -0.39 -0.62	21.89 0.19 0.00	19.73 0.00 1.26	19.44 -0.06 1.43	17.96 0.08 1.61	17.20 -0.04 1.95	17.36 -0.04 1.57	17.28 -0.13 1.59	17.29 -0.17 1.59	16.96 -0.28 1.76	16.85 -0.38 1.54	16.64 -0.30 1.56	17.38 -0.30 1.31	19.13 -0.23 1.24	20.01 0.06 1.18	20.61 0.09 0.74	19.56 -0.24 0.34	17.73 -0.57 0.00	14.86 -0.28 -0.43
RUSSELL___2 23532	13.31 -0.16 -1.22	14.11 -0.27 -1.00	12.02 -0.20 -1.10	13.03 -0.24 -0.68	12.21 -0.23 -0.99	15.69 -0.39 -0.62	21.89 0.19 0.00	19.73 0.00 1.26	19.44 -0.06 1.43	17.96 0.08 1.61	17.20 -0.04 1.95	17.36 -0.04 1.57	17.28 -0.13 1.59	17.29 -0.17 1.59	16.96 -0.28 1.76	16.85 -0.38 1.54	16.64 -0.30 1.56	17.38 -0.30 1.31	19.13 -0.23 1.24	20.01 0.06 1.18	20.61 0.09 0.74	19.56 -0.24 0.34	17.73 -0.57 0.00	14.86 -0.28 -0.43
RUSSELL___3 23549	13.31 -0.16 -1.22	14.11 -0.27 -1.00	12.02 -0.20 -1.10	13.03 -0.24 -0.68	12.21 -0.23 -0.99	15.69 -0.39 -0.62	21.89 0.19 0.00	19.73 0.00 1.26	19.44 -0.06 1.43	17.96 0.08 1.61	17.20 -0.04 1.95	17.36 -0.04 1.57	17.28 -0.13 1.59	17.29 -0.17 1.59	16.96 -0.28 1.76	16.85 -0.38 1.54	16.64 -0.30 1.56	17.38 -0.30 1.31	19.13 -0.23 1.24	20.01 0.06 1.18	20.61 0.09 0.74	19.56 -0.24 0.34	17.73 -0.57 0.00	14.86 -0.28 -0.43
RUSSELL___4 23556	13.31 -0.16 -1.22	14.11 -0.27 -1.00	12.02 -0.20 -1.10	13.03 -0.24 -0.68	12.21 -0.23 -0.99	15.69 -0.39 -0.62	21.89 0.19 0.00	19.73 0.00 1.26	19.44 -0.06 1.43	17.96 0.08 1.61	17.20 -0.04 1.95	17.36 -0.04 1.57	17.28 -0.13 1.59	17.29 -0.17 1.59	16.96 -0.28 1.76	16.85 -0.38 1.54	16.64 -0.30 1.56	17.38 -0.30 1.31	19.13 -0.23 1.24	20.01 0.06 1.18	20.61 0.09 0.74	19.56 -0.24 0.34	17.73 -0.57 0.00	14.86 -0.28 -0.43
RUSSELL___STATION 23914	13.31 -0.16 -1.22	14.11 -0.27 -1.00	12.02 -0.20 -1.10	13.03 -0.24 -0.68	12.21 -0.23 -0.99	15.69 -0.39 -0.62	21.89 0.19 0.00	19.73 0.00 1.26	19.44 -0.06 1.43	17.96 0.08 1.61	17.20 -0.04 1.95	17.36 -0.04 1.57	17.28 -0.13 1.59	17.29 -0.17 1.59	16.96 -0.28 1.76	16.85 -0.38 1.54	16.64 -0.30 1.56	17.38 -0.30 1.31	19.13 -0.23 1.24	20.01 0.06 1.18	20.61 0.09 0.74	19.56 -0.24 0.34	17.73 -0.57 0.00	14.86 -0.28 -0.43
S SALMON___HYD 24043	12.71 -0.24 -0.71	13.71 -0.25 -0.58	11.54 -0.22 -0.64	12.73 -0.25 -0.39	11.81 -0.22 -0.58	15.52 -0.29 -0.36	21.48 -0.22 0.00	20.80 -0.27 -0.08	20.62 -0.31 0.00	19.22 -0.27 0.00	18.91 -0.29 0.00	18.72 -0.25 0.00	18.78 -0.23 0.00	18.80 -0.25 0.00	18.74 -0.27 0.00	18.43 -0.34 0.00	18.18 -0.31 0.00	18.72 -0.36 -0.09	20.25 -0.35 0.00	21.11 -0.28 -0.26	21.74 -0.28 -0.76	20.07 -0.34 -0.27	17.91 -0.39 0.00	14.70 -0.25 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.82 -0.07 -1.65	14.54 -0.19 -1.34	12.51 -0.10 -1.49	13.43 -0.09 -0.92	12.65 -0.15 -1.35	15.90 -0.39 -0.83	22.47 0.74 -0.03	33.15 0.40 -11.76	33.17 0.48 -11.76	33.38 0.60 -13.28	35.71 0.44 -16.08	32.36 0.47 -12.92	32.37 0.29 -13.08	32.37 0.27 -13.06	33.54 0.04 -14.49	31.35 -0.07 -12.65	31.36 0.07 -12.79	31.27 0.00 -12.27	31.17 0.23 -10.35	35.84 0.66 -14.06	40.52 0.51 -18.75	27.58 0.08 -7.36	17.94 -0.37 0.00	15.13 -0.16 -0.59
SELKIRK___I 23801	22.59 0.64 -9.71	21.98 0.68 -7.91	20.42 0.58 -8.72	18.68 0.69 -5.39	19.99 0.63 -7.91	21.16 0.82 -4.88	22.85 1.15 0.00	23.24 1.11 -1.13	22.04 1.11 0.00	20.51 1.01 0.00	20.27 1.07 0.00	19.90 0.93 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.15 1.14 0.00	19.82 1.05 0.00	19.44 0.94 0.00	21.29 1.06 -1.23	21.71 1.11 0.00	25.84 1.22 -3.49	32.79 1.21 -10.32	24.93 1.11 -3.68	19.34 1.04 0.00	18.92 0.76 -3.45
