

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/20/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.54	19.76	18.62	17.85	18.83	21.03	25.94	29.64	26.32	25.04	25.51	24.32	23.50	23.14	23.07	24.08	25.52	31.48	33.04	31.44	29.46	27.56	24.51	23.05
24138	1.47	1.35	1.34	1.31	1.44	1.79	1.92	2.55	2.59	2.50	2.67	2.45	2.43	2.32	2.25	2.26	2.52	3.32	3.35	3.22	2.85	2.67	2.41	1.97
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.00	0.00	-0.19	-1.29	-0.94	-1.59	-2.39	-3.15	-2.50	-0.01	0.00	0.00	0.00	-3.01	-1.98	-3.69
74TH STREET_GT_1	20.57	19.79	18.63	17.87	18.83	21.03	25.96	29.67	26.34	25.08	25.54	24.49	23.62	23.27	23.23	24.29	25.84	31.51	33.10	31.50	29.54	27.84	24.68	23.07
24260	1.50	1.38	1.35	1.33	1.44	1.79	1.94	2.58	2.61	2.55	2.69	2.47	2.43	2.34	2.25	2.28	2.56	3.35	3.41	3.27	2.93	2.71	2.45	1.98
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.00	0.00	-0.20	-1.44	-1.06	-1.71	-2.56	-3.34	-2.77	-0.02	0.00	-0.01	0.00	-3.24	-2.11	-3.69
74TH STREET_GT_2	20.57	19.79	18.63	17.87	18.83	21.03	25.96	29.67	26.34	25.08	25.54	24.49	23.62	23.27	23.23	24.29	25.84	31.51	33.10	31.50	29.54	27.84	24.68	23.07
24261	1.50	1.38	1.35	1.33	1.44	1.79	1.94	2.58	2.61	2.55	2.69	2.47	2.43	2.34	2.25	2.28	2.56	3.35	3.41	3.27	2.93	2.71	2.45	1.98
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.00	0.00	-0.20	-1.44	-1.06	-1.71	-2.56	-3.34	-2.77	-0.02	0.00	-0.01	0.00	-3.24	-2.11	-3.69
ADK HUDSON___FALLS	21.60	21.09	19.61	18.50	19.31	20.78	26.05	29.72	26.10	24.72	25.12	23.98	23.12	23.08	23.17	24.49	25.44	30.99	32.95	31.40	29.38	27.95	24.68	24.19
24011	1.28	1.23	1.15	1.16	1.25	1.54	2.04	2.63	2.37	2.19	2.22	1.93	1.93	1.88	1.75	1.87	2.05	2.84	3.27	3.19	2.77	2.36	2.09	1.69
	-4.54	-5.18	-4.24	-2.91	-2.40	0.00	0.00	0.00	0.00	0.00	-0.26	-1.46	-1.06	-1.97	-2.98	-3.95	-2.89	0.00	0.00	0.00	0.00	-3.69	-2.47	-5.10
ADK RESOURCE___RCVRY	21.62	21.09	19.59	18.50	19.31	20.78	26.13	29.83	26.17	24.79	25.14	24.02	23.16	23.09	23.20	24.55	25.50	31.08	33.10	31.55	29.48	28.03	24.74	24.23
23798	1.29	1.23	1.14	1.16	1.25	1.54	2.11	2.74	2.44	2.25	2.24	1.98	1.97	1.90	1.79	1.92	2.11	2.93	3.41	3.33	2.87	2.45	2.15	1.72
	-4.54	-5.18	-4.24	-2.91	-2.40	0.00	0.00	0.00	0.00	0.00	-0.26	-1.46	-1.06	-1.97	-2.98	-3.95	-2.89	0.00	0.00	0.00	0.00	-3.69	-2.47	-5.10
ADK S GLENS___FALLS	21.60	21.09	19.61	18.50	19.31	20.78	26.05	29.72	26.10	24.72	25.12	23.98	23.12	23.08	23.17	24.49	25.44	30.99	32.95	31.40	29.38	27.95	24.68	24.19
24028	1.28	1.23	1.15	1.16	1.25	1.54	2.04	2.63	2.37	2.19	2.22	1.93	1.93	1.88	1.75	1.87	2.05	2.84	3.27	3.19	2.77	2.36	2.09	1.69
	-4.54	-5.18	-4.24	-2.91	-2.40	0.00	0.00	0.00	0.00	0.00	-0.26	-1.46	-1.06	-1.97	-2.98	-3.95	-2.89	0.00	0.00	0.00	0.00	-3.69	-2.47	-5.10
ADK_NYS___DAM	21.34	20.75	19.36	18.33	19.16	20.72	25.67	29.34	25.82	24.43	24.93	23.82	22.94	22.81	22.91	24.10	25.20	30.71	32.42	30.81	28.98	27.41	24.31	23.74
23527	1.23	1.15	1.11	1.13	1.22	1.48	1.66	2.25	2.09	1.89	2.04	1.85	1.81	1.71	1.64	1.66	1.95	2.56	2.73	2.59	2.37	2.01	1.85	1.48
	-4.32	-4.93	-4.03	-2.77	-2.28	0.00	0.00	0.00	0.00	0.00	-0.24	-1.39	-1.01	-1.88	-2.84	-3.76	-2.75	0.00	0.00	0.00	0.00	-3.52	-2.35	-4.86
AIR_PRODUCTS___DRP	20.95	20.37	19.01	18.00	18.82	20.22	24.88	28.29	24.91	23.64	24.13	23.12	22.26	22.17	22.28	23.45	24.22	29.39	30.99	29.46	27.70	26.32	23.40	22.93
24190	0.93	0.87	0.84	0.85	0.92	0.98	0.86	1.19	1.19	1.10	1.24	1.17	1.15	1.11	1.07	1.08	1.02	1.24	1.30	1.24	1.09	0.99	0.99	0.76
	-4.23	-4.84	-3.95	-2.72	-2.24	0.00	0.00	0.00	0.00	0.00	-0.24	-1.36	-0.99	-1.84	-2.78	-3.69	-2.69	0.00	0.00	0.00	0.00	-3.45	-2.30	-4.76
ALBANY___1	20.95	20.37	19.01	18.00	18.82	20.22	24.88	28.29	24.91	23.64	24.13	23.12	22.26	22.17	22.28	23.45	24.22	29.39	30.99	29.46	27.70	26.32	23.40	22.93
23571	0.93	0.87	0.84	0.85	0.92	0.98	0.86	1.19	1.19	1.10	1.24	1.17	1.15	1.11	1.07	1.08	1.02	1.24	1.30	1.24	1.09	0.99	0.99	0.76
	-4.23	-4.84	-3.95	-2.72	-2.24	0.00	0.00	0.00	0.00	0.00	-0.24	-1.36	-0.99	-1.84	-2.78	-3.69	-2.69	0.00	0.00	0.00	0.00	-3.45	-2.30	-4.76
ALBANY___2	20.95	20.37	19.01	18.00	18.82	20.22	24.88	28.29	24.91	23.64	24.13	23.12	22.26	22.17	22.28	23.45	24.22	29.39	30.99	29.46	27.70	26.32	23.40	22.93
23572	0.93	0.87	0.84	0.85	0.92	0.98	0.86	1.19	1.19	1.10	1.24	1.17	1.15	1.11	1.07	1.08	1.02	1.24	1.30	1.24	1.09	0.99	0.99	0.76
	-4.23	-4.84	-3.95	-2.72	-2.24	0.00	0.00	0.00	0.00	0.00	-0.24	-1.36	-0.99	-1.84	-2.78	-3.69	-2.69	0.00	0.00	0.00	0.00	-3.45	-2.30	-4.76
ALBANY___3	20.95	20.37	19.01	18.00	18.82	20.22	24.88	28.29	24.91	23.64	24.13	23.12	22.26	22.17	22.28	23.45	24.22	29.39	30.99	29.46	27.70	26.32	23.40	22.93
23573	0.93	0.87	0.84	0.85	0.92	0.98	0.86	1.19	1.19	1.10	1.24	1.17	1.15	1.11	1.07	1.08	1.02	1.24	1.30	1.24	1.09	0.99	0.99	0.76
	-4.23	-4.84	-3.95	-2.72	-2.24	0.00	0.00	0.00	0.00	0.00	-0.24	-1.36	-0.99	-1.84	-2.78	-3.69	-2.69	0.00	0.00	0.00	0.00	-3.45	-2.30	-4.76
ALBANY___4	20.95	20.37	19.01	18.00	18.82	20.22	24.88	28.29	24.91	23.64	24.13	23.12	22.26	22.17	22.28	23.45	24.22	29.39	30.99	29.46	27.70	26.32	23.40	22.93
23574	0.93	0.87	0.84	0.85	0.92	0.98	0.86	1.19	1.19	1.10	1.24	1.17	1.15	1.11	1.07	1.08	1.02	1.24	1.30	1.24	1.09	0.99	0.99	0.76
	-4.23	-4.84	-3.95	-2.72	-2.24	0.00	0.00	0.00	0.00	0.00	-0.24	-1.36	-0.99	-1.84	-2.78	-3.69	-2.69	0.00	0.00	0.00	0.00	-3.45	-2.30	-4.76

ALBANY___LFGE 323615	21.15 1.06 -4.31	20.58 0.98 -4.92	19.20 0.95 -4.02	18.17 0.97 -2.77	18.99 1.05 -2.28	20.39 1.15 0.00	25.14 1.13 0.00	28.61 1.52 0.00	25.22 1.50 0.00	23.93 1.40 0.00	24.43 1.54 -0.24	23.37 1.40 -1.39	22.52 1.39 -1.01	22.42 1.33 -1.87	22.54 1.27 -2.84	23.74 1.31 -3.76	24.56 1.31 -2.74	29.78 1.63 0.00	31.47 1.78 0.00	29.91 1.69 0.00	28.10 1.49 0.00	26.71 1.31 -3.51	23.71 1.25 -2.34	23.24 0.99 -4.85
ALCOA_RYNLDS___DRP 24188	15.06 -0.73 0.00	14.00 -0.67 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.94 -0.72 0.00	18.68 -0.56 0.00	23.66 -0.36 0.00	26.53 -0.57 0.00	22.75 -0.97 0.00	21.48 -1.06 0.00	21.60 -1.04 0.00	19.59 -0.99 0.00	19.14 -0.99 0.00	18.26 -0.96 0.00	17.49 -0.94 0.00	17.68 -0.99 0.00	19.42 -1.09 0.00	27.22 -0.93 0.00	28.71 -0.98 0.00	27.23 -0.99 0.00	25.84 -0.77 0.00	20.81 -1.07 0.00	19.09 -1.03 0.00	16.57 -0.83 0.00
ALCOA___DSASP 323711	15.06 -0.73 0.00	14.00 -0.67 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.94 -0.72 0.00	18.68 -0.56 0.00	23.66 -0.36 0.00	26.53 -0.57 0.00	22.75 -0.97 0.00	21.48 -1.06 0.00	21.60 -1.04 0.00	19.59 -0.99 0.00	19.14 -0.99 0.00	18.26 -0.96 0.00	17.49 -0.94 0.00	17.68 -0.99 0.00	19.42 -1.09 0.00	27.22 -0.93 0.00	28.71 -0.98 0.00	27.23 -0.99 0.00	25.84 -0.77 0.00	20.81 -1.07 0.00	19.09 -1.03 0.00	16.57 -0.83 0.00
ALLEGHENY___COGEN 23514	17.16 0.80 -0.57	16.08 0.76 -0.65	15.45 0.70 -0.53	15.52 0.72 -0.37	16.76 0.80 -0.30	20.14 0.90 0.00	25.26 1.25 0.00	28.59 1.38 -0.12	25.06 1.33 0.00	24.11 1.58 0.00	24.01 1.15 -0.21	21.86 1.09 -0.18	21.42 1.17 -0.13	20.60 1.13 -0.25	19.89 1.09 -0.37	20.27 1.10 -0.50	22.01 1.15 -0.36	29.28 1.13 0.00	31.09 1.40 0.00	29.71 1.49 0.00	27.59 0.99 0.00	23.42 1.07 -0.46	21.41 0.99 -0.31	18.96 0.92 -0.64
ALTONA_WT_PWR 323606	15.47 -0.32 0.00	14.38 -0.29 0.00	13.96 -0.26 0.00	14.15 -0.29 0.00	15.35 -0.31 0.00	19.01 -0.23 0.00	24.11 0.10 0.00	26.99 -0.11 0.00	23.40 -0.33 0.00	22.04 -0.50 0.00	22.13 -0.52 0.00	20.01 -0.58 0.00	19.46 -0.66 0.00	18.57 -0.65 0.00	17.78 -0.65 0.00	17.98 -0.69 0.00	19.79 -0.72 0.00	27.61 -0.54 0.00	29.15 -0.53 0.00	27.65 -0.56 0.00	26.26 -0.35 0.00	21.30 -0.59 0.00	19.49 -0.62 0.00	16.91 -0.49 0.00
AMERICAN_REF_FUEL 24010	15.69 -0.60 -0.51	14.74 -0.51 -0.58	14.20 -0.50 -0.47	14.26 -0.51 -0.33	15.32 -0.61 -0.27	18.22 -1.02 0.00	22.48 -1.49 0.05	24.22 -1.90 0.98	22.28 -1.45 0.00	21.52 -1.01 0.00	19.61 -1.56 1.47	19.47 -1.28 -0.16	19.14 -1.11 -0.12	18.40 -1.04 -0.22	17.81 -0.96 -0.33	18.18 -0.93 -0.44	19.64 -1.19 -0.32	25.81 -2.34 0.00	27.27 -2.43 -0.01	26.11 -2.12 -0.01	24.29 -2.32 0.00	20.79 -1.51 -0.41	19.13 -1.27 -0.28	17.14 -0.83 -0.57
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.66 0.30 -0.58	15.66 0.32 -0.66	15.06 0.30 -0.54	15.10 0.29 -0.37	16.23 0.27 -0.31	19.38 0.14 0.00	24.31 0.26 -0.03	28.64 0.08 -1.46	23.92 0.19 0.00	23.10 0.56 0.00	24.85 -0.05 -2.25	20.87 0.10 -0.19	20.52 0.26 -0.14	19.74 0.27 -0.25	19.07 0.26 -0.38	19.48 0.30 -0.51	21.04 0.16 -0.37	27.73 -0.42 0.00	29.31 -0.39 -0.01	28.04 -0.20 -0.01	26.02 -0.59 0.00	22.29 -0.07 -0.47	20.45 0.02 -0.32	18.33 0.28 -0.65
ARTHUR_KILL_GT_1 23520	20.70 1.63 -3.28	19.90 1.48 -3.74	18.71 1.44 -3.06	17.94 1.40 -2.10	18.93 1.54 -1.73	21.11 1.87 0.00	26.03 2.02 0.00	42.22 2.58 -12.54	42.19 2.59 -15.87	56.82 2.55 -31.74	49.52 2.69 -24.18	54.76 2.47 -31.71	53.46 2.43 -30.90	59.33 2.34 -37.76	58.26 2.25 -37.59	52.04 2.28 -31.09	52.27 2.56 -29.20	55.90 3.49 -24.26	59.58 3.56 -26.33	65.89 3.44 -34.24	51.77 3.06 -22.10	52.39 2.82 -27.68	44.25 2.51 -21.62	23.27 2.07 -3.80
ARTHUR_KILL_2 23512	20.65 1.58 -3.28	19.85 1.44 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.05 1.81 0.00	25.96 1.94 0.00	42.13 2.49 -12.54	42.11 2.51 -15.87	56.75 2.48 -31.74	49.45 2.63 -24.18	54.70 2.41 -31.71	53.40 2.37 -30.90	59.27 2.29 -37.76	58.21 2.19 -37.59	51.98 2.22 -31.09	52.21 2.50 -29.20	55.79 3.38 -24.26	59.49 3.47 -26.33	65.78 3.33 -34.24	51.66 2.95 -22.10	52.31 2.74 -27.68	44.17 2.43 -21.62	23.22 2.02 -3.80
ARTHUR_KILL_3 23513	20.54 1.47 -3.28	19.75 1.34 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.84 1.82 0.00	42.09 2.44 -12.55	41.90 2.51 -15.66	55.80 2.46 -30.80	48.36 2.67 -23.05	52.81 2.45 -29.78	51.52 2.41 -28.98	56.97 2.31 -35.44	56.01 2.23 -35.35	50.27 2.26 -29.34	51.18 2.52 -28.15	55.68 3.26 -24.27	59.32 3.29 -26.34	65.62 3.16 -34.24	51.54 2.82 -22.11	52.22 2.65 -27.69	44.14 2.41 -21.61	23.12 1.93 -3.79
ARTHUR_KILL_COGEN 323718	20.70 1.63 -3.28	19.90 1.48 -3.74	18.71 1.44 -3.06	17.94 1.40 -2.10	18.93 1.54 -1.73	21.11 1.87 0.00	26.03 2.02 0.00	42.22 2.58 -12.54	42.19 2.59 -15.87	56.82 2.55 -31.74	49.52 2.69 -24.18	54.76 2.47 -31.71	53.46 2.43 -30.90	59.33 2.34 -37.76	58.26 2.25 -37.59	52.04 2.28 -31.09	52.27 2.56 -29.20	55.90 3.49 -24.26	59.58 3.56 -26.33	65.89 3.44 -34.24	51.77 3.06 -22.10	52.39 2.82 -27.68	44.25 2.51 -21.62	23.27 2.07 -3.80
ASHOKAN____ 23654	20.79 1.50 -3.50	20.05 1.38 -4.00	18.81 1.32 -3.27	18.04 1.36 -2.25	18.98 1.47 -1.85	20.97 1.73 0.00	25.89 1.87 0.00	29.45 2.36 0.00	25.84 2.11 0.00	24.25 1.71 0.00	24.56 1.72 -0.20	23.23 1.52 -1.13	22.41 1.47 -0.82	22.30 1.56 -1.52	22.26 1.53 -2.30	23.27 1.55 -3.05	24.49 1.76 -2.23	31.08 2.93 0.00	32.54 2.85 0.00	30.76 2.54 0.00	28.84 2.24 0.00	26.75 2.01 -2.85	23.79 1.77 -1.90	22.91 1.57 -3.94
ASTORIA_EAST_ENERGY_CC1 323581	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.23 2.51 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.45 2.51 -1.36	23.62 2.49 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.76 2.60 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.68 2.51 -2.05	23.15 2.05 -3.69
ASTORIA_EAST_ENERGY_CC2 323582	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.23 2.51 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.45 2.51 -1.36	23.62 2.49 -1.00	23.25 2.38 -1.64	23.20 2.30 -2.47	24.24 2.31 -3.26	25.76 2.60 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT2_I 24094	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69

ASTORIA_GT2_2 24095	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT2_3 24096	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT2_4 24097	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT3_1 24098	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT3_2 24099	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT3_3 24100	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT3_4 24101	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT4_1 24102	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT4_2 24103	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT4_3 24104	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT4_4 24105	20.62 1.55 -3.28	19.87 1.45 -3.74	18.69 1.41 -3.06	17.91 1.37 -2.10	18.89 1.50 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.58 2.74 -0.19	24.47 2.53 -1.36	23.64 2.52 -1.00	23.27 2.40 -1.64	23.20 2.30 -2.47	24.26 2.33 -3.26	25.78 2.63 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.76 2.74 -3.14	24.70 2.53 -2.05	23.15 2.05 -3.69
ASTORIA_GT_1 23523	20.65 1.58 -3.28	19.90 1.48 -3.74	18.71 1.44 -3.06	17.94 1.40 -2.10	18.93 1.54 -1.73	21.13 1.89 0.00	26.03 2.02 0.00	29.70 2.60 0.00	26.31 2.59 0.01	25.07 2.52 -0.01	25.62 2.78 -0.19	24.51 2.57 -1.36	23.68 2.56 -1.00	23.31 2.44 -1.64	23.26 2.36 -2.47	24.30 2.37 -3.26	25.82 2.66 -2.65	31.56 3.40 -0.01	33.17 3.47 -0.01	31.53 3.30 -0.01	29.65 3.03 -0.01	27.82 2.80 -3.14	24.75 2.58 -2.05	23.20 2.10 -3.69
ASTORIA_GT_10 24110	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.17 3.47 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
ASTORIA_GT_11 24225	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.17 3.47 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
ASTORIA_GT_12 24226	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.17 3.47 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69

ASTORIA_GT_13 24227	20.62	19.84	18.66	17.88	18.86	21.09	26.01	29.70	27.31	27.81	28.31	28.69	27.81	28.31	28.10	28.09	28.41	31.57	33.17	31.55	29.60	27.88	25.41	23.15
	1.55	1.42	1.38	1.34	1.47	1.85	1.99	2.60	2.66	2.61	2.76	2.53	2.49	2.38	2.30	2.33	2.60	3.40	3.47	3.33	2.98	2.76	2.51	2.05
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	-0.92	-2.66	-2.90	-5.58	-5.19	-6.71	-7.36	-7.08	-5.30	-0.02	-0.01	-0.01	-0.01	-3.24	-2.77	-3.69
ASTORIA_GT_5 24106	20.65	19.90	18.71	17.94	18.93	21.13	26.03	29.70	26.31	25.07	25.62	24.51	23.68	23.31	23.26	24.30	25.82	31.56	33.17	31.53	29.65	27.82	24.75	23.20
	1.58	1.48	1.44	1.40	1.54	1.89	2.02	2.60	2.59	2.52	2.78	2.57	2.56	2.44	2.36	2.37	2.66	3.40	3.47	3.30	3.03	2.80	2.58	2.10
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.01	-0.01	-0.19	-1.36	-1.00	-1.64	-2.47	-3.26	-2.65	-0.01	-0.01	-0.01	-0.01	-3.14	-2.05	-3.69
ASTORIA_GT_7 24107	20.65	19.90	18.71	17.94	18.93	21.13	26.03	29.70	26.31	25.07	25.62	24.51	23.68	23.31	23.26	24.30	25.82	31.56	33.17	31.53	29.65	27.82	24.75	23.20
	1.58	1.48	1.44	1.40	1.54	1.89	2.02	2.60	2.59	2.52	2.78	2.57	2.56	2.44	2.36	2.37	2.66	3.40	3.47	3.30	3.03	2.80	2.58	2.10
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.01	-0.01	-0.19	-1.36	-1.00	-1.64	-2.47	-3.26	-2.65	-0.01	-0.01	-0.01	-0.01	-3.14	-2.05	-3.69
ASTORIA_GT_8 24108	20.65	19.90	18.71	17.94	18.93	21.13	26.03	29.70	26.31	25.07	25.62	24.51	23.68	23.31	23.26	24.30	25.82	31.56	33.17	31.53	29.65	27.82	24.75	23.20
	1.58	1.48	1.44	1.40	1.54	1.89	2.02	2.60	2.59	2.52	2.78	2.57	2.56	2.44	2.36	2.37	2.66	3.40	3.47	3.30	3.03	2.80	2.58	2.10
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.01	-0.01	-0.19	-1.36	-1.00	-1.64	-2.47	-3.26	-2.65	-0.01	-0.01	-0.01	-0.01	-3.14	-2.05	-3.69
ASTORIA___2 24149	20.62	19.87	18.69	17.91	18.89	21.09	25.98	29.62	26.26	25.02	25.58	24.47	23.64	23.27	23.20	24.26	25.78	31.48	33.08	31.44	29.57	27.76	24.70	23.15
	1.55	1.45	1.41	1.37	1.50	1.85	1.97	2.52	2.54	2.48	2.74	2.53	2.52	2.40	2.30	2.33	2.63	3.32	3.38	3.22	2.95	2.74	2.53	2.05
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.01	-0.01	-0.19	-1.36	-1.00	-1.64	-2.47	-3.26	-2.65	-0.01	-0.01	-0.01	-0.01	-3.14	-2.05	-3.69
ASTORIA___3 23516	20.62	19.84	18.66	17.88	18.86	21.09	26.01	29.70	27.31	27.81	28.31	28.69	27.81	28.31	28.10	28.09	28.41	31.57	33.17	31.55	29.60	27.88	25.41	23.15
	1.55	1.42	1.38	1.34	1.47	1.85	1.99	2.60	2.66	2.61	2.76	2.53	2.49	2.38	2.30	2.33	2.60	3.40	3.47	3.33	2.98	2.76	2.51	2.05
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	-0.92	-2.66	-2.90	-5.58	-5.19	-6.71	-7.36	-7.08	-5.30	-0.02	-0.01	-0.01	-0.01	-3.24	-2.77	-3.69
ASTORIA___4 23517	20.62	19.87	18.69	17.91	18.89	21.09	25.98	29.62	26.26	25.02	25.58	24.47	23.64	23.27	23.20	24.26	25.78	31.48	33.08	31.44	29.57	27.76	24.70	23.15
	1.55	1.45	1.41	1.37	1.50	1.85	1.97	2.52	2.54	2.48	2.74	2.53	2.52	2.40	2.30	2.33	2.63	3.32	3.38	3.22	2.95	2.74	2.53	2.05
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.01	-0.01	-0.19	-1.36	-1.00	-1.64	-2.47	-3.26	-2.65	-0.01	-0.01	-0.01	-0.01	-3.14	-2.05	-3.69
ASTORIA___5 23518	20.62	19.84	18.66	17.88	18.86	21.09	26.01	29.70	27.31	27.81	28.31	28.69	27.81	28.31	28.10	28.09	28.41	31.57	33.17	31.55	29.60	27.88	25.41	23.15
	1.55	1.42	1.38	1.34	1.47	1.85	1.99	2.60	2.66	2.61	2.76	2.53	2.49	2.38	2.30	2.33	2.60	3.40	3.47	3.33	2.98	2.76	2.51	2.05
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	-0.92	-2.66	-2.90	-5.58	-5.19	-6.71	-7.36	-7.08	-5.30	-0.02	-0.01	-0.01	-0.01	-3.24	-2.77	-3.69
AST_ENERGY_2_CC3 323677	20.52	19.75	18.59	17.82	18.78	20.99	25.89	29.59	26.29	25.02	25.49	24.38	23.53	23.16	23.12	24.16	25.65	31.43	33.01	31.41	29.43	27.68	24.60	23.05
	1.45	1.34	1.31	1.28	1.39	1.75	1.87	2.49	2.56	2.48	2.65	2.43	2.39	2.29	2.21	2.24	2.50	3.26	3.32	3.19	2.82	2.67	2.43	1.97
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.00	0.00	-0.20	-1.37	-1.01	-1.65	-2.48	-3.25	-2.64	-0.01	0.00	-0.01	0.00	-3.13	-2.04	-3.69
AST_ENERGY_2_CC4 323678	20.52	19.75	18.59	17.82	18.78	20.99	25.89	29.59	26.29	25.02	25.49	24.38	23.53	23.16	23.12	24.16	25.65	31.43	33.01	31.41	29.43	27.68	24.60	23.05
	1.45	1.34	1.31	1.28	1.39	1.75	1.87	2.49	2.56	2.48	2.65	2.43	2.39	2.29	2.21	2.24	2.50	3.26	3.32	3.19	2.82	2.67	2.43	1.97
	-3.28	-3.74	-3.06	-2.10	-1.73	0.00	0.00	0.00	0.00	0.00	-0.20	-1.37	-1.01	-1.65	-2.48	-3.25	-2.64	-0.01	0.00	-0.01	0.00	-3.13	-2.04	-3.69
ATHENS_STG_1 23668	20.33	19.67	18.43	17.59	18.47	20.30	25.10	28.53	25.20	23.93	24.37	23.16	22.35	22.13	22.11	23.15	24.25	29.98	31.56	30.00	28.23	26.35	23.48	22.62
	0.88	0.82	0.80	0.81	0.88	1.06	1.08	1.44	1.47	1.40	1.52	1.40	1.37	1.33	1.27	1.29	1.41	1.83	1.87	1.78	1.62	1.49	1.37	1.10
	-3.66	-4.18	-3.42	-2.35	-1.94	0.00	0.00	0.00	0.00	0.00	-0.21	-1.18	-0.85	-1.59	-2.41	-3.19	-2.33	0.00	0.00	0.00	0.00	-2.98	-1.99	-4.12
ATHENS_STG_2 23670	20.33	19.67	18.43	17.59	18.47	20.30	25.10	28.53	25.20	23.93	24.37	23.16	22.35	22.13	22.11	23.15	24.25	29.98	31.56	30.00	28.23	26.35	23.48	22.62
	0.88	0.82	0.80	0.81	0.88	1.06	1.08	1.44	1.47	1.40	1.52	1.40	1.37	1.33	1.27	1.29	1.41	1.83	1.87	1.78	1.62	1.49	1.37	1.10
	-3.66	-4.18	-3.42	-2.35	-1.94	0.00	0.00	0.00	0.00	0.00	-0.21	-1.18	-0.85	-1.59	-2.41	-3.19	-2.33	0.00	0.00	0.00	0.00	-2.98	-1.99	-4.12
ATHENS_STG_3 23677	20.33	19.67	18.43	17.59	18.47	20.30	25.10	28.53	25.20	23.93	24.37	23.16	22.35	22.13	22.11	23.15	24.25	29.98	31.56	30.00	28.23	26.35	23.48	22.62
	0.88	0.82	0.80	0.81	0.88	1.06	1.08	1.44	1.47	1.40	1.52	1.40	1.37	1.33	1.27	1.29	1.41	1.83	1.87	1.78	1.62	1.49	1.37	1.10
	-3.66	-4.18	-3.42	-2.35	-1.94	0.00	0.00	0.00	0.00	0.00	-0.21	-1.18	-0.85	-1.59	-2.41	-3.19	-2.33	0.00	0.00	0.00	0.00	-2.98	-1.99	-4.12
AUBURN___LFGE 323710	16.46	15.38	14.82	14.93	16.15	19.53	24.30	27.39	24.13	23.01	23.01	21.16	20.69	19.75	19.04	19.39	21.14	28.46	30.10	28.64	26.85	22.53	20.61	18.15
	0.25	0.23	0.21	0.23	0.27	0.29	0.29	0.30	0.40	0.47	0.34	0.43	0.46	0.35	0.33	0.35	0.37	0.31	0.42	0.42	0.24	0.31	0.26	0.28
	-0.42	-0.48	-0.39	-0.27	-0.22	0.00	0.00	0.00	0.00	0.00	-0.02	-0.14	-0.11	-0.18	-0.28	-0.37	-0.27	0.00	0.00	0.00	0.00	-0.34	-0.23	-0.47
BABYLON_RES_REC 323704	21.35	20.19	18.93	18.24	19.24	23.67	30.50	33.59	31.84	30.21	31.85	29.87	27.88	27.31	28.77	31.16	35.35	41.48	46.58	41.72	36.55	35.85	29.62	26.98
	1.91	1.77	1.65	1.70	1.85	2.33	2.62	3.33	3.23	3.11	3.15	2.88	2.84	2.73	2.64	2.65	2.97	3.66	3.68	3.53	3.22	3.15	2.94	2.44
	-3.65	-3.74	-3.06	-2.10	-1.73	-2.10	-3.87	-3.17	-4.89	-4.56	-6.06	-6.41	-4.91	-5.36	-7.71	-9.84	-11.87	-9.67	-13.21	-9.97	-6.72	-10.81	-6.56	-7.14

BARRETT_IC_1 23704	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_10 23701	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_11 23702	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_12 23703	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_2 23705	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_3 23706	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_4 23707	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_5 23708	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_6 23709	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_7 23710	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_8 23711	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT_IC_9 23700	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT___1 23545	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BARRETT___2 23546	21.16 1.66 -3.72	20.01 1.59 -3.75	18.78 1.49 -3.07	18.08 1.53 -2.11	19.06 1.66 -1.74	30.24 2.02 -8.98	31.44 2.21 -5.22	33.13 2.87 -3.17	31.44 2.82 -4.89	31.44 2.68 -6.22	32.25 2.76 -6.84	32.25 2.55 -9.12	32.25 2.52 -9.61	30.45 2.42 -8.81	32.25 2.32 -11.50	32.25 2.35 -11.22	35.03 2.65 -11.87	41.25 3.43 -9.67	46.40 3.50 -13.21	41.55 3.36 -9.97	36.34 3.01 -6.72	35.47 2.78 -10.81	32.25 2.60 -9.54	29.29 2.12 -9.77
BAYONEEC___CTG1 323682	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.02	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69

BAYONEEC___CTG10 323750	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG2 323683	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG3 323684	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG4 323685	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG5 323686	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG6 323687	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG7 323688	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG8 323689	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BAYONEEC___CTG9 323749	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
BEACON___LESR 323632	21.16 1.15 -4.22	20.58 1.09 -4.82	19.20 1.04 -3.94	18.18 1.04 -2.71	19.02 1.13 -2.23	20.47 1.23 0.00	25.31 1.30 0.00	28.80 1.71 0.00	25.39 1.66 0.00	24.11 1.58 0.00	24.58 1.70 -0.24	23.50 1.56 -1.36	22.66 1.55 -0.98	22.53 1.48 -1.83	22.62 1.42 -2.78	23.79 1.44 -3.68	24.67 1.48 -2.68	30.03 1.89 0.00	31.73 2.05 0.00	30.14 1.92 0.00	28.31 1.70 0.00	26.79 1.47 -3.44	23.80 1.39 -2.29	23.25 1.10 -4.75
BEAVER RIVER___HYD 24048	15.90 0.05 -0.07	14.77 0.01 -0.08	14.31 0.03 -0.06	14.51 0.03 -0.04	15.79 0.09 -0.04	19.55 0.31 0.00	24.59 0.58 0.00	27.75 0.65 0.00	24.16 0.43 0.00	22.87 0.34 0.00	22.97 0.32 0.00	20.85 0.25 -0.02	20.36 0.22 -0.02	19.48 0.23 -0.03	18.68 0.20 -0.05	18.90 0.17 -0.06	20.71 0.16 -0.04	28.57 0.42 0.00	30.34 0.65 0.00	28.84 0.62 0.00	27.06 0.45 0.00	22.21 0.26 -0.06	20.38 0.22 -0.04	17.69 0.21 -0.08
BEEBEE_GT_13 23619	16.19 0.00 -0.40	15.14 0.01 -0.46	14.58 -0.01 -0.37	14.69 0.00 -0.26	15.85 -0.02 -0.21	19.08 -0.15 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.49 -0.24 0.00	22.54 0.00 0.00	22.35 -0.32 -0.02	20.47 -0.25 -0.13	20.06 -0.16 -0.09	19.26 -0.13 -0.17	18.60 -0.09 -0.26	18.93 -0.09 -0.35	20.59 -0.16 -0.25	27.56 -0.59 0.00	29.15 -0.53 0.00	27.82 -0.40 0.00	25.97 -0.64 0.00	21.91 -0.31 -0.33	20.07 -0.26 -0.22	17.77 -0.09 -0.45
BETHLEHEM___GRP 23843	20.95 0.93 -4.23	20.37 0.87 -4.84	19.01 0.84 -3.95	18.00 0.85 -2.72	18.82 0.92 -2.24	20.22 0.98 0.00	24.88 0.86 0.00	28.29 1.19 0.00	24.91 1.19 0.00	23.64 1.10 0.00	24.13 1.24 -0.24	23.12 1.17 -1.36	22.26 1.15 -0.99	22.17 1.11 -1.84	22.28 1.07 -2.78	23.45 1.08 -3.69	24.22 1.02 -2.69	29.39 1.24 0.00	30.99 1.30 0.00	29.46 1.24 0.00	27.70 1.09 0.00	26.32 0.99 -3.45	23.40 0.99 -2.30	22.93 0.76 -4.76
BETHLEHEM___GS1 323560	20.95 0.93 -4.23	20.37 0.87 -4.84	19.01 0.84 -3.95	18.00 0.85 -2.72	18.82 0.92 -2.24	20.22 0.98 0.00	24.88 0.86 0.00	28.29 1.19 0.00	24.91 1.19 0.00	23.64 1.10 0.00	24.13 1.24 -0.24	23.12 1.17 -1.36	22.26 1.15 -0.99	22.17 1.11 -1.84	22.28 1.07 -2.78	23.45 1.08 -3.69	24.22 1.02 -2.69	29.39 1.24 0.00	30.99 1.30 0.00	29.46 1.24 0.00	27.70 1.09 0.00	26.32 0.99 -3.45	23.40 0.99 -2.30	22.93 0.76 -4.76
BETHLEHEM___GS2 323561	20.95 0.93 -4.23	20.37 0.87 -4.84	19.01 0.84 -3.95	18.00 0.85 -2.72	18.82 0.92 -2.24	20.22 0.98 0.00	24.88 0.86 0.00	28.29 1.19 0.00	24.91 1.19 0.00	23.64 1.10 0.00	24.13 1.24 -0.24	23.12 1.17 -1.36	22.26 1.15 -0.99	22.17 1.11 -1.84	22.28 1.07 -2.78	23.45 1.08 -3.69	24.22 1.02 -2.69	29.39 1.24 0.00	30.99 1.30 0.00	29.46 1.24 0.00	27.70 1.09 0.00	26.32 0.99 -3.45	23.40 0.99 -2.30	22.93 0.76 -4.76

