

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/21/2016

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	16.41	24.76	19.05	10.95	20.17	18.70	27.30	27.20	29.63	33.10	29.01	27.48	25.48	25.18	26.30	27.00	29.90	33.20	66.14	31.39	28.82	24.25	23.60	22.82
24138	0.24	-0.21	-0.10	0.16	1.23	1.71	2.28	2.86	3.24	3.64	3.15	2.95	2.67	2.68	2.82	2.94	2.97	2.55	5.40	2.61	3.12	2.64	2.39	2.11
	-14.04	-27.00	-20.13	-9.22	-6.87	-0.58	-4.78	0.00	-0.36	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-8.59	-14.62	-6.73	0.00	-0.14	-0.46	-1.68
74TH STREET_GT_1	16.41	24.76	19.05	10.95	20.17	18.69	27.28	27.18	29.61	33.09	28.99	27.45	25.46	25.16	26.27	26.98	29.88	33.17	66.09	31.37	28.79	24.23	23.59	22.82
24260	0.24	-0.21	-0.10	0.16	1.22	1.70	2.27	2.84	3.22	3.62	3.12	2.92	2.65	2.65	2.80	2.92	2.95	2.52	5.35	2.59	3.10	2.62	2.37	2.10
	-14.04	-27.01	-20.14	-9.22	-6.87	-0.58	-4.78	0.00	-0.36	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-8.59	-14.62	-6.73	0.00	-0.14	-0.46	-1.68
74TH STREET_GT_2	16.41	24.76	19.05	10.95	20.17	18.69	27.28	27.18	29.61	33.09	28.99	27.45	25.46	25.16	26.27	26.98	29.88	33.17	66.09	31.37	28.79	24.23	23.59	22.82
24261	0.24	-0.21	-0.10	0.16	1.22	1.70	2.27	2.84	3.22	3.62	3.12	2.92	2.65	2.65	2.80	2.92	2.95	2.52	5.35	2.59	3.10	2.62	2.37	2.10
	-14.04	-27.01	-20.14	-9.22	-6.87	-0.58	-4.78	0.00	-0.36	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-8.59	-14.62	-6.73	0.00	-0.14	-0.46	-1.68
ADK HUDSON___FALLS	22.76	36.95	28.14	15.14	23.40	19.10	29.74	27.34	29.23	32.68	29.00	27.56	25.62	25.30	26.39	27.05	29.60	25.97	53.74	25.65	28.66	24.03	23.84	23.66
24011	0.24	-0.22	-0.11	0.18	1.35	1.85	2.49	3.00	3.14	3.43	3.14	3.03	2.81	2.80	2.92	2.99	3.10	2.54	5.28	2.53	2.96	2.53	2.42	2.16
	-20.39	-39.21	-29.23	-13.39	-9.98	-0.84	-7.01	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.37	-2.34	-1.08	0.00	-0.02	-0.67	-2.47
ADK RESOURCE___RCVRY	22.22	35.81	27.30	14.79	23.31	19.29	29.86	27.77	29.62	33.04	29.34	27.94	25.96	25.64	26.77	27.43	30.09	26.64	55.14	26.35	29.16	24.42	24.18	23.97
23798	0.27	-0.26	-0.13	0.21	1.54	2.07	2.79	3.42	3.52	3.79	3.48	3.40	3.15	3.14	3.29	3.38	3.56	2.83	6.04	2.94	3.47	2.91	2.77	2.53
	-19.81	-38.11	-28.41	-13.01	-9.70	-0.82	-6.83	0.00	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.75	-2.98	-1.37	0.00	-0.03	-0.65	-2.41
ADK S GLENS___FALLS	22.76	36.95	28.14	15.14	23.40	19.10	29.74	27.34	29.23	32.68	29.00	27.56	25.62	25.30	26.39	27.05	29.60	25.97	53.74	25.65	28.66	24.03	23.84	23.66
24028	0.24	-0.22	-0.11	0.18	1.35	1.85	2.49	3.00	3.14	3.43	3.14	3.03	2.81	2.80	2.92	2.99	3.10	2.54	5.28	2.53	2.96	2.53	2.42	2.16
	-20.39	-39.21	-29.23	-13.39	-9.98	-0.84	-7.01	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.37	-2.34	-1.08	0.00	-0.02	-0.67	-2.47
ADK_NYS___DAM	22.09	35.80	27.27	14.69	22.80	18.64	28.92	26.63	28.47	31.90	28.30	26.87	24.92	24.61	25.67	26.30	28.85	25.55	52.99	25.31	28.07	23.49	23.32	23.21
23527	0.19	-0.18	-0.09	0.14	1.06	1.41	1.90	2.29	2.37	2.65	2.44	2.34	2.11	2.10	2.20	2.25	2.33	1.84	4.06	1.98	2.37	1.99	1.92	1.78
	-19.76	-38.02	-28.35	-12.98	-9.67	-0.82	-6.78	0.00	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.65	-2.80	-1.29	0.00	-0.03	-0.65	-2.39
AIR_PRODUCTS___DRP	21.77	35.35	26.92	14.47	22.34	18.17	28.04	25.28	27.06	30.26	26.81	25.46	23.70	23.40	24.40	25.01	27.44	23.87	49.67	23.70	26.71	22.39	22.60	22.52
24190	0.13	-0.12	-0.06	0.09	0.72	0.95	1.10	0.94	0.98	1.03	0.95	0.93	0.89	0.90	0.93	0.96	0.95	0.76	1.76	0.83	1.01	0.90	1.21	1.13
	-19.50	-37.51	-27.97	-12.81	-9.55	-0.81	-6.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.05	-1.79	-0.83	0.00	-0.02	-0.64	-2.36
ALBANY___1	21.77	35.35	26.92	14.47	22.34	18.17	28.04	25.28	27.06	30.26	26.81	25.46	23.70	23.40	24.40	25.01	27.44	23.87	49.67	23.70	26.71	22.39	22.60	22.52
23571	0.13	-0.12	-0.06	0.09	0.72	0.95	1.10	0.94	0.98	1.03	0.95	0.93	0.89	0.90	0.93	0.96	0.95	0.76	1.76	0.83	1.01	0.90	1.21	1.13
	-19.50	-37.51	-27.97	-12.81	-9.55	-0.81	-6.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.05	-1.79	-0.83	0.00	-0.02	-0.64	-2.36
ALBANY___2	21.77	35.35	26.92	14.47	22.34	18.17	28.04	25.28	27.06	30.26	26.81	25.46	23.70	23.40	24.40	25.01	27.44	23.87	49.67	23.70	26.71	22.39	22.60	22.52
23572	0.13	-0.12	-0.06	0.09	0.72	0.95	1.10	0.94	0.98	1.03	0.95	0.93	0.89	0.90	0.93	0.96	0.95	0.76	1.76	0.83	1.01	0.90	1.21	1.13
	-19.50	-37.51	-27.97	-12.81	-9.55	-0.81	-6.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.05	-1.79	-0.83	0.00	-0.02	-0.64	-2.36
ALBANY___3	21.77	35.35	26.92	14.47	22.34	18.17	28.04	25.28	27.06	30.26	26.81	25.46	23.70	23.40	24.40	25.01	27.44	23.87	49.67	23.70	26.71	22.39	22.60	22.52
23573	0.13	-0.12	-0.06	0.09	0.72	0.95	1.10	0.94	0.98	1.03	0.95	0.93	0.89	0.90	0.93	0.96	0.95	0.76	1.76	0.83	1.01	0.90	1.21	1.13
	-19.50	-37.51	-27.97	-12.81	-9.55	-0.81	-6.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.05	-1.79	-0.83	0.00	-0.02	-0.64	-2.36
ALBANY___4	21.77	35.35	26.92	14.47	22.34	18.17	28.04	25.28	27.06	30.26	26.81	25.46	23.70	23.40	24.40	25.01	27.44	23.87	49.67	23.70	26.71	22.39	22.60	22.52
23574	0.13	-0.12	-0.06	0.09	0.72	0.95	1.10	0.94	0.98	1.03	0.95	0.93	0.89	0.90	0.93	0.96	0.95	0.76	1.76	0.83	1.01	0.90	1.21	1.13
	-19.50	-37.51	-27.97	-12.81	-9.55	-0.81	-6.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.05	-1.79	-0.83	0.00	-0.02	-0.64	-2.36

ALBANY___LFGE 323615	22.20 0.15 -19.91	36.12 -0.14 -38.31	27.50 -0.07 -28.56	14.76 0.11 -13.08	22.65 0.83 -9.75	18.35 1.11 -0.82	28.42 1.35 -6.84	25.68 1.34 0.00	27.49 1.42 -0.04	30.76 1.53 0.00	27.27 1.41 0.00	25.89 1.36 0.00	24.10 1.29 0.00	23.79 1.29 0.00	24.81 1.34 0.00	25.44 1.38 0.00	27.91 1.43 -0.06	24.27 1.15 -1.05	50.47 2.55 -1.79	24.07 1.21 -0.83	27.15 1.45 0.00	22.73 1.24 -0.02	22.84 1.43 -0.65	22.76 1.32 -2.41
ALCOA_RYNLDS___DRP 24188	2.07 -0.07 0.00	-1.97 0.07 0.00	-0.95 0.03 0.00	1.53 -0.04 0.00	11.73 -0.34 0.00	15.98 -0.42 0.01	19.62 -0.51 0.11	23.82 -0.52 0.00	25.38 -0.65 0.00	28.52 -0.71 0.00	25.19 -0.68 0.00	23.88 -0.65 0.00	22.10 -0.71 0.00	21.71 -0.80 0.00	22.55 -0.92 0.00	23.11 -0.94 0.00	25.52 -0.90 0.00	21.28 -0.78 0.00	44.38 -1.75 0.00	21.24 -0.80 0.00	24.75 -0.95 0.00	20.69 -0.79 0.00	20.03 -0.73 0.00	18.45 -0.58 0.00
ALCOA___DSASP 323711	2.07 -0.07 0.00	-1.97 0.07 0.00	-0.95 0.03 0.00	1.53 -0.04 0.00	11.73 -0.34 0.00	15.98 -0.42 0.01	19.62 -0.51 0.11	23.82 -0.52 0.00	25.38 -0.65 0.00	28.52 -0.71 0.00	25.19 -0.68 0.00	23.88 -0.65 0.00	22.10 -0.71 0.00	21.71 -0.80 0.00	22.55 -0.92 0.00	23.11 -0.94 0.00	25.52 -0.90 0.00	21.28 -0.78 0.00	44.38 -1.75 0.00	21.24 -0.80 0.00	24.75 -0.95 0.00	20.69 -0.79 0.00	20.03 -0.73 0.00	18.45 -0.58 0.00
ALLEGHENY___COGEN 23514	4.44 -0.02 -2.32	2.44 0.01 -4.47	2.36 0.01 -3.33	3.10 -0.01 -1.54	13.16 -0.06 -1.14	16.50 -0.01 -0.10	21.07 0.04 -0.80	24.49 0.15 0.00	26.13 0.10 0.00	28.65 -0.58 0.00	24.38 -1.48 0.00	23.35 -1.18 0.00	23.27 0.46 0.00	23.03 0.53 0.00	24.02 0.54 0.00	24.59 0.53 0.00	26.79 0.37 0.00	22.63 0.57 0.00	47.42 1.30 0.00	22.44 0.40 0.00	26.11 0.41 0.00	21.60 0.12 0.00	20.70 -0.13 -0.08	19.14 -0.18 -0.28
ALTONA_WT_PWR 323606	1.97 -0.17 0.00	-1.90 0.14 0.00	-0.93 0.06 0.00	1.49 -0.08 0.00	11.46 -0.61 0.00	15.70 -0.71 0.01	19.37 -0.76 0.11	23.41 -0.93 0.00	24.96 -1.08 0.00	28.04 -1.19 0.00	24.77 -1.09 0.00	23.44 -1.09 0.00	21.80 -1.01 0.00	21.33 -1.17 0.00	21.99 -1.48 0.00	22.52 -1.54 0.00	24.85 -1.57 0.00	20.77 -1.29 0.00	43.37 -2.75 0.00	20.72 -1.32 0.00	24.14 -1.55 0.00	20.16 -1.32 0.00	19.43 -1.33 0.00	17.85 -1.18 0.00
AMERICAN_REF_FUEL 24010	4.00 -0.17 -2.04	2.02 0.13 -3.93	2.01 0.06 -2.93	2.85 -0.10 -1.38	12.22 -0.87 -1.03	15.28 -1.21 -0.09	19.03 -1.93 -0.72	22.04 -2.30 0.00	24.15 -1.88 0.00	27.38 -1.85 0.00	24.24 -1.63 0.00	22.93 -1.60 0.00	21.32 -1.49 0.00	20.95 -1.55 0.00	21.83 -1.64 0.00	22.33 -1.73 0.00	24.34 -2.08 0.00	20.62 -1.44 0.00	43.18 -2.95 0.00	20.42 -1.62 0.00	23.80 -1.90 0.00	19.71 -1.77 0.00	18.88 -1.95 -0.07	17.63 -1.66 -0.25
ARTHUR_KILL_GT_1 23520	16.40 0.23 -14.04	24.77 -0.20 -27.01	19.05 -0.10 -20.14	10.94 0.15 -9.22	20.13 1.19 -6.87	18.63 1.64 -0.58	27.20 2.19 -4.78	27.05 2.71 0.00	29.56 3.17 -0.36	32.98 3.51 -0.24	28.87 3.00 0.00	27.35 2.82 0.00	25.37 2.56 0.00	25.05 2.54 0.00	26.16 2.68 0.00	26.86 2.80 0.00	29.73 2.79 -0.51	32.96 2.31 -8.59	65.71 4.96 -14.62	31.29 2.51 -6.73	28.63 2.93 0.00	24.08 2.46 -0.14	23.44 2.22 -0.46	22.71 1.99 -1.68
ARTHUR_KILL_2 23512	16.40 0.23 -14.04	24.77 -0.20 -27.01	19.05 -0.10 -20.14	10.94 0.15 -9.22	20.13 1.19 -6.87	18.63 1.64 -0.58	27.20 2.19 -4.78	27.05 2.71 0.00	29.56 3.17 -0.36	32.98 3.51 -0.24	28.87 3.00 0.00	27.35 2.82 0.00	25.37 2.56 0.00	25.05 2.54 0.00	26.16 2.68 0.00	26.86 2.80 0.00	29.73 2.79 -0.51	32.96 2.31 -8.59	65.71 4.96 -14.62	31.29 2.51 -6.73	28.63 2.93 0.00	24.08 2.46 -0.14	23.44 2.22 -0.46	22.71 1.99 -1.68
ARTHUR_KILL_3 23513	16.40 0.23 -14.04	24.76 -0.20 -27.01	19.05 -0.10 -20.13	10.95 0.15 -9.22	20.14 1.20 -6.87	18.65 1.66 -0.58	27.23 2.21 -4.78	27.12 2.78 0.00	29.55 3.16 -0.36	33.00 3.53 -0.24	28.90 3.04 0.00	27.37 2.84 0.00	25.39 2.58 0.00	25.10 2.59 0.00	26.20 2.73 0.00	26.90 2.84 0.00	29.80 2.86 -0.51	33.10 2.45 -8.59	65.98 5.24 -14.62	31.30 2.53 -6.73	28.72 3.02 0.00	24.18 2.56 -0.14	23.54 2.33 -0.46	22.78 2.06 -1.68
ASHOKAN____ 23654	18.04 0.27 -15.63	27.78 -0.25 -30.07	21.31 -0.12 -22.42	12.03 0.19 -10.26	21.23 1.50 -7.65	19.15 2.10 -0.65	28.38 2.79 -5.34	27.83 3.49 0.00	30.11 3.88 -0.20	33.67 4.30 -0.13	29.68 3.82 0.00	28.12 3.59 0.00	26.11 3.30 0.00	25.80 3.30 0.00	26.95 3.47 0.00	27.67 3.61 0.00	30.60 3.89 -0.29	30.26 3.34 -4.85	61.38 7.00 -8.26	29.14 3.30 -3.81	29.53 3.84 0.00	24.70 3.14 -0.08	24.11 2.84 -0.51	23.37 2.46 -1.88
ASTORIA_EAST_ENERGY_CC1 323581	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.44 2.24 -6.96	27.13 2.79 0.00	29.53 3.14 -0.36	33.02 3.55 -0.24	28.86 3.00 0.00	27.36 2.83 0.00	25.39 2.58 0.00	25.07 2.57 0.00	26.17 2.70 0.00	26.86 2.80 0.00	29.78 2.85 -0.51	33.06 2.41 -8.59	65.79 5.04 -14.62	31.30 2.53 -6.73	28.77 3.07 0.00	24.25 2.63 -0.14	23.61 2.40 -0.46	22.88 2.17 -1.68
ASTORIA_EAST_ENERGY_CC2 323582	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.44 2.24 -6.96	27.13 2.79 0.00	29.53 3.14 -0.36	33.02 3.55 -0.24	28.86 3.00 0.00	27.36 2.83 0.00	25.39 2.58 0.00	25.07 2.57 0.00	26.17 2.70 0.00	26.86 2.80 0.00	29.78 2.85 -0.51	33.06 2.41 -8.59	65.79 5.04 -14.62	31.30 2.53 -6.73	28.77 3.07 0.00	24.24 2.63 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT2_1 24094	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT2_2 24095	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT2_3 24096	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68

ASTORIA_GT2_4 24097	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT3_1 24098	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT3_2 24099	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT3_3 24100	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT3_4 24101	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT4_1 24102	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT4_2 24103	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT4_3 24104	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.1																					

ASTORIA_GT_7 24107	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA_GT_8 24108	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA___2 24149	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA___3 23516	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.66 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.31 2.84 0.00	27.00 2.94 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.03 5.29 -14.62	31.36 2.59 -6.73	28.82 3.12 0.00	24.28 2.66 -0.14	23.61 2.40 -0.46	22.84 2.12 -1.68
ASTORIA___4 23517	16.42 0.25 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.26 -6.87	18.70 1.70 -0.58	29.45 2.25 -6.96	27.14 2.80 0.00	29.54 3.15 -0.36	33.04 3.57 -0.24	28.87 3.01 0.00	27.37 2.84 0.00	25.40 2.59 0.00	25.08 2.58 0.00	26.18 2.71 0.00	26.88 2.82 0.00	29.81 2.87 -0.51	33.08 2.43 -8.59	65.82 5.08 -14.62	31.31 2.54 -6.73	28.79 3.09 0.00	24.25 2.64 -0.14	23.61 2.40 -0.46	22.89 2.17 -1.68
ASTORIA___5 23518	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.66 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.47 2.66 0.00	25.17 2.67 0.00	26.31 2.84 0.00	27.00 2.94 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.03 5.28 -14.62	31.36 2.59 -6.73	28.82 3.12 0.00	24.28 2.66 -0.14	23.61 2.40 -0.46	22.84 2.12 -1.68
AST_ENERGY_2_CC3 323677	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.21 -6.87	18.67 1.68 -0.58	27.28 2.26 -4.78	27.19 2.84 0.00	29.62 3.23 -0.36	33.09 3.62 -0.24	28.97 3.11 0.00	27.43 2.90 0.00	25.41 2.61 0.00	25.11 2.61 0.00	26.22 2.75 0.00	26.92 2.87 0.00	29.82 2.88 -0.51	33.11 2.46 -8.59	65.98 5.24 -14.62	31.31 2.54 -6.73	28.74 3.04 0.00	24.19 2.57 -0.14	23.56 2.35 -0.46	22.80 2.08 -1.68
AST_ENERGY_2_CC4 323678	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.21 -6.87	18.67 1.68 -0.58	27.28 2.26 -4.78	27.19 2.84 0.00	29.62 3.23 -0.36	33.09 3.62 -0.24	28.97 3.11 0.00	27.43 2.90 0.00	25.41 2.61 0.00	25.11 2.61 0.00	26.22 2.75 0.00	26.92 2.87 0.00	29.82 2.88 -0.51	33.11 2.46 -8.59	65.98 5.24 -14.62	31.31 2.54 -6.73	28.74 3.04 0.00	24.19 2.57 -0.14	23.56 2.35 -0.46	22.80 2.08 -1.68
ATHENS_STG_1 23668	19.08 0.14 -16.80	30.15 -0.13 -32.32	23.05 -0.06 -24.09	12.70 0.10 -11.03	21.05 0.76 -8.22	18.11 1.00 -0.69	27.26 1.27 -5.75	25.86 1.52 0.00	27.56 1.60 0.08	30.87 1.75 0.11	27.42 1.56 0.00	26.02 1.48 0.00	24.17 1.36 0.00	23.85 1.35 0.00	24.90 1.43 0.00	25.54 1.49 0.00	27.79 1.49 0.12	21.31 1.24 1.99	45.45 2.71 3.39	21.80 1.32 1.56	27.27 1.58 0.00	22.79 1.35 0.03	22.62 1.32 -0.55	22.25 1.19 -2.03
ATHENS_STG_2 23670	19.08 0.14 -16.80	30.15 -0.13 -32.32	23.05 -0.06 -24.09	12.70 0.10 -11.03	21.05 0.76 -8.22	18.11 1.00 -0.69	27.26 1.27 -5.75	25.86 1.52 0.00	27.56 1.60 0.08	30.87 1.75 0.11	27.42 1.56 0.00	26.02 1.48 0.00	24.17 1.36 0.00	23.85 1.35 0.00	24.90 1.43 0.00	25.54 1.49 0.00	27.79 1.49 0.12	21.31 1.24 1.99	45.45 2.71 3.39	21.80 1.32 1.56	27.27 1.58 0.00	22.79 1.35 0.03	22.62 1.32 -0.55	22.25 1.19 -2.03
ATHENS_STG_3 23677	19.08 0.14 -16.80	30.15 -0.13 -32.32	23.05 -0.06 -24.09	12.70 0.10 -11.03	21.05 0.76 -8.22	18.11 1.00 -0.69	27.26 1.27 -5.75	25.86 1.52 0.00	27.56 1.60 0.08	30.87 1.75 0.11	27.42 1.56 0.00	26.02 1.48 0.00	24.17 1.36 0.00	23.85 1.35 0.00	24.90 1.43 0.00	25.54 1.49 0.00	27.79 1.49 0.12	21.31 1.24 1.99	45.45 2.71 3.39	21.80 1.32 1.56	27.27 1.58 0.00	22.79 1.35 0.03	22.62 1.32 -0.55	22.25 1.19 -2.03
AUBURN___LFGE 323710	3.95 0.06 -1.76	1.27 -0.06 -3.37	1.50 -0.03 -2.52	2.77 0.04 -1.16	13.30 0.37 -0.86	17.06 0.58 -0.07	21.64 0.79 -0.61	25.36 1.02 0.00	27.25 1.22 0.00	30.62 1.39 0.00	27.28 1.42 0.00	25.87 1.34 0.00	23.94 1.13 0.00	23.54 1.04 0.00	24.57 1.09 0.00	25.25 1.20 0.00	27.67 1.25 0.00	23.32 1.27 0.00	48.83 2.71 0.00	23.18 1.14 0.00	26.92 1.23 0.00	22.32 0.84 0.00	21.47 0.66 -0.06	19.80 0.56 -0.21
BABYLON_RES_REC 323704	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.05 -0.11 -20.14	10.97 0.17 -9.22	20.30 1.36 -6.87	18.99 2.00 -0.58	27.73 2.71 -4.78	27.70 3.36 0.00	30.10 3.71 -0.36	33.60 4.13 -0.24	29.32 3.46 0.00	27.64 3.11 0.00	25.56 2.75 0.00	25.28 2.77 0.00	26.46 2.99 0.00	27.22 3.16 0.00	30.19 3.25 -0.51	33.42 2.77 -8.59	66.54 5.80 -14.62	31.67 2.90 -6.73	29.14 3.45 0.00	25.49 2.91 -1.10	24.95 2.76 -1.43	23.03 2.31 -1.68
BARRETT_IC_1 23704	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_10 23701	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.71 3.32 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72

BARRETT_IC_11 23702	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.71 3.32 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_12 23703	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.71 3.32 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_2 23705	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_3 23706	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_4 23707	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_5 23708	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_6 23709	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.23 1.29 -6.87	18.86 1.87 -0.58	27.51 2.49 -4.78	27.35 3.00 0.00	29.72 3.33 -0.36	33.16 3.70 -0.24	29.06 3.20 0.00	27.50 2.97 0.00	25.49 2.68 0.00	25.20 2.69 0.00	26.37 2.90 0.00	27.11 3.05 0.00	30.08 3.15 -0.51	33.39 2.74 -8.59	66.49 5.75 -14.62	31.57 2.79 -6.73	29.00 3.31 0.00	34.41 2.81 -10.12	33.91 2.55 -10.60	22.93 2.17 -1.72
BARRETT_IC_7 23710	16.43 0.25 -14.04	24.76 -0.22 -27.01	19.																					

BAYONEEC___CTG4 323685	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.27 2.25 -4.78	27.16 2.82 0.00	29.61 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.86 2.92 -0.51	33.15 2.50 -8.59	66.08 5.33 -14.62	31.35 2.58 -6.73	28.78 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.10 -1.68
BAYONEEC___CTG5 323686	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.27 2.25 -4.78	27.16 2.82 0.00	29.61 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.86 2.92 -0.51	33.15 2.50 -8.59	66.08 5.33 -14.62	31.35 2.58 -6.73	28.78 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.10 -1.68
BAYONEEC___CTG6 323687	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.27 2.25 -4.78	27.16 2.82 0.00	29.61 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.86 2.92 -0.51	33.15 2.50 -8.59	66.08 5.33 -14.62	31.35 2.58 -6.73	28.78 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.10 -1.68
BAYONEEC___CTG7 323688	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.27 2.25 -4.78	27.16 2.82 0.00	29.61 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.86 2.92 -0.51	33.15 2.50 -8.59	66.08 5.33 -14.62	31.35 2.58 -6.73	28.78 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.10 -1.68
BAYONEEC___CTG8 323689	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.27 2.25 -4.78	27.16 2.82 0.00	29.61 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.86 2.92 -0.51	33.15 2.50 -8.59	66.08 5.33 -14.62	31.35 2.58 -6.73	28.78 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.10 -1.68
BEACON___LESR 323632	21.67 0.15 -19.38	35.10 -0.15 -37.29	26.74 -0.07 -27.80	14.41 0.11 -12.73	22.41 0.86 -9.49	18.37 1.16 -0.80	28.29 1.40 -6.66	25.75 1.41 0.00	27.68 1.60 -0.05	30.96 1.72 -0.01	27.36 1.50 0.00	26.00 1.47 0.00	24.25 1.44 0.00	23.92 1.41 0.00	24.93 1.46 0.00	25.63 1.57 0.00	28.07 1.58 -0.08	24.64 1.33 -1.26	51.22 2.96 -2.15	24.39 1.37 -0.99	27.33 1.64 0.00	22.85 1.35 -0.02	22.97 1.58 -0.63	22.74 1.36 -2.35
BEAVER RIVER___HYD 24048	2.11 -0.03 0.00	-2.02 0.02 0.00	-0.97 0.01 0.00	1.56 -0.02 0.00	11.98 -0.09 0.00	16.11 -0.30 0.00	19.99 -0.25 0.00	24.02 -0.31 0.00	25.89 -0.14 0.00	29.24 0.01 0.00	26.02 0.16 0.00	24.63 0.10 0.00	22.40 -0.41 0.00	22.15 -0.35 0.00	23.54 0.06 0.00	24.24 0.18 0.00	26.78 0.36 0.00	22.48 0.42 0.00	47.00 0.88 0.00	22.34 0.31 0.00	25.89 0.19 0.00	21.64 0.16 0.00	20.81 0.06 0.00	18.91 -0.12 0.00
BEEBEE_GT_13 23619	3.72 -0.05 -1.63	1.13 0.04 -3.13	1.37 0.02 -2.33	2.63 -0.03 -1.08	12.65 -0.22 -0.81	16.21 -0.27 -0.07	20.43 -0.37 -0.57	23.96 -0.38 0.00	25.99 -0.05 0.00	29.38 0.15 0.00	26.02 0.16 0.00	24.65 0.12 0.00	22.97 0.16 0.00	22.59 0.09 0.00	23.56 0.08 0.00	24.10 0.05 0.00	26.38 -0.04 0.00	22.27 0.22 0.00	46.56 0.44 0.00	22.08 0.04 0.00	25.69 -0.01 0.00	21.29 -0.18 0.00	20.41 -0.40 -0.05	18.85 -0.39 -0.20
BETHLEHEM___GRP 23843	21.77 0.13 -19.50	35.35 -0.12 -37.51	26.92 -0.06 -27.97	14.47 0.09 -12.81	22.34 0.72 -9.55	18.17 0.95 -0.81	28.04 1.10 -6.70	25.28 0.94 0.00	27.06 0.98 -0.04	30.26 1.03 0.00	26.81 0.95 0.00	25.46 0.93 0.00	23.70 0.89 0.00	23.40 0.90 0.00	24.40 0.93 0.00	25.01 0.96 0.00	27.44 0.95 -0.06	23.87 0.76 -1.05	49.67 1.76 -1.79	23.70 0.83 -0.83	26.71 1.01 0.00	22.39 0.90 -0.02	22.60 1.21 -0.64	22.52 1.13 -2.36
BETHLEHEM___GS1 323560	21.77 0.13 -19.50	35.35 -0.12 -37.51	26.92 -0.06 -27.97	14.47 0.09 -12.81	22.34 0.72 -9.55	18.17 0.95 -0.81	28.04 1.10 -6.70	25.28 0.94 0.00	27.06 0.98 -0.04	30.26 1.03 0.00	26.81 0.95 0.00	25.46 0.93 0.00	23.70 0.89 0.00	23.40 0.90 0.00	24.40 0.93 0.00	25.01 0.96 0.00	27.44 0.95 -0.06	23.87 0.76 -1.05	49.67 1.76 -1.79	23.70 0.83 -0.83	26.71 1.01 0.00	22.39 0.90 -0.02	22.60 1.21 -0.64	22.52 1.13 -2.36
BETHLEHEM___GS2 323561	21.77 0.13 -19.50	35.35 -0.12 -37.51	26.92 -0.06 -27.97	14.47 0.09 -12.81	22.34 0.72 -9.55	18.17 0.95 -0.81	28.04 1.10 -6.70	25.28 0.94 0.00	27.06 0.98 -0.04	30.26 1.03 0.00	26.81 0.95 0.00	25.46 0.93 0.00	23.70 0.89 0.00	23.40 0.90 0.00	24.40 0.93 0.00	25.01 0.96 0.00	27.44 0.95 -0.06	23.87 0.76 -1.05	49.67 1.76 -1.79	23.70 0.83 -0.83	26.71 1.01 0.00	22.39 0.90 -0.02	22.60 1.21 -0.64	22.52 1.13 -2.36
BETHLEHEM___GS3 323562	21.77 0.13 -19.50	35.35 -0.12 -37.51	26.92 -0.06 -27.97	14.47 0.09 -12.81	22.34 0.72 -9.55	18.17 0.95 -0.81	28.04 1.10 -6.70	25.28 0.94 0.00	27.06 0.98 -0.04	30.26 1.03 0.00	26.81 0.95 0.00	25.46 0.93 0.00	23.70 0.89 0.00	23.40 0.90 0.00	24.40 0.93 0.00	25.01 0.96 0.00	27.44 0.95 -0.06	23.87 0.76 -1.05	49.67 1.76 -1.79	23.70 0.83 -0.83	26.71 1.01 0.00	22.39 0.90 -0.02	22.60 1.21 -0.64	22.52 1.13 -2.36
BETHLEHEM___STEEL 23779	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.41 -0.93 0.00	25.56 -0.48 0.00	28.99 -0.24 0.00	25.63 -0.23 0.00	24.24 -0.29 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.09 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.58 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
BETHPAGE_CC_5 323564	16.44 0.26 -14.04	24.75 -0.23 -27.01	19.05 -0.11 -20.14	10.96 0.17 -9.22	20.28 1.34 -6.87	18.94 1.94 -0.58	27.61 2.59 -4.78	27.54 3.20 0.00	29.93 3.54 -0.36	33.41 3.95 -0.24	29.27 3.41 0.00	27.70 3.17 0.00	25.66 2.85 0.00	25.35 2.84 0.00	26.53 3.06 0.00	27.28 3.22 0.00	30.24 3.31 -0.51	33.54 2.89 -8.59	66.80 6.06 -14.62	31.72 2.94 -6.73	29.17 3.48 0.00	25.66 2.91 -1.27	25.02 2.66 -1.61	22.97 2.25 -1.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.23 -0.08 -2.17	2.20 0.05 -4.18	2.17 0.03 -3.13	3.01 -0.04 -1.48	12.84 -0.33 -1.10	16.04 -0.46 -0.09	20.27 -0.74 -0.77	23.56 -0.78 0.00	25.72 -0.31 0.00	29.18 -0.05 0.00	25.80 -0.06 0.00	24.40 -0.13 0.00	22.69 -0.12 0.00	22.29 -0.21 0.00	23.24 -0.23 0.00	23.77 -0.29 0.00	25.85 -0.57 0.00	21.87 -0.19 0.00	45.84 -0.28 0.00	21.68 -0.36 0.00	25.30 -0.40 0.00	20.96 -0.52 0.00	20.06 -0.76 -0.07	18.62 -0.68 -0.27

BINGHAMTON___COGEN 23790	6.60 0.06 -4.41	6.39 -0.06 -8.48	5.31 -0.02 -6.32	4.49 0.04 -2.88	14.50 0.28 -2.15	16.98 0.39 -0.18	22.26 0.52 -1.50	25.00 0.66 0.00	26.83 0.79 0.00	30.22 0.98 -0.01	26.79 0.93 0.00	25.35 0.82 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	27.01 0.59 0.00	22.62 0.56 0.00	47.47 1.35 0.00	22.57 0.53 0.00	26.36 0.67 0.00	22.01 0.53 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
BLACK RIVER___HYD 24047	2.45 0.01 -0.30	-1.46 -0.01 -0.59	-0.55 0.00 -0.44	1.78 0.01 -0.20	12.34 0.12 -0.15	16.49 0.06 -0.01	20.57 0.21 -0.12	24.52 0.18 0.00	26.42 0.38 0.00	29.85 0.62 0.00	26.60 0.74 0.00	25.16 0.63 0.00	23.04 0.23 0.00	22.78 0.27 0.00	24.11 0.63 0.00	24.80 0.75 0.00	27.45 1.03 0.00	23.05 0.99 0.00	48.20 2.08 0.00	22.89 0.85 0.00	26.49 0.79 0.00	22.07 0.59 0.00	21.16 0.39 -0.01	19.22 0.15 -0.04
BLISS_WT_PWR 323608	4.51 -0.10 -2.47	2.79 0.08 -4.74	2.60 0.04 -3.54	3.14 -0.07 -1.64	12.71 -0.58 -1.22	15.73 -0.79 -0.10	20.08 -1.01 -0.85	23.28 -1.06 0.00	25.24 -0.80 0.00	28.67 -0.56 0.00	25.30 -0.57 0.00	23.89 -0.64 0.00	22.20 -0.61 0.00	21.77 -0.74 0.00	22.69 -0.78 0.00	23.23 -0.83 0.00	25.04 -1.39 0.00	21.13 -0.92 0.00	44.45 -1.67 0.00	21.02 -1.01 0.00	24.62 -1.08 0.00	20.49 -0.98 0.00	19.71 -1.13 -0.08	18.26 -1.08 -0.30
BLUE_CIRC_CHEM_DRP 24182	21.37 0.13 -19.11	34.60 -0.12 -36.76	26.36 -0.06 -27.40	14.21 0.10 -12.55	22.13 0.70 -9.35	18.13 0.93 -0.79	27.91 1.11 -6.56	25.51 1.17 0.00	27.31 1.22 -0.05	30.54 1.30 -0.01	27.05 1.19 0.00	25.68 1.15 0.00	23.89 1.09 0.00	23.60 1.09 0.00	24.61 1.14 0.00	25.23 1.17 0.00	27.69 1.19 -0.08	24.29 0.95 -1.27	50.42 2.13 -2.17	24.07 1.03 -1.00	26.94 1.24 0.00	22.56 1.07 -0.02	22.56 1.18 -0.62	22.44 1.09 -2.31
BOC_GAS_DRP 24189	21.76 0.12 -19.51	35.38 -0.11 -37.53	26.94 -0.06 -27.98	14.47 0.08 -12.81	22.27 0.65 -9.55	18.06 0.84 -0.81	27.95 1.01 -6.70	25.44 1.10 0.00	27.21 1.15 -0.02	30.45 1.24 0.01	26.98 1.12 0.00	25.61 1.08 0.00	23.82 1.02 0.00	23.52 1.02 0.00	24.53 1.06 0.00	25.16 1.10 0.00	27.55 1.10 -0.04	23.53 0.88 -0.59	49.09 1.96 -1.01	23.46 0.96 -0.46	26.86 1.16 0.00	22.49 1.00 -0.01	22.46 1.07 -0.64	22.38 0.99 -2.36
BORALEX_4TH_BRANCH 23824	22.09 0.19 -19.76	35.80 -0.18 -38.02	27.27 -0.09 -28.35	14.69 0.14 -12.98	22.80 1.06 -9.67	18.64 1.41 -0.82	28.92 1.90 -6.78	26.63 2.29 0.00	28.47 2.37 -0.07	31.90 2.65 -0.02	28.30 2.44 0.00	26.87 2.34 0.00	24.92 2.11 0.00	24.61 2.10 0.00	25.67 2.20 0.00	26.30 2.25 0.00	28.85 2.33 -0.10	25.55 1.84 -1.65	52.99 4.06 -2.80	25.31 1.98 -1.29	28.07 2.37 0.00	23.49 1.99 -0.03	23.32 1.92 -0.65	23.21 1.78 -2.39
BOWLINE___1 23526	15.91 0.21 -13.57	23.88 -0.18 -26.10	18.38 -0.09 -19.46	10.62 0.14 -8.91	19.79 1.08 -6.64	18.48 1.50 -0.56	26.86 2.00 -4.62	26.82 2.48 0.00	29.13 2.75 -0.34	32.53 3.07 -0.22	28.56 2.69 0.00	27.04 2.51 0.00	25.06 2.26 0.00	24.76 2.26 0.00	25.87 2.40 0.00	26.56 2.50 0.00	29.44 2.53 -0.49	32.50 2.19 -8.26	64.84 4.65 -14.06	30.77 2.26 -6.47	28.41 2.71 0.00	23.90 2.29 -0.13	23.27 2.07 -0.44	22.47 1.81 -1.63
BOWLINE___2 23595	15.91 0.21 -13.57	23.88 -0.18 -26.10	18.38 -0.09 -19.46	10.62 0.14 -8.91	19.79 1.08 -6.64	18.48 1.51 -0.56	26.87 2.01 -4.62	26.84 2.50 0.00	29.16 2.78 -0.34	32.56 3.11 -0.23	28.58 2.72 0.00	27.07 2.54 0.00	25.10 2.29 0.00	24.79 2.29 0.00	25.90 2.43 0.00	26.59 2.54 0.00	29.48 2.57 -0.49	32.54 2.22 -8.26	64.90 4.72 -14.06	30.80 2.29 -6.47	28.44 2.74 0.00	23.92 2.31 -0.13	23.28 2.09 -0.44	22.49 1.83 -1.63
BROOKHAVEN___DRP 24191	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.31 2.32 -0.58	28.18 3.16 -4.78	28.01 3.67 0.00	30.27 3.87 -0.36	33.70 4.23 -0.24	29.49 3.63 0.00	27.82 3.29 0.00	25.77 2.96 0.00	25.49 2.99 0.00	26.70 3.23 0.00	27.50 3.45 0.00	30.60 3.66 -0.51	33.82 3.17 -8.59	67.34 6.59 -14.62	32.01 3.24 -6.73	29.52 3.82 0.00	25.14 3.13 -0.54	24.32 2.70 -0.86	22.94 2.22 -1.68
BROOKLYN_NAVY_YARD 23515	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.68 1.69 -0.58	27.25 2.24 -4.78	27.14 2.80 0.00	29.57 3.18 -0.35	33.04 3.57 -0.23	28.91 3.06 0.01	27.38 2.86 0.01	25.39 2.60 0.01	25.10 2.60 0.01	26.21 2.74 0.01	26.90 2.86 0.01	29.81 2.88 -0.51	33.10 2.46 -8.58	65.95 5.21 -14.61	31.30 2.53 -6.73	28.72 3.03 0.00	24.20 2.58 -0.14	23.57 2.36 -0.46	22.81 2.09 -1.68
BROOKLYN___ARMY_DRP 323595	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
BROOME_2_LFGE 323671	6.60 0.06 -4.41	6.39 -0.06 -8.48	5.31 -0.02 -6.32	4.49 0.04 -2.88	14.50 0.28 -2.15	16.98 0.39 -0.18	22.26 0.52 -1.50	25.00 0.66 0.00	26.83 0.79 0.00	30.22 0.98 -0.01	26.79 0.93 0.00	25.35 0.82 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	27.01 0.59 0.00	22.62 0.56 0.00	47.47 1.35 0.00	22.57 0.53 0.00	26.36 0.67 0.00	22.01 0.53 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
BROOME___LFGE 323600	6.60 0.06 -4.41	6.39 -0.06 -8.48	5.31 -0.02 -6.32	4.49 0.04 -2.88	14.50 0.28 -2.15	16.98 0.39 -0.18	22.26 0.52 -1.50	25.00 0.66 0.00	26.83 0.79 0.00	30.22 0.98 -0.01	26.79 0.93 0.00	25.35 0.82 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	27.01 0.59 0.00	22.62 0.56 0.00	47.47 1.35 0.00	22.57 0.53 0.00	26.36 0.67 0.00	22.01 0.53 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
BURROWS___LYONSDAL 23803	2.14 0.00 0.00	-2.04 0.00 0.00	-0.99 0.00 0.00	1.58 0.00 0.00	12.11 0.04 0.00	16.40 -0.01 0.00	20.32 0.09 0.00	24.45 0.12 0.00	26.30 0.27 0.00	29.63 0.40 0.00	26.29 0.43 0.00	24.91 0.38 0.00	22.93 0.12 0.00	22.65 0.15 0.00	23.84 0.37 0.00	24.49 0.43 0.00	26.98 0.56 0.00	22.61 0.55 0.00	47.25 1.13 0.00	22.50 0.46 0.00	26.14 0.44 0.00	21.81 0.33 0.00	20.99 0.24 0.00	19.13 0.10 0.00
CAITHNESS_CC_1 323624	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.45 1.51 -6.87	19.28 2.29 -0.58	28.13 3.11 -4.78	28.00 3.66 0.00	30.24 3.85 -0.36	33.68 4.21 -0.24	29.48 3.62 0.00	27.81 3.28 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.69 3.22 0.00	27.48 3.43 0.00	30.57 3.63 -0.51	33.80 3.15 -8.59	67.29 6.54 -14.62	31.98 3.21 -6.73	29.49 3.79 0.00	25.12 3.11 -0.54	24.30 2.69 -0.86	22.93 2.22 -1.68