SELKIRK___II 23799	22.57 0.62 -9.71	21.98 0.68 -7.91	20.41 0.57 -8.72	18.68 0.69 -5.39	19.99 0.63 -7.91	21.16 0.82 -4.88	22.85 1.15 0.00	23.24 1.11 -1.13	22.04 1.11 0.00	20.51 1.01 0.00	20.25 1.06 0.00	19.90 0.93 0.00	20.09 1.08 0.00	20.17 1.12 0.00	20.13 1.12 0.00	19.82 1.05 0.00	19.44 0.94 0.00	21.27 1.04 -1.23	21.71 1.11 0.00	25.82 1.20 -3.49	32.79 1.21 -10.32	24.93 1.11 -3.68	19.34 1.04 0.00	18.90 0.75 -3.45
SENECA OSWGO___HYD 24041	12.89 -0.16 -0.81	13.91 -0.13 -0.66	11.73 -0.11 -0.73	12.90 -0.14 -0.45	11.98 -0.13 -0.66	15.69 -0.17 -0.41	21.61 -0.09 0.00	20.96 -0.13 -0.09	20.76 -0.17 0.00	19.34 -0.16 0.00	19.02 -0.17 0.00	18.84 -0.13 0.00	18.84 -0.17 0.00	18.88 -0.17 0.00	18.82 -0.19 0.00	18.52 -0.24 0.00	18.28 -0.22 0.00	18.87 -0.23 -0.10	20.39 -0.21 0.00	21.31 -0.11 -0.29	22.02 -0.11 -0.86	20.23 -0.22 -0.31	18.02 -0.27 0.00	14.83 -0.16 -0.29
SENECA___ENERGY 23797	13.45 -0.10 -1.31	14.34 -0.11 -1.06	12.22 -0.08 -1.17	13.23 -0.09 -0.73	12.43 -0.08 -1.06	16.01 -0.11 -0.66	22.03 0.33 0.00	21.36 0.21 -0.15	21.10 0.17 0.00	19.69 0.19 0.00	19.33 0.14 0.00	19.12 0.15 0.00	19.08 0.08 0.00	19.12 0.08 0.00	19.01 0.00 0.00	18.69 -0.07 0.00	18.46 -0.04 0.00	19.12 -0.04 -0.17	20.64 0.04 0.00	21.83 0.23 -0.47	22.89 0.23 -1.39	20.64 0.00 -0.50	18.10 -0.20 0.00	15.06 -0.10 -0.46
SHOEMAKER___GT 23640	20.15 0.73 -7.18	20.02 0.79 -5.85	18.21 0.64 -6.45	17.28 0.70 -3.99	17.94 0.64 -5.85	19.96 0.90 -3.61	23.24 1.54 0.00	23.35 1.51 -0.84	22.35 1.42 0.00	20.82 1.33 0.00	20.60 1.40 0.00	20.22 1.25 0.00	20.32 1.31 0.00	20.42 1.37 0.00	20.38 1.37 0.00	20.06 1.29 0.00	19.77 1.28 0.00	21.31 1.41 -0.91	22.10 1.50 0.00	25.38 1.67 -2.58	30.53 1.64 -7.63	24.38 1.51 -2.72	19.58 1.28 0.00	18.12 0.87 -2.55
SHOREHAM_IC_1 23715	21.62 1.71 -7.66	21.41 1.78 -6.24	19.54 1.54 -6.89	18.51 1.66 -4.26	19.19 1.50 -6.24	22.76 2.38 -4.92	28.68 3.62 -3.36	31.78 3.59 -7.19	30.34 3.31 -6.10	28.56 3.02 -6.05	28.12 3.05 -5.87	27.98 2.68 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.95 2.58 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.80 3.45 -9.22	37.05 3.32 -12.47	30.23 3.16 -6.93	22.98 2.82 -1.86	19.79 2.19 -2.90

SHOREHAM_IC_2 23716	21.62 1.71 -7.66	21.41 1.78 -6.24	19.54 1.54 -6.89	18.51 1.66 -4.26	19.19 1.50 -6.24	22.76 2.38 -4.92	28.68 3.62 -3.36	31.78 3.59 -7.19	30.34 3.31 -6.10	28.56 3.02 -6.05	28.12 3.05 -5.87	27.98 2.68 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.95 2.58 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.80 3.45 -9.22	37.05 3.32 -12.47	30.23 3.16 -6.93	22.98 2.82 -1.86	19.79 2.19 -2.90
SISSONVILLE____ 23735	11.28 -0.97 0.00	12.33 -1.06 0.00	10.22 -0.90 0.00	11.58 -1.01 0.00	10.56 -0.89 0.00	14.30 -1.16 0.00	19.70 -2.00 0.00	19.55 -1.45 0.00	19.51 -1.42 0.00	18.07 -1.42 0.00	17.74 -1.46 0.00	17.66 -1.31 0.00	17.60 -1.41 0.00	17.60 -1.45 0.00	17.60 -1.41 0.00	17.49 -1.28 0.00	17.24 -1.26 0.00	17.65 -1.35 0.00	19.16 -1.44 0.00	19.40 -1.73 0.00	19.58 -1.68 0.00	18.69 -1.45 0.00	17.13 -1.17 0.00	13.57 -1.13 0.00