BETHLEHEM___GS3 323562	20.95 0.93 -4.23	20.37 0.87 -4.84	19.01 0.84 -3.95	18.00 0.85 -2.72	18.82 0.92 -2.24	20.22 0.98 0.00	24.88 0.86 0.00	28.29 1.19 0.00	24.91 1.19 0.00	23.64 1.10 0.00	24.13 1.24 -0.24	23.12 1.17 -1.36	22.26 1.15 -0.99	22.17 1.11 -1.84	22.28 1.07 -2.78	23.45 1.08 -3.69	24.22 1.02 -2.69	29.39 1.24 0.00	30.99 1.30 0.00	29.46 1.24 0.00	27.70 1.09 0.00	26.32 0.99 -3.45	23.40 0.99 -2.30	22.93 0.76 -4.76
BETHLEHEM___STEEL 23779	16.46 0.13 -0.54	15.47 0.18 -0.62	14.89 0.16 -0.51	14.94 0.16 -0.35	16.06 0.11 -0.29	19.15 -0.10 0.00	23.93 -0.12 -0.04	28.49 -0.38 -1.78	23.59 -0.14 0.00	22.79 0.25 0.00	25.05 -0.32 -2.72	20.62 -0.14 -0.18	20.25 0.00 -0.13	19.48 0.02 -0.24	18.83 0.04 -0.36	19.21 0.06 -0.48	20.75 -0.10 -0.35	27.31 -0.84 0.00	28.84 -0.86 -0.02	27.61 -0.62 -0.02	25.68 -0.93 0.00	21.96 -0.37 -0.45	20.18 -0.24 -0.30	18.07 0.05 -0.62
BETHPAGE_CC_5 323564	21.27 1.83 -3.65	20.12 1.70 -3.74	18.87 1.59 -3.06	18.18 1.65 -2.10	19.18 1.78 -1.73	23.71 2.23 -2.24	30.43 2.52 -3.89	33.43 3.17 -3.17	31.73 3.11 -4.89	30.13 3.00 -4.59	31.77 3.06 -6.07	29.84 2.80 -6.46	27.89 2.76 -5.01	27.30 2.65 -5.43	28.78 2.56 -7.78	31.13 2.59 -9.86	35.21 2.83 -11.87	41.42 3.60 -9.67	46.55 3.65 -13.21	41.72 3.53 -9.97	36.50 3.16 -6.72	35.65 2.95 -10.81	29.60 2.86 -6.63	26.94 2.35 -7.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.57 0.24 -0.55	15.57 0.26 -0.63	14.99 0.26 -0.51	15.05 0.26 -0.35	16.17 0.22 -0.29	19.28 0.04 0.00	24.15 0.10 -0.04	28.87 -0.13 -1.91	23.78 0.05 0.00	22.99 0.45 0.00	25.46 -0.11 -2.92	20.80 0.04 -0.18	20.42 0.16 -0.13	19.65 0.19 -0.24	19.00 0.20 -0.37	19.38 0.22 -0.48	20.92 0.06 -0.35	27.53 -0.62 0.00	29.11 -0.59 -0.02	27.87 -0.37 -0.02	25.89 -0.72 0.00	22.16 -0.18 -0.45	20.36 -0.06 -0.30	18.22 0.19 -0.62
BINGHAMTON___COGEN 23790	17.38 0.52 -1.08	16.37 0.47 -1.23	15.68 0.45 -1.01	15.59 0.46 -0.69	16.73 0.50 -0.57	19.80 0.56 0.00	24.69 0.67 0.00	27.88 0.73 -0.05	24.54 0.81 0.00	23.41 0.88 0.00	23.53 0.75 -0.14	21.63 0.70 -0.35	21.10 0.72 -0.25	20.40 0.71 -0.47	19.82 0.68 -0.71	20.30 0.69 -0.94	21.91 0.72 -0.69	28.85 0.70 0.00	30.49 0.80 0.00	29.04 0.82 0.00	27.25 0.64 0.00	23.46 0.70 -0.88	21.37 0.66 -0.59	19.24 0.63 -1.21
BLACK RIVER___HYD 24047	16.17 0.25 -0.13	15.03 0.21 -0.15	14.54 0.20 -0.12	14.72 0.20 -0.08	16.04 0.31 -0.07	19.78 0.54 0.00	24.90 0.89 0.00	28.13 1.03 0.00	24.51 0.78 0.00	23.26 0.72 0.00	23.33 0.68 -0.01	21.18 0.56 -0.04	20.68 0.52 -0.03	19.82 0.54 -0.06	19.03 0.52 -0.09	19.26 0.47 -0.11	21.12 0.53 -0.08	29.05 0.90 0.00	30.90 1.22 0.00	29.40 1.18 0.00	27.46 0.85 0.00	22.63 0.64 -0.11	20.75 0.56 -0.07	18.06 0.50 -0.15
BLISS_WT_PWR 323608	16.95 0.58 -0.58	15.94 0.60 -0.67	15.33 0.57 -0.54	15.39 0.58 -0.37	16.55 0.58 -0.31	19.74 0.50 0.00	24.84 0.79 -0.04	29.27 0.57 -1.60	24.37 0.64 0.00	23.57 1.04 0.00	25.53 0.43 -2.46	21.26 0.49 -0.19	20.89 0.62 -0.14	20.11 0.63 -0.25	19.42 0.61 -0.39	19.82 0.64 -0.51	21.39 0.51 -0.37	28.12 -0.03 0.00	29.73 0.03 -0.01	28.51 0.28 -0.01	26.48 -0.13 0.00	22.76 0.39 -0.48	20.88 0.44 -0.32	18.69 0.63 -0.66
BLUE_CIRC_CHEM_DRP 24182	20.84 0.90 -4.15	20.27 0.85 -4.75	18.91 0.81 -3.88	17.93 0.82 -2.67	18.75 0.89 -2.20	20.24 1.00 0.00	24.98 0.96 0.00	28.37 1.27 0.00	25.01 1.28 0.00	23.73 1.19 0.00	24.19 1.31 -0.23	23.13 1.21 -1.34	22.30 1.21 -0.97	22.18 1.15 -1.80	22.29 1.12 -2.73	23.43 1.14 -3.62	24.32 1.17 -2.64	29.61 1.46 0.00	31.23 1.54 0.00	29.68 1.47 0.00	27.94 1.33 0.00	26.47 1.20 -3.38	23.52 1.15 -2.26	23.00 0.92 -4.67
BOC_GAS_DRP 24189	20.81 0.82 -4.20	20.24 0.76 -4.80	18.88 0.74 -3.92	17.88 0.75 -2.70	18.70 0.81 -2.22	20.14 0.90 0.00	24.90 0.89 0.00	28.29 1.19 0.00	24.94 1.21 0.00	23.66 1.13 0.00	24.13 1.24 -0.24	23.09 1.15 -1.35	22.25 1.15 -0.98	22.14 1.10 -1.83	22.25 1.05 -2.77	23.40 1.06 -3.66	24.31 1.13 -2.67	29.56 1.41 0.00	31.14 1.45 0.00	29.60 1.38 0.00	27.86 1.25 0.00	26.47 1.16 -3.42	23.49 1.09 -2.29	23.00 0.87 -4.73
BORALEX_4TH_BRANCH 23824	21.34 1.23 -4.32	20.75 1.15 -4.93	19.36 1.11 -4.03	18.33 1.13 -2.77	19.16 1.22 -2.28	20.72 1.48 0.00	25.67 1.66 0.00	29.34 2.25 0.00	25.82 2.09 0.00	24.43 1.89 0.00	24.93 2.04 -0.24	23.82 1.85 -1.39	22.94 1.81 -1.01	22.81 1.71 -1.88	22.91 1.64 -2.84	24.10 1.66 -3.76	25.20 1.95 -2.75	30.71 2.56 0.00	32.42 2.73 0.00	30.81 2.59 0.00	28.98 2.37 0.00	27.41 2.01 -3.52	24.31 1.85 -2.35	23.74 1.48 -4.86
BOWLINE___1 23526	20.11 1.14 -3.19	19.37 1.06 -3.64	18.22 1.02 -2.98	17.52 1.04 -2.05	18.47 1.13 -1.69	20.63 1.39 0.00	25.50 1.49 0.00	29.07 1.98 0.00	25.77 2.04 0.00	24.50 1.96 0.00	24.93 2.11 -0.18	23.52 1.91 -1.03	22.76 1.89 -0.74	22.43 1.83 -1.38	22.28 1.75 -2.10	23.23 1.77 -2.78	24.54 2.01 -2.03	30.77 2.62 0.00	32.30 2.61 0.00	30.73 2.51 0.00	28.87 2.26 0.00	26.61 2.12 -2.60	23.76 1.91 -1.73	22.52 1.53 -3.59
BOWLINE___2 23595	20.11 1.14 -3.19	19.37 1.06 -3.64	18.22 1.02 -2.98	17.52 1.04 -2.05	18.47 1.13 -1.69	20.63 1.39 0.00	25.50 1.49 0.00	29.07 1.98 0.00	25.77 2.04 0.00	24.50 1.96 0.00	24.93 2.11 -0.18	23.52 1.91 -1.03	22.76 1.89 -0.74	22.43 1.83 -1.38	22.28 1.75 -2.10	23.23 1.77 -2.78	24.54 2.01 -2.03	30.77 2.62 0.00	32.30 2.61 0.00	30.73 2.51 0.00	28.87 2.26 0.00	26.61 2.12 -2.60	23.76 1.91 -1.73	22.52 1.53 -3.59
BROOKHAVEN___DRP 24191	21.52 2.08 -3.65	20.37 1.95 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.42 2.52 -1.66	30.51 2.71 -3.78	33.89 3.63 -3.17	31.91 3.30 -4.89	30.21 3.22 -4.45	31.80 3.15 -6.00	29.80 2.98 -6.23	27.68 2.94 -4.61	27.18 2.83 -5.14	28.55 2.65 -7.46	31.11 2.69 -9.75	35.44 3.06 -11.87	42.21 4.39 -9.67	47.35 4.45 -13.21	42.59 4.40 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.59 3.10 -6.37	27.02 2.64 -6.97
BROOKLYN_NAVY_YARD 23515	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.64 2.55 0.00	26.34 2.61 0.00	25.06 2.52 0.00	25.49 2.65 -0.20	24.36 2.41 -1.37	23.51 2.37 -1.01	23.16 2.29 -1.65	23.10 2.19 -2.48	24.16 2.24 -3.25	25.65 2.50 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.64 2.47 -2.04	23.07 1.98 -3.69
BROOKLYN___ARMY_DRP 323595	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80

BROOME_2_LFGE 323671	17.38 0.52 -1.08	16.37 0.47 -1.23	15.68 0.45 -1.01	15.59 0.46 -0.69	16.73 0.50 -0.57	19.80 0.56 0.00	24.69 0.67 0.00	27.88 0.73 -0.05	24.54 0.81 0.00	23.41 0.88 0.00	23.53 0.75 -0.14	21.63 0.70 -0.35	21.10 0.72 -0.25	20.40 0.71 -0.47	19.82 0.68 -0.71	20.30 0.69 -0.94	21.91 0.72 -0.69	28.85 0.70 0.00	30.49 0.80 0.00	29.04 0.82 0.00	27.25 0.64 0.00	23.46 0.70 -0.88	21.37 0.66 -0.59	19.24 0.63 -1.21
BROOME__LFGE 323600	17.38 0.52 -1.08	16.37 0.47 -1.23	15.68 0.45 -1.01	15.59 0.46 -0.69	16.73 0.50 -0.57	19.80 0.56 0.00	24.69 0.67 0.00	27.88 0.73 -0.05	24.54 0.81 0.00	23.41 0.88 0.00	23.53 0.75 -0.14	21.63 0.70 -0.35	21.10 0.72 -0.25	20.40 0.71 -0.47	19.82 0.68 -0.71	20.30 0.69 -0.94	21.91 0.72 -0.69	28.85 0.70 0.00	30.49 0.80 0.00	29.04 0.82 0.00	27.25 0.64 0.00	23.46 0.70 -0.88	21.37 0.66 -0.59	19.24 0.63 -1.21
BURROWS__LYONSDAL 23803	16.16 0.38 0.00	15.01 0.34 0.00	14.55 0.33 0.00	14.75 0.32 0.00	16.06 0.41 0.00	19.85 0.62 0.00	24.93 0.91 0.00	28.15 1.06 0.00	24.63 0.90 0.00	23.35 0.81 0.00	23.42 0.77 0.00	21.24 0.66 0.00	20.75 0.62 0.00	19.84 0.61 0.00	19.00 0.57 0.00	19.23 0.56 0.00	21.14 0.64 0.00	29.08 0.93 0.00	30.81 1.13 0.00	29.32 1.10 0.00	27.48 0.88 0.00	22.59 0.70 0.00	20.74 0.62 0.00	17.94 0.54 0.00
CAITHNESS_CC_1 323624	21.47 2.04 -3.65	20.32 1.91 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.38 2.48 -1.66	30.46 2.67 -3.78	33.81 3.55 -3.17	31.87 3.25 -4.89	30.14 3.15 -4.45	31.75 3.10 -6.00	29.76 2.94 -6.23	27.64 2.90 -4.61	27.13 2.77 -5.14	28.51 2.62 -7.46	31.07 2.65 -9.75	35.37 2.99 -11.87	42.07 4.25 -9.67	47.23 4.33 -13.21	42.42 4.23 -9.97	37.11 3.78 -6.72	36.04 3.35 -10.81	29.53 3.04 -6.37	26.95 2.58 -6.97
CALPINE BETH_PAGE_GT4 24209	21.24 1.80 -3.66	20.09 1.67 -3.74	18.86 1.58 -3.06	18.16 1.62 -2.10	19.16 1.77 -1.73	23.95 2.21 -2.49	30.43 2.47 -3.94	33.40 3.14 -3.17	31.68 3.06 -4.89	30.17 2.97 -4.65	31.78 3.04 -6.10	29.92 2.78 -6.56	28.04 2.74 -5.18	27.39 2.61 -5.56	28.88 2.53 -7.92	31.15 2.56 -9.91	35.21 2.83 -11.87	41.40 3.58 -9.67	46.52 3.62 -13.21	41.69 3.50 -9.97	36.47 3.14 -6.72	35.61 2.91 -10.81	29.67 2.82 -6.73	27.01 2.31 -7.29
CALPINE_BETH_PAGE_GT_4 323586	21.24 1.80 -3.66	20.09 1.67 -3.74	18.86 1.58 -3.06	18.16 1.62 -2.10	19.16 1.77 -1.73	23.95 2.21 -2.49	30.43 2.47 -3.94	33.40 3.14 -3.17	31.68 3.06 -4.89	30.17 2.97 -4.65	31.78 3.04 -6.10	29.92 2.78 -6.56	28.04 2.74 -5.18	27.39 2.61 -5.56	28.88 2.53 -7.92	31.15 2.56 -9.91	35.21 2.83 -11.87	41.40 3.58 -9.67	46.52 3.62 -13.21	41.69 3.50 -9.97	36.47 3.14 -6.72	35.61 2.91 -10.81	29.67 2.82 -6.73	27.01 2.31 -7.29
CALPINE_BP_GT1 23823	21.24 1.80 -3.66	20.09 1.67 -3.74	18.86 1.58 -3.06	18.16 1.62 -2.10	19.16 1.77 -1.73	23.95 2.21 -2.49	30.43 2.47 -3.94	33.40 3.14 -3.17	31.68 3.06 -4.89	30.17 2.97 -4.65	31.78 3.04 -6.10	29.92 2.78 -6.56	28.04 2.74 -5.18	27.39 2.61 -5.56	28.88 2.53 -7.92	31.15 2.56 -9.91	35.21 2.83 -11.87	41.40 3.58 -9.67	46.52 3.62 -13.21	41.69 3.50 -9.97	36.47 3.14 -6.72	35.61 2.91 -10.81	29.67 2.82 -6.73	27.01 2.31 -7.29
CALSPAN__DRP 24200	16.46 0.13 -0.54	15.47 0.18 -0.62	14.89 0.16 -0.51	14.94 0.16 -0.35	16.06 0.11 -0.29	19.15 -0.10 0.00	23.93 -0.12 -0.04	28.49 -0.38 -1.78	23.59 -0.14 0.00	22.79 0.25 0.00	25.05 -0.32 -2.72	20.62 -0.14 -0.18	20.25 0.00 -0.13	19.48 0.02 -0.24	18.83 0.04 -0.36	19.21 0.06 -0.48	20.75 -0.10 -0.35	27.31 -0.84 0.00	28.84 -0.86 -0.02	27.61 -0.62 -0.02	25.68 -0.93 0.00	21.96 -0.37 -0.45	20.18 -0.24 -0.30	18.07 0.05 -0.62
CANDIGU_WT_PWR 323617	16.96 0.44 -0.73	15.93 0.43 -0.84	15.32 0.41 -0.68	15.32 0.42 -0.47	16.48 0.44 -0.39	19.66 0.42 0.00	24.55 0.53 -0.01	28.04 0.41 -0.54	24.30 0.57 0.00	23.37 0.83 0.00	23.96 0.45 -0.86	21.31 0.49 -0.24	20.86 0.56 -0.17	20.10 0.56 -0.32	19.45 0.53 -0.48	19.85 0.54 -0.64	21.48 0.51 -0.47	28.29 0.14 0.00	29.93 0.24 0.00	28.56 0.34 0.00	26.69 0.08 0.00	22.90 0.41 -0.60	20.94 0.42 -0.40	18.75 0.52 -0.82
CARR STREET_E_SYR 24060	16.16 0.10 -0.28	15.07 0.07 -0.32	14.54 0.06 -0.26	14.69 0.07 -0.18	15.89 0.08 -0.15	19.28 0.04 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.87 0.14 0.00	22.76 0.23 0.00	22.80 0.14 -0.02	20.82 0.15 -0.09	20.33 0.14 -0.07	19.50 0.15 -0.12	18.76 0.15 -0.19	19.05 0.13 -0.25	20.81 0.12 -0.18	28.06 -0.08 0.00	29.66 -0.03 0.00	28.25 0.03 0.00	26.50 -0.11 0.00	22.12 0.00 -0.23	20.29 0.02 -0.15	17.79 0.07 -0.32
CARTHAGE__PAPER 23857	16.06 0.16 -0.11	14.93 0.13 -0.13	14.45 0.13 -0.11	14.64 0.13 -0.07	15.95 0.24 -0.06	19.68 0.44 0.00	24.81 0.79 0.00	27.99 0.89 0.00	24.37 0.64 0.00	23.10 0.56 0.00	23.17 0.52 -0.01	21.05 0.43 -0.04	20.55 0.40 -0.03	19.67 0.40 -0.05	18.89 0.39 -0.08	19.13 0.35 -0.10	20.97 0.39 -0.07	28.88 0.73 0.00	30.70 1.01 0.00	29.18 0.96 0.00	27.30 0.69 0.00	22.46 0.48 -0.09	20.60 0.42 -0.06	17.91 0.38 -0.13
CE_DUNWOOD__DRP 24194	20.35 1.29 -3.27	19.60 1.19 -3.74	18.44 1.17 -3.05	17.70 1.17 -2.10	18.66 1.27 -1.73	20.82 1.58 0.00	25.72 1.71 0.00	29.37 2.28 0.00	26.03 2.30 0.00	24.75 2.21 0.00	25.21 2.38 -0.18	23.79 2.16 -1.05	23.02 2.13 -0.76	22.70 2.06 -1.42	22.56 1.97 -2.15	23.52 2.00 -2.85	24.84 2.26 -2.08	31.10 2.95 0.00	32.68 3.00 0.00	31.07 2.85 0.00	29.16 2.55 0.00	26.94 2.39 -2.66	24.05 2.15 -1.78	22.82 1.74 -3.68
CE_MILLWOOD__DRP 24193	20.28 1.23 -3.26	19.53 1.13 -3.73	18.38 1.11 -3.05	17.66 1.13 -2.09	18.59 1.21 -1.73	20.74 1.50 0.00	25.65 1.63 0.00	29.26 2.17 0.00	25.94 2.21 0.00	24.65 2.12 0.00	25.09 2.26 -0.18	23.71 2.08 -1.05	22.94 2.05 -0.76	22.60 1.96 -1.42	22.46 1.88 -2.15	23.42 1.91 -2.84	24.73 2.15 -2.07	30.96 2.81 0.00	32.54 2.85 0.00	30.95 2.74 0.00	29.05 2.45 0.00	26.82 2.28 -2.66	23.96 2.07 -1.77	22.73 1.65 -3.67
CE_NYC2_DRP 24202	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.90 1.36 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.33 2.40 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.43 2.63 -5.30	31.60 3.43 -0.02	33.20 3.50 -0.01	31.58 3.36 -0.01	29.60 2.98 -0.01	27.90 2.78 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
CE_NYC_DRP 24195	20.55 1.48 -3.28	19.76 1.35 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.54 2.69 -0.20	24.40 2.47 -1.35	23.55 2.43 -0.99	23.19 2.32 -1.64	23.14 2.25 -2.46	24.18 2.28 -3.23	25.66 2.54 -2.61	31.48 3.32 -0.01	33.07 3.38 0.00	31.47 3.24 -0.01	29.48 2.87 0.00	27.68 2.69 -3.11	24.60 2.45 -2.03	23.07 1.98 -3.69

CHAFFEE___LFGE 323603	16.60 0.25 -0.56	15.61 0.29 -0.64	15.02 0.27 -0.53	15.07 0.27 -0.36	16.21 0.25 -0.30	19.32 0.08 0.00	24.22 0.17 -0.04	28.76 -0.03 -1.69	23.85 0.12 0.00	23.06 0.52 0.00	25.19 -0.05 -2.59	20.87 0.10 -0.18	20.48 0.22 -0.13	19.72 0.25 -0.25	19.04 0.24 -0.37	19.43 0.26 -0.49	20.97 0.10 -0.36	27.61 -0.54 0.00	29.20 -0.50 -0.02	27.98 -0.25 -0.02	25.95 -0.66 0.00	22.22 -0.13 -0.46	20.41 -0.02 -0.31	18.26 0.23 -0.64
CHATEAUG_WT_PWR 323614	15.39 -0.39 0.00	14.31 -0.37 0.00	13.88 -0.34 0.00	14.07 -0.36 0.00	15.27 -0.39 0.00	18.91 -0.33 0.00	23.97 -0.05 0.00	26.85 -0.24 0.00	23.28 -0.45 0.00	21.95 -0.59 0.00	22.01 -0.63 0.00	19.92 -0.66 0.00	19.40 -0.72 0.00	18.51 -0.71 0.00	17.73 -0.70 0.00	17.93 -0.75 0.00	19.73 -0.78 0.00	27.50 -0.65 0.00	29.03 -0.65 0.00	27.54 -0.68 0.00	26.13 -0.48 0.00	21.21 -0.68 0.00	19.41 -0.70 0.00	16.84 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	15.34 -0.44 0.00	14.26 -0.41 0.00	13.84 -0.38 0.00	14.03 -0.40 0.00	15.20 -0.45 0.00	18.87 -0.37 0.00	23.94 -0.07 0.00	26.80 -0.30 0.00	23.21 -0.52 0.00	21.86 -0.68 0.00	21.94 -0.70 0.00	19.86 -0.72 0.00	19.32 -0.81 0.00	18.43 -0.79 0.00	17.66 -0.77 0.00	17.85 -0.82 0.00	19.64 -0.86 0.00	27.42 -0.73 0.00	28.95 -0.74 0.00	27.46 -0.76 0.00	26.08 -0.53 0.00	21.12 -0.77 0.00	19.33 -0.78 0.00	16.78 -0.63 0.00
CHAUTAUQUA___LFGE 323629	16.62 0.27 -0.57	15.62 0.29 -0.65	15.02 0.27 -0.53	15.07 0.27 -0.37	16.20 0.24 -0.30	19.32 0.08 0.00	24.19 0.14 -0.03	28.51 -0.05 -1.47	23.82 0.10 0.00	23.01 0.47 0.00	24.79 -0.11 -2.26	20.81 0.04 -0.19	20.44 0.18 -0.13	19.68 0.21 -0.25	19.01 0.20 -0.38	19.41 0.24 -0.50	20.97 0.10 -0.36	27.59 -0.56 0.00	29.17 -0.53 -0.01	27.92 -0.31 -0.01	25.94 -0.66 0.00	22.22 -0.13 -0.47	20.41 -0.02 -0.31	18.29 0.24 -0.64
CH_MIDHUDSON___DRP 24192	20.55 1.28 -3.48	19.84 1.19 -3.98	18.62 1.15 -3.25	17.84 1.17 -2.24	18.75 1.25 -1.84	20.80 1.56 0.00	25.70 1.68 0.00	29.32 2.22 0.00	25.94 2.21 0.00	24.61 2.07 0.00	25.04 2.20 -0.20	23.70 2.00 -1.12	22.91 1.97 -0.81	22.64 1.90 -1.51	22.57 1.84 -2.29	23.58 1.87 -3.04	24.83 2.11 -2.22	30.99 2.84 0.00	32.57 2.88 0.00	30.93 2.71 0.00	29.05 2.45 0.00	26.98 2.25 -2.84	24.04 2.03 -1.89	22.98 1.65 -3.92
CH_MISC_IPPS 23765	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
CH_RES_BVR_FALLS 23983	15.49 -0.09 0.20	14.36 -0.09 0.23	13.96 -0.07 0.18	14.24 -0.07 0.13	15.48 -0.08 0.10	19.16 -0.08 0.00	23.94 -0.07 0.00	27.01 -0.08 0.00	23.63 -0.09 0.00	22.42 -0.11 0.00	22.50 -0.14 0.01	20.35 -0.17 0.06	19.88 -0.20 0.05	18.90 -0.23 0.09	18.08 -0.22 0.13	18.30 -0.20 0.17	20.19 -0.18 0.13	27.95 -0.20 0.00	29.54 -0.15 0.00	28.08 -0.14 0.00	26.48 -0.13 0.00	21.59 -0.13 0.16	19.89 -0.12 0.11	17.08 -0.10 0.22
CH_RES_NIAGARA 23895	15.38 -0.92 -0.51	14.44 -0.81 -0.58	13.91 -0.78 -0.47	13.95 -0.81 -0.33	15.00 -0.92 -0.27	17.81 -1.40 0.02	22.18 -1.80 0.03	24.21 -2.19 0.69	21.95 -1.76 0.02	21.21 -1.31 0.02	19.82 -1.81 1.01	19.20 -1.52 -0.14	18.85 -1.37 -0.09	18.15 -1.27 -0.19	17.54 -1.20 -0.30	17.89 -1.20 -0.41	19.32 -1.48 -0.29	25.45 -2.67 0.02	26.90 -2.76 0.03	25.73 -2.46 0.03	23.93 -2.66 0.02	20.45 -1.82 -0.38	18.78 -1.59 -0.25	16.77 -1.17 -0.53
CH_RES_SYRACUSE 23985	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37
CLINTON_WT_PWR 323605	15.39 -0.39 0.00	14.31 -0.37 0.00	13.88 -0.34 0.00	14.07 -0.36 0.00	15.27 -0.39 0.00	18.91 -0.33 0.00	23.97 -0.05 0.00	26.85 -0.24 0.00	23.28 -0.45 0.00	21.95 -0.59 0.00	22.01 -0.63 0.00	19.92 -0.66 0.00	19.40 -0.72 0.00	18.51 -0.71 0.00	17.73 -0.70 0.00	17.93 -0.75 0.00	19.73 -0.78 0.00	27.50 -0.65 0.00	29.03 -0.65 0.00	27.54 -0.68 0.00	26.13 -0.48 0.00	21.21 -0.68 0.00	19.41 -0.70 0.00	16.84 -0.56 0.00
CLINTON___LFGE 323618	15.60 -0.19 0.00	14.50 -0.18 0.00	14.06 -0.16 0.00	14.26 -0.17 0.00	15.45 -0.20 0.00	19.16 -0.08 0.00	24.33 0.31 0.00	27.23 0.14 0.00	23.61 -0.12 0.00	22.22 -0.32 0.00	22.28 -0.36 0.00	20.17 -0.41 0.00	19.62 -0.50 0.00	18.72 -0.50 0.00	17.93 -0.50 0.00	18.13 -0.54 0.00	19.95 -0.55 0.00	27.87 -0.28 0.00	29.42 -0.27 0.00	27.88 -0.34 0.00	26.48 -0.13 0.00	21.45 -0.44 0.00	19.62 -0.50 0.00	17.05 -0.35 0.00
COLONIE_LFGE___ 323577	21.32 1.12 -4.42	20.77 1.06 -5.04	19.35 1.01 -4.12	18.30 1.03 -2.84	19.11 1.11 -2.34	20.53 1.29 0.00	25.48 1.47 0.00	29.02 1.92 0.00	25.53 1.80 0.00	24.20 1.67 0.00	24.68 1.79 -0.25	23.61 1.61 -1.42	22.74 1.59 -1.03	22.66 1.52 -1.92	22.77 1.44 -2.90	24.00 1.47 -3.85	24.97 1.66 -2.81	30.32 2.17 0.00	32.06 2.38 0.00	30.48 2.26 0.00	28.63 2.02 0.00	27.23 1.75 -3.60	24.13 1.61 -2.40	23.66 1.29 -4.97
COPENHAGEN_WT_PWR 323753	16.14 0.20 -0.14	15.00 0.16 -0.16	14.53 0.17 -0.13	14.69 0.16 -0.09	16.00 0.27 -0.08	19.68 0.44 0.00	24.76 0.75 0.00	27.94 0.84 0.00	24.39 0.66 0.00	23.12 0.58 0.00	23.22 0.57 -0.01	21.10 0.47 -0.05	20.60 0.44 -0.03	19.74 0.46 -0.06	18.95 0.42 -0.09	19.19 0.39 -0.13	21.03 0.43 -0.09	28.88 0.73 0.00	30.73 1.04 0.00	29.20 0.99 0.00	27.33 0.72 0.00	22.53 0.52 -0.12	20.68 0.48 -0.08	18.00 0.44 -0.16
CORNELL_____ 23752	17.09 0.57 -0.74	16.03 0.51 -0.85	15.40 0.48 -0.69	15.42 0.50 -0.48	16.61 0.56 -0.39	19.91 0.67 0.00	24.85 0.84 0.00	28.09 0.95 -0.05	24.70 0.97 0.00	23.55 1.02 0.00	23.66 0.91 -0.11	21.67 0.84 -0.24	21.14 0.85 -0.17	20.33 0.79 -0.32	19.67 0.76 -0.49	20.09 0.77 -0.65	21.82 0.84 -0.47	29.11 0.96 0.00	30.82 1.13 0.00	29.32 1.10 0.00	27.46 0.85 0.00	23.32 0.83 -0.60	21.27 0.74 -0.40	18.93 0.70 -0.83
COXSACKIE___GT 23611	20.84 1.47 -3.59	20.12 1.35 -4.10	18.88 1.31 -3.35	18.07 1.33 -2.31	19.00 1.44 -1.90	20.95 1.71 0.00	25.89 1.87 0.00	29.48 2.39 0.00	25.94 2.21 0.00	24.43 1.89 0.00	24.80 1.95 -0.20	23.47 1.73 -1.16	22.65 1.69 -0.84	22.51 1.73 -1.56	22.47 1.68 -2.36	23.50 1.70 -3.13	24.67 1.89 -2.28	30.99 2.84 0.00	32.57 2.88 0.00	30.84 2.62 0.00	28.95 2.34 0.00	26.87 2.06 -2.92	23.90 1.83 -1.95	23.01 1.57 -4.04

CPV_VALLEY___CC1 323721	19.54 0.88 -2.87	18.77 0.82 -3.27	17.69 0.80 -2.68	17.08 0.81 -1.84	18.05 0.88 -1.52	20.32 1.08 0.00	25.14 1.13 0.00	28.61 1.52 0.00	25.29 1.57 0.00	24.05 1.51 0.00	24.44 1.63 -0.16	23.01 1.50 -0.92	22.26 1.47 -0.67	21.89 1.42 -1.24	21.68 1.36 -1.89	22.55 1.38 -2.50	23.89 1.56 -1.82	30.18 2.03 0.00	31.71 2.02 0.00	30.16 1.95 0.00	28.34 1.73 0.00	25.88 1.66 -2.33	23.18 1.51 -1.56	21.83 1.20 -3.22
CPV_VALLEY___CC2 323722	19.54 0.88 -2.87	18.77 0.82 -3.27	17.69 0.80 -2.68	17.08 0.81 -1.84	18.05 0.88 -1.52	20.32 1.08 0.00	25.14 1.13 0.00	28.61 1.52 0.00	25.29 1.57 0.00	24.05 1.51 0.00	24.44 1.63 -0.16	23.01 1.50 -0.92	22.26 1.47 -0.67	21.89 1.42 -1.24	21.68 1.36 -1.89	22.55 1.38 -2.50	23.89 1.56 -1.82	30.18 2.03 0.00	31.71 2.02 0.00	30.16 1.95 0.00	28.34 1.73 0.00	25.88 1.66 -2.33	23.18 1.51 -1.56	21.83 1.20 -3.22
CRESCENT___HYD 24018	21.32 1.12 -4.42	20.77 1.06 -5.04	19.35 1.01 -4.12	18.30 1.03 -2.84	19.11 1.11 -2.34	20.53 1.29 0.00	25.48 1.47 0.00	29.02 1.92 0.00	25.53 1.80 0.00	24.20 1.67 0.00	24.68 1.79 -0.25	23.61 1.61 -1.42	22.74 1.59 -1.03	22.66 1.52 -1.92	22.77 1.44 -2.90	24.00 1.47 -3.85	24.97 1.66 -2.81	30.32 2.17 0.00	32.06 2.38 0.00	30.48 2.26 0.00	28.63 2.02 0.00	27.23 1.75 -3.60	24.13 1.61 -2.40	23.66 1.29 -4.97
CRICKET___VALLEY_CC1 323756	20.45 1.20 -3.46	19.74 1.11 -3.96	18.53 1.08 -3.23	17.76 1.10 -2.22	18.68 1.19 -1.83	20.70 1.46 0.00	25.57 1.56 0.00	29.21 2.11 0.00	25.82 2.09 0.00	24.50 1.96 0.00	24.97 2.13 -0.20	23.65 1.96 -1.11	22.85 1.91 -0.81	22.55 1.83 -1.50	22.48 1.77 -2.28	23.47 1.77 -3.02	24.74 2.03 -2.20	30.79 2.65 0.00	32.42 2.73 0.00	30.78 2.57 0.00	28.95 2.34 0.00	26.83 2.12 -2.82	23.93 1.93 -1.88	22.85 1.55 -3.90
CRICKET___VALLEY_CC2 323757	20.45 1.20 -3.46	19.74 1.11 -3.96	18.53 1.08 -3.23	17.76 1.10 -2.22	18.68 1.19 -1.83	20.70 1.46 0.00	25.57 1.56 0.00	29.21 2.11 0.00	25.82 2.09 0.00	24.50 1.96 0.00	24.97 2.13 -0.20	23.65 1.96 -1.11	22.85 1.91 -0.81	22.55 1.83 -1.50	22.48 1.77 -2.28	23.47 1.77 -3.02	24.74 2.03 -2.20	30.79 2.65 0.00	32.42 2.73 0.00	30.78 2.57 0.00	28.95 2.34 0.00	26.83 2.12 -2.82	23.93 1.93 -1.88	22.85 1.55 -3.90
CRICKET___VALLEY_CC3 323758	20.45 1.20 -3.46	19.74 1.11 -3.96	18.53 1.08 -3.23	17.76 1.10 -2.22	18.68 1.19 -1.83	20.70 1.46 0.00	25.57 1.56 0.00	29.21 2.11 0.00	25.82 2.09 0.00	24.50 1.96 0.00	24.97 2.13 -0.20	23.65 1.96 -1.11	22.85 1.91 -0.81	22.55 1.83 -1.50	22.48 1.77 -2.28	23.47 1.77 -3.02	24.74 2.03 -2.20	30.79 2.65 0.00	32.42 2.73 0.00	30.78 2.57 0.00	28.95 2.34 0.00	26.83 2.12 -2.82	23.93 1.93 -1.88	22.85 1.55 -3.90
CRUCIBLE_METL_DRP 24180	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37
DANC___LFGE 323619	16.02 0.05 -0.19	14.92 0.03 -0.21	14.42 0.03 -0.17	14.58 0.03 -0.12	15.85 0.09 -0.10	19.38 0.14 0.00	24.23 0.22 0.00	27.37 0.27 0.00	23.94 0.21 0.00	22.74 0.20 0.00	22.82 0.16 -0.01	20.79 0.15 -0.06	20.31 0.14 -0.04	19.45 0.15 -0.08	18.70 0.15 -0.12	18.93 0.09 -0.16	20.73 0.10 -0.12	28.35 0.20 0.00	30.07 0.38 0.00	28.61 0.39 0.00	26.80 0.19 0.00	22.21 0.17 -0.15	20.38 0.16 -0.10	17.79 0.17 -0.21
DANSKAMMER___1 23586	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
DANSKAMMER___2 23589	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
DANSKAMMER___3 23590	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
DANSKAMMER___4 23591	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
DANSKAMMER___DIESEL 23592	20.46 1.31 -3.37	19.73 1.22 -3.85	18.54 1.18 -3.14	17.79 1.20 -2.16	18.72 1.28 -1.78	20.84 1.60 0.00	25.77 1.75 0.00	29.37 2.28 0.00	25.96 2.23 0.00	24.63 2.10 0.00	25.03 2.20 -0.19	23.66 2.00 -1.08	22.88 1.97 -0.79	22.60 1.92 -1.46	22.49 1.84 -2.21	23.47 1.87 -2.93	24.76 2.11 -2.14	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.90 2.28 -2.74	23.98 2.03 -1.83	22.86 1.67 -3.79
DASHVILLE___HYD 23610	20.24 1.07 -3.38	19.53 1.00 -3.86	18.34 0.97 -3.15	17.58 0.98 -2.17	18.49 1.05 -1.79	20.53 1.29 0.00	25.36 1.34 0.00	28.88 1.79 0.00	25.48 1.76 0.00	24.18 1.64 0.00	24.58 1.74 -0.19	23.27 1.61 -1.09	22.48 1.57 -0.79	22.22 1.54 -1.47	22.14 1.49 -2.22	23.11 1.49 -2.94	24.35 1.70 -2.15	30.46 2.31 0.00	32.00 2.32 0.00	30.39 2.17 0.00	28.55 1.94 0.00	26.47 1.84 -2.75	23.62 1.67 -1.84	22.57 1.37 -3.80
DELAWARE___LFGE 323621	17.89 0.68 -1.42	16.93 0.63 -1.62	16.14 0.60 -1.33	15.95 0.61 -0.91	17.08 0.67 -0.75	20.07 0.83 0.00	24.98 0.96 0.00	28.31 1.19 -0.03	24.94 1.21 0.00	23.71 1.17 0.00	23.94 1.18 -0.12	22.11 1.07 -0.46	21.50 1.05 -0.33	20.86 1.02 -0.62	20.34 0.98 -0.93	20.92 1.01 -1.24	22.49 1.09 -0.90	29.56 1.41 0.00	31.20 1.51 0.00	29.68 1.47 0.00	27.89 1.28 0.00	24.25 1.20 -1.16	21.98 1.09 -0.77	19.91 0.90 -1.60

DOGLEVILLE___HYD 23807	16.78 1.07 0.08	15.60 1.03 0.10	15.14 1.00 0.08	15.41 1.03 0.05	16.76 1.14 0.04	20.63 1.39 0.00	25.74 1.73 0.00	29.10 2.01 0.00	25.51 1.78 0.00	24.23 1.69 0.00	24.23 1.58 0.00	21.95 1.40 0.03	21.41 1.31 0.02	20.38 1.19 0.04	19.50 1.12 0.06	19.76 1.16 0.07	21.78 1.33 0.05	29.98 1.83 0.00	31.73 2.05 0.00	30.22 2.00 0.00	28.44 1.83 0.00	23.39 1.58 0.07	21.52 1.45 0.05	18.58 1.27 0.09
DUNKIRK___1 23563	16.59 0.24 -0.57	15.59 0.26 -0.65	15.01 0.26 -0.53	15.05 0.25 -0.37	16.18 0.22 -0.30	19.30 0.06 0.00	24.14 0.10 -0.03	28.43 -0.13 -1.47	23.78 0.05 0.00	22.96 0.43 0.00	24.77 -0.14 -2.26	20.79 0.02 -0.18	20.42 0.16 -0.13	19.64 0.17 -0.25	18.99 0.18 -0.38	19.40 0.22 -0.50	20.93 0.06 -0.36	27.53 -0.62 0.00	29.11 -0.59 -0.02	27.86 -0.37 -0.02	25.89 -0.72 0.00	22.18 -0.18 -0.46	20.37 -0.06 -0.31	18.25 0.21 -0.64
DUNKIRK___2 23564	16.59 0.24 -0.57	15.59 0.26 -0.65	15.01 0.26 -0.53	15.05 0.25 -0.37	16.18 0.22 -0.30	19.30 0.06 0.00	24.14 0.10 -0.03	28.43 -0.13 -1.47	23.78 0.05 0.00	22.96 0.43 0.00	24.77 -0.14 -2.26	20.79 0.02 -0.18	20.42 0.16 -0.13	19.64 0.17 -0.25	18.99 0.18 -0.38	19.40 0.22 -0.50	20.93 0.06 -0.36	27.53 -0.62 0.00	29.11 -0.59 -0.02	27.86 -0.37 -0.02	25.89 -0.72 0.00	22.18 -0.18 -0.46	20.37 -0.06 -0.31	18.25 0.21 -0.64
DUNKIRK___3 23565	16.57 0.22 -0.56	15.56 0.25 -0.64	14.99 0.24 -0.53	15.04 0.25 -0.36	16.16 0.20 -0.30	19.28 0.04 0.00	24.12 0.07 -0.03	28.38 -0.19 -1.47	23.73 0.00 0.00	22.94 0.41 0.00	24.73 -0.18 -2.26	20.74 -0.02 -0.18	20.38 0.12 -0.13	19.62 0.15 -0.25	18.95 0.15 -0.37	19.35 0.19 -0.49	20.90 0.04 -0.36	27.47 -0.68 0.00	29.05 -0.65 -0.02	27.81 -0.42 -0.02	25.86 -0.74 0.00	22.15 -0.20 -0.46	20.34 -0.08 -0.31	18.23 0.19 -0.63
DUNKIRK___4 23566	16.57 0.22 -0.56	15.56 0.25 -0.64	14.99 0.24 -0.53	15.04 0.25 -0.36	16.16 0.20 -0.30	19.28 0.04 0.00	24.12 0.07 -0.03	28.38 -0.19 -1.47	23.73 0.00 0.00	22.94 0.41 0.00	24.73 -0.18 -2.26	20.74 -0.02 -0.18	20.38 0.12 -0.13	19.62 0.15 -0.25	18.95 0.15 -0.37	19.35 0.19 -0.49	20.90 0.04 -0.36	27.47 -0.68 0.00	29.05 -0.65 -0.02	27.81 -0.42 -0.02	25.86 -0.74 0.00	22.15 -0.20 -0.46	20.34 -0.08 -0.31	18.23 0.19 -0.63
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.43 1.37 -3.28	19.66 1.25 -3.74	18.50 1.22 -3.06	17.76 1.23 -2.10	18.72 1.33 -1.73	20.89 1.65 0.00	25.84 1.82 0.00	29.51 2.41 0.00	26.17 2.44 0.00	24.88 2.34 0.00	25.37 2.54 -0.19	23.97 2.33 -1.07	23.19 2.29 -0.77	22.84 2.19 -1.43	22.72 2.12 -2.17	23.69 2.15 -2.87	25.01 2.40 -2.11	31.30 3.15 0.00	32.87 3.18 0.00	31.27 3.05 0.00	29.32 2.72 0.00	27.11 2.54 -2.69	24.22 2.31 -1.79	22.93 1.84 -3.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.18 1.15 -3.24	19.43 1.06 -3.70	18.28 1.04 -3.02	17.56 1.04 -2.08	18.50 1.13 -1.71	20.64 1.40 0.00	25.53 1.51 0.00	29.07 1.98 0.00	25.72 1.99 0.00	24.43 1.89 0.00	24.82 1.99 -0.18	23.44 1.81 -1.04	22.67 1.79 -0.76	22.36 1.73 -1.41	22.24 1.68 -2.13	23.20 1.70 -2.82	24.49 1.93 -2.06	30.71 2.56 0.00	32.27 2.58 0.00	30.67 2.45 0.00	28.82 2.21 0.00	26.58 2.06 -2.64	23.73 1.85 -1.76	22.54 1.50 -3.64
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.60 1.53 -3.28	19.82 1.41 -3.74	18.64 1.37 -3.06	17.87 1.33 -2.10	18.85 1.46 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.64 2.55 0.00	26.28 2.56 0.01	25.05 2.50 -0.01	25.49 2.65 -0.19	24.37 2.43 -1.36	23.54 2.41 -1.00	23.17 2.31 -1.64	23.13 2.23 -2.47	24.19 2.26 -3.26	25.67 2.52 -2.65	31.45 3.29 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.54 2.93 -0.01	27.69 2.67 -3.14	24.60 2.43 -2.05	23.11 2.02 -3.69
EAST HAMPTON___GT 23717	22.26 2.83 -3.65	21.04 2.63 -3.74	19.70 2.42 -3.06	19.01 2.47 -2.10	20.09 2.69 -1.73	24.31 3.41 -1.66	31.66 3.87 -3.78	35.35 5.09 -3.17	33.13 4.51 -4.89	31.36 4.37 -4.45	32.88 4.23 -6.01	30.77 3.95 -6.23	28.60 3.86 -4.61	28.03 3.67 -5.14	29.38 3.48 -7.46	31.99 3.57 -9.75	36.46 4.08 -11.87	43.76 5.94 -9.67	49.07 6.18 -13.21	44.20 6.01 -9.97	38.68 5.35 -6.72	37.31 4.62 -10.81	30.60 4.10 -6.37	27.90 3.53 -6.97
EAST RIVER___6 23660	20.50 1.44 -3.28	19.74 1.32 -3.74	18.57 1.29 -3.06	17.81 1.27 -2.10	18.77 1.38 -1.73	20.97 1.73 0.00	25.89 1.87 0.00	29.62 2.52 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.20 2.32 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.58 2.41 -2.04	23.04 1.95 -3.69
EAST RIVER___7 23524	20.50 1.44 -3.28	19.74 1.32 -3.74	18.57 1.29 -3.06	17.81 1.27 -2.10	18.77 1.38 -1.73	20.97 1.73 0.00	25.89 1.87 0.00	29.62 2.52 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.20 2.32 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.58 2.41 -2.04	23.04 1.95 -3.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.35 1.29 -3.27	19.60 1.19 -3.74	18.44 1.17 -3.05	17.70 1.17 -2.10	18.66 1.27 -1.73	20.82 1.58 0.00	25.72 1.71 0.00	29.37 2.28 0.00	26.03 2.30 0.00	24.75 2.21 0.00	25.21 2.38 -0.18	23.79 2.16 -1.05	23.02 2.13 -0.76	22.70 2.06 -1.42	22.56 1.97 -2.15	23.52 2.00 -2.85	24.84 2.26 -2.08	31.10 2.95 0.00	32.68 3.00 0.00	31.07 2.85 0.00	29.16 2.55 0.00	26.94 2.39 -2.66	24.05 2.15 -1.78	22.82 1.74 -3.68
EAST_HAMPTON___DIESEL 23722	22.26 2.83 -3.65	21.04 2.63 -3.74	19.70 2.42 -3.06	19.01 2.47 -2.10	20.09 2.69 -1.73	24.31 3.41 -1.66	31.66 3.87 -3.78	35.35 5.09 -3.17	33.13 4.51 -4.89	31.36 4.37 -4.45	32.88 4.23 -6.01	30.77 3.95 -6.23	28.60 3.86 -4.61	28.03 3.67 -5.14	29.38 3.48 -7.46	31.99 3.57 -9.75	36.46 4.08 -11.87	43.76 5.94 -9.67	49.07 6.18 -13.21	44.20 6.01 -9.97	38.68 5.35 -6.72	37.31 4.62 -10.81	30.60 4.10 -6.37	27.90 3.53 -6.97
EAST_RIVER___1 323558	20.55 1.48 -3.28	19.76 1.35 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.54 2.69 -0.20	24.40 2.47 -1.35	23.55 2.43 -0.99	23.19 2.32 -1.64	23.14 2.25 -2.46	24.18 2.28 -3.23	25.66 2.54 -2.61	31.48 3.32 -0.01	33.07 3.38 0.00	31.47 3.24 -0.01	29.48 2.87 0.00	27.68 2.69 -3.11	24.60 2.45 -2.03	23.07 1.98 -3.69
EAST_RIVER___2 323559	20.50 1.44 -3.28	19.74 1.32 -3.74	18.57 1.29 -3.06	17.81 1.27 -2.10	18.77 1.38 -1.73	20.97 1.73 0.00	25.89 1.87 0.00	29.62 2.52 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.20 2.32 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.58 2.41 -2.04	23.04 1.95 -3.69

