

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/24/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.22	15.82	15.19	13.18	12.03	11.28	12.78	10.47	9.79	15.92	21.95	22.68	21.69	22.26	17.99	28.24	23.10	21.82	21.71	21.01	20.01	22.33	20.46	42.70
24138	1.00	1.28	0.99	1.18	1.07	0.99	0.62	1.02	1.01	1.65	2.23	2.37	2.27	2.35	2.03	3.14	2.53	2.29	2.31	2.29	2.06	2.23	2.03	1.18
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
74TH STREET_GT_1	16.18	15.78	15.16	13.14	11.99	11.25	12.76	10.43	9.76	15.85	21.87	22.59	21.61	22.16	17.92	28.12	23.00	21.72	21.62	21.64	19.95	22.26	20.40	42.66
24260	0.96	1.24	0.96	1.14	1.03	0.96	0.59	0.98	0.97	1.58	2.15	2.28	2.18	2.26	1.96	3.01	2.44	2.20	2.23	2.22	2.00	2.16	1.96	1.15
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
74TH STREET_GT_2	16.18	15.78	15.16	13.14	11.99	11.25	12.76	10.43	9.76	15.85	21.87	22.59	21.61	22.16	17.92	28.12	23.00	21.72	21.62	21.64	19.95	22.26	20.40	42.66
24261	0.96	1.24	0.96	1.14	1.03	0.96	0.59	0.98	0.97	1.58	2.15	2.28	2.18	2.26	1.96	3.01	2.44	2.20	2.23	2.22	2.00	2.16	1.96	1.15
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ADK HUDSON___FALLS	18.92	17.32	17.35	13.98	12.76	11.58	14.96	10.95	10.45	16.74	23.09	23.83	22.52	22.95	18.48	29.02	23.31	21.46	22.30	21.61	20.43	21.87	20.06	11.88
24011	0.89	1.14	0.94	1.11	1.01	0.93	0.57	0.87	0.86	1.46	2.19	2.28	2.01	1.95	1.51	2.36	1.98	1.92	1.89	1.89	1.71	1.77	1.63	1.00
	-8.94	-4.09	-6.48	-1.03	-0.87	-0.56	-8.22	-0.63	-0.80	-1.02	-1.18	-1.24	-1.09	-1.10	-1.00	-1.56	-0.77	-0.01	-1.01	-0.30	-0.77	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.91	17.33	17.36	13.99	12.78	11.59	14.96	10.93	10.43	16.73	23.17	23.93	22.61	23.06	18.55	29.13	23.40	21.51	22.31	21.63	20.44	21.82	20.00	11.88
23798	0.88	1.15	0.95	1.13	1.02	0.94	0.58	0.86	0.85	1.44	2.27	2.38	2.10	2.05	1.58	2.46	2.07	1.96	1.91	1.91	1.72	1.72	1.56	1.00
	-8.94	-4.09	-6.48	-1.03	-0.87	-0.56	-8.22	-0.63	-0.80	-1.02	-1.18	-1.24	-1.09	-1.10	-1.00	-1.56	-0.77	-0.01	-1.01	-0.30	-0.77	0.00	0.00	0.00
ADK S GLENS___FALLS	18.92	17.32	17.35	13.98	12.76	11.58	14.96	10.95	10.45	16.74</														

ALBANY___LFGE 323615	18.10 0.54 -8.47	16.59 0.71 -3.78	16.60 0.57 -6.10	13.35 0.67 -0.84	12.19 0.61 -0.70	11.14 0.57 -0.49	14.38 0.34 -7.87	10.42 0.48 -0.49	9.87 0.46 -0.62	15.82 0.76 -0.79	21.70 1.06 -0.92	22.39 1.11 -0.97	21.27 1.00 -0.85	21.73 0.97 -0.86	17.52 0.77 -0.78	27.53 1.21 -1.22	22.17 1.00 -0.60	20.48 0.94 -0.01	21.18 0.99 -0.79	20.63 0.97 -0.24	19.48 0.93 -0.60	21.07 0.97 0.00	19.30 0.86 0.00	11.39 0.51 0.00
ALCOA_RYNLDS___DRP 24188	-9.05 -0.23 17.91	-8.95 -0.29 20.76	-9.23 -0.23 18.93	-9.28 -0.25 20.87	-9.14 -0.23 19.80	2.21 -0.21 7.67	2.54 -0.12 3.50	-7.12 -0.18 16.39	-12.12 -0.20 20.70	-12.46 -0.33 26.39	-11.43 -0.46 30.69	-12.34 -0.51 32.14	-9.20 -0.44 28.17	-9.07 -0.47 28.51	-10.52 -0.45 26.04	-15.98 -0.70 40.39	0.12 -0.57 19.88	18.73 -0.50 0.30	-7.30 -0.55 26.14	10.99 -0.57 7.87	-2.50 -0.51 19.95	19.59 -0.50 0.00	18.09 -0.34 0.00	10.67 -0.22 0.00
ALCOA___DSASP 323711	-9.05 -0.23 17.91	-8.95 -0.29 20.76	-9.23 -0.23 18.93	-9.28 -0.25 20.87	-9.14 -0.23 19.80	2.21 -0.21 7.67	2.54 -0.12 3.50	-7.12 -0.18 16.39	-12.12 -0.20 20.70	-12.46 -0.33 26.39	-11.43 -0.46 30.69	-12.34 -0.51 32.14	-9.20 -0.44 28.17	-9.07 -0.47 28.51	-10.52 -0.45 26.04	-15.98 -0.70 40.39	0.12 -0.57 19.88	18.73 -0.50 0.30	-7.30 -0.55 26.14	10.99 -0.57 7.87	-2.50 -0.51 19.95	19.59 -0.50 0.00	18.09 -0.34 0.00	10.67 -0.22 0.00
ALLEGHENY___COGEN 23514	10.23 -0.03 -1.16	12.50 -0.08 -0.49	10.56 -0.10 -0.73	11.71 -0.16 -0.03	10.73 -0.16 -0.01	10.02 -0.10 -0.03	7.16 -0.03 -1.02	9.51 0.07 0.00	8.92 0.13 0.00	14.54 0.27 0.00	21.37 0.48 -1.17	21.57 0.62 -0.64	21.13 0.55 -1.16	21.58 0.60 -1.08	17.39 0.48 -0.95	32.19 0.62 -6.46	21.26 0.61 -0.09	20.52 0.60 -0.39	22.77 0.69 -2.68	21.00 0.83 -0.74	18.77 0.65 -0.17	20.88 0.78 0.00	18.97 0.53 0.00	11.20 0.31 0.00
ALTONA_WT_PWR 323606	-10.00 -0.55 18.54	-10.07 -0.68 21.49	-10.18 -0.51 19.60	-10.31 -0.53 21.61	-10.13 -0.51 20.50	1.66 -0.49 7.94	2.30 -0.24 3.63	-8.02 -0.50 16.96	-13.07 -0.42 21.44	-13.68 -0.62 27.33	-12.80 -0.74 31.78	-13.70 -0.73 33.28	-10.47 -0.73 29.17	-10.32 -0.70 29.52	-11.52 -0.52 26.96	-17.39 -0.68 41.81	-0.74 -0.73 20.59	18.53 -0.68 0.31	-8.22 -0.55 27.06	10.66 -0.62 8.15	-3.31 -0.60 20.65	19.59 -0.51 0.00	18.11 -0.32 0.00	10.67 -0.22 0.00
AMERICAN_REF_FUEL 24010	8.35 -0.98 -0.23	11.12 -1.39 -0.41	9.51 -1.13 -0.71	10.46 -1.41 -0.03	9.66 -1.23 -0.01	9.06 -1.06 -0.03	6.52 -0.64 -1.00	8.60 -0.85 0.00	8.03 -0.76 0.00	13.02 -1.25 0.00	13.00 -1.73 4.99	14.85 -1.62 3.84	14.85 -1.62 2.95	10.93 -1.55 7.42	14.80 -1.27 -0.10	23.27 -2.25 -0.42	18.89 -1.69 -0.01	17.88 -1.69 -0.03	18.02 -1.60 -0.23	17.87 -1.40 0.15	16.58 -1.39 -0.01	18.76 -1.34 0.00	17.03 -1.41 0.00	10.14 -0.75 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.52 -0.47 -1.89	12.03 -0.67 -0.61	10.11 -0.60 -0.78	11.16 -0.71 -0.03	10.29 -0.60 -0.02	9.63 -0.49 -0.04	7.00 -0.26 -1.10	9.20 -0.25 0.00	8.61 -0.17 0.00	14.04 -0.23 0.00	25.49 -0.20 -5.97	24.28 -0.04 -4.01	23.94 -0.06 -4.57	28.51 0.02 -8.59	18.11 -0.02 -2.16	40.25 -0.27 -15.41	20.67 -0.10 -0.20	20.21 -0.18 -0.86	25.18 -0.09 -5.88	21.85 0.15 -2.28	18.36 0.04 -0.36	20.34 0.24 0.00	18.48 0.05 0.00	10.93 0.05 0.00
ARTHUR_KILL_GT_1 23520	16.25 1.03 -6.13	15.69 1.15 -2.44	15.09 0.89 -4.27	13.05 1.05 -0.17	11.91 0.95 -0.08	11.17 0.89 -0.20	12.71 0.55 -6.00	10.37 0.92 0.00	9.69 0.91 0.00	15.74 1.48 0.00	21.72 2.01 0.00	22.48 2.17 0.00	21.49 2.07 0.00	22.02 2.12 0.00	17.82 1.86 0.00	27.95 2.85 0.00	22.87 2.30 0.00	21.59 2.06 0.00	21.50 2.11 0.00	21.55 2.13 0.00	19.87 1.92 0.00	22.16 2.06 0.00	20.31 1.88 0.00	42.60 1.09 -30.63
ARTHUR_KILL_2 23512	16.23 1.01 -6.13	15.67 1.13 -2.44	15.07 0.87 -4.27	13.03 1.03 -0.17	11.89 0.93 -0.08	11.15 0.86 -0.20	12.70 0.54 -6.00	10.34 0.90 0.00	9.67 0.89 0.00	15.70 1.44 0.00	21.67 1.95 0.00	22.43 2.12 0.00	21.43 2.01 0.00	21.97 2.07 0.00	17.78 1.82 0.00	27.89 2.78 0.00	22.81 2.24 0.00	21.54 2.01 0.00	21.45 2.06 0.00	21.50 2.08 0.00	19.82 1.87 0.00	22.11 2.01 0.00	20.27 1.83 0.00	42.58 1.06 -30.63
ARTHUR_KILL_3 23513	16.12 0.90 -6.13	15.73 1.19 -2.44	15.11 0.91 -4.27	13.09 1.08 -0.17	11.95 0.98 -0.08	11.20 0.92 -0.20	12.73 0.57 -6.00	10.39 0.94 0.00	9.72 0.93 0.00	15.78 1.51 0.00	21.77 2.05 0.00	22.50 2.19 0.00	21.52 2.10 0.00	22.10 2.20 0.00	17.90 1.93 0.00	28.06 2.95 0.00	22.95 2.38 0.00	21.67 2.14 0.00	21.57 2.17 0.00	21.60 2.17 0.00	19.90 1.94 0.00	22.20 2.10 0.00	20.36 1.92 0.00	42.64 1.13 -30.63
ARTHUR_KILL_COGEN 323718	16.25 1.03 -6.13	15.69 1.15 -2.44	15.09 0.89 -4.27	13.05 1.05 -0.17	11.91 0.95 -0.08	11.17 0.89 -0.20	12.71 0.55 -6.00	10.37 0.92 0.00	9.69 0.91 0.00	15.74 1.48 0.00	21.72 2.01 0.00	22.48 2.17 0.00	21.49 2.07 0.00	22.02 2.12 0.00	17.82 1.86 0.00	27.95 2.85 0.00	22.87 2.30 0.00	21.59 2.06 0.00	21.50 2.11 0.00	21.55 2.13 0.00	19.87 1.92 0.00	22.16 2.06 0.00	20.31 1.88 0.00	42.60 1.09 -30.63
ASHOKAN____ 23654	16.25 0.70 -6.45	15.57 0.91 -2.57	15.14 0.72 -4.50	12.83 0.81 -0.18	11.73 0.76 -0.09	11.01 0.71 -0.21	12.92 0.44 -6.32	10.16 0.72 0.00	9.51 0.72 0.00	15.45 1.18 0.00	21.42 1.71 0.00	22.18 1.87 0.00	21.18 1.76 0.00	21.59 1.69 0.00	17.31 1.34 0.00	27.24 2.13 0.00	22.26 1.70 0.00	21.17 1.64 0.00	21.21 1.82 0.00	21.25 1.83 0.00	19.60 1.65 0.00	21.84 1.74 0.00	19.96 1.52 0.00	11.76 0.87 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_EAST_ENERGY_CC2 323582	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT2_I 24094	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63

ASTORIA_GT2_2 24095	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT2_3 24096	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT2_4 24097	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT3_1 24098	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT3_2 24099	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT3_3 24100	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT3_4 24101	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.87 1.60 0.00	21.87 2.15 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.16 2.26 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.25 0.00	21.66 2.23 0.00	20.00 2.04 0.00	22.30 2.20 0.00	20.44 2.01 0.00	42.69 1.17 -30.63
ASTORIA_GT4_1 24102	16.18 0.96 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.11 1.11 -0.17	11.98 1.01 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.44																

ASTORIA_GT_13 24227	16.20	15.78	15.17	13.15	12.00	11.25	12.76	10.44	9.77	15.86	21.87	22.61	21.62	22.17	17.94	28.14	23.02	21.72	21.62	21.63	19.95	22.26	20.40	42.66
	0.98	1.25	0.97	1.14	1.04	0.97	0.60	0.99	0.98	1.60	2.16	2.30	2.20	2.27	1.98	3.03	2.45	2.19	2.22	2.21	2.00	2.16	1.96	1.14
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA_GT_5 24106	16.19	15.78	15.16	13.13	11.99	11.24	12.76	10.45	9.78	15.89	21.90	22.64	21.65	22.20	17.97	28.20	23.06	21.76	21.68	21.70	20.03	22.34	20.47	42.70
	0.97	1.24	0.97	1.13	1.03	0.95	0.60	1.01	1.00	1.62	2.18	2.33	2.23	2.29	2.01	3.10	2.49	2.23	2.28	2.27	2.07	2.24	2.04	1.19
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA_GT_7 24107	16.19	15.78	15.16	13.13	11.99	11.24	12.76	10.45	9.78	15.89	21.90	22.64	21.65	22.20	17.97	28.20	23.06	21.76	21.68	21.70	20.03	22.34	20.47	42.70
	0.97	1.24	0.97	1.13	1.03	0.95	0.60	1.01	1.00	1.62	2.18	2.33	2.23	2.29	2.01	3.10	2.49	2.23	2.28	2.27	2.07	2.24	2.04	1.19
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA_GT_8 24108	16.19	15.78	15.16	13.13	11.99	11.24	12.76	10.45	9.78	15.89	21.90	22.64	21.65	22.20	17.97	28.20	23.06	21.76	21.68	21.70	20.03	22.34	20.47	42.70
	0.97	1.24	0.97	1.13	1.03	0.95	0.60	1.01	1.00	1.62	2.18	2.33	2.23	2.29	2.01	3.10	2.49	2.23	2.28	2.27	2.07	2.24	2.04	1.19
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA___2 24149	16.18	15.76	15.15	13.11	11.98	11.23	12.75	10.44	9.77	15.87	21.87	22.60	21.62	22.16	17.94	28.15	23.02	21.73	21.64	21.66	20.00	22.30	20.44	42.69
	0.96	1.22	0.95	1.11	1.01	0.94	0.59	0.99	0.98	1.60	2.15	2.29	2.19	2.26	1.98	3.05	2.46	2.20	2.25	2.23	2.04	2.20	2.01	1.17
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA___3 23516	16.20	15.78	15.17	13.15	12.00	11.25	12.76	10.44	9.77	15.86	21.87	22.61	21.62	22.17	17.94	28.14	23.02	21.72	21.62	21.63	19.95	22.26	20.40	42.66
	0.98	1.25	0.97	1.14	1.04	0.97	0.60	0.99	0.98	1.60	2.16	2.30	2.20	2.27	1.98	3.03	2.45	2.19	2.22	2.21	2.00	2.16	1.96	1.14
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA___4 23517	16.18	15.76	15.15	13.11	11.98	11.23	12.75	10.44	9.77	15.87	21.87	22.60	21.62	22.16	17.94	28.15	23.02	21.73	21.64	21.66	20.00	22.30	20.44	42.69
	0.96	1.22	0.95	1.11	1.01	0.94	0.59	0.99	0.98	1.60	2.15	2.29	2.19	2.26	1.98	3.05	2.46	2.20	2.25	2.23	2.04	2.20	2.01	1.17
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ASTORIA___5 23518	16.20	15.78	15.17	13.15	12.00	11.25	12.76	10.44	9.77	15.86	21.87	22.61	21.62	22.17	17.94	28.14	23.02	21.72	21.62	21.63	19.95	22.26	20.40	42.66
	0.98	1.25	0.97	1.14	1.04	0.97	0.60	0.99	0.98	1.60	2.16	2.30	2.20	2.27	1.98	3.03	2.45	2.19	2.22	2.21	2.00	2.16	1.96	1.14
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
AST_ENERGY_2_CC3 323677	16.15	15.74	15.13	13.11	11.97	11.22	12.74	10.40	9.73	15.80	21.79	22.51	21.54	22.10	17.87	28.04	22.93	21.65	21.56	21.58	19.88	22.18	20.34	42.63
	0.93	1.20	0.93	1.10	1.01	0.93	0.58	0.95	0.95	1.53	2.08	2.20	2.11	2.19	1.91	2.94	2.36	2.13	2.16	2.15	1.93	2.08	1.90	1.12
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
AST_ENERGY_2_CC4 323678	16.15	15.74	15.13	13.11	11.97	11.22	12.74	10.40	9.73	15.80	21.79	22.51	21.54	22.10	17.87	28.04	22.93	21.65	21.56	21.58	19.88	22.18	20.34	42.63
	0.93	1.20	0.93	1.10	1.01	0.93	0.58	0.95	0.95	1.53	2.08	2.20	2.11	2.19	1.91	2.94	2.36	2.13	2.16	2.15	1.93	2.08	1.90	1.12
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.63
ATHENS_STG_1 23668	16.40	15.54	15.24	12.75	11.63	10.91	13.12	10.01	9.34	15.19	20.98	21.65	20.67	21.18	17.04	26.78	21.93	20.77	20.66	20.67	19.11	21.33	19.56	11.55
	0.58	0.76	0.62	0.72	0.66	0.61	0.37	0.57	0.56	0.92	1.26	1.34	1.24	1.27	1.07	1.68	1.36	1.24	1.26	1.25	1.16	1.23	1.12	0.67
	-6.73	-2.68	-4.69	-0.18	-0.09	-0.22	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.40	15.54	15.24	12.75	11.63	10.91	13.12	10.01	9.34	15.19	20.98	21.65	20.67	21.18	17.04	26.78	21.93	20.77	20.66	20.67	19.11	21.33	19.56	11.55
	0.58	0.76	0.62	0.72	0.66	0.61	0.37	0.57	0.56	0.92	1.26	1.34	1.24	1.27	1.07	1.68	1.36	1.24	1.26	1.25	1.16	1.23	1.12	0.67
	-6.73	-2.68	-4.69	-0.18	-0.09	-0.22	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.40	15.54	15.24	12.75	11.63	10.91	13.12	10.01	9.34	15.19	20.98	21.65	20.67	21.18	17.04	26.78	21.93	20.77	20.66	20.67	19.11	21.33	19.56	11.55
	0.58	0.76	0.62	0.72	0.66	0.61	0.37	0.57	0.56	0.92	1.26	1.34	1.24	1.27	1.07	1.68	1.36	1.24	1.26	1.25	1.16	1.23	1.12	0.67
	-6.73	-2.68	-4.69	-0.18	-0.09	-0.22	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	9.90	12.46	10.47	11.86	10.91	10.11	6.92	9.50	8.87	14.41	19.85	20.48	19.56	20.05	16.11	25.28	20.71	19.70	19.65	19.70	18.20	20.37	18.62	10.99
	0.06	0.06	0.02	0.00	0.02	0.00	0.02	0.05	0.09	0.14	0.14	0.17	0.14	0.15	0.15	0.17	0.14	0.16	0.25	0.27	0.25	0.27	0.18	0.11
	-0.74	-0.30	-0.52	-0.02	-0.01	-0.02	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	33.58	30.78	28.59	18.08	12.55	22.06	26.50	28.32	30.64	39.26	37.43	35.61	35.41	41.05	41.41	40.83	33.47	32.15	33.55	26.54	25.18	23.61	21.35	20.93
	1.17	1.51	1.20	1.41	1.28	1.19	0.74	1.20	1.18	1.90	2.54	2.68	2.56	2.65	2.22	3.45	2.80	2.57	2.57	2.58	2.35	2.55	2.39	1.43
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61

BARRETT_IC_1 23704	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
BARRETT_IC_10 23701	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
BARRETT_IC_11 23702	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
BARRETT_IC_12 23703	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
BARRETT_IC_2 23705	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
BARRETT_IC_3 23706	33.52	30.70	28.52	18.00	12.48	21.99	26.45	28.20	30.53	39.09	37.19	35.36	35.17	40.79	41.26	40.56	33.25	31.92	33.33	26.28	24.94	23.35	21.09	20.76
	1.11	1.44	1.13	1.33	1.21	1.13	0.69	1.09	1.07	1.73	2.29	2.44	2.32	2.39	2.07	3.17	2.58	2.34	2.36	2.32	2.11	2.29	2.12	1.27</