SITHE_IND_GS1 24169	12.64 -0.23 -0.63	13.64 -0.25 -0.52	11.48 -0.21 -0.57	12.69 -0.25 -0.35	11.72 -0.24 -0.52	15.45 -0.33 -0.32	21.31 -0.39 0.00	20.63 -0.44 -0.07	20.47 -0.46 0.00	19.08 -0.41 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.53 -0.40 -0.67	19.90 -0.48 -0.24	17.82 -0.48 0.00	14.63 -0.29 -0.23
SITHE_IND_GS2 24170	12.64 -0.23 -0.63	13.64 -0.25 -0.52	11.48 -0.21 -0.57	12.69 -0.25 -0.35	11.72 -0.24 -0.52	15.45 -0.33 -0.32	21.31 -0.39 0.00	20.63 -0.44 -0.07	20.47 -0.46 0.00	19.08 -0.41 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.53 -0.40 -0.67	19.90 -0.48 -0.24	17.82 -0.48 0.00	14.63 -0.29 -0.23
SITHE_IND_GS3 24171	12.64 -0.23 -0.63	13.64 -0.25 -0.52	11.48 -0.21 -0.57	12.69 -0.25 -0.35	11.72 -0.24 -0.52	15.45 -0.33 -0.32	21.31 -0.39 0.00	20.63 -0.44 -0.07	20.47 -0.46 0.00	19.08 -0.41 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.53 -0.40 -0.67	19.90 -0.48 -0.24	17.82 -0.48 0.00	14.63 -0.29 -0.23
SITHE_IND_GS4 24172	12.64 -0.23 -0.63	13.64 -0.25 -0.52	11.48 -0.21 -0.57	12.69 -0.25 -0.35	11.72 -0.24 -0.52	15.45 -0.33 -0.32	21.31 -0.39 0.00	20.63 -0.44 -0.07	20.47 -0.46 0.00	19.08 -0.41 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.53 -0.40 -0.67	19.90 -0.48 -0.24	17.82 -0.48 0.00	14.63 -0.29 -0.23
SITHE____BATAVIA 24024	13.48 -0.18 -1.42	14.21 -0.33 -1.16	12.16 -0.22 -1.26	13.13 -0.24 -0.78	12.33 -0.26 -1.14	15.68 -0.50 -0.71	22.15 0.46 0.01	19.45 0.17 1.71	19.17 0.15 1.91	17.65 0.31 2.15	16.71 0.12 2.60	17.01 0.13 2.09	16.85 -0.04 2.12	16.85 -0.08 2.12	16.39 -0.27 2.35	16.32 -0.40 2.05	16.16 -0.26 2.07	16.92 -0.30 1.78	19.00 -0.12 1.48	20.01 0.30 1.41	20.60 0.26 0.92	19.53 -0.18 0.43	17.63 -0.66 0.01	14.86 -0.34 -0.49
SITHE____INDEPEND 23800	12.64 -0.23 -0.63	13.64 -0.25 -0.52	11.48 -0.21 -0.57	12.69 -0.25 -0.35	11.72 -0.24 -0.52	15.45 -0.33 -0.32	21.31 -0.39 0.00	20.63 -0.44 -0.07	20.47 -0.46 0.00	19.08 -0.41 0.00	18.79 -0.40 0.00	18.57 -0.40 0.00	18.59 -0.42 0.00	18.63 -0.42 0.00	18.57 -0.44 0.00	18.30 -0.47 0.00	18.05 -0.44 0.00	18.62 -0.46 -0.08	20.13 -0.47 0.00	20.95 -0.40 -0.23	21.53 -0.40 -0.67	19.90 -0.48 -0.24	17.82 -0.48 0.00	14.63 -0.29 -0.23
SITHE____MASSENA 23902	11.68 -0.56 0.00	12.77 -0.62 0.00	10.60 -0.52 0.00	12.00 -0.59 0.00	10.92 -0.53 0.00	14.76 -0.70 0.00	20.31 -1.39 0.00	20.01 -0.99 0.00	19.99 -0.94 0.00	18.52 -0.97 0.00	18.22 -0.98 0.00	18.11 -0.85 0.00	18.06 -0.95 0.00	18.10 -0.95 0.00	18.08 -0.93 0.00	17.96 -0.81 0.00	17.70 -0.79 0.00	18.12 -0.87 0.00	19.65 -0.95 0.00	19.90 -1.23 0.00	20.09 -1.17 0.00	19.20 -0.95 0.00	17.58 -0.71 0.00	14.03 -0.68 0.00
SITHE____OGDNSBRG 24021	11.56 -0.69 0.00	12.63 -0.75 0.00	10.48 -0.65 0.00	11.86 -0.73 0.00	10.82 -0.63 0.00	14.65 -0.80 0.00	20.18 -1.52 0.00	19.99 -1.01 0.00	19.97 -0.96 0.00	18.48 -1.01 0.00	18.14 -1.06 0.00	18.06 -0.91 0.00	18.00 -1.01 0.00	18.00 -1.05 0.00	18.00 -1.01 0.00	17.89 -0.88 0.00	17.65 -0.85 0.00	18.05 -0.95 0.00	19.59 -1.01 0.00	19.84 -1.29 0.00	20.03 -1.23 0.00	19.12 -1.03 0.00	17.53 -0.77 0.00	13.91 -0.79 0.00
SITHE____STERLING 23777	13.09 0.23 -0.62	14.15 0.27 -0.50	11.88 0.21 -0.55	13.18 0.25 -0.34	12.20 0.25 -0.50	16.15 0.39 -0.31	22.55 0.85 0.00	21.89 0.82 -0.07	21.71 0.77 0.00	20.23 0.74 0.00	19.87 0.67 0.00	19.65 0.68 0.00	19.67 0.66 0.00	19.71 0.67 0.00	19.65 0.65 0.00	19.33 0.56 0.00	19.09 0.59 0.00	19.66 0.59 -0.08	21.30 0.70 0.00	22.17 0.82 -0.22	22.75 0.83 -0.65	21.02 0.64 -0.23	18.77 0.47 0.00	15.27 0.35 -0.22