EAST___DELAWARE_HYD 23607	20.04 1.28 -2.98	19.25 1.17 -3.40	18.14 1.14 -2.78	17.50 1.16 -1.91	18.49 1.25 -1.58	20.80 1.56 0.00	25.77 1.75 0.00	29.32 2.22 0.00	25.20 1.47 0.00	23.87 1.33 0.00	24.22 1.40 -0.17	22.80 1.26 -0.96	22.07 1.25 -0.69	21.80 1.29 -1.29	21.61 1.22 -1.96	22.46 1.20 -2.60	23.79 1.40 -1.89	30.15 2.00 0.00	31.65 1.96 0.00	30.05 1.83 0.00	28.20 1.60 0.00	25.82 1.51 -2.43	23.65 1.91 -1.62	22.34 1.58 -3.35
ELEC_TRO_TEK 24086	21.09 1.64 -3.67	19.94 1.53 -3.74	18.72 1.44 -3.06	18.01 1.47 -2.11	19.01 1.61 -1.73	24.88 2.00 -3.64	30.39 2.21 -4.17	33.08 2.82 -3.17	31.42 2.80 -4.89	30.17 2.70 -4.93	31.68 2.81 -6.23	30.17 2.57 -7.01	28.63 2.54 -5.96	27.79 2.44 -6.13	29.33 2.34 -8.55	31.19 2.37 -10.15	35.04 2.66 -11.87	41.28 3.46 -9.67	46.43 3.53 -13.21	41.58 3.38 -9.97	36.39 3.06 -6.72	35.50 2.80 -10.81	29.94 2.60 -7.23	27.25 2.12 -7.73
ELLENBURG_WT_PWR 323604	15.39 -0.39 0.00	14.31 -0.37 0.00	13.88 -0.34 0.00	14.07 -0.36 0.00	15.27 -0.39 0.00	18.91 -0.33 0.00	23.97 -0.05 0.00	26.85 -0.24 0.00	23.28 -0.45 0.00	21.95 -0.59 0.00	22.01 -0.63 0.00	19.92 -0.66 0.00	19.40 -0.72 0.00	18.51 -0.71 0.00	17.73 -0.70 0.00	17.93 -0.75 0.00	19.73 -0.78 0.00	27.50 -0.65 0.00	29.03 -0.65 0.00	27.54 -0.68 0.00	26.13 -0.48 0.00	21.21 -0.68 0.00	19.41 -0.70 0.00	16.84 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.27 -0.05 -0.53	15.28 0.00 -0.61	14.72 0.00 -0.50	14.78 0.00 -0.34	15.88 -0.06 -0.28	18.93 -0.31 0.00	23.59 -0.46 -0.03	28.02 -0.73 -1.65	23.28 -0.45 0.00	22.49 -0.04 0.00	24.57 -0.61 -2.54	20.34 -0.41 -0.17	19.99 -0.26 -0.12	19.22 -0.23 -0.23	18.58 -0.20 -0.35	18.97 -0.17 -0.46	20.48 -0.37 -0.34	26.94 -1.21 0.00	28.49 -1.22 -0.02	27.28 -0.96 -0.02	25.33 -1.28 0.00	21.68 -0.64 -0.43	19.92 -0.48 -0.29	17.83 -0.17 -0.60
EMPIRE_CC_1 323656	20.84 0.98 -4.08	20.24 0.91 -4.66	18.91 0.88 -3.81	17.95 0.90 -2.62	18.79 0.97 -2.16	20.18 0.94 0.00	24.90 0.89 0.00	28.37 1.27 0.00	24.99 1.26 0.00	23.69 1.15 0.00	24.28 1.40 -0.23	23.19 1.30 -1.31	22.34 1.27 -0.95	22.20 1.21 -1.77	22.27 1.16 -2.68	23.40 1.18 -3.55	24.37 1.27 -2.59	29.67 1.52 0.00	31.29 1.60 0.00	29.71 1.49 0.00	27.96 1.36 0.00	26.41 1.20 -3.32	23.56 1.23 -2.22	22.96 0.97 -4.59
EMPIRE_CC_2 323658	20.84 0.98 -4.08	20.24 0.91 -4.66	18.91 0.88 -3.81	17.95 0.90 -2.62	18.79 0.97 -2.16	20.18 0.94 0.00	24.90 0.89 0.00	28.37 1.27 0.00	24.99 1.26 0.00	23.69 1.15 0.00	24.28 1.40 -0.23	23.19 1.30 -1.31	22.34 1.27 -0.95	22.20 1.21 -1.77	22.27 1.16 -2.68	23.40 1.18 -3.55	24.37 1.27 -2.59	29.67 1.52 0.00	31.29 1.60 0.00	29.71 1.49 0.00	27.96 1.36 0.00	26.41 1.20 -3.32	23.56 1.23 -2.22	22.96 0.97 -4.59
ERIE_WT_PWR 323693	16.47 0.14 -0.54	15.48 0.19 -0.62	14.90 0.17 -0.51	14.96 0.17 -0.35	16.07 0.12 -0.29	19.16 -0.08 0.00	23.96 -0.10 -0.04	28.55 -0.32 -1.78	23.61 -0.12 0.00	22.83 0.29 0.00	25.10 -0.27 -2.72	20.64 -0.12 -0.18	20.27 0.02 -0.13	19.52 0.06 -0.24	18.85 0.06 -0.36	19.23 0.07 -0.48	20.77 -0.08 -0.35	27.33 -0.82 0.00	28.91 -0.80 -0.02	27.67 -0.56 -0.02	25.71 -0.90 0.00	22.01 -0.33 -0.45	20.21 -0.20 -0.30	18.09 0.07 -0.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.08 0.55 -0.74	16.02 0.50 -0.84	15.38 0.47 -0.69	15.40 0.49 -0.47	16.60 0.55 -0.39	19.87 0.63 0.00	24.81 0.79 0.00	28.03 0.89 -0.04	24.65 0.92 0.00	23.50 0.97 0.00	23.59 0.84 -0.10	21.62 0.80 -0.24	21.10 0.81 -0.17	20.29 0.75 -0.32	19.63 0.72 -0.49	20.04 0.73 -0.64	21.77 0.80 -0.47	29.05 0.90 0.00	30.73 1.04 0.00	29.26 1.04 0.00	27.41 0.80 0.00	23.27 0.79 -0.60	21.24 0.72 -0.40	18.89 0.66 -0.83
E_CANADA_CAP_HY 24051	21.55 0.39 -5.36	21.18 0.38 -6.13	19.56 0.33 -5.01	18.21 0.33 -3.44	18.90 0.41 -2.84	19.78 0.54 0.00	24.93 0.91 0.00	28.26 1.16 0.00	24.89 1.16 0.00	23.60 1.06 0.00	24.01 1.06 -0.30	23.05 0.74 -1.73	22.12 0.75 -1.25	22.30 0.75 -2.33	22.64 0.68 -3.53	24.08 0.73 -4.68	24.80 0.88 -3.41	29.44 1.30 0.00	31.35 1.66 0.00	29.82 1.61 0.00	27.89 1.28 0.00	27.48 1.22 -4.37	24.08 1.05 -2.92	24.22 0.78 -6.04
E_CANADA_MHWK_HY 24050	16.78 1.07 0.08	15.60 1.03 0.10	15.14 1.00 0.08	15.41 1.03 0.05	16.76 1.14 0.04	20.63 1.39 0.00	25.74 1.73 0.00	29.10 2.01 0.00	25.51 1.78 0.00	24.23 1.69 0.00	24.23 1.58 0.00	21.95 1.40 0.03	21.41 1.31 0.02	20.38 1.19 0.04	19.50 1.12 0.06	19.76 1.16 0.07	21.78 1.33 0.05	29.98 1.83 0.00	31.73 2.05 0.00	30.22 2.00 0.00	28.44 1.83 0.00	23.39 1.58 0.07	21.52 1.45 0.05	18.58 1.27 0.09
E_FISHKILL___LBMP 23776	20.33 1.18 -3.36	19.60 1.09 -3.84	18.43 1.07 -3.14	17.66 1.07 -2.16	18.60 1.16 -1.78	20.68 1.44 0.00	25.55 1.54 0.00	29.15 2.06 0.00	25.79 2.06 0.00	24.52 1.98 0.00	24.94 2.11 -0.19	23.60 1.93 -1.08	22.82 1.91 -0.78	22.51 1.83 -1.46	22.41 1.77 -2.21	23.40 1.79 -2.93	24.65 2.01 -2.14	30.77 2.62 0.00	32.36 2.67 0.00	30.78 2.57 0.00	28.90 2.29 0.00	26.75 2.12 -2.74	23.88 1.93 -1.83	22.73 1.55 -3.78
FAR ROCKAWAY___4 23548	21.35 1.88 -3.69	20.18 1.76 -3.75	18.95 1.66 -3.06	18.25 1.70 -2.11	19.24 1.85 -1.74	27.81 2.27 -6.30	31.30 2.59 -4.69	33.57 3.30 -3.17	31.80 3.18 -4.89	31.15 3.04 -5.57	32.33 3.15 -6.54	31.52 2.88 -8.06	30.72 2.82 -7.78	29.39 2.71 -7.46	31.06 2.62 -10.02	32.01 2.65 -10.68	35.35 2.97 -11.87	41.76 3.94 -9.67	47.00 4.10 -13.21	42.09 3.90 -9.97	36.85 3.51 -6.72	35.89 3.20 -10.81	31.41 2.92 -8.38	28.55 2.40 -8.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.57 1.50 -3.28	19.79 1.38 -3.74	18.63 1.35 -3.06	17.88 1.34 -2.10	18.85 1.46 -1.73	21.05 1.81 0.00	25.98 1.97 0.00	29.70 2.60 0.00	26.36 2.63 0.00	25.10 2.57 0.00	25.58 2.74 -0.20	24.46 2.51 -1.37	23.61 2.47 -1.01	23.24 2.36 -1.65	23.19 2.28 -2.48	24.24 2.31 -3.25	25.73 2.58 -2.64	31.54 3.38 -0.01	33.13 3.44 0.00	31.52 3.30 -0.01	29.54 2.93 0.00	27.75 2.74 -3.13	24.66 2.49 -2.04	23.11 2.02 -3.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.57 1.50 -3.28	19.78 1.36 -3.74	18.63 1.35 -3.06	17.87 1.33 -2.10	18.83 1.44 -1.73	21.05 1.81 0.00	25.96 1.94 0.00	29.67 2.58 0.00	26.34 2.61 0.00	25.08 2.55 0.00	25.56 2.72 -0.20	24.44 2.49 -1.37	23.59 2.45 -1.01	23.22 2.34 -1.65	23.18 2.27 -2.48	24.20 2.28 -3.25	25.71 2.56 -2.64	31.51 3.35 -0.01	33.10 3.41 0.00	31.50 3.27 -0.01	29.51 2.90 0.00	27.73 2.71 -3.13	24.64 2.47 -2.04	23.09 2.00 -3.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.55 1.48 -3.28	19.78 1.36 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.34 2.61 0.00	25.08 2.55 0.00	25.54 2.69 -0.20	24.42 2.47 -1.37	23.57 2.43 -1.01	23.22 2.34 -1.65	23.16 2.25 -2.48	24.20 2.28 -3.25	25.71 2.56 -2.64	31.51 3.35 -0.01	33.07 3.38 0.00	31.47 3.24 -0.01	29.51 2.90 0.00	27.71 2.69 -3.13	24.62 2.45 -2.04	23.07 1.98 -3.69

FARRAGUT___LBMP 323566	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.04 2.50 0.00	25.51 2.67 -0.20	24.40 2.45 -1.37	23.55 2.41 -1.01	23.18 2.31 -1.65	23.14 2.23 -2.48	24.18 2.26 -3.25	25.67 2.52 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.48 2.87 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
FENNER___WINDPWR 24204	16.67 0.52 -0.36	15.57 0.48 -0.42	15.02 0.45 -0.34	15.13 0.46 -0.23	16.38 0.53 -0.19	19.89 0.65 0.00	24.90 0.89 0.00	28.13 1.03 0.00	24.70 0.97 0.00	23.50 0.97 0.00	23.57 0.91 -0.02	21.50 0.80 -0.12	21.02 0.81 -0.09	20.13 0.75 -0.16	19.39 0.72 -0.24	19.72 0.73 -0.32	21.54 0.80 -0.23	29.11 0.96 0.00	30.81 1.13 0.00	29.32 1.10 0.00	27.48 0.88 0.00	22.97 0.79 -0.30	21.02 0.70 -0.20	18.44 0.63 -0.41
FIBERTEK___ENERGY 23856	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37
FITZPATRICK___ 23598	15.69 -0.30 -0.20	14.62 -0.28 -0.23	14.12 -0.28 -0.19	14.28 -0.29 -0.13	15.45 -0.31 -0.11	18.78 -0.46 0.00	23.29 -0.72 0.00	26.26 -0.84 0.00	23.06 -0.66 0.00	21.95 -0.59 0.00	22.00 -0.66 -0.01	20.07 -0.58 -0.06	19.61 -0.56 -0.05	18.79 -0.52 -0.09	18.07 -0.50 -0.13	18.35 -0.50 -0.18	20.06 -0.57 -0.13	27.28 -0.87 0.00	28.80 -0.89 0.00	27.40 -0.82 0.00	25.76 -0.85 0.00	21.41 -0.64 -0.16	19.66 -0.56 -0.11	17.21 -0.42 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.50 1.34 -3.37	19.77 1.25 -3.85	18.59 1.22 -3.15	17.83 1.23 -2.17	18.77 1.33 -1.78	20.87 1.63 0.00	25.82 1.80 0.00	29.45 2.36 0.00	26.03 2.30 0.00	24.68 2.14 0.00	25.08 2.24 -0.19	23.71 2.04 -1.09	22.91 1.99 -0.79	22.63 1.94 -1.47	22.53 1.88 -2.22	23.52 1.91 -2.94	24.80 2.15 -2.15	31.10 2.95 0.00	32.68 3.00 0.00	31.04 2.82 0.00	29.14 2.53 0.00	26.95 2.32 -2.75	24.02 2.07 -1.83	22.91 1.71 -3.80
FORT ORANGE___ 23900	20.95 1.01 -4.16	20.37 0.95 -4.75	19.03 0.92 -3.88	18.04 0.94 -2.67	18.87 1.02 -2.20	20.35 1.12 0.00	25.10 1.08 0.00	28.53 1.44 0.00	25.18 1.45 0.00	23.87 1.33 0.00	24.35 1.47 -0.23	23.28 1.36 -1.34	22.44 1.35 -0.97	22.31 1.29 -1.81	22.42 1.25 -2.73	23.57 1.27 -3.62	24.44 1.29 -2.64	29.75 1.60 0.00	31.41 1.72 0.00	29.82 1.61 0.00	28.04 1.44 0.00	26.56 1.29 -3.39	23.62 1.25 -2.26	23.05 0.97 -4.68
FORT_DRUM_COGEN 23780	16.15 0.24 -0.13	15.01 0.19 -0.15	14.54 0.20 -0.12	14.70 0.19 -0.08	16.02 0.30 -0.07	19.76 0.52 0.00	24.88 0.86 0.00	28.10 1.00 0.00	24.49 0.76 0.00	23.21 0.68 0.00	23.31 0.66 -0.01	21.16 0.53 -0.04	20.66 0.50 -0.03	19.80 0.52 -0.06	18.99 0.48 -0.08	19.23 0.45 -0.11	21.10 0.51 -0.08	29.02 0.87 0.00	30.88 1.19 0.00	29.35 1.13 0.00	27.43 0.83 0.00	22.60 0.61 -0.10	20.73 0.54 -0.07	18.03 0.49 -0.14
FPL_FAR_ROCK_GT1 24212	21.35 1.88 -3.69	20.18 1.76 -3.75	18.95 1.66 -3.06	18.25 1.70 -2.11	19.24 1.85 -1.74	27.81 2.27 -6.30	31.30 2.59 -4.69	33.57 3.30 -3.17	31.80 3.18 -4.89	31.15 3.04 -5.57	32.33 3.15 -6.54	31.52 2.88 -8.06	30.72 2.82 -7.78	29.39 2.71 -7.46	31.06 2.62 -10.02	32.01 2.65 -10.68	35.35 2.97 -11.87	41.76 3.94 -9.67	47.00 4.10 -13.21	42.09 3.90 -9.97	36.85 3.51 -6.72	35.89 3.20 -10.81	31.41 2.92 -8.38	28.55 2.40 -8.74
FPL_FAR_ROCK_GT2 23815	21.35 1.88 -3.69	20.18 1.76 -3.75	18.95 1.66 -3.06	18.25 1.70 -2.11	19.24 1.85 -1.74	27.81 2.27 -6.30	31.30 2.59 -4.69	33.57 3.30 -3.17	31.80 3.18 -4.89	31.15 3.04 -5.57	32.33 3.15 -6.54	31.52 2.88 -8.06	30.72 2.82 -7.78	29.39 2.71 -7.46	31.06 2.62 -10.02	32.01 2.65 -10.68	35.35 2.97 -11.87	41.76 3.94 -9.67	47.00 4.10 -13.21	42.09 3.90 -9.97	36.85 3.51 -6.72	35.89 3.20 -10.81	31.41 2.92 -8.38	28.55 2.40 -8.74
FRANKLIN_FALL_HYD 24054	15.44 -0.35 0.00	14.35 -0.32 0.00	13.94 -0.28 0.00	14.12 -0.32 0.00	15.31 -0.34 0.00	19.07 -0.17 0.00	24.23 0.22 0.00	27.12 0.03 0.00	23.44 -0.28 0.00	22.04 -0.50 0.00	22.15 -0.50 0.00	20.03 -0.55 0.00	19.48 -0.64 0.00	18.60 -0.62 0.00	17.82 -0.61 0.00	17.98 -0.69 0.00	19.75 -0.76 0.00	27.67 -0.48 0.00	29.21 -0.48 0.00	27.71 -0.51 0.00	26.32 -0.29 0.00	21.25 -0.64 0.00	19.45 -0.66 0.00	16.91 -0.49 0.00
FREEPORT_EQUS_GT1 23764	21.26 1.81 -3.66	20.09 1.67 -3.74	18.87 1.59 -3.06	18.17 1.63 -2.11	19.16 1.77 -1.73	24.85 2.21 -3.40	30.61 2.47 -4.12	33.43 3.17 -3.17	31.70 3.08 -4.89	30.36 2.95 -4.87	31.88 3.04 -6.20	30.28 2.78 -6.92	28.66 2.74 -5.80	27.86 2.63 -6.01	29.38 2.53 -8.42	31.35 2.58 -10.10	35.25 2.87 -11.87	41.59 3.77 -9.67	46.76 3.86 -13.21	41.89 3.70 -9.97	36.66 3.33 -6.72	35.74 3.04 -10.81	30.08 2.84 -7.12	27.37 2.33 -7.63
FREEPORT___CT2 23818	21.26 1.81 -3.66	20.09 1.67 -3.74	18.87 1.59 -3.06	18.17 1.63 -2.11	19.16 1.77 -1.73	24.85 2.21 -3.40	30.61 2.47 -4.12	33.43 3.17 -3.17	31.70 3.08 -4.89	30.36 2.95 -4.87	31.88 3.04 -6.20	30.28 2.78 -6.92	28.66 2.74 -5.80	27.86 2.63 -6.01	29.38 2.53 -8.42	31.35 2.58 -10.10	35.25 2.87 -11.87	41.59 3.77 -9.67	46.76 3.86 -13.21	41.89 3.70 -9.97	36.66 3.33 -6.72	35.74 3.04 -10.81	30.08 2.84 -7.12	27.37 2.33 -7.63
FULTON COGEN___ 23766	15.97 -0.08 -0.26	14.88 -0.09 -0.30	14.36 -0.10 -0.24	14.52 -0.09 -0.17	15.70 -0.09 -0.14	19.05 -0.19 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.47 -0.26 0.00	22.36 -0.18 0.00	22.41 -0.25 -0.01	20.44 -0.23 -0.08	19.98 -0.20 -0.06	19.14 -0.19 -0.11	18.42 -0.18 -0.17	18.71 -0.19 -0.23	20.44 -0.23 -0.16	27.73 -0.42 0.00	29.33 -0.35 0.00	27.94 -0.28 0.00	26.21 -0.40 0.00	21.86 -0.24 -0.21	20.06 -0.20 -0.14	17.55 -0.14 -0.29
FULTON___LFGE 323630	22.32 1.42 -5.12	21.87 1.35 -5.85	20.23 1.24 -4.78	18.99 1.27 -3.29	19.79 1.42 -2.71	21.07 1.83 0.00	26.68 2.67 0.00	30.26 3.17 0.00	26.43 2.70 0.00	24.92 2.39 0.00	25.27 2.33 -0.29	24.45 2.22 -1.65	23.55 2.23 -1.19	23.63 2.19 -2.22	23.84 2.05 -3.37	25.28 2.15 -4.46	26.26 2.50 -3.25	31.72 3.58 0.00	33.90 4.21 0.00	32.37 4.15 0.00	30.15 3.54 0.00	29.03 2.98 -4.17	25.51 2.61 -2.78	25.26 2.10 -5.76
G.F.CEMENT___DRP 24184	21.60 1.28 -4.54	21.09 1.23 -5.18	19.61 1.15 -4.24	18.50 1.16 -2.91	19.31 1.25 -2.40	20.78 1.54 0.00	26.05 2.04 0.00	29.72 2.63 0.00	26.10 2.37 0.00	24.72 2.19 0.00	25.12 2.22 -0.26	23.98 1.93 -1.46	23.12 1.93 -1.06	23.08 1.88 -1.97	23.17 1.75 -2.98	24.49 1.87 -3.95	25.44 2.05 -2.89	30.99 2.84 0.00	32.95 3.27 0.00	31.40 3.19 0.00	29.38 2.77 0.00	27.95 2.36 -3.69	24.68 2.09 -2.47	24.19 1.69 -5.10

GARDENVILLE___LBMP 24039	16.38 0.05 -0.54	15.38 0.09 -0.62	14.81 0.09 -0.51	14.87 0.09 -0.35	15.98 0.03 -0.29	19.05 -0.19 0.00	23.78 -0.26 -0.03	28.15 -0.52 -1.57	23.45 -0.28 0.00	22.65 0.11 0.00	24.63 -0.43 -2.42	20.49 -0.27 -0.18	20.13 -0.12 -0.13	19.38 -0.08 -0.24	18.73 -0.06 -0.36	19.11 -0.04 -0.48	20.63 -0.23 -0.35	27.16 -0.99 0.00	28.70 -1.01 -0.02	27.47 -0.76 -0.02	25.54 -1.07 0.00	21.85 -0.48 -0.44	20.07 -0.34 -0.30	17.98 -0.03 -0.61
GENERAL___MILLS 23808	16.46 0.13 -0.54	15.47 0.18 -0.62	14.89 0.16 -0.51	14.94 0.16 -0.35	16.06 0.11 -0.29	19.15 -0.10 0.00	23.93 -0.12 -0.04	28.49 -0.38 -1.78	23.59 -0.14 0.00	22.79 0.25 0.00	25.05 -0.32 -2.72	20.62 -0.14 -0.18	20.25 0.00 -0.13	19.48 0.02 -0.24	18.83 0.04 -0.36	19.21 0.06 -0.48	20.75 -0.10 -0.35	27.31 -0.84 0.00	28.84 -0.86 -0.02	27.61 -0.62 -0.02	25.68 -0.93 0.00	21.96 -0.37 -0.45	20.18 -0.24 -0.30	18.07 0.05 -0.62
GE_PLASTICS___DRP 24183	20.84 0.90 -4.16	20.26 0.84 -4.75	18.91 0.81 -3.88	17.93 0.82 -2.67	18.75 0.89 -2.20	20.22 0.98 0.00	24.98 0.96 0.00	28.37 1.27 0.00	25.01 1.28 0.00	23.73 1.19 0.00	24.19 1.31 -0.23	23.13 1.21 -1.34	22.30 1.21 -0.97	22.18 1.15 -1.81	22.27 1.11 -2.74	23.44 1.14 -3.62	24.32 1.17 -2.65	29.61 1.46 0.00	31.23 1.54 0.00	29.68 1.47 0.00	27.94 1.33 0.00	26.48 1.20 -3.39	23.52 1.15 -2.26	22.99 0.90 -4.68
GILBOA___1 23756	19.76 0.74 -3.23	19.05 0.69 -3.69	17.90 0.67 -3.02	17.19 0.68 -2.07	18.10 0.74 -1.71	20.11 0.87 0.00	24.90 0.89 0.00	28.23 1.14 0.00	24.94 1.21 0.00	23.71 1.17 0.00	24.07 1.24 -0.18	22.75 1.13 -1.04	22.00 1.13 -0.75	21.70 1.08 -1.40	21.60 1.05 -2.12	22.55 1.06 -2.81	23.65 1.09 -2.05	29.53 1.38 0.00	31.11 1.42 0.00	29.57 1.35 0.00	27.91 1.30 0.00	25.72 1.20 -2.63	23.00 1.13 -1.76	21.94 0.90 -3.63
GILBOA___2 23757	19.76 0.74 -3.23	19.05 0.69 -3.69	17.90 0.67 -3.02	17.19 0.68 -2.07	18.10 0.74 -1.71	20.11 0.87 0.00	24.90 0.89 0.00	28.23 1.14 0.00	24.94 1.21 0.00	23.71 1.17 0.00	24.07 1.24 -0.18	22.75 1.13 -1.04	22.00 1.13 -0.75	21.70 1.08 -1.40	21.60 1.05 -2.12	22.55 1.06 -2.81	23.65 1.09 -2.05	29.53 1.38 0.00	31.11 1.42 0.00	29.57 1.35 0.00	27.91 1.30 0.00	25.72 1.20 -2.63	23.00 1.13 -1.76	21.94 0.90 -3.63
GILBOA___3 23758	19.76 0.74 -3.23	19.05 0.69 -3.69	17.90 0.67 -3.02	17.19 0.68 -2.07	18.10 0.74 -1.71	20.11 0.87 0.00	24.90 0.89 0.00	28.23 1.14 0.00	24.94 1.21 0.00	23.71 1.17 0.00	24.07 1.24 -0.18	22.75 1.13 -1.04	22.00 1.13 -0.75	21.70 1.08 -1.40	21.60 1.05 -2.12	22.55 1.06 -2.81	23.65 1.09 -2.05	29.53 1.38 0.00	31.11 1.42 0.00	29.57 1.35 0.00	27.91 1.30 0.00	25.72 1.20 -2.63	23.00 1.13 -1.76	21.94 0.90 -3.63
GILBOA___4 23759	19.76 0.74 -3.23	19.05 0.69 -3.69	17.90 0.67 -3.02	17.19 0.68 -2.07	18.10 0.74 -1.71	20.11 0.87 0.00	24.90 0.89 0.00	28.23 1.14 0.00	24.94 1.21 0.00	23.71 1.17 0.00	24.07 1.24 -0.18	22.75 1.13 -1.04	22.00 1.13 -0.75	21.70 1.08 -1.40	21.60 1.05 -2.12	22.55 1.06 -2.81	23.65 1.09 -2.05	29.53 1.38 0.00	31.11 1.42 0.00	29.57 1.35 0.00	27.91 1.30 0.00	25.72 1.20 -2.63	23.00 1.13 -1.76	21.94 0.90 -3.63
GILBOA___ 23599	19.76 0.74 -3.23	19.05 0.69 -3.69	17.90 0.67 -3.02	17.19 0.68 -2.07	18.10 0.74 -1.71	20.11 0.87 0.00	24.90 0.89 0.00	28.23 1.14 0.00	24.94 1.21 0.00	23.71 1.17 0.00	24.07 1.24 -0.18	22.75 1.13 -1.04	22.00 1.13 -0.75	21.70 1.08 -1.40	21.60 1.05 -2.12	22.55 1.06 -2.81	23.65 1.09 -2.05	29.53 1.38 0.00	31.11 1.42 0.00	29.57 1.35 0.00	27.91 1.30 0.00	25.72 1.20 -2.63	23.00 1.13 -1.76	21.94 0.90 -3.63
GINNA___ 23603	15.49 -0.68 -0.39	14.50 -0.62 -0.44	13.96 -0.63 -0.36	14.06 -0.62 -0.25	15.19 -0.67 -0.20	18.30 -0.94 0.00	22.69 -1.32 0.00	25.58 -1.49 0.03	22.52 -1.21 0.00	21.57 -0.97 0.00	21.40 -1.22 0.02	19.64 -1.07 -0.13	19.23 -0.99 -0.09	18.47 -0.92 -0.17	17.82 -0.87 -0.25	18.13 -0.88 -0.34	19.75 -1.00 -0.25	26.46 -1.69 0.00	27.96 -1.72 0.00	26.66 -1.55 0.00	24.93 -1.68 0.00	21.00 -1.20 -0.31	19.24 -1.09 -0.21	16.98 -0.85 -0.43
GLEN PARK___ 23778	16.22 0.30 -0.14	15.08 0.25 -0.15	14.59 0.24 -0.13	14.77 0.25 -0.09	16.11 0.38 -0.07	19.84 0.60 0.00	25.00 0.98 0.00	28.21 1.11 0.00	24.63 0.90 0.00	23.35 0.81 0.00	23.42 0.77 -0.01	21.26 0.64 -0.04	20.76 0.60 -0.03	19.89 0.61 -0.06	19.09 0.57 -0.09	19.33 0.54 -0.12	21.21 0.61 -0.09	29.16 1.01 0.00	31.05 1.37 0.00	29.54 1.33 0.00	27.59 0.99 0.00	22.74 0.74 -0.11	20.85 0.66 -0.07	18.13 0.57 -0.15
GLENWOOD_IC_1_G5 23712	21.07 1.63 -3.66	19.91 1.50 -3.74	18.72 1.44 -3.06	18.00 1.46 -2.10	18.99 1.60 -1.73	24.02 1.98 -2.79	30.23 2.21 -4.00	33.11 2.84 -3.17	31.44 2.82 -4.89	29.99 2.73 -4.73	31.63 2.85 -6.13	29.88 2.61 -6.68	28.09 2.58 -5.39	27.39 2.46 -5.70	28.90 2.38 -8.09	31.06 2.41 -9.98	35.06 2.69 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.58 2.60 -6.86	26.93 2.12 -7.40
GLENWOOD_IC_2_G1 23688	20.94 1.50 -3.65	19.81 1.39 -3.74	18.62 1.34 -3.06	17.90 1.36 -2.10	18.86 1.47 -1.73	23.17 1.83 -2.10	29.90 2.02 -3.87	32.89 2.63 -3.17	31.23 2.61 -4.89	29.62 2.52 -4.56	31.39 2.69 -6.06	29.44 2.45 -6.41	27.47 2.43 -4.91	26.90 2.32 -5.36	28.38 2.25 -7.71	30.77 2.26 -9.84	34.92 2.54 -11.87	41.14 3.32 -9.67	46.28 3.38 -13.21	41.44 3.24 -9.97	36.23 2.90 -6.72	35.39 2.69 -10.81	29.13 2.45 -6.56	26.52 1.98 -7.14
GLENWOOD_IC_3_G1 23689	20.94 1.50 -3.65	19.81 1.39 -3.74	18.62 1.34 -3.06	17.90 1.36 -2.10	18.86 1.47 -1.73	23.17 1.83 -2.10	29.90 2.02 -3.87	32.89 2.63 -3.17	31.23 2.61 -4.89	29.62 2.52 -4.56	31.39 2.69 -6.06	29.44 2.45 -6.41	27.47 2.43 -4.91	26.90 2.32 -5.36	28.38 2.25 -7.71	30.77 2.26 -9.84	34.92 2.54 -11.87	41.14 3.32 -9.67	46.28 3.38 -13.21	41.44 3.24 -9.97	36.23 2.90 -6.72	35.39 2.69 -10.81	29.13 2.45 -6.56	26.52 1.98 -7.14
GLENWOOD___4 23550	21.07 1.63 -3.66	19.91 1.50 -3.74	18.72 1.44 -3.06	18.00 1.46 -2.10	18.99 1.60 -1.73	24.02 1.98 -2.79	30.23 2.21 -4.00	33.11 2.84 -3.17	31.44 2.82 -4.89	29.99 2.73 -4.73	31.63 2.85 -6.13	29.88 2.61 -6.68	28.09 2.58 -5.39	27.39 2.46 -5.70	28.90 2.38 -8.09	31.06 2.41 -9.98	35.06 2.69 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.58 2.60 -6.86	26.93 2.12 -7.40
GLENWOOD___5 23614	21.07 1.63 -3.66	19.91 1.50 -3.74	18.72 1.44 -3.06	18.00 1.46 -2.10	18.99 1.60 -1.73	24.02 1.98 -2.79	30.23 2.21 -4.00	33.11 2.84 -3.17	31.44 2.82 -4.89	29.99 2.73 -4.73	31.63 2.85 -6.13	29.88 2.61 -6.68	28.09 2.58 -5.39	27.39 2.46 -5.70	28.90 2.38 -8.09	31.06 2.41 -9.98	35.06 2.69 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.58 2.60 -6.86	26.93 2.12 -7.40

GLOBAL_GREEN_PORT_GT1 23814	22.34 2.90 -3.65	21.11 2.70 -3.74	19.77 2.49 -3.06	19.08 2.54 -2.10	20.16 2.77 -1.73	24.40 3.50 -1.66	31.83 4.03 -3.78	35.55 5.28 -3.17	33.29 4.68 -4.89	31.52 4.53 -4.45	33.02 4.37 -6.01	30.89 4.08 -6.23	28.73 3.99 -4.61	28.17 3.81 -5.14	29.51 3.61 -7.46	32.12 3.70 -9.75	36.60 4.22 -11.87	43.99 6.17 -9.67	49.31 6.41 -13.21	44.43 6.24 -9.97	38.87 5.54 -6.72	37.49 4.79 -10.81	30.74 4.24 -6.38	28.01 3.64 -6.97
GLOBE___DSASP 323697	15.25 -1.04 -0.51	14.34 -0.91 -0.58	13.80 -0.90 -0.47	13.85 -0.91 -0.33	14.88 -1.05 -0.27	17.68 -1.54 0.02	22.04 -1.94 0.03	24.07 -2.33 0.69	21.81 -1.90 0.02	21.07 -1.44 0.02	19.68 -1.95 1.01	19.07 -1.65 -0.14	18.73 -1.49 -0.09	18.03 -1.38 -0.19	17.43 -1.31 -0.30	17.78 -1.31 -0.41	19.20 -1.60 -0.29	25.31 -2.81 0.02	26.72 -2.94 0.03	25.59 -2.60 0.03	23.77 -2.82 0.02	20.32 -1.95 -0.38	18.65 -1.71 -0.25	16.67 -1.27 -0.53
GOETHSLN___LBMP 323567	20.52 1.45 -3.28	19.74 1.32 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.84 1.82 0.00	29.54 2.44 0.00	26.22 2.49 0.00	24.97 2.43 0.00	25.49 2.65 -0.20	24.38 2.43 -1.37	23.53 2.39 -1.01	23.18 2.31 -1.65	23.12 2.21 -2.48	24.16 2.24 -3.25	25.67 2.52 -2.64	31.43 3.26 -0.01	32.98 3.29 0.00	31.38 3.16 -0.01	29.43 2.82 0.00	27.66 2.65 -3.13	24.58 2.41 -2.04	23.00 1.91 -3.69
GOODYEAR_LAKE_HYD 323669	17.46 0.71 -0.96	16.42 0.64 -1.10	15.75 0.62 -0.90	15.67 0.62 -0.62	16.89 0.72 -0.51	20.14 0.90 0.00	25.19 1.18 0.00	28.53 1.41 -0.02	25.15 1.42 0.00	23.89 1.35 0.00	24.07 1.34 -0.09	22.06 1.17 -0.31	21.50 1.15 -0.23	20.77 1.13 -0.42	20.17 1.11 -0.63	20.63 1.12 -0.84	22.37 1.25 -0.61	29.81 1.66 0.00	31.56 1.87 0.00	30.03 1.81 0.00	28.15 1.54 0.00	24.07 1.40 -0.79	21.91 1.27 -0.52	19.55 1.06 -1.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.36 0.51 -1.07	16.37 0.47 -1.22	15.66 0.44 -1.00	15.58 0.46 -0.69	16.73 0.50 -0.57	19.78 0.54 0.00	24.66 0.65 0.00	27.83 0.68 -0.06	24.49 0.76 0.00	23.37 0.83 0.00	23.49 0.70 -0.14	21.59 0.66 -0.35	21.06 0.68 -0.25	20.36 0.67 -0.47	19.78 0.64 -0.70	20.26 0.65 -0.93	21.86 0.68 -0.68	28.80 0.65 0.00	30.43 0.74 0.00	28.98 0.76 0.00	27.19 0.58 0.00	23.44 0.68 -0.87	21.34 0.64 -0.58	19.22 0.61 -1.21
GOUDEY___7 23579	17.38 0.52 -1.07	16.38 0.48 -1.22	15.68 0.45 -1.00	15.58 0.46 -0.69	16.73 0.50 -0.57	19.80 0.56 0.00	24.66 0.65 0.00	27.85 0.70 -0.06	24.51 0.78 0.00	23.39 0.86 0.00	23.51 0.72 -0.14	21.61 0.68 -0.35	21.08 0.70 -0.25	20.38 0.69 -0.47	19.80 0.66 -0.70	20.28 0.67 -0.93	21.88 0.70 -0.68	28.82 0.67 0.00	30.46 0.77 0.00	29.01 0.79 0.00	27.22 0.61 0.00	23.46 0.70 -0.87	21.36 0.66 -0.58	19.23 0.63 -1.21
GOUDEY___8 23580	17.36 0.51 -1.07	16.37 0.47 -1.22	15.66 0.44 -1.00	15.58 0.46 -0.69	16.73 0.50 -0.57	19.78 0.54 0.00	24.66 0.65 0.00	27.83 0.68 -0.06	24.49 0.76 0.00	23.37 0.83 0.00	23.49 0.70 -0.14	21.59 0.66 -0.35	21.06 0.68 -0.25	20.36 0.67 -0.47	19.78 0.64 -0.70	20.26 0.65 -0.93	21.86 0.68 -0.68	28.80 0.65 0.00	30.43 0.74 0.00	28.98 0.76 0.00	27.19 0.58 0.00	23.44 0.68 -0.87	21.34 0.64 -0.58	19.22 0.61 -1.21
GOWANUS_GT1_1 24077	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_2 24078	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_3 24079	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_4 24080	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_5 24084	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_6 24111	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_7 24112	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT1_8 24113	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80

GOWANUS_GT2_1 24114	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_2 24115	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_3 24116	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_4 24117	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_5 24118	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_6 24119	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_7 24120	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT2_8 24121	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_1 24122	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_2 24123	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_3 24124	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_4 24125	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_5 24126	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_6 24127	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT3_7 24128	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80