BAYONEEC___CTG10 323750	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG2 323683	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG3 323684	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG4 323685	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG5 323686	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG6 323687	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG7 323688	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG8 323689	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BAYONEEC___CTG9 323749	16.16 0.94 -6.13	15.75 1.22 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.23 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.82 2.10 0.00	22.54 2.23 0.00	21.56 2.14 0.00	22.13 2.22 0.00	17.90 1.94 0.00	28.09 2.98 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.62 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.38 1.94 0.00	42.65 1.13 -30.63
BEACON___LESR 323632	17.47 0.63 -7.74	16.02 0.84 -3.08	15.96 0.63 -5.40	12.81 0.76 -0.21	11.65 0.67 -0.10	10.96 0.63 -0.25	14.13 0.38 -7.58	10.01 0.57 0.00	9.30 0.51 0.00	15.20 0.94 0.00	20.97 1.25 0.00	21.63 1.32 0.00	20.54 1.12 0.00	20.92 1.02 0.00	16.87 0.90 0.00	26.55 1.44 0.00	21.69 1.12 0.00	20.66 1.13 0.00	20.50 1.11 0.00	20.56 1.14 0.00	19.01 1.06 0.00	21.20 1.10 0.00	19.38 0.94 0.00	11.45 0.56 0.00
BEAVER RIVER___HYD 24048	4.00 -0.03 5.06	6.08 -0.05 5.96	4.49 -0.05 5.40	5.81 0.01 6.04	5.17 0.02 5.73	7.85 -0.02 2.22	5.26 -0.01 0.89	4.73 0.03 4.75	2.86 0.07 6.00	6.83 0.21 7.65	11.16 0.33 8.89	11.41 0.41 9.31	11.68 0.42 8.16	12.02 0.37 8.26	8.64 0.22 7.54	13.64 0.23 11.70	15.07 0.25 5.76	19.77 0.32 0.09	12.19 0.36 7.57	17.52 0.38 2.28	12.49 0.32 5.78	20.50 0.40 0.00	18.85 0.41 0.00	11.11 0.22 0.00
BEEBEE_GT_13 23619	9.59 -0.22 -0.71	12.04 -0.34 -0.28	10.13 -0.30 -0.50	11.47 -0.39 -0.02	10.55 -0.34 -0.01	9.82 -0.28 -0.02	6.70 -0.16 -0.70	9.26 -0.19 0.00	8.65 -0.14 0.00	14.05 -0.22 0.00	19.44 -0.27 0.00	20.11 -0.20 0.00	19.19 -0.23 0.00	19.66 -0.21 0.03	15.80 -0.15 0.01	24.48 -0.33 0.29	20.36 -0.21 0.00	19.34 -0.19 0.00	19.26 -0.13 0.00	19.33 -0.06 0.04	17.84 -0.11 0.00	20.01 -0.09 0.00	18.22 -0.21 0.00	10.76 -0.12 0.00
BETHLEHEM___GRP 23843	17.30 0.45 -7.76	15.79 0.60 -3.09	15.82 0.48 -5.41	12.61 0.56 -0.21	11.49 0.51 -0.11	10.81 0.47 -0.25	14.05 0.28 -7.60	9.82 0.37 0.00	9.13 0.34 0.00	14.84 0.57 0.00	20.51 0.79 0.00	21.15 0.84 0.00	20.16 0.74 0.00	20.61 0.71 0.00	16.54 0.58 0.00	26.01 0.90 0.00	21.30 0.73 0.00	20.22 0.69 0.00	20.12 0.73 0.00	20.13 0.71 0.00	18.64 0.69 0.00	20.81 0.71 0.00	19.06 0.63 0.00	11.26 0.37 0.00
BETHLEHEM___GS1 323560	17.30 0.45 -7.76	15.79 0.60 -3.09	15.82 0.48 -5.41	12.61 0.56 -0.21	11.49 0.51 -0.11	10.81 0.47 -0.25	14.05 0.28 -7.60	9.82 0.37 0.00	9.13 0.34 0.00	14.84 0.57 0.00	20.51 0.79 0.00	21.15 0.84 0.00	20.16 0.74 0.00	20.61 0.71 0.00	16.54 0.58 0.00	26.01 0.90 0.00	21.30 0.73 0.00	20.22 0.69 0.00	20.12 0.73 0.00	20.13 0.71 0.00	18.64 0.69 0.00	20.81 0.71 0.00	19.06 0.63 0.00	11.26 0.37 0.00
BETHLEHEM___GS2 323561	17.30 0.45 -7.76	15.79 0.60 -3.09	15.82 0.48 -5.41	12.61 0.56 -0.21	11.49 0.51 -0.11	10.81 0.47 -0.25	14.05 0.28 -7.60	9.82 0.37 0.00	9.13 0.34 0.00	14.84 0.57 0.00	20.51 0.79 0.00	21.15 0.84 0.00	20.16 0.74 0.00	20.61 0.71 0.00	16.54 0.58 0.00	26.01 0.90 0.00	21.30 0.73 0.00	20.22 0.69 0.00	20.12 0.73 0.00	20.13 0.71 0.00	18.64 0.69 0.00	20.81 0.71 0.00	19.06 0.63 0.00	11.26 0.37 0.00

BETHLEHEM___GS3 323562	17.30 0.45 -7.76	15.79 0.60 -3.09	15.82 0.48 -5.41	12.61 0.56 -0.21	11.49 0.51 -0.11	10.81 0.47 -0.25	14.05 0.28 -7.60	9.82 0.37 0.00	9.13 0.34 0.00	14.84 0.57 0.00	20.51 0.79 0.00	21.15 0.84 0.00	20.16 0.74 0.00	20.61 0.71 0.00	16.54 0.58 0.00	26.01 0.90 0.00	21.30 0.73 0.00	20.22 0.69 0.00	20.12 0.73 0.00	20.13 0.71 0.00	18.64 0.69 0.00	20.81 0.71 0.00	19.06 0.63 0.00	11.26 0.37 0.00
BETHLEHEM___STEEL 23779	10.43 -0.61 -1.95	11.83 -0.86 -0.60	9.97 -0.72 -0.76	10.94 -0.93 -0.03	10.09 -0.81 -0.02	9.44 -0.68 -0.03	6.84 -0.39 -1.06	8.98 -0.47 0.00	8.39 -0.39 0.00	13.65 -0.62 0.00	25.48 -0.80 -6.57	24.10 -0.66 -4.45	23.71 -0.69 -4.97	28.87 -0.61 -9.58	17.69 -0.50 -2.22	40.32 -1.03 -16.25	20.04 -0.73 -0.20	19.64 -0.77 -0.89	24.77 -0.69 -6.06	21.38 -0.46 -2.42	17.80 -0.52 -0.37	19.72 -0.38 0.00	17.91 -0.53 0.00	10.62 -0.27 0.00
BETHPAGE_CC_5 323564	33.50 1.09 -23.32	30.67 1.41 -17.16	28.50 1.12 -17.46	17.99 1.32 -4.83	12.47 1.20 -0.39	21.99 1.12 -10.78	26.46 0.69 -19.60	28.23 1.11 -17.67	30.56 1.09 -20.68	39.13 1.77 -23.09	37.26 2.36 -15.18	35.43 2.50 -12.62	35.25 2.40 -13.43	40.88 2.48 -18.50	41.30 2.11 -23.22	40.66 3.27 -12.28	33.33 2.65 -10.10	31.99 2.41 -10.05	33.41 2.43 -11.58	26.39 2.43 -4.54	25.04 2.21 -4.88	23.44 2.38 -0.96	21.18 2.21 -0.53	20.82 1.32 -8.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.60 -0.53 -2.04	11.95 -0.74 -0.59	10.06 -0.63 -0.76	11.05 -0.82 -0.03	10.18 -0.71 -0.02	9.53 -0.59 -0.04	6.90 -0.33 -1.07	9.06 -0.39 0.00	8.47 -0.32 0.00	13.78 -0.49 0.00	26.14 -0.62 -7.05	24.69 -0.46 -4.84	24.12 -0.50 -5.21	29.87 -0.42 -10.39	17.74 -0.35 -2.12	39.83 -0.79 -15.52	20.23 -0.54 -0.19	19.78 -0.60 -0.85	24.67 -0.52 -5.78	21.45 -0.28 -2.31	17.95 -0.36 -0.36	19.90 -0.20 0.00	18.08 -0.36 0.00	10.71 -0.17 0.00
BINGHAMTON___COGEN 23790	11.12 0.08 -1.94	13.00 0.12 -0.78	11.35 0.09 -1.34	11.98 0.09 -0.05	10.99 0.08 -0.03	10.25 0.10 -0.06	8.11 0.06 -1.88	9.55 0.10 0.00	8.91 0.13 0.00	14.48 0.22 0.00	20.32 0.33 -0.27	20.88 0.42 -0.15	20.03 0.35 -0.26	20.56 0.37 -0.28	16.52 0.34 -0.22	26.95 0.45 -1.39	20.96 0.38 -0.02	19.94 0.32 -0.09	20.36 0.35 -0.61	20.02 0.42 -0.18	18.35 0.36 -0.04	20.52 0.42 0.00	18.78 0.34 0.00	11.09 0.21 0.00
BLACK RIVER___HYD 24047	5.60 -0.15 3.35	7.81 -0.23 4.06	6.11 -0.19 3.62	7.56 -0.11 4.17	6.83 -0.09 3.96	8.38 -0.18 1.53	5.59 -0.11 0.47	6.08 -0.09 3.28	4.64 -0.01 4.14	9.10 0.12 5.28	13.80 0.22 6.14	14.26 0.38 6.43	14.21 0.42 5.64	14.56 0.37 5.70	11.00 0.25 5.21	17.33 0.31 8.08	16.93 0.33 3.98	19.90 0.43 0.06	14.68 0.51 5.23	18.39 0.54 1.57	14.39 0.43 3.99	20.59 0.49 0.00	18.90 0.46 0.00	11.13 0.24 0.00
BLISS_WT_PWR 323608	10.53 -0.53 -1.97	12.06 -0.63 -0.59	10.19 -0.54 -0.79	10.99 -0.89 -0.03	10.06 -0.83 -0.02	9.42 -0.70 -0.04	6.90 -0.38 -1.11	9.12 -0.32 0.00	8.59 -0.19 0.00	14.01 -0.26 0.00	25.63 -0.25 -6.16	24.45 -0.10 -4.24	23.87 -0.10 -4.54	29.01 0.01 -9.09	17.80 0.00 -1.84	38.22 -0.29 -13.40	20.58 -0.16 -0.17	20.05 -0.21 -0.73	24.26 -0.13 -4.99	21.55 0.13 -1.99	18.30 0.04 -0.31	20.35 0.25 0.00	18.51 0.07 0.00	10.95 0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	17.18 0.48 -7.60	15.78 0.65 -3.03	15.76 0.53 -5.30	12.66 0.62 -0.21	11.55 0.56 -0.10	10.85 0.52 -0.25	13.93 0.31 -7.45	9.89 0.45 0.00	9.22 0.43 0.00	14.97 0.71 0.00	20.68 0.97 0.00	21.34 1.03 0.00	20.35 0.92 0.00	20.81 0.91 0.00	16.71 0.74 0.00	26.27 1.16 0.00	21.52 0.95 0.00	20.42 0.89 0.00	20.32 0.92 0.00	20.33 0.91 0.00	18.82 0.87 0.00	21.01 0.91 0.00	19.25 0.81 0.00	11.37 0.48 0.00
BOC_GAS_DRP 24189	17.22 0.45 -7.68	15.76 0.60 -3.06	15.77 0.49 -5.35	12.62 0.57 -0.21	11.50 0.52 -0.10	10.82 0.49 -0.25	13.98 0.29 -7.52	9.86 0.42 0.00	9.19 0.40 0.00	14.93 0.67 0.00	20.64 0.92 0.00	21.29 0.97 0.00	20.31 0.88 0.00	20.78 0.88 0.00	16.68 0.72 0.00	26.22 1.12 0.00	21.49 0.92 0.00	20.38 0.85 0.00	20.28 0.88 0.00	20.28 0.86 0.00	18.78 0.83 0.00	20.97 0.87 0.00	19.22 0.78 0.00	11.35 0.46 0.00
BORALEX_4TH_BRANCH 23824	18.57 1.04 -8.44	17.23 1.32 -3.81	17.05 1.03 -6.09	13.93 1.19 -0.90	12.73 1.09 -0.76	11.60 1.00 -0.50	14.59 0.61 -7.81	10.97 0.98 -0.54	10.42 0.95 -0.68	16.69 1.55 -0.87	22.89 2.16 -1.01	23.57 2.19 -1.06	22.38 2.03 -0.93	22.88 2.04 -0.94	18.55 1.72 -0.86	29.17 2.73 -1.33	23.40 2.18 -0.65	21.55 2.01 -0.01	22.33 2.07 -0.86	21.79 2.11 -0.26	20.47 1.87 -0.66	21.99 1.88 0.00	20.24 1.80 0.00	12.00 1.11 0.00
BOWLINE___1 23526	15.89 0.80 -6.00	15.51 1.03 -2.39	14.90 0.79 -4.18	12.94 0.93 -0.16	11.80 0.84 -0.08	11.06 0.78 -0.19	12.52 0.48 -5.87	10.24 0.80 0.00	9.58 0.79 0.00	15.57 1.30 0.00	21.49 1.77 0.00	22.17 1.86 0.00	21.20 1.78 0.00	21.73 1.82 0.00	17.55 1.58 0.00	27.56 2.46 0.00	22.53 1.96 0.00	21.29 1.76 0.00	21.19 1.80 0.00	21.23 1.81 0.00	19.56 1.61 0.00	21.84 1.74 0.00	20.03 1.59 0.00	11.83 0.94 0.00
BOWLINE___2 23595	15.90 0.81 -6.00	15.52 1.03 -2.39	14.91 0.80 -4.18	12.95 0.94 -0.16	11.81 0.85 -0.08	11.07 0.79 -0.19	12.52 0.49 -5.87	10.25 0.80 0.00	9.58 0.80 0.00	15.58 1.31 0.00	21.50 1.78 0.00	22.20 1.88 0.00	21.22 1.80 0.00	21.75 1.85 0.00	17.56 1.60 0.00	27.59 2.48 0.00	22.56 1.99 0.00	21.31 1.78 0.00	21.22 1.82 0.00	21.25 1.83 0.00	19.58 1.63 0.00	21.86 1.76 0.00	20.05 1.61 0.00	11.83 0.95 0.00
BROOKHAVEN___DRP 24191	33.72 1.31 -23.32	30.96 1.70 -17.16	28.73 1.34 -17.46	18.26 1.58 -4.83	12.71 1.44 -0.39	22.21 1.34 -10.78	26.60 0.83 -19.60	28.47 1.36 -17.67	30.79 1.33 -20.68	39.49 2.13 -23.09	37.77 2.88 -15.18	35.95 3.02 -12.62	35.75 2.90 -13.43	41.41 3.01 -18.50	41.69 2.50 -23.22	41.25 3.87 -12.28	33.83 3.16 -10.10	32.50 2.92 -10.05	33.90 2.92 -11.58	26.88 2.91 -4.54	25.49 2.66 -4.88	23.95 2.89 -0.96	21.71 2.74 -0.53	21.14 1.64 -8.61
BROOKLYN_NAVY_YARD 23515	16.17 0.94 -6.13	15.75 1.21 -2.44	15.14 0.93 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.93 -0.20	12.74 0.58 -6.00	10.42 0.97 0.00	9.75 0.97 0.00	15.83 1.57 0.00	21.83 2.11 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.11 2.21 0.00	17.88 1.92 0.00	28.06 2.95 0.00	22.95 2.38 0.00	21.68 2.15 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.22 2.11 0.00	20.38 1.94 0.00	42.64 1.13 -30.63
BROOKLYN___ARMY_DRP 323595	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63

BROOME_2_LFGE 323671	11.12 0.08 -1.94	13.00 0.12 -0.78	11.35 0.09 -1.34	11.98 0.09 -0.05	10.99 0.08 -0.03	10.25 0.10 -0.06	8.11 0.06 -1.88	9.55 0.10 0.00	8.91 0.13 0.00	14.48 0.22 0.00	20.32 0.33 -0.27	20.88 0.42 -0.15	20.03 0.35 -0.26	20.56 0.37 -0.28	16.52 0.34 -0.22	26.95 0.45 -1.39	20.96 0.38 -0.02	19.94 0.32 -0.09	20.36 0.35 -0.61	20.02 0.42 -0.18	18.35 0.36 -0.04	20.52 0.42 0.00	18.78 0.34 0.00	11.09 0.21 0.00
BROOME___LFGE 323600	11.12 0.08 -1.94	13.00 0.12 -0.78	11.35 0.09 -1.34	11.98 0.09 -0.05	10.99 0.08 -0.03	10.25 0.10 -0.06	8.11 0.06 -1.88	9.55 0.10 0.00	8.91 0.13 0.00	14.48 0.22 0.00	20.32 0.33 -0.27	20.88 0.42 -0.15	20.03 0.35 -0.26	20.56 0.37 -0.28	16.52 0.34 -0.22	26.95 0.45 -1.39	20.96 0.38 -0.02	19.94 0.32 -0.09	20.36 0.35 -0.61	20.02 0.42 -0.18	18.35 0.36 -0.04	20.52 0.42 0.00	18.78 0.34 0.00	11.09 0.21 0.00
BURROWS___LYONSDAL 23803	6.95 0.10 2.24	9.63 0.13 2.60	7.66 0.10 2.37	9.37 0.15 2.61	8.55 0.14 2.48	9.25 0.12 0.96	5.81 0.08 0.44	7.54 0.14 2.05	6.36 0.17 2.59	11.29 0.33 3.31	16.37 0.49 3.84	16.84 0.56 4.02	16.43 0.53 3.53	16.84 0.51 3.57	13.08 0.38 3.26	20.57 0.52 5.06	18.56 0.48 2.49	20.00 0.50 0.04	16.66 0.54 3.27	18.99 0.55 0.98	15.93 0.48 2.50	20.63 0.53 0.00	18.92 0.48 0.00	11.15 0.26 0.00
CAITHNESS_CC_1 323624	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.68 1.41 -0.39	22.18 1.31 -10.78	26.58 0.81 -19.60	28.45 1.33 -17.67	30.76 1.30 -20.68	39.44 2.08 -23.09	37.70 2.80 -15.18	35.87 2.94 -12.62	35.67 2.82 -13.43	41.34 2.94 -18.50	41.63 2.44 -23.22	41.17 3.78 -12.28	33.75 3.08 -10.10	32.41 2.83 -10.05	33.81 2.84 -11.58	26.79 2.83 -4.54	25.41 2.58 -4.88	23.87 2.81 -0.96	21.64 2.67 -0.53	21.10 1.61 -8.61
CALPINE BETH_PAGE_GT4 24209	33.51 1.09 -23.32	30.67 1.41 -17.16	28.50 1.12 -17.46	17.99 1.32 -4.83	12.46 1.20 -0.39	21.99 1.12 -10.78	26.46 0.69 -19.60	28.23 1.11 -17.67	30.56 1.09 -20.68	39.13 1.77 -23.09	37.27 2.37 -15.18	35.44 2.51 -12.62	35.26 2.41 -13.43	40.89 2.49 -18.50	41.30 2.12 -23.22	40.66 3.27 -12.28	33.33 2.65 -10.10	32.00 2.42 -10.05	33.42 2.44 -11.58	26.40 2.44 -4.54	25.05 2.22 -4.88	23.45 2.39 -0.96	21.18 2.22 -0.53	20.82 1.32 -8.61
CALPINE_BETH_PAGE_GT_4 323586	33.51 1.09 -23.32	30.67 1.41 -17.16	28.50 1.12 -17.46	17.99 1.32 -4.83	12.46 1.20 -0.39	21.99 1.12 -10.78	26.46 0.69 -19.60	28.23 1.11 -17.67	30.56 1.09 -20.68	39.13 1.77 -23.09	37.27 2.37 -15.18	35.44 2.51 -12.62	35.26 2.41 -13.43	40.89 2.49 -18.50	41.30 2.12 -23.22	40.66 3.27 -12.28	33.33 2.65 -10.10	32.00 2.42 -10.05	33.42 2.44 -11.58	26.40 2.44 -4.54	25.05 2.22 -4.88	23.45 2.39 -0.96	21.18 2.22 -0.53	20.82 1.32 -8.61
CALPINE_BP_GT1 23823	33.51 1.09 -23.32	30.67 1.41 -17.16	28.50 1.12 -17.46	17.99 1.32 -4.83	12.46 1.20 -0.39	21.99 1.12 -10.78	26.46 0.69 -19.60	28.23 1.11 -17.67	30.56 1.09 -20.68	39.13 1.77 -23.09	37.27 2.37 -15.18	35.44 2.51 -12.62	35.26 2.41 -13.43	40.89 2.49 -18.50	41.30 2.12 -23.22	40.66 3.27 -12.28	33.33 2.65 -10.10	32.00 2.42 -10.05	33.42 2.44 -11.58	26.40 2.44 -4.54	25.05 2.22 -4.88	23.45 2.39 -0.96	21.18 2.22 -0.53	20.82 1.32 -8.61
CALSPAN___DRP 24200	10.43 -0.61 -1.95	11.83 -0.86 -0.60	9.97 -0.72 -0.76	10.94 -0.93 -0.03	10.09 -0.81 -0.02	9.44 -0.68 -0.03	6.84 -0.39 -1.06	8.98 -0.47 0.00	8.39 -0.39 0.00	13.65 -0.62 0.00	25.48 -0.80 -6.57	24.10 -0.66 -4.45	23.71 -0.69 -4.97	28.87 -0.61 -9.58	17.69 -0.50 -2.22	40.32 -1.03 -16.25	20.04 -0.73 -0.20	19.64 -0.77 -0.89	24.77 -0.69 -6.06	21.38 -0.46 -2.42	17.80 -0.52 -0.37	19.72 -0.38 0.00	17.91 -0.53 0.00	10.62 -0.27 0.00
CANDIGU_WT_PWR 323617	10.53 -0.28 -1.72	12.42 -0.34 -0.66	10.57 -0.31 -0.95	11.47 -0.41 -0.04	10.49 -0.41 -0.02	9.80 -0.33 -0.04	7.31 -0.18 -1.33	9.25 -0.19 0.00	8.65 -0.13 0.00	14.10 -0.16 0.00	22.67 -0.12 -3.08	22.28 0.04 -1.93	22.03 0.00 -2.61	23.55 0.05 -3.60	17.63 0.08 -1.59	36.05 -0.06 -11.00	20.70 -0.02 -0.15	20.13 -0.06 -0.66	23.90 0.00 -4.50	20.88 0.17 -1.29	18.31 0.08 -0.28	20.31 0.21 0.00	18.54 0.10 0.00	10.96 0.08 0.00
CARR STREET_E_SYR 24060	9.56 -0.06 -0.53	12.21 -0.09 -0.21	10.21 -0.09 -0.37	11.74 -0.11 -0.01	10.79 -0.10 -0.01	10.02 -0.08 -0.02	6.63 -0.05 -0.51	9.35 -0.09 0.00	8.72 -0.06 0.00	14.15 -0.11 0.00	19.58 -0.14 0.00	20.17 -0.14 0.00	19.25 -0.17 0.00	19.72 -0.19 0.00	15.88 -0.09 0.00	24.91 -0.20 0.00	20.35 -0.21 0.00	19.35 -0.17 0.00	19.23 -0.17 0.00	19.29 -0.13 0.00	17.83 -0.12 0.00	19.95 -0.15 0.00	18.27 -0.16 0.00	10.82 -0.06 0.00
CARTHAGE___PAPER 23857	5.04 -0.05 4.01	7.22 -0.08 4.79	5.54 -0.07 4.31	6.95 0.00 4.89	6.26 0.02 4.64	8.25 -0.04 1.79	5.51 -0.02 0.63	5.62 0.02 3.85	4.01 0.08 4.86	8.31 0.24 6.20	12.89 0.38 7.20	13.26 0.49 7.55	13.32 0.51 6.61	13.67 0.46 6.69	10.16 0.30 6.11	16.00 0.37 9.48	16.29 0.39 4.67	19.93 0.47 0.07	13.79 0.53 6.14	18.13 0.55 1.85	13.72 0.45 4.68	20.63 0.53 0.00	18.96 0.52 0.00	11.17 0.28 0.00
CE_DUNWOOD___DRP 24194	16.09 0.88 -6.12	15.66 1.13 -2.44	15.07 0.88 -4.27	13.04 1.03 -0.17	11.90 0.94 -0.08	11.15 0.87 -0.20	12.70 0.54 -5.99	10.33 0.88 0.00	9.66 0.88 0.00	15.70 1.43 0.00	21.67 1.95 0.00	22.37 2.07 0.00	21.40 1.98 0.00	21.94 2.04 0.00	17.72 1.76 0.00	27.83 2.72 0.00	22.76 2.19 0.00	21.50 1.97 0.00	21.41 2.02 0.00	21.43 2.00 0.00	19.75 1.80 0.00	22.04 1.94 0.00	20.21 1.77 0.00	11.93 1.04 0.00
CE_MILLWOOD___DRP 24193	16.03 0.85 -6.09	15.62 1.09 -2.43	15.03 0.85 -4.25	13.01 1.00 -0.17	11.87 0.91 -0.08	11.12 0.84 -0.20	12.66 0.52 -5.98	10.30 0.86 0.00	9.64 0.85 0.00	15.66 1.39 0.00	21.62 1.89 0.00	22.31 2.01 0.00	21.34 1.92 0.00	21.88 1.98 0.00	17.67 1.70 0.00	27.75 2.64 0.00	22.70 2.13 0.00	21.44 1.92 0.00	21.35 1.95 0.00	21.37 1.95 0.00	19.70 1.74 0.00	21.98 1.88 0.00	20.15 1.71 0.00	11.89 1.01 0.00
CE_NYC2_DRP 24202	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.01 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.99 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.63 2.23 0.00	21.64 2.21 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.97 0.00	42.66 1.15 -30.63
CE_NYC_DRP 24195	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.13 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.42 0.97 0.00	9.75 0.96 0.00	15.83 1.57 0.00	21.84 2.12 0.00	22.56 2.25 0.00	21.58 2.16 0.00	22.14 2.24 0.00	17.91 1.94 0.00	28.09 2.99 0.00	22.98 2.41 0.00	21.71 2.18 0.00	21.60 2.21 0.00	21.62 2.20 0.00	19.93 1.98 0.00	22.24 2.14 0.00	20.38 1.94 0.00	42.65 1.14 -30.63