SOUTH CAIRO____GT 23612	21.43 0.87 -8.32	21.08 0.92 -6.78	19.35 0.76 -7.47	18.09 0.88 -4.62	19.04 0.81 -6.77	20.70 1.07 -4.18	23.33 1.63 0.00	23.62 1.66 -0.97	22.50 1.57 0.00	20.92 1.42 0.00	20.71 1.52 0.00	20.28 1.31 0.00	20.41 1.41 0.00	20.51 1.47 0.00	20.53 1.52 0.00	20.18 1.41 0.00	19.83 1.33 0.00	21.59 1.54 -1.05	22.21 1.61 0.00	25.95 1.84 -2.99	31.89 1.79 -8.84	24.91 1.61 -3.16	19.78 1.48 0.00	18.64 0.99 -2.96
SOUTH HAMPTN____IC 23720	21.92 2.02 -7.66	21.76 2.13 -6.24	19.83 1.82 -6.89	18.83 1.98 -4.26	19.48 1.79 -6.24	23.19 2.80 -4.93	29.37 4.30 -3.38	32.49 4.26 -7.23	31.05 4.00 -6.12	29.20 3.64 -6.06	28.76 3.69 -5.88	28.67 3.36 -6.34	26.68 3.21 -4.46	25.22 3.28 -2.90	26.61 3.25 -4.36	24.99 3.13 -3.09	27.39 3.14 -5.75	28.41 3.42 -6.00	29.22 3.75 -4.87	34.57 4.21 -9.23	37.90 4.17 -12.47	30.94 3.87 -6.93	23.54 3.37 -1.87	20.17 2.57 -2.90
SOUTHOLD____IC 23719	22.16 2.25 -7.66	22.01 2.38 -6.24	20.05 2.05 -6.89	19.07 2.22 -4.26	19.68 1.99 -6.24	23.50 3.11 -4.93	29.85 4.77 -3.37	32.97 4.74 -7.23	31.53 4.48 -6.12	29.63 4.07 -6.06	29.18 4.11 -5.88	29.10 3.79 -6.34	27.08 3.61 -4.46	25.60 3.66 -2.90	27.00 3.63 -4.36	25.36 3.51 -3.09	27.78 3.53 -5.75	28.83 3.84 -6.00	29.67 4.20 -4.87	35.07 4.71 -9.23	38.46 4.72 -12.47	31.42 4.35 -6.93	23.90 3.73 -1.87	20.45 2.85 -2.90
ST LAWRENCE____ 23600	11.75 -0.49 0.00	12.85 -0.54 0.00	10.68 -0.45 0.00	12.07 -0.52 0.00	10.99 -0.46 0.00	14.86 -0.60 0.00	20.46 -1.24 0.00	19.97 -1.03 0.00	19.95 -0.98 0.00	18.54 -0.95 0.00	18.22 -0.98 0.00	18.11 -0.85 0.00	18.08 -0.93 0.00	18.10 -0.95 0.00	18.08 -0.93 0.00	17.96 -0.81 0.00	17.70 -0.79 0.00	18.12 -0.87 0.00	19.63 -0.97 0.00	19.90 -1.23 0.00	20.07 -1.19 0.00	19.18 -0.97 0.00	17.57 -0.73 0.00	14.10 -0.60 0.00

STATION 5_MISC_HYD 23604	13.27 -0.20 -1.22	14.07 -0.31 -1.00	11.98 -0.23 -1.10	13.00 -0.26 -0.68	12.19 -0.25 -0.99	15.64 -0.43 -0.62	21.80 0.11 0.00	19.64 -0.08 1.27	19.37 -0.12 1.43	17.87 0.00 1.62	17.14 -0.10 1.96	17.30 -0.09 1.58	17.22 -0.19 1.59	17.23 -0.23 1.59	16.90 -0.34 1.77	16.79 -0.43 1.54	16.57 -0.37 1.56	17.30 -0.38 1.32	19.06 -0.29 1.25	19.92 -0.02 1.18	20.52 0.00 0.75	19.49 -0.30 0.35	17.67 -0.62 0.00	14.81 -0.32 -0.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.40 -0.07 -1.23	14.25 -0.13 -1.00	12.12 -0.10 -1.10	13.16 -0.11 -0.68	12.34 -0.10 -1.00	15.89 -0.18 -0.62	22.07 0.37 0.00	21.35 0.21 -0.14	21.06 0.13 0.00	19.69 0.19 0.00	19.29 0.10 0.00	19.08 0.11 0.00	19.03 0.02 0.00	19.05 0.00 0.00	18.91 -0.09 0.00	18.60 -0.17 0.00	18.39 -0.11 0.00	19.04 -0.11 -0.16	20.58 -0.02 0.00	21.78 0.21 -0.44	22.82 0.26 -1.30	20.57 -0.04 -0.47	17.97 -0.33 0.00	14.99 -0.15 -0.44
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.17 -0.28 -1.21	13.98 -0.39 -0.99	11.91 -0.30 -1.09	12.92 -0.34 -0.67	12.11 -0.32 -0.98	15.56 -0.51 -0.61	21.66 -0.04 0.00	21.17 -0.21 -0.38	20.90 -0.27 -0.24	19.63 -0.14 -0.27	19.30 -0.23 -0.33	19.01 -0.23 -0.27	18.95 -0.32 -0.27	18.97 -0.34 -0.27	18.85 -0.46 -0.30	18.48 -0.54 -0.26	18.28 -0.48 -0.26	18.92 -0.47 -0.40	20.36 -0.43 -0.19	21.65 -0.17 -0.69	22.72 -0.15 -1.61	20.28 -0.44 -0.59	17.58 -0.71 0.00	14.72 -0.41 -0.43