GOWANUS_GT3_8 24129	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_1 24130	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_2 24131	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_3 24132	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_4 24133	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_5 24134	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_6 24135	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_7 24136	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GOWANUS_GT4_8 24137	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GREENIDGE___3 23582	16.91 0.47 -0.65	15.84 0.43 -0.74	15.23 0.40 -0.61	15.29 0.43 -0.42	16.47 0.47 -0.34	19.74 0.50 0.00	24.49 0.48 0.00	27.53 0.35 -0.08	24.39 0.66 0.00	23.46 0.92 0.00	23.48 0.68 -0.16	21.43 0.64 -0.21	20.94 0.66 -0.15	20.16 0.65 -0.28	19.47 0.61 -0.43	19.88 0.64 -0.57	21.56 0.64 -0.41	28.49 0.34 0.00	30.07 0.38 0.00	28.50 0.28 0.00	26.82 0.21 0.00	23.01 0.59 -0.53	21.01 0.54 -0.35	18.71 0.57 -0.73
GREENIDGE___4 23583	16.91 0.47 -0.65	15.84 0.43 -0.74	15.23 0.40 -0.61	15.29 0.43 -0.42	16.47 0.47 -0.34	19.74 0.50 0.00	24.49 0.48 0.00	27.53 0.35 -0.08	24.39 0.66 0.00	23.46 0.92 0.00	23.48 0.68 -0.16	21.43 0.64 -0.21	20.94 0.66 -0.15	20.16 0.65 -0.28	19.47 0.61 -0.43	19.88 0.64 -0.57	21.56 0.64 -0.41	28.49 0.34 0.00	30.07 0.38 0.00	28.50 0.28 0.00	26.82 0.21 0.00	23.01 0.59 -0.53	21.01 0.54 -0.35	18.71 0.57 -0.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
GROVEVILLE___HYD 323602	20.50 1.34 -3.37	19.77 1.25 -3.85	18.59 1.22 -3.15	17.83 1.23 -2.17	18.77 1.33 -1.78	20.87 1.63 0.00	25.82 1.80 0.00	29.45 2.36 0.00	26.03 2.30 0.00	24.68 2.14 0.00	25.08 2.24 -0.19	23.71 2.04 -1.09	22.91 1.99 -0.79	22.63 1.94 -1.47	22.53 1.88 -2.22	23.52 1.91 -2.94	24.80 2.15 -2.15	31.10 2.95 0.00	32.68 3.00 0.00	31.04 2.82 0.00	29.14 2.53 0.00	26.95 2.32 -2.75	24.02 2.07 -1.83	22.91 1.71 -3.80
HAMPSHIRE___PAPER_HYD 323593	15.47 -0.32 0.00	14.36 -0.31 0.00	13.94 -0.28 0.00	14.13 -0.30 0.00	15.39 -0.27 0.00	19.20 -0.04 0.00	24.28 0.26 0.00	27.31 0.22 0.00	23.56 -0.16 0.00	22.29 -0.25 0.00	22.37 -0.27 0.00	20.29 -0.29 0.00	19.80 -0.32 0.00	18.93 -0.29 0.00	18.13 -0.30 0.00	18.30 -0.37 0.00	20.03 -0.47 0.00	27.92 -0.23 0.00	29.60 -0.09 0.00	28.10 -0.11 0.00	26.50 -0.11 0.00	21.54 -0.35 0.00	19.79 -0.32 0.00	17.14 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	16.51 0.80 0.08	15.35 0.78 0.10	14.89 0.75 0.08	15.17 0.79 0.05	16.51 0.89 0.04	20.34 1.10 0.00	25.38 1.37 0.00	28.67 1.57 0.00	25.15 1.42 0.00	23.87 1.33 0.00	23.86 1.22 0.00	21.60 1.05 0.03	21.07 0.97 0.02	20.03 0.84 0.04	19.17 0.79 0.06	19.42 0.82 0.07	21.42 0.96 0.05	29.53 1.38 0.00	31.29 1.60 0.00	29.80 1.58 0.00	28.04 1.44 0.00	23.06 1.25 0.07	21.22 1.15 0.05	18.32 1.01 0.09

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.04 1.17 -3.09	19.29 1.09 -3.53	18.16 1.05 -2.88	17.49 1.07 -1.98	18.45 1.16 -1.63	20.68 1.44 0.00	25.57 1.56 0.00	29.15 2.06 0.00	25.77 2.04 0.00	24.47 1.94 0.00	24.88 2.06 -0.17	23.45 1.87 -0.99	22.70 1.85 -0.72	22.35 1.79 -1.34	22.19 1.73 -2.03	23.12 1.75 -2.69	24.46 1.99 -1.96	30.82 2.68 0.00	32.36 2.67 0.00	30.76 2.54 0.00	28.87 2.26 0.00	26.50 2.10 -2.51	23.69 1.89 -1.68	22.41 1.53 -3.47
HARZA MOOSE___RIVER 24016	16.16 0.38 0.00	15.01 0.34 0.00	14.55 0.33 0.00	14.75 0.32 0.00	16.06 0.41 0.00	19.85 0.62 0.00	24.93 0.91 0.00	28.15 1.06 0.00	24.63 0.90 0.00	23.35 0.81 0.00	23.42 0.77 0.00	21.24 0.66 0.00	20.75 0.62 0.00	19.84 0.61 0.00	19.00 0.57 0.00	19.23 0.56 0.00	21.14 0.64 0.00	29.08 0.93 0.00	30.81 1.13 0.00	29.32 1.10 0.00	27.48 0.88 0.00	22.59 0.70 0.00	20.74 0.62 0.00	17.94 0.54 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.63 1.56 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.90 1.36 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.03 2.02 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.20 3.50 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
HEMPSTEAD____ 23647	21.12 1.67 -3.66	19.97 1.55 -3.74	18.75 1.47 -3.06	18.04 1.50 -2.10	19.02 1.63 -1.73	24.25 2.04 -2.98	30.34 2.28 -4.04	33.19 2.93 -3.17	31.49 2.87 -4.89	30.08 2.77 -4.77	31.68 2.88 -6.16	29.97 2.64 -6.75	28.23 2.60 -5.51	27.50 2.48 -5.80	29.01 2.39 -8.19	31.11 2.43 -10.01	35.09 2.71 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.72 2.66 -6.94	27.03 2.16 -7.47
HICKLING___1 23621	17.28 0.66 -0.84	16.24 0.62 -0.95	15.58 0.58 -0.78	15.58 0.61 -0.54	16.74 0.64 -0.44	19.93 0.69 0.00	24.91 0.89 -0.01	28.28 0.84 -0.35	24.68 0.95 0.00	23.71 1.17 0.00	24.08 0.86 -0.57	21.70 0.84 -0.27	21.23 0.91 -0.20	20.47 0.88 -0.36	19.81 0.83 -0.55	20.24 0.84 -0.73	21.88 0.84 -0.53	28.77 0.62 0.00	30.43 0.74 0.00	29.01 0.79 0.00	27.17 0.56 0.00	23.33 0.77 -0.68	21.32 0.74 -0.45	19.13 0.78 -0.94
HICKLING___2 23622	17.28 0.66 -0.84	16.24 0.62 -0.95	15.58 0.58 -0.78	15.58 0.61 -0.54	16.74 0.64 -0.44	19.93 0.69 0.00	24.91 0.89 -0.01	28.28 0.84 -0.35	24.68 0.95 0.00	23.71 1.17 0.00	24.08 0.86 -0.57	21.70 0.84 -0.27	21.23 0.91 -0.20	20.47 0.88 -0.36	19.81 0.83 -0.55	20.24 0.84 -0.73	21.88 0.84 -0.53	28.77 0.62 0.00	30.43 0.74 0.00	29.01 0.79 0.00	27.17 0.56 0.00	23.33 0.77 -0.68	21.32 0.74 -0.45	19.13 0.78 -0.94
HIGH FALLS___HY 23754	20.29 1.23 -3.27	19.54 1.13 -3.74	18.38 1.11 -3.05	17.65 1.11 -2.10	18.59 1.21 -1.73	20.74 1.50 0.00	25.70 1.68 0.00	29.26 2.17 0.00	25.67 1.95 0.00	24.32 1.78 0.00	24.71 1.88 -0.18	23.32 1.69 -1.05	22.54 1.65 -0.76	22.26 1.61 -1.42	22.15 1.57 -2.15	23.11 1.59 -2.85	24.41 1.82 -2.08	30.71 2.56 0.00	32.24 2.55 0.00	30.61 2.40 0.00	28.74 2.13 0.00	26.52 1.97 -2.66	23.81 1.91 -1.78	22.66 1.58 -3.68
HILLBURN___GT 23639	20.10 1.18 -3.13	19.33 1.09 -3.57	18.21 1.07 -2.92	17.53 1.08 -2.01	18.49 1.17 -1.65	20.70 1.46 0.00	25.60 1.58 0.00	29.18 2.09 0.00	25.84 2.11 0.00	24.59 2.05 0.00	25.00 2.17 -0.18	23.56 1.98 -1.01	22.81 1.95 -0.73	22.46 1.88 -1.36	22.30 1.81 -2.06	23.23 1.83 -2.73	24.56 2.07 -1.99	30.85 2.70 0.00	32.39 2.70 0.00	30.84 2.62 0.00	28.95 2.34 0.00	26.62 2.19 -2.55	23.79 1.97 -1.70	22.51 1.58 -3.52
HISHELDN_WT_PWR 323625	16.47 0.10 -0.59	15.48 0.13 -0.67	14.88 0.11 -0.55	14.93 0.11 -0.38	16.06 0.09 -0.31	19.14 -0.10 0.00	23.87 -0.17 -0.02	27.66 -0.38 -0.94	23.59 -0.14 0.00	22.74 0.20 0.00	23.81 -0.30 -1.46	20.63 -0.14 -0.19	20.24 -0.02 -0.14	19.50 0.02 -0.26	18.84 0.02 -0.39	19.22 0.04 -0.51	20.78 -0.10 -0.37	27.36 -0.79 0.00	28.93 -0.77 -0.01	27.66 -0.56 -0.01	25.76 -0.85 0.00	22.04 -0.33 -0.48	20.24 -0.20 -0.32	18.12 0.05 -0.66
HOLTSVILLE_IC_1 23690	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97
HOLTSVILLE_IC_10 23699	21.55 2.12 -3.65	20.38 1.97 -3.74	19.10 1.82 -3.06	18.40 1.86 -2.10	19.43 2.03 -1.73	23.50 2.58 -1.68	30.66 2.86 -3.78	33.97 3.71 -3.17	32.06 3.44 -4.89	30.31 3.31 -4.46	31.96 3.31 -6.01	29.89 3.07 -6.24	27.77 3.02 -4.63	27.27 2.90 -5.15	28.67 2.76 -7.47	31.21 2.78 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.57 4.37 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.66 3.16 -6.38	27.02 2.64 -6.98
HOLTSVILLE_IC_2 23691	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97
HOLTSVILLE_IC_3 23692	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97
HOLTSVILLE_IC_4 23693	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97
HOLTSVILLE_IC_5 23694	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97

HOLTSVILLE_IC_6 23695	21.55 2.12 -3.65	20.38 1.97 -3.74	19.10 1.82 -3.06	18.40 1.86 -2.10	19.43 2.03 -1.73	23.50 2.58 -1.68	30.66 2.86 -3.78	33.97 3.71 -3.17	32.06 3.44 -4.89	30.31 3.31 -4.46	31.96 3.31 -6.01	29.89 3.07 -6.24	27.77 3.02 -4.63	27.27 2.90 -5.15	28.67 2.76 -7.47	31.21 2.78 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.57 4.37 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.66 3.16 -6.38	27.02 2.64 -6.98
HOLTSVILLE_IC_7 23696	21.55 2.12 -3.65	20.38 1.97 -3.74	19.10 1.82 -3.06	18.40 1.86 -2.10	19.43 2.03 -1.73	23.50 2.58 -1.68	30.66 2.86 -3.78	33.97 3.71 -3.17	32.06 3.44 -4.89	30.31 3.31 -4.46	31.96 3.31 -6.01	29.89 3.07 -6.24	27.77 3.02 -4.63	27.27 2.90 -5.15	28.67 2.76 -7.47	31.21 2.78 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.57 4.37 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.66 3.16 -6.38	27.02 2.64 -6.98
HOLTSVILLE_IC_8 23697	21.55 2.12 -3.65	20.38 1.97 -3.74	19.10 1.82 -3.06	18.40 1.86 -2.10	19.43 2.03 -1.73	23.50 2.58 -1.68	30.66 2.86 -3.78	33.97 3.71 -3.17	32.06 3.44 -4.89	30.31 3.31 -4.46	31.96 3.31 -6.01	29.89 3.07 -6.24	27.77 3.02 -4.63	27.27 2.90 -5.15	28.67 2.76 -7.47	31.21 2.78 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.57 4.37 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.66 3.16 -6.38	27.02 2.64 -6.98
HOLTSVILLE_IC_9 23698	21.55 2.12 -3.65	20.38 1.97 -3.74	19.10 1.82 -3.06	18.40 1.86 -2.10	19.43 2.03 -1.73	23.50 2.58 -1.68	30.66 2.86 -3.78	33.97 3.71 -3.17	32.06 3.44 -4.89	30.31 3.31 -4.46	31.96 3.31 -6.01	29.89 3.07 -6.24	27.77 3.02 -4.63	27.27 2.90 -5.15	28.67 2.76 -7.47	31.21 2.78 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.57 4.37 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.66 3.16 -6.38	27.02 2.64 -6.98
HOWARD_WT_PWR 323690	17.12 0.65 -0.69	16.08 0.62 -0.79	15.48 0.61 -0.64	15.51 0.63 -0.44	16.71 0.69 -0.36	19.97 0.73 0.00	25.06 1.03 -0.01	28.61 0.95 -0.57	24.80 1.07 0.00	23.84 1.31 0.00	24.40 0.86 -0.90	21.65 0.84 -0.22	21.21 0.93 -0.16	20.40 0.88 -0.30	19.71 0.83 -0.45	20.13 0.86 -0.60	21.80 0.86 -0.44	28.80 0.65 0.00	30.52 0.83 0.00	29.18 0.96 0.00	27.19 0.58 0.00	23.30 0.85 -0.56	21.30 0.81 -0.37	19.01 0.84 -0.78
HQ_GEN_CEDARS 23644	14.92 -0.87 0.00	13.87 -0.81 0.00	13.45 -0.77 0.00	13.66 -0.78 0.00	14.81 -0.85 0.00	18.72 -0.52 0.00	23.73 -0.29 0.00	26.61 -0.49 0.00	22.59 -1.14 0.00	21.32 -1.22 0.00	21.42 -1.22 0.00	19.43 -1.15 0.00	18.96 -1.17 0.00	18.11 -1.12 0.00	17.34 -1.09 0.00	17.53 -1.14 0.00	19.21 -1.29 0.00	27.25 -0.90 0.00	28.74 -0.95 0.00	27.26 -0.96 0.00	25.89 -0.72 0.00	20.62 -1.27 0.00	18.93 -1.19 0.00	16.43 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	14.92 -0.87 0.00	13.87 -0.81 0.00	13.45 -0.77 0.00	13.66 -0.78 0.00	14.81 -0.85 0.00	18.72 -0.52 0.00	23.73 -0.29 0.00	26.61 -0.49 0.00	22.59 -1.14 0.00	21.32 -1.22 0.00	21.42 -1.22 0.00	19.43 -1.15 0.00	18.96 -1.17 0.00	18.11 -1.12 0.00	17.34 -1.09 0.00	17.53 -1.14 0.00	19.21 -1.29 0.00	27.25 -0.90 0.00	28.74 -0.95 0.00	27.16 -0.96 0.10	25.99 -0.72 -0.10	20.62 -1.27 0.00	18.93 -1.19 0.00	16.43 -0.97 0.00
HQ_GEN_IMPORT 323601	15.30 -0.49 0.00	14.22 -0.45 0.00	13.79 -0.43 0.00	14.00 -0.43 0.00	15.17 -0.49 0.00	18.74 -0.50 0.00	23.66 -0.36 0.00	26.55 -0.54 0.00	23.04 -0.69 0.00	21.84 -0.70 0.00	21.94 -0.70 0.00	19.92 -0.66 0.00	19.48 -0.64 0.00	18.59 -0.63 0.00	17.82 -0.61 0.00	18.06 -0.62 0.00	19.83 -0.68 0.00	27.42 -0.73 0.00	28.89 -0.80 0.00	27.33 -0.79 0.10	26.10 -0.61 -0.10	21.18 -0.70 0.00	19.47 -0.64 0.00	16.84 -0.56 0.00
HQ_GEN_WHEEL 23651	15.30 -0.49 0.00	14.22 -0.45 0.00	13.79 -0.43 0.00	14.00 -0.43 0.00	15.17 -0.49 0.00	18.74 -0.50 0.00	23.66 -0.36 0.00	26.55 -0.54 0.00	23.04 -0.69 0.00	21.84 -0.70 0.00	21.94 -0.70 0.00	19.92 -0.66 0.00	19.48 -0.64 0.00	18.59 -0.63 0.00	17.82 -0.61 0.00	18.06 -0.62 0.00	19.83 -0.68 0.00	27.42 -0.73 0.00	28.89 -0.80 0.00	27.33 -0.79 0.10	26.10 -0.61 -0.10	21.18 -0.70 0.00	19.47 -0.64 0.00	16.84 -0.56 0.00
HUDSON_AVE_GT_3 23810	20.57 1.50 -3.28	19.78 1.36 -3.74	18.63 1.35 -3.06	17.87 1.33 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.96 1.94 0.00	29.67 2.58 0.00	26.36 2.63 0.00	25.08 2.55 0.00	25.56 2.72 -0.20	24.44 2.49 -1.37	23.59 2.45 -1.01	23.22 2.34 -1.65	23.18 2.27 -2.48	24.22 2.30 -3.25	25.71 2.56 -2.64	31.51 3.35 -0.01	33.10 3.41 0.00	31.50 3.27 -0.01	29.54 2.93 0.00	27.73 2.71 -3.13	24.64 2.47 -2.04	23.09 2.00 -3.69
HUDSON_AVE_GT_4 23540	20.57 1.50 -3.28	19.78 1.36 -3.74	18.63 1.35 -3.06	17.87 1.33 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.96 1.94 0.00	29.67 2.58 0.00	26.36 2.63 0.00	25.08 2.55 0.00	25.56 2.72 -0.20	24.44 2.49 -1.37	23.59 2.45 -1.01	23.22 2.34 -1.65	23.18 2.27 -2.48	24.22 2.30 -3.25	25.71 2.56 -2.64	31.51 3.35 -0.01	33.10 3.41 0.00	31.50 3.27 -0.01	29.54 2.93 0.00	27.73 2.71 -3.13	24.64 2.47 -2.04	23.09 2.00 -3.69
HUDSON_AVE_GT_5 23657	20.57 1.50 -3.28	19.78 1.36 -3.74	18.63 1.35 -3.06	17.87 1.33 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.96 1.94 0.00	29.67 2.58 0.00	26.36 2.63 0.00	25.08 2.55 0.00	25.56 2.72 -0.20	24.44 2.49 -1.37	23.59 2.45 -1.01	23.22 2.34 -1.65	23.18 2.27 -2.48	24.22 2.30 -3.25	25.71 2.56 -2.64	31.51 3.35 -0.01	33.10 3.41 0.00	31.50 3.27 -0.01	29.54 2.93 0.00	27.73 2.71 -3.13	24.64 2.47 -2.04	23.09 2.00 -3.69
HUDSON_AVE_10 24168	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.64 2.55 0.00	26.34 2.61 0.00	25.06 2.52 0.00	25.49 2.65 -0.20	24.36 2.41 -1.37	23.51 2.37 -1.01	23.16 2.29 -1.65	23.10 2.19 -2.48	24.16 2.24 -3.25	25.65 2.50 -2.64	31.45 3.29 -0.01	33.04 3.35 0.00	31.44 3.22 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.64 2.47 -2.04	23.07 1.98 -3.69
HUNTER_MOUNT___DRP 323613	20.84 1.47 -3.59	20.12 1.35 -4.10	18.88 1.31 -3.35	18.07 1.33 -2.31	19.00 1.44 -1.90	20.95 1.71 0.00	25.89 1.87 0.00	29.48 2.39 0.00	25.94 2.21 0.00	24.43 1.89 0.00	24.80 1.95 -0.20	23.47 1.73 -1.16	22.65 1.69 -0.84	22.51 1.73 -1.56	22.47 1.68 -2.36	23.50 1.70 -3.13	24.67 1.89 -2.28	30.99 2.84 0.00	32.57 2.88 0.00	30.84 2.62 0.00	28.95 2.34 0.00	26.87 2.06 -2.92	23.90 1.83 -1.95	23.01 1.57 -4.04
HUNTINGTON_RES_REC 323705	21.26 1.83 -3.65	20.10 1.69 -3.74	18.86 1.58 -3.06	18.16 1.62 -2.10	19.14 1.75 -1.73	23.15 2.23 -1.68	30.25 2.45 -3.78	33.27 3.01 -3.17	31.63 3.01 -4.89	29.95 2.95 -4.46	31.64 2.99 -6.01	29.58 2.76 -6.24	27.47 2.72 -4.63	26.98 2.61 -5.15	28.41 2.51 -7.48	30.96 2.54 -9.75	35.21 2.83 -11.87	41.40 3.58 -9.67	46.46 3.56 -13.21	41.63 3.44 -9.97	36.50 3.16 -6.72	35.63 2.93 -10.81	29.26 2.76 -6.38	26.66 2.28 -6.98

HUNTLEY___63 23557	16.08 -0.22 -0.51	15.10 -0.16 -0.59	14.54 -0.16 -0.48	14.59 -0.17 -0.33	15.70 -0.23 -0.27	18.71 -0.54 -0.01	23.39 -0.65 -0.02	27.73 -0.89 -1.52	23.12 -0.62 -0.01	22.34 -0.20 -0.01	24.22 -0.75 -2.33	20.23 -0.54 -0.18	19.86 -0.40 -0.13	19.11 -0.35 -0.24	18.45 -0.33 -0.35	18.82 -0.32 -0.46	20.31 -0.53 -0.34	26.78 -1.38 -0.01	28.33 -1.39 -0.04	27.13 -1.13 -0.04	25.16 -1.46 -0.01	21.51 -0.81 -0.43	19.75 -0.66 -0.29	17.63 -0.37 -0.60
HUNTLEY___64 23558	16.08 -0.22 -0.51	15.10 -0.16 -0.59	14.54 -0.16 -0.48	14.59 -0.17 -0.33	15.70 -0.23 -0.27	18.71 -0.54 -0.01	23.39 -0.65 -0.02	27.73 -0.89 -1.52	23.12 -0.62 -0.01	22.34 -0.20 -0.01	24.22 -0.75 -2.33	20.23 -0.54 -0.18	19.86 -0.40 -0.13	19.11 -0.35 -0.24	18.45 -0.33 -0.35	18.82 -0.32 -0.46	20.31 -0.53 -0.34	26.78 -1.38 -0.01	28.33 -1.39 -0.04	27.13 -1.13 -0.04	25.16 -1.46 -0.01	21.51 -0.81 -0.43	19.75 -0.66 -0.29	17.63 -0.37 -0.60
HUNTLEY___65 23559	16.08 -0.22 -0.51	15.10 -0.16 -0.59	14.54 -0.16 -0.48	14.59 -0.17 -0.33	15.70 -0.23 -0.27	18.71 -0.54 -0.01	23.39 -0.65 -0.02	27.73 -0.89 -1.52	23.12 -0.62 -0.01	22.34 -0.20 -0.01	24.22 -0.75 -2.33	20.23 -0.54 -0.18	19.86 -0.40 -0.13	19.11 -0.35 -0.24	18.45 -0.33 -0.35	18.82 -0.32 -0.46	20.31 -0.53 -0.34	26.78 -1.38 -0.01	28.33 -1.39 -0.04	27.13 -1.13 -0.04	25.16 -1.46 -0.01	21.51 -0.81 -0.43	19.75 -0.66 -0.29	17.63 -0.37 -0.60
HUNTLEY___66 23560	16.08 -0.22 -0.51	15.10 -0.16 -0.59	14.54 -0.16 -0.48	14.59 -0.17 -0.33	15.70 -0.23 -0.27	18.71 -0.54 -0.01	23.39 -0.65 -0.02	27.73 -0.89 -1.52	23.12 -0.62 -0.01	22.34 -0.20 -0.01	24.22 -0.75 -2.33	20.23 -0.54 -0.18	19.86 -0.40 -0.13	19.11 -0.35 -0.24	18.45 -0.33 -0.35	18.82 -0.32 -0.46	20.31 -0.53 -0.34	26.78 -1.38 -0.01	28.33 -1.39 -0.04	27.13 -1.13 -0.04	25.16 -1.46 -0.01	21.51 -0.81 -0.43	19.75 -0.66 -0.29	17.63 -0.37 -0.60
HUNTLEY___67 23561	16.10 -0.21 -0.52	15.12 -0.15 -0.60	14.55 -0.16 -0.49	14.61 -0.16 -0.34	15.72 -0.22 -0.28	18.70 -0.54 0.00	23.25 -0.79 -0.03	27.77 -1.11 -1.79	22.95 -0.78 0.00	22.15 -0.38 0.00	24.45 -0.93 -2.74	20.05 -0.70 -0.17	19.68 -0.56 -0.12	18.97 -0.48 -0.23	18.33 -0.44 -0.34	18.70 -0.43 -0.46	20.20 -0.64 -0.33	26.57 -1.58 0.00	28.11 -1.60 -0.02	26.89 -1.35 -0.02	25.01 -1.60 0.00	21.39 -0.92 -0.43	19.68 -0.72 -0.28	17.61 -0.38 -0.59
HUNTLEY___68 23562	16.10 -0.21 -0.52	15.12 -0.15 -0.60	14.55 -0.16 -0.49	14.61 -0.16 -0.34	15.72 -0.22 -0.28	18.70 -0.54 0.00	23.25 -0.79 -0.03	27.77 -1.11 -1.79	22.95 -0.78 0.00	22.15 -0.38 0.00	24.45 -0.93 -2.74	20.05 -0.70 -0.17	19.68 -0.56 -0.12	18.97 -0.48 -0.23	18.33 -0.44 -0.34	18.70 -0.43 -0.46	20.20 -0.64 -0.33	26.57 -1.58 0.00	28.11 -1.60 -0.02	26.89 -1.35 -0.02	25.01 -1.60 0.00	21.39 -0.92 -0.43	19.68 -0.72 -0.28	17.61 -0.38 -0.59
HYLAND___LFGE 323620	17.22 0.87 -0.57	16.14 0.82 -0.65	15.50 0.75 -0.53	15.58 0.78 -0.37	16.82 0.86 -0.30	20.24 1.00 0.00	25.38 1.37 0.00	28.73 1.52 -0.12	25.18 1.45 0.00	24.23 1.69 0.00	24.12 1.27 -0.21	21.96 1.19 -0.18	21.55 1.29 -0.13	20.70 1.23 -0.25	19.99 1.18 -0.37	20.37 1.20 -0.50	22.12 1.25 -0.36	29.44 1.30 0.00	31.26 1.57 0.00	29.88 1.66 0.00	27.75 1.14 0.00	23.55 1.20 -0.46	21.51 1.09 -0.31	19.05 1.01 -0.64
INDECK___CORINTH 23802	21.55 1.22 -4.55	21.05 1.17 -5.20	19.56 1.10 -4.25	18.45 1.10 -2.92	19.26 1.19 -2.41	20.70 1.46 0.00	25.94 1.92 0.00	29.56 2.47 0.00	25.98 2.26 0.00	24.61 2.07 0.00	25.01 2.11 -0.26	23.90 1.85 -1.46	23.04 1.85 -1.06	22.98 1.79 -1.98	23.10 1.68 -2.99	24.39 1.75 -3.97	25.35 1.95 -2.89	30.85 2.70 0.00	32.80 3.12 0.00	31.27 3.05 0.00	29.24 2.63 0.00	27.87 2.28 -3.71	24.60 2.01 -2.47	24.12 1.60 -5.12
INDECK___ILION 23567	16.25 0.55 0.08	15.10 0.53 0.10	14.65 0.51 0.08	14.92 0.53 0.05	16.19 0.58 0.04	19.95 0.71 0.00	24.88 0.86 0.00	28.10 1.00 0.00	24.65 0.92 0.00	23.41 0.88 0.00	23.48 0.84 0.00	21.29 0.74 0.03	20.81 0.70 0.02	19.82 0.63 0.04	18.98 0.61 0.06	19.23 0.64 0.07	21.17 0.72 0.05	29.11 0.96 0.00	30.79 1.10 0.00	29.29 1.07 0.00	27.56 0.96 0.00	22.65 0.83 0.07	20.84 0.76 0.05	17.97 0.66 0.09
INDECK___OLEAN 23982	17.00 0.60 -0.61	15.99 0.62 -0.70	15.37 0.58 -0.57	15.42 0.59 -0.39	16.58 0.59 -0.32	19.78 0.54 0.00	24.84 0.79 -0.03	28.75 0.22 -1.43	24.11 0.38 0.00	23.33 0.79 0.00	25.06 0.20 -2.21	21.09 0.31 -0.20	20.71 0.44 -0.14	19.95 0.46 -0.27	19.27 0.44 -0.40	19.69 0.48 -0.53	21.28 0.39 -0.39	27.84 -0.31 0.00	29.37 -0.33 -0.01	28.17 -0.06 -0.01	26.29 -0.32 0.00	22.80 0.41 -0.50	20.93 0.48 -0.33	18.80 0.71 -0.69
INDECK___OSWEGO 23783	15.85 -0.19 -0.25	14.78 -0.18 -0.29	14.27 -0.19 -0.23	14.42 -0.17 -0.16	15.60 -0.19 -0.13	18.93 -0.31 0.00	23.49 -0.53 0.00	26.50 -0.60 0.00	23.28 -0.45 0.00	22.15 -0.38 0.00	22.23 -0.43 -0.01	20.29 -0.37 -0.08	19.82 -0.36 -0.06	19.00 -0.33 -0.11	18.28 -0.31 -0.16	18.57 -0.32 -0.22	20.30 -0.37 -0.16	27.53 -0.62 0.00	29.09 -0.59 0.00	27.68 -0.54 0.00	26.00 -0.61 0.00	21.67 -0.42 -0.20	19.89 -0.36 -0.14	17.42 -0.26 -0.28
INDECK___YERKES 23781	16.09 -0.21 -0.51	15.11 -0.15 -0.59	14.56 -0.14 -0.48	14.62 -0.14 -0.33	15.71 -0.22 -0.27	18.73 -0.52 -0.01	23.41 -0.62 -0.02	27.75 -0.87 -1.52	23.15 -0.59 -0.01	22.39 -0.16 -0.01	24.27 -0.70 -2.33	20.25 -0.51 -0.18	19.87 -0.38 -0.13	19.13 -0.33 -0.24	18.47 -0.31 -0.35	18.84 -0.30 -0.46	20.35 -0.49 -0.34	26.84 -1.32 -0.01	28.39 -1.34 -0.04	27.18 -1.07 -0.04	25.21 -1.41 -0.01	21.53 -0.79 -0.43	19.79 -0.62 -0.29	17.65 -0.35 -0.60
INDIAN POINT_GT_1 24139	20.22 1.18 -3.25	19.48 1.10 -3.71	18.32 1.07 -3.03	17.60 1.08 -2.09	18.54 1.16 -1.72	20.68 1.44 0.00	25.57 1.56 0.00	29.18 2.09 0.00	25.86 2.14 0.00	24.59 2.05 0.00	25.02 2.20 -0.18	23.62 2.00 -1.05	22.86 1.97 -0.76	22.53 1.90 -1.41	22.39 1.83 -2.14	23.35 1.85 -2.83	24.66 2.09 -2.07	30.88 2.73 0.00	32.45 2.76 0.00	30.87 2.65 0.00	28.98 2.37 0.00	26.77 2.23 -2.65	23.89 2.01 -1.77	22.66 1.60 -3.65
INDIAN POINT_GT_2 23659	20.22 1.18 -3.25	19.48 1.10 -3.71	18.32 1.07 -3.03	17.60 1.08 -2.09	18.54 1.16 -1.72	20.68 1.44 0.00	25.57 1.56 0.00	29.18 2.09 0.00	25.86 2.14 0.00	24.59 2.05 0.00	25.02 2.20 -0.18	23.62 2.00 -1.05	22.86 1.97 -0.76	22.53 1.90 -1.41	22.39 1.83 -2.14	23.35 1.85 -2.83	24.66 2.09 -2.07	30.88 2.73 0.00	32.45 2.76 0.00	30.87 2.65 0.00	28.98 2.37 0.00	26.77 2.23 -2.65	23.89 2.01 -1.77	22.66 1.60 -3.65
INDIAN POINT_GT_3 24019	20.22 1.18 -3.25	19.48 1.10 -3.71	18.32 1.07 -3.03	17.60 1.08 -2.09	18.54 1.16 -1.72	20.68 1.44 0.00	25.57 1.56 0.00	29.18 2.09 0.00	25.86 2.14 0.00	24.59 2.05 0.00	25.02 2.20 -0.18	23.62 2.00 -1.05	22.86 1.97 -0.76	22.53 1.90 -1.41	22.39 1.83 -2.14	23.35 1.85 -2.83	24.66 2.09 -2.07	30.88 2.73 0.00	32.45 2.76 0.00	30.87 2.65 0.00	28.98 2.37 0.00	26.77 2.23 -2.65	23.89 2.01 -1.77	22.66 1.60 -3.65

INDIAN POINT___2 23530	20.13 1.14 -3.21	19.38 1.04 -3.66	18.24 1.02 -2.99	17.53 1.04 -2.06	18.48 1.13 -1.70	20.63 1.39 0.00	25.50 1.49 0.00	29.10 2.01 0.00	25.77 2.04 0.00	24.52 1.98 0.00	24.95 2.13 -0.18	23.55 1.93 -1.03	22.79 1.91 -0.75	22.46 1.85 -1.39	22.31 1.77 -2.11	23.26 1.79 -2.80	24.58 2.03 -2.04	30.77 2.62 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.64 2.15 -2.61	23.79 1.93 -1.74	22.56 1.55 -3.61
INDIAN POINT___3 23531	20.17 1.14 -3.25	19.43 1.04 -3.71	18.28 1.02 -3.03	17.55 1.03 -2.09	18.49 1.11 -1.72	20.63 1.39 0.00	25.48 1.47 0.00	29.07 1.98 0.00	25.77 2.04 0.00	24.50 1.96 0.00	24.94 2.11 -0.18	23.56 1.93 -1.05	22.80 1.91 -0.76	22.46 1.83 -1.41	22.34 1.77 -2.14	23.28 1.77 -2.83	24.58 2.01 -2.07	30.77 2.62 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.87 2.26 0.00	26.66 2.12 -2.65	23.82 1.93 -1.77	22.59 1.53 -3.66
IP CORINTH___1 23988	21.55 1.22 -4.55	21.05 1.17 -5.20	19.56 1.10 -4.25	18.45 1.10 -2.92	19.26 1.19 -2.41	20.70 1.46 0.00	25.94 1.92 0.00	29.56 2.47 0.00	25.98 2.26 0.00	24.61 2.07 0.00	25.01 2.11 -0.26	23.90 1.85 -1.46	23.04 1.85 -1.06	22.98 1.79 -1.98	23.10 1.68 -2.99	24.39 1.75 -3.97	25.35 1.95 -2.89	30.85 2.70 0.00	32.80 3.12 0.00	31.27 3.05 0.00	29.24 2.63 0.00	27.87 2.28 -3.71	24.60 2.01 -2.47	24.12 1.60 -5.12
IP___TICONDEROGA 23804	21.73 1.40 -4.54	21.20 1.35 -5.18	19.69 1.24 -4.24	18.60 1.26 -2.91	19.42 1.36 -2.40	20.99 1.75 0.00	26.56 2.54 0.00	29.45 2.36 0.00	26.60 2.87 0.00	25.19 2.66 0.00	25.50 2.60 -0.26	24.29 2.24 -1.46	23.44 2.25 -1.06	23.38 2.19 -1.97	23.42 2.01 -2.98	23.93 1.89 -3.37	25.85 2.46 -2.89	31.64 3.49 0.00	33.84 4.16 0.00	32.31 4.09 0.00	30.09 3.48 0.00	28.49 2.91 -3.69	25.10 2.51 -2.47	24.54 2.04 -5.10
ISLIP_RES_REC 323679	21.64 2.21 -3.65	20.47 2.05 -3.74	19.19 1.91 -3.06	18.49 1.95 -2.10	19.52 2.13 -1.73	23.63 2.69 -1.70	30.83 3.03 -3.79	34.19 3.93 -3.17	32.25 3.63 -4.89	30.49 3.49 -4.46	32.12 3.46 -6.01	30.04 3.21 -6.25	27.92 3.16 -4.64	27.41 3.04 -5.16	28.81 2.89 -7.48	31.36 2.93 -9.75	35.62 3.24 -11.87	42.35 4.53 -9.67	47.56 4.66 -13.21	42.79 4.60 -9.97	37.43 4.10 -6.72	36.33 3.63 -10.81	29.81 3.30 -6.39	27.17 2.78 -6.98
JARVIS____ 23743	15.86 0.16 0.08	14.74 0.16 0.10	14.30 0.16 0.08	14.54 0.16 0.05	15.79 0.17 0.04	19.43 0.19 0.00	24.18 0.17 0.00	27.34 0.24 0.00	23.99 0.26 0.00	22.78 0.25 0.00	22.89 0.25 0.00	20.78 0.23 0.03	20.33 0.22 0.02	19.40 0.21 0.04	18.58 0.20 0.06	18.81 0.21 0.07	20.68 0.23 0.05	28.43 0.28 0.00	29.98 0.30 0.00	28.53 0.31 0.00	26.85 0.24 0.00	22.08 0.26 0.07	20.31 0.24 0.05	17.50 0.19 0.09
JENNISON___1 23625	18.01 1.07 -1.15	16.96 0.97 -1.32	16.24 0.94 -1.08	16.11 0.94 -0.74	17.36 1.10 -0.61	20.63 1.39 0.00	25.86 1.85 0.00	29.25 2.11 -0.04	25.72 1.99 0.00	24.45 1.91 0.00	24.58 1.81 -0.13	22.56 1.61 -0.37	21.98 1.59 -0.27	21.26 1.54 -0.50	20.64 1.46 -0.76	21.14 1.46 -1.01	22.88 1.64 -0.73	30.26 2.11 0.00	32.09 2.40 0.00	30.56 2.34 0.00	28.55 1.94 0.00	24.55 1.73 -0.94	22.31 1.57 -0.63	20.09 1.39 -1.30
JENNISON___2 23626	18.01 1.07 -1.15	16.96 0.97 -1.32	16.24 0.94 -1.08	16.11 0.94 -0.74	17.36 1.10 -0.61	20.63 1.39 0.00	25.86 1.85 0.00	29.25 2.11 -0.04	25.72 1.99 0.00	24.45 1.91 0.00	24.58 1.81 -0.13	22.56 1.61 -0.37	21.98 1.59 -0.27	21.26 1.54 -0.50	20.64 1.46 -0.76	21.14 1.46 -1.01	22.88 1.64 -0.73	30.26 2.11 0.00	32.09 2.40 0.00	30.56 2.34 0.00	28.55 1.94 0.00	24.55 1.73 -0.94	22.31 1.57 -0.63	20.09 1.39 -1.30
JERICHO_RISE_WT_PWR 323719	15.31 -0.47 0.00	14.23 -0.44 0.00	13.81 -0.41 0.00	13.99 -0.45 0.00	15.17 -0.49 0.00	18.82 -0.42 0.00	23.87 -0.14 0.00	26.74 -0.35 0.00	23.14 -0.59 0.00	21.81 -0.72 0.00	21.90 -0.75 0.00	19.80 -0.78 0.00	19.28 -0.84 0.00	18.38 -0.85 0.00	17.60 -0.83 0.00	17.81 -0.86 0.00	19.60 -0.90 0.00	27.36 -0.79 0.00	28.86 -0.83 0.00	27.40 -0.82 0.00	26.00 -0.61 0.00	21.08 -0.81 0.00	19.29 -0.83 0.00	16.74 -0.66 0.00
KCE_NY_1 323755	21.61 1.29 -4.53	21.08 1.23 -5.17	19.60 1.15 -4.23	18.51 1.17 -2.91	19.32 1.27 -2.39	20.76 1.52 0.00	25.91 1.90 0.00	29.51 2.41 0.00	25.94 2.21 0.00	24.59 2.05 0.00	25.01 2.11 -0.26	23.91 1.87 -1.46	23.05 1.87 -1.06	22.97 1.79 -1.97	23.10 1.69 -2.98	24.37 1.75 -3.94	25.35 1.97 -2.88	30.79 2.65 0.00	32.68 3.00 0.00	31.12 2.91 0.00	29.16 2.55 0.00	27.76 2.19 -3.69	24.55 1.97 -2.46	24.08 1.58 -5.09
KEDC PORT_JEFF_GT2 24210	21.56 2.13 -3.65	20.39 1.98 -3.74	19.11 1.84 -3.06	18.41 1.88 -2.10	19.44 2.05 -1.73	23.51 2.60 -1.67	30.68 2.88 -3.78	34.00 3.74 -3.17	32.08 3.46 -4.89	30.33 3.33 -4.46	31.98 3.33 -6.01	29.91 3.09 -6.24	27.79 3.04 -4.62	27.28 2.92 -5.14	28.68 2.78 -7.47	31.24 2.82 -9.75	35.54 3.16 -11.87	42.32 4.50 -9.67	47.56 4.66 -13.21	42.74 4.54 -9.97	37.38 4.04 -6.72	36.28 3.59 -10.81	29.74 3.24 -6.38	27.09 2.71 -6.97
KEDC PORT_JEFF_GT3 24211	21.56 2.13 -3.65	20.39 1.98 -3.74	19.11 1.84 -3.06	18.41 1.88 -2.10	19.44 2.05 -1.73	23.51 2.60 -1.67	30.68 2.88 -3.78	34.00 3.74 -3.17	32.08 3.46 -4.89	30.33 3.33 -4.46	31.98 3.33 -6.01	29.91 3.09 -6.24	27.79 3.04 -4.62	27.28 2.92 -5.14	28.68 2.78 -7.47	31.24 2.82 -9.75	35.54 3.16 -11.87	42.32 4.50 -9.67	47.56 4.66 -13.21	42.74 4.54 -9.97	37.38 4.04 -6.72	36.28 3.59 -10.81	29.74 3.24 -6.38	27.09 2.71 -6.97
KEDC_GLWD_GT4 24219	21.07 1.63 -3.66	19.91 1.50 -3.74	18.72 1.44 -3.06	18.00 1.46 -2.10	18.99 1.60 -1.73	24.02 1.98 -2.79	30.23 2.21 -4.00	33.11 2.84 -3.17	31.44 2.82 -4.89	29.99 2.73 -4.73	31.63 2.85 -6.13	29.88 2.61 -6.68	28.09 2.58 -5.39	27.39 2.46 -5.70	28.90 2.38 -8.09	31.06 2.41 -9.98	35.06 2.69 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.58 2.60 -6.86	26.93 2.12 -7.40
KEDC_GLWD_GT5 24220	21.07 1.63 -3.66	19.91 1.50 -3.74	18.72 1.44 -3.06	18.00 1.46 -2.10	18.99 1.60 -1.73	24.02 1.98 -2.79	30.23 2.21 -4.00	33.11 2.84 -3.17	31.44 2.82 -4.89	29.99 2.73 -4.73	31.63 2.85 -6.13	29.88 2.61 -6.68	28.09 2.58 -5.39	27.39 2.46 -5.70	28.90 2.38 -8.09	31.06 2.41 -9.98	35.06 2.69 -11.87	41.34 3.52 -9.67	46.49 3.59 -13.21	41.63 3.44 -9.97	36.42 3.09 -6.72	35.54 2.84 -10.81	29.58 2.60 -6.86	26.93 2.12 -7.40
KENSICO____ 23655	20.35 1.29 -3.27	19.60 1.19 -3.74	18.44 1.17 -3.05	17.70 1.17 -2.10	18.66 1.27 -1.73	20.82 1.58 0.00	25.72 1.71 0.00	29.37 2.28 0.00	26.03 2.30 0.00	24.75 2.21 0.00	25.21 2.38 -0.18	23.79 2.16 -1.05	23.02 2.13 -0.76	22.70 2.06 -1.42	22.56 1.97 -2.15	23.52 2.00 -2.85	24.84 2.26 -2.08	31.10 2.95 0.00	32.68 3.00 0.00	31.07 2.85 0.00	29.16 2.55 0.00	26.94 2.39 -2.66	24.05 2.15 -1.78	22.82 1.74 -3.68