CALPINE BETH_PAGE_GT4 24209	16.44 0.26 -14.04	24.75 -0.23 -27.01	19.05 -0.11 -20.14	10.96 0.17 -9.22	20.28 1.34 -6.87	18.93 1.94 -0.58	27.56 2.54 -4.78	27.48 3.14 0.00	29.87 3.48 -0.36	33.34 3.87 -0.24	29.21 3.34 0.00	27.65 3.12 0.00	25.61 2.81 0.00	25.27 2.77 0.00	26.45 2.98 0.00	27.19 3.14 0.00	30.14 3.21 -0.51	33.45 2.80 -8.59	66.63 5.88 -14.62	31.63 2.86 -6.73	29.08 3.38 0.00	25.92 2.84 -1.61	25.33 2.63 -1.94	22.94 2.23 -1.69
CALPINE_BETH_PAGE_GT_4 323586	16.44 0.26 -14.04	24.75 -0.23 -27.01	19.05 -0.11 -20.14	10.96 0.17 -9.22	20.28 1.34 -6.87	18.93 1.94 -0.58	27.56 2.54 -4.78	27.48 3.14 0.00	29.87 3.48 -0.36	33.34 3.87 -0.24	29.21 3.34 0.00	27.65 3.12 0.00	25.61 2.81 0.00	25.27 2.77 0.00	26.45 2.98 0.00	27.19 3.14 0.00	30.14 3.21 -0.51	33.45 2.80 -8.59	66.63 5.88 -14.62	31.63 2.86 -6.73	29.08 3.38 0.00	25.92 2.84 -1.61	25.33 2.63 -1.94	22.94 2.23 -1.69
CALPINE_BP_GT1 23823	16.44 0.26 -14.04	24.75 -0.23 -27.01	19.05 -0.11 -20.14	10.96 0.17 -9.22	20.28 1.34 -6.87	18.93 1.94 -0.58	27.56 2.54 -4.78	27.48 3.14 0.00	29.87 3.48 -0.36	33.34 3.87 -0.24	29.21 3.34 0.00	27.65 3.12 0.00	25.61 2.81 0.00	25.27 2.77 0.00	26.45 2.98 0.00	27.19 3.14 0.00	30.14 3.21 -0.51	33.45 2.80 -8.59	66.63 5.88 -14.62	31.63 2.86 -6.73	29.08 3.38 0.00	25.92 2.84 -1.61	25.33 2.63 -1.94	22.94 2.23 -1.69
CALSPAN___DRP 24200	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.41 -0.93 0.00	25.56 -0.48 0.00	28.99 -0.24 0.00	25.63 -0.23 0.00	24.24 -0.29 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.09 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.58 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
CANDIGU_WT_PWR 323617	5.08 -0.03 -2.98	3.71 0.02 -5.73	3.30 0.01 -4.27	3.51 -0.02 -1.96	13.34 -0.19 -1.46	16.28 -0.25 -0.12	20.94 -0.32 -1.02	24.06 -0.28 0.00	25.98 -0.06 0.00	29.36 0.13 0.00	25.91 0.05 0.00	24.48 -0.05 0.00	22.84 0.03 0.00	22.45 -0.05 0.00	23.43 -0.04 0.00	23.99 -0.06 0.00	25.97 -0.45 0.00	21.84 -0.22 0.00	45.90 -0.22 0.00	21.72 -0.32 0.00	25.38 -0.31 0.00	21.12 -0.36 0.00	20.35 -0.51 -0.10	18.92 -0.47 -0.36
CARR STREET_E_SYR 24060	3.21 -0.01 -1.08	0.04 0.01 -2.08	0.57 0.00 -1.55	2.28 -0.01 -0.71	12.54 -0.06 -0.53	16.39 -0.07 -0.05	20.51 -0.09 -0.37	24.25 -0.09 0.00	26.04 0.00 0.00	29.32 0.09 0.00	25.97 0.11 0.00	24.62 0.09 0.00	22.92 0.11 0.00	22.62 0.11 0.00	23.61 0.14 0.00	24.19 0.13 0.00	26.49 0.07 0.00	22.22 0.16 0.00	46.45 0.33 0.00	22.14 0.10 0.00	25.76 0.07 0.00	21.49 0.01 0.00	20.74 -0.05 -0.04	19.08 -0.08 -0.13
CARTHAGE___PAPER 23857	2.13 0.00 0.00	-2.04 0.00 0.00	-0.98 0.00 0.00	1.57 0.00 0.00	12.11 0.04 0.00	16.35 -0.07 -0.01	20.39 0.05 -0.11	24.35 0.01 0.00	26.23 0.20 0.00	29.64 0.41 0.00	26.40 0.54 0.00	24.97 0.44 0.00	22.81 0.00 0.00	22.55 0.05 0.00	23.90 0.43 0.00	24.59 0.54 0.00	27.20 0.78 0.00	22.83 0.77 0.00	47.74 1.62 0.00	22.69 0.65 0.00	26.26 0.56 0.00	21.91 0.44 0.00	21.02 0.27 0.00	19.08 0.05 0.00
CE_DUNWOOD___DRP 24194	16.37 0.22 -14.01	24.72 -0.19 -26.96	19.02 -0.09 -20.10	10.92 0.15 -9.20	20.07 1.15 -6.86	18.59 1.60 -0.58	27.14 2.14 -4.77	27.02 2.68 0.00	29.38 2.99 -0.36	32.83 3.36 -0.24	28.79 2.92 0.00	27.27 2.74 0.00	25.29 2.48 0.00	24.99 2.49 0.00	26.10 2.63 0.00	26.80 2.74 0.00	29.72 2.79 -0.51	33.05 2.41 -8.59	65.86 5.11 -14.62	31.24 2.47 -6.73	28.63 2.93 0.00	24.09 2.47 -0.14	23.45 2.24 -0.45	22.68 1.97 -1.68
CE_MILLWOOD___DRP 24193	16.31 0.21 -13.96	24.63 -0.19 -26.85	18.94 -0.09 -20.02	10.88 0.14 -9.17	20.02 1.12 -6.83	18.54 1.55 -0.58	27.07 2.08 -4.75	26.94 2.60 0.00	29.29 2.91 -0.35	32.71 3.25 -0.24	28.70 2.84 0.00	27.18 2.65 0.00	25.21 2.40 0.00	24.90 2.40 0.00	26.02 2.55 0.00	26.71 2.66 0.00	29.63 2.70 -0.51	32.96 2.33 -8.57	65.68 4.97 -14.59	31.15 2.40 -6.72	28.55 2.85 0.00	24.02 2.41 -0.14	23.39 2.18 -0.45	22.62 1.91 -1.67
CE_NYC2_DRP 24202	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.72 1.72 -0.58	27.32 2.30 -4.78	27.22 2.88 0.00	29.66 3.27 -0.36	33.15 3.68 -0.24	29.00 3.14 0.00	27.47 2.94 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.32 2.85 0.00	27.02 2.96 0.00	29.92 2.99 -0.51	33.17 2.52 -8.59	66.08 5.34 -14.62	31.38 2.61 -6.73	28.83 3.13 0.00	24.29 2.67 -0.14	23.62 2.41 -0.46	22.84 2.13 -1.68
CE_NYC_DRP 24195	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.18 1.24 -6.87	18.71 1.71 -0.58	27.31 2.29 -4.78	27.22 2.88 0.00	29.65 3.26 -0.36	33.14 3.68 -0.24	29.04 3.17 0.00	27.49 2.96 0.00	25.50 2.69 0.00	25.20 2.70 0.00	26.32 2.85 0.00	27.01 2.96 0.00	29.92 2.99 -0.51	33.20 2.55 -8.59	66.17 5.43 -14.62	31.39 2.62 -6.73	28.82 3.13 0.00	24.26 2.64 -0.14	23.60 2.39 -0.46	22.83 2.11 -1.68
CHAFFEE___LFGE 323603	4.37 -0.08 -2.32	2.48 0.06 -4.46	2.37 0.03 -3.33	3.09 -0.04 -1.56	12.87 -0.36 -1.16	16.02 -0.49 -0.10	20.30 -0.74 -0.81	23.56 -0.78 0.00	25.68 -0.35 0.00	29.13 -0.10 0.00	25.74 -0.12 0.00	24.33 -0.20 0.00	22.64 -0.17 0.00	22.24 -0.27 0.00	23.18 -0.29 0.00	23.74 -0.31 0.00	25.79 -0.64 0.00	21.82 -0.24 0.00	45.80 -0.32 0.00	21.65 -0.39 0.00	25.28 -0.42 0.00	20.96 -0.52 0.00	20.08 -0.75 -0.08	18.63 -0.69 -0.29
CHATEAUG_WT_PWR 323614	1.97 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.06 0.00	1.49 -0.09 0.00	11.43 -0.64 0.00	15.64 -0.76 0.01	19.27 -0.85 0.11	23.29 -1.04 0.00	24.82 -1.21 0.00	27.88 -1.35 0.00	24.63 -1.24 0.00	23.30 -1.23 0.00	21.67 -1.14 0.00	21.21 -1.29 0.00	21.86 -1.61 0.00	22.40 -1.65 0.00	24.73 -1.69 0.00	20.67 -1.39 0.00	43.14 -2.98 0.00	20.63 -1.41 0.00	24.03 -1.66 0.00	20.07 -1.41 0.00	19.36 -1.39 0.00	17.80 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	1.96 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.07 0.00	1.48 -0.10 0.00	11.38 -0.69 0.00	15.67 -0.73 0.01	19.34 -0.80 0.11	23.36 -0.98 0.00	24.90 -1.14 0.00	27.98 -1.26 0.00	24.70 -1.16 0.00	23.39 -1.14 0.00	21.75 -1.06 0.00	21.23 -1.27 0.00	21.74 -1.74 0.00	22.28 -1.77 0.00	24.63 -1.79 0.00	20.58 -1.48 0.00	42.91 -3.21 0.00	20.53 -1.51 0.00	23.92 -1.78 0.00	19.99 -1.49 0.00	19.30 -1.45 0.00	17.76 -1.27 0.00
CHAUTAUQUA___LFGE 323629	4.35 -0.05 -2.26	2.35 0.03 -4.35	2.30 0.02 -3.26	3.18 0.01 -1.59	13.34 0.09 -1.18	16.64 0.13 -0.10	21.21 0.15 -0.83	24.57 0.24 0.00	26.61 0.58 0.00	30.18 0.95 0.00	26.66 0.80 0.00	25.16 0.63 0.00	23.43 0.62 0.00	23.03 0.53 0.00	24.01 0.54 0.00	24.57 0.51 0.00	26.44 0.02 0.00	22.25 0.19 0.00	46.84 0.72 0.00	22.11 0.07 0.00	25.88 0.18 0.00	21.53 0.06 0.00	20.71 -0.12 -0.08	19.19 -0.13 -0.29

CH_MIDHUDSON___DRP 24192	17.69 0.22 -15.34	27.26 -0.19 -29.50	20.91 -0.09 -21.99	11.79 0.15 -10.07	20.74 1.16 -7.51	18.65 1.61 -0.63	27.61 2.15 -5.23	27.06 2.71 0.00	29.33 3.01 -0.28	32.79 3.36 -0.20	28.80 2.94 0.00	27.29 2.76 0.00	25.32 2.51 0.00	25.00 2.50 0.00	26.11 2.64 0.00	26.81 2.75 0.00	29.68 2.85 -0.41	31.40 2.48 -6.86	63.05 5.26 -11.68	29.93 2.52 -5.37	28.67 2.97 0.00	24.07 2.48 -0.11	23.51 2.26 -0.50	22.86 1.98 -1.84
CH_MISC_IPPS 23765	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75
CH_RES_BVR_FALLS 23983	1.06 -0.06 1.01	-3.93 0.06 1.95	-2.41 0.03 1.46	0.86 -0.04 0.66	11.24 -0.33 0.50	15.94 -0.43 0.04	19.36 -0.52 0.35	23.71 -0.63 0.00	25.34 -0.69 0.00	28.45 -0.78 0.00	25.17 -0.69 0.00	23.87 -0.66 0.00	22.20 -0.61 0.00	21.88 -0.62 0.00	22.80 -0.68 0.00	23.35 -0.71 0.00	25.68 -0.74 0.00	21.44 -0.62 0.00	44.79 -1.33 0.00	21.42 -0.61 0.00	24.99 -0.70 0.00	20.90 -0.58 0.00	20.19 -0.54 0.03	18.43 -0.48 0.12
CH_RES_NIAGARA 23895	4.01 -0.16 -2.04	2.02 0.13 -3.93	2.02 0.07 -2.93	2.84 -0.11 -1.37	12.25 -0.84 -1.02	15.31 -1.19 -0.09	19.23 -1.73 -0.72	22.31 -2.03 0.00	24.44 -1.59 0.00	27.74 -1.49 0.00	24.53 -1.33 0.00	23.22 -1.31 0.00	21.59 -1.22 0.00	21.21 -1.29 0.00	22.12 -1.36 0.00	22.61 -1.45 0.00	24.63 -1.79 0.00	20.85 -1.21 0.00	43.65 -2.47 0.00	20.62 -1.41 0.00	24.09 -1.61 0.00	19.95 -1.53 0.00	19.11 -1.71 -0.07	17.80 -1.49 -0.25
CH_RES_SYRACUSE 23985	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
CLINTON_WT_PWR 323605	1.97 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.06 0.00	1.49 -0.09 0.00	11.43 -0.64 0.00	15.64 -0.76 0.01	19.27 -0.85 0.11	23.29 -1.04 0.00	24.82 -1.21 0.00	27.88 -1.35 0.00	24.63 -1.24 0.00	23.30 -1.23 0.00	21.67 -1.14 0.00	21.21 -1.29 0.00	21.86 -1.61 0.00	22.40 -1.65 0.00	24.73 -1.69 0.00	20.67 -1.39 0.00	43.14 -2.98 0.00	20.63 -1.41 0.00	24.03 -1.66 0.00	20.07 -1.41 0.00	19.36 -1.39 0.00	17.80 -1.23 0.00
CLINTON___LFGE 323618	2.01 -0.13 0.00	-1.93 0.11 0.00	-0.94 0.05 0.00	1.51 -0.06 0.00	11.64 -0.43 0.00	15.96 -0.45 0.01	19.74 -0.40 0.11	23.87 -0.47 0.00	25.46 -0.58 0.00	28.61 -0.62 0.00	25.28 -0.58 0.00	23.92 -0.61 0.00	22.27 -0.55 0.00	21.77 -0.73 0.00	22.46 -1.02 0.00	23.00 -1.05 0.00	25.38 -1.04 0.00	21.24 -0.82 0.00	44.39 -1.73 0.00	21.20 -0.84 0.00	24.70 -1.00 0.00	20.59 -0.89 0.00	19.81 -0.95 0.00	18.18 -0.85 0.00
COLONIE_LFGE___ 323577	22.49 0.17 -20.19	36.64 -0.16 -38.84	27.90 -0.08 -28.95	14.95 0.12 -13.26	22.89 0.93 -9.88	18.50 1.25 -0.83	28.80 1.64 -6.93	26.22 1.88 0.00	28.03 1.94 -0.05	31.38 2.14 -0.01	27.83 1.97 0.00	26.42 1.89 0.00	24.56 1.75 0.00	24.24 1.74 0.00	25.28 1.81 0.00	25.91 1.85 0.00	28.43 1.93 -0.08	24.87 1.55 -1.26	51.64 3.37 -2.15	24.66 1.63 -0.99	27.64 1.95 0.00	23.13 1.64 -0.02	23.06 1.64 -0.66	22.99 1.51 -2.44
CORNELL___ 23752	4.81 0.06 -2.62	2.94 -0.06 -5.04	2.74 -0.02 -3.76	3.33 0.04 -1.72	13.67 0.32 -1.28	17.01 0.49 -0.11	21.80 0.67 -0.90	25.21 0.87 0.00	27.08 1.04 0.00	30.52 1.29 0.00	27.05 1.19 0.00	25.64 1.11 0.00	23.82 1.01 0.00	23.46 0.96 0.00	24.49 1.02 0.00	25.12 1.06 0.00	27.51 1.09 0.00	23.08 1.02 0.00	48.28 2.16 0.00	22.96 0.93 0.00	26.72 1.02 0.00	22.23 0.76 0.00	21.46 0.61 -0.08	19.86 0.51 -0.31
COXSACKIE___GT 23611	18.81 0.23 -16.45	29.40 -0.21 -31.64	22.50 -0.10 -23.59	12.53 0.16 -10.80	21.35 1.23 -8.05	18.79 1.70 -0.68	28.10 2.23 -5.63	27.06 2.72 0.00	29.18 2.97 -0.17	32.60 3.25 -0.12	28.75 2.89 0.00	27.26 2.72 0.00	25.34 2.53 0.00	25.03 2.53 0.00	26.14 2.66 0.00	26.82 2.77 0.00	29.61 2.94 -0.24	28.63 2.52 -4.04	58.38 5.38 -6.88	27.76 2.55 -3.17	28.68 2.99 0.00	24.00 2.46 -0.07	23.60 2.31 -0.54	23.05 2.03 -1.98
CRESCENT___HYD 24018	22.49 0.17 -20.19	36.64 -0.16 -38.84	27.90 -0.08 -28.95	14.95 0.12 -13.26	22.89 0.93 -9.88	18.50 1.25 -0.83	28.80 1.64 -6.93	26.22 1.88 0.00	28.03 1.94 -0.05	31.38 2.14 -0.01	27.83 1.97 0.00	26.42 1.89 0.00	24.56 1.75 0.00	24.24 1.74 0.00	25.28 1.81 0.00	25.91 1.85 0.00	28.43 1.93 -0.08	24.87 1.55 -1.26	51.64 3.37 -2.15	24.66 1.63 -0.99	27.64 1.95 0.00	23.13 1.64 -0.02	23.06 1.64 -0.66	22.99 1.51 -2.44
CRUCIBLE_METL_DRP 24180	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
DANC___LFGE 323619	2.45 0.01 -0.30	-1.46 -0.01 -0.59	-0.55 0.00 -0.44	1.78 0.01 -0.20	12.34 0.12 -0.15	16.49 0.06 -0.01	20.57 0.21 -0.12	24.52 0.18 0.00	26.42 0.38 0.00	29.85 0.62 0.00	26.60 0.74 0.00	25.16 0.63 0.00	23.04 0.23 0.00	22.78 0.27 0.00	24.11 0.63 0.00	24.80 0.75 0.00	27.45 1.03 0.00	23.05 0.99 0.00	48.20 2.08 0.00	22.89 0.85 0.00	26.49 0.79 0.00	22.07 0.59 0.00	21.16 0.39 -0.01	19.22 0.15 -0.04
DANSKAMMER___1 23586	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75
DANSKAMMER___2 23589	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75

DANSKAMMER___3 23590	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75
DANSKAMMER___4 23591	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75
DANSKAMMER___DIESEL 23592	16.95 0.23 -14.59	25.81 -0.21 -28.06	19.84 -0.10 -20.92	11.31 0.16 -9.58	20.43 1.22 -7.14	18.71 1.70 -0.60	27.49 2.28 -4.97	27.24 2.90 0.00	29.56 3.22 -0.30	33.03 3.60 -0.21	29.00 3.14 0.00	27.46 2.94 0.00	25.48 2.67 0.00	25.15 2.65 0.00	26.28 2.80 0.00	26.98 2.92 0.00	29.89 3.03 -0.44	32.08 2.64 -7.38	64.28 5.59 -12.56	30.50 2.68 -5.79	28.85 3.16 0.00	24.23 2.63 -0.12	23.60 2.37 -0.47	22.85 2.07 -1.75
DASHVILLE___HYD 23610	16.86 0.24 -14.49	25.62 -0.21 -27.87	19.69 -0.10 -20.78	11.25 0.16 -9.51	20.40 1.24 -7.09	18.74 1.73 -0.60	27.51 2.32 -4.95	27.34 2.99 0.00	29.64 3.35 -0.26	33.13 3.74 -0.17	29.12 3.25 0.00	27.57 3.04 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.39 2.92 0.00	27.10 3.05 0.00	29.94 3.14 -0.37	31.03 2.74 -6.23	62.50 5.78 -10.60	29.68 2.76 -4.88	28.96 3.27 0.00	24.31 2.73 -0.10	23.65 2.42 -0.47	22.88 2.11 -1.74
DELAWARE___LFGE 323621	7.84 0.10 -5.60	8.64 -0.10 -10.77	7.00 -0.05 -8.03	5.32 0.07 -3.67	15.39 0.58 -2.74	17.44 0.79 -0.23	23.21 1.06 -1.91	25.67 1.33 0.00	27.53 1.49 0.00	30.96 1.72 -0.01	27.39 1.53 0.00	25.95 1.42 0.00	24.09 1.29 0.00	23.76 1.26 0.00	24.79 1.32 0.00	25.42 1.36 0.00	27.80 1.38 0.00	23.24 1.18 0.00	48.71 2.59 0.00	23.25 1.21 0.00	27.14 1.44 0.00	22.65 1.18 0.00	21.99 1.05 -0.18	20.62 0.91 -0.67
DOGLEVILLE___HYD 23807	1.69 0.10 0.55	-3.18 -0.10 1.05	-1.81 -0.05 0.78	1.29 0.07 0.36	12.40 0.60 0.27	17.19 0.80 0.02	21.18 1.13 0.18	25.63 1.29 0.00	27.37 1.33 0.00	30.83 1.60 0.00	27.30 1.44 0.00	25.87 1.34 0.00	24.04 1.23 0.00	23.65 1.15 0.00	24.69 1.22 0.00	25.31 1.25 0.00	27.72 1.30 0.00	23.18 1.11 0.00	48.64 2.52 0.00	23.19 1.15 0.00	27.09 1.40 0.00	22.70 1.22 0.00	21.96 1.22 0.02	20.00 1.03 0.06
DUNKIRK___1 23563	4.34 -0.05 -2.26	2.33 0.03 -4.34	2.29 0.02 -3.25	3.17 0.01 -1.59	13.32 0.07 -1.18	16.61 0.10 -0.10	21.17 0.10 -0.83	24.52 0.18 0.00	26.55 0.52 0.00	30.11 0.88 0.00	26.60 0.74 0.00	25.11 0.58 0.00	23.38 0.57 0.00	22.97 0.47 0.00	23.96 0.48 0.00	24.52 0.46 0.00	26.38 -0.04 0.00	22.19 0.14 0.00	46.74 0.62 0.00	22.06 0.03 0.00	25.82 0.12 0.00	21.48 0.01 0.00	20.66 -0.17 -0.08	19.16 -0.16 -0.29
DUNKIRK___2 23564	4.34 -0.05 -2.26	2.33 0.03 -4.34	2.29 0.02 -3.25	3.17 0.01 -1.59	13.32 0.07 -1.18	16.61 0.10 -0.10	21.17 0.10 -0.83	24.52 0.18 0.00	26.55 0.52 0.00	30.11 0.88 0.00	26.60 0.74 0.00	25.11 0.58 0.00	23.38 0.57 0.00	22.97 0.47 0.00	23.96 0.48 0.00	24.52 0.46 0.00	26.38 -0.04 0.00	22.19 0.14 0.00	46.74 0.62 0.00	22.06 0.03 0.00	25.82 0.12 0.00	21.48 0.01 0.00	20.66 -0.17 -0.08	19.16 -0.16 -0.29
DUNKIRK___3 23565	4.28 -0.07 -2.22	2.26 0.04 -4.26	2.24 0.02 -3.20	3.15 -0.01 -1.59	13.17 -0.08 -1.18	16.39 -0.12 -0.10	20.86 -0.21 -0.83	24.15 -0.19 0.00	26.19 0.16 0.00	29.69 0.46 0.00	26.24 0.37 0.00	24.77 0.24 0.00	23.06 0.25 0.00	22.66 0.16 0.00	23.64 0.16 0.00	24.18 0.13 0.00	26.08 -0.34 0.00	21.96 -0.09 0.00	46.20 0.08 0.00	21.82 -0.21 0.00	25.52 -0.17 0.00	21.22 -0.25 0.00	20.41 -0.42 -0.08	18.94 -0.39 -0.29
DUNKIRK___4 23566	4.28 -0.07 -2.22	2.26 0.04 -4.26	2.24 0.02 -3.20	3.15 -0.01 -1.59	13.17 -0.08 -1.18	16.39 -0.12 -0.10	20.86 -0.21 -0.83	24.15 -0.19 0.00	26.19 0.16 0.00	29.69 0.46 0.00	26.24 0.37 0.00	24.77 0.24 0.00	23.06 0.25 0.00	22.66 0.16 0.00	23.64 0.16 0.00	24.18 0.13 0.00	26.08 -0.34 0.00	21.96 -0.09 0.00	46.20 0.08 0.00	21.82 -0.21 0.00	25.52 -0.17 0.00	21.22 -0.25 0.00	20.41 -0.42 -0.08	18.94 -0.39 -0.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.40 0.23 -14.04	24.77 -0.20 -27.01	19.05 -0.10 -20.13	10.95 0.15 -9.22	20.14 1.20 -6.87	18.65 1.66 -0.58	27.24 2.22 -4.78	27.11 2.77 0.00	29.50 3.12 -0.36	32.96 3.49 -0.24	28.90 3.04 0.00	27.36 2.84 0.00	25.38 2.58 0.00	25.08 2.58 0.00	26.21 2.73 0.00	26.91 2.85 0.00	29.84 2.90 -0.51	33.15 2.50 -8.59	66.05 5.31 -14.62	31.33 2.56 -6.73	28.74 3.04 0.00	24.19 2.57 -0.14	23.54 2.33 -0.46	22.77 2.05 -1.68
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.19 0.21 -13.85	24.42 -0.19 -26.64	18.79 -0.09 -19.86	10.81 0.14 -9.09	19.95 1.10 -6.78	18.52 1.54 -0.57	27.01 2.06 -4.72	26.94 2.60 0.00	29.24 2.90 -0.31	32.69 3.26 -0.20	28.72 2.86 0.00	27.19 2.66 0.00	25.22 2.41 0.00	24.89 2.39 0.00	26.01 2.54 0.00	26.70 2.64 0.00	29.58 2.71 -0.44	31.83 2.36 -7.40	63.75 5.02 -12.60	30.25 2.41 -5.80	28.55 2.85 0.00	23.98 2.39 -0.12	23.35 2.14 -0.45	22.57 1.87 -1.66
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.47 2.27 -6.96	27.19 2.85 0.00	29.60 3.20 -0.36	33.09 3.63 -0.24	28.94 3.08 0.00	27.43 2.90 0.00	25.46 2.65 0.00	25.14 2.63 0.00	26.25 2.77 0.00	26.93 2.88 0.00	29.86 2.92 -0.51	33.11 2.46 -8.59	65.92 5.17 -14.62	31.35 2.58 -6.73	28.83 3.13 0.00	24.26 2.64 -0.14	23.60 2.39 -0.46	22.85 2.14 -1.68
EAST HAMPTON___GT 23717	16.58 0.40 -14.04	24.62 -0.35 -27.01	18.98 -0.17 -20.14	11.06 0.27 -9.22	21.07 2.12 -6.87	20.19 3.19 -0.58	29.38 4.36 -4.78	29.67 5.32 0.00	32.10 5.71 -0.36	35.77 6.30 -0.24	31.31 5.45 0.00	29.44 4.91 0.00	27.17 4.36 0.00	26.87 4.37 0.00	28.19 4.71 0.00	29.07 5.02 0.00	32.42 5.49 -0.51	35.43 4.78 -8.59	70.62 9.88 -14.62	33.43 4.66 -6.73	31.10 5.41 0.00	26.41 4.39 -0.54	25.44 3.82 -0.86	23.86 3.15 -1.68
EAST RIVER___6 23660	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.32 2.30 -4.78	27.22 2.88 0.00	29.66 3.27 -0.36	33.16 3.69 -0.24	29.05 3.18 0.00	27.51 2.97 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.02 2.96 0.00	29.91 2.97 -0.51	33.19 2.54 -8.59	66.14 5.39 -14.62	31.38 2.61 -6.73	28.81 3.11 0.00	24.25 2.63 -0.14	23.60 2.39 -0.46	22.83 2.11 -1.68

EAST_RIVER___7 23524	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.32 2.30 -4.78	27.22 2.88 0.00	29.66 3.27 -0.36	33.16 3.69 -0.24	29.05 3.18 0.00	27.51 2.97 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.02 2.96 0.00	29.91 2.97 -0.51	33.19 2.54 -8.59	66.14 5.39 -14.62	31.38 2.61 -6.73	28.81 3.11 0.00	24.25 2.63 -0.14	23.60 2.39 -0.46	22.83 2.11 -1.68
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.37 0.22 -14.01	24.72 -0.19 -26.96	19.02 -0.09 -20.10	10.92 0.15 -9.20	20.07 1.15 -6.86	18.59 1.60 -0.58	27.14 2.14 -4.77	27.02 2.68 0.00	29.38 2.99 -0.36	32.83 3.36 -0.24	28.79 2.92 0.00	27.27 2.74 0.00	25.29 2.48 0.00	24.99 2.49 0.00	26.10 2.63 0.00	26.80 2.74 0.00	29.72 2.79 -0.51	33.05 2.41 -8.59	65.86 5.11 -14.62	31.24 2.47 -6.73	28.63 2.93 0.00	24.09 2.47 -0.14	23.45 2.24 -0.45	22.68 1.97 -1.68
EAST_HAMPTON___DIESEL 23722	16.58 0.40 -14.04	24.62 -0.35 -27.01	18.98 -0.17 -20.14	11.06 0.27 -9.22	21.07 2.13 -6.87	20.19 3.19 -0.58	29.38 4.36 -4.78	29.67 5.33 0.00	32.10 5.72 -0.36	35.78 6.31 -0.24	31.31 5.45 0.00	29.44 4.91 0.00	27.17 4.36 0.00	26.87 4.37 0.00	28.19 4.72 0.00	29.08 5.02 0.00	32.43 5.49 -0.51	35.43 4.78 -8.59	70.62 9.88 -14.62	33.44 4.67 -6.73	31.11 5.41 0.00	26.41 4.39 -0.54	25.44 3.82 -0.86	23.86 3.15 -1.68
EAST_RIVER___1 323558	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.18 1.24 -6.87	18.71 1.71 -0.58	27.31 2.29 -4.78	27.22 2.88 0.00	29.65 3.26 -0.36	33.14 3.68 -0.24	29.04 3.17 0.00	27.49 2.96 0.00	25.50 2.69 0.00	25.20 2.70 0.00	26.32 2.85 0.00	27.01 2.96 0.00	29.92 2.99 -0.51	33.20 2.55 -8.59	66.17 5.43 -14.62	31.39 2.62 -6.73	28.82 3.13 0.00	24.26 2.64 -0.14	23.60 2.39 -0.46	22.83 2.11 -1.68
EAST_RIVER___2 323559	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.32 2.30 -4.78	27.22 2.88 0.00	29.66 3.27 -0.36	33.16 3.69 -0.24	29.05 3.18 0.00	27.51 2.97 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.02 2.96 0.00	29.91 2.97 -0.51	33.19 2.54 -8.59	66.14 5.39 -14.62	31.38 2.61 -6.73	28.81 3.11 0.00	24.25 2.63 -0.14	23.60 2.39 -0.46	22.83 2.11 -1.68
EAST___DELAWARE_HYD 23607	14.29 0.19 -11.96	20.81 -0.17 -23.02	16.09 -0.08 -17.16	9.56 0.12 -7.86	18.93 1.00 -5.86	18.30 1.40 -0.50	26.21 1.89 -4.08	26.75 2.41 0.00	29.01 2.70 -0.28	32.52 3.14 -0.15	28.62 2.75 0.00	27.09 2.56 0.00	25.10 2.29 0.00	24.75 2.24 0.00	25.85 2.37 0.00	26.53 2.47 0.00	29.38 2.56 -0.40	31.03 2.24 -6.73	62.33 4.76 -11.45	29.58 2.27 -5.27	28.36 2.66 0.00	23.79 2.20 -0.11	23.09 1.95 -0.39	22.16 1.69 -1.44
ELEC_TRO_TEK 24086	16.42 0.24 -14.04	24.77 -0.20 -27.01	19.06 -0.10 -20.14	10.95 0.15 -9.22	20.16 1.22 -6.87	18.77 1.77 -0.58	27.41 2.39 -4.78	27.28 2.94 0.00	29.66 3.27 -0.36	33.11 3.64 -0.24	29.04 3.18 0.00	27.49 2.96 0.00	25.48 2.67 0.00	25.18 2.68 0.00	26.35 2.87 0.00	27.08 3.03 0.00	30.05 3.11 -0.51	33.35 2.70 -8.59	66.40 5.65 -14.62	31.53 2.76 -6.73	28.96 3.27 0.00	27.31 2.74 -3.09	26.65 2.44 -3.45	22.81 2.08 -1.69
ELLENBURG_WT_PWR 323604	1.97 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.06 0.00	1.49 -0.09 0.00	11.43 -0.64 0.00	15.64 -0.76 0.01	19.27 -0.85 0.11	23.29 -1.04 0.00	24.82 -1.21 0.00	27.88 -1.35 0.00	24.63 -1.24 0.00	23.30 -1.23 0.00	21.67 -1.14 0.00	21.21 -1.29 0.00	21.86 -1.61 0.00	22.40 -1.65 0.00	24.73 -1.69 0.00	20.67 -1.39 0.00	43.14 -2.98 0.00	20.63 -1.41 0.00	24.03 -1.66 0.00	20.07 -1.41 0.00	19.36 -1.39 0.00	17.80 -1.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.18 -0.10 -2.14	2.16 0.08 -4.12	2.14 0.04 -3.08	2.98 -0.06 -1.46	12.69 -0.46 -1.09	15.85 -0.65 -0.09	20.01 -0.99 -0.76	23.23 -1.11 0.00	25.37 -0.67 0.00	28.77 -0.46 0.00	25.44 -0.42 0.00	24.06 -0.47 0.00	22.38 -0.43 0.00	21.99 -0.51 0.00	22.93 -0.54 0.00	23.45 -0.61 0.00	25.48 -0.94 0.00	21.55 -0.51 0.00	45.16 -0.97 0.00	21.34 -0.70 0.00	24.91 -0.79 0.00	20.65 -0.83 0.00	19.79 -1.04 -0.07	18.39 -0.91 -0.27
EMPIRE_CC_1 323656	21.14 0.14 -18.86	34.12 -0.13 -36.28	26.00 -0.06 -27.05	14.06 0.10 -12.39	22.07 0.77 -9.23	18.19 1.00 -0.78	27.82 1.08 -6.51	25.59 1.25 0.00	27.35 1.28 -0.03	30.57 1.36 0.02	27.12 1.25 0.00	25.76 1.23 0.00	24.04 1.23 0.00	23.72 1.22 0.00	24.71 1.24 0.00	25.30 1.24 0.00	27.69 1.23 -0.04	23.69 0.94 -0.70	49.40 2.09 -1.18	23.62 1.04 -0.54	27.00 1.31 0.00	22.60 1.11 -0.01	22.53 1.16 -0.62	22.47 1.14 -2.29
EMPIRE_CC_2 323658	21.14 0.14 -18.86	34.12 -0.13 -36.28	26.00 -0.06 -27.05	14.06 0.10 -12.39	22.07 0.77 -9.23	18.19 1.00 -0.78	27.82 1.08 -6.51	25.59 1.25 0.00	27.35 1.28 -0.03	30.57 1.36 0.02	27.12 1.25 0.00	25.76 1.23 0.00	24.04 1.23 0.00	23.72 1.22 0.00	24.71 1.24 0.00	25.30 1.24 0.00	27.69 1.23 -0.04	23.69 0.94 -0.70	49.40 2.09 -1.18	23.62 1.04 -0.54	27.00 1.31 0.00	22.60 1.11 -0.01	22.53 1.16 -0.62	22.47 1.14 -2.29
ERIE_WT_PWR 323693	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.42 -0.92 0.00	25.56 -0.47 0.00	29.00 -0.23 0.00	25.64 -0.22 0.00	24.25 -0.28 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.10 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.57 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.76 0.05 -2.57	2.86 -0.05 -4.95	2.68 -0.02 -3.69	3.30 0.04 -1.69	13.62 0.29 -1.26	16.96 0.45 -0.11	21.73 0.62 -0.88	25.14 0.80 0.00	27.00 0.96 0.00	30.41 1.18 0.00	26.96 1.10 0.00	25.54 1.01 0.00	23.74 0.93 0.00	23.39 0.89 0.00	24.41 0.94 0.00	25.05 0.99 0.00	27.43 1.00 0.00	23.01 0.95 0.00	48.14 2.02 0.00	22.91 0.87 0.00	26.65 0.96 0.00	22.18 0.70 0.00	21.40 0.57 -0.08	19.81 0.47 -0.31
E_CANADA_CAP_HY 24051	27.10 0.08 -24.88	45.75 -0.07 -47.86	34.66 -0.03 -35.68	17.97 0.05 -16.34	24.66 0.41 -12.18	18.09 0.65 -1.03	29.69 0.91 -8.53	25.65 1.30 -0.01	27.53 1.46 -0.03	30.62 1.39 0.00	27.07 1.20 0.00	25.67 1.14 0.00	23.91 1.10 0.00	23.70 1.20 0.00	24.71 1.24 0.00	25.30 1.25 0.00	27.91 1.45 -0.04	24.02 1.28 -0.68	50.03 2.75 -1.16	23.92 1.35 -0.53	27.18 1.48 0.00	22.66 1.17 -0.01	22.48 0.91 -0.81	22.78 0.74 -3.01
E_CANADA_MHWK_HY 24050	1.69 0.10 0.55	-3.18 -0.10 1.05	-1.81 -0.05 0.78	1.29 0.07 0.36	12.40 0.60 0.27	17.19 0.80 0.02	21.18 1.13 0.18	25.63 1.29 0.00	27.37 1.33 0.00	30.83 1.60 0.00	27.30 1.44 0.00	25.87 1.34 0.00	24.04 1.23 0.00	23.65 1.15 0.00	24.69 1.22 0.00	25.31 1.25 0.00	27.72 1.30 0.00	23.18 1.11 0.00	48.64 2.52 0.00	23.19 1.15 0.00	27.09 1.40 0.00	22.70 1.22 0.00	21.96 1.22 0.02	20.00 1.03 0.06