STEEL___WIND 323596	14.10 0.15 -1.71	14.83 0.05 -1.39	12.77 0.10 -1.55	13.70 0.15 -0.96	12.90 0.05 -1.41	16.23 -0.09 -0.86	22.95 1.21 -0.04	35.97 0.86 -14.12	36.02 0.94 -14.15	36.51 1.03 -15.98	39.40 0.86 -19.34	35.39 0.87 -15.55	35.42 0.68 -15.73	35.42 0.67 -15.71	36.88 0.44 -17.44	34.29 0.30 -15.22	34.35 0.46 -15.39	34.13 0.40 -14.73	33.70 0.66 -12.44	39.03 1.10 -16.81	44.48 0.96 -22.26	29.39 0.50 -8.75	18.31 0.00 -0.01	15.41 0.09 -0.62
STEBEN_REC_LFGE 323667	14.86 0.39 -2.23	15.64 0.44 -1.82	13.53 0.40 -2.01	14.32 0.49 -1.24	13.67 0.40 -1.82	17.06 0.48 -1.12	23.58 1.87 -0.01	26.69 1.62 -4.08	26.38 1.57 -3.88	25.44 1.56 -4.38	25.92 1.42 -5.31	24.69 1.46 -4.27	24.62 1.29 -4.32	24.65 1.30 -4.31	24.91 1.12 -4.78	23.92 0.98 -4.18	23.81 1.09 -4.22	24.30 1.04 -4.26	25.35 1.32 -3.43	28.11 1.71 -5.27	30.89 1.62 -8.01	24.35 1.13 -3.08	18.90 0.60 0.00	15.98 0.48 -0.80
STONY___BROOK 24151	21.49 1.59 -7.66	21.26 1.63 -6.24	19.37 1.37 -6.89	18.32 1.47 -4.26	19.02 1.33 -6.24	22.68 2.35 -4.88	28.61 3.69 -3.22	31.45 3.53 -6.93	30.29 3.41 -5.95	28.65 3.18 -5.98	27.95 2.88 -5.87	27.91 2.60 -6.34	26.11 2.64 -4.46	24.71 2.76 -2.90	26.05 2.68 -4.36	24.48 2.63 -3.09	26.83 2.59 -5.75	27.79 2.79 -6.00	28.52 3.05 -4.87	33.79 3.51 -9.15	37.19 3.47 -12.46	30.19 3.12 -6.92	23.06 2.96 -1.79	19.63 2.03 -2.90
STURGEON_POOL_HYD 23609	20.92 0.84 -7.83	20.68 0.91 -6.38	18.89 0.73 -7.04	17.75 0.81 -4.35	18.55 0.72 -6.38	20.42 1.02 -3.94	23.46 1.76 0.00	23.63 1.72 -0.91	22.54 1.61 0.00	20.99 1.50 0.00	20.79 1.59 0.00	20.37 1.40 0.00	20.49 1.48 0.00	20.59 1.54 0.00	20.55 1.54 0.00	20.23 1.46 0.00	19.94 1.44 0.00	21.58 1.60 -0.99	22.29 1.69 0.00	25.85 1.90 -2.82	31.46 1.87 -8.33	24.83 1.71 -2.97	19.74 1.45 0.00	18.47 0.99 -2.79
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.35 0.82 -7.29	20.19 0.87 -5.94	18.38 0.71 -6.55	17.42 0.78 -4.05	18.08 0.70 -5.94	20.11 0.99 -3.66	23.41 1.71 0.00	23.50 1.66 -0.85	22.50 1.57 0.00	20.96 1.46 0.00	20.75 1.55 0.00	20.33 1.37 0.00	20.45 1.44 0.00	20.57 1.52 0.00	20.53 1.52 0.00	20.19 1.43 0.00	19.90 1.41 0.00	21.48 1.56 -0.92	22.25 1.65 0.00	25.59 1.84 -2.62	30.84 1.83 -7.75	24.58 1.67 -2.77	19.71 1.41 0.00	18.25 0.96 -2.59
SYNERGY___BIOGAS 323694	13.48 -0.18 -1.42	14.21 -0.33 -1.16	12.16 -0.22 -1.26	13.13 -0.24 -0.78	12.33 -0.26 -1.14	15.68 -0.50 -0.71	22.15 0.46 0.01	19.45 0.17 1.71	19.17 0.15 1.91	17.65 0.31 2.15	16.71 0.12 2.60	17.01 0.13 2.09	16.85 -0.04 2.12	16.85 -0.08 2.12	16.39 -0.27 2.35	16.32 -0.40 2.05	16.16 -0.26 2.07	16.92 -0.30 1.78	19.00 -0.12 1.48	20.01 0.30 1.41	20.60 0.26 0.92	19.53 -0.18 0.43	17.63 -0.66 0.01	14.86 -0.34 -0.49
SYRACUSE___ENERGY_ST1 323597	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37
SYRACUSE___ENERGY_ST2 323598	13.28 0.01 -1.03	14.26 0.04 -0.84	12.08 0.03 -0.92	13.19 0.03 -0.57	12.31 0.02 -0.84	16.01 0.03 -0.52	21.98 0.28 0.00	21.33 0.21 -0.12	21.10 0.17 0.00	19.67 0.18 0.00	19.35 0.15 0.00	19.14 0.17 0.00	19.14 0.13 0.00	19.18 0.13 0.00	19.12 0.11 0.00	18.82 0.06 0.00	18.57 0.07 0.00	19.20 0.08 -0.13	20.72 0.12 0.00	21.75 0.25 -0.37	22.59 0.23 -1.09	20.63 0.10 -0.39	18.28 -0.02 0.00	15.11 0.04 -0.37