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.18 1.28 -3.11	19.40 1.17 -3.56	18.28 1.15 -2.91	17.59 1.16 -2.00	18.56 1.25 -1.65	20.80 1.56 0.00	25.77 1.75 0.00	29.34 2.25 0.00	25.70 1.97 0.00	24.34 1.80 0.00	24.70 1.88 -0.18	23.29 1.71 -1.00	22.50 1.65 -0.73	22.19 1.61 -1.35	22.06 1.59 -2.05	22.99 1.61 -2.71	24.31 1.82 -1.98	30.74 2.59 0.00	32.27 2.58 0.00	30.64 2.43 0.00	28.76 2.15 0.00	26.41 1.99 -2.53	23.76 1.95 -1.69	22.52 1.62 -3.50
KIAC_JFK_GT1 23816	20.55 1.48 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.82 1.42 -1.73	21.05 1.81 0.00	25.91 1.90 0.00	29.64 2.55 0.00	26.36 2.63 0.00	25.10 2.57 0.00	25.42 2.58 -0.20	24.29 2.35 -1.37	23.42 2.29 -1.01	23.08 2.21 -1.65	23.05 2.14 -2.48	24.10 2.18 -3.25	25.58 2.44 -2.64	31.37 3.21 -0.01	32.98 3.29 0.00	31.38 3.16 -0.01	29.40 2.79 0.00	27.68 2.67 -3.13	24.76 2.60 -2.04	23.16 2.07 -3.69
KIAC_JFK_GT2 23817	20.55 1.48 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.82 1.42 -1.73	21.05 1.81 0.00	25.91 1.90 0.00	29.64 2.55 0.00	26.36 2.63 0.00	25.10 2.57 0.00	25.42 2.58 -0.20	24.29 2.35 -1.37	23.42 2.29 -1.01	23.08 2.21 -1.65	23.05 2.14 -2.48	24.10 2.18 -3.25	25.58 2.44 -2.64	31.37 3.21 -0.01	32.98 3.29 0.00	31.38 3.16 -0.01	29.40 2.79 0.00	27.68 2.67 -3.13	24.76 2.60 -2.04	23.16 2.07 -3.69
KINTIGH____ 23543	15.87 -0.36 -0.44	14.87 -0.31 -0.50	14.32 -0.31 -0.41	14.40 -0.32 -0.28	15.52 -0.38 -0.23	18.56 -0.67 0.00	22.95 -1.06 0.01	25.32 -1.35 0.43	22.71 -1.02 0.00	21.86 -0.68 0.00	20.92 -1.11 0.62	19.82 -0.91 -0.14	19.44 -0.79 -0.10	18.70 -0.71 -0.19	18.07 -0.65 -0.29	18.42 -0.63 -0.38	19.98 -0.80 -0.28	26.46 -1.69 0.00	27.93 -1.75 0.01	26.72 -1.50 0.01	24.93 -1.68 0.00	21.19 -1.05 -0.36	19.47 -0.88 -0.24	17.36 -0.54 -0.50
LEDERLE____ 23769	20.16 1.22 -3.16	19.41 1.13 -3.61	18.27 1.10 -2.95	17.58 1.11 -2.03	18.54 1.21 -1.67	20.74 1.50 0.00	25.65 1.63 0.00	29.24 2.14 0.00	25.91 2.18 0.00	24.63 2.10 0.00	25.04 2.22 -0.18	23.64 2.04 -1.02	22.87 2.01 -0.74	22.52 1.92 -1.37	22.37 1.86 -2.08	23.31 1.89 -2.75	24.63 2.11 -2.01	30.94 2.79 0.00	32.48 2.79 0.00	30.90 2.68 0.00	29.03 2.42 0.00	26.72 2.25 -2.57	23.87 2.03 -1.72	22.58 1.62 -3.56
LINDEN COGEN____ 23786	20.52 1.45 -3.28	19.74 1.32 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.82 1.80 0.00	29.51 2.41 0.00	26.22 2.49 0.00	24.97 2.43 0.00	25.49 2.65 -0.20	24.38 2.43 -1.37	23.53 2.39 -1.01	23.16 2.29 -1.65	23.12 2.21 -2.48	24.16 2.24 -3.25	25.65 2.50 -2.64	31.40 3.24 -0.01	32.95 3.27 0.00	31.36 3.13 -0.01	29.40 2.79 0.00	27.66 2.65 -3.13	24.58 2.41 -2.04	23.00 1.91 -3.69
LIPA_MISC_IPP 23656	21.52 2.08 -3.65	20.37 1.95 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.42 2.52 -1.66	30.51 2.71 -3.78	33.89 3.63 -3.17	31.91 3.30 -4.89	30.21 3.22 -4.45	31.80 3.15 -6.00	29.80 2.98 -6.23	27.68 2.94 -4.61	27.18 2.83 -5.14	28.55 2.65 -7.46	31.11 2.69 -9.75	35.44 3.06 -11.87	42.21 4.39 -9.67	47.35 4.45 -13.21	42.59 4.40 -9.97	37.22 3.88 -6.72	36.15 3.46 -10.81	29.59 3.10 -6.37	27.02 2.64 -6.97
LISF__SOLAR 323691	21.56 2.13 -3.65	20.43 2.01 -3.74	19.10 1.82 -3.06	18.41 1.88 -2.10	19.43 2.03 -1.73	23.48 2.58 -1.66	30.58 2.78 -3.78	33.97 3.71 -3.17	31.99 3.37 -4.89	30.28 3.29 -4.45	31.84 3.19 -6.01	29.86 3.05 -6.23	27.74 3.00 -4.62	27.22 2.86 -5.14	28.59 2.69 -7.47	31.15 2.73 -9.75	35.49 3.12 -11.87	42.35 4.53 -9.67	47.50 4.60 -13.21	42.68 4.49 -9.97	37.32 3.99 -6.72	36.22 3.52 -10.81	29.65 3.16 -6.38	27.07 2.70 -6.97
LITTLE FALLS__HYD 24013	16.78 1.07 0.08	15.60 1.03 0.10	15.14 1.00 0.08	15.41 1.03 0.05	16.76 1.14 0.04	20.63 1.39 0.00	25.74 1.73 0.00	29.10 2.01 0.00	25.51 1.78 0.00	24.23 1.69 0.00	24.23 1.58 0.00	21.95 1.40 0.03	21.41 1.31 0.02	20.38 1.19 0.04	19.50 1.12 0.06	19.76 1.16 0.07	21.78 1.33 0.05	29.98 1.83 0.00	31.73 2.05 0.00	30.22 2.00 0.00	28.44 1.83 0.00	23.39 1.58 0.07	21.52 1.45 0.05	18.58 1.27 0.09
LI_NEWBRDGE__DRP 323616	21.10 1.67 -3.65	19.97 1.55 -3.74	18.74 1.47 -3.06	18.04 1.50 -2.10	19.02 1.63 -1.73	22.70 2.04 -1.42	30.00 2.26 -3.73	33.11 2.84 -3.17	31.44 2.82 -4.89	29.68 2.75 -4.40	31.45 2.83 -5.98	29.31 2.59 -6.14	27.13 2.56 -4.45	26.70 2.46 -5.02	28.12 2.36 -7.33	30.76 2.39 -9.70	35.04 2.66 -11.87	41.31 3.49 -9.67	46.43 3.53 -13.21	41.58 3.38 -9.97	36.39 3.06 -6.72	35.52 2.82 -10.81	29.02 2.63 -6.27	26.44 2.16 -6.88
LONG_LAKE_PHOENIX 24014	15.97 -0.08 -0.26	14.88 -0.09 -0.30	14.36 -0.10 -0.24	14.52 -0.09 -0.17	15.70 -0.09 -0.14	19.05 -0.19 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.47 -0.26 0.00	22.36 -0.18 0.00	22.41 -0.25 -0.01	20.44 -0.23 -0.08	19.98 -0.20 -0.06	19.14 -0.19 -0.11	18.42 -0.18 -0.17	18.71 -0.19 -0.23	20.44 -0.23 -0.16	27.73 -0.42 0.00	29.33 -0.35 0.00	27.94 -0.28 0.00	26.21 -0.40 0.00	21.86 -0.24 -0.21	20.06 -0.20 -0.14	17.55 -0.14 -0.29
LOVETT__3 23632	20.10 1.14 -3.18	19.36 1.06 -3.63	18.22 1.04 -2.96	17.51 1.04 -2.04	18.47 1.13 -1.68	20.64 1.40 0.00	25.50 1.49 0.00	29.10 2.01 0.00	25.77 2.04 0.00	24.52 1.98 0.00	24.95 2.13 -0.18	23.54 1.93 -1.02	22.78 1.91 -0.74	22.45 1.85 -1.38	22.29 1.77 -2.09	23.23 1.79 -2.77	24.55 2.03 -2.02	30.77 2.62 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.62 2.15 -2.59	23.78 1.93 -1.73	22.52 1.55 -3.57
LOVETT__4 23642	20.10 1.14 -3.18	19.36 1.06 -3.63	18.22 1.04 -2.96	17.51 1.04 -2.04	18.47 1.13 -1.68	20.64 1.40 0.00	25.50 1.49 0.00	29.10 2.01 0.00	25.77 2.04 0.00	24.52 1.98 0.00	24.95 2.13 -0.18	23.54 1.93 -1.02	22.78 1.91 -0.74	22.45 1.85 -1.38	22.29 1.77 -2.09	23.23 1.79 -2.77	24.55 2.03 -2.02	30.77 2.62 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.62 2.15 -2.59	23.78 1.93 -1.73	22.52 1.55 -3.57
LOVETT__5 23593	20.10 1.14 -3.18	19.36 1.06 -3.63	18.22 1.04 -2.96	17.51 1.04 -2.04	18.47 1.13 -1.68	20.64 1.40 0.00	25.50 1.49 0.00	29.10 2.01 0.00	25.77 2.04 0.00	24.52 1.98 0.00	24.95 2.13 -0.18	23.54 1.93 -1.02	22.78 1.91 -0.74	22.45 1.85 -1.38	22.29 1.77 -2.09	23.23 1.79 -2.77	24.55 2.03 -2.02	30.77 2.62 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.62 2.15 -2.59	23.78 1.93 -1.73	22.52 1.55 -3.57
LOWER RAQUET__HYD 24057	15.06 -0.73 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.97 -0.69 0.00	18.85 -0.38 0.00	23.99 -0.02 0.00	26.88 -0.22 0.00	22.92 -0.81 0.00	21.61 -0.92 0.00	21.72 -0.93 0.00	19.68 -0.91 0.00	19.20 -0.93 0.00	18.34 -0.88 0.00	17.55 -0.88 0.00	17.66 -1.01 0.00	19.30 -1.21 0.00	27.22 -0.93 0.00	28.77 -0.92 0.00	27.29 -0.93 0.00	25.94 -0.66 0.00	20.84 -1.05 0.00	19.15 -0.97 0.00	16.62 -0.78 0.00

LOWER___HUDSON 24059	21.32 1.12 -4.42	20.77 1.06 -5.04	19.35 1.01 -4.12	18.30 1.03 -2.84	19.11 1.11 -2.34	20.53 1.29 0.00	25.48 1.47 0.00	29.02 1.92 0.00	25.53 1.80 0.00	24.20 1.67 0.00	24.68 1.79 -0.25	23.61 1.61 -1.42	22.74 1.59 -1.03	22.66 1.52 -1.92	22.77 1.44 -2.90	24.00 1.47 -3.85	24.97 1.66 -2.81	30.32 2.17 0.00	32.06 2.38 0.00	30.48 2.26 0.00	28.63 2.02 0.00	27.23 1.75 -3.60	24.13 1.61 -2.40	23.66 1.29 -4.97
LWR___OSWEGATCHIE_HYD 23850	15.47 -0.32 0.00	14.36 -0.31 0.00	13.94 -0.28 0.00	14.13 -0.30 0.00	15.39 -0.27 0.00	19.20 -0.04 0.00	24.28 0.26 0.00	27.31 0.22 0.00	23.56 -0.16 0.00	22.29 -0.25 0.00	22.37 -0.27 0.00	20.29 -0.29 0.00	19.80 -0.32 0.00	18.93 -0.29 0.00	18.13 -0.30 0.00	18.30 -0.37 0.00	20.03 -0.47 0.00	27.92 -0.23 0.00	29.60 -0.09 0.00	28.10 -0.11 0.00	26.50 -0.11 0.00	21.54 -0.35 0.00	19.79 -0.32 0.00	17.14 -0.26 0.00
LYONS_FALL_HYD 23570	16.16 0.38 0.00	15.01 0.34 0.00	14.55 0.33 0.00	14.75 0.32 0.00	16.06 0.41 0.00	19.85 0.62 0.00	24.93 0.91 0.00	28.15 1.06 0.00	24.63 0.90 0.00	23.35 0.81 0.00	23.42 0.77 0.00	21.24 0.66 0.00	20.75 0.62 0.00	19.84 0.61 0.00	19.00 0.57 0.00	19.23 0.56 0.00	21.14 0.64 0.00	29.08 0.93 0.00	30.81 1.13 0.00	29.32 1.10 0.00	27.48 0.88 0.00	22.59 0.70 0.00	20.74 0.62 0.00	17.94 0.54 0.00
MADISON___COUNTY_LFGE 323628	16.52 0.60 -0.13	15.38 0.56 -0.15	14.88 0.54 -0.12	15.07 0.55 -0.08	16.35 0.63 -0.07	20.05 0.81 0.00	25.10 1.08 0.00	28.37 1.27 0.00	24.91 1.19 0.00	23.69 1.15 0.00	23.74 1.09 -0.01	21.59 0.97 -0.04	21.10 0.95 -0.03	20.18 0.90 -0.06	19.38 0.87 -0.09	19.65 0.86 -0.12	21.55 0.96 -0.08	29.30 1.15 0.00	31.05 1.37 0.00	29.54 1.33 0.00	27.70 1.09 0.00	22.93 0.94 -0.11	21.01 0.83 -0.07	18.28 0.73 -0.15
MAPLE_RIDGE_WT_1 323574	15.50 -0.08 0.21	14.38 -0.06 0.24	13.98 -0.04 0.20	14.26 -0.04 0.13	15.50 -0.05 0.11	19.18 -0.06 0.00	23.97 -0.05 0.00	27.07 -0.03 0.00	23.68 -0.05 0.00	22.47 -0.07 0.00	22.52 -0.11 0.01	20.35 -0.17 0.07	19.87 -0.20 0.05	18.88 -0.25 0.09	18.05 -0.24 0.14	18.29 -0.20 0.18	20.19 -0.18 0.13	27.98 -0.17 0.00	29.57 -0.12 0.00	28.10 -0.11 0.00	26.48 -0.13 0.00	21.61 -0.11 0.17	19.90 -0.10 0.11	17.08 -0.09 0.24
MAPLE_RIDGE_WT_2 323611	15.50 -0.08 0.21	14.38 -0.06 0.24	13.98 -0.04 0.20	14.26 -0.04 0.13	15.50 -0.05 0.11	19.18 -0.06 0.00	23.97 -0.05 0.00	27.07 -0.03 0.00	23.68 -0.05 0.00	22.47 -0.07 0.00	22.52 -0.11 0.01	20.35 -0.17 0.07	19.87 -0.20 0.05	18.88 -0.25 0.09	18.05 -0.24 0.14	18.29 -0.20 0.18	20.19 -0.18 0.13	27.98 -0.17 0.00	29.57 -0.12 0.00	28.10 -0.11 0.00	26.48 -0.13 0.00	21.61 -0.11 0.17	19.90 -0.10 0.11	17.08 -0.09 0.24
MARBLE_RIVER_WT_PWR 323696	15.38 -0.41 0.00	14.29 -0.38 0.00	13.87 -0.35 0.00	14.06 -0.38 0.00	15.24 -0.42 0.00	18.89 -0.35 0.00	23.94 -0.07 0.00	26.83 -0.27 0.00	23.23 -0.50 0.00	21.91 -0.63 0.00	21.97 -0.68 0.00	19.88 -0.70 0.00	19.34 -0.79 0.00	18.43 -0.79 0.00	17.66 -0.77 0.00	17.87 -0.80 0.00	19.66 -0.84 0.00	27.45 -0.70 0.00	28.95 -0.74 0.00	27.48 -0.73 0.00	26.08 -0.53 0.00	21.16 -0.72 0.00	19.37 -0.74 0.00	16.81 -0.59 0.00
MARSH_HILL_WT_PWR 323713	17.11 0.65 -0.68	16.06 0.62 -0.78	15.45 0.60 -0.63	15.51 0.63 -0.44	16.69 0.67 -0.36	19.97 0.73 0.00	25.01 0.98 -0.01	28.62 0.92 -0.60	24.77 1.04 0.00	23.84 1.31 0.00	24.46 0.86 -0.95	21.65 0.84 -0.22	21.21 0.93 -0.16	20.40 0.88 -0.30	19.71 0.83 -0.45	20.14 0.88 -0.59	21.80 0.86 -0.43	28.80 0.65 0.00	30.52 0.83 0.00	29.15 0.93 0.00	27.19 0.58 0.00	23.27 0.83 -0.55	21.29 0.81 -0.37	19.00 0.84 -0.76
MG INDUSTRY___DRP 24185	20.84 0.90 -4.15	20.27 0.85 -4.75	18.91 0.81 -3.88	17.93 0.82 -2.67	18.75 0.89 -2.20	20.24 1.00 0.00	24.98 0.96 0.00	28.37 1.27 0.00	25.01 1.28 0.00	23.73 1.19 0.00	24.19 1.31 -0.23	23.13 1.21 -1.34	22.30 1.21 -0.97	22.18 1.15 -1.80	22.29 1.12 -2.73	23.43 1.14 -3.62	24.32 1.17 -2.64	29.61 1.46 0.00	31.23 1.54 0.00	29.68 1.47 0.00	27.94 1.33 0.00	26.47 1.20 -3.38	23.52 1.15 -2.26	23.00 0.92 -4.67
MID___OSWEGATCHIE_HYD 23849	15.47 -0.32 0.00	14.36 -0.31 0.00	13.94 -0.28 0.00	14.13 -0.30 0.00	15.39 -0.27 0.00	19.20 -0.04 0.00	24.28 0.26 0.00	27.31 0.22 0.00	23.56 -0.16 0.00	22.29 -0.25 0.00	22.37 -0.27 0.00	20.29 -0.29 0.00	19.80 -0.32 0.00	18.93 -0.29 0.00	18.13 -0.30 0.00	18.30 -0.37 0.00	20.03 -0.47 0.00	27.92 -0.23 0.00	29.60 -0.09 0.00	28.10 -0.11 0.00	26.50 -0.11 0.00	21.54 -0.35 0.00	19.79 -0.32 0.00	17.14 -0.26 0.00
MID___RAQUETTE_HYD 23851	15.06 -0.73 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.97 -0.69 0.00	18.85 -0.38 0.00	23.99 -0.02 0.00	26.88 -0.22 0.00	22.92 -0.81 0.00	21.61 -0.92 0.00	21.72 -0.93 0.00	19.68 -0.91 0.00	19.20 -0.93 0.00	18.34 -0.88 0.00	17.55 -0.88 0.00	17.66 -1.01 0.00	19.30 -1.21 0.00	27.22 -0.93 0.00	28.77 -0.92 0.00	27.29 -0.93 0.00	25.94 -0.66 0.00	20.84 -1.05 0.00	19.15 -0.97 0.00	16.62 -0.78 0.00
MILLIKEN___1 23584	16.99 0.54 -0.67	15.92 0.48 -0.76	15.31 0.47 -0.62	15.35 0.49 -0.43	16.54 0.53 -0.35	19.87 0.63 0.00	24.81 0.79 0.00	28.00 0.87 -0.03	24.63 0.90 0.00	23.48 0.95 0.00	23.57 0.84 -0.09	21.60 0.80 -0.22	21.09 0.81 -0.16	20.24 0.73 -0.29	19.57 0.70 -0.44	19.98 0.73 -0.58	21.71 0.78 -0.42	29.02 0.87 0.00	30.73 1.04 0.00	29.26 1.04 0.00	27.41 0.80 0.00	23.19 0.77 -0.54	21.18 0.70 -0.36	18.80 0.64 -0.75
MILLIKEN___2 23585	16.99 0.54 -0.67	15.92 0.48 -0.76	15.31 0.47 -0.62	15.35 0.49 -0.43	16.54 0.53 -0.35	19.87 0.63 0.00	24.81 0.79 0.00	28.00 0.87 -0.03	24.63 0.90 0.00	23.48 0.95 0.00	23.57 0.84 -0.09	21.60 0.80 -0.22	21.09 0.81 -0.16	20.24 0.73 -0.29	19.57 0.70 -0.44	19.98 0.73 -0.58	21.71 0.78 -0.42	29.02 0.87 0.00	30.73 1.04 0.00	29.26 1.04 0.00	27.41 0.80 0.00	23.19 0.77 -0.54	21.18 0.70 -0.36	18.80 0.64 -0.75
MILLIKEN___DIESEL 23629	16.99 0.54 -0.67	15.92 0.48 -0.76	15.31 0.47 -0.62	15.35 0.49 -0.43	16.54 0.53 -0.35	19.87 0.63 0.00	24.81 0.79 0.00	28.00 0.87 -0.03	24.63 0.90 0.00	23.48 0.95 0.00	23.57 0.84 -0.09	21.60 0.80 -0.22	21.09 0.81 -0.16	20.24 0.73 -0.29	19.57 0.70 -0.44	19.98 0.73 -0.58	21.71 0.78 -0.42	29.02 0.87 0.00	30.73 1.04 0.00	29.26 1.04 0.00	27.41 0.80 0.00	23.19 0.77 -0.54	21.18 0.70 -0.36	18.80 0.64 -0.75
MILLSEAT___LFGE 323607	16.23 -0.03 -0.47	15.23 0.01 -0.54	14.66 0.00 -0.44	14.74 0.00 -0.30	15.88 -0.03 -0.25	18.97 -0.27 0.00	23.60 -0.41 0.01	26.49 -0.57 0.03	23.38 -0.36 0.00	22.56 0.02 0.00	22.12 -0.50 0.03	20.39 -0.35 -0.16	20.02 -0.22 -0.11	19.26 -0.17 -0.21	18.62 -0.13 -0.31	18.96 -0.13 -0.42	20.54 -0.27 -0.30	27.19 -0.96 0.00	28.75 -0.95 -0.01	27.52 -0.70 -0.01	25.55 -1.07 0.00	21.75 -0.53 -0.39	19.95 -0.42 -0.26	17.78 -0.16 -0.54

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.28 1.23 -3.26	19.53 1.13 -3.73	18.38 1.11 -3.05	17.66 1.13 -2.09	18.59 1.21 -1.73	20.74 1.50 0.00	25.65 1.63 0.00	29.26 2.17 0.00	25.94 2.21 0.00	24.65 2.12 0.00	25.09 2.26 -0.18	23.71 2.08 -1.05	22.94 2.05 -0.76	22.60 1.96 -1.42	22.46 1.88 -2.15	23.42 1.91 -2.84	24.73 2.15 -2.07	30.96 2.81 0.00	32.54 2.85 0.00	30.95 2.74 0.00	29.05 2.45 0.00	26.82 2.28 -2.66	23.96 2.07 -1.77	22.73 1.65 -3.67
MODEL_CITY_ENERGY 24167	15.72 -0.57 -0.50	14.76 -0.48 -0.57	14.22 -0.47 -0.47	14.28 -0.48 -0.32	15.36 -0.56 -0.26	18.26 -0.98 0.00	22.60 -1.39 0.02	24.87 -1.79 0.43	22.38 -1.35 0.00	21.61 -0.92 0.00	20.54 -1.47 0.64	19.55 -1.19 -0.16	19.20 -1.05 -0.12	18.48 -0.96 -0.22	17.88 -0.88 -0.33	18.23 -0.88 -0.44	19.72 -1.11 -0.32	25.93 -2.22 0.00	27.41 -2.29 -0.01	26.23 -2.00 -0.01	24.40 -2.21 0.00	20.85 -1.45 -0.41	19.18 -1.21 -0.27	17.17 -0.80 -0.56
MODERN_LFGE_ 323580	15.72 -0.57 -0.50	14.76 -0.48 -0.57	14.22 -0.47 -0.47	14.28 -0.48 -0.32	15.36 -0.56 -0.26	18.26 -0.98 0.00	22.60 -1.39 0.02	24.87 -1.79 0.43	22.38 -1.35 0.00	21.61 -0.92 0.00	20.54 -1.47 0.64	19.55 -1.19 -0.16	19.20 -1.05 -0.12	18.48 -0.96 -0.22	17.88 -0.88 -0.33	18.23 -0.88 -0.44	19.72 -1.11 -0.32	25.93 -2.22 0.00	27.41 -2.29 -0.01	26.23 -2.00 -0.01	24.40 -2.21 0.00	20.85 -1.45 -0.41	19.18 -1.21 -0.27	17.17 -0.80 -0.56
MOHAWK_PAPER__DRP 24187	21.16 1.06 -4.31	20.60 1.00 -4.93	19.20 0.95 -4.03	18.17 0.97 -2.77	18.99 1.05 -2.28	20.39 1.15 0.00	25.24 1.22 0.00	28.72 1.63 0.00	25.29 1.57 0.00	24.00 1.46 0.00	24.50 1.61 -0.24	23.45 1.48 -1.39	22.58 1.45 -1.01	22.50 1.40 -1.87	22.60 1.33 -2.84	23.79 1.36 -3.76	24.66 1.41 -2.74	29.95 1.80 0.00	31.65 1.96 0.00	30.08 1.86 0.00	28.26 1.65 0.00	26.84 1.44 -3.51	23.83 1.37 -2.34	23.33 1.08 -4.85
MONGAUP__HYD 23641	19.80 1.01 -3.01	19.03 0.92 -3.44	17.94 0.91 -2.81	17.28 0.91 -1.93	18.24 0.99 -1.59	20.35 1.12 0.00	24.98 0.96 0.00	28.45 1.35 0.00	25.10 1.38 0.00	23.75 1.22 0.00	24.08 1.27 -0.17	23.01 1.46 -0.97	22.15 1.33 -0.70	21.85 1.33 -1.31	21.70 1.29 -1.98	22.60 1.31 -2.62	23.91 1.50 -1.91	29.87 1.72 0.00	31.62 1.93 0.00	29.97 1.75 0.00	28.29 1.68 0.00	26.00 1.66 -2.45	23.34 1.59 -1.63	22.21 1.43 -3.38
MONTAUK__DIESEL 23721	22.26 2.83 -3.65	21.04 2.63 -3.74	19.70 2.42 -3.06	19.01 2.47 -2.10	20.09 2.69 -1.73	24.31 3.41 -1.66	31.66 3.87 -3.78	35.35 5.09 -3.17	33.13 4.51 -4.89	31.36 4.37 -4.45	32.88 4.23 -6.01	30.77 3.95 -6.23	28.60 3.86 -4.61	28.03 3.67 -5.14	29.38 3.48 -7.46	31.99 3.57 -9.75	36.46 4.08 -11.87	43.76 5.94 -9.67	49.07 6.18 -13.21	44.20 6.01 -9.97	38.68 5.35 -6.72	37.31 4.62 -10.81	30.60 4.10 -6.37	27.90 3.53 -6.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.54 1.47 -3.29	19.76 1.35 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.78 1.39 -1.73	20.97 1.73 0.00	25.89 1.87 0.00	29.59 2.49 0.00	26.24 2.51 0.00	24.99 2.46 0.00	25.45 2.60 -0.20	24.47 2.39 -1.50	23.59 2.35 -1.11	23.24 2.27 -1.75	23.22 2.17 -2.62	24.29 2.20 -3.42	25.86 2.48 -2.88	31.40 3.24 -0.02	32.98 3.29 0.00	31.39 3.16 -0.01	29.43 2.82 0.00	27.84 2.63 -3.33	24.65 2.37 -2.16	23.02 1.93 -3.69
MUNSVILLE_WIND_PWR 323609	18.25 1.44 -1.03	17.15 1.31 -1.17	16.44 1.27 -0.96	16.38 1.28 -0.66	17.72 1.52 -0.54	21.22 1.98 0.00	26.78 2.76 0.00	30.25 3.11 -0.04	26.60 2.87 0.00	25.22 2.68 0.00	25.28 2.51 -0.12	23.16 2.24 -0.33	22.54 2.17 -0.24	21.76 2.10 -0.45	21.08 1.97 -0.67	21.55 1.98 -0.89	23.43 2.28 -0.65	31.16 3.01 0.00	33.22 3.53 0.00	31.66 3.44 0.00	29.43 2.82 0.00	25.13 2.41 -0.84	22.85 2.17 -0.56	20.49 1.93 -1.15
N SALMON__HYD 24042	15.44 -0.35 0.00	14.35 -0.32 0.00	13.94 -0.28 0.00	14.12 -0.32 0.00	15.31 -0.34 0.00	19.07 -0.17 0.00	24.23 0.22 0.00	27.12 0.03 0.00	23.44 -0.28 0.00	22.04 -0.50 0.00	22.15 -0.50 0.00	20.03 -0.55 0.00	19.48 -0.64 0.00	18.60 -0.62 0.00	17.82 -0.61 0.00	17.98 -0.69 0.00	19.75 -0.76 0.00	27.67 -0.48 0.00	29.21 -0.48 0.00	27.71 -0.51 0.00	26.32 -0.29 0.00	21.25 -0.64 0.00	19.45 -0.66 0.00	16.91 -0.49 0.00
N.E_GEN_SANDY PD 24062	20.74 1.12 -3.83	20.08 1.03 -4.38	18.81 1.01 -3.58	17.92 1.03 -2.46	18.80 1.11 -2.03	20.57 1.33 0.00	25.43 1.42 0.00	29.02 1.92 0.00	25.58 1.85 0.00	24.27 1.74 0.00	24.74 1.88 -0.22	23.54 1.73 -1.23	22.71 1.69 -0.89	22.50 1.61 -1.66	22.50 1.55 -2.52	23.60 1.59 -3.34	26.70 1.80 -4.39	33.80 2.34 -3.32	34.30 2.40 -2.21	30.40 2.28 0.10	28.78 2.08 -0.10	26.87 1.86 -3.12	23.91 1.71 -2.08	23.07 1.36 -4.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.12 1.17 -3.17	19.38 1.09 -3.62	18.23 1.05 -2.96	17.54 1.07 -2.03	18.49 1.16 -1.68	20.68 1.44 0.00	25.55 1.54 0.00	29.15 2.06 0.00	25.82 2.09 0.00	24.57 2.03 0.00	24.98 2.15 -0.18	23.58 1.98 -1.02	22.82 1.95 -0.74	22.46 1.86 -1.38	22.32 1.81 -2.08	23.25 1.81 -2.76	24.57 2.05 -2.02	30.85 2.70 0.00	32.39 2.70 0.00	30.81 2.59 0.00	28.92 2.31 0.00	26.66 2.19 -2.58	23.81 1.97 -1.72	22.55 1.58 -3.57
NARROWS_GT1_1 24228	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_2 24229	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_3 24230	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_4 24231	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80

NARROWS_GT1_5 24232	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_6 24233	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_7 24234	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT1_8 24235	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_1 24236	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_2 24237	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_3 24238	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_4 24239	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_5 24240	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_6 24241	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_7 24242	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NARROWS_GT2_8 24243	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.84 1.47 -3.59	20.12 1.35 -4.10	18.88 1.31 -3.35	18.07 1.33 -2.31	19.00 1.44 -1.90	20.95 1.71 0.00	25.89 1.87 0.00	29.48 2.39 0.00	25.94 2.21 0.00	24.43 1.89 0.00	24.80 1.95 -0.20	23.47 1.73 -1.16	22.65 1.69 -0.84	22.51 1.73 -1.56	22.47 1.68 -2.36	23.50 1.70 -3.13	24.67 1.89 -2.28	30.99 2.84 0.00	32.57 2.88 0.00	30.84 2.62 0.00	28.95 2.34 0.00	26.87 2.06 -2.92	23.90 1.83 -1.95	23.01 1.57 -4.04
NEG CAPITAL___MECHNVIL 23645	21.58 1.29 -4.50	21.03 1.22 -5.14	19.57 1.15 -4.20	18.49 1.17 -2.89	19.30 1.27 -2.38	20.76 1.52 0.00	25.89 1.87 0.00	29.48 2.39 0.00	25.94 2.21 0.00	24.59 2.05 0.00	25.01 2.11 -0.25	23.92 1.89 -1.45	23.05 1.87 -1.05	22.96 1.79 -1.95	23.08 1.69 -2.96	24.35 1.75 -3.92	25.33 1.97 -2.86	30.79 2.65 0.00	32.66 2.97 0.00	31.10 2.88 0.00	29.14 2.53 0.00	27.72 2.17 -3.66	24.51 1.95 -2.44	24.03 1.57 -5.06
NEG CENTRAL_HIGH_ACRES 23767	15.89 -0.28 -0.39	14.87 -0.25 -0.44	14.33 -0.26 -0.36	14.42 -0.26 -0.25	15.58 -0.28 -0.21	18.78 -0.46 0.00	23.32 -0.70 0.00	26.26 -0.81 0.02	23.11 -0.62 0.00	22.13 -0.41 0.00	21.97 -0.66 0.01	20.15 -0.55 -0.13	19.73 -0.48 -0.09	18.95 -0.44 -0.17	18.28 -0.41 -0.26	18.60 -0.41 -0.34	20.26 -0.49 -0.25	27.16 -0.99 0.00	28.71 -0.98 0.00	27.37 -0.85 0.00	25.60 -1.01 0.00	21.55 -0.66 -0.32	19.74 -0.58 -0.21	17.44 -0.40 -0.44

NEG CENTRAL___DRP 24199	16.44 0.22 -0.43	15.37 0.21 -0.49	14.81 0.18 -0.40	14.91 0.20 -0.28	16.12 0.24 -0.23	19.47 0.23 0.00	24.21 0.19 0.00	27.23 0.14 0.00	24.06 0.33 0.00	23.03 0.50 0.00	22.99 0.32 -0.02	21.03 0.31 -0.14	20.57 0.34 -0.10	19.73 0.33 -0.19	19.01 0.29 -0.28	19.36 0.32 -0.37	21.09 0.31 -0.27	28.23 0.08 0.00	29.87 0.18 0.00	28.39 0.17 0.00	26.63 0.03 0.00	22.48 0.24 -0.35	20.57 0.22 -0.23	18.15 0.26 -0.48
NEG CENTRAL___INDECK 23768	17.03 0.68 -0.57	15.97 0.64 -0.65	15.35 0.60 -0.53	15.42 0.62 -0.37	16.63 0.67 -0.30	19.99 0.75 0.00	25.00 0.98 0.00	28.30 1.08 -0.12	24.82 1.09 0.00	23.87 1.33 0.00	23.78 0.93 -0.21	21.65 0.88 -0.18	21.22 0.97 -0.13	20.41 0.94 -0.25	19.71 0.90 -0.37	20.08 0.91 -0.50	21.81 0.94 -0.36	28.99 0.84 0.00	30.76 1.07 0.00	29.38 1.16 0.00	27.33 0.72 0.00	23.20 0.85 -0.46	21.21 0.78 -0.31	18.83 0.78 -0.64
NEG CENTRAL___SENECA 23627	16.64 0.38 -0.48	15.55 0.34 -0.54	14.98 0.31 -0.44	15.09 0.35 -0.31	16.29 0.38 -0.25	19.64 0.40 0.00	24.40 0.38 0.00	27.44 0.33 -0.02	24.27 0.55 0.00	23.30 0.77 0.00	23.22 0.52 -0.05	21.25 0.51 -0.15	20.78 0.54 -0.11	19.95 0.52 -0.21	19.24 0.50 -0.31	19.59 0.50 -0.42	21.32 0.51 -0.30	28.43 0.28 0.00	30.01 0.33 0.00	28.53 0.31 0.00	26.77 0.16 0.00	22.71 0.44 -0.39	20.80 0.42 -0.26	18.39 0.45 -0.54
NEG CENTRAL___STATE_STREET 24147	16.46 0.25 -0.42	15.38 0.23 -0.48	14.82 0.21 -0.39	14.93 0.23 -0.27	16.15 0.27 -0.22	19.53 0.29 0.00	24.30 0.29 0.00	27.39 0.30 0.00	24.13 0.40 0.00	23.01 0.47 0.00	23.01 0.34 -0.02	21.16 0.43 -0.14	20.69 0.46 -0.11	19.75 0.35 -0.18	19.04 0.33 -0.28	19.39 0.35 -0.37	21.14 0.37 -0.27	28.46 0.31 0.00	30.10 0.42 0.00	28.64 0.42 0.00	26.85 0.24 0.00	22.53 0.31 -0.34	20.61 0.26 -0.23	18.15 0.28 -0.47
NEG MILLWOOD___DRP 24198	20.54 1.37 -3.38	19.82 1.29 -3.86	18.64 1.27 -3.16	17.88 1.27 -2.17	18.79 1.35 -1.79	20.87 1.63 0.00	25.91 1.90 0.00	29.59 2.49 0.00	26.20 2.47 0.00	24.88 2.34 0.00	25.24 2.40 -0.19	23.81 2.14 -1.09	23.03 2.11 -0.79	22.72 2.04 -1.47	22.61 1.95 -2.22	23.60 1.98 -2.95	24.89 2.24 -2.15	31.19 3.04 0.00	32.83 3.15 0.00	31.24 3.02 0.00	29.29 2.69 0.00	27.11 2.47 -2.75	24.13 2.17 -1.84	22.96 1.76 -3.80
NEG NORTH_FLCN_SEA 23793	15.57 -0.22 0.00	14.47 -0.21 0.00	14.05 -0.17 0.00	14.25 -0.19 0.00	15.44 -0.22 0.00	19.12 -0.11 0.00	24.25 0.24 0.00	27.18 0.08 0.00	23.56 -0.16 0.00	22.17 -0.36 0.00	22.26 -0.39 0.00	20.13 -0.45 0.00	19.60 -0.52 0.00	18.70 -0.52 0.00	17.91 -0.52 0.00	18.11 -0.56 0.00	19.93 -0.57 0.00	27.81 -0.34 0.00	29.33 -0.35 0.00	27.82 -0.40 0.00	26.42 -0.18 0.00	21.40 -0.48 0.00	19.59 -0.52 0.00	17.04 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	15.34 -0.44 0.00	14.26 -0.41 0.00	13.84 -0.38 0.00	14.03 -0.40 0.00	15.20 -0.45 0.00	18.87 -0.37 0.00	23.94 -0.07 0.00	26.80 -0.30 0.00	23.21 -0.52 0.00	21.86 -0.68 0.00	21.94 -0.70 0.00	19.86 -0.72 0.00	19.32 -0.81 0.00	18.43 -0.79 0.00	17.66 -0.77 0.00	17.85 -0.82 0.00	19.64 -0.86 0.00	27.42 -0.73 0.00	28.95 -0.74 0.00	27.46 -0.76 0.00	26.08 -0.53 0.00	21.12 -0.77 0.00	19.33 -0.78 0.00	16.78 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	15.60 -0.19 0.00	14.50 -0.18 0.00	14.06 -0.16 0.00	14.26 -0.17 0.00	15.45 -0.20 0.00	19.16 -0.08 0.00	24.33 0.31 0.00	27.23 0.14 0.00	23.61 -0.12 0.00	22.22 -0.32 0.00	22.28 -0.36 0.00	20.17 -0.41 0.00	19.62 -0.50 0.00	18.72 -0.50 0.00	17.93 -0.50 0.00	18.13 -0.54 0.00	19.95 -0.55 0.00	27.87 -0.28 0.00	29.42 -0.27 0.00	27.88 -0.34 0.00	26.48 -0.13 0.00	21.45 -0.44 0.00	19.62 -0.50 0.00	17.05 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	15.60 -0.19 0.00	14.50 -0.18 0.00	14.06 -0.16 0.00	14.26 -0.17 0.00	15.45 -0.20 0.00	19.16 -0.08 0.00	24.33 0.31 0.00	27.23 0.14 0.00	23.61 -0.12 0.00	22.22 -0.32 0.00	22.28 -0.36 0.00	20.17 -0.41 0.00	19.62 -0.50 0.00	18.72 -0.50 0.00	17.93 -0.50 0.00	18.13 -0.54 0.00	19.95 -0.55 0.00	27.87 -0.28 0.00	29.42 -0.27 0.00	27.88 -0.34 0.00	26.48 -0.13 0.00	21.45 -0.44 0.00	19.62 -0.50 0.00	17.05 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	15.60 -0.19 0.00	14.50 -0.18 0.00	14.06 -0.16 0.00	14.26 -0.17 0.00	15.45 -0.20 0.00	19.16 -0.08 0.00	24.33 0.31 0.00	27.23 0.14 0.00	23.61 -0.12 0.00	22.22 -0.32 0.00	22.28 -0.36 0.00	20.17 -0.41 0.00	19.62 -0.50 0.00	18.72 -0.50 0.00	17.93 -0.50 0.00	18.13 -0.54 0.00	19.95 -0.55 0.00	27.87 -0.28 0.00	29.42 -0.27 0.00	27.88 -0.34 0.00	26.48 -0.13 0.00	21.45 -0.44 0.00	19.62 -0.50 0.00	17.05 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	15.95 -0.33 -0.49	14.99 -0.25 -0.56	14.43 -0.26 -0.46	14.49 -0.26 -0.32	15.59 -0.33 -0.26	18.57 -0.67 0.00	23.02 -0.99 0.01	25.78 -1.30 0.01	22.78 -0.95 0.00	22.00 -0.54 0.00	21.56 -1.09 0.00	19.90 -0.84 -0.16	19.54 -0.70 -0.12	18.80 -0.63 -0.22	18.19 -0.57 -0.33	18.55 -0.56 -0.43	20.04 -0.78 -0.32	26.41 -1.75 0.00	27.89 -1.81 -0.01	26.70 -1.52 -0.01	24.83 -1.78 0.00	21.20 -1.09 -0.41	19.50 -0.88 -0.27	17.44 -0.52 -0.56
NEG WEST___LANCASTR 23811	16.74 0.38 -0.57	15.73 0.40 -0.66	15.13 0.37 -0.54	15.18 0.37 -0.37	16.32 0.36 -0.30	19.47 0.23 0.00	24.41 0.34 -0.06	29.50 0.03 -2.37	23.94 0.21 0.00	23.15 0.61 0.00	26.33 0.05 -3.64	20.95 0.18 -0.19	20.56 0.30 -0.14	19.80 0.33 -0.25	19.14 0.33 -0.38	19.53 0.35 -0.50	21.10 0.23 -0.37	27.70 -0.45 0.00	29.26 -0.44 -0.01	28.04 -0.20 -0.01	26.10 -0.51 0.00	22.40 0.04 -0.47	20.57 0.14 -0.31	18.43 0.38 -0.65
NEG_PENN_ALLEGHNY 23528	17.50 0.63 -1.08	16.47 0.57 -1.23	15.77 0.54 -1.01	15.68 0.55 -0.69	16.84 0.61 -0.57	19.93 0.69 0.00	24.90 0.89 0.00	28.12 0.97 -0.05	24.75 1.02 0.00	23.64 1.10 0.00	23.74 0.95 -0.14	21.81 0.88 -0.35	21.28 0.91 -0.25	20.57 0.88 -0.47	19.97 0.83 -0.71	20.45 0.84 -0.94	22.09 0.90 -0.69	29.11 0.96 0.00	30.79 1.10 0.00	29.32 1.10 0.00	27.48 0.88 0.00	23.66 0.90 -0.88	21.53 0.83 -0.59	19.38 0.76 -1.21
NEG___GEN_MONROE 24207	16.40 0.20 -0.41	15.39 0.25 -0.46	14.77 0.17 -0.38	14.87 0.17 -0.26	16.05 0.17 -0.22	19.30 0.06 0.00	23.97 -0.05 0.00	26.99 -0.11 0.00	23.75 0.02 0.00	22.81 0.27 0.00	22.53 -0.14 -0.02	20.67 -0.04 -0.13	20.24 0.02 -0.10	19.40 0.00 -0.18	18.72 0.02 -0.27	19.06 0.04 -0.35	20.76 0.00 -0.26	27.64 -0.51 0.00	29.27 -0.42 0.00	27.99 -0.23 0.00	26.08 -0.53 0.00	22.02 -0.20 -0.33	20.18 -0.16 -0.22	17.91 0.05 -0.46
NEPA___ENERGY 23901	16.71 0.35 -0.58	15.70 0.37 -0.66	15.10 0.34 -0.54	15.15 0.35 -0.37	16.29 0.33 -0.31	19.41 0.17 0.00	24.26 0.22 -0.03	28.31 -0.11 -1.32	23.85 0.12 0.00	23.06 0.52 0.00	24.64 -0.05 -2.04	20.87 0.10 -0.19	20.48 0.22 -0.14	19.74 0.27 -0.25	19.07 0.26 -0.38	19.48 0.30 -0.51	21.06 0.18 -0.37	27.61 -0.54 0.00	29.14 -0.56 -0.01	27.89 -0.34 -0.01	26.02 -0.59 0.00	22.32 -0.04 -0.47	20.49 0.06 -0.32	18.40 0.35 -0.65