E_FISHKILL___LBMP 23776	16.88 0.20 -14.54	25.75 -0.18 -27.97	19.78 -0.09 -20.85	11.26 0.14 -9.55	20.25 1.07 -7.12	18.49 1.48 -0.60	27.16 1.97 -4.95	26.81 2.47 0.00	29.13 2.74 -0.35	32.53 3.05 -0.25	28.54 2.68 0.00	27.04 2.51 0.00	25.09 2.28 0.00	24.78 2.28 0.00	25.88 2.41 0.00	26.57 2.51 0.00	29.50 2.57 -0.51	32.86 2.22 -8.58	65.44 4.72 -14.60	31.04 2.27 -6.73	28.40 2.70 0.00	23.89 2.28 -0.14	23.30 2.08 -0.47	22.60 1.83 -1.74
FAR ROCKAWAY___4 23548	16.46 0.28 -14.04	24.73 -0.24 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.37 1.43 -6.87	19.07 2.08 -0.58	27.82 2.80 -4.78	27.76 3.42 0.00	30.18 3.79 -0.36	33.69 4.22 -0.24	29.21 3.34 0.00	27.69 3.17 0.00	25.68 2.87 0.00	25.39 2.89 0.00	26.56 3.09 0.00	27.32 3.26 0.00	30.36 3.43 -0.51	33.63 2.98 -8.59	66.99 6.25 -14.62	31.80 3.03 -6.73	29.25 3.56 0.00	31.12 2.97 -6.66	30.66 2.82 -7.09	23.21 2.47 -1.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.72 1.73 -0.58	27.32 2.31 -4.78	27.23 2.89 0.00	29.68 3.29 -0.36	33.17 3.70 -0.24	29.05 3.19 0.00	27.51 2.98 0.00	25.52 2.71 0.00	25.21 2.71 0.00	26.33 2.86 0.00	27.03 2.98 0.00	29.94 3.00 -0.51	33.22 2.57 -8.59	66.21 5.47 -14.62	31.41 2.64 -6.73	28.85 3.15 0.00	24.28 2.67 -0.14	23.63 2.42 -0.46	22.85 2.14 -1.68
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.24 -6.87	18.72 1.73 -0.58	27.32 2.31 -4.78	27.23 2.89 0.00	29.68 3.29 -0.36	33.16 3.69 -0.24	29.05 3.19 0.00	27.51 2.98 0.00	25.51 2.71 0.00	25.21 2.71 0.00	26.33 2.86 0.00	27.03 2.97 0.00	29.94 3.00 -0.51	33.22 2.57 -8.59	66.21 5.47 -14.62	31.41 2.64 -6.73	28.85 3.15 0.00	24.28 2.67 -0.14	23.63 2.42 -0.46	22.85 2.14 -1.68
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.18 1.23 -6.87	18.70 1.71 -0.58	27.30 2.29 -4.78	27.21 2.87 0.00	29.65 3.26 -0.36	33.13 3.67 -0.24	29.03 3.16 0.00	27.49 2.96 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.01 2.95 0.00	29.91 2.98 -0.51	33.20 2.55 -8.59	66.17 5.42 -14.62	31.39 2.62 -6.73	28.82 3.12 0.00	24.26 2.64 -0.14	23.61 2.39 -0.46	22.83 2.12 -1.68
FARRAGUT___LBMP 323566	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.22 -6.87	18.69 1.70 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.62 3.22 -0.36	33.09 3.62 -0.24	28.99 3.13 0.00	27.46 2.93 0.00	25.46 2.65 0.00	25.16 2.66 0.00	26.27 2.80 0.00	26.98 2.92 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.34 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.59 2.37 -0.46	22.82 2.10 -1.68
FENNER___WINDPWR 24204	2.84 0.04 -0.67	-0.78 -0.04 -1.29	-0.04 -0.01 -0.96	2.04 0.03 -0.44	12.61 0.21 -0.33	16.74 0.30 -0.03	20.90 0.43 -0.23	24.90 0.57 0.00	26.74 0.70 0.00	30.12 0.89 0.00	26.68 0.82 0.00	25.29 0.77 0.00	23.51 0.70 0.00	23.20 0.70 0.00	24.24 0.76 0.00	24.85 0.79 0.00	27.25 0.82 0.00	22.85 0.79 0.00	47.79 1.67 0.00	22.75 0.72 0.00	26.47 0.77 0.00	22.07 0.59 0.00	21.25 0.48 -0.02	19.48 0.37 -0.08
FIBERTEK___ENERGY 23856	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
FITZPATRICK___ 23598	2.87 -0.06 -0.79	-0.46 0.05 -1.53	0.18 0.02 -1.14	2.06 -0.04 -0.52	12.14 -0.32 -0.39	16.01 -0.43 -0.03	19.95 -0.56 -0.27	23.66 -0.68 0.00	25.36 -0.67 0.00	28.52 -0.71 0.00	25.26 -0.60 0.00	23.96 -0.57 0.00	22.30 -0.51 0.00	21.99 -0.51 0.00	22.94 -0.53 0.00	23.50 -0.55 0.00	25.76 -0.66 0.00	21.59 -0.47 0.00	45.11 -1.01 0.00	21.54 -0.50 0.00	25.07 -0.62 0.00	20.95 -0.53 0.00	20.25 -0.53 -0.03	18.64 -0.49 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.01 0.23 -14.63	25.90 -0.21 -28.15	19.90 -0.10 -20.99	11.34 0.16 -9.61	20.48 1.24 -7.16	18.75 1.73 -0.61	27.54 2.32 -4.99	27.30 2.96 0.00	29.63 3.29 -0.31	33.11 3.67 -0.21	29.05 3.19 0.00	27.52 2.99 0.00	25.53 2.72 0.00	25.20 2.70 0.00	26.33 2.85 0.00	27.03 2.97 0.00	29.95 3.09 -0.45	32.22 2.70 -7.46	64.54 5.72 -12.70	30.61 2.72 -5.85	28.90 3.21 0.00	24.27 2.68 -0.12	23.65 2.42 -0.48	22.89 2.10 -1.76
FORT ORANGE___ 23900	21.33 0.15 -19.05	34.46 -0.14 -36.64	26.26 -0.07 -27.31	14.19 0.11 -12.51	22.22 0.83 -9.32	18.31 1.11 -0.79	28.13 1.35 -6.54	25.73 1.39 0.00	27.58 1.48 -0.07	30.86 1.60 -0.03	27.31 1.45 0.00	25.93 1.40 0.00	24.13 1.32 0.00	23.82 1.32 0.00	24.84 1.37 0.00	25.47 1.42 0.00	27.97 1.45 -0.10	24.97 1.19 -1.73	51.69 2.63 -2.94	24.65 1.25 -1.35	27.21 1.51 0.00	22.79 1.29 -0.03	22.82 1.44 -0.62	22.66 1.33 -2.30
FORT_DRUM_COGEN 23780	2.14 0.00 0.00	-2.04 -0.01 0.00	-0.99 0.00 0.00	1.58 0.01 0.00	12.16 0.09 0.00	16.44 0.02 -0.01	20.50 0.14 -0.12	24.43 0.09 0.00	26.33 0.29 0.00	29.75 0.52 0.00	26.51 0.65 0.00	25.07 0.54 0.00	22.94 0.13 0.00	22.69 0.18 0.00	24.03 0.56 0.00	24.72 0.66 0.00	27.37 0.94 0.00	22.96 0.90 0.00	48.03 1.91 0.00	22.82 0.78 0.00	26.40 0.70 0.00	22.00 0.52 0.00	21.09 0.33 0.00	19.13 0.09 0.00
FPL_FAR_ROCK_GT1 24212	16.46 0.28 -14.04	24.73 -0.24 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.37 1.43 -6.87	19.07 2.08 -0.58	27.82 2.80 -4.78	27.76 3.42 0.00	30.18 3.79 -0.36	33.69 4.22 -0.24	29.21 3.34 0.00	27.69 3.17 0.00	25.68 2.87 0.00	25.39 2.89 0.00	26.56 3.09 0.00	27.32 3.26 0.00	30.36 3.43 -0.51	33.63 2.98 -8.59	66.99 6.25 -14.62	31.80 3.03 -6.73	29.25 3.56 0.00	31.12 2.97 -6.66	30.66 2.82 -7.09	23.21 2.47 -1.70
FPL_FAR_ROCK_GT2 23815	16.46 0.28 -14.04	24.73 -0.24 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.37 1.43 -6.87	19.07 2.08 -0.58	27.82 2.80 -4.78	27.76 3.42 0.00	30.18 3.79 -0.36	33.69 4.22 -0.24	29.21 3.34 0.00	27.69 3.17 0.00	25.68 2.87 0.00	25.39 2.89 0.00	26.56 3.09 0.00	27.32 3.26 0.00	30.36 3.43 -0.51	33.63 2.98 -8.59	66.99 6.25 -14.62	31.80 3.03 -6.73	29.25 3.56 0.00	31.12 2.97 -6.66	30.66 2.82 -7.09	23.21 2.47 -1.70
FRANKLIN_FALL_HYD 24054	1.98 -0.15 0.00	-1.90 0.14 0.00	-0.93 0.06 0.00	1.49 -0.09 0.00	11.45 -0.62 0.00	15.99 -0.41 0.01	19.86 -0.27 0.11	24.03 -0.31 0.00	25.59 -0.45 0.00	28.77 -0.46 0.00	25.42 -0.44 0.00	24.08 -0.45 0.00	22.52 -0.29 0.00	21.80 -0.70 0.00	21.92 -1.56 0.00	22.58 -1.48 0.00	25.00 -1.43 0.00	20.95 -1.11 0.00	43.70 -2.42 0.00	20.87 -1.16 0.00	24.26 -1.44 0.00	20.35 -1.13 0.00	19.67 -1.08 0.00	18.02 -1.01 0.00

FREEPORT_EQUUS_GT1 23764	16.44 0.26 -14.04	24.75 -0.22 -27.01	19.05 -0.10 -20.14	10.96 0.17 -9.22	20.26 1.32 -6.87	18.91 1.92 -0.58	27.60 2.58 -4.78	27.53 3.18 0.00	29.91 3.52 -0.36	33.37 3.90 -0.24	29.20 3.34 0.00	27.69 3.16 0.00	25.65 2.84 0.00	25.34 2.84 0.00	26.53 3.05 0.00	27.26 3.21 0.00	30.07 3.13 -0.51	33.41 2.76 -8.59	66.58 5.83 -14.62	31.61 2.84 -6.73	29.05 3.36 0.00	27.14 2.87 -2.78	26.54 2.64 -3.14	22.97 2.24 -1.69
FREEPORT___CT2 23818	16.44 0.26 -14.04	24.75 -0.22 -27.01	19.05 -0.10 -20.14	10.96 0.17 -9.22	20.26 1.32 -6.87	18.91 1.92 -0.58	27.60 2.58 -4.78	27.53 3.18 0.00	29.91 3.52 -0.36	33.37 3.90 -0.24	29.20 3.34 0.00	27.69 3.16 0.00	25.65 2.84 0.00	25.34 2.84 0.00	26.53 3.05 0.00	27.26 3.21 0.00	30.07 3.13 -0.51	33.41 2.76 -8.59	66.58 5.83 -14.62	31.61 2.84 -6.73	29.05 3.36 0.00	27.14 2.87 -2.78	26.54 2.64 -3.14	22.97 2.24 -1.69
FULTON COGEN____ 23766	3.11 -0.02 -1.00	-0.10 0.02 -1.93	0.46 0.01 -1.44	2.22 -0.02 -0.66	12.43 -0.13 -0.49	16.29 -0.16 -0.04	20.35 -0.23 -0.34	24.07 -0.26 0.00	25.82 -0.21 0.00	29.04 -0.19 0.00	25.75 -0.12 0.00	24.41 -0.12 0.00	22.71 -0.10 0.00	22.42 -0.08 0.00	23.41 -0.07 0.00	23.96 -0.10 0.00	26.29 -0.12 0.00	22.05 -0.01 0.00	46.01 -0.11 0.00	21.97 -0.06 0.00	25.57 -0.13 0.00	21.32 -0.16 0.00	20.60 -0.18 -0.03	18.95 -0.20 -0.12
FULTON___LFGE 323630	25.95 0.25 -23.56	43.05 -0.24 -45.33	32.69 -0.11 -33.79	17.23 0.18 -15.47	25.03 1.42 -11.53	19.48 2.09 -0.97	31.26 2.94 -8.08	28.08 3.74 -0.01	30.18 4.11 -0.03	33.68 4.46 0.00	29.80 3.94 0.00	28.20 3.67 0.00	26.25 3.44 0.00	25.98 3.48 0.00	27.03 3.56 0.00	27.68 3.62 0.00	30.58 4.11 -0.05	26.42 3.60 -0.77	55.02 7.59 -1.31	26.25 3.61 -0.60	29.80 4.11 0.00	24.71 3.21 -0.01	24.32 2.79 -0.77	24.25 2.36 -2.85
G.F.CEMENT___DRP 24184	22.76 0.24 -20.39	36.95 -0.22 -39.21	28.14 -0.11 -29.23	15.14 0.18 -13.39	23.40 1.35 -9.98	19.10 1.85 -0.84	29.74 2.49 -7.01	27.34 3.00 0.00	29.23 3.14 -0.06	32.68 3.43 -0.01	29.00 3.14 0.00	27.56 3.03 0.00	25.62 2.81 0.00	25.30 2.80 0.00	26.39 2.92 0.00	27.05 2.99 0.00	29.60 3.10 -0.08	25.97 2.54 -1.37	53.74 5.28 -2.34	25.65 2.53 -1.08	28.66 2.96 0.00	24.03 2.53 -0.02	23.84 2.42 -0.67	23.66 2.16 -2.47
GARDENVILLE___LBMP 24039	4.22 -0.10 -2.18	2.22 0.07 -4.19	2.19 0.04 -3.13	3.01 -0.05 -1.49	12.77 -0.41 -1.11	15.93 -0.57 -0.09	20.14 -0.88 -0.78	23.36 -0.97 0.00	25.49 -0.55 0.00	28.90 -0.33 0.00	25.55 -0.31 0.00	24.16 -0.37 0.00	22.48 -0.33 0.00	22.08 -0.42 0.00	23.03 -0.45 0.00	23.55 -0.51 0.00	25.57 -0.84 0.00	21.62 -0.44 0.00	45.34 -0.79 0.00	21.43 -0.61 0.00	25.02 -0.67 0.00	20.75 -0.73 0.00	19.89 -0.94 -0.07	18.47 -0.83 -0.27
GENERAL___MILLS 23808	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.41 -0.93 0.00	25.56 -0.48 0.00	28.99 -0.24 0.00	25.63 -0.23 0.00	24.24 -0.29 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.09 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.58 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
GE_PLASTICS___DRP 24183	21.39 0.13 -19.13	34.64 -0.12 -36.80	26.39 -0.06 -27.43	14.23 0.10 -12.56	22.13 0.70 -9.36	18.13 0.92 -0.79	27.91 1.11 -6.56	25.50 1.16 0.00	27.30 1.22 -0.05	30.54 1.30 -0.01	27.04 1.18 0.00	25.67 1.14 0.00	23.89 1.08 0.00	23.59 1.09 0.00	24.60 1.13 0.00	25.22 1.17 0.00	27.68 1.18 -0.07	24.25 0.95 -1.24	50.37 2.13 -2.12	24.04 1.03 -0.97	26.93 1.24 0.00	22.56 1.06 -0.02	22.56 1.18 -0.63	22.44 1.09 -2.31
GILBOA___1 23756	16.86 0.12 -14.61	25.95 -0.11 -28.10	19.91 -0.06 -20.95	11.25 0.09 -9.59	19.88 0.66 -7.15	17.86 0.84 -0.61	26.30 1.05 -5.01	25.60 1.26 0.00	27.35 1.35 0.03	30.66 1.48 0.05	27.19 1.33 0.00	25.79 1.27 0.00	23.96 1.15 0.00	23.65 1.15 0.00	24.69 1.21 0.00	25.32 1.26 0.00	27.61 1.23 0.05	22.23 0.96 0.79	46.98 2.20 1.34	22.48 1.06 0.62	27.02 1.32 0.00	22.58 1.12 0.01	22.32 1.09 -0.48	21.78 0.99 -1.76
GILBOA___2 23757	16.86 0.12 -14.61	25.95 -0.11 -28.10	19.91 -0.06 -20.95	11.25 0.09 -9.59	19.88 0.66 -7.15	17.86 0.84 -0.61	26.30 1.05 -5.01	25.60 1.26 0.00	27.35 1.35 0.03	30.66 1.48 0.05	27.19 1.33 0.00	25.79 1.27 0.00	23.96 1.15 0.00	23.65 1.15 0.00	24.69 1.21 0.00	25.32 1.26 0.00	27.61 1.23 0.05	22.23 0.96 0.79	46.98 2.20 1.34	22.48 1.06 0.62	27.02 1.32 0.00	22.58 1.12 0.01	22.32 1.09 -0.48	21.78 0.99 -1.76
GILBOA___3 23758	16.86 0.12 -14.61	25.95 -0.11 -28.10	19.91 -0.06 -20.95	11.25 0.09 -9.59	19.88 0.66 -7.15	17.86 0.84 -0.61	26.30 1.05 -5.01	25.60 1.26 0.00	27.35 1.35 0.03	30.66 1.48 0.05	27.19 1.33 0.00	25.79 1.27 0.00	23.96 1.15 0.00	23.65 1.15 0.00	24.69 1.21 0.00	25.32 1.26 0.00	27.61 1.23 0.05	22.23 0.96 0.79	46.98 2.20 1.34	22.48 1.06 0.62	27.02 1.32 0.00	22.58 1.12 0.01	22.32 1.09 -0.48	21.78 0.99 -1.76
GILBOA___4 23759	16.86 0.12 -14.61	25.95 -0.11 -28.10	19.91 -0.06 -20.95	11.25 0.09 -9.59	19.88 0.66 -7.15	17.86 0.84 -0.61	26.30 1.05 -5.01	25.60 1.26 0.00	27.35 1.35 0.03	30.66 1.48 0.05	27.19 1.33 0.00	25.79 1.27 0.00	23.96 1.15 0.00	23.65 1.15 0.00	24.69 1.21 0.00	25.32 1.26 0.00	27.61 1.23 0.05	22.23 0.96 0.79	46.98 2.20 1.34	22.48 1.06 0.62	27.02 1.32 0.00	22.58 1.12 0.01	22.32 1.09 -0.48	21.78 0.99 -1.76
GILBOA____ 23599	16.86 0.12 -14.61	25.95 -0.11 -28.10	19.91 -0.06 -20.95	11.25 0.09 -9.59	19.88 0.66 -7.15	17.86 0.84 -0.61	26.30 1.05 -5.01	25.60 1.26 0.00	27.35 1.35 0.03	30.66 1.48 0.05	27.19 1.33 0.00	25.79 1.27 0.00	23.96 1.15 0.00	23.65 1.15 0.00	24.69 1.21 0.00	25.32 1.26 0.00	27.61 1.23 0.05	22.23 0.96 0.79	46.98 2.20 1.34	22.48 1.06 0.62	27.02 1.32 0.00	22.58 1.12 0.01	22.32 1.09 -0.48	21.78 0.99 -1.76
GINNA____ 23603	3.58 -0.14 -1.58	1.14 0.13 -3.05	1.35 0.06 -2.27	2.52 -0.10 -1.05	12.09 -0.76 -0.78	15.48 -1.00 -0.07	19.52 -1.27 -0.55	22.62 -1.72 0.00	24.60 -1.44 0.00	27.99 -1.24 0.00	24.81 -1.05 0.00	23.51 -1.02 0.00	21.87 -0.94 0.00	21.54 -0.96 0.00	22.46 -1.02 0.00	22.99 -1.07 0.00	25.19 -1.23 0.00	21.25 -0.81 0.00	44.41 -1.71 0.00	21.09 -0.95 0.00	24.54 -1.16 0.00	20.35 -1.13 0.00	19.54 -1.27 -0.05	18.03 -1.20 -0.19
GLEN PARK____ 23778	2.47 0.04 -0.30	-1.49 -0.03 -0.59	-0.56 -0.01 -0.44	1.80 0.03 -0.20	12.47 0.25 -0.15	16.69 0.26 -0.01	20.86 0.50 -0.12	24.90 0.56 0.00	26.85 0.82 0.00	30.35 1.12 0.00	27.06 1.20 0.00	25.60 1.07 0.00	23.44 0.63 0.00	23.17 0.67 0.00	24.52 1.05 0.00	25.23 1.17 0.00	27.94 1.52 0.00	23.49 1.43 0.00	49.13 3.01 0.00	23.31 1.27 0.00	26.95 1.25 0.00	22.42 0.94 0.00	21.45 0.69 -0.01	19.45 0.38 -0.04

GLENWOOD_IC_1_G5 23712	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.21 1.26 -6.87	18.80 1.81 -0.58	27.45 2.43 -4.78	27.37 3.03 0.00	29.76 3.37 -0.36	33.25 3.78 -0.24	29.17 3.31 0.00	27.62 3.09 0.00	25.60 2.79 0.00	25.23 2.73 0.00	26.46 2.98 0.00	27.18 3.12 0.00	30.06 3.13 -0.51	33.36 2.72 -8.59	66.47 5.72 -14.62	31.53 2.76 -6.73	28.97 3.27 0.00	26.23 2.75 -2.00	25.62 2.52 -2.35	22.89 2.17 -1.69
GLENWOOD_IC_2_G1 23688	16.41 0.24 -14.04	24.77 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.17 1.23 -6.87	18.74 1.74 -0.58	27.36 2.34 -4.78	27.25 2.91 0.00	29.64 3.25 -0.36	33.10 3.64 -0.24	29.03 3.17 0.00	27.49 2.96 0.00	25.49 2.68 0.00	25.18 2.68 0.00	26.33 2.86 0.00	27.05 2.99 0.00	29.99 3.05 -0.51	33.29 2.64 -8.59	66.33 5.58 -14.62	31.47 2.70 -6.73	28.90 3.21 0.00	25.27 2.69 -1.10	24.61 2.43 -1.43	22.82 2.10 -1.68
GLENWOOD_IC_3_G1 23689	16.41 0.24 -14.04	24.77 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.17 1.23 -6.87	18.74 1.74 -0.58	27.36 2.34 -4.78	27.25 2.91 0.00	29.64 3.25 -0.36	33.10 3.64 -0.24	29.03 3.17 0.00	27.49 2.96 0.00	25.49 2.68 0.00	25.18 2.68 0.00	26.33 2.86 0.00	27.05 2.99 0.00	29.99 3.05 -0.51	33.29 2.64 -8.59	66.33 5.58 -14.62	31.47 2.70 -6.73	28.90 3.21 0.00	25.27 2.69 -1.10	24.61 2.43 -1.43	22.82 2.10 -1.68
GLENWOOD___4 23550	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.21 1.26 -6.87	18.80 1.81 -0.58	27.45 2.43 -4.78	27.37 3.03 0.00	29.76 3.37 -0.36	33.25 3.78 -0.24	29.17 3.31 0.00	27.63 3.10 0.00	25.60 2.79 0.00	25.26 2.76 0.00	26.46 2.98 0.00	27.18 3.13 0.00	30.10 3.16 -0.51	33.39 2.74 -8.59	66.52 5.78 -14.62	31.57 2.79 -6.73	29.00 3.30 0.00	26.25 2.77 -2.00	25.62 2.52 -2.35	22.89 2.17 -1.69
GLENWOOD___5 23614	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.21 1.26 -6.87	18.80 1.81 -0.58	27.45 2.43 -4.78	27.37 3.03 0.00	29.76 3.37 -0.36	33.25 3.78 -0.24	29.17 3.31 0.00	27.63 3.10 0.00	25.60 2.79 0.00	25.26 2.76 0.00	26.46 2.98 0.00	27.18 3.13 0.00	30.10 3.16 -0.51	33.39 2.74 -8.59	66.52 5.78 -14.62	31.57 2.79 -6.73	29.00 3.30 0.00	26.25 2.77 -2.00	25.62 2.52 -2.35	22.89 2.17 -1.69
GLOBAL GREEN_PORT_GT1 23814	16.58 0.40 -14.04	24.62 -0.35 -27.01	18.99 -0.17 -20.14	11.06 0.27 -9.22	21.06 2.12 -6.87	20.17 3.18 -0.58	29.35 4.34 -4.78	29.67 5.33 0.00	32.11 5.72 -0.36	35.79 6.32 -0.24	31.32 5.46 0.00	29.43 4.90 0.00	27.16 4.35 0.00	26.85 4.35 0.00	28.17 4.69 0.00	29.05 5.00 0.00	32.40 5.46 -0.51	35.41 4.76 -8.59	70.57 9.83 -14.62	33.40 4.63 -6.73	31.06 5.36 0.00	26.39 4.37 -0.54	25.41 3.80 -0.86	23.84 3.13 -1.68
GLOBE___DSASP 323697	4.01 -0.17 -2.04	2.02 0.14 -3.92	2.02 0.07 -2.93	2.83 -0.11 -1.37	12.22 -0.87 -1.02	15.26 -1.24 -0.09	19.16 -1.79 -0.71	22.24 -2.10 0.00	24.36 -1.67 0.00	27.64 -1.59 0.00	24.44 -1.42 0.00	23.13 -1.40 0.00	21.52 -1.29 0.00	21.14 -1.36 0.00	22.04 -1.43 0.00	22.53 -1.53 0.00	24.55 -1.87 0.00	20.77 -1.29 0.00	43.48 -2.64 0.00	20.55 -1.49 0.00	24.00 -1.70 0.00	19.88 -1.60 0.00	19.05 -1.77 -0.07	17.75 -1.54 -0.25
GOETHSLN___LBMP 323567	16.40 0.23 -14.04	24.76 -0.20 -27.01	19.05 -0.10 -20.13	10.95 0.15 -9.22	20.14 1.20 -6.87	18.65 1.66 -0.58	27.23 2.21 -4.78	27.11 2.77 0.00	29.54 3.15 -0.36	32.99 3.52 -0.24	28.89 3.03 0.00	27.36 2.83 0.00	25.38 2.57 0.00	25.08 2.58 0.00	26.19 2.72 0.00	26.90 2.84 0.00	29.78 2.84 -0.51	33.09 2.44 -8.59	65.96 5.21 -14.62	31.30 2.52 -6.73	28.71 3.02 0.00	24.17 2.55 -0.14	23.53 2.32 -0.46	22.77 2.05 -1.68
GOODYEAR_LAKE_HYD 323669	5.62 0.11 -3.38	4.36 -0.10 -6.50	3.81 -0.05 -4.85	3.86 0.08 -2.22	14.31 0.59 -1.65	17.37 0.82 -0.14	22.53 1.13 -1.16	25.83 1.49 0.00	27.73 1.69 0.00	31.15 1.91 -0.01	27.55 1.69 0.00	26.10 1.57 0.00	24.25 1.44 0.00	23.93 1.43 0.00	24.96 1.49 0.00	25.59 1.53 0.00	28.03 1.61 0.00	23.45 1.40 0.00	49.16 3.03 0.00	23.45 1.41 0.00	27.33 1.64 0.00	22.79 1.31 0.00	21.97 1.11 -0.11	20.37 0.93 -0.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.58 0.06 -4.38	6.33 -0.06 -8.42	5.27 -0.02 -6.28	4.47 0.04 -2.86	14.49 0.28 -2.14	16.98 0.39 -0.18	22.26 0.53 -1.49	25.01 0.67 0.00	26.85 0.81 0.00	30.25 1.01 -0.01	26.79 0.92 0.00	25.34 0.81 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	26.98 0.56 0.00	22.60 0.54 0.00	47.44 1.31 0.00	22.55 0.52 0.00	26.34 0.65 0.00	21.99 0.52 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
GOUDEY___7 23579	6.58 0.06 -4.38	6.33 -0.06 -8.42	5.27 -0.02 -6.28	4.47 0.04 -2.86	14.49 0.28 -2.14	16.98 0.39 -0.18	22.26 0.53 -1.49	25.01 0.67 0.00	26.85 0.81 0.00	30.25 1.01 -0.01	26.79 0.92 0.00	25.34 0.81 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	26.98 0.56 0.00	22.60 0.54 0.00	47.44 1.31 0.00	22.55 0.52 0.00	26.34 0.65 0.00	21.99 0.52 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
GOUDEY___8 23580	6.58 0.06 -4.38	6.33 -0.06 -8.42	5.27 -0.02 -6.28	4.47 0.04 -2.86	14.49 0.28 -2.14	16.98 0.39 -0.18	22.26 0.53 -1.49	25.01 0.67 0.00	26.85 0.81 0.00	30.25 1.01 -0.01	26.79 0.92 0.00	25.34 0.81 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	26.98 0.56 0.00	22.60 0.54 0.00	47.44 1.31 0.00	22.55 0.52 0.00	26.34 0.65 0.00	21.99 0.52 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
GOWANUS_GT1_1 24077	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_2 24078	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_3 24079	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68

GOWANUS_GT1_4 24080	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_5 24084	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_6 24111	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_7 24112	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT1_8 24113	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_1 24114	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_2 24115	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_3 24116	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_4 24117	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_5 24118	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_6 24119	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_7 24120	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT2_8 24121	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_1 24122	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_2 24123	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68

GOWANUS_GT3_3 24124	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_4 24125	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_5 24126	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_6 24127	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_7 24128	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT3_8 24129	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_1 24130	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_2 24131	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_3 24132	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_4 24133	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_5 24134	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_6 24135	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_7 24136	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GOWANUS_GT4_8 24137	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.75 1.76 -0.58	27.36 2.35 -4.78	27.27 2.93 0.00	29.77 3.38 -0.36	33.25 3.78 -0.24	29.07 3.21 0.00	27.54 3.01 0.00	25.55 2.74 0.00	25.24 2.74 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.03 -0.51	33.18 2.54 -8.59	66.17 5.43 -14.62	31.44 2.67 -6.73	28.86 3.17 0.01	24.29 2.68 -0.14	23.63 2.42 -0.46	22.87 2.15 -1.68
GREENIDGE___3 23582	4.82 0.02 -2.66	3.06 -0.02 -5.12	2.82 -0.01 -3.82	3.33 0.01 -1.75	13.48 0.11 0.30	16.72 0.20 -1.30	21.46 0.31 -0.91	24.84 0.50 0.00	26.78 0.75 0.00	30.25 1.02 0.00	26.76 0.89 0.00	25.31 0.78 0.00	23.55 0.74 0.00	23.16 0.66 0.00	24.17 0.69 0.00	24.76 0.71 0.00	26.93 0.51 0.00	22.67 0.62 0.00	47.56 1.44 0.00	22.53 0.50 0.00	26.26 0.57 0.00	21.80 0.33 0.00	20.98 0.13 -0.09	19.43 0.07 -0.32

GREENIDGE___4 23583	4.82 0.02 -2.66	3.06 -0.02 -5.12	2.82 -0.01 -3.82	3.33 0.01 -1.75	13.48 0.11 -1.30	16.72 0.20 -0.11	21.46 0.31 -0.91	24.84 0.50 0.00	26.78 0.75 0.00	30.25 1.02 0.00	26.76 0.89 0.00	25.31 0.78 0.00	23.55 0.74 0.00	23.16 0.66 0.00	24.17 0.69 0.00	24.76 0.71 0.00	26.93 0.51 0.00	22.67 0.62 0.00	47.56 1.44 0.00	22.53 0.50 0.00	26.26 0.57 0.00	21.80 0.33 0.00	20.98 0.13 -0.09	19.43 0.07 -0.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
GROVEVILLE___HYD 323602	17.01 0.23 -14.63	25.90 -0.21 -28.15	19.90 -0.10 -20.99	11.34 0.16 -9.61	20.48 1.24 -7.16	18.75 1.73 -0.61	27.54 2.32 -4.99	27.30 2.96 0.00	29.63 3.29 -0.31	33.11 3.67 -0.21	29.05 3.19 0.00	27.52 2.99 0.00	25.53 2.72 0.00	25.20 2.70 0.00	26.33 2.85 0.00	27.03 2.97 0.00	29.95 3.09 -0.45	32.22 2.70 -7.46	64.54 5.72 -12.70	30.61 2.72 -5.85	28.90 3.21 0.00	24.27 2.68 -0.12	23.65 2.42 -0.48	22.89 2.10 -1.76
HAMPSHIRE___PAPER_HYD 323593	1.97 -0.16 0.00	-1.89 0.15 0.00	-0.91 0.07 0.00	1.46 -0.11 0.00	11.29 -0.78 0.00	14.79 -1.62 0.00	18.37 -1.87 0.00	22.17 -2.17 0.00	24.03 -2.01 0.00	27.20 -2.03 0.00	24.33 -1.53 0.00	22.99 -1.54 0.00	20.00 -2.81 0.00	19.78 -2.72 0.00	21.66 -1.81 0.00	22.51 -1.55 0.00	24.96 -1.46 0.00	20.99 -1.07 0.00	43.85 -2.27 0.00	20.85 -1.19 0.00	24.13 -1.57 0.00	20.45 -1.03 0.00	19.82 -0.94 0.00	17.98 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	1.65 0.06 0.55	-3.14 -0.05 1.05	-1.79 -0.02 0.78	1.25 0.04 0.36	12.14 0.34 0.27	16.84 0.45 0.02	20.73 0.67 0.18	25.10 0.76 0.00	26.80 0.77 0.00	30.17 0.94 0.00	26.71 0.85 0.00	25.31 0.78 0.00	23.53 0.72 0.00	23.17 0.67 0.00	24.20 0.72 0.00	24.79 0.74 0.00	27.19 0.77 0.00	22.72 0.66 0.00	47.65 1.53 0.00	22.72 0.68 0.00	26.54 0.85 0.00	22.23 0.75 0.00	21.52 0.78 0.02	19.60 0.63 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.39 0.21 -13.04	22.86 -0.19 -25.09	17.63 -0.09 -18.70	10.28 0.14 -8.56	19.57 1.12 -6.38	18.51 1.56 -0.54	26.76 2.08 -4.44	26.95 2.61 0.00	29.26 2.90 -0.33	32.70 3.26 -0.21	28.73 2.86 0.00	27.21 2.68 0.00	25.24 2.43 0.00	24.92 2.42 0.00	26.04 2.57 0.00	26.73 2.68 0.00	29.64 2.74 -0.48	32.39 2.38 -7.95	64.72 5.07 -13.53	30.70 2.43 -6.23	28.58 2.88 0.00	24.02 2.41 -0.13	23.35 2.17 -0.42	22.50 1.90 -1.57
HARZA MOOSE___RIVER 24016	2.14 0.00 0.00	-2.04 0.00 0.00	-0.99 0.00 0.00	1.58 0.00 0.00	12.11 0.04 0.00	16.40 -0.01 0.00	20.32 0.09 0.00	24.45 0.12 0.00	26.30 0.27 0.00	29.63 0.40 0.00	26.29 0.43 0.00	24.91 0.38 0.00	22.93 0.12 0.00	22.65 0.15 0.00	23.84 0.37 0.00	24.49 0.43 0.00	26.98 0.56 0.00	22.61 0.55 0.00	47.25 1.13 0.00	22.50 0.46 0.00	26.14 0.44 0.00	21.81 0.33 0.00	20.99 0.24 0.00	19.13 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.71 1.72 -0.58	28.21 2.31 -5.66	27.22 2.88 0.00	29.65 3.26 -0.36	33.14 3.68 -0.24	28.98 3.12 0.00	27.45 2.92 0.00	25.49 2.68 0.00	25.18 2.68 0.00	26.32 2.84 0.00	27.01 2.95 0.00	29.91 2.97 -0.51	33.16 2.51 -8.59	66.04 5.29 -14.62	31.38 2.60 -6.73	28.83 3.14 0.00	24.29 2.67 -0.14	23.62 2.41 -0.46	22.85 2.13 -1.68
HEMPSTEAD____ 23647	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.80 1.81 -0.58	27.45 2.44 -4.78	27.36 3.02 0.00	29.75 3.36 -0.36	33.21 3.74 -0.24	29.12 3.25 0.00	27.57 3.04 0.00	25.55 2.74 0.00	25.22 2.72 0.00	26.41 2.94 0.00	27.15 3.09 0.00	30.07 3.13 -0.51	33.38 2.73 -8.59	66.49 5.74 -14.62	31.56 2.79 -6.73	28.99 3.29 0.00	26.49 2.77 -2.24	25.85 2.50 -2.59	22.85 2.13 -1.69
HICKLING___1 23621	5.56 0.05 -3.37	4.40 -0.05 -6.49	3.83 -0.02 -4.84	3.81 0.03 -2.21	13.93 0.22 -1.64	16.86 0.31 -0.14	21.83 0.44 -1.15	24.97 0.64 0.00	26.90 0.87 0.00	30.43 1.19 -0.01	26.88 1.02 0.00	25.38 0.85 0.00	23.65 0.84 0.00	23.26 0.76 0.00	24.27 0.79 0.00	24.86 0.81 0.00	26.85 0.43 0.00	22.55 0.49 0.00	47.41 1.29 0.00	22.43 0.39 0.00	26.23 0.53 0.00	21.85 0.37 0.00	21.08 0.22 -0.11	19.59 0.15 -0.40
HICKLING___2 23622	5.56 0.05 -3.37	4.40 -0.05 -6.49	3.83 -0.02 -4.84	3.81 0.03 -2.21	13.93 0.22 -1.64	16.86 0.31 -0.14	21.83 0.44 -1.15	24.97 0.64 0.00	26.90 0.87 0.00	30.43 1.19 -0.01	26.88 1.02 0.00	25.38 0.85 0.00	23.65 0.84 0.00	23.26 0.76 0.00	24.27 0.79 0.00	24.86 0.81 0.00	26.85 0.43 0.00	22.55 0.49 0.00	47.41 1.29 0.00	22.43 0.39 0.00	26.23 0.53 0.00	21.85 0.37 0.00	21.08 0.22 -0.11	19.59 0.15 -0.40
HIGH FALLS___HY 23754	16.16 0.25 -13.77	24.23 -0.22 -26.50	18.66 -0.10 -19.75	10.78 0.17 -9.04	20.12 1.31 -6.74	18.83 1.85 -0.57	27.44 2.50 -4.70	27.57 3.23 0.00	29.92 3.63 -0.26	33.53 4.14 -0.16	29.48 3.62 0.00	27.90 3.37 0.00	25.85 3.04 0.00	25.50 2.99 0.00	26.65 3.18 0.00	27.36 3.31 0.00	30.27 3.47 -0.38	31.37 3.04 -6.27	63.22 6.42 -10.67	30.01 3.06 -4.91	29.27 3.58 0.00	24.53 2.95 -0.10	23.79 2.59 -0.45	22.91 2.22 -1.66
HILLBURN___GT 23639	15.62 0.22 -13.27	23.29 -0.19 -25.53	17.96 -0.09 -19.03	10.43 0.15 -8.71	19.70 1.14 -6.50	18.54 1.58 -0.55	26.87 2.11 -4.52	26.98 2.64 0.00	29.30 2.93 -0.33	32.72 3.28 -0.22	28.73 2.87 0.00	27.21 2.68 0.00	25.23 2.42 0.00	24.92 2.42 0.00	26.05 2.58 0.00	26.74 2.68 0.00	29.63 2.72 -0.48	32.49 2.36 -8.07	64.88 5.03 -13.73	30.79 2.43 -6.32	28.59 2.89 0.00	24.04 2.43 -0.13	23.38 2.20 -0.43	22.55 1.93 -1.59
HISHELDN_WT_PWR 323625	4.39 -0.12 -2.37	2.61 0.09 -4.55	2.47 0.05 -3.40	3.10 -0.07 -1.59	12.69 -0.56 -1.19	15.73 -0.78 -0.10	19.97 -1.10 -0.83	23.10 -1.24 0.00	25.14 -0.89 0.00	28.48 -0.75 0.00	25.16 -0.70 0.00	23.79 -0.75 0.00	22.15 -0.66 0.00	21.77 -0.73 0.00	22.70 -0.77 0.00	23.22 -0.83 0.00	25.22 -1.21 0.00	21.29 -0.77 0.00	44.66 -1.46 0.00	21.12 -0.93 0.00	24.67 -1.03 0.00	20.46 -1.02 0.00	19.64 -1.19 -0.08	18.27 -1.06 -0.29
HOLTSVILLE_IC_1 23690	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.28 -0.58	28.11 3.09 -4.78	28.02 3.68 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.56 3.70 0.00	27.88 3.35 0.00	25.83 3.02 0.00	25.54 3.04 0.00	26.76 3.29 0.00	27.55 3.49 0.00	30.62 3.69 -0.51	33.84 3.20 -8.59	67.39 6.64 -14.62	32.02 3.25 -6.73	29.54 3.84 0.00	25.17 3.16 -0.53	24.36 2.75 -0.86	22.99 2.28 -1.68