SYRACUSE___POWER 24017	13.35 0.02 -1.09	14.32 0.05 -0.89	12.14 0.04 -0.98	13.23 0.04 -0.60	12.37 0.03 -0.88	16.05 0.05 -0.55	22.03 0.33 0.00	21.38 0.25 -0.13	21.16 0.23 0.00	19.73 0.23 0.00	19.41 0.21 0.00	19.20 0.23 0.00	19.20 0.19 0.00	19.24 0.19 0.00	19.18 0.17 0.00	18.88 0.11 0.00	18.63 0.13 0.00	19.27 0.13 -0.14	20.78 0.18 0.00	21.84 0.32 -0.39	22.72 0.30 -1.15	20.71 0.16 -0.41	18.34 0.04 0.00	15.15 0.06 -0.39
TRIGEN___CC 323695	21.07 1.16 -7.66	20.78 1.15 -6.24	18.95 0.94 -6.89	17.86 1.01 -4.26	18.61 0.92 -6.24	20.94 1.48 -4.00	24.69 2.47 -0.51	25.30 2.39 -1.92	26.17 2.28 -2.96	26.48 2.11 -4.88	27.09 2.09 -5.80	27.20 1.90 -6.34	25.48 1.98 -4.50	24.01 2.06 -2.90	25.45 2.05 -4.39	23.84 1.95 -3.12	26.20 1.92 -5.78	27.12 2.09 -6.03	27.65 2.25 -4.81	31.26 2.39 -7.75	35.97 2.38 -12.33	29.22 2.22 -6.86	20.75 1.99 -0.45	19.07 1.47 -2.90
UNION___PROCESSING_DRP 323587	13.25 -0.22 -1.23	14.05 -0.33 -1.00	11.98 -0.24 -1.10	12.98 -0.29 -0.68	12.17 -0.27 -1.00	15.63 -0.45 -0.62	21.78 0.09 0.00	19.65 -0.10 1.24	19.38 -0.15 1.41	17.88 -0.02 1.59	17.14 -0.13 1.93	17.29 -0.13 1.55	17.21 -0.23 1.57	17.23 -0.25 1.56	16.89 -0.38 1.74	16.80 -0.45 1.52	16.57 -0.39 1.53	17.31 -0.40 1.29	19.05 -0.33 1.22	19.94 -0.04 1.15	20.52 -0.04 0.70	19.47 -0.34 0.33	17.66 -0.64 0.00	14.78 -0.35 -0.43
UPPER HUDSON___HYD 24058	23.27 0.69 -10.35	22.46 0.64 -8.43	21.00 0.58 -9.30	19.11 0.77 -5.75	20.64 0.77 -8.43	21.54 0.88 -5.20	23.22 1.52 0.00	23.65 1.45 -1.21	22.48 1.55 0.00	20.88 1.38 0.00	20.62 1.42 0.00	20.16 1.20 0.00	20.30 1.29 0.00	20.36 1.31 0.00	20.38 1.37 0.00	19.99 1.22 0.00	19.68 1.18 0.00	21.77 1.46 -1.31	22.15 1.55 0.00	26.43 1.59 -3.72	33.92 1.66 -11.00	25.58 1.51 -3.93	19.67 1.37 0.00	19.25 0.87 -3.68

UPPER RAQUET___HYD 24056	11.28 -0.97 0.00	12.33 -1.06 0.00	10.22 -0.90 0.00	11.58 -1.01 0.00	10.56 -0.89 0.00	14.30 -1.16 0.00	19.70 -2.00 0.00	19.55 -1.45 0.00	19.51 -1.42 0.00	18.07 -1.42 0.00	17.74 -1.46 0.00	17.66 -1.31 0.00	17.60 -1.41 0.00	17.60 -1.45 0.00	17.60 -1.41 0.00	17.49 -1.28 0.00	17.24 -1.26 0.00	17.65 -1.35 0.00	19.16 -1.44 0.00	19.40 -1.73 0.00	19.58 -1.68 0.00	18.69 -1.45 0.00	17.13 -1.17 0.00	13.57 -1.13 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.57 0.80 -4.53	17.98 0.90 -3.70	15.93 0.73 -4.08	15.95 0.84 -2.52	15.92 0.78 -3.69	18.82 1.08 -2.28	23.67 1.97 0.00	23.46 1.93 -0.53	22.77 1.84 0.00	21.23 1.73 0.00	20.86 1.67 0.00	20.52 1.56 0.00	20.58 1.58 0.00	20.65 1.60 0.00	20.60 1.60 0.00	20.27 1.50 0.00	19.99 1.50 0.00	21.17 1.60 -0.57	22.37 1.77 0.00	24.74 1.99 -1.63	28.06 1.98 -4.82	23.61 1.75 -1.72	19.76 1.46 0.00	17.37 1.06 -1.61
VISCHER___FERRY HYD 24020	23.06 0.66 -10.16	22.34 0.68 -8.28	20.84 0.59 -9.13	19.00 0.77 -5.65	20.43 0.71 -8.28	21.48 0.91 -5.11	23.09 1.39 0.00	23.53 1.34 -1.19	22.29 1.36 0.00	20.74 1.25 0.00	20.48 1.29 0.00	20.11 1.14 0.00	20.28 1.27 0.00	20.34 1.30 0.00	20.32 1.31 0.00	19.97 1.20 0.00	19.63 1.13 0.00	21.58 1.29 -1.29	21.96 1.36 0.00	26.22 1.44 -3.65	33.51 1.45 -10.80	25.35 1.35 -3.86	19.54 1.24 0.00	19.20 0.88 -3.61