CHAFFEE___LFGE 323603	10.48 -0.57 -1.96	11.90 -0.79 -0.59	10.04 -0.66 -0.78	10.99 -0.88 -0.03	10.12 -0.78 -0.02	9.48 -0.64 -0.04	6.88 -0.37 -1.09	9.03 -0.41 0.00	8.46 -0.33 0.00	13.75 -0.51 0.00	25.45 -0.64 -6.37	24.17 -0.49 -4.35	23.67 -0.51 -4.76	28.81 -0.43 -9.34	17.64 -0.36 -2.04	39.16 -0.82 -14.86	20.20 -0.55 -0.19	19.74 -0.60 -0.81	24.42 -0.51 -5.54	21.36 -0.27 -2.21	17.94 -0.36 -0.34	19.90 -0.20 0.00	18.08 -0.36 0.00	10.71 -0.18 0.00
CHATEAUG_WT_PWR 323614	-10.05 -0.59 18.55	-10.14 -0.74 21.50	-10.23 -0.55 19.61	-10.36 -0.58 21.62	-10.16 -0.54 20.51	1.64 -0.50 7.94	2.29 -0.24 3.63	-8.05 -0.52 16.98	-13.10 -0.43 21.45	-13.72 -0.64 27.34	-12.88 -0.80 31.80	-13.73 -0.74 33.30	-10.48 -0.72 29.19	-10.34 -0.70 29.54	-11.56 -0.55 26.98	-17.46 -0.72 41.84	-0.80 -0.77 20.60	18.52 -0.70 0.31	-8.28 -0.60 27.08	10.61 -0.66 8.15	-3.36 -0.64 20.67	19.55 -0.55 0.00	18.07 -0.37 0.00	10.65 -0.24 0.00
CHAT_HIGH_FALL_HYD 323578	-9.63 -0.53 18.19	-9.64 -0.66 21.08	-9.80 -0.50 19.23	-9.89 -0.53 21.20	-9.73 -0.50 20.11	1.82 -0.47 7.79	2.37 -0.24 3.56	-7.66 -0.46 16.65	-12.62 -0.37 21.03	-13.09 -0.55 26.81	-12.14 -0.69 31.17	-13.01 -0.67 32.65	-9.85 -0.66 28.62	-9.71 -0.66 28.96	-11.00 -0.51 26.45	-16.60 -0.68 41.02	-0.34 -0.71 20.20	18.57 -0.65 0.31	-7.72 -0.56 26.55	10.80 -0.63 7.99	-2.92 -0.61 20.26	19.57 -0.53 0.00	18.09 -0.35 0.00	10.66 -0.23 0.00
CHAUTAUQUA___LFGE 323629	10.55 -0.43 -1.88	12.10 -0.61 -0.61	10.17 -0.53 -0.78	11.21 -0.66 -0.03	10.33 -0.57 -0.02	9.67 -0.45 -0.04	7.01 -0.24 -1.09	9.20 -0.25 0.00	8.61 -0.18 0.00	14.02 -0.25 0.00	25.48 -0.24 -6.00	24.24 -0.08 -4.01	23.93 -0.12 -4.63	28.46 -0.05 -8.60	18.16 -0.05 -2.25	40.78 -0.33 -16.00	20.62 -0.15 -0.21	20.18 -0.25 -0.89	25.35 -0.16 -6.11	21.87 0.08 -2.36	18.30 -0.03 -0.38	20.27 0.17 0.00	18.42 -0.01 0.00	10.90 0.02 0.00
CH_MIDHUDSON___DRP 24192	16.41 0.85 -6.46	15.78 1.10 -2.57	15.30 0.87 -4.50	13.04 1.02 -0.18	11.90 0.93 -0.09	11.15 0.86 -0.21	13.02 0.53 -6.33	10.31 0.86 0.00	9.64 0.86 0.00	15.67 1.40 0.00	21.64 1.92 0.00	22.34 2.04 0.00	21.36 1.93 0.00	21.89 1.99 0.00	17.65 1.68 0.00	27.72 2.62 0.00	22.69 2.12 0.00	21.46 1.93 0.00	21.37 1.97 0.00	21.39 1.96 0.00	19.72 1.77 0.00	22.01 1.90 0.00	20.16 1.72 0.00	11.90 1.02 0.00
CH_MISC_IPPS 23765	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
CH_RES_BVR_FALLS 23983	16.72 -0.21 -7.84	21.20 -0.25 -9.35	18.15 -0.18 -8.41	21.21 -0.16 -9.53	19.79 -0.13 -9.05	13.40 -0.17 -3.49	7.33 -0.10 -1.26	16.80 -0.14 -7.49	18.16 -0.09 -9.47	26.23 -0.10 -12.07	33.61 -0.15 -14.03	34.89 -0.11 -14.69	32.22 -0.09 -12.88	32.87 -0.07 -13.03	27.82 -0.05 -11.90	43.49 -0.08 -18.46	29.60 -0.06 -9.09	19.62 -0.05 -0.14	31.30 -0.05 -11.95	22.97 -0.05 -3.60	27.04 -0.04 -9.12	20.05 -0.05 0.00	18.40 -0.04 0.00	10.86 -0.03 0.00
CH_RES_NIAGARA 23895	8.50 -1.04 -0.45	10.79 -1.46 -0.15	9.43 -1.20 -0.70	10.36 -1.50 -0.02	9.57 -1.32 -0.01	8.98 -1.14 -0.03	6.47 -0.68 -0.99	8.52 -0.92 0.00	7.94 -0.83 0.01	12.88 -1.36 0.03	12.81 -1.85 5.07	15.47 -1.75 3.09	13.22 -1.74 4.47	12.40 -1.68 5.83	11.64 -1.36 2.96	3.34 -2.38 19.38	18.47 -1.82 0.28	16.52 -1.80 1.22	9.31 -1.72 8.37	15.67 -1.51 2.24	15.96 -1.49 0.51	18.66 -1.44 0.00	16.92 -1.51 0.00	10.05 -0.83 0.00
CH_RES_SYRACUSE 23985	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
CLINTON_WT_PWR 323605	-10.05 -0.59 18.55	-10.14 -0.74 21.50	-10.23 -0.55 19.61	-10.36 -0.58 21.62	-10.16 -0.54 20.51	1.64 -0.50 7.94	2.29 -0.24 3.63	-8.05 -0.52 16.98	-13.10 -0.43 21.45	-13.72 -0.64 27.34	-12.88 -0.80 31.80	-13.73 -0.74 33.30	-10.48 -0.72 29.19	-10.34 -0.70 29.54	-11.56 -0.55 26.98	-17.46 -0.72 41.84	-0.80 -0.77 20.60	18.52 -0.70 0.31	-8.28 -0.60 27.08	10.61 -0.66 8.15	-3.36 -0.64 20.67	19.55 -0.55 0.00	18.07 -0.37 0.00	10.65 -0.24 0.00
CLINTON___LFGE 323618	-9.88 -0.52 18.46	-9.94 -0.64 21.39	-10.06 -0.48 19.51	-10.17 -0.50 21.51	-9.99 -0.47 20.41	1.74 -0.45 7.90	2.34 -0.21 3.61	-7.90 -0.45 16.89	-12.92 -0.37 21.34	-13.46 -0.52 27.21	-12.53 -0.62 31.63	-13.41 -0.60 33.13	-10.21 -0.59 29.04	-10.07 -0.59 29.38	-11.32 -0.45 26.84	-17.08 -0.56 41.63	-0.53 -0.61 20.49	18.68 -0.54 0.31	-7.96 -0.41 26.94	10.85 -0.46 8.11	-3.08 -0.47 20.56	19.73 -0.37 0.00	18.22 -0.21 0.00	10.73 -0.15 0.00
COLONIE_LFGE___ 323577	18.48 0.72 -8.67	16.96 0.93 -3.93	16.94 0.74 -6.27	13.65 0.86 -0.95	12.46 0.78 -0.80	11.34 0.73 -0.53	14.61 0.44 -8.01	10.70 0.68 -0.57	10.17 0.67 -0.72	16.28 1.10 -0.92	22.34 1.54 -1.07	23.04 1.60 -1.12	21.85 1.45 -0.98	22.34 1.44 -1.00	18.04 1.17 -0.91	28.36 1.84 -1.41	22.76 1.50 -0.69	20.96 1.42 -0.01	21.77 1.46 -0.91	21.16 1.46 -0.27	19.99 1.34 -0.70	21.48 1.38 0.00	19.72 1.28 0.00	11.66 0.77 0.00
COPENHAGEN_WT_PWR 323753	5.81 -0.27 3.02	8.01 -0.39 3.70	6.32 -0.32 3.29	7.79 -0.24 3.81	7.06 -0.20 3.62	8.38 -0.31 1.40	5.58 -0.19 0.39	6.24 -0.21 3.00	4.88 -0.11 3.79	9.41 -0.03 4.83	14.17 0.07 5.62	14.66 0.24 5.89	14.57 0.31 5.16	14.95 0.26 5.22	11.38 0.18 4.77	17.90 0.18 7.39	17.16 0.23 3.64	19.79 0.31 0.06	15.00 0.39 4.79	18.42 0.44 1.44	14.63 0.33 3.65	20.48 0.38 0.00	18.82 0.39 0.00	11.08 0.20 0.00
CORNELL_____ 23752	10.58 0.13 -1.35	12.81 0.16 -0.55	10.98 0.12 -0.92	12.01 0.14 -0.04	11.03 0.13 -0.02	10.26 0.13 -0.04	7.55 0.09 -1.30	9.59 0.14 0.00	8.96 0.18 0.00	14.56 0.30 0.00	20.44 0.42 -0.30	20.96 0.48 -0.16	20.13 0.41 -0.29	20.64 0.44 -0.30	16.59 0.38 -0.24	27.21 0.55 -1.56	21.07 0.48 -0.02	20.09 0.46 -0.10	20.60 0.52 -0.68	20.17 0.56 -0.19	18.47 0.48 -0.04	20.63 0.53 0.00	18.86 0.42 0.00	11.14 0.25 0.00
COXSACKIE___GT 23611	16.49 0.78 -6.62	15.74 1.01 -2.64	15.34 0.80 -4.61	12.96 0.94 -0.18	11.82 0.85 -0.09	11.10 0.80 -0.21	13.14 0.49 -6.48	10.22 0.77 0.00	9.55 0.76 0.00	15.53 1.26 0.00	21.52 1.80 0.00	22.22 1.91 0.00	21.17 1.75 0.00	21.57 1.67 0.00	17.28 1.31 0.00	27.15 2.04 0.00	22.27 1.70 0.00	21.21 1.68 0.00	21.23 1.83 0.00	21.26 1.83 0.00	19.63 1.67 0.00	21.87 1.77 0.00	20.01 1.57 0.00	11.79 0.91 0.00

CPV_VALLEY___CC1 323721	15.62 0.72 -5.81	15.33 0.92 -2.31	14.69 0.71 -4.05	12.84 0.84 -0.16	11.71 0.75 -0.08	10.95 0.68 -0.19	12.26 0.41 -5.69	10.12 0.68 0.00	9.46 0.68 0.00	15.37 1.10 0.00	21.23 1.50 0.00	21.91 1.60 0.00	20.94 1.51 0.00	21.47 1.56 0.00	17.31 1.35 0.00	27.20 2.10 0.00	22.25 1.68 0.00	21.04 1.51 0.00	20.94 1.55 0.00	20.97 1.54 0.00	19.33 1.38 0.00	21.58 1.48 0.00	19.78 1.35 0.00	11.68 0.80 0.00
CPV_VALLEY___CC2 323722	15.62 0.72 -5.81	15.33 0.92 -2.31	14.69 0.71 -4.05	12.84 0.84 -0.16	11.71 0.75 -0.08	10.95 0.68 -0.19	12.26 0.41 -5.69	10.12 0.68 0.00	9.46 0.68 0.00	15.37 1.10 0.00	21.23 1.50 0.00	21.91 1.60 0.00	20.94 1.51 0.00	21.47 1.56 0.00	17.31 1.35 0.00	27.20 2.10 0.00	22.25 1.68 0.00	21.04 1.51 0.00	20.94 1.55 0.00	20.97 1.54 0.00	19.33 1.38 0.00	21.58 1.48 0.00	19.78 1.35 0.00	11.68 0.80 0.00
CRESCENT___HYD 24018	18.48 0.72 -8.67	16.96 0.93 -3.93	16.94 0.74 -6.27	13.65 0.86 -0.95	12.46 0.78 -0.80	11.34 0.73 -0.53	14.61 0.44 -8.01	10.70 0.68 -0.57	10.17 0.67 -0.72	16.28 1.10 -0.92	22.34 1.54 -1.07	23.04 1.60 -1.12	21.85 1.45 -0.98	22.34 1.44 -1.00	18.04 1.17 -0.91	28.36 1.84 -1.41	22.76 1.50 -0.69	20.96 1.42 -0.01	21.77 1.46 -0.91	21.16 1.46 -0.27	19.99 1.34 -0.70	21.48 1.38 0.00	19.72 1.28 0.00	11.66 0.77 0.00
CRICKET___VALLEY_CC1 323756	16.33 0.85 -6.38	15.74 1.10 -2.54	15.24 0.87 -4.45	13.03 1.02 -0.17	11.89 0.93 -0.09	11.15 0.86 -0.21	12.94 0.53 -6.25	10.30 0.86 0.00	9.63 0.84 0.00	15.65 1.38 0.00	21.60 1.88 0.00	22.30 1.99 0.00	21.31 1.89 0.00	21.85 1.95 0.00	17.62 1.66 0.00	27.68 2.58 0.00	22.65 2.08 0.00	21.42 1.89 0.00	21.32 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.89 1.01 0.00
CRICKET___VALLEY_CC2 323757	16.33 0.85 -6.38	15.74 1.10 -2.54	15.24 0.87 -4.45	13.03 1.02 -0.17	11.89 0.93 -0.09	11.15 0.86 -0.21	12.94 0.53 -6.25	10.30 0.86 0.00	9.63 0.84 0.00	15.65 1.38 0.00	21.60 1.88 0.00	22.30 1.99 0.00	21.31 1.89 0.00	21.85 1.95 0.00	17.62 1.66 0.00	27.68 2.58 0.00	22.65 2.08 0.00	21.42 1.89 0.00	21.32 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.89 1.01 0.00
CRICKET___VALLEY_CC3 323758	16.33 0.85 -6.38	15.74 1.10 -2.54	15.24 0.87 -4.45	13.03 1.02 -0.17	11.89 0.93 -0.09	11.15 0.86 -0.21	12.94 0.53 -6.25	10.30 0.86 0.00	9.63 0.84 0.00	15.65 1.38 0.00	21.60 1.88 0.00	22.30 1.99 0.00	21.31 1.89 0.00	21.85 1.95 0.00	17.62 1.66 0.00	27.68 2.58 0.00	22.65 2.08 0.00	21.42 1.89 0.00	21.32 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.89 1.01 0.00
CRUCIBLE_METL_DRP 24180	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
DAHOWA___HYDRO 323763	18.84 0.85 -8.89	17.26 1.10 -4.06	17.27 0.90 -6.44	13.91 1.05 -1.02	12.70 0.95 -0.86	11.53 0.89 -0.56	14.90 0.55 -8.18	10.91 0.85 -0.62	10.40 0.83 -0.79	16.66 1.39 -1.00	22.91 2.03 -1.17	23.63 2.10 -1.22	22.37 1.87 -1.07	22.82 1.84 -1.09	18.40 1.45 -0.99	28.90 2.26 -1.54	23.22 1.89 -0.75	21.37 1.83 -0.01	22.22 1.83 -0.99	21.55 1.83 -0.30	20.37 1.66 -0.76	21.81 1.71 0.00	20.01 1.57 0.00	11.84 0.95 0.00
DANC___LFGE 323619	7.00 -0.21 1.88	9.35 -0.32 2.43	7.56 -0.26 2.10	9.04 -0.23 2.57	8.24 -0.20 2.44	8.89 -0.26 0.94	5.90 -0.16 0.11	7.23 -0.19 2.02	6.11 -0.12 2.55	10.90 -0.11 3.26	15.85 -0.08 3.79	16.38 0.03 3.96	16.02 0.08 3.48	16.42 0.04 3.52	12.77 0.02 3.21	20.06 -0.06 4.98	18.12 0.00 2.45	19.54 0.05 0.04	16.29 0.12 3.22	18.60 0.15 0.97	15.59 0.10 2.46	20.23 0.13 0.00	18.55 0.11 0.00	10.93 0.05 0.00
DANSKAMMER___1 23586	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
DANSKAMMER___2 23589	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
DANSKAMMER___3 23590	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
DANSKAMMER___4 23591	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
DANSKAMMER___DIESEL 23592	16.24 0.88 -6.27	15.73 1.13 -2.50	15.19 0.89 -4.37	13.06 1.05 -0.17	11.91 0.95 -0.08	11.17 0.88 -0.20	12.85 0.54 -6.14	10.33 0.89 0.00	9.66 0.88 0.00	15.71 1.45 0.00	21.70 1.98 0.00	22.41 2.11 0.00	21.42 2.00 0.00	21.95 2.05 0.00	17.69 1.73 0.00	27.80 2.70 0.00	22.75 2.18 0.00	21.52 1.99 0.00	21.44 2.04 0.00	21.45 2.03 0.00	19.78 1.83 0.00	22.07 1.97 0.00	20.21 1.77 0.00	11.93 1.04 0.00
DASHVILLE___HYD 23610	16.03 0.72 -6.22	15.51 0.93 -2.48	15.00 0.73 -4.34	12.87 0.86 -0.17	11.75 0.78 -0.08	11.01 0.72 -0.20	12.70 0.44 -6.09	10.16 0.72 0.00	9.51 0.72 0.00	15.44 1.17 0.00	21.32 1.61 0.00	22.03 1.72 0.00	21.06 1.63 0.00	21.59 1.69 0.00	17.40 1.44 0.00	27.36 2.25 0.00	22.37 1.80 0.00	21.15 1.62 0.00	21.06 1.66 0.00	21.07 1.64 0.00	19.44 1.49 0.00	21.69 1.59 0.00	19.88 1.45 0.00	11.73 0.85 0.00