NEVERSINK___HYD 23608	20.03 1.28 -2.96	19.23 1.17 -3.38	18.12 1.14 -2.77	17.49 1.16 -1.90	18.48 1.25 -1.57	20.80 1.56 0.00	25.77 1.75 0.00	29.32 2.22 0.00	25.10 1.38 0.00	23.77 1.24 0.00	24.13 1.31 -0.17	22.71 1.17 -0.95	22.00 1.19 -0.69	21.74 1.23 -1.29	21.52 1.14 -1.95	22.38 1.12 -2.58	23.70 1.31 -1.88	30.03 1.89 0.00	31.56 1.87 0.00	29.94 1.72 0.00	28.12 1.52 0.00	25.74 1.44 -2.41	23.64 1.91 -1.61	22.32 1.58 -3.33
NEWTON___FALLS_HYD 23847	15.47 -0.32 0.00	14.36 -0.31 0.00	13.94 -0.28 0.00	14.13 -0.30 0.00	15.39 -0.27 0.00	19.20 -0.04 0.00	24.28 0.26 0.00	27.31 0.22 0.00	23.56 -0.16 0.00	22.29 -0.25 0.00	22.37 -0.27 0.00	20.29 -0.29 0.00	19.80 -0.32 0.00	18.93 -0.29 0.00	18.13 -0.30 0.00	18.30 -0.37 0.00	20.03 -0.47 0.00	27.92 -0.23 0.00	29.60 -0.09 0.00	28.10 -0.11 0.00	26.50 -0.11 0.00	21.54 -0.35 0.00	19.79 -0.32 0.00	17.14 -0.26 0.00
NIAGARA_115E_LBMP 323715	15.61 -0.68 -0.50	14.66 -0.59 -0.58	14.12 -0.57 -0.47	14.17 -0.59 -0.32	15.24 -0.69 -0.27	18.11 -1.14 0.00	22.37 -1.61 0.03	24.38 -2.06 0.65	22.14 -1.59 0.00	21.39 -1.15 0.00	19.97 -1.70 0.97	19.35 -1.40 -0.16	19.02 -1.23 -0.12	18.31 -1.13 -0.22	17.71 -1.05 -0.33	18.07 -1.05 -0.44	19.54 -1.29 -0.32	25.67 -2.48 0.00	27.11 -2.58 -0.01	25.94 -2.28 -0.01	24.14 -2.47 0.00	20.66 -1.64 -0.41	19.00 -1.39 -0.28	17.03 -0.94 -0.57
NIAGARA_115W_LBMP 323714	15.25 -1.04 -0.51	14.34 -0.91 -0.58	13.80 -0.90 -0.47	13.85 -0.91 -0.33	14.88 -1.05 -0.27	17.68 -1.54 0.02	22.04 -1.94 0.03	24.07 -2.33 0.69	21.81 -1.90 0.02	21.07 -1.44 0.02	19.68 -1.95 1.01	19.07 -1.65 -0.14	18.73 -1.49 -0.09	18.03 -1.38 -0.19	17.43 -1.31 -0.30	17.78 -1.31 -0.41	19.20 -1.60 -0.29	25.31 -2.81 0.02	26.72 -2.94 0.03	25.59 -2.60 0.03	23.77 -2.82 0.02	20.32 -1.95 -0.38	18.65 -1.71 -0.25	16.67 -1.27 -0.53
NIAGARA_230_LBMP 323716	15.81 -0.47 -0.50	14.84 -0.40 -0.57	14.30 -0.38 -0.46	14.35 -0.40 -0.32	15.43 -0.49 -0.26	18.37 -0.87 0.00	22.66 -1.34 0.01	24.69 -1.73 0.67	22.40 -1.33 0.00	21.61 -0.92 0.00	20.23 -1.43 0.99	19.57 -1.17 -0.16	19.23 -1.01 -0.11	18.51 -0.92 -0.21	17.91 -0.85 -0.32	18.26 -0.84 -0.43	19.77 -1.04 -0.31	25.98 -2.17 0.00	27.42 -2.26 0.01	26.23 -1.98 0.01	24.45 -2.15 0.00	20.91 -1.38 -0.40	19.24 -1.15 -0.27	17.24 -0.71 -0.55
NIAGARA___ 23760	15.45 -0.84 -0.51	14.52 -0.73 -0.58	13.98 -0.71 -0.47	14.04 -0.72 -0.32	15.08 -0.85 -0.27	17.98 -1.25 0.01	22.41 -1.59 0.02	24.42 -2.00 0.67	22.16 -1.57 0.01	21.40 -1.13 0.01	20.00 -1.65 0.99	19.38 -1.36 -0.16	19.03 -1.21 -0.11	18.32 -1.12 -0.21	17.70 -1.05 -0.32	18.07 -1.03 -0.43	19.53 -1.29 -0.31	25.72 -2.42 0.01	27.13 -2.55 0.01	25.98 -2.23 0.01	24.18 -2.42 0.01	20.67 -1.62 -0.40	18.99 -1.39 -0.27	17.00 -0.96 -0.55
NINE_MILE_1 23575	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.13 -0.28 -0.19	14.28 -0.29 -0.13	15.46 -0.31 -0.11	18.78 -0.46 0.00	23.29 -0.72 0.00	26.26 -0.84 0.00	23.06 -0.66 0.00	21.95 -0.59 0.00	22.00 -0.66 -0.01	20.07 -0.58 -0.07	19.61 -0.56 -0.05	18.79 -0.52 -0.09	18.07 -0.50 -0.14	18.35 -0.50 -0.18	20.06 -0.57 -0.13	27.28 -0.87 0.00	28.80 -0.89 0.00	27.40 -0.82 0.00	25.76 -0.85 0.00	21.42 -0.64 -0.17	19.67 -0.56 -0.11	17.22 -0.42 -0.23
NINE_MILE_2 23744	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.13 -0.28 -0.19	14.28 -0.29 -0.13	15.45 -0.31 -0.11	18.78 -0.46 0.00	23.29 -0.72 0.00	26.26 -0.84 0.00	23.06 -0.66 0.00	21.95 -0.59 0.00	22.00 -0.66 -0.01	20.07 -0.58 -0.07	19.61 -0.56 -0.05	18.79 -0.52 -0.09	18.07 -0.50 -0.14	18.35 -0.50 -0.18	20.06 -0.57 -0.13	27.28 -0.87 0.00	28.80 -0.89 0.00	27.40 -0.82 0.00	25.76 -0.85 0.00	21.42 -0.64 -0.17	19.67 -0.56 -0.11	17.22 -0.42 -0.23
NM_CAPITAL___DRP 24208	21.08 1.03 -4.27	20.50 0.95 -4.88	19.13 0.92 -3.99	18.12 0.94 -2.74	18.93 1.02 -2.26	20.34 1.10 0.00	25.07 1.06 0.00	28.53 1.44 0.00	25.15 1.42 0.00	23.84 1.31 0.00	24.36 1.47 -0.24	23.31 1.36 -1.37	22.47 1.35 -1.00	22.36 1.29 -1.85	22.47 1.23 -2.81	23.65 1.25 -3.72	24.49 1.27 -2.72	29.72 1.58 0.00	31.38 1.69 0.00	29.82 1.61 0.00	28.02 1.41 0.00	26.61 1.25 -3.48	23.67 1.23 -2.32	23.16 0.96 -4.80
NM_CENTRAL___DRP 24181	16.13 0.06 -0.28	15.05 0.06 -0.32	14.53 0.04 -0.26	14.67 0.06 -0.18	15.87 0.06 -0.15	19.24 0.00 0.00	24.01 0.00 0.00	27.12 0.03 0.00	23.82 0.10 0.00	22.72 0.18 0.00	22.75 0.09 -0.02	20.78 0.10 -0.09	20.31 0.12 -0.07	19.46 0.12 -0.12	18.73 0.11 -0.19	19.03 0.11 -0.25	20.77 0.08 -0.18	28.01 -0.14 0.00	29.63 -0.06 0.00	28.19 -0.03 0.00	26.48 -0.13 0.00	22.10 -0.02 -0.23	20.25 -0.02 -0.15	17.75 0.03 -0.32
NM_FRONTIER___DRP 24179	15.25 -1.04 -0.51	14.34 -0.91 -0.58	13.80 -0.90 -0.47	13.85 -0.91 -0.33	14.88 -1.05 -0.27	17.68 -1.54 0.02	22.04 -1.94 0.03	24.07 -2.33 0.69	21.81 -1.90 0.02	21.07 -1.44 0.02	19.68 -1.95 1.01	19.07 -1.65 -0.14	18.73 -1.49 -0.09	18.03 -1.38 -0.19	17.43 -1.31 -0.30	17.78 -1.31 -0.41	19.20 -1.60 -0.29	25.31 -2.81 0.02	26.72 -2.94 0.03	25.59 -2.60 0.03	23.77 -2.82 0.02	20.32 -1.95 -0.38	18.65 -1.71 -0.25	16.67 -1.27 -0.53
NM_ST_REGIS___HYD 24053	15.14 -0.65 0.00	14.06 -0.62 0.00	13.67 -0.55 0.00	13.87 -0.56 0.00	15.05 -0.61 0.00	18.89 -0.35 0.00	24.04 0.02 0.00	26.96 -0.13 0.00	23.04 -0.69 0.00	21.70 -0.83 0.00	21.81 -0.84 0.00	19.76 -0.82 0.00	19.26 -0.86 0.00	18.38 -0.85 0.00	17.60 -0.83 0.00	17.74 -0.93 0.00	19.40 -1.11 0.00	27.33 -0.82 0.00	28.89 -0.80 0.00	27.37 -0.85 0.00	26.02 -0.59 0.00	20.95 -0.94 0.00	19.21 -0.90 0.00	16.69 -0.71 0.00
NORTHPORT___1 23551	21.34 1.91 -3.65	20.19 1.77 -3.74	18.94 1.66 -3.06	18.26 1.72 -2.10	19.25 1.86 -1.73	23.18 2.33 -1.61	30.31 2.52 -3.77	33.51 3.25 -3.17	31.70 3.08 -4.89	29.93 2.95 -4.44	31.63 2.99 -6.00	29.56 2.76 -6.21	27.44 2.74 -4.58	26.97 2.63 -5.11	28.39 2.53 -7.44	30.95 2.54 -9.74	35.25 2.87 -11.87	41.68 3.86 -9.67	46.76 3.86 -13.21	41.92 3.72 -9.97	36.71 3.38 -6.72	35.74 3.04 -10.81	29.31 2.84 -6.35	26.72 2.37 -6.95
NORTHPORT___2 23552	21.34 1.91 -3.65	20.19 1.77 -3.74	18.94 1.66 -3.06	18.26 1.72 -2.10	19.25 1.86 -1.73	23.18 2.33 -1.61	30.31 2.52 -3.77	33.51 3.25 -3.17	31.70 3.08 -4.89	29.93 2.95 -4.44	31.63 2.99 -6.00	29.56 2.76 -6.21	27.44 2.74 -4.58	26.97 2.63 -5.11	28.39 2.53 -7.44	30.95 2.54 -9.74	35.25 2.87 -11.87	41.68 3.86 -9.67	46.76 3.86 -13.21	41.92 3.72 -9.97	36.71 3.38 -6.72	35.74 3.04 -10.81	29.31 2.84 -6.35	26.72 2.37 -6.95
NORTHPORT___3 23553	21.15 1.72 -3.65	20.01 1.60 -3.74	18.77 1.49 -3.06	18.08 1.55 -2.10	19.07 1.68 -1.73	22.95 2.10 -1.61	30.09 2.31 -3.77	32.89 2.63 -3.17	31.44 2.82 -4.89	29.82 2.84 -4.44	31.54 2.90 -6.00	29.45 2.66 -6.21	27.32 2.62 -4.58	26.85 2.52 -5.11	28.30 2.43 -7.43	30.85 2.45 -9.74	35.09 2.71 -11.87	41.06 3.24 -9.67	46.16 3.27 -13.21	41.35 3.16 -9.97	36.26 2.93 -6.72	35.50 2.80 -10.81	29.17 2.70 -6.35	26.56 2.21 -6.95

NORTHPORT___4 23650	21.15 1.72 -3.65	20.01 1.60 -3.74	18.77 1.49 -3.06	18.08 1.55 -2.10	19.07 1.68 -1.73	22.95 2.10 -1.61	30.09 2.31 -3.77	32.89 2.63 -3.17	31.44 2.82 -4.89	29.82 2.84 -4.44	31.54 2.90 -6.00	29.45 2.66 -6.21	27.32 2.62 -4.58	26.85 2.52 -5.11	28.30 2.43 -7.43	30.85 2.45 -9.74	35.09 2.71 -11.87	41.06 3.24 -9.67	46.16 3.27 -13.21	41.35 3.16 -9.97	36.26 2.93 -6.72	35.50 2.80 -10.81	29.17 2.70 -6.35	26.56 2.21 -6.95
NORTHPORT___IC 23718	21.34 1.91 -3.65	20.19 1.77 -3.74	18.94 1.66 -3.06	18.26 1.72 -2.10	19.25 1.86 -1.73	23.18 2.33 -1.61	30.31 2.52 -3.77	33.51 3.25 -3.17	31.70 3.08 -4.89	29.93 2.95 -4.44	31.63 2.99 -6.00	29.56 2.76 -6.21	27.44 2.74 -4.58	26.97 2.63 -5.11	28.39 2.53 -7.44	30.95 2.54 -9.74	35.25 2.87 -11.87	41.68 3.86 -9.67	46.76 3.86 -13.21	41.92 3.72 -9.97	36.71 3.38 -6.72	35.74 3.04 -10.81	29.31 2.84 -6.35	26.72 2.37 -6.95
NPX_GEN_1385_PROXY 323591	21.41 1.97 -3.65	20.25 1.83 -3.74	18.98 1.71 -3.06	18.43 1.89 -2.10	19.33 1.94 -1.73	23.22 2.37 -1.61	30.04 2.26 -3.77	33.32 3.06 -3.17	31.39 2.77 -4.89	29.30 2.32 -4.44	31.00 2.36 -6.00	29.00 2.20 -6.21	27.00 2.29 -4.58	26.64 2.31 -5.11	28.06 2.19 -7.44	30.48 2.07 -9.74	34.88 2.50 -11.87	41.31 3.49 -9.67	43.97 3.00 -11.29	41.00 2.91 -9.88	36.25 2.82 -6.82	34.50 2.41 -10.21	28.80 2.33 -6.35	26.39 2.04 -6.95
NPX_GEN_CSC 323557	21.55 2.12 -3.65	20.41 2.00 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.42 2.52 -1.66	30.46 2.67 -3.78	33.95 3.68 -3.17	31.87 3.25 -4.89	30.24 3.25 -4.45	31.75 3.10 -6.01	29.82 3.00 -6.23	27.70 2.96 -4.61	27.18 2.83 -5.14	28.51 2.62 -7.46	31.09 2.67 -9.75	35.45 3.07 -11.87	42.38 4.56 -9.67	47.50 4.60 -13.21	42.66 4.57 -9.88	37.45 4.02 -6.82	36.24 3.55 -10.81	29.61 3.12 -6.37	27.05 2.68 -6.97
NSINS_S_GLNS_FALLS 23858	21.61 1.28 -4.54	21.09 1.23 -5.19	19.60 1.14 -4.24	18.51 1.16 -2.92	19.31 1.25 -2.40	20.78 1.54 0.00	26.05 2.04 0.00	29.70 2.60 0.00	26.10 2.37 0.00	24.72 2.19 0.00	25.10 2.20 -0.26	23.98 1.93 -1.46	23.12 1.93 -1.06	23.08 1.88 -1.97	23.17 1.75 -2.99	24.48 1.85 -3.96	25.44 2.05 -2.89	30.96 2.81 0.00	32.95 3.27 0.00	31.40 3.19 0.00	29.38 2.77 0.00	27.95 2.36 -3.70	24.68 2.09 -2.47	24.20 1.69 -5.11
NUCOR_STEEL___DRP 24197	16.45 0.27 -0.40	15.38 0.25 -0.46	14.82 0.23 -0.37	14.94 0.25 -0.26	16.15 0.28 -0.21	19.53 0.29 0.00	24.30 0.29 0.00	27.37 0.27 0.00	24.11 0.38 0.00	22.96 0.43 0.00	22.98 0.32 -0.02	21.13 0.41 -0.14	20.67 0.44 -0.10	19.72 0.33 -0.17	19.03 0.33 -0.26	19.36 0.34 -0.35	21.13 0.37 -0.26	28.46 0.31 0.00	30.10 0.42 0.00	28.64 0.42 0.00	26.85 0.24 0.00	22.50 0.28 -0.33	20.60 0.26 -0.22	18.13 0.28 -0.45
NYISO_LBMP_REFERENCE 24008	15.79 0.00 0.00	14.67 0.00 0.00	14.22 0.00 0.00	14.44 0.00 0.00	15.66 0.00 0.00	19.24 0.00 0.00	24.01 0.00 0.00	27.10 0.00 0.00	23.73 0.00 0.00	22.54 0.00 0.00	22.65 0.00 0.00	20.58 0.00 0.00	20.12 0.00 0.00	19.22 0.00 0.00	18.43 0.00 0.00	18.67 0.00 0.00	20.50 0.00 0.00	28.15 0.00 0.00	29.69 0.00 0.00	28.22 0.00 0.00	26.61 0.00 0.00	21.89 0.00 0.00	20.12 0.00 0.00	17.40 0.00 0.00
NYPA_BRENTWD___GT 24164	21.49 2.05 -3.65	20.31 1.89 -3.74	19.06 1.78 -3.06	18.36 1.82 -2.10	19.38 1.99 -1.73	23.46 2.50 -1.72	30.59 2.78 -3.79	33.84 3.58 -3.17	31.99 3.37 -4.89	30.23 3.22 -4.47	31.92 3.26 -6.01	29.84 3.00 -6.26	27.74 2.96 -4.65	27.23 2.84 -5.17	28.65 2.73 -7.49	31.18 2.75 -9.76	35.48 3.10 -11.87	42.07 4.25 -9.67	47.20 4.30 -13.21	42.34 4.15 -9.97	37.09 3.75 -6.72	36.04 3.35 -10.81	29.59 3.08 -6.40	26.95 2.56 -6.99
NYPA_GOWANUS___GT5 24156	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.46 2.89 -27.68	44.35 2.61 -21.62	23.36 2.16 -3.80
NYPA_GOWANUS___GT6 24157	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.46 2.89 -27.68	44.35 2.61 -21.62	23.36 2.16 -3.80
NYPA_HARLEM__RVR_GT1 24160	20.62 1.55 -3.28	19.85 1.44 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.64 2.55 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.56 2.72 -0.19	24.43 2.49 -1.36	23.60 2.47 -1.00	23.23 2.36 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.74 2.71 -3.14	24.66 2.49 -2.05	23.15 2.05 -3.69
NYPA_HARLEM__RVR_GT2 24161	20.62 1.55 -3.28	19.85 1.44 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.64 2.55 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.56 2.72 -0.19	24.43 2.49 -1.36	23.60 2.47 -1.00	23.23 2.36 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.74 2.71 -3.14	24.66 2.49 -2.05	23.15 2.05 -3.69
NYPA_KENT___GT 24152	20.68 1.61 -3.28	19.88 1.47 -3.74	18.70 1.42 -3.06	17.94 1.40 -2.10	18.91 1.52 -1.73	21.14 1.91 0.00	26.08 2.07 0.00	36.96 2.68 -7.18	36.00 2.73 -9.54	44.68 2.66 -19.49	40.75 2.83 -15.27	44.00 2.59 -20.82	42.88 2.56 -20.19	46.49 2.44 -24.83	45.79 2.36 -25.00	42.15 2.39 -21.08	42.35 2.69 -19.16	45.57 3.52 -13.90	48.36 3.59 -15.08	51.26 3.44 -19.60	42.35 3.09 -12.66	41.96 2.84 -17.23	36.30 2.58 -13.61	23.26 2.10 -3.75
NYPA_POUCH1___GT 24155	20.71 1.64 -3.28	19.90 1.48 -3.74	18.71 1.44 -3.06	17.94 1.40 -2.10	18.93 1.54 -1.73	21.14 1.91 0.00	26.08 2.07 0.00	42.27 2.63 -12.54	42.28 2.68 -15.87	56.89 2.61 -31.74	49.61 2.78 -24.18	54.84 2.55 -31.71	53.54 2.52 -30.90	59.39 2.40 -37.76	58.34 2.32 -37.59	52.11 2.35 -31.09	52.35 2.65 -29.20	55.90 3.49 -24.26	59.61 3.59 -26.33	65.89 3.44 -34.24	51.77 3.06 -22.10	52.39 2.82 -27.68	44.29 2.56 -21.62	23.31 2.10 -3.80
NYPA_VERNON___GT2 24162	20.63 1.56 -3.28	19.84 1.42 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.11 1.87 0.00	26.03 2.02 0.00	31.54 2.63 -1.82	29.63 2.68 -3.22	32.42 2.64 -7.24	31.79 2.78 -6.36	33.07 2.55 -9.94	32.13 2.52 -9.49	33.52 2.40 -11.90	33.16 2.32 -12.41	32.10 2.35 -11.08	32.25 2.63 -9.12	35.11 3.43 -3.53	37.01 3.50 -3.83	36.54 3.36 -4.97	32.83 3.01 -3.21	31.45 2.78 -6.78	28.25 2.53 -5.60	23.16 2.05 -3.71

NYPA_VERNON____GT3 24163	20.63 1.56 -3.28	19.84 1.42 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.11 1.87 0.00	26.03 2.02 0.00	31.54 2.63 -1.82	29.63 2.68 -3.22	32.42 2.64 -7.24	31.79 2.78 -6.36	33.07 2.55 -9.94	32.13 2.52 -9.49	33.52 2.40 -11.90	33.16 2.32 -12.41	32.10 2.35 -11.08	32.25 2.63 -9.12	35.11 3.43 -3.53	37.01 3.50 -3.83	36.54 3.36 -4.97	32.83 3.01 -3.21	31.45 2.78 -6.78	28.25 2.53 -5.60	23.16 2.05 -3.71
NYPA____ASTORIA_CC1 323568	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.17 3.47 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
NYPA____ASTORIA_CC2 323569	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.92	27.81 2.61 -2.66	28.31 2.76 -2.90	28.69 2.53 -5.58	27.81 2.49 -5.19	28.31 2.38 -6.71	28.10 2.30 -7.36	28.09 2.33 -7.08	28.41 2.60 -5.30	31.57 3.40 -0.02	33.17 3.47 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.88 2.76 -3.24	25.41 2.51 -2.77	23.15 2.05 -3.69
NYPA____HOLTSVILL 23794	21.45 2.02 -3.65	20.31 1.89 -3.74	19.03 1.75 -3.06	18.33 1.79 -2.10	19.35 1.96 -1.73	23.36 2.46 -1.66	30.51 2.71 -3.78	33.78 3.52 -3.17	31.89 3.28 -4.89	30.14 3.15 -4.45	31.80 3.15 -6.00	29.76 2.94 -6.23	27.63 2.90 -4.61	27.14 2.79 -5.14	28.55 2.65 -7.46	31.09 2.67 -9.75	35.39 3.02 -11.87	42.02 4.19 -9.67	47.14 4.24 -13.21	42.34 4.15 -9.97	37.03 3.70 -6.72	36.02 3.33 -10.81	29.53 3.04 -6.37	26.93 2.56 -6.97
NYPA____HELLGATE_GT1 24158	20.62 1.55 -3.28	19.85 1.44 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.64 2.55 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.56 2.72 -0.19	24.43 2.49 -1.36	23.60 2.47 -1.00	23.23 2.36 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.74 2.71 -3.14	24.66 2.49 -2.05	23.15 2.05 -3.69
NYPA____HELLGATE_GT2 24159	20.62 1.55 -3.28	19.85 1.44 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.09 1.85 0.00	25.98 1.97 0.00	29.64 2.55 0.00	26.26 2.54 0.01	25.02 2.48 -0.01	25.56 2.72 -0.19	24.43 2.49 -1.36	23.60 2.47 -1.00	23.23 2.36 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.48 3.32 -0.01	33.08 3.38 -0.01	31.44 3.22 -0.01	29.57 2.95 -0.01	27.74 2.71 -3.14	24.66 2.49 -2.05	23.15 2.05 -3.69
NYS_BARGE____HYD 23848	15.93 -0.35 -0.49	14.97 -0.26 -0.56	14.41 -0.27 -0.46	14.47 -0.27 -0.31	15.57 -0.34 -0.26	18.55 -0.69 0.00	23.02 -0.99 0.01	25.79 -1.30 0.01	22.78 -0.95 0.00	22.00 -0.54 0.00	21.59 -1.06 -0.01	19.90 -0.84 -0.16	19.54 -0.70 -0.12	18.80 -0.63 -0.22	18.18 -0.57 -0.33	18.54 -0.56 -0.43	20.04 -0.78 -0.32	26.41 -1.75 0.00	27.92 -1.78 -0.01	26.73 -1.50 -0.01	24.83 -1.78 0.00	21.20 -1.09 -0.40	19.50 -0.88 -0.27	17.42 -0.54 -0.56
O.H._GEN_BRUCE 24063	15.97 -0.35 -0.53	15.00 -0.28 -0.61	14.43 -0.28 -0.50	14.49 -0.29 -0.34	15.58 -0.36 -0.28	18.55 -0.69 0.00	22.93 -1.08 0.00	25.37 -1.46 0.26	22.64 -1.09 0.00	21.86 -0.68 0.00	21.20 -1.18 0.27	19.81 -0.95 -0.17	19.44 -0.81 -0.12	18.72 -0.73 -0.23	18.12 -0.66 -0.35	18.50 -0.63 -0.46	20.00 -0.84 -0.34	26.26 -1.89 0.00	27.21 -1.96 0.52	25.43 -1.69 1.10	24.33 -1.86 0.41	21.20 -1.12 -0.43	19.48 -0.93 -0.29	17.48 -0.52 -0.60
OAK ORCHARD____HYD 24046	16.16 -0.03 -0.40	15.12 -0.01 -0.46	14.55 -0.04 -0.38	14.66 -0.03 -0.26	15.82 -0.05 -0.21	19.03 -0.21 0.00	23.63 -0.39 0.00	26.64 -0.46 0.00	23.42 -0.31 0.00	22.49 -0.04 0.00	22.28 -0.39 -0.02	20.42 -0.29 -0.13	20.02 -0.20 -0.09	19.22 -0.17 -0.17	18.55 -0.15 -0.26	18.87 -0.15 -0.35	20.56 -0.21 -0.26	27.47 -0.68 0.00	29.06 -0.62 0.00	27.74 -0.48 0.00	25.89 -0.72 0.00	21.84 -0.37 -0.33	20.03 -0.30 -0.22	17.71 -0.14 -0.45
OCC_CHEM____DRP 24175	15.38 -0.92 -0.51	14.44 -0.81 -0.58	13.91 -0.78 -0.47	13.95 -0.81 -0.33	15.00 -0.92 -0.27	17.81 -1.40 0.02	22.18 -1.80 0.03	24.21 -2.19 0.69	21.95 -1.76 0.02	21.21 -1.31 0.02	19.82 -1.81 1.01	19.20 -1.52 -0.14	18.85 -1.37 -0.09	18.15 -1.27 -0.19	17.54 -1.20 -0.30	17.89 -1.20 -0.41	19.32 -1.48 -0.29	25.45 -2.67 0.02	26.90 -2.76 0.03	25.73 -2.46 0.03	23.93 -2.66 0.02	20.45 -1.82 -0.38	18.78 -1.59 -0.25	16.77 -1.17 -0.53
OLIN_CORP_DRP 24177	15.69 -0.60 -0.51	14.74 -0.51 -0.58	14.20 -0.50 -0.47	14.26 -0.51 -0.33	15.32 -0.61 -0.27	18.22 -1.02 0.00	22.48 -1.49 0.05	24.22 -1.90 0.98	22.28 -1.45 0.00	21.52 -1.01 0.00	19.61 -1.56 1.47	19.47 -1.28 -0.16	19.14 -1.11 -0.12	18.40 -1.04 -0.22	17.81 -0.96 -0.33	18.18 -0.93 -0.44	19.64 -1.19 -0.32	25.81 -2.34 0.00	27.27 -2.43 -0.01	26.11 -2.12 -0.01	24.29 -2.32 0.00	20.79 -1.51 -0.41	19.13 -1.27 -0.28	17.14 -0.83 -0.57
OLIN_CORP_DSASP 323712	15.38 -0.92 -0.51	14.44 -0.81 -0.58	13.91 -0.78 -0.47	13.95 -0.81 -0.33	15.00 -0.92 -0.27	17.81 -1.40 0.02	22.18 -1.80 0.03	24.21 -2.19 0.69	21.95 -1.76 0.02	21.21 -1.31 0.02	19.82 -1.81 1.01	19.20 -1.52 -0.14	18.85 -1.37 -0.09	18.15 -1.27 -0.19	17.54 -1.20 -0.30	17.89 -1.20 -0.41	19.32 -1.48 -0.29	25.45 -2.67 0.02	26.90 -2.76 0.03	25.73 -2.46 0.03	23.93 -2.66 0.02	20.45 -1.82 -0.38	18.78 -1.59 -0.25	16.77 -1.17 -0.53
ONEIDA_HERK_LFGE 323681	16.26 0.47 0.00	15.10 0.43 0.00	14.63 0.41 0.00	14.85 0.42 0.00	16.16 0.50 0.00	19.93 0.69 0.00	25.02 1.01 0.00	28.26 1.16 0.00	24.75 1.02 0.00	23.46 0.92 0.00	23.53 0.88 0.00	21.36 0.78 0.00	20.87 0.75 0.00	19.93 0.71 0.00	19.09 0.66 0.00	19.34 0.67 0.00	21.26 0.76 0.00	29.19 1.04 0.00	30.96 1.28 0.00	29.43 1.21 0.00	27.59 0.99 0.00	22.70 0.81 0.00	20.84 0.72 0.00	18.03 0.63 0.00
ONONDAGA_REF_OCCRA 23987	16.32 0.17 -0.36	15.23 0.15 -0.41	14.68 0.13 -0.34	14.81 0.14 -0.23	16.01 0.16 -0.19	19.38 0.14 0.00	24.14 0.12 0.00	27.26 0.16 0.00	23.97 0.24 0.00	22.83 0.29 0.00	22.89 0.23 -0.02	20.90 0.21 -0.12	20.43 0.22 -0.08	19.59 0.21 -0.16	18.87 0.20 -0.24	19.19 0.21 -0.31	20.94 0.21 -0.23	28.26 0.11 0.00	29.87 0.18 0.00	28.44 0.22 0.00	26.69 0.08 0.00	22.33 0.15 -0.29	20.45 0.14 -0.20	17.98 0.17 -0.40
ONONDAGA____COGEN 23986	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37

ONTARIO___LFGE 23819	16.64 0.38 -0.48	15.55 0.34 -0.54	14.98 0.31 -0.44	15.09 0.35 -0.31	16.29 0.38 -0.25	19.64 0.40 0.00	24.40 0.38 0.00	27.44 0.33 -0.02	24.27 0.55 0.00	23.30 0.77 0.00	23.22 0.52 -0.05	21.25 0.51 -0.15	20.78 0.54 -0.11	19.95 0.52 -0.21	19.24 0.50 -0.31	19.59 0.50 -0.42	21.32 0.51 -0.30	28.43 0.28 0.00	30.01 0.33 0.00	28.53 0.31 0.00	26.77 0.16 0.00	22.71 0.44 -0.39	20.80 0.42 -0.26	18.39 0.45 -0.54
ORANGEVILLE_WT_PWR 323706	16.55 0.16 -0.61	15.54 0.18 -0.69	14.96 0.17 -0.57	15.00 0.17 -0.39	16.14 0.16 -0.32	19.24 0.00 0.00	24.01 -0.02 -0.02	27.69 -0.24 -0.84	23.70 -0.02 0.00	22.87 0.34 0.00	23.81 -0.14 -1.30	20.76 -0.02 -0.20	20.37 0.10 -0.14	19.60 0.12 -0.26	18.96 0.13 -0.40	19.33 0.13 -0.53	20.91 0.02 -0.39	27.53 -0.62 0.00	29.10 -0.59 -0.01	27.83 -0.40 -0.01	25.94 -0.66 0.00	22.21 -0.18 -0.50	20.37 -0.08 -0.33	18.22 0.14 -0.68
OSWEGATCHIE___HYD 24044	15.47 -0.32 0.00	14.36 -0.31 0.00	13.94 -0.28 0.00	14.13 -0.30 0.00	15.39 -0.27 0.00	19.20 -0.04 0.00	24.28 0.26 0.00	27.31 0.22 0.00	23.56 -0.16 0.00	22.29 -0.25 0.00	22.37 -0.27 0.00	20.29 -0.29 0.00	19.80 -0.32 0.00	18.93 -0.29 0.00	18.13 -0.30 0.00	18.30 -0.37 0.00	20.03 -0.47 0.00	27.92 -0.23 0.00	29.60 -0.09 0.00	28.10 -0.11 0.00	26.50 -0.11 0.00	21.54 -0.35 0.00	19.79 -0.32 0.00	17.14 -0.26 0.00
OSWEGO___5 23606	15.84 -0.19 -0.24	14.77 -0.18 -0.27	14.26 -0.19 -0.22	14.42 -0.17 -0.15	15.60 -0.19 -0.13	18.93 -0.31 0.00	23.51 -0.51 0.00	26.50 -0.60 0.00	23.28 -0.45 0.00	22.15 -0.38 0.00	22.23 -0.43 -0.01	20.27 -0.39 -0.08	19.82 -0.36 -0.06	18.98 -0.35 -0.10	18.26 -0.33 -0.16	18.55 -0.34 -0.21	20.27 -0.39 -0.15	27.53 -0.62 0.00	29.06 -0.62 0.00	27.65 -0.56 0.00	26.00 -0.61 0.00	21.64 -0.44 -0.19	19.86 -0.38 -0.13	17.39 -0.28 -0.27
OSWEGO___6 23613	15.84 -0.19 -0.24	14.77 -0.18 -0.27	14.26 -0.19 -0.22	14.42 -0.17 -0.15	15.60 -0.19 -0.13	18.93 -0.31 0.00	23.51 -0.51 0.00	26.50 -0.60 0.00	23.28 -0.45 0.00	22.15 -0.38 0.00	22.23 -0.43 -0.01	20.27 -0.39 -0.08	19.82 -0.36 -0.06	18.98 -0.35 -0.10	18.26 -0.33 -0.16	18.55 -0.34 -0.21	20.27 -0.39 -0.15	27.53 -0.62 0.00	29.06 -0.62 0.00	27.65 -0.56 0.00	26.00 -0.61 0.00	21.64 -0.44 -0.19	19.86 -0.38 -0.13	17.39 -0.28 -0.27
OUTOKUMPU-AB___DRP 24206	16.08 -0.22 -0.51	15.10 -0.16 -0.59	14.54 -0.16 -0.48	14.59 -0.17 -0.33	15.70 -0.23 -0.27	18.71 -0.54 -0.01	23.39 -0.65 -0.02	27.73 -0.62 -1.52	23.12 -0.20 -0.01	22.34 -0.75 -2.33	20.23 -0.54 -0.18	19.86 -0.40 -0.13	19.11 -0.35 -0.24	18.45 -0.33 -0.35	18.82 -0.32 -0.46	20.31 -0.53 -0.34	26.78 -1.38 -0.01	28.33 -1.39 -0.04	27.13 -1.13 -0.04	25.16 -1.46 -0.01	21.51 -0.81 -0.43	19.75 -0.66 -0.29	17.63 -0.37 -0.60	
OXBOW___ 24026	15.76 -0.54 -0.51	14.80 -0.45 -0.58	14.26 -0.44 -0.48	14.30 -0.46 -0.33	15.38 -0.55 -0.27	18.33 -0.92 -0.01	22.88 -1.15 -0.02	27.10 -1.46 -1.47	22.62 -1.11 -0.01	21.87 -0.68 -0.01	23.69 -1.20 -2.24	19.79 -0.97 -0.18	19.43 -0.83 -0.13	18.71 -0.75 -0.24	18.06 -0.72 -0.35	18.43 -0.71 -0.46	19.90 -0.94 -0.34	26.22 -1.94 -0.01	27.74 -1.99 -0.04	26.57 -1.69 -0.04	24.62 -2.00 -0.01	21.05 -1.27 -0.43	19.34 -1.07 -0.29	17.26 -0.73 -0.59
OXY_CHEM_DSASP 323612	15.38 -0.92 -0.51	14.44 -0.81 -0.58	13.91 -0.78 -0.47	13.95 -0.81 -0.33	15.00 -0.92 -0.27	17.81 -1.40 0.02	22.18 -1.80 0.03	24.21 -2.19 0.69	21.95 -1.76 0.02	21.21 -1.31 0.02	19.82 -1.81 1.01	19.20 -1.52 -0.14	18.85 -1.37 -0.09	18.15 -1.27 -0.19	17.54 -1.20 -0.30	17.89 -1.20 -0.41	19.32 -1.48 -0.29	25.45 -2.67 0.02	26.90 -2.76 0.03	25.73 -2.46 0.03	23.93 -2.66 0.02	20.45 -1.82 -0.38	18.78 -1.59 -0.25	16.77 -1.17 -0.53
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.38 -0.92 -0.51	14.44 -0.81 -0.58	13.91 -0.78 -0.47	13.95 -0.81 -0.33	15.00 -0.92 -0.27	17.81 -1.40 0.02	22.18 -1.80 0.03	24.21 -2.19 0.69	21.95 -1.76 0.02	21.21 -1.31 0.02	19.82 -1.81 1.01	19.20 -1.52 -0.14	18.85 -1.37 -0.09	18.15 -1.27 -0.19	17.54 -1.20 -0.30	17.89 -1.20 -0.41	19.32 -1.48 -0.29	25.45 -2.67 0.02	26.90 -2.76 0.03	25.73 -2.46 0.03	23.93 -2.66 0.02	20.45 -1.82 -0.38	18.78 -1.59 -0.25	16.77 -1.17 -0.53
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.60 1.53 -3.28	19.82 1.41 -3.74	18.64 1.37 -3.06	17.87 1.33 -2.10	18.85 1.46 -1.73	21.07 1.83 0.00	25.98 1.97 0.00	29.62 2.52 0.00	26.26 2.54 0.01	25.05 2.50 -0.01	25.49 2.65 -0.19	24.35 2.41 -1.36	23.52 2.39 -1.00	23.15 2.29 -1.64	23.11 2.21 -2.47	24.17 2.24 -3.26	25.65 2.50 -2.65	31.42 3.26 -0.01	33.08 3.38 -0.01	31.41 3.19 -0.01	29.54 2.93 -0.01	27.67 2.65 -3.14	24.58 2.41 -2.05	23.10 2.00 -3.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.63 1.56 -3.28	19.88 1.47 -3.74	18.70 1.42 -3.06	17.90 1.36 -2.10	18.89 1.50 -1.73	21.16 1.92 0.00	26.08 2.07 0.00	29.78 2.68 0.00	26.40 2.68 0.01	25.16 2.61 -0.01	25.62 2.78 -0.19	24.45 2.51 -1.36	23.62 2.49 -1.00	23.27 2.40 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.51 3.35 -0.01	33.14 3.44 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.74 2.71 -3.14	24.62 2.45 -2.05	23.17 2.07 -3.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.67 0.33 -0.56	15.66 0.35 -0.64	15.08 0.34 -0.52	15.14 0.35 -0.36	16.27 0.31 -0.29	19.41 0.17 0.00	24.40 0.29 -0.10	30.76 0.03 -3.64	23.92 0.19 0.00	23.15 0.61 0.00	28.23 0.02 -5.56	20.93 0.16 -0.18	20.56 0.30 -0.13	19.77 0.31 -0.24	19.11 0.31 -0.37	19.50 0.34 -0.49	21.07 0.21 -0.36	27.70 -0.45 0.00	29.26 -0.44 -0.02	28.04 -0.20 -0.02	26.05 -0.56 0.00	22.32 -0.02 -0.46	20.50 0.08 -0.30	18.36 0.33 -0.63
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.54 1.37 -3.38	19.82 1.29 -3.86	18.64 1.27 -3.16	17.88 1.27 -2.17	18.79 1.35 -1.79	20.87 1.63 0.00	25.91 1.90 0.00	29.59 2.49 0.00	26.20 2.47 0.00	24.88 2.34 0.00	25.24 2.40 -0.19	23.81 2.14 -1.09	23.03 2.11 -0.79	22.72 2.04 -1.47	22.61 1.95 -2.22	23.60 1.98 -2.95	24.89 2.24 -2.15	31.19 3.04 0.00	32.83 3.15 0.00	31.24 3.02 0.00	29.29 2.69 0.00	27.11 2.47 -2.75	24.13 2.17 -1.84	22.96 1.76 -3.80
PEEKSKILL___ 23653	20.22 1.18 -3.25	19.48 1.10 -3.71	18.32 1.07 -3.03	17.60 1.08 -2.09	18.54 1.16 -1.72	20.68 1.44 0.00	25.57 1.56 0.00	29.18 2.09 0.00	25.86 2.14 0.00	24.59 2.05 0.00	25.02 2.20 -0.18	23.62 2.00 -1.05	22.86 1.97 -0.76	22.53 1.90 -1.41	22.39 1.83 -2.14	23.35 1.85 -2.83	24.66 2.09 -2.07	30.88 2.73 0.00	32.45 2.76 0.00	30.87 2.65 0.00	28.98 2.37 0.00	26.77 2.23 -2.65	23.89 2.01 -1.77	22.66 1.60 -3.65
PGE MADISON___WINDPWR 24146	18.25 1.44 -1.03	17.15 1.31 -1.17	16.44 1.27 -0.96	16.38 1.28 -0.66	17.72 1.52 -0.54	21.22 1.98 0.00	26.78 2.76 0.00	30.25 3.11 -0.04	26.60 2.87 0.00	25.22 2.68 0.00	25.28 2.51 -0.12	23.16 2.24 -0.33	22.54 2.17 -0.24	21.76 2.10 -0.45	21.08 1.97 -0.67	21.55 1.98 -0.89	23.43 2.28 -0.65	31.16 3.01 0.00	33.22 3.53 0.00	31.66 3.44 0.00	29.43 2.82 0.00	25.13 2.41 -0.84	22.85 2.17 -0.56	20.49 1.93 -1.15