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.64 0.94 -7.45	20.46 1.00 -6.07	18.64 0.82 -6.70	17.63 0.89 -4.14	18.32 0.80 -6.07	20.35 1.14 -3.75	23.65 1.95 0.00	23.76 1.89 -0.87	22.73 1.80 0.00	21.19 1.70 0.00	20.98 1.79 0.00	20.56 1.59 0.00	20.68 1.67 0.00	20.80 1.75 0.00	20.75 1.75 0.00	20.42 1.65 0.00	20.12 1.63 0.00	21.73 1.79 -0.94	22.49 1.89 0.00	25.90 2.09 -2.68	31.27 2.09 -7.92	24.88 1.91 -2.83	19.91 1.61 0.00	18.46 1.10 -2.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.08 1.13 -7.71	20.83 1.19 -6.26	18.99 0.97 -6.90	17.91 1.06 -4.26	18.65 0.95 -6.25	20.68 1.36 -3.86	24.90 2.30 -0.90	26.97 2.22 -3.75	29.39 2.14 -6.32	30.38 1.97 -8.92	28.41 2.05 -7.16	30.87 1.86 -10.04	29.56 1.96 -8.60	30.10 2.04 -9.02	29.46 2.01 -8.44	29.10 1.93 -8.40	30.08 1.89 -9.69	31.37 2.05 -10.32	28.49 2.21 -5.69	29.08 2.41 -5.54	34.26 2.40 -10.60	27.36 2.20 -5.03	24.37 1.87 -4.20	22.09 1.32 -6.07
WADING RIVER_IC_1 23522	21.64 1.74 -7.66	21.42 1.79 -6.24	19.58 1.57 -6.89	18.54 1.69 -4.26	19.23 1.53 -6.24	22.82 2.43 -4.93	28.77 3.69 -3.38	31.89 3.65 -7.24	30.41 3.35 -6.13	28.62 3.06 -6.06	28.18 3.11 -5.88	28.02 2.71 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.93 2.56 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.85 3.49 -9.24	37.07 3.34 -12.47	30.25 3.18 -6.93	23.03 2.85 -1.88	19.82 2.22 -2.90
WADING RIVER_IC_2 23547	21.64 1.74 -7.66	21.42 1.79 -6.24	19.58 1.57 -6.89	18.54 1.69 -4.26	19.23 1.53 -6.24	22.82 2.43 -4.93	28.77 3.69 -3.38	31.89 3.65 -7.24	30.41 3.35 -6.13	28.62 3.06 -6.06	28.18 3.11 -5.88	28.02 2.71 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.93 2.56 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.85 3.49 -9.24	37.07 3.34 -12.47	30.25 3.18 -6.93	23.03 2.85 -1.88	19.82 2.22 -2.90
WADING RIVER_IC_3 23601	21.64 1.74 -7.66	21.42 1.79 -6.24	19.58 1.57 -6.89	18.54 1.69 -4.26	19.23 1.53 -6.24	22.82 2.43 -4.93	28.77 3.69 -3.38	31.89 3.65 -7.24	30.41 3.35 -6.13	28.62 3.06 -6.06	28.18 3.11 -5.88	28.02 2.71 -6.34	26.04 2.56 -4.46	24.59 2.65 -2.90	25.93 2.56 -4.36	24.37 2.52 -3.09	26.78 2.53 -5.75	27.75 2.75 -6.00	28.52 3.05 -4.87	33.85 3.49 -9.24	37.07 3.34 -12.47	30.25 3.18 -6.93	23.03 2.85 -1.88	19.82 2.22 -2.90
WALDEN___HYDRO 24148	20.66 0.86 -7.56	20.45 0.91 -6.16	18.66 0.75 -6.79	17.60 0.81 -4.20	18.34 0.73 -6.16	20.29 1.04 -3.80	23.50 1.80 0.00	23.64 1.76 -0.88	22.58 1.65 0.00	21.03 1.54 0.00	20.83 1.63 0.00	20.41 1.44 0.00	20.53 1.52 0.00	20.65 1.60 0.00	20.60 1.60 0.00	20.27 1.50 0.00	19.99 1.50 0.00	21.61 1.65 -0.96	22.35 1.75 0.00	25.79 1.94 -2.72	31.23 1.93 -8.03	24.78 1.77 -2.87	19.78 1.48 0.00	18.40 1.01 -2.69
WARRENSBURG___ 23737	23.27 0.69 -10.35	22.46 0.64 -8.43	21.00 0.58 -9.30	19.11 0.77 -5.75	20.64 0.77 -8.43	21.54 0.88 -5.20	23.22 1.52 0.00	23.65 1.45 -1.21	22.48 1.55 0.00	20.88 1.38 0.00	20.62 1.42 0.00	20.16 1.20 0.00	20.30 1.29 0.00	20.36 1.31 0.00	20.38 1.37 0.00	19.99 1.22 0.00	19.68 1.18 0.00	21.77 1.46 -1.31	22.15 1.55 0.00	26.43 1.59 -3.72	33.92 1.66 -11.00	25.58 1.51 -3.93	19.67 1.37 0.00	19.25 0.87 -3.68
WATERSIDE___6 8 9 23538	21.10 1.11 -7.75	20.88 1.23 -6.27	19.03 1.00 -6.91	17.95 1.09 -4.27	18.69 1.00 -6.25	20.74 1.41 -3.87	25.47 2.32 -1.45	28.78 2.27 -5.51	33.33 2.18 -10.23	35.97 2.05 -14.43	32.88 2.11 -11.58	37.12 1.91 -16.24	34.93 2.01 -13.91	35.73 2.10 -14.59	34.73 2.07 -13.65	34.32 1.97 -13.58	36.12 1.94 -15.68	37.20 2.11 -16.10	32.07 2.27 -9.20	30.86 2.47 -7.26	35.84 2.47 -12.11	28.73 2.26 -6.34	26.98 1.89 -6.80	24.17 1.34 -8.13