DELAWARE___LFGE 323621	11.96 0.31 -2.56	13.53 0.42 -1.02	12.05 0.34 -1.78	12.31 0.40 -0.07	11.28 0.36 -0.04	10.51 0.35 -0.08	8.87 0.21 -2.50	9.76 0.32 0.00	9.11 0.33 0.00	14.81 0.54 0.00	20.49 0.77 0.00	21.14 0.83 0.00	20.18 0.76 0.00	20.68 0.78 0.00	16.63 0.66 0.00	26.12 1.01 0.00	21.41 0.84 0.00	20.31 0.78 0.00	20.20 0.80 0.00	20.24 0.82 0.00	18.71 0.75 0.00	20.93 0.83 0.00	19.16 0.72 0.00	11.31 0.42 0.00
DOGLEVILLE___HYD 23807	10.07 0.52 -0.47	13.48 0.73 -0.65	11.06 0.58 -0.55	13.21 0.66 -0.71	12.18 0.63 -0.67	10.95 0.61 -0.26	6.53 0.39 0.02	10.49 0.48 -0.56	9.98 0.48 -0.71	15.98 0.81 -0.90	21.94 1.17 -1.05	22.64 1.23 -1.10	21.45 1.07 -0.96	21.95 1.07 -0.97	17.73 0.87 -0.89	27.89 1.40 -1.38	22.39 1.14 -0.68	20.67 1.13 -0.01	21.45 1.16 -0.89	20.90 1.21 -0.27	19.79 1.15 -0.68	21.40 1.30 0.00	19.53 1.09 0.00	11.53 0.65 0.00
DUNKIRK___1 23563	10.54 -0.43 -1.88	12.09 -0.61 -0.61	10.17 -0.53 -0.78	11.20 -0.67 -0.03	10.32 -0.57 -0.02	9.66 -0.46 -0.04	7.00 -0.25 -1.09	9.18 -0.26 0.00	8.59 -0.19 0.00	13.99 -0.28 0.00	25.44 -0.28 -6.01	24.20 -0.13 -4.01	23.90 -0.17 -4.64	28.42 -0.09 -8.61	18.14 -0.09 -2.26	40.81 -0.38 -16.08	20.58 -0.20 -0.21	20.14 -0.29 -0.90	25.33 -0.21 -6.15	21.83 0.03 -2.37	18.27 -0.06 -0.38	20.22 0.12 0.00	18.39 -0.05 0.00	10.88 0.00 0.00
DUNKIRK___2 23564	10.54 -0.43 -1.88	12.09 -0.61 -0.61	10.17 -0.53 -0.78	11.20 -0.67 -0.03	10.32 -0.57 -0.02	9.66 -0.46 -0.04	7.00 -0.25 -1.09	9.18 -0.26 0.00	8.59 -0.19 0.00	13.99 -0.28 0.00	25.44 -0.28 -6.01	24.20 -0.13 -4.01	23.90 -0.17 -4.64	28.42 -0.09 -8.61	18.14 -0.09 -2.26	40.81 -0.38 -16.08	20.58 -0.20 -0.21	20.14 -0.29 -0.90	25.33 -0.21 -6.15	21.83 0.03 -2.37	18.27 -0.06 -0.38	20.22 0.12 0.00	18.39 -0.05 0.00	10.88 0.00 0.00
DUNKIRK___3 23565	10.48 -0.47 -1.86	12.05 -0.66 -0.61	10.14 -0.57 -0.78	11.15 -0.72 -0.03	10.27 -0.62 -0.02	9.61 -0.51 -0.04	6.97 -0.28 -1.09	9.13 -0.31 0.00	8.54 -0.25 0.00	13.89 -0.38 0.00	25.18 -0.44 -5.90	23.94 -0.28 -3.91	23.71 -0.32 -4.61	28.03 -0.25 -8.38	18.10 -0.20 -2.34	41.07 -0.56 -16.53	20.43 -0.35 -0.21	20.03 -0.43 -0.93	25.41 -0.36 -6.36	21.73 -0.12 -2.43	18.14 -0.21 -0.39	20.06 -0.04 0.00	18.24 -0.20 0.00	10.80 -0.08 0.00
DUNKIRK___4 23566	10.48 -0.47 -1.86	12.05 -0.66 -0.61	10.14 -0.57 -0.78	11.15 -0.72 -0.03	10.27 -0.62 -0.02	9.61 -0.51 -0.04	6.97 -0.28 -1.09	9.13 -0.31 0.00	8.54 -0.25 0.00	13.89 -0.38 0.00	25.18 -0.44 -5.90	23.94 -0.28 -3.91	23.71 -0.32 -4.61	28.03 -0.25 -8.38	18.10 -0.20 -2.34	41.07 -0.56 -16.53	20.43 -0.35 -0.21	20.03 -0.43 -0.93	25.41 -0.36 -6.36	21.73 -0.12 -2.43	18.14 -0.21 -0.39	20.06 -0.04 0.00	18.24 -0.20 0.00	10.80 -0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.13 0.91 -6.13	15.71 1.18 -2.44	15.11 0.91 -4.27	13.08 1.08 -0.17	11.94 0.98 -0.08	11.19 0.91 -0.20	12.73 0.56 -6.00	10.37 0.92 0.00	9.70 0.91 0.00	15.76 1.50 0.00	21.75 2.04 0.00	22.46 2.15 0.00	21.48 2.05 0.00	22.03 2.13 0.00	17.80 1.83 0.00	27.95 2.84 0.00	22.86 2.29 0.00	21.60 2.07 0.00	21.50 2.10 0.00	21.51 2.09 0.00	19.83 1.88 0.00	22.13 2.03 0.00	20.28 1.85 0.00	11.97 1.09 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.97 0.80 -6.08	15.55 1.03 -2.42	14.97 0.80 -4.24	12.95 0.94 -0.17	11.81 0.85 -0.08	11.06 0.78 -0.20	12.59 0.48 -5.95	10.24 0.79 0.00	9.57 0.79 0.00	15.56 1.29 0.00	21.49 1.77 0.00	22.19 1.88 0.00	21.21 1.79 0.00	21.73 1.83 0.00	17.52 1.56 0.00	27.54 2.44 0.00	22.53 1.96 0.00	21.31 1.78 0.00	21.22 1.82 0.00	21.25 1.82 0.00	19.58 1.63 0.00	21.86 1.76 0.00	20.03 1.59 0.00	11.82 0.94 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.20 0.97 -6.13	15.78 1.24 -2.44	15.17 0.97 -4.27	13.14 1.14 -0.17	12.00 1.04 -0.08	11.24 0.96 -0.20	12.76 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.59 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.16 2.26 0.00	17.93 1.97 0.00	28.13 3.03 0.00	23.01 2.44 0.00	21.71 2.18 0.00	21.63 2.23 0.00	21.66 2.23 0.00	19.98 2.03 0.00	22.29 2.19 0.00	20.42 1.99 0.00	42.66 1.15 -30.63
EAST HAMPTON___GT 23717	34.05 1.63 -23.32	31.36 2.10 -17.16	29.05 1.67 -17.46	18.63 1.96 -4.83	13.06 1.79 -0.39	22.54 1.67 -10.78	26.81 1.05 -19.60	28.82 1.71 -17.67	31.15 1.69 -20.68	40.12 2.76 -23.09	38.70 3.80 -15.18	36.93 4.00 -12.62	36.71 3.86 -13.43	42.39 3.99 -18.50	42.46 3.27 -23.22	42.46 5.08 -12.28	34.86 4.19 -10.10	33.54 3.95 -10.05	35.01 4.03 -11.58	27.96 4.00 -4.54	26.45 3.62 -4.88	24.96 3.89 -0.96	22.55 3.58 -0.53	21.60 2.10 -8.61
EAST RIVER___6 23660	16.18 0.96 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.98 0.00	15.85 1.58 0.00	21.87 2.15 0.00	22.59 2.28 0.00	21.61 2.19 0.00	22.18 2.28 0.00	17.93 1.97 0.00	28.13 3.03 0.00	23.01 2.44 0.00	21.73 2.20 0.00	21.63 2.24 0.00	21.65 2.23 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.97 0.00	42.67 1.15 -30.63
EAST RIVER___7 23524	16.18 0.96 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.98 0.00	15.85 1.58 0.00	21.87 2.15 0.00	22.59 2.28 0.00	21.61 2.19 0.00	22.18 2.28 0.00	17.93 1.97 0.00	28.13 3.03 0.00	23.01 2.44 0.00	21.73 2.20 0.00	21.63 2.24 0.00	21.65 2.23 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.97 0.00	42.67 1.15 -30.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.09 0.88 -6.12	15.66 1.13 -2.44	15.07 0.88 -4.27	13.04 1.03 -0.17	11.90 0.94 -0.08	11.15 0.87 -0.20	12.70 0.54 -5.99	10.33 0.88 0.00	9.66 0.88 0.00	15.70 1.43 0.00	21.67 1.95 0.00	22.37 2.07 0.00	21.40 1.98 0.00	21.94 2.04 0.00	17.72 1.76 0.00	27.83 2.72 0.00	22.76 2.19 0.00	21.50 1.97 0.00	21.41 2.02 0.00	21.43 2.00 0.00	19.75 1.80 0.00	22.04 1.94 0.00	20.21 1.77 0.00	11.93 1.04 0.00
EAST_HAMPTON___DIESEL 23722	34.05 1.63 -23.32	31.37 2.10 -17.16	29.05 1.67 -17.46	18.63 1.96 -4.83	13.06 1.79 -0.39	22.54 1.68 -10.78	26.81 1.05 -19.60	28.82 1.71 -17.67	31.15 1.69 -20.68	40.13 2.77 -23.09	38.70 3.80 -15.18	36.93 4.01 -12.62	36.71 3.86 -13.43	42.40 4.00 -18.50	42.46 3.28 -23.22	42.47 5.09 -12.28	34.87 4.19 -10.10	33.54 3.96 -10.05	35.01 4.03 -11.58	27.98 4.02 -4.54	26.45 3.62 -4.88	24.96 3.89 -0.96	22.55 3.58 -0.53	21.60 2.10 -8.61
EAST_RIVER___I 323558	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.13 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.42 0.97 0.00	9.75 0.96 0.00	15.83 1.57 0.00	21.84 2.12 0.00	22.56 2.25 0.00	21.58 2.16 0.00	22.14 2.24 0.00	17.91 1.94 0.00	28.09 2.99 0.00	22.98 2.41 0.00	21.71 2.18 0.00	21.60 2.21 0.00	21.62 2.20 0.00	19.93 1.98 0.00	22.24 2.14 0.00	20.38 1.94 0.00	42.65 1.14 -30.63

EAST_RIVER___2 323559	16.18 0.96 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.98 0.00	15.85 1.58 0.00	21.87 2.15 0.00	22.59 2.28 0.00	21.61 2.19 0.00	22.18 2.28 0.00	17.93 1.97 0.00	28.13 3.03 0.00	23.01 2.44 0.00	21.73 2.20 0.00	21.63 2.24 0.00	21.65 2.23 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.97 0.00	42.67 1.15 -30.63
EAST___DELAWARE_HYD 23607	15.01 0.60 -5.31	14.98 0.76 -2.12	14.23 0.59 -3.71	12.68 0.70 -0.14	11.58 0.63 -0.07	10.84 0.58 -0.17	11.73 0.36 -5.21	10.04 0.60 0.00	9.39 0.61 0.00	15.27 1.01 0.00	21.11 1.39 0.00	21.80 1.49 0.00	20.77 1.34 0.00	21.24 1.34 0.00	17.13 1.17 0.00	26.94 1.83 0.00	22.03 1.46 0.00	20.91 1.38 0.00	20.85 1.46 0.00	20.89 1.47 0.00	19.26 1.31 0.00	21.50 1.40 0.00	19.68 1.25 0.00	11.61 0.72 0.00
ELEC_TRO_TEK 24086	33.49 1.08 -23.32	30.66 1.40 -17.16	28.49 1.10 -17.46	17.97 1.30 -4.83	12.45 1.18 -0.39	21.97 1.10 -10.78	26.45 0.68 -19.60	28.21 1.09 -17.67	30.54 1.08 -20.68	39.10 1.74 -23.09	37.23 2.33 -15.18	35.40 2.47 -12.62	35.21 2.37 -13.43	40.84 2.44 -18.50	41.27 2.09 -23.22	40.61 3.23 -12.28	33.28 2.61 -10.10	31.95 2.37 -10.05	33.37 2.39 -11.58	26.34 2.38 -4.54	24.99 2.16 -4.88	23.39 2.33 -0.96	21.12 2.15 -0.53	20.78 1.28 -8.61
ELLENBURG_WT_PWR 323604	-10.05 -0.59 18.55	-10.14 -0.74 21.50	-10.23 -0.55 19.61	-10.36 -0.58 21.62	-10.16 -0.54 20.51	1.64 -0.50 7.94	2.29 -0.24 3.63	-8.05 -0.52 16.98	-13.10 -0.43 21.45	-13.72 -0.64 27.34	-12.88 -0.80 31.80	-13.73 -0.74 33.30	-10.48 -0.72 29.19	-10.34 -0.70 29.54	-11.56 -0.55 26.98	-17.46 -0.72 41.84	-0.80 -0.77 20.60	18.52 -0.70 0.31	-8.28 -0.60 27.08	10.61 -0.66 8.15	-3.36 -0.64 20.67	19.55 -0.55 0.00	18.07 -0.37 0.00	10.65 -0.24 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.25 -0.70 -1.85	11.73 -0.98 -0.62	9.86 -0.82 -0.75	10.83 -1.04 -0.03	9.98 -0.91 -0.01	9.35 -0.77 -0.03	6.76 -0.45 -1.05	8.89 -0.56 0.00	8.30 -0.48 0.00	13.49 -0.77 0.00	24.94 -1.02 -6.24	23.51 -0.89 -4.09	23.48 -0.90 -4.96	28.24 -0.83 -9.17	18.00 -0.67 -2.71	42.48 -1.31 -18.69	19.86 -0.95 -0.24	19.60 -0.98 -1.05	25.70 -0.90 -7.20	21.74 -0.68 -3.00	17.67 -0.72 -0.44	19.49 -0.61 0.00	17.70 -0.74 0.00	10.50 -0.38 0.00
EMPIRE_CC_1 323656	17.13 0.48 -7.56	15.74 0.63 -3.01	15.71 0.51 -5.27	12.64 0.60 -0.21	11.53 0.54 -0.10	10.83 0.51 -0.24	13.87 0.30 -7.41	9.89 0.44 0.00	9.21 0.43 0.00	14.96 0.70 0.00	20.68 0.96 0.00	21.32 1.01 0.00	20.32 0.90 0.00	20.76 0.86 0.00	16.63 0.66 0.00	26.13 1.03 0.00	21.40 0.83 0.00	20.31 0.78 0.00	20.23 0.83 0.00	20.25 0.82 0.00	18.83 0.88 0.00	21.02 0.92 0.00	19.27 0.84 0.00	11.38 0.49 0.00
EMPIRE_CC_2 323658	17.13 0.48 -7.56	15.74 0.63 -3.01	15.71 0.51 -5.27	12.64 0.60 -0.21	11.53 0.54 -0.10	10.83 0.51 -0.24	13.87 0.30 -7.41	9.89 0.44 0.00	9.21 0.43 0.00	14.96 0.70 0.00	20.68 0.96 0.00	21.32 1.01 0.00	20.32 0.90 0.00	20.76 0.86 0.00	16.63 0.66 0.00	26.13 1.03 0.00	21.40 0.83 0.00	20.31 0.78 0.00	20.23 0.83 0.00	20.25 0.82 0.00	18.83 0.88 0.00	21.02 0.92 0.00	19.27 0.84 0.00	11.38 0.49 0.00
ERIE_WT_PWR 323693	10.43 -0.61 -1.95	11.84 -0.86 -0.60	9.97 -0.71 -0.76	10.95 -0.92 -0.03	10.09 -0.81 -0.02	9.45 -0.67 -0.03	6.84 -0.39 -1.06	8.99 -0.46 0.00	8.40 -0.39 0.00	13.65 -0.62 0.00	25.50 -0.79 -6.57	24.12 -0.65 -4.45	23.72 -0.67 -4.97	28.88 -0.60 -9.58	17.70 -0.48 -2.22	40.34 -1.02 -16.25	20.06 -0.71 -0.20	19.66 -0.76 -0.89	24.79 -0.67 -6.06	21.40 -0.44 -2.42	17.82 -0.51 -0.37	19.73 -0.36 0.00	17.92 -0.51 0.00	10.63 -0.26 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.56 0.12 -1.34	12.79 0.15 -0.54	10.97 0.12 -0.92	12.00 0.13 -0.04	11.02 0.12 -0.02	10.25 0.13 -0.04	7.54 0.08 -1.29	9.58 0.14 0.00	8.95 0.17 0.00	14.55 0.28 0.00	20.38 0.40 -0.26	20.91 0.46 -0.14	20.07 0.39 -0.26	20.58 0.42 -0.26	16.55 0.37 -0.21	26.99 0.52 -1.36	21.04 0.46 -0.02	20.05 0.44 -0.09	20.49 0.50 -0.60	20.12 0.53 -0.16	18.45 0.46 -0.04	20.61 0.51 0.00	18.84 0.40 0.00	11.12 0.24 0.00
E_CANADA_CAP_HY 24051	19.86 0.17 -10.59	16.94 0.22 -4.62	17.68 0.17 -7.58	12.92 0.19 -0.89	11.79 0.19 -0.72	10.84 0.20 -0.55	16.25 0.13 -9.97	10.08 0.15 -0.48	9.56 0.16 -0.61	15.35 0.31 -0.78	21.11 0.49 -0.91	21.76 0.50 -0.95	20.64 0.38 -0.83	21.12 0.38 -0.84	17.05 0.31 -0.77	26.62 0.32 -1.19	21.50 0.34 -0.59	19.95 0.41 -0.01	20.61 0.44 -0.77	20.16 0.50 -0.23	19.01 0.47 -0.59	20.74 0.63 0.00	18.97 0.53 0.00	11.18 0.29 0.00
E_CANADA_MHWK_HY 24050	10.07 0.52 -0.47	13.48 0.73 -0.65	11.06 0.58 -0.55	13.21 0.66 -0.71	12.18 0.63 -0.67	10.95 0.61 -0.26	6.53 0.39 0.02	10.49 0.48 -0.56	9.98 0.48 -0.71	15.98 0.81 -0.90	21.94 1.17 -1.05	22.64 1.23 -1.10	21.45 1.07 -0.96	21.95 1.07 -0.97	17.73 0.87 -0.89	27.89 1.40 -1.38	22.39 1.14 -0.68	20.67 1.13 -0.01	21.45 1.16 -0.89	20.90 1.21 -0.27	19.79 1.15 -0.68	21.40 1.30 0.00	19.53 1.09 0.00	11.53 0.65 0.00
E_FISHKILL___LBMP 23776	16.16 0.81 -6.26	15.64 1.04 -2.49	15.11 0.82 -4.36	12.97 0.96 -0.17	11.84 0.88 -0.08	11.10 0.81 -0.20	12.79 0.50 -6.13	10.26 0.81 0.00	9.59 0.80 0.00	15.58 1.31 0.00	21.51 1.79 0.00	22.20 1.89 0.00	21.22 1.80 0.00	21.76 1.85 0.00	17.55 1.59 0.00	27.57 2.46 0.00	22.56 1.99 0.00	21.33 1.80 0.00	21.23 1.83 0.00	21.25 1.83 0.00	19.60 1.64 0.00	21.86 1.76 0.00	20.04 1.61 0.00	11.83 0.95 0.00
FAR ROCKAWAY___4 23548	33.62 1.20 -23.32	30.83 1.56 -17.16	28.61 1.23 -17.46	18.12 1.45 -4.83	12.58 1.32 -0.39	22.10 1.23 -10.78	26.52 0.75 -19.60	28.33 1.22 -17.67	30.65 1.19 -20.68	39.29 1.94 -23.09	37.51 2.61 -15.18	35.69 2.76 -12.62	35.49 2.64 -13.43	40.97 2.57 -18.50	41.52 2.33 -23.22	40.97 3.59 -12.28	33.60 2.93 -10.10	32.26 2.68 -10.05	33.67 2.70 -11.58	26.63 2.67 -4.54	25.26 2.43 -4.88	23.69 2.63 -0.96	21.36 2.40 -0.53	20.92 1.42 -8.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.18 0.96 -6.13	15.78 1.24 -2.44	15.16 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.98 0.00	15.86 1.59 0.00	21.88 2.16 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.04 0.00	23.03 2.46 0.00	21.74 2.22 0.00	21.65 2.25 0.00	21.66 2.23 0.00	19.96 2.01 0.00	22.28 2.18 0.00	20.41 1.98 0.00	42.67 1.16 -30.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.18 0.96 -6.13	15.77 1.23 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.86 2.14 0.00	22.58 2.27 0.00	21.60 2.17 0.00	22.16 2.26 0.00	17.93 1.96 0.00	28.12 3.01 0.00	23.00 2.43 0.00	21.73 2.20 0.00	21.63 2.23 0.00	21.64 2.22 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.96 0.00	42.66 1.15 -30.63

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.13 1.12 -0.17	11.99 1.02 -0.08	11.24 0.95 -0.20	12.75 0.59 -6.00	10.42 0.97 0.00	9.75 0.97 0.00	15.83 1.57 0.00	21.85 2.13 0.00	22.57 2.26 0.00	21.58 2.16 0.00	22.14 2.24 0.00	17.91 1.95 0.00	28.10 2.99 0.00	22.98 2.42 0.00	21.71 2.18 0.00	21.61 2.22 0.00	21.62 2.20 0.00	19.93 1.98 0.00	22.24 2.14 0.00	20.39 1.95 0.00	42.66 1.14 -30.63
FARRAGUT____LBMP 323566	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.42 0.97 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.15 0.00	22.13 2.23 0.00	17.90 1.94 0.00	28.08 2.97 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.61 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.37 1.94 0.00	42.65 1.13 -30.63
FENNER____WINDPWR 24204	9.83 0.09 -0.65	12.47 0.11 -0.26	10.48 0.10 -0.45	11.98 0.12 -0.02	11.01 0.12 -0.01	10.23 0.12 -0.02	6.88 0.07 -0.64	9.55 0.10 0.00	8.92 0.14 0.00	14.51 0.25 0.00	20.12 0.40 0.00	20.78 0.47 0.00	19.84 0.42 0.00	20.34 0.44 0.00	16.31 0.35 0.00	25.62 0.51 0.00	21.02 0.45 0.00	19.97 0.44 0.00	19.86 0.46 0.00	19.90 0.48 0.00	18.37 0.42 0.00	20.55 0.45 0.00	18.81 0.37 0.00	11.10 0.22 0.00
FIBERTEK____ENERGY 23856	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
FITZPATRICK____ 23598	9.22 -0.23 -0.36	11.92 -0.32 -0.14	9.91 -0.26 -0.25	11.53 -0.32 -0.01	10.59 -0.30 0.00	9.83 -0.27 -0.01	6.35 -0.16 -0.35	9.18 -0.27 0.00	8.55 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.02 -0.55 0.00	19.01 -0.52 0.00	18.90 -0.50 0.00	18.94 -0.49 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.27 0.89 -6.28	15.75 1.16 -2.50	15.22 0.91 -4.38	13.08 1.07 -0.17	11.93 0.97 -0.09	11.19 0.90 -0.20	12.87 0.55 -6.15	10.35 0.91 0.00	9.68 0.90 0.00	15.74 1.48 0.00	21.75 2.03 0.00	22.46 2.15 0.00	21.46 2.04 0.00	22.00 2.10 0.00	17.73 1.77 0.00	27.86 2.75 0.00	22.80 2.23 0.00	21.57 2.04 0.00	21.48 2.09 0.00	21.50 2.08 0.00	19.82 1.87 0.00	22.11 2.01 0.00	20.25 1.81 0.00	11.95 1.07 0.00
FORT ORANGE____ 23900	17.26 0.53 -7.63	15.84 0.70 -3.04	15.81 0.56 -5.32	12.70 0.66 -0.21	11.58 0.59 -0.10	10.89 0.55 -0.25	13.98 0.33 -7.48	9.92 0.48 0.00	9.24 0.45 0.00	15.01 0.75 0.00	20.76 1.04 0.00	21.41 1.10 0.00	20.41 0.99 0.00	20.87 0.97 0.00	16.75 0.79 0.00	26.34 1.23 0.00	21.57 1.00 0.00	20.47 0.94 0.00	20.38 0.99 0.00	20.39 0.97 0.00	18.88 0.92 0.00	21.06 0.96 0.00	19.29 0.86 0.00	11.39 0.51 0.00
FORT_DRUM_COGEN 23780	5.49 -0.14 3.47	7.68 -0.22 4.20	5.99 -0.18 3.75	7.43 -0.10 4.31	6.71 -0.08 4.09	8.34 -0.17 1.58	5.56 -0.10 0.50	5.98 -0.08 3.39	4.51 0.00 4.28	8.94 0.13 5.45	13.61 0.23 6.34	14.05 0.38 6.64	14.02 0.42 5.82	14.38 0.37 5.89	10.83 0.25 5.38	17.06 0.30 8.34	16.79 0.33 4.11	19.88 0.42 0.06	14.49 0.49 5.40	18.33 0.53 1.62	14.25 0.42 4.12	20.59 0.48 0.00	18.90 0.46 0.00	11.13 0.24 0.00
FPL_FAR_ROCK_GT1 24212	33.62 1.20 -23.32	30.83 1.56 -17.16	28.61 1.23 -17.46	18.12 1.45 -4.83	12.58 1.32 -0.39	22.10 1.23 -10.78	26.52 0.75 -19.60	28.33 1.22 -17.67	30.65 1.19 -20.68	39.29 1.94 -23.09	37.51 2.61 -15.18	35.69 2.76 -12.62	35.49 2.64 -13.43	40.97 2.57 -18.50	41.52 2.33 -23.22	40.97 3.59 -12.28	33.60 2.93 -10.10	32.26 2.68 -10.05	33.67 2.70 -11.58	26.63 2.67 -4.54	25.26 2.43 -4.88	23.69 2.63 -0.96	21.36 2.40 -0.53	20.92 1.42 -8.61
FPL_FAR_ROCK_GT2 23815	33.62 1.20 -23.32	30.83 1.56 -17.16	28.61 1.23 -17.46	18.12 1.45 -4.83	12.58 1.32 -0.39	22.10 1.23 -10.78	26.52 0.75 -19.60	28.33 1.22 -17.67	30.65 1.19 -20.68	39.29 1.94 -23.09	37.51 2.61 -15.18	35.69 2.76 -12.62	35.49 2.64 -13.43	40.97 2.57 -18.50	41.52 2.33 -23.22	40.97 3.59 -12.28	33.60 2.93 -10.10	32.26 2.68 -10.05	33.67 2.70 -11.58	26.63 2.67 -4.54	25.26 2.43 -4.88	23.69 2.63 -0.96	21.36 2.40 -0.53	20.92 1.42 -8.61
FRANKLIN_FALL_HYD 24054	-8.60 -0.38 17.32	-8.45 -0.48 20.07	-8.72 -0.35 18.30	-8.70 -0.36 20.18	-8.61 -0.34 19.14	2.35 -0.32 7.41	2.62 -0.15 3.39	-6.70 -0.30 15.84	-11.45 -0.22 20.02	-11.55 -0.30 25.52	-10.30 -0.34 29.68	-11.08 -0.31 31.08	-8.12 -0.30 27.24	-7.98 -0.31 27.57	-9.51 -0.30 25.18	-14.35 -0.41 39.05	0.90 -0.44 19.23	18.87 -0.37 0.29	-6.19 -0.32 25.28	11.46 -0.35 7.61	-1.67 -0.34 19.29	19.85 -0.25 0.00	18.37 -0.07 0.00	10.82 -0.06 0.00
FREEPORT_EQUS_GT1 23764	33.53 1.12 -23.32	30.70 1.44 -17.16	28.54 1.15 -17.46	18.05 1.38 -4.83	12.52 1.25 -0.39	22.03 1.16 -10.78	26.48 0.71 -19.60	28.24 1.12 -17.67	30.57 1.11 -20.68	39.16 1.80 -23.09	37.31 2.41 -15.18	35.49 2.56 -12.62	35.31 2.46 -13.43	40.94 2.54 -18.50	41.35 2.16 -23.22	40.72 3.34 -12.28	33.38 2.71 -10.10	32.05 2.47 -10.05	33.47 2.49 -11.58	26.49 2.52 -4.54	25.14 2.31 -4.88	23.56 2.50 -0.96	21.27 2.31 -0.53	20.87 1.37 -8.61
FREEPORT____CT2 23818	33.53 1.12 -23.32	30.70 1.44 -17.16	28.54 1.15 -17.46	18.05 1.38 -4.83	12.52 1.25 -0.39	22.03 1.16 -10.78	26.48 0.71 -19.60	28.24 1.12 -17.67	30.57 1.11 -20.68	39.16 1.80 -23.09	37.31 2.41 -15.18	35.49 2.56 -12.62	35.31 2.46 -13.43	40.94 2.54 -18.50	41.35 2.16 -23.22	40.72 3.34 -12.28	33.38 2.71 -10.10	32.05 2.47 -10.05	33.47 2.49 -11.58	26.49 2.52 -4.54	25.14 2.31 -4.88	23.56 2.50 -0.96	21.27 2.31 -0.53	20.87 1.37 -8.61
FULTON COGEN____ 23766	9.42 -0.14 -0.46	12.08 -0.20 -0.18	10.08 -0.17 -0.32	11.64 -0.21 -0.01	10.69 -0.20 -0.01	9.93 -0.17 -0.02	6.51 -0.11 -0.45	9.28 -0.17 0.00	8.65 -0.13 0.00	14.04 -0.23 0.00	19.42 -0.30 0.00	20.03 -0.28 0.00	19.14 -0.28 0.00	19.62 -0.29 0.00	15.75 -0.21 0.00	24.75 -0.36 0.00	20.27 -0.30 0.00	19.26 -0.27 0.00	19.15 -0.25 0.00	19.19 -0.23 0.00	17.72 -0.23 0.00	19.83 -0.27 0.00	18.14 -0.30 0.00	10.72 -0.17 0.00
FULTON____LFGE 323630	19.32 0.54 -9.68	17.13 0.68 -4.35	17.41 0.50 -6.98	13.41 0.58 -1.00	12.26 0.55 -0.84	11.20 0.54 -0.57	15.49 0.35 -8.98	10.58 0.54 -0.59	10.13 0.59 -0.75	16.27 1.05 -0.95	22.39 1.56 -1.11	22.93 1.46 -1.16	21.68 1.24 -1.02	22.13 1.20 -1.03	17.85 0.94 -0.94	27.94 1.38 -1.46	22.63 1.35 -0.72	21.04 1.50 -0.01	22.00 1.66 -0.94	21.44 1.74 -0.28	20.26 1.59 -0.72	21.84 1.74 0.00	20.02 1.58 0.00	11.76 0.88 0.00