PIERCEFIELD___HYD 23852	15.06 -0.73 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.97 -0.69 0.00	18.85 -0.38 0.00	23.99 -0.02 0.00	26.88 -0.22 0.00	22.92 -0.81 0.00	21.61 -0.92 0.00	21.72 -0.93 0.00	19.68 -0.91 0.00	19.20 -0.93 0.00	18.34 -0.88 0.00	17.55 -0.88 0.00	17.66 -1.01 0.00	19.30 -1.21 0.00	27.22 -0.93 0.00	28.77 -0.92 0.00	27.29 -0.93 0.00	25.94 -0.66 0.00	20.84 -1.05 0.00	19.15 -0.97 0.00	16.62 -0.78 0.00
PINELAWN_CC_1 323563	21.35 1.91 -3.65	20.19 1.77 -3.74	18.93 1.65 -3.06	18.24 1.70 -2.10	19.24 1.85 -1.73	23.67 2.33 -2.10	30.50 2.62 -3.87	33.59 3.33 -3.17	31.84 3.23 -4.89	30.21 3.11 -4.56	31.85 3.15 -6.06	29.87 2.88 -6.41	27.88 2.84 -4.91	27.31 2.73 -5.36	28.77 2.64 -7.71	31.16 2.65 -9.84	35.35 2.97 -11.87	41.48 3.66 -9.67	46.58 3.68 -13.21	41.72 3.53 -9.97	36.55 3.22 -6.72	35.85 3.15 -10.81	29.62 2.94 -6.56	26.98 2.44 -7.14
PJM_GEN_HTTP_PROXY 323702	20.50 1.44 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	29.59 2.49 0.00	26.27 2.54 0.00	24.99 2.46 0.00	25.47 2.63 -0.19	24.27 2.41 -1.29	23.44 2.37 -0.94	23.10 2.29 -1.59	23.02 2.19 -2.39	24.04 2.22 -3.15	25.50 2.50 -2.50	31.42 3.26 -0.01	32.98 3.29 0.00	31.28 3.16 0.09	29.53 2.82 -0.10	27.52 2.63 -3.01	24.49 2.39 -1.98	23.02 1.93 -3.69
PJM_GEN_KEystone 24065	18.43 0.63 -2.02	17.58 0.60 -2.30	16.69 0.58 -1.88	16.31 0.58 -1.29	17.33 0.61 -1.07	19.91 0.67 0.00	24.67 0.65 -0.01	28.08 0.73 -0.25	24.63 0.90 0.00	23.57 1.04 0.00	24.03 0.88 -0.50	22.14 0.88 -0.67	21.54 0.93 -0.49	21.02 0.90 -0.89	20.66 0.88 -1.35	21.35 0.90 -1.78	22.79 0.96 -1.32	29.05 0.90 0.00	30.55 0.86 0.00	29.05 0.93 0.10	27.43 0.72 -0.10	24.50 0.94 -1.67	22.12 0.88 -1.11	20.50 0.84 -2.27
PJM_GEN_NEPTUNE_PROXY 323594	21.10 1.67 -3.65	19.97 1.55 -3.74	18.73 1.45 -3.06	18.04 1.50 -2.10	19.02 1.63 -1.73	22.70 2.04 -1.42	29.98 2.23 -3.73	33.11 2.84 -3.17	31.44 2.82 -4.89	29.68 2.75 -4.40	31.43 2.81 -5.98	29.31 2.59 -6.14	27.13 2.56 -4.45	26.70 2.46 -5.02	28.12 2.36 -7.33	30.76 2.39 -9.70	35.04 2.66 -11.87	41.28 3.46 -9.67	46.43 3.53 -13.21	41.48 3.38 -9.88	36.49 3.06 -6.82	35.52 2.82 -10.81	29.02 2.63 -6.27	26.44 2.16 -6.88
PJM_GEN_VFT_PROXY 323633	20.52 1.45 -3.28	19.74 1.32 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.82 1.80 0.00	29.51 2.41 0.00	26.22 2.49 0.00	24.97 2.43 0.00	25.49 2.65 -0.20	24.38 2.43 -1.37	23.53 2.39 -1.01	23.16 2.29 -1.65	23.12 2.21 -2.48	24.16 2.24 -3.25	25.65 2.50 -2.64	31.40 3.24 -0.01	32.95 3.27 0.00	31.26 3.13 0.09	29.50 2.79 -0.10	27.66 2.65 -3.13	24.58 2.41 -2.04	23.00 1.91 -3.69
PLEASANTVLY___LBMP 24000	20.39 1.18 -3.42	19.67 1.09 -3.91	18.48 1.07 -3.19	17.72 1.08 -2.20	18.64 1.17 -1.81	20.68 1.44 0.00	25.55 1.54 0.00	29.15 2.06 0.00	25.79 2.06 0.00	24.52 1.98 0.00	24.94 2.11 -0.19	23.62 1.93 -1.10	22.84 1.91 -0.80	22.53 1.83 -1.49	22.45 1.77 -2.25	23.43 1.77 -2.98	24.69 2.01 -2.18	30.77 2.62 0.00	32.36 3.27 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.79 2.12 -2.79	23.91 1.93 -1.86	22.80 1.55 -3.85
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	20.38 1.26 -3.33	19.64 1.16 -3.81	18.47 1.14 -3.11	17.72 1.14 -2.14	18.66 1.24 -1.76	20.78 1.54 0.00	25.70 1.68 0.00	29.32 2.22 0.00	25.96 2.23 0.00	24.68 2.14 0.00	25.12 2.29 -0.19	23.74 2.08 -1.08	22.96 2.05 -0.78	22.64 1.96 -1.45	22.53 1.90 -2.20	23.51 1.92 -2.92	24.81 2.17 -2.14	30.99 2.84 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.91 2.30 -2.73	24.01 2.07 -1.82	22.82 1.67 -3.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.55 1.28 -3.48	19.84 1.19 -3.98	18.64 1.17 -3.25	17.84 1.17 -2.24	18.77 1.27 -1.84	20.80 1.56 0.00	25.72 1.71 0.00	29.32 2.22 0.00	25.94 2.21 0.00	24.59 2.05 0.00	25.04 2.20 -0.20	23.70 2.00 -1.12	22.91 1.97 -0.81	22.66 1.92 -1.51	22.58 1.86 -2.29	23.58 1.87 -3.04	24.83 2.11 -2.22	31.05 2.90 0.00	32.60 2.91 0.00	30.98 2.77 0.00	29.08 2.47 0.00	26.98 2.25 -2.84	24.04 2.03 -1.89	22.98 1.65 -3.92
POLETTI____ 23519	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	29.59 2.49 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.49 2.65 -0.20	24.38 2.43 -1.37	23.53 2.39 -1.01	23.16 2.29 -1.65	23.12 2.21 -2.48	24.16 2.24 -3.25	25.67 2.52 -2.64	31.43 3.26 -0.01	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.68 2.67 -3.13	24.60 2.43 -2.04	23.05 1.97 -3.69
PORT_JEFF_3 23555	21.50 2.07 -3.65	20.34 1.92 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.40 2.00 -1.73	23.42 2.52 -1.66	30.58 2.78 -3.78	33.87 3.60 -3.17	31.99 3.37 -4.89	30.24 3.25 -4.45	31.89 3.24 -6.00	29.82 3.00 -6.23	27.70 2.96 -4.61	27.20 2.84 -5.14	28.60 2.71 -7.46	31.15 2.73 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.51 4.32 -9.97	37.17 3.83 -6.72	36.11 3.41 -10.81	29.61 3.12 -6.37	27.00 2.63 -6.97
PORT_JEFF_4 23616	21.50 2.07 -3.65	20.34 1.92 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.40 2.00 -1.73	23.42 2.52 -1.66	30.58 2.78 -3.78	33.87 3.60 -3.17	31.99 3.37 -4.89	30.24 3.25 -4.45	31.89 3.24 -6.00	29.82 3.00 -6.23	27.70 2.96 -4.61	27.20 2.84 -5.14	28.60 2.71 -7.46	31.15 2.73 -9.75	35.45 3.07 -11.87	42.13 4.31 -9.67	47.29 4.39 -13.21	42.51 4.32 -9.97	37.17 3.83 -6.72	36.11 3.41 -10.81	29.61 3.12 -6.37	27.00 2.63 -6.97
PORT_JEFF_IC 23713	21.56 2.13 -3.65	20.39 1.98 -3.74	19.11 1.84 -3.06	18.41 1.88 -2.10	19.44 2.05 -1.73	23.51 2.60 -1.67	30.68 2.88 -3.78	34.00 3.74 -3.17	32.08 3.46 -4.89	30.33 3.33 -4.46	31.98 3.33 -6.01	29.91 3.09 -6.24	27.79 3.04 -4.62	27.28 2.92 -5.14	28.68 2.78 -7.47	31.24 2.82 -9.75	35.54 3.16 -11.87	42.32 4.50 -9.67	47.56 4.66 -13.21	42.74 4.54 -9.97	37.38 4.04 -6.72	36.28 3.59 -10.81	29.74 3.24 -6.38	27.09 2.71 -6.97
PPL PILGRIM_ST_GT1 24216	21.49 2.05 -3.65	20.31 1.89 -3.74	19.06 1.78 -3.06	18.36 1.82 -2.10	19.38 1.99 -1.73	23.46 2.50 -1.72	30.59 2.78 -3.79	33.84 3.58 -3.17	31.99 3.37 -4.89	30.23 3.22 -4.47	31.92 3.26 -6.01	29.84 3.00 -6.26	27.74 2.96 -4.65	27.23 2.84 -5.17	28.65 2.73 -7.49	31.18 2.75 -9.76	35.48 3.10 -11.87	42.07 4.25 -9.67	47.20 4.30 -13.21	42.34 4.15 -9.97	37.09 3.75 -6.72	36.04 3.35 -10.81	29.59 3.08 -6.40	26.95 2.56 -6.99
PPL PILGRIM_ST_GT2 24217	21.49 2.05 -3.65	20.31 1.89 -3.74	19.06 1.78 -3.06	18.36 1.82 -2.10	19.38 1.99 -1.73	23.46 2.50 -1.72	30.59 2.78 -3.79	33.84 3.58 -3.17	31.99 3.37 -4.89	30.23 3.22 -4.47	31.92 3.26 -6.01	29.84 3.00 -6.26	27.74 2.96 -4.65	27.23 2.84 -5.17	28.65 2.73 -7.49	31.18 2.75 -9.76	35.48 3.10 -11.87	42.07 4.25 -9.67	47.20 4.30 -13.21	42.34 4.15 -9.97	37.09 3.75 -6.72	36.04 3.35 -10.81	29.59 3.08 -6.40	26.95 2.56 -6.99

PPL_SHRM_GT3 24213	21.52 2.08 -3.65	20.38 1.97 -3.74	19.04 1.76 -3.06	18.36 1.82 -2.10	19.36 1.97 -1.73	23.41 2.50 -1.67	30.46 2.67 -3.78	33.92 3.66 -3.17	31.87 3.25 -4.89	30.21 3.22 -4.45	31.75 3.10 -6.01	29.80 2.98 -6.24	27.68 2.94 -4.62	27.17 2.81 -5.14	28.51 2.62 -7.47	31.07 2.65 -9.75	35.44 3.06 -11.87	42.32 4.50 -9.67	47.44 4.54 -13.21	42.68 4.49 -9.97	37.30 3.97 -6.72	36.20 3.50 -10.81	29.57 3.08 -6.38	27.02 2.64 -6.97
PPL_SHRM_GT4 24214	21.52 2.08 -3.65	20.38 1.97 -3.74	19.04 1.76 -3.06	18.36 1.82 -2.10	19.36 1.97 -1.73	23.41 2.50 -1.67	30.46 2.67 -3.78	33.92 3.66 -3.17	31.87 3.25 -4.89	30.21 3.22 -4.45	31.75 3.10 -6.01	29.80 2.98 -6.24	27.68 2.94 -4.62	27.17 2.81 -5.14	28.51 2.62 -7.47	31.07 2.65 -9.75	35.44 3.06 -11.87	42.32 4.50 -9.67	47.44 4.54 -13.21	42.68 4.49 -9.97	37.30 3.97 -6.72	36.20 3.50 -10.81	29.57 3.08 -6.38	27.02 2.64 -6.97
PROJECT___ORANGE 1 24174	16.14 0.06 -0.29	15.06 0.06 -0.33	14.53 0.04 -0.27	14.68 0.06 -0.19	15.87 0.06 -0.15	19.24 0.00 0.00	23.99 -0.02 0.00	27.10 0.00 0.00	23.82 0.10 0.00	22.70 0.16 0.00	22.73 0.07 -0.02	20.76 0.08 -0.09	20.29 0.10 -0.07	19.44 0.10 -0.13	18.71 0.09 -0.19	19.02 0.09 -0.25	20.77 0.08 -0.18	28.01 -0.14 0.00	29.63 -0.06 0.00	28.19 -0.03 0.00	26.48 -0.13 0.00	22.10 -0.02 -0.24	20.25 -0.02 -0.16	17.76 0.03 -0.32
PROJECT___ORANGE 2 24166	16.14 0.06 -0.29	15.06 0.06 -0.33	14.53 0.04 -0.27	14.68 0.06 -0.19	15.87 0.06 -0.15	19.24 0.00 0.00	23.99 -0.02 0.00	27.10 0.00 0.00	23.82 0.10 0.00	22.70 0.16 0.00	22.73 0.07 -0.02	20.76 0.08 -0.09	20.29 0.10 -0.07	19.44 0.10 -0.13	18.71 0.09 -0.19	19.02 0.09 -0.25	20.77 0.08 -0.18	28.01 -0.14 0.00	29.63 -0.06 0.00	28.19 -0.03 0.00	26.48 -0.13 0.00	22.10 -0.02 -0.24	20.25 -0.02 -0.16	17.76 0.03 -0.32
PYRITES___HYD 24023	15.17 -0.62 0.00	14.07 -0.60 0.00	13.67 -0.55 0.00	13.87 -0.56 0.00	15.08 -0.58 0.00	19.01 -0.23 0.00	24.25 0.24 0.00	27.20 0.11 0.00	23.18 -0.54 0.00	21.81 -0.72 0.00	21.92 -0.73 0.00	19.84 -0.74 0.00	19.36 -0.76 0.00	18.49 -0.73 0.00	17.69 -0.74 0.00	17.83 -0.84 0.00	19.54 -0.96 0.00	27.61 -0.54 0.00	29.21 -0.48 0.00	27.68 -0.54 0.00	26.26 -0.35 0.00	21.05 -0.83 0.00	19.33 -0.78 0.00	16.76 -0.64 0.00
RAMAPO___LBMP 323565	20.07 1.12 -3.16	19.31 1.03 -3.61	18.18 1.01 -2.95	17.48 1.01 -2.03	18.43 1.10 -1.67	20.61 1.37 0.00	25.48 1.47 0.00	29.05 1.95 0.00	25.72 1.99 0.00	24.47 1.94 0.00	24.88 2.06 -0.18	23.49 1.89 -1.02	22.73 1.87 -0.74	22.38 1.79 -1.37	22.24 1.73 -2.08	23.17 1.74 -2.76	24.49 1.97 -2.01	30.71 2.56 0.00	32.24 2.55 0.00	30.67 2.45 0.00	28.82 2.21 0.00	26.54 2.08 -2.58	23.73 1.89 -1.72	22.47 1.51 -3.56
RANKINE____ 23646	16.46 0.13 -0.54	15.47 0.18 -0.62	14.89 0.16 -0.51	14.94 0.16 -0.35	16.06 0.11 -0.29	19.15 -0.10 0.00	23.93 -0.12 -0.04	28.49 -0.38 -1.78	23.59 -0.14 0.00	22.79 0.25 0.00	25.05 -0.32 -2.72	20.62 -0.14 -0.18	20.25 0.00 -0.13	19.48 0.02 -0.24	18.83 0.04 -0.36	19.21 0.06 -0.48	20.75 -0.10 -0.35	27.31 -0.84 0.00	28.84 -0.86 -0.02	27.61 -0.62 -0.02	25.68 -0.93 0.00	21.96 -0.37 -0.45	20.18 -0.24 -0.30	18.07 0.05 -0.62
RAVENSWOOD_GT2_1 24244	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.50 2.65 -0.20	24.45 2.43 -1.44	23.58 2.39 -1.06	23.21 2.29 -1.71	23.20 2.21 -2.56	24.25 2.24 -3.34	25.78 2.50 -2.77	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.64 2.41 -2.11	23.04 1.95 -3.69
RAVENSWOOD_GT2_2 24245	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.50 2.65 -0.20	24.45 2.43 -1.44	23.58 2.39 -1.06	23.21 2.29 -1.71	23.20 2.21 -2.56	24.25 2.24 -3.34	25.78 2.50 -2.77	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.64 2.41 -2.11	23.04 1.95 -3.69
RAVENSWOOD_GT2_3 24246	20.55 1.48 -3.28	19.78 1.36 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.62 2.52 0.00	26.32 2.59 0.00	25.04 2.50 0.00	25.52 2.67 -0.20	24.47 2.45 -1.44	23.60 2.41 -1.06	23.23 2.31 -1.71	23.22 2.23 -2.56	24.25 2.24 -3.34	25.80 2.52 -2.77	31.46 3.29 -0.02	33.04 3.35 0.00	31.44 3.22 -0.01	29.48 2.87 0.00	27.79 2.67 -3.24	24.66 2.43 -2.11	23.05 1.97 -3.69
RAVENSWOOD_GT2_4 24247	20.55 1.48 -3.28	19.78 1.36 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.62 2.52 0.00	26.32 2.59 0.00	25.04 2.50 0.00	25.52 2.67 -0.20	24.47 2.45 -1.44	23.60 2.41 -1.06	23.23 2.31 -1.71	23.22 2.23 -2.56	24.25 2.24 -3.34	25.80 2.52 -2.77	31.46 3.29 -0.02	33.04 3.35 0.00	31.44 3.22 -0.01	29.48 2.87 0.00	27.79 2.67 -3.24	24.66 2.43 -2.11	23.05 1.97 -3.69
RAVENSWOOD_GT3_1 24248	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.50 2.65 -0.20	24.45 2.43 -1.44	23.58 2.39 -1.06	23.21 2.29 -1.71	23.20 2.21 -2.56	24.25 2.24 -3.34	25.78 2.50 -2.77	31.46 3.29 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.64 2.41 -2.11	23.04 1.95 -3.69
RAVENSWOOD_GT3_2 24249	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.50 2.65 -0.20	24.45 2.43 -1.44	23.58 2.39 -1.06	23.21 2.29 -1.71	23.20 2.21 -2.56	24.25 2.24 -3.34	25.78 2.50 -2.77	31.46 3.29 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.64 2.41 -2.11	23.04 1.95 -3.69
RAVENSWOOD_GT3_3 24250	20.55 1.48 -3.28	19.78 1.36 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.52 2.67 -0.20	24.47 2.45 -1.44	23.60 2.41 -1.06	23.23 2.31 -1.71	23.22 2.23 -2.56	24.27 2.26 -3.34	25.80 2.52 -2.77	31.48 3.32 -0.02	33.04 3.35 0.00	31.44 3.22 -0.01	29.48 2.87 0.00	27.79 2.67 -3.24	24.66 2.43 -2.11	23.05 1.97 -3.69
RAVENSWOOD_GT3_4 24251	20.55 1.48 -3.28	19.78 1.36 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.82 1.42 -1.73	21.01 1.77 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.06 2.52 0.00	25.52 2.67 -0.20	24.47 2.45 -1.44	23.60 2.41 -1.06	23.23 2.31 -1.71	23.22 2.23 -2.56	24.27 2.26 -3.34	25.80 2.52 -2.77	31.48 3.32 -0.02	33.04 3.35 0.00	31.44 3.22 -0.01	29.48 2.87 0.00	27.79 2.67 -3.24	24.66 2.43 -2.11	23.05 1.97 -3.69

RAVENSWOOD_GT_1 23729	20.63 1.56 -3.28	19.84 1.42 -3.74	18.67 1.39 -3.06	17.90 1.36 -2.10	18.88 1.49 -1.73	21.11 1.87 0.00	26.03 2.02 0.00	31.54 2.63 -1.82	29.63 2.68 -3.22	32.42 2.64 -7.24	31.79 2.78 -6.36	33.07 2.55 -9.94	32.13 2.52 -9.49	33.52 2.40 -11.90	33.16 2.32 -12.41	32.10 2.35 -11.08	32.25 2.63 -9.12	35.11 3.43 -3.53	37.01 3.50 -3.83	36.54 3.36 -4.97	32.83 3.01 -3.21	31.45 2.78 -6.78	28.25 2.53 -5.60	23.16 2.05 -3.71
RAVENSWOOD_GT_10 24258	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.20 2.56 0.09	24.75 2.48 0.27	25.22 2.65 0.07	24.03 2.43 -1.02	23.17 2.39 -0.65	22.71 2.29 -1.20	22.71 2.21 -2.07	23.86 2.22 -2.96	25.52 2.50 -2.52	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.57 2.41 -2.04	23.04 1.95 -3.69
RAVENSWOOD_GT_11 24259	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.20 2.56 0.09	24.75 2.48 0.27	25.22 2.65 0.07	24.03 2.43 -1.02	23.17 2.39 -0.65	22.71 2.29 -1.20	22.71 2.21 -2.07	23.86 2.22 -2.96	25.52 2.50 -2.52	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.57 2.41 -2.04	23.04 1.95 -3.69
RAVENSWOOD_GT_4 24252	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	30.97 2.49 -1.39	27.30 2.54 -1.03	26.43 2.46 -1.44	26.02 2.63 -0.75	24.56 2.41 -1.57	23.65 2.37 -1.15	23.29 2.27 -1.80	23.31 2.19 -2.69	24.39 2.22 -3.50	26.71 2.48 -3.72	34.08 3.24 -2.69	35.88 3.29 -2.90	35.16 3.16 -3.79	31.86 2.82 -2.43	30.45 2.63 -5.94	26.25 2.39 -3.74	23.03 1.93 -3.69
RAVENSWOOD_GT_5 24254	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	30.97 2.49 -1.39	27.30 2.54 -1.03	26.43 2.46 -1.44	26.02 2.63 -0.75	24.56 2.41 -1.57	23.65 2.37 -1.15	23.29 2.27 -1.80	23.31 2.19 -2.69	24.39 2.22 -3.50	26.71 2.48 -3.72	34.08 3.24 -2.69	35.88 3.29 -2.90	35.16 3.16 -3.79	31.86 2.82 -2.43	30.45 2.63 -5.94	26.25 2.39 -3.74	23.03 1.93 -3.69
RAVENSWOOD_GT_6 24253	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	30.97 2.49 -1.39	27.30 2.54 -1.03	26.43 2.46 -1.44	26.02 2.63 -0.75	24.56 2.41 -1.57	23.65 2.37 -1.15	23.29 2.27 -1.80	23.31 2.19 -2.69	24.39 2.22 -3.50	26.71 2.48 -3.72	34.08 3.24 -2.69	35.88 3.29 -2.90	35.16 3.16 -3.79	31.86 2.82 -2.43	30.45 2.63 -5.94	26.25 2.39 -3.74	23.03 1.93 -3.69
RAVENSWOOD_GT_7 24255	20.52 1.45 -3.28	19.75 1.34 -3.74	18.59 1.31 -3.06	17.82 1.28 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.89 1.87 0.00	30.97 2.49 -1.39	27.30 2.54 -1.03	26.43 2.46 -1.44	26.02 2.63 -0.75	24.56 2.41 -1.57	23.65 2.37 -1.15	23.29 2.27 -1.80	23.31 2.19 -2.69	24.39 2.22 -3.50	26.71 2.48 -3.72	34.08 3.24 -2.69	35.88 3.29 -2.90	35.16 3.16 -3.79	31.86 2.82 -2.43	30.45 2.63 -5.94	26.25 2.39 -3.74	23.03 1.93 -3.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.20 2.56 0.09	24.75 2.48 0.27	25.22 2.65 0.07	24.03 2.43 -1.02	23.17 2.39 -0.65	22.71 2.29 -1.20	22.71 2.21 -2.07	23.86 2.22 -2.96	25.52 2.50 -2.52	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.57 2.41 -2.04	23.04 1.95 -3.69
RAVENSWOOD_GT_9 24257	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	20.99 1.75 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.20 2.56 0.09	24.75 2.48 0.27	25.22 2.65 0.07	24.03 2.43 -1.02	23.17 2.39 -0.65	22.71 2.29 -1.20	22.71 2.21 -2.07	23.86 2.22 -2.96	25.52 2.50 -2.52	31.43 3.26 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.57 2.41 -2.04	23.04 1.95 -3.69
RAVENSWOOD___1 23533	20.62 1.55 -3.28	19.84 1.42 -3.74	18.66 1.38 -3.06	17.90 1.36 -2.10	18.86 1.47 -1.73	21.09 1.85 0.00	26.01 1.99 0.00	29.70 2.60 0.00	27.31 2.66 -0.93	27.81 2.61 -2.66	28.31 2.76 -2.91	28.70 2.53 -5.58	27.82 2.49 -5.20	28.34 2.40 -6.71	28.10 2.30 -7.37	28.09 2.33 -7.08	28.43 2.63 -5.30	31.60 3.43 -0.02	33.20 3.50 -0.01	31.58 3.36 -0.01	29.60 2.98 -0.01	27.90 2.78 -3.24	25.41 2.51 -2.78	23.15 2.05 -3.69
RAVENSWOOD___2 23534	20.59 1.52 -3.28	19.81 1.39 -3.74	18.63 1.35 -3.06	17.85 1.31 -2.10	18.83 1.44 -1.73	21.05 1.81 0.00	25.96 1.94 0.00	29.59 2.49 0.00	27.26 2.61 -0.92	27.76 2.57 -2.65	28.26 2.72 -2.90	28.64 2.49 -5.57	27.76 2.45 -5.18	28.28 2.36 -6.69	28.05 2.27 -7.35	28.04 2.30 -7.07	28.38 2.58 -5.30	31.54 3.38 -0.02	33.08 3.38 -0.01	31.50 3.27 -0.01	29.54 2.93 -0.01	27.84 2.71 -3.24	25.36 2.47 -2.77	23.11 2.02 -3.69
RAVENSWOOD___3 23535	20.54 1.47 -3.28	19.76 1.35 -3.74	18.60 1.32 -3.06	17.84 1.30 -2.10	18.80 1.41 -1.73	21.01 1.77 0.00	25.91 1.90 0.00	29.62 2.52 0.00	26.29 2.56 0.00	25.02 2.48 0.00	25.50 2.65 -0.20	24.45 2.43 -1.44	23.58 2.39 -1.06	23.21 2.29 -1.71	23.20 2.21 -2.56	24.25 2.24 -3.34	25.78 2.50 -2.77	31.46 3.29 -0.02	33.01 3.32 0.00	31.41 3.19 -0.01	29.46 2.85 0.00	27.77 2.65 -3.24	24.64 2.41 -2.11	23.04 1.95 -3.69
RAVENSWOOD___4 23820	20.62 1.55 -3.28	19.82 1.41 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.07 1.83 0.00	25.98 1.97 0.00	27.88 2.58 1.79	25.03 2.63 1.34	23.27 2.59 1.86	24.90 2.76 0.51	24.39 2.53 -1.28	23.57 2.49 -0.95	23.19 2.38 -1.58	23.12 2.30 -2.39	24.14 2.33 -3.14	24.65 2.60 -1.54	28.11 3.40 3.45	29.41 3.47 3.75	26.67 3.33 4.88	26.44 2.98 3.15	24.39 2.76 0.25	22.62 2.51 0.01	23.12 2.04 -3.68
RCPI_TRUST___DRP 24196	20.54 1.47 -3.28	19.76 1.35 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.04 2.50 0.00	25.51 2.67 -0.19	24.32 2.45 -1.29	23.50 2.43 -0.94	23.14 2.32 -1.59	23.07 2.25 -2.39	24.08 2.26 -3.15	25.52 2.52 -2.50	31.48 3.32 -0.01	33.04 3.35 0.00	31.44 3.22 0.00	29.46 2.85 0.00	27.56 2.67 -3.01	24.51 2.41 -1.98	23.05 1.97 -3.69
RENSSELAER___COGEN 23796	20.97 0.96 -4.22	20.40 0.91 -4.82	19.03 0.87 -3.94	18.02 0.88 -2.71	18.85 0.96 -2.23	20.28 1.04 0.00	24.98 0.96 0.00	28.40 1.30 0.00	25.03 1.30 0.00	23.75 1.22 0.00	24.24 1.36 -0.24	23.19 1.26 -1.36	22.36 1.25 -0.98	22.24 1.19 -1.83	22.35 1.14 -2.78	23.51 1.16 -3.68	24.36 1.17 -2.68	29.56 1.41 0.00	31.20 1.51 0.00	29.66 1.44 0.00	27.89 1.28 0.00	26.46 1.14 -3.44	23.54 1.13 -2.29	23.02 0.87 -4.75

REVERE_CPPR_DRP 24186	16.56 0.68 -0.10	15.40 0.62 -0.11	14.91 0.60 -0.09	15.10 0.61 -0.06	16.43 0.72 -0.05	20.16 0.92 0.00	25.31 1.30 0.00	28.61 1.52 0.00	25.10 1.38 0.00	23.82 1.28 0.00	23.90 1.24 -0.01	21.70 1.09 -0.03	21.21 1.07 -0.02	20.28 1.02 -0.04	19.45 0.96 -0.06	19.71 0.95 -0.08	21.65 1.09 -0.06	29.56 1.41 0.00	31.35 1.66 0.00	29.80 1.58 0.00	27.91 1.30 0.00	23.06 1.09 -0.08	21.16 0.99 -0.05	18.36 0.85 -0.11
RIVERBAY____ 323610	20.63 1.56 -3.28	19.88 1.47 -3.74	18.70 1.42 -3.06	17.90 1.36 -2.10	18.89 1.50 -1.73	21.16 1.92 0.00	26.08 2.07 0.00	29.78 2.68 0.00	26.40 2.68 0.01	25.16 2.61 -0.01	25.62 2.78 -0.19	24.45 2.51 -1.36	23.62 2.49 -1.00	23.27 2.40 -1.64	23.19 2.28 -2.47	24.24 2.31 -3.26	25.74 2.58 -2.65	31.51 3.35 -0.01	33.14 3.44 -0.01	31.55 3.33 -0.01	29.60 2.98 -0.01	27.74 2.71 -3.14	24.62 2.45 -2.05	23.17 2.07 -3.69
ROCHESTER_9_IC 23652	16.19 0.00 -0.40	15.14 0.01 -0.46	14.58 -0.01 -0.37	14.69 0.00 -0.26	15.85 -0.02 -0.21	19.08 -0.15 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.49 -0.24 0.00	22.54 0.00 0.00	22.35 -0.32 -0.02	20.47 -0.25 -0.13	20.06 -0.16 -0.09	19.26 -0.13 -0.17	18.60 -0.09 -0.26	18.93 -0.09 -0.35	20.59 -0.16 -0.25	27.56 -0.59 0.00	29.15 -0.53 0.00	27.82 -0.40 0.00	25.97 -0.64 0.00	21.91 -0.31 -0.33	20.07 -0.26 -0.22	17.77 -0.09 -0.45
ROSETON____1 23587	20.21 1.12 -3.30	19.48 1.04 -3.77	18.31 1.01 -3.08	17.58 1.03 -2.12	18.52 1.11 -1.75	20.61 1.37 0.00	25.48 1.47 0.00	29.05 1.95 0.00	25.70 1.97 0.00	24.41 1.87 0.00	24.85 2.01 -0.19	23.47 1.83 -1.06	22.71 1.81 -0.77	22.40 1.75 -1.43	22.28 1.68 -2.17	23.25 1.70 -2.88	24.51 1.91 -2.10	30.65 2.50 0.00	32.21 2.52 0.00	30.64 2.43 0.00	28.79 2.18 0.00	26.61 2.04 -2.69	23.74 1.83 -1.79	22.59 1.48 -3.71
ROSETON____2 23588	20.21 1.12 -3.30	19.48 1.04 -3.77	18.31 1.01 -3.08	17.58 1.03 -2.12	18.52 1.11 -1.75	20.61 1.37 0.00	25.48 1.47 0.00	29.05 1.95 0.00	25.70 1.97 0.00	24.41 1.87 0.00	24.85 2.01 -0.19	23.47 1.83 -1.06	22.71 1.81 -0.77	22.40 1.75 -1.43	22.28 1.68 -2.17	23.25 1.70 -2.88	24.51 1.91 -2.10	30.65 2.50 0.00	32.21 2.52 0.00	30.64 2.43 0.00	28.79 2.18 0.00	26.61 2.04 -2.69	23.74 1.83 -1.79	22.59 1.48 -3.71
RUSSELL____1 23602	16.27 0.08 -0.40	15.22 0.09 -0.46	14.64 0.04 -0.37	14.75 0.06 -0.26	15.93 0.06 -0.21	19.16 -0.08 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	23.61 -0.12 0.00	22.67 0.14 0.00	22.46 -0.20 -0.02	20.59 -0.12 -0.13	20.18 -0.04 -0.09	19.38 -0.02 -0.17	18.69 0.00 -0.26	19.02 0.00 -0.35	20.72 -0.04 -0.25	27.73 -0.42 0.00	29.33 -0.35 0.00	28.02 -0.20 0.00	26.13 -0.48 0.00	22.02 -0.20 -0.33	20.20 -0.14 -0.22	17.85 0.00 -0.45
RUSSELL____2 23532	16.27 0.08 -0.40	15.22 0.09 -0.46	14.64 0.04 -0.37	14.75 0.06 -0.26	15.93 0.06 -0.21	19.16 -0.08 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	23.61 -0.12 0.00	22.67 0.14 0.00	22.46 -0.20 -0.02	20.59 -0.12 -0.13	20.18 -0.04 -0.09	19.38 -0.02 -0.17	18.69 0.00 -0.26	19.02 0.00 -0.35	20.72 -0.04 -0.25	27.73 -0.42 0.00	29.33 -0.35 0.00	28.02 -0.20 0.00	26.13 -0.48 0.00	22.02 -0.20 -0.33	20.20 -0.14 -0.22	17.85 0.00 -0.45
RUSSELL____3 23549	16.27 0.08 -0.40	15.22 0.09 -0.46	14.64 0.04 -0.37	14.75 0.06 -0.26	15.93 0.06 -0.21	19.16 -0.08 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	23.61 -0.12 0.00	22.67 0.14 0.00	22.46 -0.20 -0.02	20.59 -0.12 -0.13	20.18 -0.04 -0.09	19.38 -0.02 -0.17	18.69 0.00 -0.26	19.02 0.00 -0.35	20.72 -0.04 -0.25	27.73 -0.42 0.00	29.33 -0.35 0.00	28.02 -0.20 0.00	26.13 -0.48 0.00	22.02 -0.20 -0.33	20.20 -0.14 -0.22	17.85 0.00 -0.45
RUSSELL____4 23556	16.27 0.08 -0.40	15.22 0.09 -0.46	14.64 0.04 -0.37	14.75 0.06 -0.26	15.93 0.06 -0.21	19.16 -0.08 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	23.61 -0.12 0.00	22.67 0.14 0.00	22.46 -0.20 -0.02	20.59 -0.12 -0.13	20.18 -0.04 -0.09	19.38 -0.02 -0.17	18.69 0.00 -0.26	19.02 0.00 -0.35	20.72 -0.04 -0.25	27.73 -0.42 0.00	29.33 -0.35 0.00	28.02 -0.20 0.00	26.13 -0.48 0.00	22.02 -0.20 -0.33	20.20 -0.14 -0.22	17.85 0.00 -0.45
RUSSELL____STATION 23914	16.27 0.08 -0.40	15.22 0.09 -0.46	14.64 0.04 -0.37	14.75 0.06 -0.26	15.93 0.06 -0.21	19.16 -0.08 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	23.61 -0.12 0.00	22.67 0.14 0.00	22.46 -0.20 -0.02	20.59 -0.12 -0.13	20.18 -0.04 -0.09	19.38 -0.02 -0.17	18.69 0.00 -0.26	19.02 0.00 -0.35	20.72 -0.04 -0.25	27.73 -0.42 0.00	29.33 -0.35 0.00	28.02 -0.20 0.00	26.13 -0.48 0.00	22.02 -0.20 -0.33	20.20 -0.14 -0.22	17.85 0.00 -0.45
S SALMON____HYD 24043	15.97 -0.03 -0.22	14.88 -0.04 -0.25	14.38 -0.04 -0.21	14.53 -0.04 -0.14	15.76 -0.02 -0.12	19.18 -0.06 0.00	23.90 -0.12 0.00	26.96 -0.13 0.00	23.63 -0.09 0.00	22.47 -0.07 0.00	22.57 -0.09 -0.01	20.59 -0.06 -0.07	20.12 -0.06 -0.05	19.28 -0.04 -0.10	18.54 -0.04 -0.14	18.79 -0.07 -0.19	20.52 -0.12 -0.14	27.98 -0.17 0.00	29.63 -0.06 0.00	28.19 -0.03 0.00	26.42 -0.18 0.00	22.00 -0.07 -0.18	20.20 -0.04 -0.12	17.65 0.00 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.15 -0.16 -0.52	15.17 -0.10 -0.60	14.59 -0.11 -0.49	14.65 -0.12 -0.34	15.76 -0.17 -0.28	18.76 -0.48 0.00	23.32 -0.72 -0.03	27.89 -1.00 -1.79	23.02 -0.71 0.00	22.24 -0.29 0.00	24.55 -0.84 -2.74	20.13 -0.62 -0.17	19.79 -0.46 -0.12	19.04 -0.40 -0.23	18.41 -0.37 -0.34	18.77 -0.36 -0.46	20.28 -0.55 -0.33	26.68 -1.46 0.00	28.23 -1.48 -0.02	27.03 -1.21 -0.02	25.12 -1.49 0.00	21.48 -0.83 -0.43	19.74 -0.66 -0.28	17.68 -0.31 -0.59
SELKIRK____I 23801	20.84 0.90 -4.15	20.27 0.85 -4.75	18.91 0.81 -3.88	17.93 0.82 -2.67	18.75 0.89 -2.20	20.24 1.00 0.00	24.98 0.96 0.00	28.37 1.27 0.00	25.01 1.28 0.00	23.73 1.19 0.00	24.19 1.31 -0.23	23.13 1.21 -1.34	22.30 1.21 -0.97	22.18 1.15 -1.80	22.29 1.12 -2.73	23.43 1.14 -3.62	24.32 1.17 -2.64	29.61 1.46 0.00	31.23 1.54 0.00	29.68 1.47 0.00	27.94 1.33 0.00	26.47 1.20 -3.38	23.52 1.15 -2.26	23.00 0.92 -4.67
SELKIRK____II 23799	20.84 0.90 -4.16	20.26 0.84 -4.75	18.91 0.81 -3.88	17.93 0.82 -2.67	18.75 0.89 -2.20	20.22 0.98 0.00	24.98 0.96 0.00	28.37 1.27 0.00	25.01 1.28 0.00	23.73 1.19 0.00	24.19 1.31 -0.23	23.13 1.21 -1.34	22.30 1.21 -0.97	22.18 1.15 -1.81	22.27 1.11 -2.74	23.44 1.14 -3.62	24.32 1.17 -2.65	29.61 1.46 0.00	31.23 1.54 0.00	29.68 1.47 0.00	27.94 1.33 0.00	26.48 1.20 -3.39	23.52 1.15 -2.26	22.99 0.90 -4.68
SENECA OSWGO____HYD 24041	15.97 -0.08 -0.26	14.88 -0.09 -0.30	14.36 -0.10 -0.24	14.52 -0.09 -0.17	15.70 -0.09 -0.14	19.05 -0.19 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.47 -0.26 0.00	22.36 -0.18 0.00	22.41 -0.25 -0.01	20.44 -0.23 -0.08	19.98 -0.20 -0.06	19.14 -0.19 -0.11	18.42 -0.18 -0.17	18.71 -0.19 -0.23	20.44 -0.23 -0.16	27.73 -0.42 0.00	29.33 -0.35 0.00	27.94 -0.28 0.00	26.21 -0.40 0.00	21.86 -0.24 -0.21	20.06 -0.20 -0.14	17.55 -0.14 -0.29