WDELAWARE___HYD 323627	20.24 0.88 -7.12	20.13 0.95 -5.80	18.28 0.77 -6.40	17.39 0.84 -3.96	18.01 0.77 -5.80	20.12 1.08 -3.58	23.57 1.87 0.00	23.65 1.83 -0.83	22.67 1.74 0.00	21.09 1.60 0.00	20.86 1.67 0.00	20.47 1.50 0.00	20.55 1.54 0.00	20.65 1.60 0.00	20.62 1.61 0.00	20.29 1.52 0.00	20.01 1.52 0.00	21.57 1.67 -0.90	22.39 1.79 0.00	25.72 2.03 -2.56	30.81 1.98 -7.57	24.64 1.79 -2.70	19.84 1.54 0.00	18.28 1.04 -2.53
WEST BABYLON___IC 23714	21.43 1.53 -7.66	21.19 1.57 -6.24	19.31 1.30 -6.89	18.25 1.40 -4.26	18.96 1.27 -6.24	22.30 2.09 -4.76	27.92 3.36 -2.86	30.49 3.23 -6.26	29.62 3.14 -5.55	28.24 2.88 -5.86	27.84 2.78 -5.87	27.87 2.56 -6.34	26.10 2.62 -4.47	24.65 2.70 -2.90	26.05 2.68 -4.36	24.43 2.57 -3.09	26.80 2.55 -5.75	27.75 2.75 -6.00	28.45 2.99 -4.86	33.36 3.27 -8.96	37.00 3.30 -12.44	30.04 2.98 -6.92	22.64 2.73 -1.62	19.56 1.96 -2.90
WEST CANADA___HYD 24049	12.29 0.05 0.00	13.42 0.04 0.00	11.15 0.03 0.00	12.64 0.05 0.00	11.49 0.05 0.00	15.52 0.06 0.00	21.83 0.13 0.00	21.12 0.13 0.00	21.04 0.11 0.00	19.61 0.12 0.00	19.31 0.12 0.00	19.06 0.10 0.00	19.10 0.10 0.00	19.14 0.10 0.00	19.10 0.10 0.00	18.84 0.08 0.00	18.57 0.07 0.00	19.09 0.10 0.00	20.70 0.10 0.00	21.25 0.13 0.00	21.39 0.13 0.00	20.24 0.10 0.00	18.37 0.07 0.00	14.76 0.06 0.00
WESTERN_NY_WIND 24143	13.48 -0.20 -1.43	14.21 -0.33 -1.16	12.15 -0.23 -1.27	13.12 -0.25 -0.78	12.33 -0.26 -1.15	15.67 -0.51 -0.72	22.14 0.46 0.01	19.41 0.15 1.73	19.13 0.13 1.93	17.61 0.29 2.18	16.68 0.12 2.63	16.99 0.13 2.12	16.83 -0.04 2.14	16.83 -0.08 2.14	16.35 -0.28 2.37	16.30 -0.40 2.07	16.12 -0.28 2.10	16.90 -0.30 1.80	18.99 -0.12 1.49	20.00 0.30 1.42	20.59 0.26 0.93	19.53 -0.18 0.43	17.61 -0.68 0.01	14.85 -0.35 -0.50

WESTOVER___LESR 323668	15.87 0.32 -3.31	16.44 0.36 -2.69	14.40 0.31 -2.97	14.78 0.35 -1.84	14.45 0.31 -2.70	17.51 0.39 -1.66	22.77 1.06 0.00	23.90 0.95 -1.96	23.43 0.90 -1.60	22.17 0.88 -1.80	22.24 0.86 -2.18	21.56 0.83 -1.75	21.58 0.80 -1.78	21.64 0.82 -1.77	21.71 0.74 -1.97	21.14 0.66 -1.72	20.92 0.68 -1.74	21.76 0.70 -2.06	21.44 0.84 0.00	23.37 1.06 -1.19	25.80 1.02 -3.51	22.18 0.78 -1.26	18.83 0.53 0.00	16.29 0.41 -1.18
WETHRSFD_WT_PWR 323626	14.24 0.09 -1.91	14.96 0.03 -1.55	12.91 0.07 -1.72	13.75 0.10 -1.06	13.01 0.00 -1.56	16.29 -0.12 -0.96	22.72 1.00 -0.02	28.34 0.69 -6.65	28.22 0.75 -6.54	27.70 0.82 -7.38	28.82 0.69 -8.94	26.85 0.70 -7.18	26.81 0.53 -7.27	26.84 0.53 -7.26	27.41 0.34 -8.06	26.01 0.21 -7.03	26.00 0.39 -7.11	26.27 0.32 -6.95	26.91 0.56 -5.75	30.25 0.95 -8.17	33.57 0.83 -11.48	24.97 0.36 -4.47	18.23 -0.07 0.00	15.41 0.03 -0.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.61 0.92 -7.45	20.43 0.98 -6.07	18.62 0.80 -6.70	17.60 0.87 -4.14	18.30 0.78 -6.07	20.32 1.11 -3.75	23.61 1.91 0.00	23.71 1.85 -0.87	22.69 1.76 0.00	21.13 1.64 0.00	20.92 1.73 0.00	20.50 1.54 0.00	20.62 1.61 0.00	20.76 1.71 0.00	20.70 1.69 0.00	20.38 1.61 0.00	20.09 1.59 0.00	21.69 1.75 -0.94	22.45 1.85 0.00	25.86 2.05 -2.68	31.23 2.04 -7.92	24.84 1.87 -2.83	19.87 1.57 0.00	18.42 1.07 -2.65
YORK___WARBASSE 23770	21.09 1.10 -7.75	20.93 1.28 -6.27	19.06 1.03 -6.91	17.99 1.13 -4.27	18.73 1.03 -6.25	20.77 1.44 -3.87	25.45 2.30 -1.45	28.78 2.27 -5.51	33.35 2.20 -10.23	35.99 2.07 -14.43	32.92 2.15 -11.58	37.16 1.95 -16.24	34.95 2.03 -13.91	35.75 2.11 -14.59	34.75 2.09 -13.65	34.34 1.99 -13.58	36.14 1.96 -15.68	37.26 2.16 -16.10	32.11 2.31 -9.20	30.92 2.53 -7.26	35.91 2.53 -12.11	28.79 2.32 -6.34	27.00 1.90 -6.80	24.17 1.34 -8.13