G.F.CEMENT___DRP 24184	18.92 0.89 -8.94	17.32 1.14 -4.09	17.35 0.94 -6.48	13.98 1.11 -1.03	12.76 1.01 -0.87	11.58 0.93 -0.56	14.96 0.57 -8.22	10.95 0.87 -0.63	10.45 0.86 -0.80	16.74 1.46 -1.02	23.09 2.19 -1.18	23.83 2.28 -1.24	22.52 2.01 -1.09	22.95 1.95 -1.10	18.48 1.51 -1.00	29.02 2.36 -1.56	23.31 1.98 -0.77	21.46 1.92 -0.01	22.30 1.89 -1.01	21.61 1.89 -0.30	20.43 1.71 -0.77	21.87 1.77 0.00	20.06 1.63 0.00	11.88 1.00 0.00
GARDENVILLE___LBMP 24039	10.34 -0.64 -1.89	11.83 -0.90 -0.64	9.93 -0.75 -0.76	10.91 -0.96 -0.03	10.05 -0.84 -0.02	9.41 -0.71 -0.03	6.82 -0.41 -1.06	8.95 -0.50 0.00	8.36 -0.42 0.00	13.60 -0.67 0.00	25.30 -0.87 -6.45	23.80 -0.73 -4.22	23.83 -0.75 -5.16	28.17 -0.68 -8.95	18.20 -0.55 -2.79	43.47 -1.12 -19.48	20.03 -0.80 -0.26	19.81 -0.83 -1.11	26.26 -0.75 -7.61	21.70 -0.53 -2.81	17.84 -0.58 -0.47	19.65 -0.45 0.00	17.85 -0.59 0.00	10.58 -0.30 0.00
GENERAL___MILLS 23808	10.43 -0.61 -1.95	11.83 -0.86 -0.60	9.97 -0.72 -0.76	10.94 -0.93 -0.03	10.09 -0.81 -0.02	9.44 -0.68 -0.03	6.84 -0.39 -1.06	8.98 -0.47 0.00	8.39 -0.39 0.00	13.65 -0.62 0.00	25.48 -0.80 -6.57	24.10 -0.66 -4.45	23.71 -0.69 -4.97	28.87 -0.61 -9.58	17.69 -0.50 -2.22	40.32 -1.03 -16.25	20.04 -0.73 -0.20	19.64 -0.77 -0.89	24.77 -0.69 -6.06	21.38 -0.46 -2.42	17.80 -0.52 -0.37	19.72 -0.38 0.00	17.91 -0.53 0.00	10.62 -0.27 0.00
GE_PLASTICS___DRP 24183	17.19 0.48 -7.61	15.78 0.65 -3.03	15.76 0.52 -5.31	12.66 0.61 -0.21	11.54 0.56 -0.10	10.85 0.52 -0.25	13.94 0.31 -7.46	9.89 0.45 0.00	9.21 0.43 0.00	14.97 0.70 0.00	20.68 0.96 0.00	21.34 1.02 0.00	20.35 0.92 0.00	20.81 0.91 0.00	16.70 0.73 0.00	26.26 1.15 0.00	21.51 0.94 0.00	20.41 0.88 0.00	20.32 0.92 0.00	20.33 0.90 0.00	18.82 0.87 0.00	21.01 0.91 0.00	19.25 0.81 0.00	11.37 0.48 0.00
GILBOA___1 23756	15.41 0.44 -5.88	15.06 0.62 -2.34	14.55 0.52 -4.10	12.61 0.61 -0.16	11.52 0.56 -0.08	10.79 0.52 -0.19	12.22 0.30 -5.76	9.87 0.43 0.00	9.21 0.42 0.00	14.96 0.70 0.00	20.67 0.95 0.00	21.33 1.02 0.00	20.34 0.91 0.00	20.85 0.94 0.00	16.75 0.78 0.00	26.37 1.26 0.00	21.59 1.02 0.00	20.46 0.93 0.00	20.33 0.93 0.00	20.33 0.91 0.00	18.83 0.88 0.00	21.05 0.94 0.00	19.29 0.85 0.00	11.39 0.51 0.00
GILBOA___2 23757	15.41 0.44 -5.88	15.06 0.62 -2.34	14.55 0.52 -4.10	12.61 0.61 -0.16	11.52 0.56 -0.08	10.79 0.52 -0.19	12.22 0.30 -5.76	9.87 0.43 0.00	9.21 0.42 0.00	14.96 0.70 0.00	20.67 0.95 0.00	21.33 1.02 0.00	20.34 0.91 0.00	20.85 0.94 0.00	16.75 0.78 0.00	26.37 1.26 0.00	21.59 1.02 0.00	20.46 0.93 0.00	20.33 0.93 0.00	20.33 0.91 0.00	18.83 0.88 0.00	21.05 0.94 0.00	19.29 0.85 0.00	11.39 0.51 0.00
GILBOA___3 23758	15.41 0.44 -5.88	15.06 0.62 -2.34	14.55 0.52 -4.10	12.61 0.61 -0.16	11.52 0.56 -0.08	10.79 0.52 -0.19	12.22 0.30 -5.76	9.87 0.43 0.00	9.21 0.42 0.00	14.96 0.70 0.00	20.67 0.95 0.00	21.33 1.02 0.00	20.34 0.91 0.00	20.85 0.94 0.00	16.75 0.78 0.00	26.37 1.26 0.00	21.59 1.02 0.00	20.46 0.93 0.00	20.33 0.93 0.00	20.33 0.91 0.00	18.83 0.88 0.00	21.05 0.94 0.00	19.29 0.85 0.00	11.39 0.51 0.00
GILBOA___4 23759	15.41 0.44 -5.88	15.06 0.62 -2.34	14.55 0.52 -4.10	12.61 0.61 -0.16	11.52 0.56 -0.08	10.79 0.52 -0.19	12.22 0.30 -5.76	9.87 0.43 0.00	9.21 0.42 0.00	14.96 0.70 0.00	20.67 0.95 0.00	21.33 1.02 0.00	20.34 0.91 0.00	20.85 0.94 0.00	16.75 0.78 0.00	26.37 1.26 0.00	21.59 1.02 0.00	20.46 0.93 0.00	20.33 0.93 0.00	20.33 0.91 0.00	18.83 0.88 0.00	21.05 0.94 0.00	19.29 0.85 0.00	11.39 0.51 0.00
GILBOA____ 23599	15.41 0.44 -5.88	15.06 0.62 -2.34	14.55 0.52 -4.10	12.61 0.61 -0.16	11.52 0.56 -0.08	10.79 0.52 -0.19	12.22 0.30 -5.76	9.87 0.43 0.00	9.21 0.42 0.00	14.96 0.70 0.00	20.67 0.95 0.00	21.33 1.02 0.00	20.34 0.91 0.00	20.85 0.94 0.00	16.75 0.78 0.00	26.37 1.26 0.00	21.59 1.02 0.00	20.46 0.93 0.00	20.33 0.93 0.00	20.33 0.91 0.00	18.83 0.88 0.00	21.05 0.94 0.00	19.29 0.85 0.00	11.39 0.51 0.00
GINNA____ 23603	9.21 -0.57 -0.68	11.57 -0.79 -0.27	9.74 -0.66 -0.48	11.04 -0.82 -0.02	10.14 -0.74 -0.01	9.45 -0.66 -0.02	6.44 -0.40 -0.67	8.88 -0.56 0.00	8.29 -0.49 0.00	13.47 -0.79 0.00	18.63 -1.08 0.00	19.25 -1.06 0.00	18.38 -1.05 0.00	18.82 -1.05 0.03	15.13 -0.82 0.01	23.72 -1.38 0.00	19.48 -1.09 0.00	18.52 -1.01 0.00	18.45 -0.95 0.00	18.48 -0.91 0.04	17.06 -0.89 0.00	19.12 -0.98 0.00	17.44 -1.00 0.00	10.30 -0.59 0.00
GLEN PARK____ 23778	5.72 -0.12 3.26	7.93 -0.20 3.96	6.23 -0.17 3.53	7.67 -0.09 4.07	6.95 -0.07 3.87	8.44 -0.15 1.49	5.63 -0.09 0.45	6.18 -0.06 3.20	4.76 0.02 4.05	9.27 0.17 5.16	13.97 0.26 6.00	14.45 0.43 6.29	14.37 0.46 5.51	14.73 0.41 5.57	11.15 0.28 5.09	17.57 0.36 7.90	17.06 0.38 3.89	19.95 0.48 0.06	14.85 0.57 5.11	18.49 0.61 1.54	14.54 0.49 3.90	20.66 0.56 0.00	18.95 0.51 0.00	11.15 0.27 0.00
GLENWOOD_IC_1_G5 23712	33.45 1.04 -23.32	30.61 1.35 -17.16	28.44 1.06 -17.46	17.92 1.25 -4.83	12.40 1.13 -0.39	21.92 1.06 -10.78	26.42 0.65 -19.60	28.17 1.06 -17.67	30.51 1.04 -20.68	39.07 1.70 -23.09	37.21 2.31 -15.18	35.38 2.45 -12.62	35.19 2.35 -13.43	40.83 2.43 -18.50	41.26 2.07 -23.22	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.36 2.39 -11.58	26.33 2.37 -4.54	24.97 2.14 -4.88	23.37 2.30 -0.96	21.07 2.10 -0.53	20.74 1.25 -8.61
GLENWOOD_IC_2_G1 23688	33.41 1.00 -23.32	30.54 1.28 -17.16	28.38 1.00 -17.46	17.85 1.18 -4.83	12.34 1.07 -0.39	21.87 1.00 -10.78	26.38 0.62 -19.60	28.12 1.01 -17.67	30.45 0.99 -20.68	38.98 1.62 -23.09	37.10 2.20 -15.18	35.26 2.33 -12.62	35.08 2.23 -13.43	40.70 2.31 -18.50	41.16 1.97 -23.22	40.43 3.05 -12.28	33.14 2.47 -10.10	31.82 2.23 -10.05	33.24 2.26 -11.58	26.22 2.26 -4.54	24.87 2.04 -4.88	23.26 2.20 -0.96	20.97 2.00 -0.53	20.68 1.18 -8.61
GLENWOOD_IC_3_G1 23689	33.41 1.00 -23.32	30.54 1.28 -17.16	28.38 1.00 -17.46	17.85 1.18 -4.83	12.34 1.07 -0.39	21.87 1.00 -10.78	26.38 0.62 -19.60	28.12 1.01 -17.67	30.45 0.99 -20.68	38.98 1.62 -23.09	37.10 2.20 -15.18	35.26 2.33 -12.62	35.08 2.23 -13.43	40.70 2.31 -18.50	41.16 1.97 -23.22	40.43 3.05 -12.28	33.14 2.47 -10.10	31.82 2.23 -10.05	33.24 2.26 -11.58	26.22 2.26 -4.54	24.87 2.04 -4.88	23.26 2.20 -0.96	20.97 2.00 -0.53	20.68 1.18 -8.61
GLENWOOD___4 23550	33.45 1.04 -23.32	30.61 1.35 -17.16	28.44 1.06 -17.46	17.92 1.25 -4.83	12.40 1.13 -0.39	21.92 1.06 -10.78	26.42 0.65 -19.60	28.17 1.06 -17.67	30.51 1.04 -20.68	39.07 1.70 -23.09	37.21 2.31 -15.18	35.38 2.45 -12.62	35.19 2.35 -13.43	40.83 2.43 -18.50	41.26 2.07 -23.22	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.36 2.39 -11.58	26.33 2.37 -4.54	24.97 2.14 -4.88	23.37 2.30 -0.96	21.07 2.10 -0.53	20.74 1.25 -8.61

GLENWOOD___5 23614	33.45 1.04 -23.32	30.61 1.35 -17.16	28.44 1.06 -17.46	17.92 1.25 -4.83	12.40 1.13 -0.39	21.92 1.06 -10.78	26.42 0.65 -19.60	28.17 1.06 -17.67	30.51 1.04 -20.68	39.07 1.70 -23.09	37.21 2.31 -15.18	35.38 2.45 -12.62	35.19 2.35 -13.43	40.83 2.43 -18.50	41.26 2.07 -23.22	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.36 2.39 -11.58	26.33 2.37 -4.54	24.97 2.14 -4.88	23.37 2.30 -0.96	21.07 2.10 -0.53	20.74 1.25 -8.61
GLOBAL GREEN_PORT_GT1 23814	34.05 1.63 -23.32	31.36 2.10 -17.16	29.05 1.67 -17.46	18.63 1.96 -4.83	13.05 1.79 -0.39	22.54 1.67 -10.78	26.81 1.04 -19.60	28.81 1.70 -17.67	31.15 1.68 -20.68	40.12 2.76 -23.09	38.68 3.79 -15.18	36.93 4.00 -12.62	36.69 3.84 -13.43	42.38 3.99 -18.50	42.45 3.26 -23.22	42.45 5.06 -12.28	34.85 4.18 -10.10	33.53 3.95 -10.05	34.99 4.02 -11.58	27.96 3.99 -4.54	26.44 3.61 -4.88	24.94 3.88 -0.96	22.53 3.57 -0.53	21.59 2.09 -8.61
GLOBE___DSASP 323697	8.47 -1.07 -0.45	10.75 -1.51 -0.16	9.40 -1.23 -0.70	10.33 -1.54 -0.02	9.54 -1.35 -0.01	8.95 -1.17 -0.03	6.45 -0.71 -0.99	8.49 -0.96 0.00	7.91 -0.86 0.01	12.83 -1.41 0.02	12.74 -1.92 5.06	15.40 -1.83 3.09	13.15 -1.81 4.47	12.32 -1.75 5.83	11.59 -1.42 2.96	3.25 -2.48 19.37	18.40 -1.88 0.28	16.44 -1.87 1.22	9.24 -1.79 8.37	15.61 -1.58 2.23	15.89 -1.55 0.51	18.59 -1.51 0.00	16.86 -1.58 0.00	10.01 -0.87 0.00
GOETHSLN___LBMP 323567	16.12 0.90 -6.13	15.72 1.19 -2.44	15.11 0.91 -4.27	13.09 1.08 -0.17	11.94 0.98 -0.08	11.19 0.91 -0.20	12.73 0.56 -6.00	10.38 0.94 0.00	9.71 0.92 0.00	15.77 1.51 0.00	21.76 2.04 0.00	22.49 2.18 0.00	21.52 2.09 0.00	22.09 2.19 0.00	17.89 1.92 0.00	28.04 2.94 0.00	22.94 2.37 0.00	21.66 2.13 0.00	21.56 2.17 0.00	21.59 2.16 0.00	19.89 1.94 0.00	22.19 2.09 0.00	20.35 1.92 0.00	42.64 1.12 -30.63
GOODYEAR_LAKE_HYD 323669	11.18 0.27 -1.82	13.19 0.37 -0.72	11.50 0.30 -1.27	12.24 0.36 -0.05	11.23 0.33 -0.03	10.46 0.32 -0.06	8.13 0.19 -1.78	9.74 0.29 0.00	9.09 0.31 0.00	14.79 0.53 0.00	20.47 0.75 0.00	21.13 0.82 0.00	20.16 0.74 0.00	20.67 0.77 0.00	16.62 0.66 0.00	26.08 0.98 0.00	21.39 0.82 0.00	20.32 0.79 0.00	20.22 0.82 0.00	20.27 0.85 0.00	18.73 0.78 0.00	20.98 0.88 0.00	19.19 0.75 0.00	11.32 0.43 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.12 0.09 -1.93	13.00 0.13 -0.78	11.35 0.09 -1.33	11.99 0.10 -0.05	11.00 0.09 -0.03	10.25 0.10 -0.06	8.10 0.07 -1.87	9.56 0.11 0.00	8.92 0.13 0.00	14.49 0.22 0.00	20.34 0.34 -0.27	20.89 0.43 -0.15	20.05 0.36 -0.27	20.57 0.39 -0.29	16.54 0.35 -0.22	27.00 0.47 -1.42	20.98 0.39 -0.02	19.95 0.33 -0.09	20.38 0.36 -0.62	20.03 0.43 -0.18	18.36 0.37 -0.04	20.54 0.44 0.00	18.80 0.36 0.00	11.10 0.22 0.00
GOUDEY___7 23579	11.12 0.09 -1.93	13.01 0.14 -0.78	11.36 0.10 -1.33	12.00 0.11 -0.05	11.01 0.10 -0.03	10.26 0.11 -0.06	8.10 0.07 -1.87	9.56 0.12 0.00	8.92 0.14 0.00	14.50 0.24 0.00	20.35 0.36 -0.27	20.91 0.45 -0.15	20.07 0.37 -0.27	20.59 0.40 -0.29	16.55 0.36 -0.22	27.02 0.49 -1.42	20.99 0.40 -0.02	19.97 0.35 -0.09	20.39 0.38 -0.62	20.05 0.45 -0.18	18.37 0.38 -0.04	20.56 0.46 0.00	18.81 0.37 0.00	11.11 0.22 0.00
GOUDEY___8 23580	11.12 0.09 -1.93	13.00 0.13 -0.78	11.35 0.09 -1.33	11.99 0.10 -0.05	11.00 0.09 -0.03	10.25 0.10 -0.06	8.10 0.07 -1.87	9.56 0.11 0.00	8.92 0.13 0.00	14.49 0.22 0.00	20.34 0.34 -0.27	20.89 0.43 -0.15	20.05 0.36 -0.27	20.57 0.39 -0.29	16.54 0.35 -0.22	27.00 0.47 -1.42	20.98 0.39 -0.02	19.95 0.33 -0.09	20.38 0.36 -0.62	20.03 0.43 -0.18	18.36 0.37 -0.04	20.54 0.44 0.00	18.80 0.36 0.00	11.10 0.22 0.00
GOWANUS_GT1_1 24077	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_2 24078	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_3 24079	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_4 24080	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_5 24084	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_6 24111	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT1_7 24112	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63

GOWANUS_GT1_8 24113	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT2_1 24114	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_2 24115	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_3 24116	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_4 24117	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_5 24118	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_6 24119	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_7 24120	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT2_8 24121	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT3_1 24122	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_2 24123	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_3 24124	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_4 24125	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_5 24126	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_6 24127	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63



GOWANUS_GT3_7 24128	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT3_8 24129	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.76 0.97 0.00	15.84 1.57 0.00	21.84 2.12 0.00	22.60 2.29 0.00	21.61 2.18 0.00	22.16 2.25 0.00	17.92 1.96 0.00	28.12 3.01 0.00	23.00 2.44 0.00	21.71 2.18 0.00	21.62 2.23 0.00	21.65 2.23 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.40 1.97 0.00	42.66 1.15 -30.63
GOWANUS_GT4_1 24130	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_2 24131	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_3 24132	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_4 24133	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_5 24134	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_6 24135	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_7 24136	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GOWANUS_GT4_8 24137	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GREENIDGE___3 23582	10.27 -0.07 -1.25	12.52 -0.08 -0.51	10.66 -0.09 -0.82	11.74 -0.13 -0.03	10.77 -0.13 -0.02	10.04 -0.09 -0.04	7.29 -0.03 -1.16	9.43 -0.01 0.00	8.82 0.03 0.00	14.27 0.01 0.00	20.53 0.13 -0.68	20.86 0.18 -0.37	20.22 0.13 -0.67	20.60 0.05 -0.65	16.65 0.14 -0.55	28.68 0.02 -3.55	20.54 -0.08 -0.05	19.75 -0.01 -0.23	21.01 0.06 -1.55	19.96 0.13 -0.41	18.11 0.06 -0.09	20.20 0.10 0.00	18.51 0.07 0.00	11.01 0.13 0.00
GREENIDGE___4 23583	10.27 -0.07 -1.25	12.52 -0.08 -0.51	10.66 -0.09 -0.82	11.74 -0.13 -0.03	10.77 -0.13 -0.02	10.04 -0.09 -0.04	7.29 -0.03 -1.16	9.43 -0.01 0.00	8.82 0.03 0.00	14.27 0.01 0.00	20.53 0.13 -0.68	20.86 0.18 -0.37	20.22 0.13 -0.67	20.60 0.05 -0.65	16.65 0.14 -0.55	28.68 0.02 -3.55	20.54 -0.08 -0.05	19.75 -0.01 -0.23	21.01 0.06 -1.55	19.96 0.13 -0.41	18.11 0.06 -0.09	20.20 0.10 0.00	18.51 0.07 0.00	11.01 0.13 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
GROVEVILLE___HYD 323602	16.27 0.89 -6.28	15.75 1.16 -2.50	15.22 0.91 -4.38	13.08 1.07 -0.17	11.93 0.97 -0.09	11.19 0.90 -0.20	12.87 0.55 -6.15	10.35 0.91 0.00	9.68 0.90 0.00	15.74 1.48 0.00	21.75 2.03 0.00	22.46 2.15 0.00	21.46 2.04 0.00	22.00 2.10 0.00	17.73 1.77 0.00	27.86 2.75 0.00	22.80 2.23 0.00	21.57 2.04 0.00	21.48 2.09 0.00	21.50 2.08 0.00	19.82 1.87 0.00	22.11 2.01 0.00	20.25 1.81 0.00	11.95 1.07 0.00
HAMPSHIRE___PAPER_HYD 323593	-0.84 -0.14 9.80	0.56 -0.17 11.36	-0.57 -0.14 10.36	0.30 -0.12 11.42	-0.05 -0.10 10.84	5.78 -0.11 4.20	4.19 -0.06 1.92	0.41 -0.07 8.97	-2.59 -0.04 11.33	-0.19 -0.01 14.45	2.93 0.02 16.80	2.77 0.05 17.59	4.09 0.09 15.42	4.30 0.00 15.61	1.57 -0.14 14.25	2.65 -0.35 22.11	9.44 -0.25 10.88	19.21 -0.16 0.17	4.93 -0.16 14.31	14.97 -0.15 4.31	6.91 -0.12 10.92	20.03 -0.07 0.00	18.53 0.09 0.00	10.94 0.05 0.00