HOLTSVILLE_IC_10 23699	16.50 0.32 -14.04	24.70 -0.27 -27.01	19.03 -0.13 -20.14	11.00 0.20 -9.22	20.54 1.60 -6.87	19.41 2.42 -0.58	28.32 3.30 -4.78	28.30 3.96 0.00	30.62 4.23 -0.36	34.12 4.65 -0.24	29.88 4.02 0.00	28.17 3.65 0.00	26.09 3.28 0.00	25.81 3.31 0.00	27.04 3.57 0.00	27.84 3.78 0.00	30.96 4.02 -0.51	34.14 3.50 -8.59	67.99 7.24 -14.62	32.28 3.51 -6.73	29.83 4.14 0.00	25.43 3.39 -0.57	24.58 2.94 -0.89	23.15 2.43 -1.68
HOLTSVILLE_IC_2 23691	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.28 -0.58	28.11 3.09 -4.78	28.02 3.68 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.56 3.70 0.00	27.88 3.35 0.00	25.83 3.02 0.00	25.54 3.04 0.00	26.76 3.29 0.00	27.55 3.49 0.00	30.62 3.69 -0.51	33.84 3.20 -8.59	67.39 6.64 -14.62	32.02 3.25 -6.73	29.54 3.84 0.00	25.17 3.16 -0.53	24.36 2.75 -0.86	22.99 2.28 -1.68
HOLTSVILLE_IC_3 23692	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.28 -0.58	28.11 3.09 -4.78	28.02 3.68 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.56 3.70 0.00	27.88 3.35 0.00	25.83 3.02 0.00	25.54 3.04 0.00	26.76 3.29 0.00	27.55 3.49 0.00	30.62 3.69 -0.51	33.84 3.20 -8.59	67.39 6.64 -14.62	32.02 3.25 -6.73	29.54 3.84 0.00	25.17 3.16 -0.53	24.36 2.75 -0.86	22.99 2.28 -1.68
HOLTSVILLE_IC_4 23693	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.28 -0.58	28.11 3.09 -4.78	28.02 3.68 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.56 3.70 0.00	27.88 3.35 0.00	25.83 3.02 0.00	25.54 3.04 0.00	26.76 3.29 0.00	27.55 3.49 0.00	30.62 3.69 -0.51	33.84 3.20 -8.59	67.39 6.64 -14.62	32.02 3.25 -6.73	29.54 3.84 0.00	25.17 3.16 -0.53	24.36 2.75 -0.86	22.99 2.28 -1.68
HOLTSVILLE_IC_5 23694	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.28 -0.58	28.11 3.09 -4.78	28.02 3.68 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.56 3.70 0.00	27.88 3.35 0.00	25.83 3.02 0.00	25.54 3.04 0.00	26.76 3.29 0.00	27.55 3.49 0.00	30.62 3.69 -0.51	33.84 3.20 -8.59	67.39 6.64 -14.62	32.02 3.25 -6.73	29.54 3.84 0.00	25.17 3.16 -0.53	24.36 2.75 -0.86	22.99 2.28 -1.68
HOLTSVILLE_IC_6 23695	16.50 0.32 -14.04	24.70 -0.27 -27.01	19.03 -0.13 -20.14	11.00 0.20 -9.22	20.54 1.60 -6.87	19.41 2.42 -0.58	28.32 3.30 -4.78	28.30 3.96 0.00	30.62 4.23 -0.36	34.12 4.65 -0.24	29.88 4.02 0.00	28.17 3.65 0.00	26.09 3.28 0.00	25.81 3.31 0.00	27.04 3.57 0.00	27.84 3.78 0.00	30.96 4.02 -0.51	34.14 3.50 -8.59	67.99 7.24 -14.62	32.28 3.51 -6.73	29.83 4.14 0.00	25.43 3.39 -0.57	24.58 2.94 -0.89	23.15 2.43 -1.68
HOLTSVILLE_IC_7 23696	16.50 0.32 -14.04	24.70 -0.27 -27.01	19.03 -0.13 -20.14	11.00 0.20 -9.22	20.54 1.60 -6.87	19.41 2.42 -0.58	28.32 3.30 -4.78	28.30 3.96 0.00	30.62 4.23 -0.36	34.12 4.65 -0.24	29.88 4.02 0.00	28.17 3.65 0.00	26.09 3.28 0.00	25.81 3.31 0.00	27.04 3.57 0.00	27.84 3.78 0.00	30.96 4.02 -0.51	34.14 3.50 -8.59	67.99 7.24 -14.62	32.28 3.51 -6.73	29.83 4.14 0.00	25.43 3.39 -0.57	24.58 2.94 -0.89	23.15 2.43 -1.68
HOLTSVILLE_IC_8 23697	16.50 0.32 -14.04	24.70 -0.27 -27.01	19.03 -0.13 -20.14	11.00 0.20 -9.22	20.54 1.60 -6.87	19.41 2.42 -0.58	28.32 3.30 -4.78	28.30 3.96 0.00	30.62 4.23 -0.36	34.12 4.65 -0.24	29.88 4.02 0.00	28.17 3.65 0.00	26.09 3.28 0.00	25.81 3.31 0.00	27.04 3.57 0.00	27.84 3.78 0.00	30.96 4.02 -0.51	34.14 3.50 -8.59	67.99 7.24 -14.62	32.28 3.51 -6.73	29.83 4.14 0.00	25.43 3.39 -0.57	24.58 2.94 -0.89	23.15 2.43 -1.68
HOLTSVILLE_IC_9 23698	16.50 0.32 -14.04	24.70 -0.27 -27.01	19.03 -0.13 -20.14	11.00 0.20 -9.22	20.54 1.60 -6.87	19.41 2.42 -0.58	28.32 3.30 -4.78	28.30 3.96 0.00	30.62 4.23 -0.36	34.12 4.65 -0.24	29.88 4.02 0.00	28.17 3.65 0.00	26.09 3.28 0.00	25.81 3.31 0.00	27.04 3.57 0.00	27.84 3.78 0.00	30.96 4.02 -0.51	34.14 3.50 -8.59	67.99 7.24 -14.62	32.28 3.51 -6.73	29.83 4.14 0.00	25.43 3.39 -0.57	24.58 2.94 -0.89	23.15 2.43 -1.68
HOWARD_WT_PWR 323690	4.93 -0.05 -2.84	3.47 0.04 -5.47	3.11 0.02 -4.08	3.41 -0.03 -1.87	13.20 -0.27 -1.39	16.21 -0.32 -0.12	20.81 -0.40 -0.98	24.07 -0.27 0.00	26.03 -0.01 0.00	29.42 0.19 0.00	25.88 0.02 0.00	24.47 -0.06 0.00	22.87 0.06 0.00	22.48 -0.02 0.00	23.47 0.00 0.00	24.08 0.02 0.00	26.06 -0.36 0.00	21.93 -0.12 0.00	46.07 -0.06 0.00	21.77 -0.27 0.00	25.39 -0.31 0.00	21.05 -0.42 0.00	20.22 -0.63 -0.09	18.77 -0.60 -0.34
HQ_GEN_CEDARS 23644	1.87 -0.27 0.00	-1.79 0.25 0.00	-0.86 0.12 0.00	1.39 -0.19 0.00	10.73 -1.34 0.00	13.83 -2.58 0.00	17.22 -3.01 0.00	20.86 -3.48 0.00	22.71 -3.33 0.00	25.74 -3.49 0.00	23.12 -2.75 0.00	21.83 -2.70 0.00	18.38 -4.43 0.00	18.15 -4.35 0.00	20.27 -3.21 0.00	21.22 -2.84 0.00	23.62 -2.80 0.00	19.91 -2.15 0.00	41.54 -4.58 0.00	19.75 -2.29 0.00	22.80 -2.89 0.00	19.51 -1.97 0.00	18.99 -1.76 0.00	17.21 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	1.87 -0.27 0.00	-1.79 0.25 0.00	-0.86 0.12 0.00	1.39 -0.19 0.00	10.73 -1.34 0.00	13.83 -2.58 0.00	17.22 -3.01 0.00	20.86 -3.48 0.00	22.71 -3.33 0.00	25.74 -3.49 0.00	23.12 -2.75 0.00	21.83 -2.70 0.00	18.38 -4.43 0.00	18.15 -4.35 0.00	20.27 -3.21 0.00	21.22 -2.84 0.00	23.62 -2.80 0.00	19.91 -2.15 0.00	41.54 -4.58 0.00	19.75 -2.29 0.00	22.80 -2.89 0.00	19.51 -1.97 0.00	18.99 -1.76 0.00	17.21 -1.82 0.00
HQ_GEN_IMPORT 323601	2.07 -0.06 0.00	-1.98 0.06 0.00	-0.95 0.03 0.00	1.53 -0.04 0.00	11.73 -0.34 0.00	17.01 -0.44 -1.04	19.68 -0.55 0.00	23.68 -0.65 0.00	25.27 -0.77 0.00	28.38 -0.85 0.00	25.08 -0.78 0.00	23.79 -0.74 0.00	22.10 -0.71 0.00	21.77 -0.73 0.00	22.65 -0.82 0.00	23.22 -0.84 0.00	25.64 -0.78 0.00	21.35 -0.71 0.00	44.56 -1.56 0.00	21.32 -0.72 0.00	24.84 -0.85 0.00	20.77 -0.71 0.00	20.10 -0.65 0.00	18.47 -0.56 0.00
HQ_GEN_WHEEL 23651	2.07 -0.06 0.00	-1.98 0.06 0.00	-0.95 0.03 0.00	1.53 -0.04 0.00	11.73 -0.34 0.00	17.01 -0.44 -1.04	19.68 -0.55 0.00	23.68 -0.65 0.00	25.27 -0.77 0.00	28.38 -0.85 0.00	25.08 -0.78 0.00	23.79 -0.74 0.00	22.10 -0.71 0.00	21.77 -0.73 0.00	22.65 -0.82 0.00	23.22 -0.84 0.00	25.64 -0.78 0.00	21.35 -0.71 0.00	44.56 -1.56 0.00	21.32 -0.72 0.00	24.84 -0.85 0.00	20.77 -0.71 0.00	20.10 -0.65 0.00	18.47 -0.56 0.00
HUDSON_AVE_GT_3 23810	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.25 2.91 0.00	29.71 3.32 -0.36	33.20 3.73 -0.24	29.08 3.22 0.00	27.54 3.01 0.00	25.54 2.73 0.00	25.24 2.73 0.00	26.36 2.89 0.00	27.06 3.01 0.00	29.97 3.04 -0.51	33.24 2.59 -8.59	66.26 5.52 -14.62	31.44 2.67 -6.73	28.89 3.19 0.00	24.31 2.70 -0.14	23.66 2.45 -0.46	22.87 2.16 -1.68

HUDSON_AVE_GT_4 23540	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.25 2.91 0.00	29.71 3.32 -0.36	33.20 3.73 -0.24	29.08 3.22 0.00	27.54 3.01 0.00	25.54 2.73 0.00	25.24 2.73 0.00	26.36 2.89 0.00	27.06 3.01 0.00	29.97 3.04 -0.51	33.24 2.59 -8.59	66.26 5.52 -14.62	31.44 2.67 -6.73	28.89 3.19 0.00	24.31 2.70 -0.14	23.66 2.45 -0.46	22.87 2.16 -1.68
HUDSON_AVE_GT_5 23657	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.25 2.91 0.00	29.71 3.32 -0.36	33.20 3.73 -0.24	29.08 3.22 0.00	27.54 3.01 0.00	25.54 2.73 0.00	25.24 2.73 0.00	26.36 2.89 0.00	27.06 3.01 0.00	29.97 3.04 -0.51	33.24 2.59 -8.59	66.26 5.52 -14.62	31.44 2.67 -6.73	28.89 3.19 0.00	24.31 2.70 -0.14	23.66 2.45 -0.46	22.87 2.16 -1.68
HUDSON_AVE_10 24168	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.68 1.69 -0.58	27.25 2.24 -4.78	27.14 2.80 0.00	29.57 3.18 -0.35	33.04 3.57 -0.23	28.91 3.06 0.01	27.38 2.86 0.01	25.39 2.60 0.01	25.10 2.60 0.01	26.21 2.74 0.01	26.90 2.86 0.01	29.81 2.88 -0.51	33.10 2.46 -8.58	65.95 5.21 -14.61	31.30 2.53 -6.73	28.72 3.03 0.00	24.20 2.58 -0.14	23.57 2.36 -0.46	22.81 2.09 -1.68
HUNTER_MOUNT___DRP 323613	18.81 0.23 -16.45	29.40 -0.21 -31.64	22.50 -0.10 -23.59	12.53 0.16 -10.80	21.35 1.23 -8.05	18.79 1.70 -0.68	28.10 2.23 -5.63	27.06 2.72 0.00	29.18 2.97 -0.17	32.60 3.25 -0.12	28.75 2.89 0.00	27.26 2.72 0.00	25.34 2.53 0.00	25.03 2.53 0.00	26.14 2.66 0.00	26.82 2.77 0.00	29.61 2.94 -0.24	28.63 2.52 -4.04	58.38 5.38 -6.88	27.76 2.55 -3.17	28.68 2.99 0.00	24.00 2.46 -0.07	23.60 2.31 -0.54	23.05 2.03 -1.98
HUNTINGTON_RES_REC 323705	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.05 -0.11 -20.14	10.97 0.17 -9.22	20.31 1.37 -6.87	19.04 2.05 -0.58	27.82 2.80 -4.78	27.76 3.42 0.00	30.12 3.73 -0.36	33.59 4.13 -0.24	29.43 3.57 0.00	27.80 3.28 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.68 3.20 0.00	27.45 3.40 0.00	30.50 3.57 -0.51	33.77 3.13 -8.59	67.32 6.57 -14.62	31.96 3.19 -6.73	29.47 3.77 0.00	25.14 3.10 -0.57	24.36 2.72 -0.89	22.97 2.26 -1.68
HUNTLEY___63 23557	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.03 0.04 -2.97	2.91 -0.06 -1.39	12.59 -0.52 -1.04	15.78 -0.72 -0.09	19.84 -1.13 -0.73	23.04 -1.30 0.00	25.21 -0.83 0.00	28.59 -0.64 0.00	25.30 -0.56 0.00	23.93 -0.60 0.00	22.26 -0.55 0.00	21.87 -0.64 0.00	22.79 -0.68 0.00	23.31 -0.75 0.00	25.38 -1.04 0.00	21.50 -0.56 0.00	45.04 -1.08 0.00	21.28 -0.76 0.00	24.82 -0.87 0.00	20.55 -0.93 0.00	19.68 -1.15 -0.07	18.30 -0.99 -0.26
HUNTLEY___64 23558	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.03 0.04 -2.97	2.91 -0.06 -1.39	12.59 -0.52 -1.04	15.78 -0.72 -0.09	19.84 -1.13 -0.73	23.04 -1.30 0.00	25.21 -0.83 0.00	28.59 -0.64 0.00	25.30 -0.56 0.00	23.93 -0.60 0.00	22.26 -0.55 0.00	21.87 -0.64 0.00	22.79 -0.68 0.00	23.31 -0.75 0.00	25.38 -1.04 0.00	21.50 -0.56 0.00	45.04 -1.08 0.00	21.28 -0.76 0.00	24.82 -0.87 0.00	20.55 -0.93 0.00	19.68 -1.15 -0.07	18.30 -0.99 -0.26
HUNTLEY___65 23559	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.03 0.04 -2.97	2.91 -0.06 -1.39	12.59 -0.52 -1.04	15.78 -0.72 -0.09	19.84 -1.13 -0.73	23.04 -1.30 0.00	25.21 -0.83 0.00	28.59 -0.64 0.00	25.30 -0.56 0.00	23.93 -0.60 0.00	22.26 -0.55 0.00	21.87 -0.64 0.00	22.79 -0.68 0.00	23.31 -0.75 0.00	25.38 -1.04 0.00	21.50 -0.56 0.00	45.04 -1.08 0.00	21.28 -0.76 0.00	24.82 -0.87 0.00	20.55 -0.93 0.00	19.68 -1.15 -0.07	18.30 -0.99 -0.26
HUNTLEY___66 23560	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.03 0.04 -2.97	2.91 -0.06 -1.39	12.59 -0.52 -1.04	15.78 -0.72 -0.09	19.84 -1.13 -0.73	23.04 -1.30 0.00	25.21 -0.83 0.00	28.59 -0.64 0.00	25.30 -0.56 0.00	23.93 -0.60 0.00	22.26 -0.55 0.00	21.87 -0.64 0.00	22.79 -0.68 0.00	23.31 -0.75 0.00	25.38 -1.04 0.00	21.50 -0.56 0.00	45.04 -1.08 0.00	21.28 -0.76 0.00	24.82 -0.87 0.00	20.55 -0.93 0.00	19.68 -1.15 -0.07	18.30 -0.99 -0.26
HUNTLEY___67 23561	4.12 -0.12 -2.11	2.11 0.09 -4.06	2.09 0.05 -3.04	2.93 -0.07 -1.43	12.56 -0.58 -1.06	15.69 -0.82 -0.09	19.77 -1.21 -0.75	22.94 -1.40 0.00	25.07 -0.96 0.00	28.44 -0.79 0.00	25.15 -0.71 0.00	23.79 -0.74 0.00	22.13 -0.68 0.00	21.74 -0.76 0.00	22.67 -0.81 0.00	23.17 -0.88 0.00	25.21 -1.21 0.00	21.32 -0.74 0.00	44.65 -1.47 0.00	21.11 -0.93 0.00	24.65 -1.04 0.00	20.43 -1.05 0.00	19.58 -1.25 -0.07	18.20 -1.09 -0.26
HUNTLEY___68 23562	4.12 -0.12 -2.11	2.11 0.09 -4.06	2.09 0.05 -3.04	2.93 -0.07 -1.43	12.56 -0.58 -1.06	15.69 -0.82 -0.09	19.77 -1.21 -0.75	22.94 -1.40 0.00	25.07 -0.96 0.00	28.44 -0.79 0.00	25.15 -0.71 0.00	23.79 -0.74 0.00	22.13 -0.68 0.00	21.74 -0.76 0.00	22.67 -0.81 0.00	23.17 -0.88 0.00	25.21 -1.21 0.00	21.32 -0.74 0.00	44.65 -1.47 0.00	21.11 -0.93 0.00	24.65 -1.04 0.00	20.43 -1.05 0.00	19.58 -1.25 -0.07	18.20 -1.09 -0.26
HYLAND___LFGE 323620	4.44 -0.02 -2.32	2.44 0.01 -4.47	2.36 0.01 -3.33	3.10 -0.01 -1.54	13.14 -0.08 -1.14	16.48 -0.03 -0.10	21.05 0.01 -0.80	24.46 0.12 0.00	26.10 0.07 0.00	28.64 -0.59 0.00	24.38 -1.48 0.00	23.34 -1.19 0.00	23.23 0.42 0.00	23.00 0.50 0.00	23.98 0.51 0.00	24.55 0.50 0.00	26.74 0.33 0.00	22.60 0.54 0.00	47.34 1.22 0.00	22.41 0.37 0.00	26.06 0.37 0.00	21.56 0.09 0.00	20.66 -0.17 -0.08	19.11 -0.21 -0.28
INDECK___CORINTH 23802	22.89 0.24 -20.51	37.20 -0.22 -39.46	28.33 -0.11 -29.42	15.22 0.18 -13.47	23.47 1.36 -10.04	19.13 1.87 -0.85	29.81 2.52 -7.05	27.37 3.03 0.00	29.27 3.18 -0.05	32.73 3.49 -0.01	29.05 3.19 0.00	27.61 3.08 0.00	25.67 2.86 0.00	25.34 2.84 0.00	26.44 2.97 0.00	27.09 3.04 0.00	29.60 3.10 -0.08	25.93 2.56 -1.31	53.59 5.24 -2.23	25.56 2.49 -1.03	28.61 2.91 0.00	24.05 2.55 -0.02	23.87 2.45 -0.67	23.68 2.17 -2.49
INDECK___ILION 23567	1.65 0.05 0.55	-3.14 -0.05 1.05	-1.79 -0.02 0.78	1.25 0.04 0.36	12.12 0.31 0.27	16.80 0.42 0.02	20.63 0.58 0.18	25.01 0.68 0.00	26.74 0.71 0.00	30.07 0.84 0.00	26.62 0.75 0.00	25.24 0.71 0.00	23.46 0.65 0.00	23.13 0.63 0.00	24.15 0.68 0.00	24.75 0.69 0.00	27.14 0.72 0.00	22.68 0.62 0.00	47.51 1.39 0.00	22.68 0.64 0.00	26.46 0.76 0.00	22.14 0.66 0.00	21.38 0.64 0.02	19.51 0.54 0.06
INDECK___OLEAN 23982	4.88 0.10 -2.64	2.96 -0.09 -5.08	2.76 -0.04 -3.79	3.35 0.04 -1.73	13.68 0.32 -1.29	16.94 0.42 -0.11	21.73 0.59 -0.91	25.15 0.81 0.00	27.05 1.01 0.00	30.66 1.43 0.00	27.08 1.22 0.00	25.50 0.97 0.00	23.78 0.97 0.00	23.35 0.85 0.00	24.38 0.90 0.00	24.95 0.90 0.00	26.56 0.15 0.00	22.26 0.21 0.00	47.10 0.98 0.00	22.22 0.18 0.00	26.07 0.38 0.00	21.80 0.32 0.00	21.08 0.23 -0.09	19.50 0.15 -0.32

INDECK___OSWEGO 23783	3.07 -0.04 -0.97	-0.14 0.04 -1.86	0.42 0.02 -1.39	2.18 -0.03 -0.64	12.31 -0.23 -0.47	16.14 -0.31 -0.04	20.17 -0.40 -0.33	23.83 -0.50 0.00	25.54 -0.49 0.00	28.74 -0.49 0.00	25.46 -0.40 0.00	24.15 -0.38 0.00	22.48 -0.33 0.00	22.19 -0.31 0.00	23.17 -0.30 0.00	23.74 -0.32 0.00	26.03 -0.39 0.00	21.81 -0.25 0.00	45.58 -0.54 0.00	21.76 -0.28 0.00	25.31 -0.38 0.00	21.14 -0.33 0.00	20.43 -0.35 -0.03	18.80 -0.35 -0.12
INDECK___YERKES 23781	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.02 0.04 -2.97	2.91 -0.06 -1.39	12.61 -0.50 -1.04	15.80 -0.70 -0.09	19.86 -1.10 -0.73	23.08 -1.26 0.00	25.24 -0.79 0.00	28.64 -0.59 0.00	25.33 -0.53 0.00	23.97 -0.56 0.00	22.29 -0.52 0.00	21.89 -0.61 0.00	22.83 -0.65 0.00	23.35 -0.71 0.00	25.42 -1.00 0.00	21.53 -0.53 0.00	45.09 -1.03 0.00	21.31 -0.72 0.00	24.86 -0.84 0.00	20.58 -0.90 0.00	19.71 -1.12 -0.07	18.32 -0.97 -0.26
INDIAN POINT_GT_1 24139	16.23 0.21 -13.89	24.49 -0.18 -26.72	18.84 -0.09 -19.92	10.83 0.14 -9.12	19.96 1.09 -6.80	18.51 1.52 -0.58	27.00 2.04 -4.73	26.89 2.55 0.00	29.24 2.85 -0.35	32.66 3.19 -0.23	28.65 2.79 0.00	27.13 2.60 0.00	25.16 2.35 0.00	24.85 2.35 0.00	25.97 2.50 0.00	26.67 2.61 0.00	29.58 2.65 -0.51	32.86 2.29 -8.51	65.48 4.87 -14.48	31.06 2.35 -6.67	28.50 2.80 0.00	23.98 2.36 -0.14	23.34 2.14 -0.45	22.57 1.87 -1.67
INDIAN POINT_GT_2 23659	16.23 0.21 -13.89	24.49 -0.18 -26.72	18.84 -0.09 -19.92	10.83 0.14 -9.12	19.96 1.09 -6.80	18.51 1.52 -0.58	27.00 2.04 -4.73	26.89 2.55 0.00	29.24 2.85 -0.35	32.66 3.19 -0.23	28.65 2.79 0.00	27.13 2.60 0.00	25.16 2.35 0.00	24.85 2.35 0.00	25.97 2.50 0.00	26.67 2.61 0.00	29.58 2.65 -0.51	32.86 2.29 -8.51	65.48 4.87 -14.48	31.06 2.35 -6.67	28.50 2.80 0.00	23.98 2.36 -0.14	23.34 2.14 -0.45	22.57 1.87 -1.67
INDIAN POINT_GT_3 24019	16.23 0.21 -13.89	24.49 -0.18 -26.72	18.84 -0.09 -19.92	10.83 0.14 -9.12	19.96 1.09 -6.80	18.51 1.52 -0.58	27.00 2.04 -4.73	26.89 2.55 0.00	29.24 2.85 -0.35	32.66 3.19 -0.23	28.65 2.79 0.00	27.13 2.60 0.00	25.16 2.35 0.00	24.85 2.35 0.00	25.97 2.50 0.00	26.67 2.61 0.00	29.58 2.65 -0.51	32.86 2.29 -8.51	65.48 4.87 -14.48	31.06 2.35 -6.67	28.50 2.80 0.00	23.98 2.36 -0.14	23.34 2.14 -0.45	22.57 1.87 -1.67
INDIAN POINT___2 23530	16.01 0.20 -13.67	24.07 -0.18 -26.29	18.53 -0.09 -19.60	10.69 0.13 -8.98	19.82 1.06 -6.69	18.45 1.48 -0.57	26.87 1.98 -4.66	26.82 2.48 0.00	29.15 2.78 -0.34	32.56 3.10 -0.23	28.57 2.71 0.00	27.05 2.52 0.00	25.09 2.28 0.00	24.78 2.28 0.00	25.90 2.43 0.00	26.59 2.54 0.00	29.48 2.56 -0.50	32.60 2.22 -8.32	65.00 4.71 -14.17	30.84 2.28 -6.53	28.42 2.72 0.00	23.91 2.30 -0.13	23.27 2.07 -0.44	22.49 1.81 -1.64
INDIAN POINT___3 23531	16.24 0.20 -13.90	24.52 -0.18 -26.74	18.86 -0.08 -19.93	10.84 0.13 -9.13	19.92 1.05 -6.80	18.45 1.46 -0.58	26.94 1.97 -4.73	26.80 2.46 0.00	29.13 2.74 -0.35	32.53 3.06 -0.23	28.53 2.67 0.00	27.03 2.50 0.00	25.06 2.26 0.00	24.76 2.26 0.00	25.87 2.40 0.00	26.56 2.50 0.00	29.47 2.53 -0.51	32.78 2.20 -8.52	65.29 4.66 -14.51	30.98 2.25 -6.68	28.39 2.69 0.00	23.89 2.28 -0.14	23.26 2.05 -0.45	22.50 1.80 -1.67
IP CORINTH___1 23988	22.89 0.24 -20.51	37.20 -0.22 -39.46	28.33 -0.11 -29.42	15.22 0.18 -13.47	23.47 1.36 -10.04	19.13 1.87 -0.85	29.81 2.52 -7.05	27.37 3.03 0.00	29.27 3.18 -0.05	32.73 3.49 -0.01	29.05 3.19 0.00	27.61 3.08 0.00	25.67 2.86 0.00	25.34 2.84 0.00	26.44 2.97 0.00	27.09 3.04 0.00	29.60 3.10 -0.08	25.93 2.56 -1.31	53.59 5.24 -2.23	25.56 2.49 -1.03	28.61 2.91 0.00	24.05 2.55 -0.02	23.87 2.45 -0.67	23.68 2.17 -2.49
IP___TICONDEROGA 23804	22.04 0.32 -19.58	35.33 -0.30 -37.68	26.95 -0.15 -28.09	14.67 0.24 -12.86	23.45 1.79 -9.59	19.63 2.41 -0.81	30.26 3.26 -6.76	28.36 4.02 0.00	30.25 4.13 -0.08	33.73 4.47 -0.02	29.97 4.11 0.00	28.56 4.03 0.00	26.53 3.73 0.00	26.21 3.71 0.00	27.37 3.89 0.00	28.05 4.00 0.00	30.78 4.25 -0.11	27.37 3.41 -1.90	56.67 7.31 -3.23	27.06 3.53 -1.49	29.85 4.15 0.00	24.95 3.44 -0.03	24.64 3.24 -0.64	24.39 2.98 -2.38
ISLIP_RES_REC 323679	16.52 0.34 -14.04	24.69 -0.29 -27.01	19.02 -0.14 -20.14	11.01 0.22 -9.22	20.66 1.71 -6.87	19.58 2.58 -0.58	28.56 3.54 -4.78	28.69 4.35 0.00	31.05 4.66 -0.36	34.64 5.17 -0.24	30.35 4.49 0.00	28.60 4.07 0.00	26.47 3.66 0.00	26.18 3.68 0.00	27.44 3.97 0.00	28.26 4.21 0.00	31.42 3.89 -0.51	34.54 3.89 -8.59	68.77 8.02 -14.62	32.59 3.82 -6.73	30.19 4.49 0.00	25.74 3.66 -0.60	24.87 3.19 -0.93	23.35 2.64 -1.68
JARVIS____ 23743	1.61 0.01 0.55	-3.10 -0.02 1.05	-1.77 -0.01 0.78	1.23 0.01 0.36	11.89 0.09 0.27	16.49 0.10 0.02	20.19 0.13 0.18	24.48 0.15 0.00	26.21 0.18 0.00	29.42 0.18 0.00	26.04 0.18 0.00	24.70 0.17 0.00	22.97 0.16 0.00	22.68 0.18 0.00	23.69 0.21 0.00	24.27 0.21 0.00	26.63 0.21 0.00	22.24 0.18 0.00	46.49 0.37 0.00	22.22 0.18 0.00	25.91 0.21 0.00	21.67 0.19 0.00	20.92 0.18 0.02	19.12 0.15 0.06
JENNISON___1 23625	6.82 0.12 -4.55	6.60 -0.12 -8.76	5.49 -0.06 -6.53	4.64 0.09 -2.98	14.98 0.69 -2.22	17.60 1.00 -0.19	23.26 1.47 -1.56	26.21 1.88 0.00	28.14 2.10 0.00	31.71 2.47 -0.01	28.07 2.21 0.00	26.57 2.04 0.00	24.69 1.88 0.00	24.34 1.84 0.00	25.36 1.89 0.00	25.99 1.94 0.00	28.41 1.99 0.00	23.85 1.80 0.00	50.02 3.90 0.00	23.77 1.73 0.00	27.68 1.98 0.00	23.02 1.54 0.00	22.23 1.32 -0.15	20.70 1.12 -0.55
JENNISON___2 23626	6.82 0.12 -4.55	6.60 -0.12 -8.76	5.49 -0.06 -6.53	4.64 0.09 -2.98	14.98 0.69 -2.22	17.60 1.00 -0.19	23.26 1.47 -1.56	26.21 1.88 0.00	28.14 2.10 0.00	31.71 2.47 -0.01	28.07 2.21 0.00	26.57 2.04 0.00	24.69 1.88 0.00	24.34 1.84 0.00	25.36 1.89 0.00	25.99 1.94 0.00	28.41 1.99 0.00	23.85 1.80 0.00	50.02 3.90 0.00	23.77 1.73 0.00	27.68 1.98 0.00	23.02 1.54 0.00	22.23 1.32 -0.15	20.70 1.12 -0.55
KEDC PORT_JEFF_GT2 24210	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.50 1.56 -6.87	19.35 2.36 -0.58	28.23 3.21 -4.78	28.19 3.85 0.00	30.49 4.10 -0.36	33.98 4.51 -0.24	29.76 3.90 0.00	28.06 3.53 0.00	25.98 3.17 0.00	25.70 3.20 0.00	26.92 3.45 0.00	27.71 3.65 0.00	30.82 3.88 -0.51	34.02 3.37 -8.59	67.76 7.02 -14.62	32.19 3.42 -6.73	29.73 4.03 0.00	25.33 3.29 -0.55	24.49 2.86 -0.88	23.08 2.36 -1.68
KEDC PORT_JEFF_GT3 24211	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.50 1.56 -6.87	19.35 2.36 -0.58	28.23 3.21 -4.78	28.19 3.85 0.00	30.49 4.10 -0.36	33.98 4.51 -0.24	29.76 3.90 0.00	28.06 3.53 0.00	25.98 3.17 0.00	25.70 3.20 0.00	26.92 3.45 0.00	27.71 3.65 0.00	30.82 3.88 -0.51	34.02 3.37 -8.59	67.76 7.02 -14.62	32.19 3.42 -6.73	29.73 4.03 0.00	25.33 3.29 -0.55	24.49 2.86 -0.88	23.08 2.36 -1.68