SENECA___ENERGY 23797	16.26 0.05 -0.42	15.20 0.04 -0.48	14.64 0.03 -0.40	14.75 0.04 -0.27	15.95 0.06 -0.22	19.26 0.02 0.00	23.94 -0.07 0.00	26.96 -0.13 0.00	23.80 0.07 0.00	22.76 0.23 0.00	22.71 0.05 -0.02	20.79 0.06 -0.14	20.31 0.08 -0.10	19.50 0.10 -0.18	18.78 0.07 -0.28	19.14 0.09 -0.37	20.84 0.06 -0.27	27.92 -0.23 0.00	29.51 -0.18 0.00	28.10 -0.11 0.00	26.34 -0.27 0.00	22.21 -0.02 -0.35	20.33 -0.02 -0.23	17.93 0.05 -0.48
SHOEMAKER___GT 23640	19.76 0.96 -3.01	19.00 0.90 -3.44	17.90 0.87 -2.81	17.25 0.88 -1.93	18.20 0.96 -1.59	20.41 1.17 0.00	25.24 1.22 0.00	28.72 1.63 0.00	25.36 1.64 0.00	24.09 1.55 0.00	24.47 1.65 -0.17	23.07 1.52 -0.97	22.34 1.51 -0.70	21.99 1.46 -1.31	21.81 1.40 -1.98	22.71 1.42 -2.62	24.02 1.60 -1.91	30.26 2.11 0.00	31.83 2.14 0.00	30.25 2.03 0.00	28.42 1.81 0.00	26.04 1.71 -2.45	23.30 1.55 -1.63	22.06 1.27 -3.38
SHOREHAM_IC_1 23715	21.52 2.08 -3.65	20.38 1.97 -3.74	19.04 1.76 -3.06	18.36 1.82 -2.10	19.36 1.97 -1.73	23.41 2.50 -1.67	30.46 2.67 -3.78	33.92 3.66 -3.17	31.87 3.25 -4.89	30.21 3.22 -4.45	31.75 3.10 -6.01	29.80 2.98 -6.24	27.68 2.94 -4.62	27.17 2.81 -5.14	28.51 2.62 -7.47	31.07 2.65 -9.75	35.44 3.06 -11.87	42.32 4.50 -9.67	47.44 4.54 -13.21	42.68 4.49 -9.97	37.30 3.97 -6.72	36.20 3.50 -10.81	29.57 3.08 -6.38	27.02 2.64 -6.97
SHOREHAM_IC_2 23716	21.52 2.08 -3.65	20.38 1.97 -3.74	19.04 1.76 -3.06	18.36 1.82 -2.10	19.36 1.97 -1.73	23.41 2.50 -1.67	30.46 2.67 -3.78	33.92 3.66 -3.17	31.87 3.25 -4.89	30.21 3.22 -4.45	31.75 3.10 -6.01	29.80 2.98 -6.24	27.68 2.94 -4.62	27.17 2.81 -5.14	28.51 2.62 -7.47	31.07 2.65 -9.75	35.44 3.06 -11.87	42.32 4.50 -9.67	47.44 4.54 -13.21	42.68 4.49 -9.97	37.30 3.97 -6.72	36.20 3.50 -10.81	29.57 3.08 -6.38	27.02 2.64 -6.97
SISSONVILLE___ 23735	15.06 -0.73 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.97 -0.69 0.00	18.85 -0.38 0.00	23.99 -0.02 0.00	26.88 -0.22 0.00	22.92 -0.81 0.00	21.61 -0.92 0.00	21.72 -0.93 0.00	19.68 -0.91 0.00	19.20 -0.93 0.00	18.34 -0.88 0.00	17.55 -0.88 0.00	17.66 -1.01 0.00	19.30 -1.21 0.00	27.22 -0.93 0.00	28.77 -0.92 0.00	27.29 -0.93 0.00	25.94 -0.66 0.00	20.84 -1.05 0.00	19.15 -0.97 0.00	16.62 -0.78 0.00
SITHE_IND_GS1 24169	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.15 -0.27 -0.20	14.29 -0.27 -0.13	15.47 -0.30 -0.11	18.80 -0.44 0.00	23.27 -0.74 0.00	26.23 -0.87 0.00	23.04 -0.69 0.00	21.93 -0.61 0.00	22.00 -0.66 -0.01	20.05 -0.60 -0.07	19.61 -0.56 -0.05	18.77 -0.54 -0.09	18.05 -0.52 -0.14	18.33 -0.52 -0.18	20.04 -0.60 -0.13	27.25 -0.90 0.00	28.77 -0.92 0.00	27.37 -0.85 0.00	25.73 -0.88 0.00	21.42 -0.64 -0.17	19.65 -0.58 -0.11	17.20 -0.43 -0.24
SITHE_IND_GS2 24170	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.15 -0.27 -0.20	14.29 -0.27 -0.13	15.47 -0.30 -0.11	18.80 -0.44 0.00	23.27 -0.74 0.00	26.23 -0.87 0.00	23.04 -0.69 0.00	21.93 -0.61 0.00	22.00 -0.66 -0.01	20.05 -0.60 -0.07	19.61 -0.56 -0.05	18.77 -0.54 -0.09	18.05 -0.52 -0.14	18.33 -0.52 -0.18	20.04 -0.60 -0.13	27.25 -0.90 0.00	28.77 -0.92 0.00	27.37 -0.85 0.00	25.73 -0.88 0.00	21.42 -0.64 -0.17	19.65 -0.58 -0.11	17.20 -0.43 -0.24
SITHE_IND_GS3 24171	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.15 -0.27 -0.20	14.29 -0.27 -0.13	15.47 -0.30 -0.11	18.80 -0.44 0.00	23.27 -0.74 0.00	26.23 -0.87 0.00	23.04 -0.69 0.00	21.93 -0.61 0.00	22.00 -0.66 -0.01	20.05 -0.60 -0.07	19.61 -0.56 -0.05	18.77 -0.54 -0.09	18.05 -0.52 -0.14	18.33 -0.52 -0.18	20.04 -0.60 -0.13	27.25 -0.90 0.00	28.77 -0.92 0.00	27.37 -0.85 0.00	25.73 -0.88 0.00	21.42 -0.64 -0.17	19.65 -0.58 -0.11	17.20 -0.43 -0.24
SITHE_IND_GS4 24172	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.15 -0.27 -0.20	14.29 -0.27 -0.13	15.47 -0.30 -0.11	18.80 -0.44 0.00	23.27 -0.74 0.00	26.23 -0.87 0.00	23.04 -0.69 0.00	21.93 -0.61 0.00	22.00 -0.66 -0.01	20.05 -0.60 -0.07	19.61 -0.56 -0.05	18.77 -0.54 -0.09	18.05 -0.52 -0.14	18.33 -0.52 -0.18	20.04 -0.60 -0.13	27.25 -0.90 0.00	28.77 -0.92 0.00	27.37 -0.85 0.00	25.73 -0.88 0.00	21.42 -0.64 -0.17	19.65 -0.58 -0.11	17.20 -0.43 -0.24
SITHE___BATAVIA 24024	16.35 0.10 -0.46	15.33 0.13 -0.53	14.75 0.10 -0.43	14.85 0.11 -0.30	16.00 0.09 -0.25	19.15 -0.10 0.00	23.81 -0.19 0.01	26.78 -0.27 0.05	23.61 -0.12 0.00	22.79 0.25 0.00	22.34 -0.25 0.05	20.59 -0.14 -0.15	20.22 -0.02 -0.11	19.43 0.00 -0.20	18.78 0.04 -0.31	19.12 0.04 -0.41	20.74 -0.06 -0.30	27.50 -0.65 0.00	29.10 -0.59 -0.01	27.83 -0.40 -0.01	25.84 -0.77 0.00	21.96 -0.31 -0.38	20.15 -0.22 -0.26	17.91 -0.02 -0.53
SITHE___INDEPEND 23800	15.69 -0.30 -0.21	14.63 -0.28 -0.24	14.15 -0.27 -0.20	14.29 -0.27 -0.13	15.47 -0.30 -0.11	18.80 -0.44 0.00	23.27 -0.74 0.00	26.23 -0.87 0.00	23.04 -0.69 0.00	21.93 -0.61 0.00	22.00 -0.66 -0.01	20.05 -0.60 -0.07	19.61 -0.56 -0.05	18.77 -0.54 -0.09	18.05 -0.52 -0.14	18.33 -0.52 -0.18	20.04 -0.60 -0.13	27.25 -0.90 0.00	28.77 -0.92 0.00	27.37 -0.85 0.00	25.73 -0.88 0.00	21.42 -0.64 -0.17	19.65 -0.58 -0.11	17.20 -0.43 -0.24
SITHE___MASSENA 23902	15.04 -0.74 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.77 -0.66 0.00	14.94 -0.72 0.00	18.68 -0.56 0.00	23.66 -0.36 0.00	26.53 -0.57 0.00	22.75 -0.97 0.00	21.48 -1.06 0.00	21.58 -1.06 0.00	19.59 -0.99 0.00	19.12 -1.01 0.00	18.26 -0.96 0.00	17.49 -0.94 0.00	17.68 -0.99 0.00	19.42 -1.09 0.00	27.22 -0.93 0.00	28.71 -0.98 0.00	27.23 -0.99 0.00	25.84 -0.77 0.00	20.79 -1.09 0.00	19.07 -1.05 0.00	16.55 -0.85 0.00
SITHE___OGDNSBRG 24021	15.12 -0.66 0.00	14.04 -0.63 0.00	13.64 -0.58 0.00	13.84 -0.59 0.00	15.03 -0.63 0.00	18.91 -0.33 0.00	24.14 0.12 0.00	27.01 -0.08 0.00	23.06 -0.66 0.00	21.73 -0.81 0.00	21.83 -0.81 0.00	19.78 -0.80 0.00	19.28 -0.84 0.00	18.41 -0.81 0.00	17.64 -0.79 0.00	17.80 -0.88 0.00	19.54 -0.96 0.00	27.56 -0.59 0.00	29.12 -0.56 0.00	27.60 -0.62 0.00	26.18 -0.43 0.00	20.99 -0.90 0.00	19.27 -0.84 0.00	16.71 -0.70 0.00
SITHE___STERLING 23777	16.52 0.60 -0.13	15.38 0.56 -0.15	14.88 0.54 -0.12	15.07 0.55 -0.08	16.35 0.63 -0.07	20.05 0.81 0.00	25.10 1.08 0.00	28.37 1.27 0.00	24.91 1.19 0.00	23.69 1.15 0.00	23.74 1.09 -0.01	21.59 0.97 -0.04	21.10 0.95 -0.03	20.18 0.90 -0.06	19.38 0.87 -0.09	19.65 0.86 -0.12	21.55 0.96 -0.08	29.30 1.15 0.00	31.05 1.37 0.00	29.54 1.33 0.00	27.70 1.09 0.00	22.93 0.94 -0.11	21.01 0.83 -0.07	18.28 0.73 -0.15
SOUTH CAIRO___GT 23612	20.84 1.47 -3.59	20.12 1.35 -4.10	18.88 1.31 -3.35	18.07 1.33 -2.31	19.00 1.44 -1.90	20.95 1.71 0.00	25.89 1.87 0.00	29.48 2.39 0.00	25.94 2.21 0.00	24.43 1.89 0.00	24.80 1.95 -0.20	23.47 1.73 -1.16	22.65 1.69 -0.84	22.51 1.73 -1.56	22.47 1.68 -2.36	23.50 1.70 -3.13	24.67 1.89 -2.28	30.99 2.84 0.00	32.57 2.88 0.00	30.84 2.62 0.00	28.95 2.34 0.00	26.87 2.06 -2.92	23.90 1.83 -1.95	23.01 1.57 -4.04

SOUTH HAMPTN___IC 23720	21.96 2.53 -3.65	20.78 2.36 -3.74	19.44 2.16 -3.06	18.75 2.21 -2.10	19.80 2.41 -1.73	23.94 3.04 -1.66	31.18 3.39 -3.78	34.76 4.50 -3.17	32.60 3.99 -4.89	30.89 3.90 -4.45	32.41 3.76 -6.01	30.36 3.54 -6.23	28.22 3.48 -4.61	27.68 3.33 -5.14	29.03 3.13 -7.46	31.61 3.19 -9.75	36.03 3.65 -11.87	43.14 5.32 -9.67	48.36 5.46 -13.21	43.55 5.36 -9.97	38.09 4.76 -6.72	36.85 4.16 -10.81	30.19 3.70 -6.37	27.54 3.17 -6.97
SOUTHOLD___IC 23719	22.34 2.90 -3.65	21.11 2.70 -3.74	19.77 2.49 -3.06	19.08 2.54 -2.10	20.16 2.77 -1.73	24.40 3.50 -1.66	31.83 4.03 -3.78	35.55 5.28 -3.17	33.29 4.68 -4.89	31.52 4.53 -4.45	33.02 4.37 -6.01	30.89 4.08 -6.23	28.73 3.99 -4.61	28.17 3.81 -5.14	29.51 3.61 -7.46	32.12 3.70 -9.75	36.60 4.22 -11.87	43.99 6.17 -9.67	49.31 6.41 -13.21	44.43 6.24 -9.97	38.87 5.54 -6.72	37.49 4.79 -10.81	30.74 4.24 -6.38	28.01 3.64 -6.97
ST LAWRENCE____ 23600	15.04 -0.74 0.00	13.98 -0.69 0.00	13.57 -0.65 0.00	13.77 -0.66 0.00	14.92 -0.74 0.00	18.51 -0.73 0.00	23.44 -0.58 0.00	26.26 -0.84 0.00	22.71 -1.02 0.00	21.48 -1.06 0.00	21.58 -1.06 0.00	19.59 -0.99 0.00	19.12 -1.01 0.00	18.26 -0.96 0.00	17.49 -0.94 0.00	17.70 -0.97 0.00	19.46 -1.04 0.00	27.05 -1.10 0.00	28.50 -1.19 0.00	27.03 -1.18 0.00	25.68 -0.93 0.00	20.81 -1.07 0.00	19.11 -1.01 0.00	16.55 -0.85 0.00
STATION 5_MISC_HYD 23604	16.19 0.00 -0.40	15.14 0.01 -0.46	14.58 -0.01 -0.37	14.69 0.00 -0.26	15.85 -0.02 -0.21	19.08 -0.15 0.00	23.68 -0.34 0.00	26.72 -0.38 0.00	23.49 -0.24 0.00	22.54 0.00 0.00	22.35 -0.32 -0.02	20.47 -0.25 -0.13	20.06 -0.16 -0.09	19.26 -0.13 -0.17	18.60 -0.09 -0.26	18.93 -0.09 -0.35	20.59 -0.16 -0.25	27.56 -0.59 0.00	29.15 -0.53 0.00	27.82 -0.40 0.00	25.97 -0.64 0.00	21.91 -0.31 -0.33	20.07 -0.26 -0.22	17.77 -0.09 -0.45
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.36 0.17 -0.40	15.29 0.16 -0.46	14.72 0.13 -0.37	14.85 0.16 -0.26	16.04 0.17 -0.21	19.36 0.12 0.00	24.06 0.05 0.00	27.12 0.03 0.00	23.87 0.14 0.00	22.90 0.36 0.00	22.76 0.09 -0.02	20.81 0.10 -0.13	20.38 0.16 -0.09	19.57 0.17 -0.17	18.88 0.18 -0.26	19.19 0.17 -0.35	20.92 0.16 -0.25	28.04 -0.11 0.00	29.69 0.00 0.00	28.27 0.06 0.00	26.45 -0.16 0.00	22.28 0.07 -0.33	20.42 0.08 -0.22	18.03 0.17 -0.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.09 -0.09 -0.40	15.05 -0.07 -0.45	14.49 -0.10 -0.37	14.60 -0.09 -0.25	15.76 -0.11 -0.21	18.97 -0.27 0.00	23.56 -0.46 0.00	26.55 -0.54 0.00	23.35 -0.38 0.00	22.40 -0.13 0.00	22.24 -0.43 -0.02	20.36 -0.35 -0.13	19.96 -0.26 -0.09	19.16 -0.23 -0.17	18.49 -0.20 -0.26	18.81 -0.20 -0.35	20.49 -0.27 -0.25	27.42 -0.73 0.00	29.01 -0.68 0.00	27.68 -0.54 0.00	25.84 -0.77 0.00	21.77 -0.44 -0.32	19.97 -0.36 -0.22	17.66 -0.19 -0.45
STEEL___WIND 323596	16.47 0.14 -0.54	15.48 0.19 -0.62	14.90 0.17 -0.51	14.96 0.17 -0.35	16.07 0.12 -0.29	19.16 -0.08 0.00	23.96 -0.10 -0.04	28.55 -0.32 -1.78	23.61 -0.12 0.00	22.83 0.29 0.00	25.10 -0.27 -2.72	20.64 -0.12 -0.18	20.27 0.02 -0.13	19.52 0.06 -0.24	18.85 0.06 -0.36	19.23 0.07 -0.48	20.77 -0.08 -0.35	27.33 -0.82 0.00	28.91 -0.80 -0.02	27.67 -0.56 -0.02	25.71 -0.90 0.00	22.01 -0.33 -0.45	20.21 -0.20 -0.30	18.09 0.07 -0.62
STEBEN_REC_LFGE 323667	17.23 0.73 -0.72	16.19 0.69 -0.82	15.58 0.68 -0.67	15.61 0.71 -0.46	16.81 0.77 -0.38	20.08 0.85 0.00	25.20 1.18 -0.01	28.67 1.11 -0.46	24.91 1.19 0.00	24.00 1.46 0.00	24.38 1.00 -0.74	21.78 0.97 -0.23	21.34 1.05 -0.17	20.53 1.00 -0.31	19.84 0.94 -0.47	20.27 0.97 -0.63	21.95 0.98 -0.46	28.97 0.82 0.00	30.70 1.01 0.00	29.32 1.10 0.00	27.35 0.74 0.00	23.46 0.99 -0.59	21.44 0.93 -0.39	19.15 0.94 -0.81
STONY___BROOK 24151	21.38 1.94 -3.65	20.22 1.80 -3.74	18.94 1.66 -3.06	18.26 1.72 -2.10	19.25 1.86 -1.73	23.28 2.37 -1.68	30.37 2.57 -3.78	33.59 3.33 -3.17	31.80 3.18 -4.89	30.08 3.09 -4.46	31.75 3.10 -6.01	29.70 2.88 -6.24	27.59 2.84 -4.62	27.09 2.73 -5.14	28.50 2.60 -7.47	31.06 2.63 -9.75	35.33 2.95 -11.87	41.45 3.63 -9.67	46.43 3.53 -13.21	41.69 3.50 -9.97	36.55 3.22 -6.72	35.65 2.95 -10.81	29.23 2.74 -6.38	26.69 2.31 -6.98
STURGEON_POOL_HYD 23609	20.26 1.10 -3.37	19.55 1.03 -3.85	18.36 1.00 -3.14	17.61 1.01 -2.16	18.54 1.10 -1.78	20.59 1.35 0.00	25.43 1.42 0.00	28.96 1.87 0.00	25.60 1.87 0.00	24.30 1.76 0.00	24.71 1.88 -0.19	23.37 1.71 -1.08	22.58 1.67 -0.79	22.32 1.63 -1.46	22.23 1.59 -2.22	23.20 1.59 -2.94	24.45 1.80 -2.14	30.57 2.42 0.00	32.12 2.43 0.00	30.50 2.28 0.00	28.68 2.08 0.00	26.56 1.93 -2.74	23.70 1.75 -1.83	22.62 1.43 -3.79
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.91 1.06 -3.07	19.16 0.98 -3.51	18.04 0.95 -2.87	17.37 0.97 -1.97	18.33 1.05 -1.62	20.53 1.29 0.00	25.41 1.39 0.00	28.94 1.84 0.00	25.60 1.87 0.00	24.34 1.80 0.00	24.72 1.90 -0.17	23.32 1.75 -0.99	22.57 1.73 -0.72	22.21 1.65 -1.33	22.05 1.60 -2.02	22.97 1.62 -2.68	24.28 1.82 -1.95	30.54 2.39 0.00	32.09 2.40 0.00	30.53 2.31 0.00	28.68 2.08 0.00	26.33 1.95 -2.50	23.54 1.75 -1.67	22.27 1.41 -3.45
SYNERGY___BIOGAS 323694	16.35 0.10 -0.46	15.33 0.13 -0.53	14.75 0.10 -0.43	14.85 0.11 -0.30	16.00 0.09 -0.25	19.15 -0.10 0.00	23.81 -0.19 0.01	26.78 -0.27 0.05	23.61 -0.12 0.00	22.79 0.25 0.00	22.34 -0.25 0.05	20.59 -0.14 -0.15	20.22 -0.02 -0.11	19.43 0.00 -0.20	18.78 0.04 -0.31	19.12 0.04 -0.41	20.74 -0.06 -0.30	27.50 -0.65 0.00	29.10 -0.59 -0.01	27.83 -0.40 -0.01	25.84 -0.77 0.00	21.96 -0.31 -0.38	20.15 -0.22 -0.26	17.91 -0.02 -0.53
SYRACUSE___ENERGY_ST1 323597	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37
SYRACUSE___ENERGY_ST2 323598	16.26 0.14 -0.33	15.17 0.12 -0.38	14.63 0.10 -0.31	14.76 0.11 -0.21	15.96 0.12 -0.18	19.34 0.10 0.00	24.04 0.02 0.00	27.15 0.05 0.00	23.85 0.12 0.00	22.72 0.18 0.00	22.78 0.11 -0.02	20.79 0.10 -0.11	20.32 0.12 -0.08	19.50 0.14 -0.15	18.78 0.13 -0.22	19.10 0.13 -0.29	20.84 0.12 -0.21	28.15 0.00 0.00	29.78 0.09 0.00	28.33 0.11 0.00	26.58 -0.03 0.00	22.25 0.09 -0.27	20.38 0.08 -0.18	17.88 0.11 -0.37
SYRACUSE___POWER 24017	16.28 0.14 -0.35	15.20 0.13 -0.40	14.66 0.11 -0.32	14.77 0.11 -0.22	15.98 0.14 -0.18	19.36 0.12 0.00	24.09 0.07 0.00	27.20 0.11 0.00	23.92 0.19 0.00	22.78 0.25 0.00	22.85 0.18 -0.02	20.86 0.16 -0.11	20.39 0.18 -0.08	19.54 0.17 -0.15	18.83 0.17 -0.23	19.14 0.17 -0.30	20.89 0.16 -0.22	28.20 0.06 0.00	29.81 0.12 0.00	28.39 0.17 0.00	26.63 0.03 0.00	22.30 0.13 -0.28	20.41 0.10 -0.19	17.93 0.14 -0.39

TRIGEN___CC 323695	21.09 1.64 -3.67	19.94 1.53 -3.74	18.72 1.44 -3.06	18.01 1.47 -2.11	19.01 1.61 -1.73	24.88 2.00 -3.64	30.39 2.21 -4.17	33.08 2.82 -3.17	31.42 2.80 -4.89	30.17 2.70 -4.93	31.68 2.81 -6.23	30.17 2.57 -7.01	28.63 2.54 -5.96	27.79 2.44 -6.13	29.33 2.34 -8.55	31.19 2.37 -10.15	35.04 2.66 -11.87	41.28 3.46 -9.67	46.43 3.53 -13.21	41.58 3.38 -9.97	36.39 3.06 -6.72	35.50 2.80 -10.81	29.94 2.60 -7.23	27.25 2.12 -7.73
UNION___PROCESSING_DRP 323587	16.16 -0.03 -0.40	15.12 -0.01 -0.46	14.55 -0.04 -0.38	14.66 -0.03 -0.26	15.82 -0.05 -0.21	19.03 -0.21 0.00	23.63 -0.39 0.00	26.64 -0.46 0.00	23.42 -0.31 0.00	22.49 -0.04 0.00	22.28 -0.39 -0.02	20.42 -0.29 -0.13	20.02 -0.20 -0.09	19.22 -0.17 -0.17	18.55 -0.15 -0.26	18.87 -0.15 -0.35	20.56 -0.21 -0.26	27.47 -0.68 0.00	29.06 -0.62 0.00	27.74 -0.48 0.00	25.89 -0.72 0.00	21.84 -0.37 -0.33	20.03 -0.30 -0.22	17.71 -0.14 -0.45
UPPER HUDSON___HYD 24058	21.55 1.22 -4.55	21.05 1.17 -5.20	19.56 1.10 -4.25	18.45 1.10 -2.92	19.26 1.19 -2.41	20.70 1.46 0.00	25.94 1.92 0.00	29.56 2.47 0.00	25.98 2.26 0.00	24.61 2.07 0.00	25.01 2.11 -0.26	23.90 1.85 -1.46	23.04 1.85 -1.06	22.98 1.79 -1.98	23.10 1.68 -2.99	24.39 1.75 -3.97	25.35 1.95 -2.89	30.85 2.70 0.00	32.80 3.12 0.00	31.27 3.05 0.00	29.24 2.63 0.00	27.87 2.28 -3.71	24.60 2.01 -2.47	24.12 1.60 -5.12
UPPER RAQUET___HYD 24056	15.06 -0.73 0.00	13.98 -0.69 0.00	13.58 -0.64 0.00	13.79 -0.65 0.00	14.97 -0.69 0.00	18.85 -0.38 0.00	23.99 -0.02 0.00	26.88 -0.22 0.00	22.92 -0.81 0.00	21.61 -0.92 0.00	21.72 -0.93 0.00	19.68 -0.91 0.00	19.20 -0.93 0.00	18.34 -0.88 0.00	17.55 -0.88 0.00	17.66 -1.01 0.00	19.30 -1.21 0.00	27.22 -0.93 0.00	28.77 -0.92 0.00	27.29 -0.93 0.00	25.94 -0.66 0.00	20.84 -1.05 0.00	19.15 -0.97 0.00	16.62 -0.78 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.00 0.79 -1.42	17.03 0.73 -1.62	16.26 0.71 -1.33	16.05 0.71 -0.91	17.21 0.80 -0.75	20.22 0.98 0.00	25.17 1.15 0.00	28.53 1.41 -0.03	25.13 1.40 0.00	23.89 1.35 0.00	24.12 1.36 -0.12	22.25 1.21 -0.46	21.64 1.19 -0.33	20.99 1.15 -0.62	20.49 1.12 -0.93	21.05 1.14 -1.24	22.66 1.25 -0.90	29.75 1.60 0.00	31.44 1.75 0.00	29.91 1.69 0.00	28.10 1.49 0.00	24.40 1.36 -1.16	22.14 1.25 -0.77	20.06 1.06 -1.60
VISCHER___FERRY HYD 24020	21.32 1.12 -4.42	20.77 1.06 -5.04	19.35 1.01 -4.12	18.30 1.03 -2.84	19.11 1.11 -2.34	20.53 1.29 0.00	25.48 1.47 0.00	29.02 1.92 0.00	25.53 1.80 0.00	24.20 1.67 0.00	24.68 1.79 -0.25	23.61 1.61 -1.42	22.74 1.59 -1.03	22.66 1.52 -1.92	22.77 1.44 -2.90	24.00 1.47 -3.85	24.97 1.66 -2.81	30.32 2.17 0.00	32.06 2.38 0.00	30.48 2.26 0.00	28.63 2.02 0.00	27.23 1.75 -3.60	24.13 1.61 -2.40	23.66 1.29 -4.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.17 1.22 -3.17	19.41 1.11 -3.62	18.28 1.10 -2.96	17.57 1.10 -2.04	18.52 1.19 -1.68	20.72 1.48 0.00	25.62 1.61 0.00	29.24 2.14 0.00	25.89 2.16 0.00	24.61 2.07 0.00	25.02 2.20 -0.18	23.62 2.02 -1.02	22.86 1.99 -0.74	22.52 1.92 -1.38	22.36 1.84 -2.09	23.30 1.87 -2.76	24.63 2.11 -2.02	30.91 2.76 0.00	32.48 2.79 0.00	30.87 2.65 0.00	29.00 2.40 0.00	26.70 2.23 -2.58	23.85 2.01 -1.72	22.59 1.62 -3.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.54 1.47 -3.28	19.76 1.35 -3.74	18.62 1.34 -3.06	17.85 1.31 -2.10	18.83 1.44 -1.73	21.03 1.79 0.00	25.94 1.92 0.00	29.64 2.55 0.00	26.32 2.59 0.00	25.04 2.50 0.00	25.51 2.67 -0.19	24.32 2.45 -1.29	23.50 2.43 -0.94	23.14 2.32 -1.59	23.07 2.25 -2.39	24.08 2.26 -3.15	25.52 2.52 -2.50	31.48 3.32 -0.01	33.04 3.35 0.00	31.44 3.22 0.00	29.46 2.85 0.00	27.56 2.67 -3.01	24.51 2.41 -1.98	23.05 1.97 -3.69
WADING RIVER_IC_1 23522	21.55 2.12 -3.65	20.41 2.00 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.44 2.54 -1.66	30.46 2.67 -3.78	33.97 3.71 -3.17	31.87 3.25 -4.89	30.24 3.25 -4.45	31.75 3.10 -6.01	29.82 3.00 -6.23	27.70 2.96 -4.61	27.18 2.83 -5.14	28.51 2.62 -7.46	31.09 2.67 -9.75	35.45 3.07 -11.87	42.41 4.59 -9.67	47.50 4.60 -13.21	42.76 4.57 -9.97	37.35 4.02 -6.72	36.24 3.55 -10.81	29.61 3.12 -6.37	27.05 2.68 -6.97
WADING RIVER_IC_2 23547	21.55 2.12 -3.65	20.41 2.00 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.44 2.54 -1.66	30.46 2.67 -3.78	33.97 3.71 -3.17	31.87 3.25 -4.89	30.24 3.25 -4.45	31.75 3.10 -6.01	29.82 3.00 -6.23	27.70 2.96 -4.61	27.18 2.83 -5.14	28.51 2.62 -7.46	31.09 2.67 -9.75	35.45 3.07 -11.87	42.41 4.59 -9.67	47.50 4.60 -13.21	42.76 4.57 -9.97	37.35 4.02 -6.72	36.24 3.55 -10.81	29.61 3.12 -6.37	27.05 2.68 -6.97
WADING RIVER_IC_3 23601	21.55 2.12 -3.65	20.41 2.00 -3.74	19.06 1.78 -3.06	18.37 1.83 -2.10	19.38 1.99 -1.73	23.44 2.54 -1.66	30.46 2.67 -3.78	33.97 3.71 -3.17	31.87 3.25 -4.89	30.24 3.25 -4.45	31.75 3.10 -6.01	29.82 3.00 -6.23	27.70 2.96 -4.61	27.18 2.83 -5.14	28.51 2.62 -7.46	31.09 2.67 -9.75	35.45 3.07 -11.87	42.41 4.59 -9.67	47.50 4.60 -13.21	42.76 4.57 -9.97	37.35 4.02 -6.72	36.24 3.55 -10.81	29.61 3.12 -6.37	27.05 2.68 -6.97
WALDEN___HYDRO 24148	20.18 1.15 -3.24	19.44 1.07 -3.70	18.28 1.04 -3.02	17.56 1.04 -2.08	18.50 1.13 -1.71	20.64 1.40 0.00	25.55 1.54 0.00	29.13 2.03 0.00	25.74 2.02 0.00	24.45 1.91 0.00	24.84 2.01 -0.18	23.46 1.83 -1.04	22.69 1.81 -0.76	22.38 1.75 -1.41	22.24 1.68 -2.13	23.21 1.72 -2.82	24.51 1.95 -2.06	30.77 2.62 0.00	32.30 2.61 0.00	30.70 2.48 0.00	28.84 2.24 0.00	26.60 2.08 -2.64	23.75 1.87 -1.76	22.54 1.50 -3.64
WARRENSBURG___ 23737	21.55 1.22 -4.55	21.05 1.17 -5.20	19.56 1.10 -4.25	18.45 1.10 -2.92	19.26 1.19 -2.41	20.70 1.46 0.00	25.94 1.92 0.00	29.56 2.47 0.00	25.98 2.26 0.00	24.61 2.07 0.00	25.01 2.11 -0.26	23.90 1.85 -1.46	23.04 1.85 -1.06	22.98 1.79 -1.98	23.10 1.68 -2.99	24.39 1.75 -3.97	25.35 1.95 -2.89	30.85 2.70 0.00	32.80 3.12 0.00	31.27 3.05 0.00	29.24 2.63 0.00	27.87 2.28 -3.71	24.60 2.01 -2.47	24.12 1.60 -5.12
WATERSIDE___6 8 9 23538	20.62 1.55 -3.28	19.82 1.41 -3.74	18.66 1.38 -3.06	17.88 1.34 -2.10	18.86 1.47 -1.73	21.07 1.83 0.00	25.98 1.97 0.00	27.88 2.58 1.79	25.03 2.63 1.34	23.27 2.59 1.86	24.90 2.76 0.51	24.39 2.53 -1.28	23.57 2.49 -0.95	23.19 2.38 -1.58	23.12 2.30 -2.39	24.14 2.33 -3.14	24.65 2.60 -1.54	28.11 3.40 3.45	29.41 3.47 3.75	26.67 3.33 4.88	26.44 2.98 3.15	24.39 2.76 0.25	22.62 2.51 0.01	23.12 2.04 -3.68
WDELAWARE___HYD 323627	20.04 1.28 -2.98	19.25 1.17 -3.40	18.14 1.14 -2.78	17.50 1.16 -1.91	18.49 1.25 -1.57	20.80 1.56 0.00	25.77 1.75 0.00	29.32 2.22 0.00	25.18 1.45 0.00	23.84 1.31 0.00	24.19 1.38 -0.17	22.77 1.23 -0.96	22.07 1.25 -0.69	21.80 1.29 -1.29	21.58 1.20 -1.96	22.44 1.18 -2.59	23.77 1.37 -1.89	30.12 1.97 0.00	31.65 1.96 0.00	30.02 1.81 0.00	28.20 1.60 0.00	25.82 1.51 -2.42	23.65 1.91 -1.62	22.33 1.58 -3.35

WEST BABYLON___IC 23714	21.51 2.07 -3.65	20.34 1.92 -3.74	19.07 1.79 -3.06	18.39 1.85 -2.10	19.40 2.00 -1.73	23.86 2.52 -2.10	30.74 2.86 -3.87	33.89 3.63 -3.17	32.08 3.46 -4.89	30.43 3.33 -4.56	32.08 3.37 -6.06	30.06 3.07 -6.41	28.08 3.04 -4.91	27.50 2.92 -5.36	28.94 2.80 -7.71	31.35 2.84 -9.84	35.56 3.18 -11.87	42.02 4.19 -9.67	47.17 4.28 -13.21	42.31 4.12 -9.97	37.03 3.70 -6.72	36.09 3.39 -10.81	29.84 3.16 -6.56	27.15 2.61 -7.14
WEST CANADA___HYD 24049	15.86 0.16 0.08	14.74 0.16 0.10	14.30 0.16 0.08	14.54 0.16 0.05	15.79 0.17 0.04	19.43 0.19 0.00	24.18 0.17 0.00	27.34 0.24 0.00	23.99 0.26 0.00	22.78 0.25 0.00	22.89 0.25 0.00	20.78 0.23 0.03	20.33 0.22 0.02	19.40 0.21 0.04	18.58 0.20 0.06	18.81 0.21 0.07	20.68 0.23 0.05	28.43 0.28 0.00	29.98 0.30 0.00	28.53 0.31 0.00	26.85 0.24 0.00	22.08 0.26 0.07	20.31 0.24 0.05	17.50 0.19 0.09
WESTERN_NY_WIND 24143	16.35 0.10 -0.47	15.32 0.12 -0.53	14.76 0.10 -0.44	14.84 0.10 -0.30	15.98 0.08 -0.25	19.13 -0.11 0.00	23.79 -0.22 0.01	26.75 -0.30 0.04	23.59 -0.14 0.00	22.76 0.23 0.00	22.33 -0.27 0.05	20.57 -0.17 -0.15	20.20 -0.04 -0.11	19.41 -0.02 -0.21	18.76 0.02 -0.31	19.10 0.02 -0.41	20.72 -0.08 -0.30	27.47 -0.68 0.00	29.07 -0.62 -0.01	27.80 -0.42 -0.01	25.81 -0.80 0.00	21.94 -0.33 -0.38	20.13 -0.24 -0.26	17.91 -0.02 -0.53
WESTOVER___LESR 323668	17.38 0.52 -1.07	16.38 0.48 -1.22	15.68 0.45 -1.00	15.58 0.46 -0.69	16.73 0.50 -0.57	19.80 0.56 0.00	24.66 0.65 0.00	27.85 0.70 -0.06	24.51 0.78 0.00	23.39 0.86 0.00	23.51 0.72 -0.14	21.61 0.68 -0.35	21.08 0.70 -0.25	20.38 0.69 -0.47	19.80 0.66 -0.70	20.28 0.67 -0.93	21.88 0.70 -0.68	28.82 0.67 0.00	30.46 0.77 0.00	29.01 0.79 0.00	27.22 0.61 0.00	23.46 0.70 -0.87	21.36 0.66 -0.58	19.23 0.63 -1.21
WETHRSFD_WT_PWR 323626	16.57 0.17 -0.61	15.56 0.19 -0.70	14.98 0.18 -0.57	15.02 0.19 -0.39	16.16 0.17 -0.32	19.28 0.04 0.00	24.03 0.00 -0.02	27.73 -0.19 -0.82	23.75 0.02 0.00	22.90 0.36 0.00	23.81 -0.11 -1.28	20.78 0.00 -0.20	20.39 0.12 -0.14	19.64 0.15 -0.27	18.98 0.15 -0.40	19.38 0.17 -0.53	20.94 0.04 -0.39	27.59 -0.56 0.00	29.16 -0.53 -0.01	27.89 -0.34 -0.01	25.97 -0.64 0.00	22.26 -0.13 -0.50	20.39 -0.06 -0.33	18.25 0.16 -0.69
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.11 1.15 -3.17	19.36 1.06 -3.63	18.22 1.04 -2.96	17.51 1.04 -2.04	18.47 1.13 -1.68	20.64 1.40 0.00	25.53 1.51 0.00	29.10 2.01 0.00	25.77 2.04 0.00	24.52 1.98 0.00	24.95 2.13 -0.18	23.54 1.93 -1.02	22.78 1.91 -0.74	22.44 1.85 -1.38	22.29 1.77 -2.09	23.23 1.79 -2.77	24.55 2.03 -2.02	30.79 2.65 0.00	32.33 2.64 0.00	30.76 2.54 0.00	28.90 2.29 0.00	26.62 2.15 -2.58	23.77 1.93 -1.73	22.52 1.55 -3.57
YORK___WARBASSE 23770	20.73 1.66 -3.28	19.93 1.51 -3.74	18.74 1.47 -3.06	17.97 1.43 -2.10	18.96 1.57 -1.73	21.18 1.94 0.00	26.13 2.11 0.00	42.35 2.71 -12.54	42.35 2.75 -15.87	56.98 2.70 -31.74	49.70 2.88 -24.18	54.93 2.64 -31.71	53.62 2.60 -30.90	59.46 2.48 -37.76	58.41 2.39 -37.59	52.19 2.43 -31.09	52.44 2.73 -29.20	55.99 3.58 -24.26	59.67 3.65 -26.33	65.98 3.53 -34.24	51.85 3.14 -22.10	52.48 2.91 -27.68	44.37 2.63 -21.62	23.36 2.16 -3.80