HARDSCRABBLE_WT_PWR 323673	9.93 0.37 -0.47	13.31 0.56 -0.65	10.91 0.44 -0.55	13.03 0.48 -0.71	12.03 0.48 -0.67	10.82 0.47 -0.26	6.44 0.30 0.02	10.30 0.30 -0.56	9.80 0.30 -0.71	15.67 0.51 -0.90	21.54 0.77 -1.05	22.25 0.84 -1.10	21.13 0.75 -0.96	21.66 0.78 -0.97	17.52 0.67 -0.89	27.54 1.05 -1.38	22.05 0.80 -0.68	20.35 0.81 -0.01	21.08 0.79 -0.89	20.56 0.87 -0.27	19.51 0.88 -0.68	21.10 1.00 0.00	19.27 0.83 0.00	11.38 0.49 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.71 0.81 -5.81	15.46 1.05 -2.31	14.79 0.81 -4.05	12.95 0.95 -0.16	11.83 0.87 -0.08	11.07 0.80 -0.19	12.34 0.49 -5.69	10.26 0.81 0.00	9.59 0.80 0.00	15.59 1.32 0.00	21.54 1.82 0.00	22.24 1.93 0.00	21.26 1.83 0.00	21.77 1.87 0.00	17.56 1.60 0.00	27.60 2.50 0.00	22.58 2.01 0.00	21.35 1.82 0.00	21.26 1.87 0.00	21.29 1.87 0.00	19.62 1.67 0.00	21.90 1.80 0.00	20.07 1.63 0.00	11.84 0.96 0.00
HARZA MOOSE__RIVER 24016	6.95 0.10 2.24	9.63 0.13 2.60	7.66 0.10 2.37	9.37 0.15 2.61	8.55 0.14 2.48	9.25 0.12 0.96	5.81 0.08 0.44	7.54 0.14 2.05	6.36 0.17 2.59	11.29 0.33 3.31	16.37 0.49 3.84	16.84 0.56 4.02	16.43 0.53 3.53	16.84 0.51 3.57	13.08 0.38 3.26	20.57 0.52 5.06	18.56 0.48 2.49	20.00 0.50 0.04	16.66 0.54 3.27	18.99 0.55 0.98	15.93 0.48 2.50	20.63 0.53 0.00	18.92 0.48 0.00	11.15 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.01 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 1.00 0.00	9.77 0.99 0.00	15.87 1.60 0.00	21.88 2.16 0.00	22.62 2.31 0.00	21.63 2.21 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.72 2.19 0.00	21.63 2.23 0.00	21.63 2.21 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.97 0.00	42.66 1.15 -30.63
HEMPSTEAD____ 23647	33.46 1.05 -23.32	30.62 1.36 -17.16	28.46 1.07 -17.46	17.94 1.27 -4.83	12.42 1.15 -0.39	21.94 1.07 -10.78	26.43 0.66 -19.60	28.18 1.07 -17.67	30.51 1.05 -20.68	39.07 1.71 -23.09	37.20 2.30 -15.18	35.36 2.43 -12.62	35.18 2.33 -13.43	40.81 2.41 -18.50	41.25 2.06 -23.22	40.57 3.19 -12.28	33.25 2.58 -10.10	31.92 2.34 -10.05	33.34 2.36 -11.58	26.32 2.36 -4.54	24.97 2.14 -4.88	23.36 2.30 -0.96	21.09 2.13 -0.53	20.76 1.27 -8.61
HICKLING__1 23621	10.80 0.00 -1.71	12.78 0.03 -0.65	10.98 -0.01 -1.06	11.86 -0.02 -0.04	10.85 -0.04 -0.02	10.13 -0.01 -0.05	7.67 0.01 -1.49	9.50 0.05 0.00	8.88 0.10 0.00	14.45 0.19 0.00	21.58 0.35 -1.51	21.80 0.51 -0.98	21.06 0.42 -1.21	22.29 0.46 -1.92	17.03 0.42 -0.64	30.16 0.49 -4.56	21.04 0.41 -0.06	20.14 0.35 -0.26	21.60 0.39 -1.81	20.52 0.53 -0.56	18.50 0.43 -0.11	20.66 0.56 0.00	18.88 0.44 0.00	11.16 0.27 0.00
HICKLING__2 23622	10.80 0.00 -1.71	12.78 0.03 -0.65	10.98 -0.01 -1.06	11.86 -0.02 -0.04	10.85 -0.04 -0.02	10.13 -0.01 -0.05	7.67 0.01 -1.49	9.50 0.05 0.00	8.88 0.10 0.00	14.45 0.19 0.00	21.58 0.35 -1.51	21.80 0.51 -0.98	21.06 0.42 -1.21	22.29 0.46 -1.92	17.03 0.42 -0.64	30.16 0.49 -4.56	21.04 0.41 -0.06	20.14 0.35 -0.26	21.60 0.39 -1.81	20.52 0.53 -0.56	18.50 0.43 -0.11	20.66 0.56 0.00	18.88 0.44 0.00	11.16 0.27 0.00
HIGH FALLS__HY 23754	15.84 0.76 -5.99	15.46 0.98 -2.39	14.87 0.77 -4.18	12.90 0.90 -0.16	11.78 0.82 -0.08	11.04 0.76 -0.19	12.49 0.46 -5.87	10.22 0.77 0.00	9.56 0.77 0.00	15.54 1.28 0.00	21.47 1.75 0.00	22.18 1.87 0.00	21.16 1.74 0.00	21.63 1.74 0.00	17.45 1.49 0.00	27.46 2.35 0.00	22.45 1.88 0.00	21.28 1.75 0.00	21.22 1.83 0.00	21.26 1.83 0.00	19.60 1.65 0.00	21.88 1.78 0.00	20.03 1.59 0.00	11.81 0.93 0.00
HILLBURN__GT 23639	15.82 0.83 -5.89	15.51 1.07 -2.35	14.86 0.83 -4.11	12.96 0.96 -0.16	11.84 0.88 -0.08	11.09 0.81 -0.19	12.44 0.50 -5.77	10.28 0.83 0.00	9.61 0.83 0.00	15.62 1.35 0.00	21.57 1.85 0.00	22.27 1.96 0.00	21.29 1.86 0.00	21.83 1.92 0.00	17.61 1.65 0.00	27.67 2.56 0.00	22.64 2.07 0.00	21.39 1.86 0.00	21.30 1.90 0.00	21.33 1.91 0.00	19.65 1.69 0.00	21.93 1.83 0.00	20.10 1.67 0.00	11.87 0.98 0.00
HISHELDN_WT_PWR 323625	10.27 -0.65 -1.83	11.95 -0.87 -0.72	9.99 -0.74 -0.80	10.92 -0.96 -0.03	10.03 -0.87 -0.02	9.38 -0.74 -0.04	6.87 -0.42 -1.12	8.95 -0.49 0.00	8.38 -0.40 0.00	13.64 -0.62 0.00	25.01 -0.79 -6.08	23.40 -0.63 -3.72	24.10 -0.63 -5.31	26.06 -0.58 -6.74	18.95 -0.46 -3.45	47.87 -0.96 -23.73	20.21 -0.69 -0.33	20.25 -0.71 -1.44	28.57 -0.63 -9.81	21.71 -0.42 -2.71	18.08 -0.47 -0.61	19.75 -0.35 0.00	17.96 -0.48 0.00	10.65 -0.24 0.00
HOLTSVILLE_IC_1 23690	33.65 1.24 -23.32	30.87 1.61 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.37 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.75 2.82 -12.62	35.55 2.70 -13.43	41.22 2.82 -18.50	41.54 2.35 -23.22	41.02 3.64 -12.28	33.62 2.95 -10.10	32.28 2.70 -10.05	33.68 2.70 -11.58	26.66 2.70 -4.54	25.30 2.47 -4.88	23.75 2.69 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61
HOLTSVILLE_IC_10 23699	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.67 1.40 -0.39	22.17 1.31 -10.78	26.58 0.81 -19.60	28.44 1.33 -17.67	30.75 1.29 -20.68	39.43 2.07 -23.09	37.68 2.78 -15.18	35.87 2.94 -12.62	35.66 2.81 -13.43	41.33 2.93 -18.50	41.63 2.44 -23.22	41.16 3.78 -12.28	33.73 3.06 -10.10	32.39 2.80 -10.05	33.79 2.81 -11.58	26.77 2.81 -4.54	25.39 2.56 -4.88	23.85 2.79 -0.96	21.63 2.66 -0.53	21.10 1.60 -8.61
HOLTSVILLE_IC_2 23691	33.65 1.24 -23.32	30.87 1.61 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.37 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.75 2.82 -12.62	35.55 2.70 -13.43	41.22 2.82 -18.50	41.54 2.35 -23.22	41.02 3.64 -12.28	33.62 2.95 -10.10	32.28 2.70 -10.05	33.68 2.70 -11.58	26.66 2.70 -4.54	25.30 2.47 -4.88	23.75 2.69 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61
HOLTSVILLE_IC_3 23692	33.65 1.24 -23.32	30.87 1.61 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.37 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.75 2.82 -12.62	35.55 2.70 -13.43	41.22 2.82 -18.50	41.54 2.35 -23.22	41.02 3.64 -12.28	33.62 2.95 -10.10	32.28 2.70 -10.05	33.68 2.70 -11.58	26.66 2.70 -4.54	25.30 2.47 -4.88	23.75 2.69 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61
HOLTSVILLE_IC_4 23693	33.65 1.24 -23.32	30.87 1.61 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.37 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.75 2.82 -12.62	35.55 2.70 -13.43	41.22 2.82 -18.50	41.54 2.35 -23.22	41.02 3.64 -12.28	33.62 2.95 -10.10	32.28 2.70 -10.05	33.68 2.70 -11.58	26.66 2.70 -4.54	25.30 2.47 -4.88	23.75 2.69 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61

HOLTSVILLE_IC_5 23694	33.65 1.24 -23.32	30.87 1.61 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.37 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.75 2.82 -12.62	35.55 2.70 -13.43	41.22 2.82 -18.50	41.54 2.35 -23.22	41.02 3.64 -12.28	33.62 2.95 -10.10	32.28 2.70 -10.05	33.68 2.70 -11.58	26.66 2.66 -4.54	25.30 2.47 -4.88	23.75 2.69 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61
HOLTSVILLE_IC_6 23695	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.67 1.40 -0.39	22.17 1.31 -10.78	26.58 0.81 -19.60	28.44 1.33 -17.67	30.75 1.29 -20.68	39.43 2.07 -23.09	37.68 2.78 -15.18	35.87 2.94 -12.62	35.66 2.81 -13.43	41.33 2.93 -18.50	41.63 2.44 -23.22	41.16 3.78 -12.28	33.73 3.06 -10.10	32.39 2.80 -10.05	33.79 2.81 -11.58	26.77 2.81 -4.54	25.39 2.56 -4.88	23.85 2.79 -0.96	21.63 2.66 -0.53	21.10 1.60 -8.61
HOLTSVILLE_IC_7 23696	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.67 1.40 -0.39	22.17 1.31 -10.78	26.58 0.81 -19.60	28.44 1.33 -17.67	30.75 1.29 -20.68	39.43 2.07 -23.09	37.68 2.78 -15.18	35.87 2.94 -12.62	35.66 2.81 -13.43	41.33 2.93 -18.50	41.63 2.44 -23.22	41.16 3.78 -12.28	33.73 3.06 -10.10	32.39 2.80 -10.05	33.79 2.81 -11.58	26.77 2.81 -4.54	25.39 2.56 -4.88	23.85 2.79 -0.96	21.63 2.66 -0.53	21.10 1.60 -8.61
HOLTSVILLE_IC_8 23697	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.67 1.40 -0.39	22.17 1.31 -10.78	26.58 0.81 -19.60	28.44 1.33 -17.67	30.75 1.29 -20.68	39.43 2.07 -23.09	37.68 2.78 -15.18	35.87 2.94 -12.62	35.66 2.81 -13.43	41.33 2.93 -18.50	41.63 2.44 -23.22	41.16 3.78 -12.28	33.73 3.06 -10.10	32.39 2.80 -10.05	33.79 2.81 -11.58	26.77 2.81 -4.54	25.39 2.56 -4.88	23.85 2.79 -0.96	21.63 2.66 -0.53	21.10 1.60 -8.61
HOLTSVILLE_IC_9 23698	33.69 1.28 -23.32	30.92 1.66 -17.16	28.70 1.32 -17.46	18.23 1.55 -4.83	12.67 1.40 -0.39	22.17 1.31 -10.78	26.58 0.81 -19.60	28.44 1.33 -17.67	30.75 1.29 -20.68	39.43 2.07 -23.09	37.68 2.78 -15.18	35.87 2.94 -12.62	35.66 2.81 -13.43	41.33 2.93 -18.50	41.63 2.44 -23.22	41.16 3.78 -12.28	33.73 3.06 -10.10	32.39 2.80 -10.05	33.79 2.81 -11.58	26.77 2.81 -4.54	25.39 2.56 -4.88	23.85 2.79 -0.96	21.63 2.66 -0.53	21.10 1.60 -8.61
HOWARD_WT_PWR 323690	10.46 -0.25 -1.62	12.43 -0.26 -0.59	10.55 -0.27 -0.89	11.47 -0.40 -0.04	10.48 -0.42 -0.02	9.79 -0.33 -0.04	7.22 -0.20 -1.25	9.28 -0.17 0.00	8.69 -0.09 0.00	14.21 -0.06 0.00	22.56 0.09 -2.76	22.39 0.28 -1.80	21.88 0.25 -2.20	23.78 0.32 -3.55	17.43 0.31 -1.16	33.56 0.29 -8.17	20.97 0.30 -0.11	20.25 0.25 -0.47	22.99 0.35 -3.24	20.96 0.51 -1.02	18.52 0.37 -0.20	20.66 0.56 0.00	18.83 0.39 0.00	11.13 0.25 0.00
HQ_GEN_CEDARS 23644	-8.53 -0.23 17.40	-8.35 -0.28 20.17	-8.68 -0.22 18.39	-8.68 -0.24 20.28	-8.57 -0.21 19.23	2.44 -0.20 7.45	2.65 -0.11 3.40	-6.64 -0.17 15.92	-11.52 -0.19 20.12	-11.67 -0.30 25.64	-10.51 -0.41 29.82	-11.37 -0.45 31.23	-8.34 -0.39 27.37	-8.24 -0.44 27.70	-9.79 -0.45 25.30	-14.86 -0.73 39.24	0.66 -0.60 19.32	18.72 -0.51 0.29	-6.57 -0.57 25.40	11.20 -0.58 7.65	-1.94 -0.51 19.38	19.60 -0.50 0.00	18.13 -0.31 0.00	10.70 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	-8.53 -0.23 17.40	-8.35 -0.28 20.17	-8.68 -0.22 18.39	-8.68 -0.24 20.28	-8.57 -0.21 19.23	2.44 -0.20 7.45	2.65 -0.11 3.40	-6.64 -0.17 15.92	-11.52 -0.19 20.12	-11.67 -0.30 25.64	-10.51 -0.41 29.82	-11.37 -0.45 31.23	-8.34 -0.39 27.37	-8.24 -0.44 27.70	-9.79 -0.45 25.30	-14.86 -0.73 39.24	0.66 -0.60 19.32	18.72 -0.51 0.29	-6.57 -0.57 25.40	11.20 -0.58 7.65	-1.94 -0.51 19.38	19.60 -0.50 0.00	18.13 -0.31 0.00	10.70 -0.18 0.00
HQ_GEN_IMPORT 323601	4.96 -0.20 3.93	7.28 -0.27 4.56	5.57 -0.21 4.15	7.03 -0.24 4.58	6.32 -0.22 4.34	8.20 -0.20 1.68	5.28 -0.12 0.77	5.68 -0.18 3.59	4.05 -0.20 4.54	8.15 -0.33 5.78	12.54 -0.46 6.73	12.74 -0.53 7.04	12.80 -0.45 6.17	13.19 -0.46 6.25	9.26 -0.41 6.30	15.64 -0.61 8.86	15.71 -0.50 4.36	19.01 -0.45 0.07	13.16 -0.50 5.73	17.19 -0.51 1.72	13.11 -0.46 4.38	19.63 -0.47 0.00	18.05 -0.39 0.00	10.65 -0.24 0.00
HQ_GEN_WHEEL 23651	4.96 -0.20 3.93	7.28 -0.27 4.56	5.57 -0.21 4.15	7.03 -0.24 4.58	6.32 -0.22 4.34	8.20 -0.20 1.68	5.28 -0.12 0.77	5.68 -0.18 3.59	4.05 -0.20 4.54	8.15 -0.33 5.78	12.54 -0.46 6.73	12.74 -0.53 7.04	12.80 -0.45 6.17	13.19 -0.46 6.25	9.26 -0.41 6.30	15.64 -0.61 8.86	15.71 -0.50 4.36	19.01 -0.45 0.07	13.16 -0.50 5.73	17.19 -0.51 1.72	13.11 -0.46 4.38	19.63 -0.47 0.00	18.05 -0.39 0.00	10.65 -0.24 0.00
HUDSON_AVE_GT_3 23810	16.19 0.97 -6.13	15.78 1.24 -2.44	15.16 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.97 0.00	15.85 1.59 0.00	21.88 2.16 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.18 2.28 0.00	17.94 1.97 0.00	28.14 3.04 0.00	23.02 2.45 0.00	21.74 2.22 0.00	21.65 2.25 0.00	21.66 2.23 0.00	19.96 2.01 0.00	22.28 2.18 0.00	20.41 1.98 0.00	42.67 1.16 -30.63
HUDSON_AVE_GT_4 23540	16.19 0.97 -6.13	15.78 1.24 -2.44	15.16 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.97 0.00	15.85 1.59 0.00	21.88 2.16 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.18 2.28 0.00	17.94 1.97 0.00	28.14 3.04 0.00	23.02 2.45 0.00	21.74 2.22 0.00	21.65 2.25 0.00	21.66 2.23 0.00	19.96 2.01 0.00	22.28 2.18 0.00	20.41 1.98 0.00	42.67 1.16 -30.63
HUDSON_AVE_GT_5 23657	16.19 0.97 -6.13	15.78 1.24 -2.44	15.16 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.43 0.99 0.00	9.76 0.97 0.00	15.85 1.59 0.00	21.88 2.16 0.00	22.60 2.29 0.00	21.62 2.19 0.00	22.18 2.28 0.00	17.94 1.97 0.00	28.14 3.04 0.00	23.02 2.45 0.00	21.74 2.22 0.00	21.65 2.25 0.00	21.66 2.23 0.00	19.96 2.01 0.00	22.28 2.18 0.00	20.41 1.98 0.00	42.67 1.16 -30.63
HUDSON_AVE_10 24168	16.17 0.94 -6.13	15.75 1.21 -2.44	15.14 0.93 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.93 -0.20	12.74 0.58 -6.00	10.42 0.97 0.00	9.75 0.97 0.00	15.83 1.57 0.00	21.83 2.11 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.11 2.21 0.00	17.88 1.92 0.00	28.06 2.95 0.00	22.95 2.38 0.00	21.68 2.15 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.22 2.11 0.00	20.38 1.94 0.00	42.64 1.13 -30.63
HUNTER_MOUNT___DRP 323613	16.49 0.78 -6.62	15.74 1.01 -2.64	15.34 0.80 -4.61	12.96 0.94 -0.18	11.82 0.85 -0.09	11.10 0.80 -0.21	13.14 0.49 -6.48	10.22 0.77 0.00	9.55 0.76 0.00	15.53 1.26 0.00	21.52 1.80 0.00	22.22 1.91 0.00	21.17 1.75 0.00	21.57 1.67 0.00	17.28 1.31 0.00	27.15 2.04 0.00	22.27 1.70 0.00	21.21 1.68 0.00	21.23 1.83 0.00	21.26 1.83 0.00	19.63 1.67 0.00	21.87 1.77 0.00	20.01 1.57 0.00	11.79 0.91 0.00