KEDC_GLWD_GT4 24219	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.21 1.26 -6.87	18.80 1.81 -0.58	27.45 2.43 -4.78	27.37 3.03 0.00	29.76 3.37 -0.36	33.25 3.78 -0.24	29.17 3.31 0.00	27.62 3.09 0.00	25.60 2.79 0.00	25.23 2.73 0.00	26.46 2.98 0.00	27.18 3.12 0.00	30.06 3.13 -0.51	33.36 2.72 -8.59	66.47 5.72 -14.62	31.53 2.76 -6.73	28.97 3.27 0.00	26.23 2.75 -2.00	25.62 2.52 -2.35	22.89 2.17 -1.69
KEDC_GLWD_GT5 24220	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.21 1.26 -6.87	18.80 1.81 -0.58	27.45 2.43 -4.78	27.37 3.03 0.00	29.76 3.37 -0.36	33.25 3.78 -0.24	29.17 3.31 0.00	27.62 3.09 0.00	25.60 2.79 0.00	25.23 2.73 0.00	26.46 2.98 0.00	27.18 3.12 0.00	30.06 3.13 -0.51	33.36 2.72 -8.59	66.47 5.72 -14.62	31.53 2.76 -6.73	28.97 3.27 0.00	26.23 2.75 -2.00	25.62 2.52 -2.35	22.89 2.17 -1.69
KENSICO____ 23655	16.37 0.22 -14.01	24.72 -0.19 -26.96	19.02 -0.09 -20.10	10.92 0.15 -9.20	20.07 1.15 -6.86	18.59 1.60 -0.58	27.14 2.14 -4.77	27.02 2.68 0.00	29.38 2.99 -0.36	32.83 3.36 -0.24	28.79 2.92 0.00	27.27 2.74 0.00	25.29 2.48 0.00	24.99 2.49 0.00	26.10 2.63 0.00	26.80 2.74 0.00	29.72 2.79 -0.51	33.05 2.41 -8.59	65.86 5.11 -14.62	31.24 2.47 -6.73	28.63 2.93 0.00	24.09 2.47 -0.14	23.45 2.24 -0.45	22.68 1.97 -1.68
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.27 0.25 -12.88	22.50 -0.23 -24.77	17.37 -0.11 -18.47	10.20 0.17 -8.46	19.73 1.36 -6.30	18.84 1.90 -0.53	27.20 2.57 -4.40	27.63 3.29 0.00	29.98 3.68 -0.27	33.52 4.13 -0.16	29.48 3.61 0.00	27.90 3.37 0.00	25.87 3.06 0.00	25.54 3.04 0.00	26.70 3.23 0.00	27.42 3.36 0.00	30.35 3.54 -0.40	31.77 3.09 -6.62	63.93 6.54 -11.27	30.34 3.11 -5.19	29.33 3.63 0.00	24.58 3.00 -0.11	23.84 2.67 -0.42	22.88 2.30 -1.55
KIAC_JFK_GT1 23816	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.69 1.70 -0.58	27.20 2.18 -4.78	27.04 2.71 0.00	29.45 3.07 -0.35	32.90 3.44 -0.23	28.73 2.87 0.01	27.21 2.69 0.01	25.24 2.44 0.01	24.95 2.46 0.01	26.05 2.58 0.01	26.74 2.69 0.01	29.62 2.69 -0.51	32.94 2.30 -8.58	65.61 4.87 -14.61	31.14 2.37 -6.73	28.56 2.86 0.00	24.11 2.49 -0.14	23.54 2.33 -0.46	22.84 2.13 -1.68
KIAC_JFK_GT2 23817	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.19 1.25 -6.87	18.69 1.70 -0.58	27.20 2.18 -4.78	27.04 2.71 0.00	29.45 3.07 -0.35	32.90 3.44 -0.23	28.73 2.87 0.01	27.21 2.69 0.01	25.24 2.44 0.01	24.95 2.46 0.01	26.05 2.58 0.01	26.74 2.69 0.01	29.62 2.69 -0.51	32.94 2.30 -8.58	65.61 4.87 -14.61	31.14 2.37 -6.73	28.56 2.86 0.00	24.11 2.49 -0.14	23.54 2.33 -0.46	22.84 2.13 -1.68
KINTIGH____ 23543	3.82 -0.11 -1.80	1.52 0.09 -3.47	1.65 0.05 -2.59	2.70 -0.07 -1.20	12.38 -0.58 -0.89	15.67 -0.81 -0.08	19.69 -1.17 -0.63	22.99 -1.35 0.00	25.04 -1.00 0.00	28.35 -0.88 0.00	25.09 -0.78 0.00	23.75 -0.78 0.00	22.10 -0.71 0.00	21.73 -0.77 0.00	22.66 -0.82 0.00	23.17 -0.88 0.00	25.28 -1.14 0.00	21.34 -0.72 0.00	44.64 -1.48 0.00	21.15 -0.89 0.00	24.67 -1.02 0.00	20.47 -1.01 0.00	19.64 -1.17 -0.06	18.21 -1.04 -0.22
LEDERLE____ 23769	15.80 0.23 -13.43	23.60 -0.20 -25.84	18.18 -0.10 -19.26	10.55 0.15 -8.82	19.83 1.19 -6.58	18.62 1.65 -0.56	27.01 2.20 -4.58	27.07 2.73 0.00	29.41 3.04 -0.34	32.85 3.40 -0.22	28.84 2.98 0.00	27.32 2.79 0.00	25.33 2.52 0.00	25.02 2.52 0.00	26.14 2.67 0.00	26.84 2.79 0.00	29.74 2.83 -0.49	32.68 2.45 -8.17	65.24 5.21 -13.91	30.96 2.52 -6.40	28.70 3.01 0.00	24.13 2.53 -0.13	23.47 2.28 -0.44	22.65 2.00 -1.61
LINDEN COGEN____ 23786	16.40 0.23 -14.04	24.76 -0.20 -27.01	19.05 -0.10 -20.13	10.94 0.15 -9.22	20.13 1.19 -6.87	18.63 1.64 -0.58	27.21 2.19 -4.78	27.09 2.75 0.00	29.53 3.14 -0.36	32.96 3.50 -0.24	28.87 3.01 0.00	27.34 2.81 0.00	25.36 2.55 0.00	25.07 2.57 0.00	26.18 2.71 0.00	26.87 2.82 0.00	29.76 2.83 -0.51	33.07 2.42 -8.59	65.94 5.20 -14.62	31.28 2.51 -6.73	28.69 3.00 0.00	24.15 2.54 -0.14	23.51 2.30 -0.46	22.76 2.04 -1.68
LIPA_MISC_IPP 23656	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.31 2.32 -0.58	28.18 3.16 -4.78	28.01 3.67 0.00	30.27 3.87 -0.36	33.70 4.23 -0.24	29.49 3.63 0.00	27.82 3.29 0.00	25.77 2.96 0.00	25.49 2.99 0.00	26.70 3.23 0.00	27.50 3.45 0.00	30.60 3.66 -0.51	33.82 3.17 -8.59	67.34 6.59 -14.62	32.01 3.24 -6.73	29.52 3.82 0.00	25.14 3.13 -0.54	24.32 2.70 -0.86	22.94 2.22 -1.68
LISF____SOLAR 323691	16.48 0.30 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.48 1.53 -6.87	19.33 2.34 -0.58	28.19 3.17 -4.78	27.97 3.63 0.00	30.19 3.81 -0.36	33.62 4.15 -0.24	29.42 3.56 0.00	27.77 3.24 0.00	25.74 2.93 0.00	25.46 2.96 0.00	26.68 3.20 0.00	27.48 3.42 0.00	30.57 3.64 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	32.00 3.23 -6.73	29.51 3.81 0.00	25.15 3.13 -0.54	24.32 2.70 -0.87	22.93 2.22 -1.68
LITTLE FALLS____HYD 24013	1.69 0.10 0.55	-3.18 -0.10 1.05	-1.81 -0.05 0.78	1.29 0.07 0.36	12.40 0.60 0.27	17.19 0.80 0.02	21.18 1.13 0.18	25.63 1.29 0.00	27.37 1.33 0.00	30.83 1.60 0.00	27.30 1.44 0.00	25.87 1.34 0.00	24.04 1.23 0.00	23.65 1.15 0.00	24.69 1.22 0.00	25.31 1.25 0.00	27.72 1.30 0.00	23.18 1.11 0.00	48.64 2.52 0.00	23.19 1.15 0.00	27.09 1.40 0.00	22.70 1.22 0.00	21.96 1.22 0.02	20.00 1.03 0.06
LI_NEWBRIDGE____DRP 323616	16.42 0.24 -14.04	24.77 -0.21 -27.01	19.06 -0.10 -20.14	10.95 0.15 -9.22	20.17 1.23 -6.87	18.79 1.80 -0.58	27.45 2.43 -4.78	27.33 2.99 0.00	29.70 3.31 -0.36	33.14 3.68 -0.24	29.04 3.18 0.00	27.49 2.96 0.00	25.47 2.66 0.00	25.18 2.68 0.00	26.35 2.88 0.00	27.09 3.03 0.00	30.06 3.12 -0.51	33.37 2.72 -8.59	66.44 5.69 -14.62	31.54 2.77 -6.73	28.99 3.29 0.00	24.44 2.75 -0.21	23.74 2.46 -0.53	22.80 2.08 -1.68
LONG_LAKE_PHOENIX 24014	3.11 -0.02 -1.00	-0.10 0.02 -1.93	0.46 0.01 -1.44	2.22 -0.02 -0.66	12.43 -0.13 -0.49	16.29 -0.16 -0.04	20.35 -0.23 -0.34	24.07 -0.26 0.00	25.82 -0.21 0.00	29.04 -0.19 0.00	25.75 -0.12 0.00	24.41 -0.12 0.00	22.71 -0.10 0.00	22.42 -0.08 0.00	23.41 -0.07 0.00	23.96 -0.10 0.00	26.29 -0.12 0.00	22.05 -0.01 0.00	46.01 -0.11 0.00	21.97 -0.06 0.00	25.57 -0.13 0.00	21.32 -0.16 0.00	20.60 -0.18 -0.03	18.95 -0.20 -0.12
LOVETT____3 23632	15.83 0.20 -13.49	23.74 -0.18 -25.96	18.28 -0.09 -19.36	10.57 0.13 -8.86	19.73 1.06 -6.61	18.45 1.48 -0.56	26.81 1.97 -4.60	26.79 2.45 0.00	29.10 2.72 -0.34	32.48 3.03 -0.22	28.52 2.66 0.00	27.00 2.47 0.00	25.04 2.23 0.00	24.73 2.23 0.00	25.84 2.37 0.00	26.53 2.47 0.00	29.41 2.50 -0.49	32.43 2.16 -8.21	64.70 4.60 -13.98	30.71 2.23 -6.43	28.38 2.68 0.00	23.86 2.26 -0.13	23.23 2.04 -0.44	22.44 1.79 -1.62

LOVETT___4 23642	15.85 0.21 -13.51	23.75 -0.19 -25.98	18.29 -0.09 -19.37	10.58 0.14 -8.87	19.77 1.10 -6.61	18.50 1.53 -0.56	26.87 2.04 -4.60	26.87 2.53 0.00	29.18 2.80 -0.34	32.59 3.13 -0.22	28.60 2.74 0.00	27.08 2.55 0.00	25.11 2.30 0.00	24.81 2.31 0.00	25.92 2.45 0.00	26.61 2.56 0.00	29.50 2.59 -0.49	32.51 2.24 -8.22	64.86 4.75 -13.99	30.79 2.31 -6.44	28.46 2.76 0.00	23.94 2.33 -0.13	23.30 2.11 -0.44	22.50 1.85 -1.62
LOVETT___5 23593	15.85 0.21 -13.51	23.75 -0.19 -25.98	18.29 -0.09 -19.37	10.58 0.14 -8.87	19.77 1.10 -6.61	18.50 1.53 -0.56	26.87 2.04 -4.60	26.87 2.53 0.00	29.18 2.80 -0.34	32.59 3.13 -0.22	28.60 2.74 0.00	27.08 2.55 0.00	25.11 2.30 0.00	24.81 2.31 0.00	25.92 2.45 0.00	26.61 2.56 0.00	29.50 2.59 -0.49	32.51 2.24 -8.22	64.86 4.75 -13.99	30.79 2.31 -6.44	28.46 2.76 0.00	23.94 2.33 -0.13	23.30 2.11 -0.44	22.50 1.85 -1.62
LOWER RAQUET___HYD 24057	1.90 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.42 -0.16 0.00	10.94 -1.12 0.00	14.12 -2.29 0.00	17.55 -2.68 0.00	21.24 -3.09 0.00	23.11 -2.93 0.00	26.20 -3.03 0.00	23.50 -2.36 0.00	22.19 -2.34 0.00	18.73 -4.08 0.00	18.49 -4.01 0.00	20.62 -2.85 0.00	21.58 -2.48 0.00	24.00 -2.42 0.00	20.20 -1.86 0.00	42.18 -3.94 0.00	20.05 -1.99 0.00	23.17 -2.52 0.00	19.83 -1.64 0.00	19.32 -1.43 0.00	17.53 -1.51 0.00
LOWER___HUDSON 24059	22.49 0.17 -20.19	36.64 -0.16 -38.84	27.90 -0.08 -28.95	14.95 0.12 -13.26	22.89 0.93 -9.88	18.50 1.25 -0.83	28.80 1.64 -6.93	26.22 1.88 0.00	28.03 1.94 -0.05	31.38 2.14 -0.01	27.83 1.97 0.00	26.42 1.89 0.00	24.56 1.75 0.00	24.24 1.74 0.00	25.28 1.81 0.00	25.91 1.85 0.00	28.43 1.93 -0.08	24.87 1.55 -1.26	51.64 3.37 -2.15	24.66 1.63 -0.99	27.64 1.95 0.00	23.13 1.64 -0.02	23.06 1.64 -0.66	22.99 1.51 -2.44
LWR___OSWEGATCHIE_HYD 23850	1.97 -0.16 0.00	-1.89 0.15 0.00	-0.91 0.07 0.00	1.46 -0.11 0.00	11.29 -0.78 0.00	14.79 -1.62 0.00	18.37 -1.87 0.00	22.17 -2.17 0.00	24.03 -2.01 0.00	27.20 -2.03 0.00	24.33 -1.53 0.00	22.99 -1.54 0.00	20.00 -2.81 0.00	19.78 -2.72 0.00	21.66 -1.81 0.00	22.51 -1.55 0.00	24.96 -1.46 0.00	20.99 -1.07 0.00	43.85 -2.27 0.00	20.85 -1.19 0.00	24.13 -1.57 0.00	20.45 -1.03 0.00	19.82 -0.94 0.00	17.98 -1.05 0.00
LYONS_FALL_HYD 23570	2.14 0.00 0.00	-2.04 0.00 0.00	-0.99 0.00 0.00	1.58 0.00 0.00	12.11 0.04 0.00	16.40 -0.01 0.00	20.32 0.09 0.00	24.45 0.12 0.00	26.30 0.27 0.00	29.63 0.40 0.00	26.29 0.43 0.00	24.91 0.38 0.00	22.93 0.12 0.00	22.65 0.15 0.00	23.84 0.37 0.00	24.49 0.43 0.00	26.98 0.56 0.00	22.61 0.55 0.00	47.25 1.13 0.00	22.50 0.46 0.00	26.14 0.44 0.00	21.81 0.33 0.00	20.99 0.24 0.00	19.13 0.10 0.00
MADISON___COUNTY_LFGE 323628	2.18 0.04 0.00	-2.08 -0.04 0.00	-1.01 -0.02 0.00	1.60 0.03 0.00	12.33 0.26 0.00	16.77 0.36 0.00	20.75 0.51 0.00	24.99 0.66 0.00	26.83 0.80 0.00	30.21 0.98 0.00	26.77 0.91 0.00	25.38 0.85 0.00	23.58 0.77 0.00	23.27 0.77 0.00	24.34 0.86 0.00	24.94 0.89 0.00	27.37 0.95 0.00	22.94 0.88 0.00	47.98 1.86 0.00	22.85 0.81 0.00	26.57 0.88 0.00	22.15 0.67 0.00	21.31 0.56 0.00	19.47 0.44 0.00
MAPLE_RIDGE_WT_1 323574	0.96 -0.07 1.10	-4.10 0.07 2.13	-2.54 0.03 1.58	0.80 -0.05 0.73	11.14 -0.38 0.54	15.86 -0.50 0.05	19.24 -0.62 0.38	23.60 -0.74 0.00	25.23 -0.80 0.00	28.32 -0.91 0.00	25.07 -0.80 0.00	23.78 -0.75 0.00	22.11 -0.70 0.00	21.80 -0.70 0.00	22.72 -0.75 0.00	23.26 -0.79 0.00	25.57 -0.85 0.00	21.36 -0.70 0.00	44.64 -1.48 0.00	21.35 -0.69 0.00	24.91 -0.79 0.00	20.83 -0.65 0.00	20.12 -0.60 0.04	18.36 -0.54 0.13
MAPLE_RIDGE_WT_2 323611	0.96 -0.07 1.10	-4.10 0.07 2.13	-2.54 0.03 1.58	0.80 -0.05 0.73	11.14 -0.38 0.54	15.86 -0.50 0.05	19.24 -0.62 0.38	23.60 -0.74 0.00	25.23 -0.80 0.00	28.32 -0.91 0.00	25.07 -0.80 0.00	23.78 -0.75 0.00	22.11 -0.70 0.00	21.80 -0.70 0.00	22.72 -0.75 0.00	23.26 -0.79 0.00	25.57 -0.85 0.00	21.36 -0.70 0.00	44.64 -1.48 0.00	21.35 -0.69 0.00	24.91 -0.79 0.00	20.83 -0.65 0.00	20.12 -0.60 0.04	18.36 -0.54 0.13
MARBLE_RIVER_WT_PWR 323696	1.97 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.06 0.00	1.49 -0.09 0.00	11.43 -0.63 0.00	15.65 -0.75 0.01	19.29 -0.84 0.11	23.31 -1.03 0.00	24.84 -1.19 0.00	27.91 -1.32 0.00	24.65 -1.21 0.00	23.33 -1.20 0.00	21.69 -1.12 0.00	21.23 -1.27 0.00	21.88 -1.59 0.00	22.42 -1.64 0.00	24.74 -1.67 0.00	20.68 -1.39 0.00	43.14 -2.98 0.00	20.63 -1.41 0.00	24.04 -1.66 0.00	20.07 -1.40 0.00	19.37 -1.39 0.00	17.80 -1.23 0.00
MARSH_HILL_WT_PWR 323713	4.91 -0.04 -2.81	3.41 0.04 -5.41	3.07 0.02 -4.04	3.39 -0.03 -1.85	13.20 -0.25 -1.38	16.22 -0.30 -0.12	20.83 -0.38 -0.97	24.09 -0.25 0.00	26.05 0.02 0.00	29.44 0.21 0.00	25.90 0.04 0.00	24.50 -0.03 0.00	22.90 0.09 0.00	22.50 0.00 0.00	23.49 0.02 0.00	24.10 0.05 0.00	26.08 -0.34 0.00	21.95 -0.10 0.00	46.11 -0.01 0.00	21.79 -0.25 0.00	25.42 -0.28 0.00	21.08 -0.40 0.00	20.25 -0.60 -0.09	18.80 -0.57 -0.34
MG INDUSTRY___DRP 24185	21.37 0.13 -19.11	34.60 -0.12 -36.76	26.36 -0.06 -27.40	14.21 0.10 -12.55	22.13 0.70 -9.35	18.13 0.93 -0.79	27.91 1.11 -6.56	25.51 1.17 0.00	27.31 1.22 -0.05	30.54 1.30 -0.01	27.05 1.19 0.00	25.68 1.15 0.00	23.89 1.09 0.00	23.60 1.09 0.00	24.61 1.14 0.00	25.23 1.17 0.00	27.69 1.19 -0.08	24.29 0.95 -1.27	50.42 2.13 -2.17	24.07 1.03 -1.00	26.94 1.24 0.00	22.56 1.07 -0.02	22.56 1.18 -0.62	22.44 1.09 -2.31
MID___OSWEGATCHIE_HYD 23849	1.97 -0.16 0.00	-1.89 0.15 0.00	-0.91 0.07 0.00	1.46 -0.11 0.00	11.29 -0.78 0.00	14.79 -1.62 0.00	18.37 -1.87 0.00	22.17 -2.17 0.00	24.03 -2.01 0.00	27.20 -2.03 0.00	24.33 -1.53 0.00	22.99 -1.54 0.00	20.00 -2.81 0.00	19.78 -2.72 0.00	21.66 -1.81 0.00	22.51 -1.55 0.00	24.96 -1.46 0.00	20.99 -1.07 0.00	43.85 -2.27 0.00	20.85 -1.19 0.00	24.13 -1.57 0.00	20.45 -1.03 0.00	19.82 -0.94 0.00	17.98 -1.05 0.00
MID___RAQUETTE_HYD 23851	1.90 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.42 -0.16 0.00	10.94 -1.12 0.00	14.12 -2.29 0.00	17.55 -2.68 0.00	21.24 -3.09 0.00	23.11 -2.93 0.00	26.20 -3.03 0.00	23.50 -2.36 0.00	22.19 -2.34 0.00	18.73 -4.08 0.00	18.49 -4.01 0.00	20.62 -2.85 0.00	21.58 -2.48 0.00	24.00 -2.42 0.00	20.20 -1.86 0.00	42.18 -3.94 0.00	20.05 -1.99 0.00	23.17 -2.52 0.00	19.83 -1.64 0.00	19.32 -1.43 0.00	17.53 -1.51 0.00
MILLIKEN___1 23584	4.57 0.06 -2.38	2.47 -0.06 -4.57	2.39 -0.02 -3.40	3.17 0.04 -1.56	13.57 0.34 -1.16	17.02 0.51 -0.10	21.75 0.70 -0.82	25.24 0.91 0.00	27.10 1.07 0.00	30.53 1.30 0.00	27.09 1.23 0.00	25.66 1.14 0.00	23.83 1.02 0.00	23.46 0.96 0.00	24.49 1.02 0.00	25.14 1.08 0.00	27.53 1.12 0.00	23.13 1.07 0.00	48.41 2.28 0.00	23.01 0.97 0.00	26.76 1.07 0.00	22.25 0.77 0.00	21.46 0.63 -0.08	19.85 0.53 -0.29

MILLIKEN___2 23585	4.57 0.06 -2.38	2.47 -0.06 -4.57	2.39 -0.02 -3.40	3.17 0.04 -1.56	13.57 0.34 -1.16	17.02 0.51 -0.10	21.75 0.70 -0.82	25.24 0.91 0.00	27.10 1.07 0.00	30.53 1.30 0.00	27.09 1.23 0.00	25.66 1.14 0.00	23.83 1.02 0.00	23.46 0.96 0.00	24.49 1.02 0.00	25.14 1.08 0.00	27.53 1.12 0.00	23.13 1.07 0.00	48.41 2.28 0.00	23.01 0.97 0.00	26.76 1.07 0.00	22.25 0.77 0.00	21.46 0.63 -0.08	19.85 0.53 -0.29
MILLIKEN___DIESEL 23629	4.57 0.06 -2.38	2.47 -0.06 -4.57	2.39 -0.02 -3.40	3.17 0.04 -1.56	13.57 0.34 -1.16	17.02 0.51 -0.10	21.75 0.70 -0.82	25.24 0.91 0.00	27.10 1.07 0.00	30.53 1.30 0.00	27.09 1.23 0.00	25.66 1.14 0.00	23.83 1.02 0.00	23.46 0.96 0.00	24.49 1.02 0.00	25.14 1.08 0.00	27.53 1.12 0.00	23.13 1.07 0.00	48.41 2.28 0.00	23.01 0.97 0.00	26.76 1.07 0.00	22.25 0.77 0.00	21.46 0.63 -0.08	19.85 0.53 -0.29
MILLSEAT___LFGE 323607	3.97 -0.09 -1.92	1.72 0.06 -3.70	1.81 0.03 -2.76	2.82 -0.05 -1.29	12.62 -0.41 -0.96	15.97 -0.53 -0.08	20.02 -0.89 -0.67	23.34 -1.00 0.00	25.50 -0.54 0.00	28.87 -0.36 0.00	25.56 -0.30 0.00	24.18 -0.35 0.00	22.50 -0.30 0.00	22.13 -0.37 0.00	23.08 -0.40 0.00	23.60 -0.46 0.00	25.75 -0.67 0.00	21.82 -0.24 0.00	45.68 -0.44 0.00	21.59 -0.45 0.00	25.14 -0.56 0.00	20.78 -0.69 0.00	19.86 -0.96 -0.06	18.44 -0.83 -0.24
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.31 0.21 -13.96	24.63 -0.19 -26.85	18.94 -0.09 -20.02	10.88 0.14 -9.17	20.02 1.12 -6.83	18.54 1.55 -0.58	27.07 2.08 -4.75	26.94 2.60 0.00	29.29 2.91 -0.35	32.71 3.25 -0.24	28.70 2.84 0.00	27.18 2.65 0.00	25.21 2.40 0.00	24.90 2.40 0.00	26.02 2.55 0.00	26.71 2.66 0.00	29.63 2.70 -0.51	32.96 2.33 -8.57	65.68 4.97 -14.59	31.15 2.40 -6.72	28.55 2.85 0.00	24.02 2.41 -0.14	23.39 2.18 -0.45	22.62 1.91 -1.67
MODEL_CITY_ENERGY 24167	3.99 -0.17 -2.02	1.96 0.12 -3.88	1.97 0.06 -2.90	2.83 -0.10 -1.36	12.25 -0.84 -1.01	15.35 -1.15 -0.09	19.10 -1.85 -0.71	22.14 -2.20 0.00	24.25 -1.78 0.00	27.50 -1.73 0.00	24.34 -1.52 0.00	23.03 -1.50 0.00	21.42 -1.39 0.00	21.03 -1.47 0.00	21.93 -1.54 0.00	22.42 -1.63 0.00	24.45 -1.97 0.00	20.70 -1.36 0.00	43.39 -2.73 0.00	20.51 -1.53 0.00	23.90 -1.79 0.00	19.79 -1.69 0.00	18.95 -1.87 -0.07	17.69 -1.59 -0.25
MODERN_LFGE___ 323580	3.99 -0.17 -2.02	1.96 0.12 -3.88	1.97 0.06 -2.90	2.83 -0.10 -1.36	12.25 -0.84 -1.01	15.35 -1.15 -0.09	19.10 -1.85 -0.71	22.14 -2.20 0.00	24.25 -1.78 0.00	27.50 -1.73 0.00	24.34 -1.52 0.00	23.03 -1.50 0.00	21.42 -1.39 0.00	21.03 -1.47 0.00	21.93 -1.54 0.00	22.42 -1.63 0.00	24.45 -1.97 0.00	20.70 -1.36 0.00	43.39 -2.73 0.00	20.51 -1.53 0.00	23.90 -1.79 0.00	19.79 -1.69 0.00	18.95 -1.87 -0.07	17.69 -1.59 -0.25
MOHAWK_PAPER___DRP 24187	22.15 0.16 -19.86	36.02 -0.14 -38.21	27.43 -0.07 -28.48	14.73 0.11 -13.04	22.65 0.86 -9.72	18.38 1.15 -0.82	28.45 1.39 -6.82	25.84 1.50 0.00	27.66 1.58 -0.04	30.94 1.71 0.00	27.43 1.57 0.00	26.05 1.53 0.00	24.25 1.44 0.00	23.94 1.44 0.00	24.97 1.49 0.00	25.59 1.53 0.00	28.08 1.60 -0.06	24.42 1.29 -1.08	50.80 2.84 -1.84	24.24 1.35 -0.84	27.32 1.63 0.00	22.87 1.37 -0.02	22.89 1.48 -0.65	22.80 1.37 -2.40
MONGAUP___HYD 23641	14.97 0.23 -12.59	21.98 -0.21 -24.23	16.98 -0.10 -18.06	10.01 0.16 -8.27	19.53 1.30 -6.16	18.74 1.81 -0.52	26.94 2.41 -4.29	27.32 2.98 0.00	29.63 3.28 -0.32	33.16 3.72 -0.20	29.17 3.31 0.00	27.62 3.10 0.00	25.63 2.82 0.00	25.28 2.78 0.00	26.41 2.94 0.00	27.10 3.04 0.00	30.09 3.20 -0.46	32.63 2.81 -7.76	65.36 6.03 -13.21	30.98 2.85 -6.08	29.03 3.34 0.00	24.35 2.75 -0.12	23.64 2.48 -0.41	22.70 2.16 -1.51
MONTAUK___DIESEL 23721	16.58 0.40 -14.04	24.62 -0.35 -27.01	18.98 -0.17 -20.14	11.06 0.27 -9.22	21.07 2.12 -6.87	20.19 3.19 -0.58	29.38 4.36 -4.78	29.67 5.32 0.00	32.10 5.71 -0.36	35.77 6.30 -0.24	31.31 5.45 0.00	29.44 4.91 0.00	27.17 4.36 0.00	26.87 4.37 0.00	28.19 4.71 0.00	29.07 5.02 0.00	32.42 5.49 -0.51	35.43 4.78 -8.59	70.62 9.88 -14.62	33.43 4.66 -6.73	31.10 5.41 0.00	26.41 4.39 -0.54	25.44 3.82 -0.86	23.86 3.15 -1.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.21 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.17 2.83 0.00	29.58 3.19 -0.36	33.05 3.59 -0.24	28.97 3.11 0.00	27.43 2.90 0.00	25.44 2.63 0.00	25.14 2.64 0.00	26.26 2.79 0.00	26.96 2.90 0.00	29.87 2.94 -0.51	33.16 2.51 -8.59	66.09 5.34 -14.62	31.36 2.58 -6.73	28.78 3.09 0.00	24.23 2.61 -0.14	23.58 2.36 -0.46	22.80 2.09 -1.68
MUNSVILLE_WIND_PWR 323609	6.21 0.13 -3.94	5.42 -0.12 -7.58	4.61 -0.06 -5.65	4.25 0.09 -2.58	14.74 0.74 -1.92	17.74 1.17 -0.16	23.48 1.90 -1.35	26.76 2.43 0.00	28.71 2.67 0.00	32.37 3.13 -0.01	28.65 2.79 0.00	27.12 2.59 0.00	25.18 2.37 0.00	24.82 2.32 0.00	25.89 2.41 0.00	26.56 2.50 0.00	29.13 2.71 0.00	24.47 2.41 0.00	51.31 5.19 0.00	24.32 2.28 0.00	28.25 2.56 0.00	23.42 1.94 0.00	22.52 1.64 -0.13	20.87 1.36 -0.48
N SALMON___HYD 24042	1.98 -0.15 0.00	-1.90 0.14 0.00	-0.93 0.06 0.00	1.49 -0.09 0.00	11.45 -0.62 0.00	15.99 -0.41 0.01	19.86 -0.27 0.11	24.03 -0.31 0.00	25.59 -0.45 0.00	28.77 -0.46 0.00	25.42 -0.44 0.00	24.08 -0.45 0.00	22.52 -0.29 0.00	21.80 -0.70 0.00	21.92 -1.56 0.00	22.58 -1.48 0.00	25.00 -1.43 0.00	20.95 -1.11 0.00	43.70 -2.42 0.00	20.87 -1.16 0.00	24.26 -1.44 0.00	20.35 -1.13 0.00	19.67 -1.08 0.00	18.02 -1.01 0.00
N.E_GEN_SANDY PD 24062	19.95 0.19 -17.63	33.34 -0.17 -35.55	24.21 -0.08 -25.28	13.28 0.13 -11.57	21.72 1.02 -8.63	18.88 1.37 -1.11	28.05 1.84 -5.97	26.58 2.24 0.00	28.62 2.39 -0.19	32.14 2.77 -0.14	28.72 2.48 -0.37	26.85 2.32 0.00	24.87 2.07 0.00	24.55 2.05 0.00	25.63 2.16 0.00	26.29 2.24 0.00	30.43 2.30 -1.71	30.47 1.89 -6.52	59.44 4.07 -9.24	29.47 1.98 -5.45	28.06 2.37 0.00	23.55 2.00 -0.07	23.22 1.90 -0.57	22.86 1.72 -2.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.83 0.21 -13.47	23.69 -0.19 -25.92	18.25 -0.09 -19.32	10.56 0.14 -8.85	19.79 1.13 -6.59	18.54 1.57 -0.56	26.92 2.09 -4.59	26.94 2.59 0.00	29.25 2.88 -0.34	32.68 3.22 -0.22	28.69 2.82 0.00	27.16 2.63 0.00	25.18 2.37 0.00	24.88 2.37 0.00	26.00 2.52 0.00	26.69 2.63 0.00	29.58 2.67 -0.49	32.56 2.31 -8.20	64.98 4.90 -13.95	30.84 2.38 -6.42	28.54 2.84 0.00	24.01 2.40 -0.13	23.36 2.16 -0.44	22.55 1.90 -1.62
NARROWS_GT1_I 24228	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68

NARROWS_GT1_2 24229	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_3 24230	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_4 24231	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_5 24232	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_6 24233	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_7 24234	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT1_8 24235	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_1 24236	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_2 24237	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_3 24238	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_4 24239	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_5 24240	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_6 24241	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_7 24242	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NARROWS_GT2_8 24243	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.81 0.23 -16.45	29.40 -0.21 -31.64	22.50 -0.10 -23.59	12.53 0.16 -10.80	21.35 1.23 -8.05	18.79 1.70 -0.68	28.10 2.23 -5.63	27.06 2.72 0.00	29.18 2.97 -0.17	32.60 3.25 -0.12	28.75 2.89 0.00	27.26 2.72 0.00	25.34 2.53 0.00	25.03 2.53 0.00	26.14 2.66 0.00	26.82 2.77 0.00	29.61 2.94 -0.24	28.63 2.52 -4.04	58.38 5.38 -6.88	27.76 2.55 -3.17	28.68 2.99 0.00	24.00 2.46 -0.07	23.60 2.31 -0.54	23.05 2.03 -1.98
NEG CAPITAL___MECHNVIL 23645	22.92 0.21 -20.58	37.35 -0.19 -39.58	28.43 -0.09 -29.51	15.24 0.15 -13.51	23.31 1.17 -10.07	18.86 1.60 -0.85	29.43 2.13 -7.07	26.84 2.50 0.00	28.70 2.61 -0.05	32.12 2.88 -0.01	28.49 2.62 0.00	27.05 2.52 0.00	25.14 2.33 0.00	24.82 2.32 0.00	25.89 2.42 0.00	26.54 2.48 0.00	29.12 2.63 -0.07	25.42 2.18 -1.19	52.73 4.58 -2.03	25.16 2.19 -0.93	28.27 2.57 0.00	23.65 2.15 -0.02	23.51 2.08 -0.67	23.39 1.87 -2.49
NEG CENTRAL_HIGH_ACRES 23767	3.63 -0.09 -1.59	1.09 0.08 -3.06	1.33 0.04 -2.28	2.56 -0.06 -1.05	12.37 -0.48 -0.78	15.87 -0.61 -0.07	20.01 -0.78 -0.55	23.41 -0.92 0.00	25.35 -0.68 0.00	28.71 -0.53 0.00	25.52 -0.34 0.00	24.10 -0.43 0.00	22.39 -0.42 0.00	22.03 -0.47 0.00	22.97 -0.50 0.00	23.53 -0.53 0.00	25.77 -0.65 0.00	21.73 -0.33 0.00	45.40 -0.73 0.00	21.56 -0.47 0.00	25.09 -0.61 0.00	20.81 -0.66 0.00	19.98 -0.82 -0.05	18.44 -0.78 -0.19
NEG CENTRAL___DRP 24199	4.20 0.03 -2.04	1.85 -0.03 -3.91	1.92 -0.01 -2.92	2.93 0.01 -1.34	13.20 0.13 -1.00	16.73 0.24 -0.08	21.31 0.37 -0.70	24.87 0.53 0.00	26.76 0.73 0.00	30.20 0.97 0.00	26.79 0.92 0.00	25.37 0.84 0.00	23.56 0.75 0.00	23.16 0.66 0.00	24.18 0.70 0.00	24.80 0.74 0.00	27.05 0.63 0.00	22.78 0.73 0.00	47.75 1.62 0.00	22.64 0.60 0.00	26.36 0.66 0.00	21.87 0.39 0.00	21.03 0.21 -0.07	19.42 0.14 -0.25
NEG CENTRAL___INDECK 23768	4.45 -0.01 -2.33	2.44 0.00 -4.48	2.36 0.00 -3.34	3.11 0.00 -1.54	13.20 -0.02 -1.15	16.55 0.04 -0.10	21.13 0.08 -0.80	24.56 0.22 0.00	26.40 0.36 0.00	29.39 0.16 0.00	25.47 -0.40 0.00	24.27 -0.26 0.00	23.42 0.61 0.00	23.11 0.60 0.00	24.09 0.62 0.00	24.66 0.61 0.00	26.87 0.45 0.00	22.70 0.64 0.00	47.56 1.44 0.00	22.51 0.47 0.00	26.18 0.49 0.00	21.67 0.19 0.00	20.76 -0.07 -0.08	19.19 -0.12 -0.28
NEG CENTRAL___SENECA 23627	4.23 0.03 -2.07	1.91 -0.03 -3.98	1.97 -0.01 -2.97	2.95 0.01 -1.36	13.21 0.13 -1.02	16.73 0.23 -0.09	21.31 0.36 -0.71	24.91 0.57 0.00	26.84 0.81 0.00	30.31 1.08 0.00	26.82 0.96 0.00	25.38 0.85 0.00	23.59 0.78 0.00	23.20 0.70 0.00	24.21 0.74 0.00	24.82 0.76 0.00	27.04 0.62 0.00	22.77 0.71 0.00	47.74 1.62 0.00	22.63 0.59 0.00	26.35 0.66 0.00	21.87 0.39 0.00	21.02 0.20 -0.07	19.41 0.12 -0.25
NEG CENTRAL___STATE_STREET 24147	3.95 0.06 -1.76	1.27 -0.06 -3.37	1.50 -0.03 -2.52	2.77 0.04 -1.16	13.30 0.37 -0.86	17.06 0.58 -0.07	21.64 0.79 -0.61	25.36 1.02 0.00	27.25 1.22 0.00	30.62 1.39 0.00	27.28 1.42 0.00	25.87 1.34 0.00	23.94 1.13 0.00	23.54 1.04 0.00	24.57 1.09 0.00	25.25 1.20 0.00	27.67 1.25 0.00	23.32 1.27 0.00	48.83 2.71 0.00	23.18 1.14 0.00	26.92 1.23 0.00	22.32 0.84 0.00	21.47 0.66 -0.06	19.80 0.56 -0.21
NEG MILLWOOD___DRP 24198	16.99 0.24 -14.61	25.85 -0.21 -28.11	19.87 -0.10 -20.95	11.33 0.16 -9.59	20.49 1.27 -7.15	18.79 1.78 -0.61	27.64 2.43 -4.98	27.66 3.32 0.00	30.01 3.65 -0.33	33.43 3.98 -0.22	29.17 3.31 0.00	27.62 3.10 0.00	25.62 2.81 0.00	25.29 2.79 0.00	26.43 2.95 0.00	27.15 3.09 0.00	30.11 3.21 -0.48	32.82 2.80 -7.96	65.63 5.95 -13.55	31.13 2.85 -6.24	29.05 3.36 0.00	24.39 2.78 -0.13	23.74 2.51 -0.48	22.97 2.18 -1.75
NEG NORTH_FLCN_SEA 23793	1.99 -0.15 0.00	-1.91 0.13 0.00	-0.93 0.05 0.00	1.50 -0.07 0.00	11.55 -0.52 0.00	15.82 -0.58 0.01	19.54 -0.59 0.11	23.63 -0.71 0.00	25.19 -0.84 0.00	28.31 -0.92 0.00	25.02 -0.85 0.00	23.67 -0.86 0.00	22.01 -0.79 0.00	21.54 -0.96 0.00	22.21 -1.26 0.00	22.75 -1.31 0.00	25.09 -1.33 0.00	20.99 -1.07 0.00	43.84 -2.29 0.00	20.93 -1.10 0.00	24.39 -1.30 0.00	20.36 -1.12 0.00	19.61 -1.15 0.00	18.01 -1.03 0.00
NEG NORTH_KES_CHATEGAY 23792	1.96 -0.17 0.00	-1.89 0.15 0.00	-0.92 0.07 0.00	1.48 -0.10 0.00	11.38 -0.69 0.00	15.67 -0.73 0.01	19.34 -0.80 0.11	23.36 -0.98 0.00	24.90 -1.14 0.00	27.98 -1.26 0.00	24.70 -1.16 0.00	23.39 -1.14 0.00	21.75 -1.06 0.00	21.23 -1.27 0.00	21.74 -1.74 0.00	22.28 -1.77 0.00	24.63 -1.79 0.00	20.58 -1.48 0.00	42.91 -3.21 0.00	20.53 -1.51 0.00	23.92 -1.78 0.00	19.99 -1.49 0.00	19.30 -1.45 0.00	17.76 -1.27 0.00
NEG NORTH___ALICE_FALLS 23915	2.01 -0.13 0.00	-1.93 0.11 0.00	-0.94 0.05 0.00	1.51 -0.06 0.00	11.64 -0.43 0.00	15.96 -0.45 0.01	19.74 -0.40 0.11	23.87 -0.47 0.00	25.46 -0.58 0.00	28.61 -0.62 0.00	25.28 -0.58 0.00	23.92 -0.61 0.00	22.27 -0.55 0.00	21.77 -0.73 0.00	22.46 -1.02 0.00	23.00 -1.05 0.00	25.38 -1.04 0.00	21.24 -0.82 0.00	44.39 -1.73 0.00	21.20 -0.84 0.00	24.70 -1.00 0.00	20.59 -0.89 0.00	19.81 -0.95 0.00	18.18 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	2.01 -0.13 0.00	-1.93 0.11 0.00	-0.94 0.05 0.00	1.51 -0.06 0.00	11.64 -0.43 0.00	15.96 -0.45 0.01	19.74 -0.40 0.11	23.87 -0.47 0.00	25.46 -0.58 0.00	28.61 -0.62 0.00	25.28 -0.58 0.00	23.92 -0.61 0.00	22.27 -0.55 0.00	21.77 -0.73 0.00	22.46 -1.02 0.00	23.00 -1.05 0.00	25.38 -1.04 0.00	21.24 -0.82 0.00	44.39 -1.73 0.00	21.20 -0.84 0.00	24.70 -1.00 0.00	20.59 -0.89 0.00	19.81 -0.95 0.00	18.18 -0.85 0.00
NEG NORTH___PLATTSBURG 23628	2.01 -0.13 0.00	-1.93 0.11 0.00	-0.94 0.05 0.00	1.51 -0.06 0.00	11.64 -0.43 0.00	15.96 -0.45 0.01	19.74 -0.40 0.11	23.87 -0.47 0.00	25.46 -0.58 0.00	28.61 -0.62 0.00	25.28 -0.58 0.00	23.92 -0.61 0.00	22.27 -0.55 0.00	21.77 -0.73 0.00	22.46 -1.02 0.00	23.00 -1.05 0.00	25.38 -1.04 0.00	21.24 -0.82 0.00	44.39 -1.73 0.00	21.20 -0.84 0.00	24.70 -1.00 0.00	20.59 -0.89 0.00	19.81 -0.95 0.00	18.18 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	4.00 -0.14 -2.01	1.91 0.10 -3.85	1.94 0.05 -2.88	2.84 -0.08 -1.35	12.40 -0.67 -1.00	15.57 -0.92 -0.08	19.47 -1.47 -0.70	22.62 -1.71 0.00	24.77 -1.27 0.00	28.09 -1.15 0.00	24.85 -1.02 0.00	23.51 -1.02 0.00	21.86 -0.95 0.00	21.48 -1.02 0.00	22.39 -1.08 0.00	22.89 -1.16 0.00	24.94 -1.48 0.00	21.12 -0.94 0.00	44.24 -1.88 0.00	20.91 -1.13 0.00	24.38 -1.31 0.00	20.19 -1.29 0.00	19.32 -1.50 -0.07	17.99 -1.29 -0.25
NEG WEST___LANCASTER 23811	4.23 -0.07 -2.17	2.18 0.05 -4.17	2.16 0.02 -3.12	3.02 -0.03 -1.47	12.88 -0.29 -1.10	16.09 -0.41 -0.09	20.34 -0.67 -0.77	23.64 -0.69 0.00	25.82 -0.21 0.00	29.29 0.06 0.00	25.90 0.04 0.00	24.49 -0.04 0.00	22.78 -0.03 0.00	22.38 -0.12 0.00	23.33 -0.14 0.00	23.86 -0.20 0.00	25.95 -0.47 0.00	21.97 -0.09 0.00	46.07 -0.06 0.00	21.77 -0.27 0.00	25.41 -0.29 0.00	21.04 -0.43 0.00	20.14 -0.68 -0.07	18.69 -0.62 -0.27