HUNTINGTON_RES_REC 323705	33.57 1.16 -23.32	30.77 1.51 -17.16	28.57 1.19 -17.46	18.07 1.40 -4.83	12.54 1.27 -0.39	22.05 1.18 -10.78	26.50 0.73 -19.60	28.31 1.20 -17.67	30.64 1.17 -20.68	39.23 1.87 -23.09	37.36 2.47 -15.18	35.52 2.59 -12.62	35.33 2.48 -13.43	40.99 2.59 -18.50	41.36 2.17 -23.22	40.77 3.39 -12.28	33.40 2.72 -10.10	32.06 2.47 -10.05	33.46 2.48 -11.58	26.44 2.48 -4.54	25.09 2.26 -4.88	23.51 2.45 -0.96	21.30 2.34 -0.53	20.91 1.41 -8.61
HUNTLEY___63 23557	9.72 -0.77 -1.40	11.59 -1.10 -0.60	9.76 -0.90 -0.73	10.72 -1.15 -0.03	9.89 -1.00 -0.01	9.28 -0.84 -0.03	6.68 -0.50 -1.01	8.81 -0.64 0.00	8.24 -0.55 -0.01	13.40 -0.89 -0.03	21.89 -1.20 -3.37	21.26 -1.07 -2.03	21.37 -1.09 -3.04	23.83 -1.02 -4.95	17.23 -0.83 -2.09	29.97 -1.57 -6.42	19.63 -1.13 -0.19	19.24 -1.15 -0.86	24.24 -1.07 -5.91	20.32 -0.85 -1.74	17.43 -0.88 -0.36	19.32 -0.78 0.00	17.52 -0.92 0.00	10.41 -0.48 0.00
HUNTLEY___64 23558	9.72 -0.77 -1.40	11.59 -1.10 -0.60	9.76 -0.90 -0.73	10.72 -1.15 -0.03	9.89 -1.00 -0.01	9.28 -0.84 -0.03	6.68 -0.50 -1.01	8.81 -0.64 0.00	8.24 -0.55 -0.01	13.40 -0.89 -0.03	21.89 -1.20 -3.37	21.26 -1.07 -2.03	21.37 -1.09 -3.04	23.83 -1.02 -4.95	17.23 -0.83 -2.09	29.97 -1.57 -6.42	19.63 -1.13 -0.19	19.24 -1.15 -0.86	24.24 -1.07 -5.91	20.32 -0.85 -1.74	17.43 -0.88 -0.36	19.32 -0.78 0.00	17.52 -0.92 0.00	10.41 -0.48 0.00
HUNTLEY___65 23559	9.72 -0.77 -1.40	11.59 -1.10 -0.60	9.76 -0.90 -0.73	10.72 -1.15 -0.03	9.89 -1.00 -0.01	9.28 -0.84 -0.03	6.68 -0.50 -1.01	8.81 -0.64 0.00	8.24 -0.55 -0.01	13.40 -0.89 -0.03	21.89 -1.20 -3.37	21.26 -1.07 -2.03	21.37 -1.09 -3.04	23.83 -1.02 -4.95	17.23 -0.83 -2.09	29.97 -1.57 -6.42	19.63 -1.13 -0.19	19.24 -1.15 -0.86	24.24 -1.07 -5.91	20.32 -0.85 -1.74	17.43 -0.88 -0.36	19.32 -0.78 0.00	17.52 -0.92 0.00	10.41 -0.48 0.00
HUNTLEY___66 23560	9.72 -0.77 -1.40	11.59 -1.10 -0.60	9.76 -0.90 -0.73	10.72 -1.15 -0.03	9.89 -1.00 -0.01	9.28 -0.84 -0.03	6.68 -0.50 -1.01	8.81 -0.64 0.00	8.24 -0.55 -0.01	13.40 -0.89 -0.03	21.89 -1.20 -3.37	21.26 -1.07 -2.03	21.37 -1.09 -3.04	23.83 -1.02 -4.95	17.23 -0.83 -2.09	29.97 -1.57 -6.42	19.63 -1.13 -0.19	19.24 -1.15 -0.86	24.24 -1.07 -5.91	20.32 -0.85 -1.74	17.43 -0.88 -0.36	19.32 -0.78 0.00	17.52 -0.92 0.00	10.41 -0.48 0.00
HUNTLEY___67 23561	10.14 -0.79 -1.83	11.60 -1.11 -0.61	9.75 -0.92 -0.74	10.71 -1.16 -0.03	9.88 -1.01 -0.01	9.26 -0.86 -0.03	6.69 -0.51 -1.03	8.80 -0.65 0.00	8.21 -0.57 0.00	13.34 -0.93 0.00	24.69 -1.25 -6.22	23.27 -1.12 -4.08	23.24 -1.13 -4.95	28.46 -1.06 -9.61	17.87 -0.86 -2.77	42.13 -1.61 -18.63	19.63 -1.19 -0.24	19.38 -1.20 -1.05	25.45 -1.12 -7.17	21.79 -0.90 -3.27	17.47 -0.93 -0.44	19.27 -0.83 0.00	17.49 -0.94 0.00	10.38 -0.50 0.00
HUNTLEY___68 23562	10.14 -0.79 -1.83	11.60 -1.11 -0.61	9.75 -0.92 -0.74	10.71 -1.16 -0.03	9.88 -1.01 -0.01	9.26 -0.86 -0.03	6.69 -0.51 -1.03	8.80 -0.65 0.00	8.21 -0.57 0.00	13.34 -0.93 0.00	24.69 -1.25 -6.22	23.27 -1.12 -4.08	23.24 -1.13 -4.95	28.46 -1.06 -9.61	17.87 -0.86 -2.77	42.13 -1.61 -18.63	19.63 -1.19 -0.24	19.38 -1.20 -1.05	25.45 -1.12 -7.17	21.79 -0.90 -3.27	17.47 -0.93 -0.44	19.27 -0.83 0.00	17.49 -0.94 0.00	10.38 -0.50 0.00
HYLAND___LFGE 323620	10.25 0.00 -1.16	12.53 -0.05 -0.49	10.58 -0.08 -0.73	11.74 -0.13 -0.03	10.76 -0.14 -0.01	10.04 -0.07 -0.03	7.17 -0.02 -1.02	9.54 0.10 0.00	8.94 0.16 0.00	14.59 0.32 0.00	21.45 0.56 -1.17	21.65 0.70 -0.64	21.20 0.62 -1.16	21.66 0.67 -1.08	17.45 0.54 -0.95	32.28 0.71 -6.46	21.35 0.68 -0.09	20.60 0.68 -0.39	22.86 0.78 -2.68	21.08 0.92 -0.74	18.85 0.73 -0.17	20.96 0.86 0.00	19.04 0.60 0.00	11.23 0.35 0.00
INDECK___CORINTH 23802	18.94 0.87 -8.97	17.30 1.10 -4.10	17.35 0.92 -6.50	13.96 1.09 -1.04	12.74 0.98 -0.88	11.57 0.92 -0.57	14.98 0.57 -8.24	10.96 0.87 -0.64	10.45 0.86 -0.81	16.76 1.46 -1.03	23.05 2.14 -1.19	23.78 2.22 -1.25	22.46 1.94 -1.10	22.89 1.88 -1.11	18.43 1.45 -1.01	28.91 2.24 -1.57	23.23 1.89 -0.77	21.41 1.87 -0.01	22.27 1.85 -1.02	21.57 1.84 -0.30	20.39 1.66 -0.77	21.86 1.76 0.00	20.07 1.64 0.00	11.86 0.98 0.00
INDECK___ILION 23567	9.81 0.25 -0.47	13.10 0.35 -0.65	10.75 0.28 -0.55	12.87 0.32 -0.71	11.86 0.31 -0.67	10.64 0.29 -0.26	6.33 0.19 0.02	10.24 0.23 -0.56	9.74 0.25 -0.71	15.58 0.41 -0.90	21.36 0.59 -1.05	22.05 0.63 -1.10	20.95 0.56 -0.96	21.44 0.56 -0.97	17.32 0.46 -0.89	27.22 0.73 -1.38	21.85 0.60 -0.68	20.13 0.59 -0.01	20.90 0.61 -0.89	20.33 0.63 -0.27	19.23 0.60 -0.68	20.76 0.66 0.00	18.99 0.55 0.00	11.21 0.32 0.00
INDECK___OLEAN 23982	10.93 -0.12 -1.96	12.54 -0.14 -0.59	10.60 -0.15 -0.82	11.65 -0.22 -0.03	10.70 -0.20 -0.02	9.99 -0.13 -0.04	7.27 -0.05 -1.15	9.44 0.00 0.00	8.83 0.05 0.00	14.39 0.12 0.00	25.74 0.28 -5.74	24.76 0.46 -3.98	23.94 0.34 -4.17	28.83 0.43 -8.50	17.92 0.37 -1.58	36.93 0.33 -11.49	21.04 0.33 -0.14	20.34 0.18 -0.63	23.93 0.23 -4.30	21.61 0.49 -1.70	18.58 0.36 -0.26	20.69 0.59 0.00	18.87 0.44 0.00	11.15 0.27 0.00
INDECK___OSWEGO 23783	8.86 -0.18 0.06	11.43 -0.25 0.41	9.49 -0.21 0.22	11.01 -0.25 0.58	10.09 -0.23 0.55	9.67 -0.21 0.20	6.37 -0.13 -0.34	8.78 -0.21 0.46	8.03 -0.17 0.58	13.24 -0.28 0.74	18.47 -0.38 0.87	19.05 -0.35 0.91	18.27 -0.35 0.80	18.73 -0.36 0.81	14.95 -0.27 0.74	23.49 -0.47 1.14	19.63 -0.38 0.56	19.16 -0.36 0.01	18.34 -0.32 0.74	18.90 -0.31 0.22	17.09 -0.30 0.56	19.76 -0.34 0.00	18.09 -0.35 0.00	10.69 -0.20 0.00
INDECK___YERKES 23781	9.73 -0.76 -1.40	11.61 -1.09 -0.60	9.76 -0.89 -0.73	10.73 -1.14 -0.03	9.90 -0.99 -0.01	9.29 -0.83 -0.03	6.69 -0.49 -1.01	8.82 -0.63 0.00	8.25 -0.54 -0.01	13.41 -0.88 -0.03	21.91 -1.18 -3.37	21.28 -1.05 -2.03	21.39 -1.07 -3.04	23.84 -1.00 -4.95	17.24 -0.81 -2.09	29.98 -1.55 -6.42	19.65 -1.12 -0.19	19.26 -1.13 -0.86	24.26 -1.05 -5.91	20.33 -0.83 -1.74	17.45 -0.86 -0.36	19.34 -0.76 0.00	17.53 -0.90 0.00	10.42 -0.47 0.00
INDIAN POINT_GT_1 24139	16.01 0.84 -6.07	15.60 1.08 -2.42	15.00 0.84 -4.24	12.99 0.99 -0.17	11.86 0.90 -0.08	11.11 0.83 -0.20	12.64 0.51 -5.96	10.29 0.85 0.00	9.63 0.84 0.00	15.64 1.38 0.00	21.59 1.88 0.00	22.30 1.99 0.00	21.32 1.90 0.00	21.86 1.96 0.00	17.65 1.69 0.00	27.72 2.61 0.00	22.67 2.11 0.00	21.43 1.90 0.00	21.33 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.96 1.86 0.00	20.13 1.70 0.00	11.88 1.00 0.00
INDIAN POINT_GT_2 23659	16.01 0.84 -6.07	15.60 1.08 -2.42	15.00 0.84 -4.24	12.99 0.99 -0.17	11.86 0.90 -0.08	11.11 0.83 -0.20	12.64 0.51 -5.96	10.29 0.85 0.00	9.63 0.84 0.00	15.64 1.38 0.00	21.59 1.88 0.00	22.30 1.99 0.00	21.32 1.90 0.00	21.86 1.96 0.00	17.65 1.69 0.00	27.72 2.61 0.00	22.67 2.11 0.00	21.43 1.90 0.00	21.33 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.96 1.86 0.00	20.13 1.70 0.00	11.88 1.00 0.00

INDIAN POINT_GT_3 24019	16.01 0.84 -6.07	15.60 1.08 -2.42	15.00 0.84 -4.24	12.99 0.99 -0.17	11.86 0.90 -0.08	11.11 0.83 -0.20	12.64 0.51 -5.96	10.29 0.85 0.00	9.63 0.84 0.00	15.64 1.38 0.00	21.59 1.88 0.00	22.30 1.99 0.00	21.32 1.90 0.00	21.86 1.96 0.00	17.65 1.69 0.00	27.72 2.61 0.00	22.67 2.11 0.00	21.43 1.90 0.00	21.33 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.96 1.86 0.00	20.13 1.70 0.00	11.88 1.00 0.00
INDIAN POINT___2 23530	15.95 0.83 -6.02	15.56 1.07 -2.40	14.96 0.83 -4.20	12.98 0.98 -0.16	11.85 0.89 -0.08	11.10 0.82 -0.19	12.57 0.51 -5.90	10.28 0.84 0.00	9.61 0.83 0.00	15.63 1.36 0.00	21.56 1.85 0.00	22.26 1.95 0.00	21.29 1.86 0.00	21.83 1.93 0.00	17.62 1.66 0.00	27.68 2.57 0.00	22.64 2.07 0.00	21.39 1.86 0.00	21.30 1.90 0.00	21.33 1.90 0.00	19.65 1.70 0.00	21.94 1.84 0.00	20.11 1.67 0.00	11.87 0.98 0.00
INDIAN POINT___3 23531	15.98 0.79 -6.09	15.54 1.02 -2.43	14.96 0.79 -4.25	12.93 0.93 -0.17	11.80 0.84 -0.08	11.06 0.78 -0.20	12.61 0.48 -5.96	10.24 0.79 0.00	9.57 0.79 0.00	15.56 1.29 0.00	21.48 1.76 0.00	22.17 1.86 0.00	21.20 1.78 0.00	21.74 1.84 0.00	17.55 1.59 0.00	27.57 2.46 0.00	22.54 1.97 0.00	21.30 1.77 0.00	21.21 1.81 0.00	21.23 1.81 0.00	19.57 1.62 0.00	21.84 1.74 0.00	20.03 1.59 0.00	11.82 0.94 0.00
IP CORINTH___1 23988	18.94 0.87 -8.97	17.30 1.10 -4.10	17.35 0.92 -6.50	13.96 1.09 -1.04	12.74 0.98 -0.88	11.57 0.92 -0.57	14.98 0.57 -8.24	10.96 0.87 -0.64	10.45 0.86 -0.81	16.76 1.46 -1.03	23.05 2.14 -1.19	23.78 2.22 -1.25	22.46 1.94 -1.10	22.89 1.88 -1.11	18.43 1.45 -1.01	28.91 2.24 -1.57	23.23 1.89 -0.77	21.41 1.87 -0.01	22.27 1.85 -1.02	21.57 1.84 -0.30	20.39 1.66 -0.77	21.86 1.76 0.00	20.07 1.64 0.00	11.86 0.98 0.00
IP___TICONDEROGA 23804	19.09 1.06 -8.94	17.63 1.45 -4.09	17.59 1.18 -6.48	14.28 1.41 -1.03	13.04 1.28 -0.87	11.78 1.14 -0.56	15.08 0.69 -8.22	11.06 0.98 -0.63	10.56 0.97 -0.80	16.94 1.66 -1.02	23.83 2.93 -1.18	24.76 3.21 -1.24	23.31 2.80 -1.09	23.77 2.77 -1.10	19.07 2.10 -1.00	29.98 3.32 -1.56	24.09 2.76 -0.77	22.04 2.49 -0.01	22.73 2.33 -1.01	22.09 2.36 -0.30	20.83 2.11 -0.77	22.06 1.96 0.00	20.18 1.74 0.00	12.09 1.21 0.00
ISLIP_RES_REC 323679	33.75 1.33 -23.32	30.99 1.72 -17.16	28.75 1.37 -17.46	18.29 1.61 -4.83	12.72 1.45 -0.39	22.22 1.35 -10.78	26.61 0.84 -19.60	28.48 1.37 -17.67	30.79 1.33 -20.68	39.51 2.15 -23.09	37.79 2.89 -15.18	35.98 3.05 -12.62	35.78 2.93 -13.43	41.43 3.03 -18.50	41.72 2.53 -23.22	41.30 3.91 -12.28	33.85 3.18 -10.10	32.51 2.93 -10.05	33.91 2.93 -11.58	26.89 2.93 -4.54	25.50 2.67 -4.88	23.95 2.90 -0.96	21.72 2.75 -0.53	21.15 1.65 -8.61
JARVIS____ 23743	9.62 0.06 -0.47	12.83 0.09 -0.65	10.54 0.07 -0.55	12.63 0.08 -0.71	11.63 0.08 -0.67	10.41 0.07 -0.26	6.18 0.05 0.02	10.07 0.06 -0.56	9.56 0.07 -0.71	15.29 0.13 -0.90	20.95 0.18 -1.05	21.61 0.20 -1.10	20.56 0.17 -0.96	21.06 0.18 -0.97	17.00 0.15 -0.89	26.71 0.22 -1.38	21.43 0.19 -0.68	19.72 0.18 -0.01	20.48 0.19 -0.89	19.89 0.20 -0.27	18.81 0.18 -0.68	20.28 0.18 0.00	18.59 0.15 0.00	10.97 0.09 0.00
JENNISON___1 23625	11.47 0.29 -2.08	13.32 0.38 -0.83	11.69 0.33 -1.44	12.28 0.38 -0.06	11.26 0.35 -0.03	10.51 0.36 -0.07	8.41 0.22 -2.02	9.80 0.35 0.00	9.16 0.38 0.00	14.92 0.66 0.00	20.87 0.94 -0.21	21.48 1.05 -0.12	20.56 0.93 -0.21	21.08 0.96 -0.22	16.97 0.83 -0.17	27.43 1.21 -1.11	21.68 1.09 -0.02	20.65 1.05 -0.07	21.01 1.13 -0.49	20.73 1.16 -0.14	19.01 1.02 -0.03	21.26 1.16 0.00	19.40 0.96 0.00	11.45 0.56 0.00
JENNISON___2 23626	11.47 0.29 -2.08	13.32 0.38 -0.83	11.69 0.33 -1.44	12.28 0.38 -0.06	11.26 0.35 -0.03	10.51 0.36 -0.07	8.41 0.22 -2.02	9.80 0.35 0.00	9.16 0.38 0.00	14.92 0.66 0.00	20.87 0.94 -0.21	21.48 1.05 -0.12	20.56 0.93 -0.21	21.08 0.96 -0.22	16.97 0.83 -0.17	27.43 1.21 -1.11	21.68 1.09 -0.02	20.65 1.05 -0.07	21.01 1.13 -0.49	20.73 1.16 -0.14	19.01 1.02 -0.03	21.26 1.16 0.00	19.40 0.96 0.00	11.45 0.56 0.00
JERICHO_RISE_WT_PWR 323719	-9.64 -0.55 18.18	-9.66 -0.69 21.07	-9.81 -0.52 19.22	-9.90 -0.55 21.19	-9.74 -0.52 20.10	1.81 -0.49 7.78	2.36 -0.25 3.56	-7.67 -0.48 16.64	-12.63 -0.40 21.02	-13.12 -0.59 26.80	-12.18 -0.74 31.16	-13.05 -0.72 32.63	-9.90 -0.71 28.61	-9.75 -0.70 28.95	-11.02 -0.55 26.44	-16.63 -0.74 41.01	-0.38 -0.76 20.19	18.51 -0.71 0.31	-7.77 -0.62 26.54	10.75 -0.69 7.99	-2.96 -0.66 20.26	19.52 -0.58 0.00	18.04 -0.39 0.00	10.63 -0.26 0.00
KCE_NY_1 323755	18.83 0.81 -8.93	17.23 1.05 -4.08	17.25 0.85 -6.47	13.86 0.99 -1.03	12.65 0.90 -0.87	11.49 0.84 -0.56	14.89 0.51 -8.21	10.88 0.80 -0.63	10.36 0.78 -0.80	16.59 1.31 -1.01	22.76 1.86 -1.18	23.47 1.93 -1.23	22.22 1.72 -1.08	22.67 1.67 -1.10	18.29 1.33 -1.00	28.74 2.09 -1.55	23.08 1.75 -0.76	21.24 1.70 -0.01	22.12 1.73 -1.00	21.43 1.71 -0.30	20.28 1.56 -0.76	21.72 1.61 0.00	19.92 1.48 0.00	11.78 0.89 0.00
KEDC PORT_JEFF_GT2 24210	33.67 1.25 -23.32	30.89 1.63 -17.16	28.68 1.29 -17.46	18.20 1.52 -4.83	12.65 1.38 -0.39	22.15 1.29 -10.78	26.57 0.80 -19.60	28.42 1.30 -17.67	30.73 1.27 -20.68	39.38 2.02 -23.09	37.63 2.73 -15.18	35.81 2.88 -12.62	35.60 2.76 -13.43	41.27 2.87 -18.50	41.58 2.40 -23.22	41.09 3.71 -12.28	33.66 2.99 -10.10	32.29 2.71 -10.05	33.69 2.71 -11.58	26.66 2.70 -4.54	25.31 2.47 -4.88	23.76 2.70 -0.96	21.57 2.60 -0.53	21.06 1.56 -8.61
KEDC PORT_JEFF_GT3 24211	33.67 1.25 -23.32	30.89 1.63 -17.16	28.68 1.29 -17.46	18.20 1.52 -4.83	12.65 1.38 -0.39	22.15 1.29 -10.78	26.57 0.80 -19.60	28.42 1.30 -17.67	30.73 1.27 -20.68	39.38 2.02 -23.09	37.63 2.73 -15.18	35.81 2.88 -12.62	35.60 2.76 -13.43	41.27 2.87 -18.50	41.58 2.40 -23.22	41.09 3.71 -12.28	33.66 2.99 -10.10	32.29 2.71 -10.05	33.69 2.71 -11.58	26.66 2.70 -4.54	25.31 2.47 -4.88	23.76 2.70 -0.96	21.57 2.60 -0.53	21.06 1.56 -8.61
KEDC_GLWD_GT4 24219	33.45 1.04 -23.32	30.61 1.35 -17.16	28.44 1.06 -17.46	17.92 1.25 -4.83	12.40 1.13 -0.39	21.92 1.06 -10.78	26.42 0.65 -19.60	28.17 1.06 -17.67	30.51 1.04 -20.68	39.07 1.70 -23.09	37.21 2.31 -15.18	35.38 2.45 -12.62	35.19 2.35 -13.43	40.83 2.43 -18.50	41.26 2.07 -23.22	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.36 2.39 -11.58	26.33 2.37 -4.54	24.97 2.14 -4.88	23.37 2.30 -0.96	21.07 2.10 -0.53	20.74 1.25 -8.61
KEDC_GLWD_GT5 24220	33.45 1.04 -23.32	30.61 1.35 -17.16	28.44 1.06 -17.46	17.92 1.25 -4.83	12.40 1.13 -0.39	21.92 1.06 -10.78	26.42 0.65 -19.60	28.17 1.06 -17.67	30.51 1.04 -20.68	39.07 1.70 -23.09	37.21 2.31 -15.18	35.38 2.45 -12.62	35.19 2.35 -13.43	40.83 2.43 -18.50	41.26 2.07 -23.22	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.36 2.39 -11.58	26.33 2.37 -4.54	24.97 2.14 -4.88	23.37 2.30 -0.96	21.07 2.10 -0.53	20.74 1.25 -8.61