NEG_PENN_ALLEGHNY 23528	6.61 0.07 -4.41	6.37 -0.06 -8.47	5.30 -0.03 -6.32	4.50 0.04 -2.88	14.56 0.34 -2.15	17.07 0.48 -0.18	22.39 0.65 -1.50	25.17 0.83 0.00	27.01 0.97 0.00	30.45 1.21 -0.01	26.98 1.11 0.00	25.52 0.99 0.00	23.74 0.93 0.00	23.38 0.88 0.00	24.40 0.92 0.00	25.00 0.94 0.00	27.19 0.77 0.00	22.78 0.72 0.00	47.80 1.68 0.00	22.73 0.69 0.00	26.53 0.84 0.00	22.14 0.66 0.00	21.45 0.55 -0.14	20.02 0.46 -0.53
NEG__GEN_MONROE 24207	3.74 -0.05 -1.65	1.17 0.03 -3.18	1.40 0.01 -2.37	2.65 -0.02 -1.10	12.72 -0.17 -0.82	16.26 -0.22 -0.07	20.51 -0.30 -0.57	24.06 -0.28 0.00	26.12 0.08 0.00	29.57 0.34 0.00	26.21 0.34 0.00	24.82 0.29 0.00	23.14 0.33 0.00	22.74 0.24 0.00	23.69 0.22 0.00	24.24 0.18 0.00	26.50 0.08 0.00	22.36 0.31 0.00	46.79 0.67 0.00	22.18 0.14 0.00	25.80 0.10 0.00	21.35 -0.12 0.00	20.43 -0.38 -0.05	18.83 -0.41 -0.20
NEPA__ENERGY 23901	5.11 0.00 -2.97	3.68 0.00 -5.71	3.24 0.00 -4.22	3.31 0.01 -1.73	13.45 0.10 -1.29	16.64 0.12 -0.11	21.27 0.13 -0.90	24.53 0.19 0.00	26.45 0.42 0.00	29.97 0.74 0.00	26.48 0.61 0.00	24.97 0.44 0.00	23.26 0.45 0.00	22.86 0.36 0.00	23.85 0.38 0.00	24.43 0.37 0.00	26.14 -0.28 0.00	21.94 -0.12 0.00	46.30 0.18 0.00	21.85 -0.19 0.00	25.62 -0.08 0.00	21.38 -0.10 0.00	20.64 -0.20 -0.09	19.16 -0.19 -0.32
NEVERSINK__HYD 23608	14.29 0.19 -11.96	20.81 -0.17 -23.02	16.09 -0.08 -17.16	9.56 0.12 -7.86	18.93 1.00 -5.86	18.30 1.40 -0.50	26.21 1.89 -4.08	26.75 2.41 0.00	29.01 2.70 -0.28	32.52 3.14 -0.15	28.62 2.75 0.00	27.09 2.56 0.00	25.10 2.29 0.00	24.75 2.24 0.00	25.85 2.37 0.00	26.53 2.47 0.00	29.38 2.56 -0.40	31.03 2.24 -6.73	62.33 4.76 -11.45	29.58 2.27 -5.27	28.36 2.66 0.00	23.79 2.20 -0.11	23.09 1.95 -0.39	22.16 1.69 -1.44
NEWTON__FALLS_HYD 23847	1.97 -0.16 0.00	-1.89 0.15 0.00	-0.91 0.07 0.00	1.46 -0.11 0.00	11.29 -0.78 0.00	14.79 -1.62 0.00	18.37 -1.87 0.00	22.17 -2.17 0.00	24.03 -2.01 0.00	27.20 -2.03 0.00	24.33 -1.53 0.00	22.99 -1.54 0.00	20.00 -2.81 0.00	19.78 -2.72 0.00	21.66 -1.81 0.00	22.51 -1.55 0.00	24.96 -1.46 0.00	20.99 -1.07 0.00	43.85 -2.27 0.00	20.85 -1.19 0.00	24.13 -1.57 0.00	20.45 -1.03 0.00	19.82 -0.94 0.00	17.98 -1.05 0.00
NIAGARA_115E_LBMP 323715	3.99 -0.18 -2.03	2.00 0.13 -3.91	2.00 0.07 -2.92	2.84 -0.11 -1.37	12.17 -0.92 -1.02	15.23 -1.27 -0.09	18.92 -2.03 -0.71	21.90 -2.43 0.00	24.00 -2.03 0.00	27.22 -2.01 0.00	24.10 -1.76 0.00	22.79 -1.74 0.00	21.20 -1.61 0.00	20.82 -1.69 0.00	21.71 -1.76 0.00	22.19 -1.87 0.00	24.20 -2.22 0.00	20.49 -1.57 0.00	42.96 -3.16 0.00	20.30 -1.74 0.00	23.65 -2.04 0.00	19.59 -1.89 0.00	18.77 -2.06 -0.07	17.54 -1.75 -0.25
NIAGARA_115W_LBMP 323714	4.01 -0.17 -2.04	2.02 0.14 -3.92	2.02 0.07 -2.93	2.83 -0.11 -1.37	12.22 -0.87 -1.02	15.26 -1.24 -0.09	19.16 -1.79 -0.71	22.24 -2.10 0.00	24.36 -1.67 0.00	27.64 -1.59 0.00	24.44 -1.42 0.00	23.13 -1.40 0.00	21.52 -1.29 0.00	21.14 -1.36 0.00	22.04 -1.43 0.00	22.53 -1.53 0.00	24.55 -1.87 0.00	20.77 -1.29 0.00	43.48 -2.64 0.00	20.55 -1.49 0.00	24.00 -1.70 0.00	19.88 -1.60 0.00	19.05 -1.77 -0.07	17.75 -1.54 -0.25
NIAGARA_230_LBMP 323716	4.01 -0.14 -2.02	1.97 0.11 -3.89	1.98 0.06 -2.91	2.84 -0.09 -1.35	12.34 -0.73 -1.01	15.46 -1.04 -0.09	19.42 -1.53 -0.71	22.54 -1.80 0.00	24.66 -1.37 0.00	27.97 -1.26 0.00	24.74 -1.12 0.00	23.41 -1.12 0.00	21.77 -1.04 0.00	21.39 -1.11 0.00	22.30 -1.17 0.00	22.80 -1.25 0.00	24.83 -1.60 0.00	20.99 -1.07 0.00	43.95 -2.17 0.00	20.79 -1.25 0.00	24.27 -1.43 0.00	20.11 -1.37 0.00	19.28 -1.54 -0.07	17.93 -1.35 -0.25
NIAGARA____ 23760	4.00 -0.17 -2.03	2.00 0.13 -3.91	2.00 0.07 -2.92	2.83 -0.10 -1.36	12.24 -0.85 -1.02	15.32 -1.18 -0.09	19.15 -1.79 -0.71	22.26 -2.08 0.00	24.37 -1.66 0.00	27.65 -1.58 0.00	24.46 -1.40 0.00	23.15 -1.38 0.00	21.53 -1.28 0.00	21.15 -1.35 0.00	22.05 -1.42 0.00	22.54 -1.51 0.00	24.56 -1.86 0.00	20.78 -1.28 0.00	43.52 -2.61 0.00	20.58 -1.46 0.00	24.01 -1.68 0.00	19.89 -1.58 0.00	19.06 -1.76 -0.07	17.75 -1.53 -0.25
NINE_MILE_1 23575	2.90 -0.06 -0.82	-0.41 0.05 -1.58	0.22 0.02 -1.18	2.07 -0.04 -0.54	12.15 -0.33 -0.40	16.01 -0.43 -0.03	19.96 -0.56 -0.28	23.65 -0.69 0.00	25.36 -0.68 0.00	28.52 -0.71 0.00	25.26 -0.60 0.00	23.96 -0.58 0.00	22.30 -0.51 0.00	21.99 -0.51 0.00	22.94 -0.54 0.00	23.50 -0.56 0.00	25.76 -0.66 0.00	21.59 -0.47 0.00	45.11 -1.01 0.00	21.54 -0.50 0.00	25.07 -0.62 0.00	20.95 -0.53 0.00	20.25 -0.53 -0.03	18.63 -0.50 -0.10
NINE_MILE_2 23744	2.90 -0.06 -0.82	-0.42 0.05 -1.57	0.21 0.02 -1.17	2.07 -0.04 -0.54	12.15 -0.33 -0.40	16.01 -0.43 -0.03	19.95 -0.56 -0.28	23.66 -0.68 0.00	25.36 -0.67 0.00	28.52 -0.71 0.00	25.26 -0.60 0.00	23.96 -0.57 0.00	22.30 -0.51 0.00	21.99 -0.51 0.00	22.94 -0.53 0.00	23.50 -0.55 0.00	25.76 -0.66 0.00	21.59 -0.47 0.00	45.11 -1.01 0.00	21.54 -0.50 0.00	25.07 -0.62 0.00	20.95 -0.53 0.00	20.25 -0.53 -0.03	18.64 -0.49 -0.10
NM_CAPITAL__DRP 24208	21.96 0.15 -19.68	35.68 -0.14 -37.85	27.17 -0.07 -28.22	14.60 0.10 -12.92	22.50 0.80 -9.63	18.29 1.07 -0.81	28.26 1.27 -6.76	25.60 1.26 0.00	27.39 1.32 -0.05	30.64 1.42 0.00	27.17 1.30 0.00	25.80 1.27 0.00	24.02 1.21 0.00	23.71 1.21 0.00	24.72 1.25 0.00	25.34 1.28 0.00	27.79 1.31 -0.06	24.19 1.04 -1.09	50.31 2.33 -1.85	24.01 1.12 -0.85	27.05 1.36 0.00	22.66 1.16 -0.02	22.75 1.35 -0.64	22.67 1.26 -2.38
NM_CENTRAL__DRP 24181	3.16 -0.01 -1.03	-0.05 0.00 -1.98	0.50 0.00 -1.48	2.25 -0.01 -0.68	12.52 -0.05 -0.51	16.40 -0.06 -0.04	20.51 -0.08 -0.35	24.27 -0.07 0.00	26.05 0.02 0.00	29.35 0.11 0.00	26.00 0.13 0.00	24.65 0.12 0.00	22.95 0.14 0.00	22.63 0.13 0.00	23.63 0.17 0.00	24.21 0.15 0.00	26.52 0.10 0.00	22.24 0.18 0.00	46.49 0.37 0.00	22.16 0.12 0.00	25.79 0.09 0.00	21.51 0.03 0.00	20.75 -0.03 -0.03	19.10 -0.06 -0.12
NM_FRONTIER__DRP 24179	4.01 -0.17 -2.04	2.02 0.14 -3.92	2.02 0.07 -2.93	2.83 -0.11 -1.37	12.22 -0.87 -1.02	15.26 -1.24 -0.09	19.16 -1.79 -0.71	22.24 -2.10 0.00	24.36 -1.67 0.00	27.64 -1.59 0.00	24.44 -1.42 0.00	23.13 -1.40 0.00	21.52 -1.29 0.00	21.14 -1.36 0.00	22.04 -1.43 0.00	22.53 -1.53 0.00	24.55 -1.87 0.00	20.77 -1.29 0.00	43.48 -2.64 0.00	20.55 -1.49 0.00	24.00 -1.70 0.00	19.88 -1.60 0.00	19.05 -1.77 -0.07	17.75 -1.54 -0.25
NM_ST_REGIS__HYD 24053	1.92 -0.22 0.00	-1.84 0.20 0.00	-0.89 0.09 0.00	1.43 -0.14 0.00	11.04 -1.03 0.00	15.93 -0.48 0.01	20.03 -0.10 0.11	24.23 -0.11 0.00	25.71 -0.32 0.00	28.86 -0.37 0.00	25.52 -0.34 0.00	24.18 -0.35 0.00	22.87 0.06 0.00	21.77 -0.73 0.00	20.88 -2.59 0.00	21.76 -2.30 0.00	24.17 -2.25 0.00	20.33 -1.73 0.00	42.45 -3.68 0.00	20.20 -1.84 0.00	23.38 -2.32 0.00	19.91 -1.57 0.00	19.36 -1.40 0.00	17.61 -1.43 0.00

NORTHPORT___1 23551	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.32 1.37 -6.87	19.04 2.05 -0.58	27.78 2.76 -4.78	27.70 3.36 0.00	30.05 3.66 -0.36	33.50 4.03 -0.24	29.34 3.48 0.00	27.73 3.20 0.00	25.69 2.89 0.00	25.42 2.91 0.00	26.61 3.14 0.00	27.38 3.32 0.00	30.39 3.45 -0.51	33.64 3.00 -8.59	67.00 6.26 -14.62	31.82 3.05 -6.73	29.32 3.62 0.00	24.96 3.01 -0.47	24.21 2.66 -0.79	22.96 2.24 -1.68
NORTHPORT___2 23552	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.32 1.37 -6.87	19.04 2.05 -0.58	27.78 2.76 -4.78	27.70 3.36 0.00	30.05 3.66 -0.36	33.50 4.03 -0.24	29.34 3.48 0.00	27.73 3.20 0.00	25.69 2.89 0.00	25.42 2.91 0.00	26.61 3.14 0.00	27.38 3.32 0.00	30.39 3.45 -0.51	33.64 3.00 -8.59	67.00 6.26 -14.62	31.82 3.05 -6.73	29.32 3.62 0.00	24.96 3.01 -0.47	24.21 2.66 -0.79	22.96 2.24 -1.68
NORTHPORT___3 23553	16.43 0.26 -14.04	24.75 -0.22 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.24 1.30 -6.87	18.90 1.91 -0.58	27.61 2.59 -4.78	27.52 3.18 0.00	29.87 3.48 -0.36	33.32 3.85 -0.24	29.20 3.34 0.00	27.62 3.09 0.00	25.59 2.78 0.00	25.32 2.82 0.00	26.50 3.02 0.00	27.26 3.20 0.00	30.27 3.33 -0.51	33.54 2.89 -8.59	66.80 6.06 -14.62	31.72 2.95 -6.73	29.19 3.49 0.00	24.84 2.90 -0.46	24.11 2.58 -0.78	22.88 2.17 -1.68
NORTHPORT___4 23650	16.43 0.26 -14.04	24.75 -0.22 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.24 1.30 -6.87	18.90 1.91 -0.58	27.61 2.59 -4.78	27.52 3.18 0.00	29.87 3.48 -0.36	33.32 3.85 -0.24	29.20 3.34 0.00	27.62 3.09 0.00	25.59 2.78 0.00	25.32 2.82 0.00	26.50 3.02 0.00	27.26 3.20 0.00	30.27 3.33 -0.51	33.54 2.89 -8.59	66.80 6.06 -14.62	31.72 2.95 -6.73	29.19 3.49 0.00	24.84 2.90 -0.46	24.11 2.58 -0.78	22.88 2.17 -1.68
NORTHPORT___IC 23718	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.04 -0.11 -20.14	10.97 0.18 -9.22	20.32 1.37 -6.87	19.04 2.05 -0.58	27.78 2.76 -4.78	27.70 3.36 0.00	30.05 3.66 -0.36	33.50 4.03 -0.24	29.34 3.48 0.00	27.73 3.20 0.00	25.69 2.89 0.00	25.42 2.91 0.00	26.61 3.14 0.00	27.38 3.32 0.00	30.39 3.45 -0.51	33.64 3.00 -8.59	67.00 6.26 -14.62	31.82 3.05 -6.73	29.32 3.62 0.00	24.96 3.01 -0.47	24.21 2.66 -0.79	22.96 2.24 -1.68
NPX_GEN_1385_PROXY 323591	16.44 0.26 -14.04	24.75 -0.22 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.24 1.30 -6.87	18.98 1.99 -0.58	27.57 2.55 -4.78	27.44 3.10 0.00	29.77 3.38 -0.36	33.06 3.59 -0.24	28.95 3.09 0.00	27.36 2.83 0.00	25.36 2.55 0.00	25.18 2.68 0.00	26.40 2.93 0.00	27.21 3.15 0.00	30.29 3.35 -0.51	33.47 2.82 -8.59	66.63 5.88 -14.62	31.62 2.85 -6.73	29.07 3.37 0.00	24.78 2.83 -0.47	24.05 2.50 -0.79	22.90 2.18 -1.68
NPX_GEN_CSC 323557	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.32 2.33 -0.58	28.19 3.17 -4.78	27.97 3.63 0.00	30.22 3.83 -0.36	33.65 4.18 -0.24	29.46 3.59 0.00	27.78 3.25 0.00	25.72 2.91 0.00	25.44 2.94 0.00	26.65 3.18 0.00	27.46 3.40 0.00	30.56 3.62 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	31.99 3.22 -6.73	29.48 3.79 0.00	25.11 3.09 -0.54	24.27 2.66 -0.86	22.88 2.17 -1.68
NSINS_S_GLNS_FALLS 23858	22.81 0.24 -20.43	37.04 -0.23 -39.31	28.21 -0.11 -29.31	15.17 0.18 -13.42	23.45 1.38 -10.00	19.16 1.90 -0.85	29.83 2.56 -7.03	27.42 3.08 0.00	29.32 3.23 -0.06	32.78 3.54 -0.01	29.10 3.23 0.00	27.64 3.11 0.00	25.70 2.89 0.00	25.39 2.88 0.00	26.47 3.00 0.00	27.13 3.08 0.00	29.68 3.18 -0.08	26.03 2.62 -1.35	53.82 5.40 -2.29	25.67 2.58 -1.06	28.71 3.01 0.00	24.10 2.60 -0.02	23.91 2.48 -0.67	23.72 2.21 -2.48
NUCOR_STEEL___DRP 24197	3.85 0.06 -1.65	1.08 -0.06 -3.18	1.36 -0.03 -2.37	2.71 0.04 -1.09	13.24 0.36 -0.81	17.04 0.56 -0.07	21.56 0.75 -0.57	25.30 0.97 0.00	27.17 1.14 0.00	30.50 1.27 0.00	27.18 1.32 0.00	25.77 1.24 0.00	23.83 1.02 0.00	23.43 0.93 0.00	24.44 0.97 0.00	25.14 1.09 0.00	27.56 1.14 0.00	23.22 1.17 0.00	48.63 2.50 0.00	23.08 1.05 0.00	26.81 1.12 0.00	22.25 0.77 0.00	21.43 0.61 -0.05	19.76 0.53 -0.20
NYISO_LBMP_REFERENCE 24008	2.14 0.00 0.00	-2.04 0.00 0.00	-0.99 0.00 0.00	1.57 0.00 0.00	12.07 0.00 0.00	16.41 0.00 0.00	20.24 0.00 0.00	24.34 0.00 0.00	26.03 0.00 0.00	29.23 0.00 0.00	25.86 0.00 0.00	24.53 0.00 0.00	22.81 0.00 0.00	22.50 0.00 0.00	23.47 0.00 0.00	24.06 0.00 0.00	26.42 0.00 0.00	22.06 0.00 0.00	46.12 0.00 0.00	22.04 0.00 0.00	25.70 0.00 0.00	21.48 0.00 0.00	20.75 0.00 0.00	19.03 0.00 0.00
NYPA_BRENTWD____GT 24164	16.47 0.29 -14.04	24.72 -0.25 -27.01	19.04 -0.12 -20.14	10.98 0.19 -9.22	20.42 1.48 -6.87	19.21 2.21 -0.58	28.02 3.01 -4.78	28.00 3.66 0.00	30.37 3.98 -0.36	33.88 4.41 -0.24	29.68 3.81 0.00	28.02 3.49 0.00	25.96 3.15 0.00	25.68 3.18 0.00	26.89 3.42 0.00	27.66 3.60 0.00	30.54 3.61 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	32.00 3.23 -6.73	29.67 3.98 0.00	25.36 3.27 -0.61	24.57 2.88 -0.93	23.12 2.41 -1.68
NYPA_GOWANUS____GT5 24156	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NYPA_GOWANUS____GT6 24157	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NYPA_HARLEM__RVR__GT1 24160	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.46 2.26 -6.96	27.16 2.81 0.00	29.56 3.17 -0.36	33.05 3.58 -0.24	28.89 3.03 0.00	27.39 2.86 0.00	25.42 2.61 0.00	25.10 2.60 0.00	26.20 2.73 0.00	26.90 2.84 0.00	29.82 2.89 -0.51	33.09 2.44 -8.59	65.84 5.09 -14.62	31.32 2.55 -6.73	28.80 3.10 0.00	24.26 2.64 -0.14	23.61 2.40 -0.46	22.88 2.16 -1.68
NYPA_HARLEM__RVR__GT2 24161	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.46 2.26 -6.96	27.16 2.81 0.00	29.56 3.17 -0.36	33.05 3.58 -0.24	28.89 3.03 0.00	27.39 2.86 0.00	25.42 2.61 0.00	25.10 2.60 0.00	26.20 2.73 0.00	26.90 2.84 0.00	29.82 2.89 -0.51	33.09 2.44 -8.59	65.84 5.09 -14.62	31.32 2.55 -6.73	28.80 3.10 0.00	24.26 2.64 -0.14	23.61 2.40 -0.46	22.88 2.16 -1.68

NYPA_KENT____GT 24152	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.21 1.27 -6.87	18.74 1.75 -0.58	27.36 2.34 -4.78	27.27 2.93 0.00	29.74 3.34 -0.36	33.22 3.75 -0.24	29.05 3.19 0.00	27.52 2.99 0.00	25.55 2.74 0.00	25.24 2.73 0.00	26.36 2.89 0.00	27.07 3.01 0.00	29.96 3.02 -0.51	33.19 2.55 -8.59	66.17 5.42 -14.62	31.43 2.66 -6.73	28.87 3.17 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68
NYPA_POUCH1____GT 24155	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.24 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.19 2.85 0.00	29.70 3.31 -0.36	33.16 3.69 -0.24	29.00 3.14 0.00	27.48 2.94 0.00	25.49 2.68 0.00	25.18 2.67 0.00	26.29 2.82 0.00	26.99 2.94 0.00	29.88 2.95 -0.51	33.11 2.46 -8.59	66.01 5.27 -14.62	31.40 2.63 -6.73	28.79 3.09 0.00	24.22 2.60 -0.14	23.56 2.35 -0.46	22.81 2.09 -1.68
NYPA_VERNON____GT2 24162	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.24 2.90 0.00	29.68 3.29 -0.36	33.18 3.71 -0.24	29.03 3.17 0.00	27.49 2.96 0.00	25.52 2.71 0.00	25.22 2.72 0.00	26.35 2.88 0.00	27.05 2.99 0.00	29.95 3.01 -0.51	33.19 2.54 -8.59	66.13 5.38 -14.62	31.40 2.63 -6.73	28.85 3.16 0.00	24.30 2.69 -0.14	23.63 2.42 -0.46	22.86 2.14 -1.68
NYPA_VERNON____GT3 24163	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.24 2.90 0.00	29.68 3.29 -0.36	33.18 3.71 -0.24	29.03 3.17 0.00	27.49 2.96 0.00	25.52 2.71 0.00	25.22 2.72 0.00	26.35 2.88 0.00	27.05 2.99 0.00	29.95 3.01 -0.51	33.19 2.54 -8.59	66.13 5.38 -14.62	31.40 2.63 -6.73	28.85 3.16 0.00	24.30 2.69 -0.14	23.63 2.42 -0.46	22.86 2.14 -1.68
NYPA__ASTORIA_CC1 323568	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.66 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.31 2.84 0.00	27.00 2.94 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.03 5.29 -14.62	31.36 2.59 -6.73	28.82 3.12 0.00	24.28 2.66 -0.14	23.61 2.40 -0.46	22.84 2.12 -1.68
NYPA__ASTORIA_CC2 323569	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.66 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.31 2.84 0.00	27.00 2.94 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.03 5.29 -14.62	31.36 2.59 -6.73	28.82 3.12 0.00	24.28 2.66 -0.14	23.61 2.40 -0.46	22.84 2.12 -1.68
NYPA__HOLTSVILL 23794	16.48 0.30 -14.04	24.72 -0.25 -27.01	19.03 -0.12 -20.14	10.98 0.19 -9.22	20.44 1.50 -6.87	19.27 2.27 -0.58	28.11 3.09 -4.78	28.01 3.67 0.00	30.30 3.91 -0.36	33.76 4.29 -0.24	29.55 3.69 0.00	27.88 3.35 0.00	25.82 3.01 0.00	25.54 3.04 0.00	26.75 3.28 0.00	27.54 3.49 0.00	30.61 3.67 -0.51	33.84 3.19 -8.59	67.37 6.63 -14.62	32.01 3.24 -6.73	29.53 3.83 0.00	25.16 3.15 -0.53	24.35 2.74 -0.86	22.99 2.27 -1.68
NYPA____HELLGATE_GT1 24158	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.46 2.26 -6.96	27.16 2.81 0.00	29.56 3.17 -0.36	33.05 3.58 -0.24	28.89 3.03 0.00	27.39 2.86 0.00	25.42 2.61 0.00	25.10 2.60 0.00	26.20 2.73 0.00	26.90 2.84 0.00	29.82 2.89 -0.51	33.09 2.44 -8.59	65.84 5.09 -14.62	31.32 2.55 -6.73	28.80 3.10 0.00	24.26 2.64 -0.14	23.61 2.40 -0.46	22.88 2.16 -1.68
NYPA____HELLGATE_GT2 24159	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.69 1.70 -0.58	29.46 2.26 -6.96	27.16 2.81 0.00	29.56 3.17 -0.36	33.05 3.58 -0.24	28.89 3.03 0.00	27.39 2.86 0.00	25.42 2.61 0.00	25.10 2.60 0.00	26.20 2.73 0.00	26.90 2.84 0.00	29.82 2.89 -0.51	33.09 2.44 -8.59	65.84 5.09 -14.62	31.32 2.55 -6.73	28.80 3.10 0.00	24.26 2.64 -0.14	23.61 2.40 -0.46	22.88 2.16 -1.68
NYS_BARGE__HYD 23848	3.99 -0.14 -1.99	1.88 0.10 -3.82	1.92 0.05 -2.86	2.83 -0.08 -1.34	12.39 -0.67 -0.99	15.57 -0.92 -0.08	19.45 -1.49 -0.70	22.60 -1.74 0.00	24.75 -1.29 0.00	28.06 -1.17 0.00	24.83 -1.03 0.00	23.49 -1.04 0.00	21.85 -0.96 0.00	21.47 -1.04 0.00	22.37 -1.10 0.00	22.88 -1.18 0.00	24.93 -1.49 0.00	21.12 -0.94 0.00	44.24 -1.88 0.00	20.91 -1.13 0.00	24.37 -1.33 0.00	20.18 -1.30 0.00	19.31 -1.52 -0.07	17.98 -1.30 -0.24
O.H_GEN_BRUCE 24063	4.32 -0.10 -2.29	2.45 0.08 -4.41	2.34 0.05 -3.29	3.00 -0.07 -1.50	12.64 -0.55 -1.12	15.73 -0.78 -0.09	19.89 -1.13 -0.78	23.02 -1.31 0.00	25.09 -0.94 0.00	4.79 -0.79 23.64	3.64 -0.71 21.51	1.06 -0.75 22.71	0.43 -0.69 21.69	21.74 -0.76 0.00	22.67 -0.80 0.00	23.19 -0.87 0.00	25.14 -1.28 0.00	21.21 -0.84 0.00	44.49 -1.64 0.00	21.04 -0.99 0.00	24.60 -1.10 0.00	20.42 -1.06 0.00	19.62 -1.21 -0.07	18.24 -1.07 -0.27
OAK_ORCHARD__HYD 24046	3.72 -0.05 -1.64	1.15 0.04 -3.15	1.38 0.02 -2.35	2.63 -0.03 -1.09	12.62 -0.27 -0.81	16.15 -0.33 -0.07	20.35 -0.45 -0.57	23.85 -0.49 0.00	25.87 -0.16 0.00	29.26 0.03 0.00	25.90 0.04 0.00	24.54 0.01 0.00	22.86 0.05 0.00	22.50 -0.01 0.00	23.45 -0.02 0.00	24.00 -0.06 0.00	26.26 -0.16 0.00	22.17 0.11 0.00	46.34 0.21 0.00	21.98 -0.06 0.00	25.57 -0.13 0.00	21.20 -0.28 0.00	20.33 -0.48 -0.05	18.78 -0.46 -0.20
OCC_CHEM__DRP 24175	4.01 -0.16 -2.04	2.02 0.13 -3.93	2.02 0.07 -2.93	2.84 -0.11 -1.37	12.25 -0.84 -1.02	15.31 -1.19 -0.09	19.23 -1.73 -0.72	22.31 -2.03 0.00	24.44 -1.59 0.00	27.74 -1.49 0.00	24.53 -1.33 0.00	23.22 -1.31 0.00	21.59 -1.22 0.00	21.21 -1.29 0.00	22.12 -1.36 0.00	22.61 -1.45 0.00	24.63 -1.79 0.00	20.85 -1.21 0.00	43.65 -2.47 0.00	20.62 -1.41 0.00	24.09 -1.61 0.00	19.95 -1.53 0.00	19.11 -1.71 -0.07	17.80 -1.49 -0.25
OLIN_CORP_DRP 24177	4.00 -0.17 -2.04	2.02 0.13 -3.93	2.01 0.06 -2.93	2.85 -0.10 -1.38	12.22 -0.87 -1.03	15.28 -1.21 -0.09	19.03 -1.93 -0.72	22.04 -2.30 0.00	24.15 -1.88 0.00	27.38 -1.85 0.00	24.24 -1.63 0.00	22.93 -1.60 0.00	21.32 -1.49 0.00	20.95 -1.55 0.00	21.83 -1.64 0.00	22.33 -1.73 0.00	24.34 -2.08 0.00	20.62 -1.44 0.00	43.18 -2.95 0.00	20.42 -1.62 0.00	23.80 -1.90 0.00	19.71 -1.77 0.00	18.88 -1.95 -0.07	17.63 -1.66 -0.25
OLIN_CORP_DSASP 323712	4.01 -0.16 -2.04	2.02 0.13 -3.93	2.02 0.07 -2.93	2.84 -0.11 -1.37	12.25 -0.84 -1.02	15.31 -1.19 -0.09	19.23 -1.73 -0.72	22.31 -2.03 0.00	24.44 -1.59 0.00	27.74 -1.49 0.00	24.53 -1.33 0.00	23.22 -1.31 0.00	21.59 -1.22 0.00	21.21 -1.29 0.00	22.12 -1.36 0.00	22.61 -1.45 0.00	24.63 -1.79 0.00	20.85 -1.21 0.00	43.65 -2.47 0.00	20.62 -1.41 0.00	24.09 -1.61 0.00	19.95 -1.53 0.00	19.11 -1.71 -0.07	17.80 -1.49 -0.25

ONEIDA_HERK_LFGE 323681	2.17 0.03 0.00	-2.07 -0.03 0.00	-1.00 -0.01 0.00	1.60 0.02 0.00	12.27 0.20 0.00	16.63 0.22 0.00	20.61 0.38 0.00	24.80 0.46 0.00	26.66 0.62 0.00	30.02 0.79 0.00	26.61 0.75 0.00	25.22 0.69 0.00	23.28 0.48 0.00	22.99 0.49 0.00	24.15 0.67 0.00	24.78 0.72 0.00	27.26 0.84 0.00	22.84 0.78 0.00	47.74 1.62 0.00	22.74 0.70 0.00	26.43 0.73 0.00	22.05 0.57 0.00	21.23 0.47 0.00	19.37 0.34 0.00
ONONDAGA_REF_OCCRA 23987	3.40 0.00 -1.26	0.39 0.00 -2.43	0.83 0.00 -1.81	2.41 0.00 -0.83	12.70 0.01 -0.62	16.49 0.03 -0.05	20.67 0.00 -0.44	24.39 0.05 0.00	26.21 0.17 0.00	29.50 0.26 0.00	26.14 0.27 0.00	24.79 0.26 0.00	23.08 0.27 0.00	22.76 0.26 0.00	23.77 0.30 0.00	24.35 0.30 0.00	26.67 0.25 0.00	22.39 0.33 0.00	46.82 0.69 0.00	22.31 0.27 0.00	25.96 0.26 0.00	21.65 0.17 0.00	20.89 0.09 -0.04	19.23 0.05 -0.15
ONONDAGA___COGEN 23986	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
ONTARIO___LFGE 23819	4.23 0.03 -2.07	1.91 -0.03 -3.98	1.97 -0.01 -2.97	2.95 0.01 -1.36	13.21 0.13 -1.02	16.73 0.23 -0.09	21.31 0.36 -0.71	24.91 0.57 0.00	26.84 0.81 0.00	30.31 1.08 0.00	26.82 0.96 0.00	25.38 0.85 0.00	23.59 0.78 0.00	23.20 0.70 0.00	24.21 0.74 0.00	24.82 0.76 0.00	27.04 0.62 0.00	22.77 0.71 0.00	47.74 1.62 0.00	22.63 0.59 0.00	26.35 0.66 0.00	21.87 0.39 0.00	21.02 0.20 -0.07	19.41 0.12 -0.25
ORANGEVILLE_WT_PWR 323706	4.48 -0.11 -2.45	2.77 0.09 -4.72	2.58 0.05 -3.52	3.15 -0.07 -1.64	12.74 -0.56 -1.22	15.75 -0.76 -0.10	20.03 -1.06 -0.86	23.15 -1.19 0.00	25.16 -0.87 0.00	28.49 -0.74 0.00	25.16 -0.70 0.00	23.79 -0.74 0.00	22.16 -0.65 0.00	21.78 -0.72 0.00	22.71 -0.76 0.00	23.24 -0.81 0.00	25.23 -1.20 0.00	21.28 -0.78 0.00	44.66 -1.46 0.00	21.12 -0.92 0.00	24.67 -1.03 0.00	20.48 -1.00 0.00	19.66 -1.18 -0.08	18.29 -1.05 -0.30
OSWEGATCHIE___HYD 24044	1.97 -0.16 0.00	-1.89 0.15 0.00	-0.91 0.07 0.00	1.46 -0.11 0.00	11.29 -0.78 0.00	14.79 -1.62 0.00	18.37 -1.87 0.00	22.17 -2.17 0.00	24.03 -2.01 0.00	27.20 -2.03 0.00	24.33 -1.53 0.00	22.99 -1.54 0.00	20.00 -2.81 0.00	19.78 -2.72 0.00	21.66 -1.81 0.00	22.51 -1.55 0.00	24.96 -1.46 0.00	20.99 -1.07 0.00	43.85 -2.27 0.00	20.85 -1.19 0.00	24.13 -1.57 0.00	20.45 -1.03 0.00	19.82 -0.94 0.00	17.98 -1.05 0.00
OSWEGO___5 23606	3.04 -0.04 -0.94	-0.19 0.04 -1.81	0.38 0.02 -1.35	2.17 -0.03 -0.62	12.30 -0.23 -0.46	16.15 -0.30 -0.04	20.17 -0.39 -0.32	23.86 -0.48 0.00	25.59 -0.44 0.00	28.79 -0.45 0.00	25.49 -0.37 0.00	24.18 -0.35 0.00	22.49 -0.31 0.00	22.19 -0.31 0.00	23.15 -0.32 0.00	23.72 -0.34 0.00	26.00 -0.42 0.00	21.78 -0.28 0.00	45.53 -0.59 0.00	21.73 -0.31 0.00	25.30 -0.39 0.00	21.13 -0.35 0.00	20.42 -0.37 -0.03	18.80 -0.35 -0.11
OSWEGO___6 23613	3.04 -0.04 -0.94	-0.19 0.04 -1.81	0.38 0.02 -1.35	2.17 -0.03 -0.62	12.30 -0.23 -0.46	16.15 -0.30 -0.04	20.17 -0.39 -0.32	23.86 -0.48 0.00	25.59 -0.44 0.00	28.79 -0.45 0.00	25.49 -0.37 0.00	24.18 -0.35 0.00	22.49 -0.31 0.00	22.19 -0.31 0.00	23.15 -0.32 0.00	23.72 -0.34 0.00	26.00 -0.42 0.00	21.78 -0.28 0.00	45.53 -0.59 0.00	21.73 -0.31 0.00	25.30 -0.39 0.00	21.13 -0.35 0.00	20.42 -0.37 -0.03	18.80 -0.35 -0.11
OUTOKUMPU-AB___DRP 24206	4.09 -0.11 -2.07	2.01 0.08 -3.97	2.03 0.04 -2.97	2.91 -0.06 -1.39	12.59 -0.52 -1.04	15.78 -0.72 -0.09	19.84 -1.13 -0.73	23.04 -1.30 0.00	25.21 -0.83 0.00	28.59 -0.64 0.00	25.30 -0.56 0.00	23.93 -0.60 0.00	22.26 -0.55 0.00	21.87 -0.64 0.00	22.79 -0.68 0.00	23.31 -0.75 0.00	25.38 -1.04 0.00	21.50 -0.56 0.00	45.04 -1.08 0.00	21.28 -0.76 0.00	24.82 -0.87 0.00	20.55 -0.93 0.00	19.68 -1.15 -0.07	18.30 -0.99 -0.26
OXBOW___ 24026	4.06 -0.13 -2.05	2.01 0.10 -3.95	2.02 0.05 -2.95	2.88 -0.08 -1.38	12.45 -0.64 -1.03	15.59 -0.90 -0.09	19.59 -1.37 -0.72	22.75 -1.58 0.00	24.91 -1.12 0.00	28.26 -0.97 0.00	25.00 -0.86 0.00	23.65 -0.87 0.00	22.00 -0.81 0.00	21.62 -0.89 0.00	22.53 -0.94 0.00	23.04 -1.01 0.00	25.10 -1.32 0.00	21.25 -0.81 0.00	44.49 -1.63 0.00	21.03 -1.01 0.00	24.54 -1.16 0.00	20.32 -1.16 0.00	19.46 -1.36 -0.07	18.10 -1.18 -0.25
OXY_CHEM_DSASP 323612	4.01 -0.16 -2.04	2.02 0.13 -3.93	2.02 0.07 -2.93	2.84 -0.11 -1.37	12.25 -0.84 -1.02	15.31 -1.19 -0.09	19.23 -1.73 -0.72	22.31 -2.03 0.00	24.44 -1.59 0.00	27.74 -1.49 0.00	24.53 -1.33 0.00	23.22 -1.31 0.00	21.59 -1.22 0.00	21.21 -1.29 0.00	22.12 -1.36 0.00	22.61 -1.45 0.00	24.63 -1.79 0.00	20.85 -1.21 0.00	43.65 -2.47 0.00	20.62 -1.41 0.00	24.09 -1.61 0.00	19.95 -1.53 0.00	19.11 -1.71 -0.07	17.80 -1.49 -0.25
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	4.01 -0.16 -2.04	2.02 0.13 -3.93	2.02 0.07 -2.93	2.84 -0.11 -1.37	12.25 -0.84 -1.02	15.31 -1.19 -0.09	19.23 -1.73 -0.72	22.31 -2.03 0.00	24.44 -1.59 0.00	27.74 -1.49 0.00	24.53 -1.33 0.00	23.22 -1.31 0.00	21.59 -1.22 0.00	21.21 -1.29 0.00	22.12 -1.36 0.00	22.61 -1.45 0.00	24.63 -1.79 0.00	20.85 -1.21 0.00	43.65 -2.47 0.00	20.62 -1.41 0.00	24.09 -1.61 0.00	19.95 -1.53 0.00	19.11 -1.71 -0.07	17.80 -1.49 -0.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.69 1.69 -0.58	29.47 2.27 -6.96	27.18 2.84 0.00	29.59 3.20 -0.36	33.08 3.61 -0.24	28.93 3.07 0.00	27.42 2.89 0.00	25.45 2.64 0.00	25.13 2.62 0.00	26.22 2.75 0.00	26.93 2.87 0.00	29.84 2.91 -0.51	33.10 2.45 -8.59	65.88 5.14 -14.62	31.34 2.56 -6.73	28.81 3.11 0.00	24.25 2.63 -0.14	23.58 2.37 -0.46	22.84 2.12 -1.68
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.17 -9.22	20.23 1.29 -6.87	18.75 1.76 -0.58	29.48 2.27 -6.96	27.18 2.84 0.00	29.60 3.21 -0.36	33.09 3.62 -0.24	28.94 3.08 0.00	27.44 2.91 0.00	25.47 2.66 0.00	25.15 2.64 0.00	26.25 2.77 0.00	26.93 2.88 0.00	29.86 2.93 -0.51	33.13 2.48 -8.59	65.93 5.18 -14.62	31.36 2.59 -6.73	28.85 3.16 0.00	24.28 2.66 -0.14	23.60 2.39 -0.46	22.86 2.14 -1.68
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	4.22 -0.08 -2.16	2.17 0.05 -4.16	2.15 0.02 -3.11	3.01 -0.03 -1.47	12.88 -0.29 -1.10	16.10 -0.40 -0.09	20.34 -0.67 -0.77	23.65 -0.69 0.00	25.83 -0.20 0.00	29.30 0.07 0.00	25.92 0.05 0.00	24.50 -0.03 0.00	22.79 -0.02 0.00	22.39 -0.12 0.00	23.34 -0.14 0.00	23.87 -0.19 0.00	25.97 -0.45 0.00	21.98 -0.08 0.00	46.10 -0.03 0.00	21.79 -0.25 0.00	25.42 -0.28 0.00	21.05 -0.43 0.00	20.15 -0.68 -0.07	18.69 -0.61 -0.27

PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.99 0.24 -14.61	25.85 -0.21 -28.11	19.87 -0.10 -20.95	11.33 0.16 -9.59	20.49 1.27 -7.15	18.79 1.78 -0.61	27.64 2.43 -4.98	27.66 3.32 0.00	30.01 3.65 -0.33	33.43 3.98 -0.22	29.17 3.31 0.00	27.62 3.10 0.00	25.62 2.81 0.00	25.29 2.79 0.00	26.43 2.95 0.00	27.15 3.09 0.00	30.11 3.21 -0.48	32.82 2.80 -7.96	65.63 5.95 -13.55	31.13 2.85 -6.24	29.05 3.36 0.00	24.39 2.78 -0.13	23.74 2.51 -0.48	22.97 2.18 -1.75
PEEKSKILL____ 23653	16.23 0.21 -13.89	24.49 -0.18 -26.72	18.84 -0.09 -19.92	10.83 0.14 -9.12	19.96 1.09 -6.80	18.51 1.52 -0.58	27.00 2.04 -4.73	26.89 2.55 0.00	29.24 2.85 -0.35	32.66 3.19 -0.23	28.65 2.79 0.00	27.13 2.60 0.00	25.16 2.35 0.00	24.85 2.35 0.00	25.97 2.50 0.00	26.67 2.61 0.00	29.58 2.65 -0.51	32.86 2.29 -8.51	65.48 4.87 -14.48	31.06 2.35 -6.67	28.50 2.80 0.00	23.98 2.36 -0.14	23.34 2.14 -0.45	22.57 1.87 -1.67
PGE MADISON__WINDPWR 24146	6.21 0.13 -3.94	5.42 -0.12 -7.58	4.61 -0.06 -5.65	4.25 0.09 -2.58	14.74 0.74 -1.92	17.74 1.17 -0.16	23.48 1.90 -1.35	26.76 2.43 0.00	28.71 2.67 0.00	32.37 3.13 -0.01	28.65 2.79 0.00	27.12 2.59 0.00	25.18 2.37 0.00	24.82 2.32 0.00	25.89 2.41 0.00	26.56 2.50 0.00	29.13 2.71 0.00	24.47 2.41 0.00	51.31 5.19 0.00	24.32 2.28 0.00	28.25 2.56 0.00	23.42 1.94 0.00	22.52 1.64 -0.13	20.87 1.36 -0.48
PIERCEFIELD____HYD 23852	1.90 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.42 -0.16 0.00	10.94 -1.12 0.00	14.12 -2.29 0.00	17.55 -2.68 0.00	21.24 -3.09 0.00	23.11 -2.93 0.00	26.20 -3.03 0.00	23.50 -2.36 0.00	22.19 -2.34 0.00	18.73 -4.08 0.00	18.49 -4.01 0.00	20.62 -2.85 0.00	21.58 -2.48 0.00	24.00 -2.42 0.00	20.20 -1.86 0.00	42.18 -3.94 0.00	20.05 -1.99 0.00	23.17 -2.52 0.00	19.83 -1.64 0.00	19.32 -1.43 0.00	17.53 -1.51 0.00
PINELAWN_CC_1 323563	16.45 0.27 -14.04	24.74 -0.23 -27.01	19.05 -0.11 -20.14	10.97 0.17 -9.22	20.30 1.36 -6.87	18.99 2.00 -0.58	27.73 2.71 -4.78	27.70 3.36 0.00	30.10 3.71 -0.36	33.60 4.13 -0.24	29.32 3.46 0.00	27.64 3.11 0.00	25.56 2.75 0.00	25.28 2.77 0.00	26.46 2.99 0.00	27.22 3.16 0.00	30.19 3.25 -0.51	33.42 2.77 -8.59	66.54 5.80 -14.62	31.67 2.90 -6.73	29.14 3.45 0.00	25.49 2.91 -1.10	24.95 2.76 -1.43	23.03 2.31 -1.68
PJM_GEN_HTP_PROXY 323702	16.41 0.23 -14.04	24.76 -0.21 -27.00	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	19.72 1.69 -1.62	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.07 3.60 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.17 2.52 -8.59	66.09 5.34 -14.62	31.36 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
PJM_GEN_KEystone 24065	9.98 0.08 -7.76	18.89 -0.07 -21.00	13.74 -0.03 -14.76	13.51 0.05 -11.88	20.20 0.41 -7.72	19.17 0.57 -2.19	28.14 0.75 -7.16	33.16 0.96 -7.86	34.57 1.21 -7.32	37.26 1.48 -6.54	29.06 1.28 -1.91	25.66 1.13 0.00	28.70 1.04 -4.85	23.50 0.99 0.00	25.85 1.07 -1.31	25.62 1.10 -0.47	27.43 0.79 -0.22	26.55 0.76 -3.73	54.30 1.84 -6.35	25.71 0.75 -2.92	49.05 0.97 -22.37	40.13 0.80 -17.86	21.92 0.65 -0.52	20.52 0.56 -0.93
PJM_GEN_NEPTUNE_PROXY 323594	16.42 0.24 -14.04	24.77 -0.20 -27.01	19.06 -0.10 -20.14	10.95 0.15 -9.22	20.16 1.22 -6.87	19.82 1.79 -1.62	27.44 2.42 -4.78	27.32 2.98 0.00	29.68 3.29 -0.36	33.12 3.66 -0.24	29.03 3.17 0.00	27.47 2.94 0.00	25.45 2.65 0.00	25.16 2.66 0.00	26.33 2.86 0.00	27.07 3.02 0.00	30.04 3.10 -0.51	33.36 2.71 -8.59	66.40 5.66 -14.62	31.54 2.76 -6.73	28.97 3.27 0.00	24.07 2.73 0.15	23.37 2.44 -0.16	22.78 2.07 -1.68
PJM_GEN_VFT_PROXY 323633	16.40 0.23 -14.04	24.76 -0.20 -27.01	19.05 -0.10 -20.13	10.94 0.15 -9.22	20.13 1.19 -6.87	19.67 1.64 -1.62	27.21 2.19 -4.78	27.09 2.75 0.00	29.53 3.14 -0.36	32.96 3.50 -0.24	28.87 3.01 0.00	27.34 2.81 0.00	25.36 2.55 0.00	25.07 2.57 0.00	26.18 2.71 0.00	26.87 2.82 0.00	29.76 2.83 -0.51	33.07 2.42 -8.59	65.94 5.20 -14.62	31.28 2.51 -6.73	28.69 3.00 0.00	24.15 2.54 -0.14	23.51 2.30 -0.46	22.76 2.04 -1.68
PLEASANTVLY__LBMP 24000	17.14 0.20 -14.81	26.26 -0.18 -28.48	20.16 -0.09 -21.23	11.43 0.14 -9.72	20.38 1.07 -7.25	18.50 1.48 -0.61	27.25 1.97 -5.04	26.82 2.47 0.00	29.17 2.74 -0.39	32.55 3.06 -0.26	28.55 2.69 0.00	27.05 2.52 0.00	25.09 2.28 0.00	24.78 2.28 0.00	25.89 2.42 0.00	26.58 2.52 0.00	29.57 2.58 -0.57	33.74 2.24 -9.44	66.94 4.75 -16.07	31.72 2.28 -7.40	28.41 2.71 0.00	23.91 2.28 -0.15	23.32 2.08 -0.48	22.64 1.84 -1.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.72 0.21 -14.38	25.42 -0.19 -27.65	19.54 -0.09 -20.62	11.16 0.14 -9.44	20.23 1.13 -7.04	18.56 1.56 -0.59	27.22 2.09 -4.90	26.96 2.62 0.00	29.31 2.92 -0.35	32.74 3.27 -0.24	28.73 2.86 0.00	27.21 2.68 0.00	25.24 2.43 0.00	24.94 2.44 0.00	26.05 2.57 0.00	26.74 2.68 0.00	29.68 2.75 -0.51	33.02 2.38 -8.58	65.77 5.04 -14.61	31.20 2.43 -6.73	28.58 2.88 0.00	24.04 2.43 -0.14	23.42 2.20 -0.47	22.69 1.93 -1.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.69 0.22 -15.34	27.27 -0.20 -29.51	20.92 -0.09 -22.00	11.80 0.15 -10.07	20.75 1.18 -7.51	18.68 1.63 -0.63	27.64 2.18 -5.23	27.09 2.75 0.00	29.37 3.04 -0.28	32.82 3.40 -0.20	28.83 2.97 0.00	27.32 2.79 0.00	25.35 2.54 0.00	25.07 2.57 0.00	26.14 2.67 0.00	26.84 2.79 0.00	29.73 2.90 -0.42	31.50 2.52 -6.91	63.25 5.36 -11.77	30.03 2.56 -5.42	28.72 3.03 0.00	24.11 2.52 -0.11	23.54 2.29 -0.50	22.89 2.01 -1.84
POLETTI____ 23519	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.68 -0.58	27.28 2.26 -4.78	27.19 2.84 0.00	29.62 3.23 -0.36	33.09 3.62 -0.24	28.97 3.11 0.00	27.43 2.90 0.00	25.41 2.61 0.00	25.11 2.61 0.00	26.22 2.75 0.00	26.92 2.87 0.00	29.82 2.88 -0.51	33.11 2.46 -8.59	65.98 5.24 -14.62	31.31 2.54 -6.73	28.74 3.04 0.00	24.19 2.57 -0.14	23.56 2.35 -0.46	22.80 2.08 -1.68
PORT_JEFF_3 23555	16.48 0.30 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.48 1.53 -6.87	19.31 2.32 -0.58	28.17 3.15 -4.78	28.11 3.76 0.00	30.41 4.02 -0.36	33.87 4.40 -0.24	29.66 3.80 0.00	27.97 3.44 0.00	25.91 3.10 0.00	25.63 3.13 0.00	26.84 3.37 0.00	27.64 3.58 0.00	30.72 3.79 -0.51	33.93 3.28 -8.59	67.57 6.83 -14.62	32.10 3.33 -6.73	29.63 3.94 0.00	25.25 3.23 -0.54	24.43 2.81 -0.86	23.04 2.32 -1.68
PORT_JEFF_4 23616	16.48 0.30 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.48 1.53 -6.87	19.31 2.32 -0.58	28.17 3.15 -4.78	28.11 3.76 0.00	30.41 4.02 -0.36	33.87 4.40 -0.24	29.66 3.80 0.00	27.97 3.44 0.00	25.91 3.10 0.00	25.63 3.13 0.00	26.84 3.37 0.00	27.64 3.58 0.00	30.72 3.79 -0.51	33.93 3.28 -8.59	67.57 6.83 -14.62	32.10 3.33 -6.73	29.63 3.94 0.00	25.25 3.23 -0.54	24.43 2.81 -0.86	23.04 2.32 -1.68

PORT_JEFF_IC 23713	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.50 1.56 -6.87	19.35 2.36 -0.58	28.23 3.21 -4.78	28.19 3.85 0.00	30.49 4.10 -0.36	33.98 4.51 -0.24	29.76 3.90 0.00	28.06 3.53 0.00	25.98 3.17 0.00	25.70 3.20 0.00	26.92 3.45 0.00	27.71 3.65 0.00	30.82 3.88 -0.51	34.02 3.37 -8.59	67.76 7.02 -14.62	32.19 3.42 -6.73	29.73 4.03 0.00	25.33 3.29 -0.55	24.49 2.86 -0.88	23.08 2.36 -1.68
PPL PILGRIM_ST_GT1 24216	16.47 0.29 -14.04	24.72 -0.25 -27.01	19.04 -0.12 -20.14	10.98 0.19 -9.22	20.42 1.48 -6.87	19.21 2.21 -0.58	28.02 3.01 -4.78	28.00 3.66 0.00	30.37 3.98 -0.36	33.88 4.41 -0.24	29.68 3.81 0.00	28.02 3.49 0.00	25.96 3.15 0.00	25.68 3.18 0.00	26.89 3.42 0.00	27.66 3.60 0.00	30.54 3.61 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	32.00 3.23 -6.73	29.67 3.98 0.00	25.36 3.27 -0.61	24.57 2.88 -0.93	23.12 2.41 -1.68
PPL PILGRIM_ST_GT2 24217	16.47 0.29 -14.04	24.72 -0.25 -27.01	19.04 -0.12 -20.14	10.98 0.19 -9.22	20.42 1.48 -6.87	19.21 2.21 -0.58	28.02 3.01 -4.78	28.00 3.66 0.00	30.37 3.98 -0.36	33.88 4.41 -0.24	29.68 3.81 0.00	28.02 3.49 0.00	25.96 3.15 0.00	25.68 3.18 0.00	26.89 3.42 0.00	27.66 3.60 0.00	30.54 3.61 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	32.00 3.23 -6.73	29.67 3.98 0.00	25.36 3.27 -0.61	24.57 2.88 -0.93	23.12 2.41 -1.68
PPL_SHRM_GT3 24213	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.49 1.54 -6.87	19.34 2.35 -0.58	28.23 3.21 -4.78	28.06 3.71 0.00	30.32 3.93 -0.36	33.75 4.28 -0.24	29.53 3.67 0.00	27.84 3.31 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.71 3.24 0.00	27.51 3.46 0.00	30.63 3.69 -0.51	33.86 3.22 -8.59	67.43 6.69 -14.62	32.05 3.28 -6.73	29.56 3.86 0.00	25.17 3.15 -0.54	24.32 2.70 -0.87	22.92 2.21 -1.68
PPL_SHRM_GT4 24214	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.49 1.54 -6.87	19.34 2.35 -0.58	28.23 3.21 -4.78	28.06 3.71 0.00	30.32 3.93 -0.36	33.75 4.28 -0.24	29.53 3.67 0.00	27.84 3.31 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.71 3.24 0.00	27.51 3.46 0.00	30.63 3.69 -0.51	33.86 3.22 -8.59	67.43 6.69 -14.62	32.05 3.28 -6.73	29.56 3.86 0.00	25.17 3.15 -0.54	24.32 2.70 -0.87	22.92 2.21 -1.68
PROJECT___ORANGE 1 24174	3.19 -0.01 -1.06	0.00 0.00 -2.03	0.53 0.00 -1.51	2.26 -0.01 -0.69	12.54 -0.05 -0.52	16.41 -0.05 -0.04	20.53 -0.07 -0.36	24.28 -0.06 0.00	26.07 0.04 0.00	29.37 0.14 0.00	26.01 0.15 0.00	24.67 0.14 0.00	22.96 0.15 0.00	22.65 0.15 0.00	23.65 0.18 0.00	24.23 0.17 0.00	26.53 0.11 0.00	22.26 0.20 0.00	46.51 0.39 0.00	22.17 0.13 0.00	25.80 0.11 0.00	21.52 0.04 0.00	20.76 -0.03 -0.03	19.10 -0.06 -0.13
PROJECT___ORANGE 2 24166	3.19 -0.01 -1.06	0.00 0.00 -2.03	0.53 0.00 -1.51	2.26 -0.01 -0.69	12.54 -0.05 -0.52	16.41 -0.05 -0.04	20.53 -0.07 -0.36	24.28 -0.06 0.00	26.07 0.04 0.00	29.37 0.14 0.00	26.01 0.15 0.00	24.67 0.14 0.00	22.96 0.15 0.00	22.65 0.15 0.00	23.65 0.18 0.00	24.23 0.17 0.00	26.53 0.11 0.00	22.26 0.20 0.00	46.51 0.39 0.00	22.17 0.13 0.00	25.80 0.11 0.00	21.52 0.04 0.00	20.76 -0.03 -0.03	19.10 -0.06 -0.13
PYRITES___HYD 24023	1.92 -0.22 0.00	-1.84 0.20 0.00	-0.89 0.09 0.00	1.43 -0.15 0.00	11.03 -1.04 0.00	14.24 -2.17 0.00	17.77 -2.47 0.00	21.52 -2.82 0.00	23.41 -2.62 0.00	26.55 -2.68 0.00	23.83 -2.03 0.00	22.50 -2.03 0.00	19.01 -3.80 0.00	18.76 -3.74 0.00	20.91 -2.57 0.00	21.89 -2.17 0.00	24.36 -2.07 0.00	20.52 -1.54 0.00	42.84 -3.29 0.00	20.35 -1.69 0.00	23.50 -2.20 0.00	20.08 -1.40 0.00	19.52 -1.24 0.00	17.68 -1.35 0.00
RAMAPO___LBMP 323565	15.77 0.20 -13.43	23.61 -0.18 -25.83	18.19 -0.09 -19.26	10.53 0.14 -8.82	19.71 1.07 -6.57	18.46 1.49 -0.56	26.80 1.99 -4.58	26.82 2.48 0.00	29.13 2.76 -0.34	32.54 3.09 -0.22	28.56 2.70 0.00	27.05 2.52 0.00	25.08 2.28 0.00	24.78 2.27 0.00	25.89 2.42 0.00	26.58 2.53 0.00	29.46 2.55 -0.49	32.41 2.21 -8.15	64.69 4.71 -13.87	30.70 2.27 -6.38	28.41 2.71 0.00	23.90 2.29 -0.13	23.26 2.07 -0.44	22.46 1.82 -1.61
RANKINE____ 23646	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.41 -0.93 0.00	25.56 -0.48 0.00	28.99 -0.24 0.00	25.63 -0.23 0.00	24.24 -0.29 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.09 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.58 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
RAVENSWOOD_GT2_1 24244	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.16 2.51 -8.59	66.08 5.34 -14.62	31.36 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT2_2 24245	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.64 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.16 2.51 -8.59	66.08 5.34 -14.62	31.36 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT2_3 24246	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.30 2.28 -4.78	27.20 2.86 0.00	29.62 3.23 -0.36	33.10 3.64 -0.24	29.00 3.14 0.00	27.46 2.93 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.29 2.82 0.00	26.99 2.94 0.00	29.90 2.96 -0.51	33.18 2.53 -8.59	66.13 5.38 -14.62	31.38 2.61 -6.73	28.81 3.12 0.00	24.25 2.64 -0.14	23.60 2.39 -0.46	22.82 2.11 -1.68
RAVENSWOOD_GT2_4 24247	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.30 2.28 -4.78	27.20 2.86 0.00	29.62 3.23 -0.36	33.10 3.64 -0.24	29.00 3.14 0.00	27.46 2.93 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.29 2.82 0.00	26.99 2.94 0.00	29.90 2.96 -0.51	33.18 2.53 -8.59	66.13 5.38 -14.62	31.38 2.61 -6.73	28.81 3.12 0.00	24.25 2.64 -0.14	23.60 2.39 -0.46	22.82 2.11 -1.68
RAVENSWOOD_GT3_1 24248	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.98 2.92 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.59 2.37 -0.46	22.81 2.10 -1.68

RAVENSWOOD_GT3_2 24249	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.98 2.92 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.59 2.37 -0.46	22.81 2.10 -1.68
RAVENSWOOD_GT3_3 24250	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.18 1.24 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.22 2.88 0.00	29.65 3.26 -0.36	33.13 3.66 -0.24	29.02 3.16 0.00	27.49 2.96 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.01 2.96 0.00	29.93 2.99 -0.51	33.20 2.55 -8.59	66.17 5.43 -14.62	31.40 2.62 -6.73	28.83 3.14 0.00	24.27 2.65 -0.14	23.62 2.41 -0.46	22.84 2.12 -1.68
RAVENSWOOD_GT3_4 24251	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.18 1.24 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.22 2.88 0.00	29.65 3.26 -0.36	33.13 3.66 -0.24	29.02 3.16 0.00	27.49 2.96 0.00	25.50 2.69 0.00	25.19 2.69 0.00	26.31 2.84 0.00	27.01 2.96 0.00	29.93 2.99 -0.51	33.20 2.55 -8.59	66.17 5.43 -14.62	31.40 2.62 -6.73	28.83 3.14 0.00	24.27 2.65 -0.14	23.62 2.41 -0.46	22.84 2.12 -1.68
RAVENSWOOD_GT_1 23729	16.41 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.20 1.26 -6.87	18.73 1.74 -0.58	27.34 2.32 -4.78	27.24 2.90 0.00	29.68 3.29 -0.36	33.18 3.71 -0.24	29.03 3.17 0.00	27.49 2.96 0.00	25.52 2.71 0.00	25.22 2.72 0.00	26.35 2.88 0.00	27.05 2.99 0.00	29.95 3.01 -0.51	33.19 2.54 -8.59	66.13 5.38 -14.62	31.40 2.63 -6.73	28.85 3.16 0.00	24.30 2.69 -0.14	23.63 2.42 -0.46	22.86 2.14 -1.68
RAVENSWOOD_GT_10 24258	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_11 24259	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_4 24252	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.07 3.60 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.17 2.52 -8.59	66.12 5.37 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_5 24254	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.07 3.60 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.17 2.52 -8.59	66.12 5.37 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_6 24253	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.07 3.60 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.17 2.52 -8.59	66.12 5.37 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_7 24255	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.07 3.60 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.26 2.79 0.00	26.97 2.91 0.00	29.87 2.94 -0.51	33.17 2.52 -8.59	66.12 5.37 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD_GT_9 24257	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.69 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.97 2.91 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.58 2.37 -0.46	22.81 2.09 -1.68
RAVENSWOOD___1 23533	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.72 1.73 -0.58	27.32 2.30 -4.78	27.23 2.89 0.00	29.66 3.27 -0.36	33.15 3.68 -0.24	29.01 3.14 0.00	27.47 2.94 0.00	25.50 2.69 0.00	25.21 2.70 0.00	26.33 2.86 0.00	27.02 2.97 0.00	29.92 2.99 -0.51	33.17 2.52 -8.59	66.08 5.34 -14.62	31.38 2.61 -6.73	28.83 3.14 0.00	24.29 2.67 -0.14	23.62 2.41 -0.46	22.84 2.13 -1.68
RAVENSWOOD___2 23534	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.25 -6.87	18.71 1.72 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.65 3.26 -0.36	33.13 3.66 -0.24	29.00 3.14 0.00	27.46 2.93 0.00	25.49 2.68 0.00	25.19 2.68 0.00	26.32 2.84 0.00	27.01 2.96 0.00	29.91 2.97 -0.51	33.16 2.51 -8.59	66.04 5.30 -14.62	31.37 2.60 -6.73	28.82 3.12 0.00	24.27 2.65 -0.14	23.61 2.40 -0.46	22.84 2.12 -1.68
RAVENSWOOD___3 23535	16.41 0.23 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.16 1.22 -6.87	18.69 1.70 -0.58	27.28 2.26 -4.78	27.18 2.84 0.00	29.60 3.21 -0.36	33.08 3.61 -0.24	28.98 3.12 0.00	27.44 2.91 0.00	25.45 2.64 0.00	25.15 2.65 0.00	26.27 2.80 0.00	26.98 2.92 0.00	29.88 2.94 -0.51	33.16 2.51 -8.59	66.09 5.35 -14.62	31.37 2.59 -6.73	28.79 3.09 0.00	24.23 2.62 -0.14	23.59 2.37 -0.46	22.81 2.10 -1.68

RAVENSWOOD___4 23820	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.24 -6.87	18.70 1.71 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.65 -0.24	28.98 3.12 0.00	27.46 2.93 0.00	25.48 2.68 0.00	25.18 2.68 0.00	26.31 2.84 0.00	27.00 2.95 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.04 5.29 -14.62	31.37 2.59 -6.73	28.82 3.12 0.00	24.27 2.65 -0.14	23.60 2.39 -0.46	22.83 2.12 -1.68
RCPI_TRUST___DRP 24196	16.41 0.24 -14.04	24.76 -0.21 -27.00	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.17 1.23 -6.87	18.70 1.71 -0.58	27.30 2.28 -4.78	27.20 2.86 0.00	29.63 3.24 -0.36	33.10 3.64 -0.24	29.01 3.15 0.00	27.48 2.95 0.00	25.48 2.67 0.00	25.18 2.68 0.00	26.30 2.82 0.00	27.00 2.94 0.00	29.90 2.97 -0.51	33.20 2.55 -8.59	66.14 5.40 -14.62	31.39 2.61 -6.73	28.82 3.12 0.00	24.25 2.64 -0.14	23.60 2.39 -0.46	22.82 2.11 -1.68
RENSSELAER___COGEN 23796	21.66 0.14 -19.38	35.12 -0.13 -37.29	26.75 -0.06 -27.80	14.40 0.10 -12.73	22.33 0.77 -9.49	18.24 1.03 -0.80	28.12 1.22 -6.66	25.54 1.20 0.00	27.35 1.26 -0.05	30.59 1.35 -0.01	27.09 1.23 0.00	25.73 1.20 0.00	23.94 1.14 0.00	23.64 1.14 0.00	24.65 1.18 0.00	25.27 1.22 0.00	27.73 1.24 -0.08	24.31 1.00 -1.26	50.51 2.24 -2.15	24.10 1.07 -0.99	26.99 1.29 0.00	22.61 1.11 -0.02	22.71 1.32 -0.63	22.60 1.22 -2.35
REVERE_CPPR_DRP 24186	2.19 0.05 0.00	-2.09 -0.05 0.00	-1.01 -0.02 0.00	1.61 0.04 0.00	12.40 0.33 0.00	16.86 0.45 0.00	20.90 0.66 0.00	25.17 0.83 0.00	27.04 1.01 0.00	30.47 1.24 0.00	27.01 1.15 0.00	25.61 1.08 0.00	23.74 0.93 0.00	23.43 0.93 0.00	24.54 1.07 0.00	25.17 1.11 0.00	27.65 1.23 0.00	23.18 1.12 0.00	48.47 2.35 0.00	23.07 1.03 0.00	26.81 1.11 0.00	22.33 0.85 0.00	21.48 0.73 0.00	19.60 0.57 0.00
RIVERBAY____ 323610	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.17 -9.22	20.23 1.29 -6.87	18.75 1.76 -0.58	29.48 2.27 -6.96	27.18 2.84 0.00	29.60 3.21 -0.36	33.09 3.62 -0.24	28.94 3.08 0.00	27.44 2.91 0.00	25.47 2.66 0.00	25.15 2.64 0.00	26.25 2.77 0.00	26.93 2.88 0.00	29.86 2.93 -0.51	33.13 2.48 -8.59	65.93 5.18 -14.62	31.36 2.59 -6.73	28.85 3.16 0.00	24.28 2.66 -0.14	23.60 2.39 -0.46	22.86 2.14 -1.68
ROCHESTER_9_IC 23652	3.72 -0.05 -1.63	1.13 0.04 -3.13	1.37 0.02 -2.33	2.63 -0.03 -1.08	12.65 -0.22 -0.81	16.21 -0.27 -0.07	20.43 -0.37 -0.57	23.96 -0.38 0.00	25.99 -0.05 0.00	29.38 0.15 0.00	26.02 0.16 0.00	24.65 0.12 0.00	22.97 0.16 0.00	22.59 0.09 0.00	23.56 0.08 0.00	24.10 0.05 0.00	26.38 -0.04 0.00	22.27 0.22 0.00	46.56 0.44 0.00	22.08 0.04 0.00	25.69 -0.01 0.00	21.29 -0.18 0.00	20.41 -0.40 -0.05	18.85 -0.39 -0.20
ROSETON___1 23587	16.59 0.19 -14.25	25.20 -0.17 -27.42	19.37 -0.08 -20.44	11.07 0.13 -9.36	20.08 1.03 -6.98	18.42 1.42 -0.59	26.98 1.89 -4.86	26.71 2.37 0.00	28.96 2.61 -0.31	32.38 2.92 -0.23	28.42 2.56 0.00	26.93 2.40 0.00	24.99 2.18 0.00	24.67 2.17 0.00	25.78 2.31 0.00	26.46 2.40 0.00	29.32 2.45 -0.45	31.67 2.12 -7.49	63.38 4.51 -12.75	30.08 2.17 -5.87	28.28 2.58 0.00	23.77 2.17 -0.12	23.20 1.98 -0.46	22.49 1.75 -1.71
ROSETON___2 23588	16.59 0.19 -14.25	25.20 -0.17 -27.42	19.37 -0.08 -20.44	11.07 0.13 -9.36	20.08 1.03 -6.98	18.42 1.42 -0.59	26.98 1.89 -4.86	26.71 2.37 0.00	28.96 2.61 -0.31	32.38 2.92 -0.23	28.42 2.56 0.00	26.93 2.40 0.00	24.99 2.18 0.00	24.67 2.17 0.00	25.78 2.31 0.00	26.46 2.40 0.00	29.32 2.45 -0.45	31.67 2.12 -7.49	63.38 4.51 -12.75	30.08 2.17 -5.87	28.28 2.58 0.00	23.77 2.17 -0.12	23.20 1.98 -0.46	22.49 1.75 -1.71
RUSSELL___1 23602	3.73 -0.03 -1.63	1.11 0.02 -3.13	1.37 0.01 -2.34	2.64 -0.02 -1.08	12.73 -0.15 -0.81	16.33 -0.15 -0.07	20.58 -0.22 -0.57	24.16 -0.18 0.00	26.21 0.18 0.00	29.64 0.41 0.00	26.25 0.39 0.00	24.87 0.34 0.00	23.16 0.36 0.00	22.80 0.29 0.00	23.77 0.29 0.00	24.32 0.27 0.00	26.62 0.20 0.00	22.49 0.43 0.00	47.03 0.90 0.00	22.30 0.26 0.00	25.94 0.25 0.00	21.48 0.00 0.00	20.58 -0.23 -0.05	18.97 -0.25 -0.20
RUSSELL___2 23532	3.73 -0.03 -1.63	1.11 0.02 -3.13	1.37 0.01 -2.34	2.64 -0.02 -1.08	12.73 -0.15 -0.81	16.33 -0.15 -0.07	20.58 -0.22 -0.57	24.16 -0.18 0.00	26.21 0.18 0.00	29.64 0.41 0.00	26.25 0.39 0.00	24.87 0.34 0.00	23.16 0.36 0.00	22.80 0.29 0.00	23.77 0.29 0.00	24.32 0.27 0.00	26.62 0.20 0.00	22.49 0.43 0.00	47.03 0.90 0.00	22.30 0.26 0.00	25.94 0.25 0.00	21.48 0.00 0.00	20.58 -0.23 -0.05	18.97 -0.25 -0.20
RUSSELL___3 23549	3.73 -0.03 -1.63	1.11 0.02 -3.13	1.37 0.01 -2.34	2.64 -0.02 -1.08	12.73 -0.15 -0.81	16.33 -0.15 -0.07	20.58 -0.22 -0.57	24.16 -0.18 0.00	26.21 0.18 0.00	29.64 0.41 0.00	26.25 0.39 0.00	24.87 0.34 0.00	23.16 0.36 0.00	22.80 0.29 0.00	23.77 0.29 0.00	24.32 0.27 0.00	26.62 0.20 0.00	22.49 0.43 0.00	47.03 0.90 0.00	22.30 0.26 0.00	25.94 0.25 0.00	21.48 0.00 0.00	20.58 -0.23 -0.05	18.97 -0.25 -0.20
RUSSELL___4 23556	3.73 -0.03 -1.63	1.11 0.02 -3.13	1.37 0.01 -2.34	2.64 -0.02 -1.08	12.73 -0.15 -0.81	16.33 -0.15 -0.07	20.58 -0.22 -0.57	24.16 -0.18 0.00	26.21 0.18 0.00	29.64 0.41 0.00	26.25 0.39 0.00	24.87 0.34 0.00	23.16 0.36 0.00	22.80 0.29 0.00	23.77 0.29 0.00	24.32 0.27 0.00	26.62 0.20 0.00	22.49 0.43 0.00	47.03 0.90 0.00	22.30 0.26 0.00	25.94 0.25 0.00	21.48 0.00 0.00	20.58 -0.23 -0.05	18.97 -0.25 -0.20
RUSSELL___STATION 23914	3.73 -0.03 -1.63	1.11 0.02 -3.13	1.37 0.01 -2.34	2.64 -0.02 -1.08	12.73 -0.15 -0.81	16.33 -0.15 -0.07	20.58 -0.22 -0.57	24.16 -0.18 0.00	26.21 0.18 0.00	29.64 0.41 0.00	26.25 0.39 0.00	24.87 0.34 0.00	23.16 0.36 0.00	22.80 0.29 0.00	23.77 0.29 0.00	24.32 0.27 0.00	26.62 0.20 0.00	22.49 0.43 0.00	47.03 0.90 0.00	22.30 0.26 0.00	25.94 0.25 0.00	21.48 0.00 0.00	20.58 -0.23 -0.05	18.97 -0.25 -0.20
S SALMON___HYD 24043	3.00 -0.02 -0.88	-0.33 0.02 -1.69	0.29 0.01 -1.26	2.14 -0.02 -0.58	12.39 -0.11 -0.43	16.29 -0.16 -0.04	20.36 -0.18 -0.31	24.03 -0.31 0.00	25.75 -0.29 0.00	28.99 -0.24 0.00	25.72 -0.15 0.00	24.42 -0.11 0.00	22.69 -0.11 0.00	22.41 -0.09 0.00	23.44 -0.03 0.00	24.01 -0.04 0.00	26.36 -0.06 0.00	22.07 0.01 0.00	46.14 0.01 0.00	22.00 -0.04 0.00	25.57 -0.12 0.00	21.37 -0.10 0.00	20.65 -0.14 -0.03	18.97 -0.17 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.13 -0.11 -2.11	2.10 0.09 -4.06	2.09 0.05 -3.03	2.93 -0.07 -1.43	12.59 -0.55 -1.06	15.73 -0.77 -0.09	19.82 -1.16 -0.75	23.02 -1.32 0.00	25.16 -0.88 0.00	28.54 -0.70 0.00	25.24 -0.63 0.00	23.87 -0.66 0.00	22.20 -0.61 0.00	21.81 -0.69 0.00	22.75 -0.73 0.00	23.26 -0.79 0.00	25.30 -1.12 0.00	21.39 -0.67 0.00	44.83 -1.30 0.00	21.19 -0.85 0.00	24.75 -0.95 0.00	20.51 -0.97 0.00	19.65 -1.18 -0.07	18.26 -1.04 -0.26

SELKIRK___I 23801	21.37 0.13 -19.11	34.60 -0.12 -36.76	26.36 -0.06 -27.40	14.21 0.10 -12.55	22.13 0.70 -9.35	18.13 0.93 -0.79	27.91 1.11 -6.56	25.51 1.17 0.00	27.31 1.22 -0.05	30.54 1.30 -0.01	27.05 1.19 0.00	25.68 1.15 0.00	23.89 1.09 0.00	23.60 1.09 0.00	24.61 1.14 0.00	25.23 1.17 0.00	27.69 1.19 -0.08	24.29 0.95 -1.27	50.42 2.13 -2.17	24.07 1.03 -1.00	26.94 1.24 0.00	22.56 1.07 -0.02	22.56 1.18 -0.62	22.44 1.09 -2.31
SELKIRK___II 23799	21.39 0.13 -19.13	34.64 -0.12 -36.80	26.39 -0.06 -27.43	14.23 0.10 -12.56	22.13 0.70 -9.36	18.13 0.92 -0.79	27.91 1.11 -6.56	25.50 1.16 0.00	27.30 1.22 -0.05	30.54 1.30 -0.01	27.04 1.18 0.00	25.67 1.14 0.00	23.89 1.08 0.00	23.59 1.09 0.00	24.60 1.13 0.00	25.22 1.17 0.00	27.68 1.18 -0.07	24.25 0.95 -1.24	50.37 2.13 -2.12	24.04 1.03 -0.97	26.93 1.24 0.00	22.56 1.06 -0.02	22.56 1.18 -0.63	22.44 1.09 -2.31
SENECA_OSWGO___HYD 24041	3.11 -0.02 -1.00	-0.10 0.02 -1.93	0.46 0.01 -1.44	2.22 -0.02 -0.66	12.43 -0.13 -0.49	16.29 -0.16 -0.04	20.35 -0.23 -0.34	24.07 -0.26 0.00	25.82 -0.21 0.00	29.04 -0.19 0.00	25.75 -0.12 0.00	24.41 -0.12 0.00	22.71 -0.10 0.00	22.42 -0.08 0.00	23.41 -0.07 0.00	23.96 -0.10 0.00	26.29 -0.12 0.00	22.05 -0.01 0.00	46.01 -0.11 0.00	21.97 -0.06 0.00	25.57 -0.13 0.00	21.32 -0.16 0.00	20.60 -0.18 -0.03	18.95 -0.20 -0.12
SENECA___ENERGY 23797	4.05 0.00 -1.91	1.63 0.00 -3.67	1.75 0.00 -2.74	2.83 0.00 -1.26	13.02 0.01 -0.94	16.57 0.08 -0.08	21.03 0.14 -0.66	24.55 0.22 0.00	26.41 0.38 0.00	29.80 0.57 0.00	26.47 0.61 0.00	25.08 0.55 0.00	23.28 0.47 0.00	22.90 0.39 0.00	23.88 0.41 0.00	24.51 0.45 0.00	26.75 0.33 0.00	22.55 0.49 0.00	47.24 1.12 0.00	22.40 0.36 0.00	26.07 0.38 0.00	21.63 0.15 0.00	20.81 -0.01 -0.06	19.22 -0.05 -0.23
SHOEMAKER___GT 23640	14.90 0.17 -12.59	22.03 -0.16 -24.23	17.00 -0.08 -18.06	9.96 0.12 -8.27	19.15 0.91 -6.16	18.20 1.27 -0.52	26.23 1.70 -4.29	26.47 2.12 0.00	28.71 2.36 -0.32	32.12 2.69 -0.20	28.23 2.37 0.00	26.74 2.22 0.00	24.81 2.00 0.00	24.48 1.98 0.00	25.56 2.09 0.00	26.24 2.18 0.00	29.11 2.23 -0.46	31.75 1.93 -7.76	63.44 4.11 -13.21	30.10 1.97 -6.08	28.04 2.34 0.00	23.56 1.96 -0.12	22.94 1.78 -0.41	22.10 1.55 -1.51
SHOREHAM_IC_1 23715	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.49 1.54 -6.87	19.34 2.35 -0.58	28.23 3.21 -4.78	28.06 3.71 0.00	30.32 3.93 -0.36	33.75 4.28 -0.24	29.53 3.67 0.00	27.84 3.31 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.71 3.24 0.00	27.51 3.46 0.00	30.63 3.69 -0.51	33.86 3.22 -8.59	67.43 3.22 -14.62	32.05 3.28 -6.73	29.56 3.86 0.00	25.17 3.15 -0.54	24.32 2.70 -0.87	22.92 2.21 -1.68
SHOREHAM_IC_2 23716	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.49 1.54 -6.87	19.34 2.35 -0.58	28.23 3.21 -4.78	28.06 3.71 0.00	30.32 3.93 -0.36	33.75 4.28 -0.24	29.53 3.67 0.00	27.84 3.31 0.00	25.76 2.95 0.00	25.48 2.98 0.00	26.71 3.24 0.00	27.51 3.46 0.00	30.63 3.69 -0.51	33.86 3.22 -8.59	67.43 3.22 -14.62	32.05 3.28 -6.73	29.56 3.86 0.00	25.17 3.15 -0.54	24.32 2.70 -0.87	22.92 2.21 -1.68
SISSONVILLE___ 23735	1.90 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.42 -0.16 0.00	10.94 -1.12 0.00	14.12 -2.29 0.00	17.55 -2.68 0.00	21.24 -3.09 0.00	23.11 -2.93 0.00	26.20 -3.03 0.00	23.50 -2.36 0.00	22.19 -2.34 0.00	18.73 -4.08 0.00	18.49 -4.01 0.00	20.62 -2.85 0.00	21.58 -2.48 0.00	24.00 -2.42 0.00	20.20 -1.86 0.00	42.18 -3.94 0.00	20.05 -1.99 0.00	23.17 -2.52 0.00	19.83 -1.64 0.00	19.32 -1.43 0.00	17.53 -1.51 0.00
SITHE_IND_GS1 24169	2.91 -0.06 -0.83	-0.39 0.05 -1.59	0.23 0.02 -1.19	2.08 -0.04 -0.55	12.15 -0.33 -0.41	16.01 -0.44 -0.03	19.94 -0.58 -0.29	23.63 -0.71 0.00	25.34 -0.70 0.00	28.49 -0.74 0.00	25.23 -0.63 0.00	23.94 -0.60 0.00	22.29 -0.52 0.00	21.97 -0.53 0.00	22.93 -0.54 0.00	23.48 -0.58 0.00	25.74 -0.68 0.00	21.57 -0.49 0.00	45.07 -1.05 0.00	21.52 -0.51 0.00	25.05 -0.65 0.00	20.93 -0.55 0.00	20.24 -0.54 -0.03	18.63 -0.50 -0.10
SITHE_IND_GS2 24170	2.91 -0.06 -0.83	-0.39 0.05 -1.59	0.23 0.02 -1.19	2.08 -0.04 -0.55	12.15 -0.33 -0.41	16.01 -0.44 -0.03	19.94 -0.58 -0.29	23.63 -0.71 0.00	25.34 -0.70 0.00	28.49 -0.74 0.00	25.23 -0.63 0.00	23.94 -0.60 0.00	22.29 -0.52 0.00	21.97 -0.53 0.00	22.93 -0.54 0.00	23.48 -0.58 0.00	25.74 -0.68 0.00	21.57 -0.49 0.00	45.07 -1.05 0.00	21.52 -0.51 0.00	25.05 -0.65 0.00	20.93 -0.55 0.00	20.24 -0.54 -0.03	18.63 -0.50 -0.10
SITHE_IND_GS3 24171	2.91 -0.06 -0.83	-0.39 0.05 -1.59	0.23 0.02 -1.19	2.08 -0.04 -0.55	12.15 -0.33 -0.41	16.01 -0.44 -0.03	19.94 -0.58 -0.29	23.63 -0.71 0.00	25.34 -0.70 0.00	28.49 -0.74 0.00	25.23 -0.63 0.00	23.94 -0.60 0.00	22.29 -0.52 0.00	21.97 -0.53 0.00	22.93 -0.54 0.00	23.48 -0.58 0.00	25.74 -0.68 0.00	21.57 -0.49 0.00	45.07 -1.05 0.00	21.52 -0.51 0.00	25.05 -0.65 0.00	20.93 -0.55 0.00	20.24 -0.54 -0.03	18.63 -0.50 -0.10
SITHE_IND_GS4 24172	2.91 -0.06 -0.83	-0.39 0.05 -1.59	0.23 0.02 -1.19	2.08 -0.04 -0.55	12.15 -0.33 -0.41	16.01 -0.44 -0.03	19.94 -0.58 -0.29	23.63 -0.71 0.00	25.34 -0.70 0.00	28.49 -0.74 0.00	25.23 -0.63 0.00	23.94 -0.60 0.00	22.29 -0.52 0.00	21.97 -0.53 0.00	22.93 -0.54 0.00	23.48 -0.58 0.00	25.74 -0.68 0.00	21.57 -0.49 0.00	45.07 -1.05 0.00	21.52 -0.51 0.00	25.05 -0.65 0.00	20.93 -0.55 0.00	20.24 -0.54 -0.03	18.63 -0.50 -0.10
SITHE___BATAVIA 24024	3.95 -0.07 -1.89	1.63 0.04 -3.63	1.75 0.02 -2.71	2.80 -0.03 -1.27	12.72 -0.30 -0.94	16.13 -0.36 -0.08	20.26 -0.63 -0.66	23.66 -0.68 0.00	25.85 -0.19 0.00	29.30 0.06 0.00	25.93 0.07 0.00	24.54 0.01 0.00	22.83 0.02 0.00	22.44 -0.06 0.00	23.39 -0.08 0.00	23.92 -0.13 0.00	26.12 -0.30 0.00	22.13 0.08 0.00	46.31 0.19 0.00	21.90 -0.14 0.00	25.48 -0.21 0.00	21.06 -0.42 0.00	20.13 -0.69 -0.06	18.66 -0.61 -0.23
SITHE___INDEPEND 23800	2.91 -0.06 -0.83	-0.39 0.05 -1.59	0.23 0.02 -1.19	2.08 -0.04 -0.55	12.15 -0.33 -0.41	16.01 -0.44 -0.03	19.94 -0.58 -0.29	23.63 -0.71 0.00	25.34 -0.70 0.00	28.49 -0.74 0.00	25.23 -0.63 0.00	23.94 -0.60 0.00	22.29 -0.52 0.00	21.97 -0.53 0.00	22.93 -0.54 0.00	23.48 -0.58 0.00	25.74 -0.68 0.00	21.57 -0.49 0.00	45.07 -1.05 0.00	21.52 -0.51 0.00	25.05 -0.65 0.00	20.93 -0.55 0.00	20.24 -0.54 -0.03	18.63 -0.50 -0.10
SITHE___MASSENA 23902	1.87 -0.27 0.00	-1.79 0.25 0.00	-0.87 0.12 0.00	1.39 -0.18 0.00	10.75 -1.32 0.00	13.86 -2.55 0.00	17.26 -2.98 0.00	20.90 -3.44 0.00	22.75 -3.28 0.00	25.79 -3.44 0.00	23.16 -2.70 0.00	21.87 -2.65 0.00	18.42 -4.39 0.00	18.19 -4.31 0.00	20.31 -3.16 0.00	21.26 -2.79 0.00	23.67 -2.75 0.00	19.95 -2.11 0.00	41.64 -4.48 0.00	19.79 -2.25 0.00	22.85 -2.85 0.00	19.55 -1.93 0.00	19.03 -1.73 0.00	17.24 -1.80 0.00

SITHE___OGDNSBRG 24021	1.91 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.41 -0.16 0.00	10.96 -1.11 0.00	14.16 -2.25 0.00	17.69 -2.55 0.00	21.44 -2.90 0.00	23.35 -2.68 0.00	26.49 -2.74 0.00	23.79 -2.07 0.00	22.47 -2.06 0.00	18.96 -3.84 0.00	18.71 -3.79 0.00	20.86 -2.61 0.00	21.83 -2.22 0.00	24.32 -2.10 0.00	20.52 -1.54 0.00	42.87 -3.25 0.00	20.34 -1.69 0.00	23.47 -2.23 0.00	20.03 -1.45 0.00	19.45 -1.31 0.00	17.59 -1.45 0.00
SITHE___STERLING 23777	2.18 0.04 0.00	-2.08 -0.04 0.00	-1.01 -0.02 0.00	1.60 0.03 0.00	12.33 0.26 0.00	16.77 0.36 0.00	20.75 0.51 0.00	24.99 0.66 0.00	26.83 0.80 0.00	30.21 0.98 0.00	26.77 0.91 0.00	25.38 0.85 0.00	23.58 0.77 0.00	23.27 0.77 0.00	24.34 0.86 0.00	24.94 0.89 0.00	27.37 0.95 0.00	22.94 0.88 0.00	47.98 1.86 0.00	22.85 0.81 0.00	26.57 0.88 0.00	22.15 0.67 0.00	21.31 0.56 0.00	19.47 0.44 0.00
SOUTH CAIRO___GT 23612	18.81 0.23 -16.45	29.40 -0.21 -31.64	22.50 -0.10 -23.59	12.53 0.16 -10.80	21.35 1.23 -8.05	18.79 1.70 -0.68	28.10 2.23 -5.63	27.06 2.72 0.00	29.18 2.97 -0.17	32.60 3.25 -0.12	28.75 2.89 0.00	27.26 2.72 0.00	25.34 2.53 0.00	25.03 2.53 0.00	26.14 2.66 0.00	26.82 2.77 0.00	29.61 2.94 -0.24	28.63 2.52 -4.04	58.38 5.38 -6.88	27.76 2.55 -3.17	28.68 2.99 0.00	24.00 2.46 -0.07	23.60 2.31 -0.54	23.05 2.03 -1.98
SOUTH HAMPTN___IC 23720	16.55 0.37 -14.04	24.65 -0.32 -27.01	19.00 -0.15 -20.14	11.04 0.25 -9.22	20.87 1.93 -6.87	19.90 2.91 -0.58	29.00 3.98 -4.78	29.14 4.81 0.00	31.51 5.13 -0.36	35.12 5.64 -0.24	30.73 4.87 0.00	28.90 4.37 0.00	26.70 3.89 0.00	26.41 3.91 0.00	27.70 4.22 0.00	28.57 4.51 0.00	31.83 4.90 -0.51	34.92 4.27 -8.59	69.56 8.82 -14.62	32.97 4.20 -6.73	30.58 4.89 0.00	25.99 3.97 -0.54	25.06 3.44 -0.86	23.55 2.84 -1.68
SOUTHOLD___IC 23719	16.58 0.40 -14.04	24.62 -0.35 -27.01	18.99 -0.17 -20.14	11.06 0.27 -9.22	21.06 2.12 -6.87	20.17 3.18 -0.58	29.35 4.34 -4.78	29.67 5.33 0.00	32.11 5.72 -0.36	35.79 6.32 -0.24	31.32 5.46 0.00	29.43 4.90 0.00	27.16 4.35 0.00	26.85 4.35 0.00	28.17 4.69 0.00	29.05 5.00 0.00	32.40 5.46 -0.51	35.41 4.76 -8.59	70.57 9.83 -14.62	33.40 4.63 -6.73	31.06 5.36 0.00	26.39 4.37 -0.54	25.41 3.80 -0.86	23.84 3.13 -1.68
ST LAWRENCE___ 23600	2.05 -0.09 0.00	-1.95 0.08 0.00	-0.94 0.04 0.00	1.51 -0.06 0.00	11.61 -0.46 0.00	15.81 -0.59 0.01	19.40 -0.73 0.11	23.45 -0.88 0.00	25.00 -1.03 0.00	28.10 -1.13 0.00	24.81 -1.06 0.00	23.53 -1.00 0.00	21.85 -0.95 0.00	21.49 -1.01 0.00	22.34 -1.14 0.00	22.88 -1.17 0.00	25.26 -1.16 0.00	21.07 -0.99 0.00	43.95 -2.17 0.00	21.03 -1.01 0.00	24.52 -1.18 0.00	20.49 -0.98 0.00	19.84 -0.91 0.00	18.27 -0.76 0.00
STATION 5_MISC_HYD 23604	3.72 -0.05 -1.63	1.13 0.04 -3.13	1.37 0.02 -2.33	2.63 -0.03 -1.08	12.65 -0.22 -0.81	16.21 -0.27 -0.07	20.43 -0.37 -0.57	23.96 -0.38 0.00	25.99 -0.05 0.00	29.38 0.15 0.00	26.02 0.16 0.00	24.65 0.12 0.00	22.97 0.16 0.00	22.59 0.09 0.00	23.56 0.08 0.00	24.10 0.05 0.00	26.38 -0.04 0.00	22.27 0.22 0.00	46.56 0.44 0.00	22.08 0.04 0.00	25.69 -0.01 0.00	21.29 -0.18 0.00	20.41 -0.40 -0.05	18.85 -0.39 -0.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.77 -0.01 -1.64	1.12 0.00 -3.16	1.37 0.00 -2.35	2.66 0.00 -1.09	12.86 -0.02 -0.81	16.51 0.03 -0.07	20.87 0.07 -0.57	24.50 0.16 0.00	26.47 0.43 0.00	29.88 0.65 0.00	26.47 0.61 0.00	25.07 0.54 0.00	23.33 0.52 0.00	22.96 0.45 0.00	23.94 0.47 0.00	24.52 0.46 0.00	26.82 0.40 0.00	22.62 0.56 0.00	47.29 1.16 0.00	22.45 0.41 0.00	26.11 0.42 0.00	21.66 0.18 0.00	20.78 -0.03 -0.05	19.15 -0.08 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.70 -0.06 -1.62	1.12 0.05 -3.11	1.37 0.02 -2.32	2.61 -0.04 -1.08	12.57 -0.30 -0.80	16.11 -0.37 -0.07	20.30 -0.49 -0.56	23.81 -0.53 0.00	25.81 -0.22 0.00	29.18 -0.05 0.00	25.84 -0.02 0.00	24.49 -0.04 0.00	22.81 0.00 0.00	22.44 -0.06 0.00	23.40 -0.07 0.00	23.95 -0.11 0.00	26.21 -0.21 0.00	22.12 0.06 0.00	46.25 0.13 0.00	21.95 -0.09 0.00	25.53 -0.16 0.00	21.17 -0.31 0.00	20.31 -0.50 -0.05	18.74 -0.49 -0.20
STEEL___WIND 323596	4.22 -0.09 -2.18	2.21 0.07 -4.19	2.18 0.03 -3.13	3.01 -0.04 -1.48	12.79 -0.39 -1.11	15.96 -0.54 -0.09	20.17 -0.84 -0.77	23.42 -0.92 0.00	25.56 -0.47 0.00	29.00 -0.23 0.00	25.64 -0.22 0.00	24.25 -0.28 0.00	22.55 -0.26 0.00	22.15 -0.35 0.00	23.10 -0.38 0.00	23.62 -0.44 0.00	25.68 -0.74 0.00	21.72 -0.34 0.00	45.52 -0.60 0.00	21.52 -0.52 0.00	25.12 -0.57 0.00	20.82 -0.66 0.00	19.94 -0.89 -0.07	18.52 -0.78 -0.27
STEUBEN_REC_LFGE 323667	5.04 -0.02 -2.93	3.61 0.02 -5.64	3.23 0.01 -4.20	3.48 -0.02 -1.92	13.38 -0.13 -1.43	16.42 -0.11 -0.12	21.11 -0.13 -1.00	24.41 0.08 0.00	26.40 0.36 0.00	29.85 0.62 0.00	26.26 0.40 0.00	24.83 0.30 0.00	23.20 0.39 0.00	22.80 0.30 0.00	23.80 0.33 0.00	24.42 0.37 0.00	26.46 0.03 0.00	22.28 0.22 0.00	46.75 0.63 0.00	22.09 0.05 0.00	25.75 0.06 0.00	21.35 -0.13 0.00	20.50 -0.35 -0.10	19.02 -0.37 -0.35
STONY___BROOK 24151	16.49 0.31 -14.04	24.71 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.20 -9.22	20.50 1.56 -6.87	19.35 2.36 -0.58	28.23 3.21 -4.78	28.19 3.85 0.00	30.49 4.10 -0.36	33.98 4.51 -0.24	29.76 3.90 0.00	28.06 3.53 0.00	25.98 3.17 0.00	25.70 3.20 0.00	26.92 3.45 0.00	27.71 3.65 0.00	30.82 3.88 -0.51	34.02 3.37 -8.59	67.76 7.02 -14.62	32.19 3.42 -6.73	29.73 4.03 0.00	25.33 3.29 -0.55	24.49 2.86 -0.88	23.08 2.36 -1.68
STURGEON_POOL_HYD 23609	16.70 0.23 -14.33	25.32 -0.21 -27.57	19.47 -0.10 -20.55	11.14 0.16 -9.41	20.30 1.22 -7.02	18.71 1.70 -0.59	27.42 2.29 -4.89	27.30 2.96 0.00	29.60 3.31 -0.25	33.11 3.72 -0.16	29.12 3.25 0.00	27.56 3.03 0.00	25.55 2.74 0.00	25.22 2.72 0.00	26.37 2.89 0.00	27.08 3.02 0.00	29.93 3.14 -0.36	30.84 2.73 -6.05	62.15 5.74 -10.30	29.52 2.74 -4.74	28.92 3.22 0.00	24.26 2.68 -0.10	23.59 2.37 -0.47	22.80 2.04 -1.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.27 0.19 -12.94	22.69 -0.17 -24.90	17.50 -0.08 -18.57	10.20 0.13 -8.50	19.43 1.02 -6.34	18.37 1.42 -0.54	26.55 1.90 -4.41	26.71 2.38 0.00	29.00 2.64 -0.33	32.41 2.97 -0.21	28.47 2.60 0.00	26.97 2.44 0.00	25.01 2.20 0.00	24.69 2.19 0.00	25.80 2.32 0.00	26.48 2.43 0.00	29.36 2.47 -0.47	32.10 2.14 -7.90	64.13 4.57 -13.44	30.43 2.20 -6.19	28.31 2.61 0.00	23.79 2.19 -0.13	23.15 1.98 -0.42	22.32 1.73 -1.55
SYNERGY___BIOGAS 323694	3.95 -0.07 -1.89	1.63 0.04 -3.63	1.75 0.02 -2.71	2.80 -0.03 -1.27	12.72 -0.30 -0.94	16.13 -0.36 -0.08	20.26 -0.63 -0.66	23.66 -0.68 0.00	25.85 -0.19 0.00	29.30 0.06 0.00	25.93 0.07 0.00	24.54 0.01 0.00	22.83 0.02 0.00	22.44 -0.06 0.00	23.39 -0.08 0.00	23.92 -0.13 0.00	26.12 -0.30 0.00	22.13 0.08 0.00	46.31 0.19 0.00	21.90 -0.14 0.00	25.48 -0.21 0.00	21.06 -0.42 0.00	20.13 -0.69 -0.06	18.66 -0.61 -0.23

SYRACUSE___ENERGY_ST1 323597	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
SYRACUSE___ENERGY_ST2 323598	3.37 0.00 -1.23	0.33 0.00 -2.37	0.78 0.00 -1.77	2.38 0.00 -0.81	12.66 -0.01 -0.61	16.47 0.01 -0.05	20.72 0.08 -0.41	24.25 -0.09 0.00	26.00 -0.03 0.00	29.22 -0.01 0.00	25.96 0.10 0.00	24.64 0.11 0.00	22.95 0.14 0.00	22.65 0.15 0.00	23.65 0.19 0.00	24.24 0.19 0.00	26.58 0.16 0.00	22.31 0.25 0.00	46.65 0.52 0.00	22.23 0.19 0.00	25.87 0.18 0.00	21.58 0.10 0.00	20.83 0.03 -0.04	19.18 0.00 -0.15
SYRACUSE___POWER 24017	3.38 0.00 -1.23	0.33 0.00 -2.38	0.79 0.00 -1.77	2.39 0.00 -0.81	12.67 0.00 -0.61	16.48 0.02 -0.05	20.64 -0.02 -0.43	24.36 0.02 0.00	26.17 0.14 0.00	29.46 0.23 0.00	26.11 0.25 0.00	24.76 0.23 0.00	23.05 0.24 0.00	22.74 0.23 0.00	23.75 0.27 0.00	24.32 0.27 0.00	26.65 0.23 0.00	22.36 0.30 0.00	46.77 0.64 0.00	22.28 0.25 0.00	25.93 0.24 0.00	21.63 0.15 0.00	20.87 0.07 -0.04	19.21 0.03 -0.15
TRIGEN___CC 323695	16.42 0.24 -14.04	24.77 -0.20 -27.01	19.06 -0.10 -20.14	10.95 0.15 -9.22	20.16 1.22 -6.87	18.77 1.77 -0.58	27.41 2.39 -4.78	27.28 2.94 0.00	29.66 3.27 -0.36	33.11 3.64 -0.24	29.04 3.18 0.00	27.49 2.96 0.00	25.48 2.67 0.00	25.18 2.68 0.00	26.35 2.87 0.00	27.08 3.03 0.00	30.05 3.11 -0.51	33.35 2.70 -8.59	66.40 5.65 -14.62	31.53 2.76 -6.73	28.96 3.27 0.00	27.31 2.74 -3.09	26.65 2.44 -3.45	22.81 2.08 -1.69
UNION___PROCESSING_DRP 323587	3.72 -0.05 -1.64	1.15 0.04 -3.15	1.38 0.02 -2.35	2.63 -0.03 -1.09	12.62 -0.27 -0.81	16.15 -0.33 -0.07	20.35 -0.45 -0.57	23.85 -0.49 0.00	25.87 -0.16 0.00	29.26 0.03 0.00	25.90 0.04 0.00	24.54 0.01 0.00	22.86 0.05 0.00	22.50 -0.01 0.00	23.45 -0.02 0.00	24.00 -0.06 0.00	26.26 -0.16 0.00	22.17 0.11 0.00	46.34 0.21 0.00	21.98 -0.06 0.00	25.57 -0.13 0.00	21.20 -0.28 0.00	20.33 -0.48 -0.05	18.78 -0.46 -0.20
UPPER HUDSON___HYD 24058	22.89 0.24 -20.51	37.20 -0.22 -39.46	28.33 -0.11 -29.42	15.22 0.18 -13.47	23.47 1.36 -10.04	19.13 1.87 -0.85	29.81 2.52 -7.05	27.37 3.03 0.00	29.27 3.18 -0.05	32.73 3.49 -0.01	29.05 3.19 0.00	27.61 3.08 0.00	25.67 2.86 0.00	25.34 2.84 0.00	26.44 2.97 0.00	27.09 3.04 0.00	29.60 3.10 -0.08	25.93 2.56 -1.31	53.59 5.24 -2.23	25.56 2.49 -1.03	28.61 2.91 0.00	24.05 2.55 -0.02	23.87 2.45 -0.67	23.68 2.17 -2.49
UPPER RAQUET___HYD 24056	1.90 -0.23 0.00	-1.82 0.21 0.00	-0.88 0.10 0.00	1.42 -0.16 0.00	10.94 -1.12 0.00	14.12 -2.29 0.00	17.55 -2.68 0.00	21.24 -3.09 0.00	23.11 -2.93 0.00	26.20 -3.03 0.00	23.50 -2.36 0.00	22.19 -2.34 0.00	18.73 -4.08 0.00	18.49 -4.01 0.00	20.62 -2.85 0.00	21.58 -2.48 0.00	24.00 -2.42 0.00	20.20 -1.86 0.00	42.18 -3.94 0.00	20.05 -1.99 0.00	23.17 -2.52 0.00	19.83 -1.64 0.00	19.32 -1.43 0.00	17.53 -1.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	7.95 0.21 -5.60	8.53 -0.20 -10.77	6.95 -0.09 -8.03	5.40 0.16 -3.67	16.05 1.24 -2.74	18.38 1.74 -0.23	24.44 2.29 -1.91	27.13 2.79 0.00	29.11 3.08 0.00	32.73 3.49 -0.01	28.95 3.09 0.00	27.41 2.88 0.00	25.43 2.62 0.00	25.07 2.57 0.00	26.16 2.68 0.00	26.83 2.78 0.00	29.42 3.00 0.00	24.67 2.61 0.00	51.66 5.54 0.00	24.61 2.57 0.00	28.65 2.96 0.00	23.87 2.39 0.00	23.10 2.16 -0.18	21.62 1.91 -0.67
VISCHER___FERRY HYD 24020	22.49 0.17 -20.19	36.64 -0.16 -38.84	27.90 -0.08 -28.95	14.95 0.12 -13.26	22.89 0.93 -9.88	18.50 1.25 -0.83	28.80 1.64 -6.93	26.22 1.88 0.00	28.03 1.94 -0.05	31.38 2.14 -0.01	27.83 1.97 0.00	26.42 1.89 0.00	24.56 1.75 0.00	24.24 1.74 0.00	25.28 1.81 0.00	25.91 1.85 0.00	28.43 1.93 -0.08	24.87 1.55 -1.26	51.64 3.37 -2.15	24.66 1.63 -0.99	27.64 1.95 0.00	23.13 1.64 -0.02	23.06 1.64 -0.66	22.99 1.51 -2.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.84 0.22 -13.48	23.69 -0.20 -25.93	18.25 -0.09 -19.33	10.58 0.15 -8.85	19.83 1.17 -6.60	18.59 1.63 -0.56	26.98 2.16 -4.59	27.03 2.69 0.00	29.36 2.98 -0.34	32.79 3.34 -0.22	28.79 2.93 0.00	27.27 2.74 0.00	25.28 2.47 0.00	24.98 2.47 0.00	26.09 2.62 0.00	26.79 2.74 0.00	29.69 2.78 -0.49	32.66 2.41 -8.20	65.20 5.12 -13.96	30.94 2.47 -6.43	28.65 2.95 0.00	24.09 2.48 -0.13	23.43 2.24 -0.44	22.62 1.97 -1.62
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.41 0.23 -14.04	24.76 -0.21 -27.00	19.05 -0.10 -20.13	10.95 0.16 -9.22	20.16 1.22 -6.87	18.68 1.69 -0.58	27.28 2.27 -4.78	27.19 2.85 0.00	29.62 3.23 -0.36	33.09 3.62 -0.24	29.00 3.14 0.00	27.46 2.93 0.00	25.47 2.67 0.00	25.17 2.67 0.00	26.29 2.81 0.00	26.99 2.93 0.00	29.89 2.96 -0.51	33.19 2.54 -8.59	66.13 5.38 -14.62	31.37 2.60 -6.73	28.80 3.10 0.00	24.25 2.63 -0.14	23.59 2.38 -0.46	22.82 2.10 -1.68
WADING RIVER_IC_1 23522	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.33 2.34 -0.58	28.20 3.18 -4.78	27.97 3.63 0.00	30.22 3.83 -0.36	33.65 4.18 -0.24	29.45 3.59 0.00	27.77 3.24 0.00	25.71 2.90 0.00	25.43 2.93 0.00	26.65 3.18 0.00	27.46 3.40 0.00	30.55 3.62 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	31.99 3.21 -6.73	29.48 3.79 0.00	25.10 3.09 -0.54	24.26 2.65 -0.86	22.88 2.16 -1.68
WADING RIVER_IC_2 23547	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.33 2.34 -0.58	28.20 3.18 -4.78	27.97 3.63 0.00	30.22 3.83 -0.36	33.65 4.18 -0.24	29.45 3.59 0.00	27.77 3.24 0.00	25.71 2.90 0.00	25.43 2.93 0.00	26.65 3.18 0.00	27.46 3.40 0.00	30.55 3.62 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	31.99 3.21 -6.73	29.48 3.79 0.00	25.10 3.09 -0.54	24.26 2.65 -0.86	22.88 2.16 -1.68
WADING RIVER_IC_3 23601	16.48 0.30 -14.04	24.72 -0.26 -27.01	19.03 -0.12 -20.14	10.99 0.19 -9.22	20.47 1.53 -6.87	19.33 2.34 -0.58	28.20 3.18 -4.78	27.97 3.63 0.00	30.22 3.83 -0.36	33.65 4.18 -0.24	29.45 3.59 0.00	27.77 3.24 0.00	25.71 2.90 0.00	25.43 2.93 0.00	26.65 3.18 0.00	27.46 3.40 0.00	30.55 3.62 -0.51	33.80 3.15 -8.59	67.30 6.55 -14.62	31.99 3.21 -6.73	29.48 3.79 0.00	25.10 3.09 -0.54	24.26 2.65 -0.86	22.88 2.16 -1.68
WALDEN___HYDRO 24148	16.20 0.21 -13.85	24.42 -0.19 -26.64	18.79 -0.09 -19.86	10.81 0.14 -9.09	19.95 1.10 -6.78	18.52 1.54 -0.57	27.03 2.07 -4.72	26.98 2.64 0.00	29.28 2.94 -0.31	32.75 3.32 -0.20	28.77 2.91 0.00	27.26 2.73 0.00	25.27 2.46 0.00	24.94 2.43 0.00	26.04 2.57 0.00	26.74 2.68 0.00	29.63 2.76 -0.44	31.87 2.41 -7.40	63.84 5.11 -12.60	30.30 2.45 -5.80	28.59 2.90 0.00	24.02 2.43 -0.12	23.38 2.17 -0.45	22.58 1.89 -1.66

WARRENSBURG____ 23737	22.89 0.24 -20.51	37.20 -0.22 -39.46	28.33 -0.11 -29.42	15.22 0.18 -13.47	23.47 1.36 -10.04	19.13 1.87 -0.85	29.81 2.52 -7.05	27.37 3.03 0.00	29.27 3.18 -0.05	32.73 3.49 -0.01	29.05 3.19 0.00	27.61 3.08 0.00	25.67 2.86 0.00	25.34 2.84 0.00	26.44 2.97 0.00	27.09 3.04 0.00	29.60 3.10 -0.08	25.93 2.56 -1.31	53.59 5.24 -2.23	25.56 2.49 -1.03	28.61 2.91 0.00	24.05 2.55 -0.02	23.87 2.45 -0.67	23.68 2.17 -2.49
WATERSIDE____6 8 9 23538	16.42 0.24 -14.04	24.76 -0.21 -27.01	19.05 -0.10 -20.14	10.95 0.16 -9.22	20.19 1.24 -6.87	18.70 1.71 -0.58	27.31 2.29 -4.78	27.21 2.87 0.00	29.64 3.25 -0.36	33.12 3.65 -0.24	28.98 3.12 0.00	27.46 2.93 0.00	25.48 2.68 0.00	25.18 2.68 0.00	26.31 2.84 0.00	27.00 2.95 0.00	29.90 2.96 -0.51	33.15 2.50 -8.59	66.04 5.29 -14.62	31.37 2.59 -6.73	28.82 3.12 0.00	24.27 2.65 -0.14	23.60 2.39 -0.46	22.83 2.12 -1.68
WDELAWARE____HYD 323627	14.29 0.19 -11.96	20.81 -0.17 -23.02	16.09 -0.08 -17.16	9.56 0.12 -7.86	18.93 1.00 -5.86	18.30 1.40 -0.50	26.21 1.89 -4.08	26.75 2.41 0.00	29.01 2.70 -0.28	32.52 3.14 -0.15	28.62 2.75 0.00	27.09 2.56 0.00	25.10 2.29 0.00	24.75 2.24 0.00	25.85 2.37 0.00	26.53 2.47 0.00	29.38 2.56 -0.40	31.03 2.24 -6.73	62.33 4.76 -11.45	29.58 2.27 -5.27	28.36 2.66 0.00	23.79 2.20 -0.11	23.09 1.95 -0.39	22.16 1.69 -1.44
WEST BABYLON____IC 23714	16.46 0.29 -14.04	24.73 -0.25 -27.01	19.04 -0.12 -20.14	10.98 0.18 -9.22	20.40 1.46 -6.87	19.15 2.15 -0.58	27.94 2.92 -4.78	27.95 3.61 0.00	30.35 3.96 -0.36	33.88 4.41 -0.24	29.64 3.78 0.00	28.01 3.48 0.00	25.94 3.13 0.00	25.66 3.15 0.00	26.86 3.39 0.00	27.63 3.58 0.00	30.64 3.70 -0.51	33.86 3.22 -8.59	67.46 6.72 -14.62	32.06 3.29 -6.73	29.61 3.92 0.00	25.83 3.25 -1.10	25.13 2.94 -1.43	23.18 2.46 -1.68
WEST CANADA____HYD 24049	1.61 0.01 0.55	-3.10 -0.02 1.05	-1.77 -0.01 0.78	1.23 0.01 0.36	11.89 0.09 0.27	16.49 0.10 0.02	20.19 0.13 0.18	24.48 0.15 0.00	26.21 0.18 0.00	29.42 0.18 0.00	26.04 0.18 0.00	24.70 0.17 0.00	22.97 0.16 0.00	22.68 0.18 0.00	23.69 0.21 0.00	24.27 0.21 0.00	26.63 0.21 0.00	22.24 0.18 0.00	46.49 0.37 0.00	22.22 0.18 0.00	25.91 0.21 0.00	21.67 0.19 0.00	20.92 0.18 0.02	19.12 0.15 0.06
WESTERN_NY_WIND 24143	3.96 -0.07 -1.90	1.65 0.04 -3.65	1.76 0.02 -2.72	2.81 -0.03 -1.27	12.71 -0.31 -0.95	16.11 -0.38 -0.08	20.24 -0.67 -0.66	23.62 -0.72 0.00	25.81 -0.22 0.00	29.25 0.02 0.00	25.90 0.04 0.00	24.50 -0.03 0.00	22.80 -0.01 0.00	22.41 -0.09 0.00	23.36 -0.12 0.00	23.88 -0.17 0.00	26.08 -0.34 0.00	22.10 0.04 0.00	46.25 0.12 0.00	21.86 -0.18 0.00	25.45 -0.25 0.00	21.03 -0.45 0.00	20.10 -0.72 -0.06	18.63 -0.63 -0.23
WESTOVER____LESR 323668	6.58 0.06 -4.38	6.33 -0.06 -8.42	5.27 -0.02 -6.28	4.47 0.04 -2.86	14.49 0.28 -2.14	16.98 0.39 -0.18	22.26 0.53 -1.49	25.01 0.67 0.00	26.85 0.81 0.00	30.25 1.01 -0.01	26.79 0.92 0.00	25.34 0.81 0.00	23.57 0.76 0.00	23.23 0.72 0.00	24.23 0.76 0.00	24.83 0.78 0.00	26.98 0.56 0.00	22.60 0.54 0.00	47.44 1.31 0.00	22.55 0.52 0.00	26.34 0.65 0.00	21.99 0.52 0.00	21.33 0.43 -0.14	19.92 0.36 -0.53
WETHRSFD_WT_PWR 323626	4.50 -0.11 -2.48	2.81 0.09 -4.76	2.61 0.05 -3.56	3.16 -0.07 -1.66	12.75 -0.55 -1.24	15.76 -0.75 -0.10	20.06 -1.04 -0.86	23.18 -1.16 0.00	25.18 -0.85 0.00	28.52 -0.72 0.00	25.18 -0.69 0.00	23.80 -0.73 0.00	22.18 -0.63 0.00	21.80 -0.70 0.00	22.74 -0.74 0.00	23.26 -0.79 0.00	25.24 -1.18 0.00	21.30 -0.76 0.00	44.68 -1.44 0.00	21.13 -0.91 0.00	24.69 -1.01 0.00	20.49 -0.99 0.00	19.68 -1.15 -0.08	18.30 -1.03 -0.30
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.84 0.21 -13.50	23.74 -0.19 -25.97	18.28 -0.09 -19.36	10.58 0.14 -8.86	19.77 1.09 -6.61	18.49 1.52 -0.56	26.87 2.03 -4.60	26.86 2.52 0.00	29.18 2.80 -0.34	32.57 3.12 -0.22	28.60 2.74 0.00	27.08 2.55 0.00	25.11 2.29 0.00	24.80 2.30 0.00	25.92 2.44 0.00	26.61 2.55 0.00	29.49 2.57 -0.49	32.50 2.23 -8.21	64.85 4.75 -13.98	30.77 2.30 -6.44	28.46 2.76 0.00	23.93 2.32 -0.13	23.29 2.10 -0.44	22.49 1.84 -1.62
YORK____WARBASSE 23770	16.42 0.25 -14.04	24.75 -0.21 -27.01	19.05 -0.10 -20.14	10.96 0.16 -9.22	20.22 1.28 -6.87	18.75 1.76 -0.58	27.37 2.35 -4.78	27.29 2.95 0.00	29.79 3.40 -0.36	33.26 3.80 -0.24	29.08 3.22 0.00	27.55 3.02 0.00	25.56 2.75 0.00	25.25 2.75 0.00	26.37 2.90 0.00	27.07 3.02 0.00	29.98 3.04 -0.51	33.20 2.55 -8.59	66.18 5.44 -14.62	31.46 2.69 -6.73	28.88 3.19 0.00	24.30 2.69 -0.14	23.64 2.43 -0.46	22.87 2.15 -1.68