KENSICO____ 23655	16.09 0.88 -6.12	15.66 1.13 -2.44	15.07 0.88 -4.27	13.04 1.03 -0.17	11.90 0.94 -0.08	11.15 0.87 -0.20	12.70 0.54 -5.99	10.33 0.88 0.00	9.66 0.88 0.00	15.70 1.43 0.00	21.67 1.95 0.00	22.37 2.07 0.00	21.40 1.98 0.00	21.94 2.04 0.00	17.72 1.76 0.00	27.83 2.72 0.00	22.76 2.19 0.00	21.50 1.97 0.00	21.41 2.02 0.00	21.43 2.00 0.00	19.75 1.80 0.00	22.04 1.94 0.00	20.21 1.77 0.00	11.93 1.04 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.51 0.78 -5.64	15.35 1.00 -2.25	14.64 0.78 -3.93	12.91 0.92 -0.15	11.79 0.84 -0.08	11.04 0.78 -0.18	12.16 0.48 -5.52	10.23 0.78 0.00	9.57 0.79 0.00	15.57 1.30 0.00	21.51 1.79 0.00	22.22 1.91 0.00	21.19 1.77 0.00	21.65 1.75 0.00	17.47 1.51 0.00	27.48 2.38 0.00	22.47 1.90 0.00	21.31 1.78 0.00	21.26 1.86 0.00	21.30 1.87 0.00	19.63 1.68 0.00	21.91 1.81 0.00	20.06 1.62 0.00	11.83 0.95 0.00
KIAC_JFK_GT1 23816	16.17 0.95 -6.13	15.75 1.21 -2.44	15.13 0.93 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.75 0.58 -6.00	10.45 1.00 0.00	9.77 0.99 0.00	15.87 1.60 0.00	21.83 2.12 0.00	22.52 2.21 0.00	21.54 2.11 0.00	22.08 2.18 0.00	17.85 1.89 0.00	28.02 2.91 0.00	22.92 2.35 0.00	21.65 2.12 0.00	21.56 2.16 0.00	21.57 2.14 0.00	19.88 1.93 0.00	22.20 2.10 0.00	20.39 1.96 0.00	42.65 1.13 -30.63
KIAC_JFK_GT2 23817	16.17 0.95 -6.13	15.75 1.21 -2.44	15.13 0.93 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.75 0.58 -6.00	10.45 1.00 0.00	9.77 0.99 0.00	15.87 1.60 0.00	21.83 2.12 0.00	22.52 2.21 0.00	21.54 2.11 0.00	22.08 2.18 0.00	17.85 1.89 0.00	28.02 2.91 0.00	22.92 2.35 0.00	21.65 2.12 0.00	21.56 2.16 0.00	21.57 2.14 0.00	19.88 1.93 0.00	22.20 2.10 0.00	20.39 1.96 0.00	42.65 1.13 -30.63
KINTIGH____ 23543	8.95 -0.67 -0.52	11.37 -0.94 -0.21	9.75 -0.77 -0.60	10.89 -0.97 -0.02	10.04 -0.85 -0.01	9.38 -0.73 -0.03	6.57 -0.44 -0.85	8.87 -0.58 0.00	8.27 -0.51 0.00	13.43 -0.83 0.00	15.59 -1.13 3.00	17.41 -1.05 1.84	15.76 -1.05 2.62	15.37 -1.02 3.52	13.45 -0.82 1.69	12.48 -1.46 11.16	19.32 -1.09 0.16	17.74 -1.08 0.70	13.57 -1.02 4.80	17.24 -0.88 1.31	16.78 -0.88 0.30	19.25 -0.85 0.00	17.52 -0.92 0.00	10.38 -0.50 0.00
LEDERLE____ 23769	15.90 0.87 -5.94	15.57 1.11 -2.37	14.93 0.87 -4.14	13.01 1.01 -0.16	11.88 0.92 -0.08	11.13 0.85 -0.19	12.51 0.53 -5.82	10.31 0.87 0.00	9.65 0.86 0.00	15.68 1.41 0.00	21.65 1.93 0.00	22.35 2.04 0.00	21.36 1.94 0.00	21.91 2.01 0.00	17.68 1.72 0.00	27.77 2.67 0.00	22.72 2.15 0.00	21.47 1.94 0.00	21.38 1.98 0.00	21.41 1.99 0.00	19.73 1.77 0.00	22.02 1.92 0.00	20.18 1.74 0.00	11.91 1.02 0.00
LINDEN COGEN____ 23786	16.12 0.90 -6.13	15.72 1.18 -2.44	15.11 0.91 -4.27	13.08 1.07 -0.17	11.93 0.97 -0.08	11.19 0.90 -0.20	12.73 0.56 -6.00	10.38 0.93 0.00	9.71 0.92 0.00	15.77 1.50 0.00	21.75 2.04 0.00	22.48 2.17 0.00	21.51 2.09 0.00	22.08 2.18 0.00	17.89 1.92 0.00	28.04 2.93 0.00	22.93 2.36 0.00	21.65 2.12 0.00	21.55 2.16 0.00	21.58 2.15 0.00	19.88 1.93 0.00	22.18 2.09 0.00	20.35 1.91 0.00	42.63 1.12 -30.63
LIPA_MISC_IPP 23656	33.72 1.31 -23.32	30.96 1.70 -17.16	28.73 1.34 -17.46	18.26 1.58 -4.83	12.71 1.44 -0.39	22.21 1.34 -10.78	26.60 0.83 -19.60	28.47 1.36 -17.67	30.79 1.33 -20.68	39.49 2.13 -23.09	37.77 2.88 -15.18	35.95 3.02 -12.62	35.75 2.90 -13.43	41.41 3.01 -18.50	41.69 2.50 -23.22	41.25 3.87 -12.28	33.83 3.16 -10.10	32.50 2.92 -10.05	33.90 2.92 -11.58	26.88 2.91 -4.54	25.49 2.66 -4.88	23.95 2.89 -0.96	21.71 2.74 -0.53	21.14 1.64 -8.61
LISF____SOLAR 323691	33.75 1.33 -23.32	30.99 1.73 -17.16	28.76 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.24 1.37 -10.78	26.62 0.85 -19.60	28.51 1.39 -17.67	30.82 1.36 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.02 3.09 -12.62	35.81 2.97 -13.43	41.48 3.08 -18.50	41.74 2.56 -23.22	41.33 3.94 -12.28	33.90 3.23 -10.10	32.57 2.99 -10.05	33.98 3.00 -11.58	26.95 2.99 -4.54	25.55 2.72 -4.88	24.02 2.96 -0.96	21.77 2.81 -0.53	21.18 1.68 -8.61
LITTLE FALLS____HYD 24013	10.07 0.52 -0.47	13.48 0.73 -0.65	11.06 0.58 -0.55	13.21 0.66 -0.71	12.18 0.63 -0.67	10.95 0.61 -0.26	6.53 0.39 0.02	10.49 0.48 -0.56	9.98 0.48 -0.71	15.98 0.81 -0.90	21.94 1.17 -1.05	22.64 1.23 -1.10	21.45 1.07 -0.96	21.95 1.07 -0.97	17.73 0.87 -0.89	27.89 1.40 -1.38	22.39 1.14 -0.68	20.67 1.13 -0.01	21.45 1.16 -0.89	20.90 1.21 -0.27	19.79 1.15 -0.68	21.40 1.30 0.00	19.53 1.09 0.00	11.53 0.65 0.00
LI_NEWBRDGE____DRP 323616	33.50 1.09 -23.32	30.67 1.41 -17.16	28.50 1.11 -17.46	17.98 1.31 -4.83	12.46 1.19 -0.39	21.97 1.11 -10.78	26.45 0.68 -19.60	28.22 1.11 -17.67	30.55 1.09 -20.68	39.11 1.75 -23.09	37.23 2.33 -15.18	35.39 2.46 -12.62	35.21 2.36 -13.43	40.84 2.44 -18.50	41.26 2.08 -23.22	40.60 3.22 -12.28	33.27 2.60 -10.10	31.94 2.36 -10.05	33.35 2.37 -11.58	26.33 2.37 -4.54	24.99 2.16 -4.88	23.39 2.32 -0.96	21.14 2.18 -0.53	20.80 1.30 -8.61
LOCKPORT____CC1 323769	9.37 -0.84 -1.12	11.52 -1.20 -0.63	9.64 -0.98 -0.69	10.63 -1.24 -0.03	9.81 -1.08 -0.01	9.20 -0.92 -0.03	6.58 -0.55 -0.96	8.74 -0.71 0.00	8.16 -0.62 0.00	13.25 -1.02 -0.01	20.73 -1.39 -2.40	20.07 -1.27 -1.03	21.03 -1.29 -2.89	19.62 -1.22 -0.93	17.89 -1.00 -2.92	41.43 -1.82 -18.14	19.51 -1.35 -0.29	19.43 -1.35 -1.25	26.68 -1.26 -8.54	20.04 -1.05 -1.67	17.41 -1.07 -0.53	19.10 -1.00 0.00	17.33 -1.11 0.00	10.30 -0.58 0.00
LOCKPORT____CC2 323770	9.37 -0.84 -1.12	11.52 -1.20 -0.63	9.64 -0.98 -0.69	10.63 -1.24 -0.03	9.81 -1.08 -0.01	9.20 -0.92 -0.03	6.58 -0.55 -0.96	8.74 -0.71 0.00	8.16 -0.62 0.00	13.25 -1.02 -0.01	20.73 -1.39 -2.40	20.07 -1.27 -1.03	21.03 -1.29 -2.89	19.62 -1.22 -0.93	17.89 -1.00 -2.92	41.43 -1.82 -18.14	19.51 -1.35 -0.29	19.43 -1.35 -1.25	26.68 -1.26 -8.54	20.04 -1.05 -1.67	17.41 -1.07 -0.53	19.10 -1.00 0.00	17.33 -1.11 0.00	10.30 -0.58 0.00
LOCKPORT____CC3 323771	9.37 -0.84 -1.12	11.52 -1.20 -0.63	9.64 -0.98 -0.69	10.63 -1.24 -0.03	9.81 -1.08 -0.01	9.20 -0.92 -0.03	6.58 -0.55 -0.96	8.74 -0.71 0.00	8.16 -0.62 0.00	13.25 -1.02 -0.01	20.73 -1.39 -2.40	20.07 -1.27 -1.03	21.03 -1.29 -2.89	19.62 -1.22 -0.93	17.89 -1.00 -2.92	41.43 -1.82 -18.14	19.51 -1.35 -0.29	19.43 -1.35 -1.25	26.68 -1.26 -8.54	20.04 -1.05 -1.67	17.41 -1.07 -0.53	19.10 -1.00 0.00	17.33 -1.11 0.00	10.30 -0.58 0.00
LONG_LAKE_PHOENIX 24014	9.42 -0.14 -0.46	12.08 -0.20 -0.18	10.08 -0.17 -0.32	11.64 -0.21 -0.01	10.69 -0.20 -0.01	9.93 -0.17 -0.02	6.51 -0.11 -0.45	9.28 -0.17 0.00	8.65 -0.13 0.00	14.04 -0.23 0.00	19.42 -0.30 0.00	20.03 -0.28 0.00	19.14 -0.28 0.00	19.62 -0.29 0.00	15.75 -0.21 0.00	24.75 -0.36 0.00	20.27 -0.30 0.00	19.26 -0.27 0.00	19.15 -0.25 0.00	19.19 -0.23 0.00	17.72 -0.23 0.00	19.83 -0.27 0.00	18.14 -0.30 0.00	10.72 -0.17 0.00

LOVETT___3 23632	15.89 0.84 -5.96	15.54 1.08 -2.37	14.91 0.83 -4.15	12.98 0.98 -0.16	11.85 0.89 -0.08	11.10 0.82 -0.19	12.51 0.51 -5.84	10.28 0.84 0.00	9.62 0.83 0.00	15.63 1.37 0.00	21.58 1.86 0.00	22.28 1.97 0.00	21.30 1.88 0.00	21.84 1.94 0.00	17.62 1.66 0.00	27.69 2.59 0.00	22.65 2.08 0.00	21.40 1.87 0.00	21.31 1.91 0.00	21.33 1.91 0.00	19.66 1.71 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.87 0.99 0.00
LOVETT___4 23642	15.89 0.84 -5.96	15.54 1.08 -2.37	14.91 0.83 -4.15	12.98 0.98 -0.16	11.85 0.89 -0.08	11.10 0.82 -0.19	12.51 0.51 -5.84	10.28 0.84 0.00	9.62 0.83 0.00	15.63 1.37 0.00	21.58 1.86 0.00	22.28 1.97 0.00	21.30 1.88 0.00	21.84 1.94 0.00	17.62 1.66 0.00	27.69 2.59 0.00	22.65 2.08 0.00	21.40 1.87 0.00	21.31 1.91 0.00	21.33 1.91 0.00	19.66 1.71 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.87 0.99 0.00
LOVETT___5 23593	15.89 0.84 -5.96	15.54 1.08 -2.37	14.91 0.83 -4.15	12.98 0.98 -0.16	11.85 0.89 -0.08	11.10 0.82 -0.19	12.51 0.51 -5.84	10.28 0.84 0.00	9.62 0.83 0.00	15.63 1.37 0.00	21.58 1.86 0.00	22.28 1.97 0.00	21.30 1.88 0.00	21.84 1.94 0.00	17.62 1.66 0.00	27.69 2.59 0.00	22.65 2.08 0.00	21.40 1.87 0.00	21.31 1.91 0.00	21.33 1.91 0.00	19.66 1.71 0.00	21.94 1.84 0.00	20.12 1.68 0.00	11.87 0.99 0.00
LOWER RAQUET___HYD 24057	-5.87 -0.23 14.73	-5.25 -0.27 17.07	-5.85 -0.21 15.57	-5.55 -0.22 17.17	-5.60 -0.19 16.28	3.59 -0.18 6.31	3.18 -0.10 2.88	-4.18 -0.14 13.48	-8.39 -0.14 17.03	-7.66 -0.21 21.71	-5.80 -0.27 25.24	-6.43 -0.30 26.44	-4.00 -0.24 23.17	-3.92 -0.37 23.45	-5.98 -0.53 21.42	-9.08 -0.97 33.22	3.44 -0.78 16.36	18.62 -0.66 0.25	-2.83 -0.72 21.50	12.23 -0.72 6.47	0.96 -0.59 16.41	19.54 -0.56 0.00	18.23 -0.21 0.00	10.78 -0.10 0.00
LOWER___HUDSON 24059	18.48 0.72 -8.67	16.96 0.93 -3.93	16.94 0.74 -6.27	13.65 0.86 -0.95	12.46 0.78 -0.80	11.34 0.73 -0.53	14.61 0.44 -8.01	10.70 0.68 -0.57	10.17 0.67 -0.72	16.28 1.10 -0.92	22.34 1.54 -1.07	23.04 1.60 -1.12	21.85 1.45 -0.98	22.34 1.44 -1.00	18.04 1.17 -0.91	28.36 1.84 -1.41	22.76 1.50 -0.69	20.96 1.42 -0.01	21.77 1.46 -0.91	21.16 1.46 -0.27	19.99 1.34 -0.70	21.48 1.38 0.00	19.72 1.28 0.00	11.66 0.77 0.00
LWR___OSWEGATCHIE_HYD 23850	-0.84 -0.14 9.80	0.56 -0.17 11.36	-0.57 -0.14 10.36	0.30 -0.12 11.42	-0.05 -0.10 10.84	5.78 -0.11 4.20	4.19 -0.06 1.92	0.41 -0.07 8.97	-2.59 -0.04 11.33	-0.19 -0.01 14.45	2.93 0.02 16.80	2.77 0.05 17.59	4.09 0.09 15.42	4.30 0.00 15.61	1.57 -0.14 14.25	2.65 -0.35 22.11	9.44 -0.25 10.88	19.21 -0.16 0.17	4.93 -0.16 14.31	14.97 -0.15 4.31	6.91 -0.12 10.92	20.03 -0.07 0.00	18.53 0.09 0.00	10.94 0.05 0.00
LYONS_FALL_HYD 23570	6.95 0.10 2.24	9.63 0.13 2.60	7.66 0.10 2.37	9.37 0.15 2.61	8.55 0.14 2.48	9.25 0.12 0.96	5.81 0.08 0.44	7.54 0.14 2.05	6.36 0.17 2.59	11.29 0.33 3.31	16.37 0.49 3.84	16.84 0.56 4.02	16.43 0.53 3.53	16.84 0.51 3.57	13.08 0.38 3.26	20.57 0.52 5.06	18.56 0.48 2.49	20.00 0.50 0.04	16.66 0.54 3.27	18.99 0.55 0.98	15.93 0.48 2.50	20.63 0.53 0.00	18.92 0.48 0.00	11.15 0.26 0.00
MADISON___COUNTY_LFGE 323628	9.50 0.17 -0.24	12.41 0.22 -0.09	10.27 0.18 -0.17	12.06 0.22 -0.01	11.09 0.21 0.00	10.30 0.21 -0.01	6.52 0.13 -0.23	9.64 0.19 0.00	9.01 0.22 0.00	14.67 0.40 0.00	20.31 0.59 0.00	20.96 0.65 0.00	20.02 0.60 0.00	20.51 0.60 0.00	16.42 0.46 0.00	25.79 0.69 0.00	21.15 0.59 0.00	20.10 0.57 0.00	19.97 0.58 0.00	20.01 0.59 0.00	18.47 0.52 0.00	20.65 0.55 0.00	18.89 0.46 0.00	11.15 0.26 0.00
MAPLE_RIDGE_WT_1 323574	15.38 -0.25 -6.54	19.66 -0.29 -7.86	16.76 -0.21 -7.04	19.70 -0.17 -8.04	18.36 -0.14 -7.63	12.83 -0.20 -2.95	7.04 -0.12 -0.99	15.60 -0.17 -6.32	16.67 -0.10 -7.98	24.35 -0.09 -10.18	31.41 -0.15 -11.84	32.61 -0.09 -12.39	30.22 -0.07 -10.86	30.86 -0.04 -10.99	25.98 -0.02 -10.04	40.64 -0.05 -15.57	28.21 -0.02 -7.67	19.63 -0.02 -0.12	29.47 -0.01 -10.08	22.45 -0.01 -3.03	25.64 0.00 -7.69	20.08 -0.02 0.00	18.44 0.00 0.00	10.87 -0.01 0.00
MAPLE_RIDGE_WT_2 323611	15.38 -0.25 -6.54	19.66 -0.29 -7.86	16.76 -0.21 -7.04	19.70 -0.17 -8.04	18.36 -0.14 -7.63	12.83 -0.20 -2.95	7.04 -0.12 -0.99	15.60 -0.17 -6.32	16.67 -0.10 -7.98	24.35 -0.09 -10.18	31.41 -0.15 -11.84	32.61 -0.09 -12.39	30.22 -0.07 -10.86	30.86 -0.04 -10.99	25.98 -0.02 -10.04	40.64 -0.05 -15.57	28.21 -0.02 -7.67	19.63 -0.02 -0.12	29.47 -0.01 -10.08	22.45 -0.01 -3.03	25.64 0.00 -7.69	20.08 -0.02 0.00	18.44 0.00 0.00	10.87 -0.01 0.00
MARBLE_RIVER_WT_PWR 323696	-10.00 -0.54 18.55	-10.07 -0.67 21.50	-10.18 -0.49 19.61	-10.31 -0.52 21.62	-10.13 -0.49 20.51	1.65 -0.50 7.94	2.29 -0.24 3.63	-8.02 -0.49 16.98	-13.06 -0.40 21.45	-13.67 -0.59 27.35	-12.80 -0.72 31.80	-13.71 -0.72 33.30	-10.48 -0.71 29.19	-10.34 -0.70 29.54	-11.55 -0.53 26.98	-17.44 -0.71 41.84	-0.78 -0.75 20.60	18.50 -0.71 0.31	-8.28 -0.60 27.08	10.61 -0.66 8.15	-3.36 -0.64 20.67	19.55 -0.56 0.00	18.07 -0.37 0.00	10.65 0.00 0.00
MARSH_HILL_WT_PWR 323713	10.47 -0.25 -1.63	12.42 -0.27 -0.60	10.53 -0.27 -0.88	11.47 -0.40 -0.04	10.49 -0.41 -0.02	9.80 -0.32 -0.04	7.21 -0.19 -1.24	9.28 -0.16 0.00	8.70 -0.09 0.00	14.21 -0.06 0.00	22.74 0.08 -2.95	22.50 0.27 -1.93	22.01 0.23 -2.35	24.01 0.31 -3.80	17.49 0.29 -1.24	34.08 0.25 -8.73	20.95 0.27 -0.12	20.26 0.22 -0.51	23.18 0.32 -3.47	20.99 0.48 -1.09	18.51 0.34 -0.21	20.62 0.52 0.00	18.80 0.36 0.00	11.12 0.23 0.00
MG INDUSTRY___DRP 24185	17.18 0.48 -7.60	15.78 0.65 -3.03	15.76 0.53 -5.30	12.66 0.62 -0.21	11.55 0.56 -0.10	10.85 0.52 -0.25	13.93 0.31 -7.45	9.89 0.45 0.00	9.22 0.43 0.00	14.97 0.71 0.00	20.68 0.97 0.00	21.34 1.03 0.00	20.35 0.92 0.00	20.81 0.91 0.00	16.71 0.74 0.00	26.27 1.16 0.00	21.52 0.95 0.00	20.42 0.89 0.00	20.32 0.92 0.00	20.33 0.91 0.00	18.82 0.87 0.00	21.01 0.91 0.00	19.25 0.81 0.00	11.37 0.48 0.00
MID___OSWEGATCHIE_HYD 23849	-0.84 -0.14 9.80	0.56 -0.17 11.36	-0.57 -0.14 10.36	0.30 -0.12 11.42	-0.05 -0.10 10.84	5.78 -0.11 4.20	4.19 -0.06 1.92	0.41 -0.07 8.97	-2.59 -0.04 11.33	-0.19 -0.01 14.45	2.93 0.02 16.80	2.77 0.05 17.59	4.09 0.09 15.42	4.30 0.00 15.61	1.57 -0.14 14.25	2.65 -0.35 22.11	9.44 -0.25 10.88	19.21 -0.16 0.17	4.93 -0.16 14.31	14.97 -0.15 4.31	6.91 -0.12 10.92	20.03 -0.07 0.00	18.53 0.09 0.00	10.94 0.05 0.00
MID___RAQUETTE_HYD 23851	-5.87 -0.23 14.73	-5.25 -0.27 17.07	-5.85 -0.21 15.57	-5.55 -0.22 17.17	-5.60 -0.19 16.28	3.59 -0.18 6.31	3.18 -0.10 2.88	-4.18 -0.14 13.48	-8.39 -0.14 17.03	-7.66 -0.21 21.71	-5.80 -0.27 25.24	-6.43 -0.30 26.44	-4.00 -0.24 23.17	-3.92 -0.37 23.45	-5.98 -0.53 21.42	-9.08 -0.97 33.22	3.44 -0.78 16.36	18.62 -0.66 0.25	-2.83 -0.72 21.50	12.23 -0.72 6.47	0.96 -0.59 16.41	19.54 -0.56 0.00	18.23 -0.21 0.00	10.78 -0.10 0.00

MILLIKEN___1 23584	10.43 0.12 -1.21	12.74 0.16 -0.49	10.88 0.12 -0.83	11.99 0.12 -0.03	11.02 0.12 -0.02	10.25 0.12 -0.04	7.41 0.08 -1.17	9.59 0.14 0.00	8.96 0.17 0.00	14.55 0.29 0.00	20.32 0.39 -0.21	20.87 0.44 -0.12	20.01 0.37 -0.21	20.52 0.40 -0.21	16.50 0.36 -0.17	26.72 0.50 -1.12	21.02 0.43 -0.02	20.03 0.43 -0.07	20.38 0.49 -0.49	20.08 0.53 -0.13	18.44 0.46 -0.03	20.61 0.50 0.00	18.83 0.39 0.00	11.11 0.23 0.00
MILLIKEN___2 23585	10.43 0.12 -1.21	12.74 0.16 -0.49	10.88 0.12 -0.83	11.99 0.12 -0.03	11.02 0.12 -0.02	10.25 0.12 -0.04	7.41 0.08 -1.17	9.59 0.14 0.00	8.96 0.17 0.00	14.55 0.29 0.00	20.32 0.39 -0.21	20.87 0.44 -0.12	20.01 0.37 -0.21	20.52 0.40 -0.21	16.50 0.36 -0.17	26.72 0.50 -1.12	21.02 0.43 -0.02	20.03 0.43 -0.07	20.38 0.49 -0.49	20.08 0.53 -0.13	18.44 0.46 -0.03	20.61 0.50 0.00	18.83 0.39 0.00	11.11 0.23 0.00
MILLIKEN___DIESEL 23629	10.43 0.12 -1.21	12.74 0.16 -0.49	10.88 0.12 -0.83	11.99 0.12 -0.03	11.02 0.12 -0.02	10.25 0.12 -0.04	7.41 0.08 -1.17	9.59 0.14 0.00	8.96 0.17 0.00	14.55 0.29 0.00	20.32 0.39 -0.21	20.87 0.44 -0.12	20.01 0.37 -0.21	20.52 0.40 -0.21	16.50 0.36 -0.17	26.72 0.50 -1.12	21.02 0.43 -0.02	20.03 0.43 -0.07	20.38 0.49 -0.49	20.08 0.53 -0.13	18.44 0.46 -0.03	20.61 0.50 0.00	18.83 0.39 0.00	11.11 0.23 0.00
MILLSEAT___LFGE 323607	9.40 -0.59 -0.90	11.72 -0.87 -0.49	9.86 -0.71 -0.65	10.95 -0.92 -0.03	10.10 -0.79 -0.01	9.46 -0.66 -0.03	6.68 -0.39 -0.90	8.98 -0.47 0.00	8.39 -0.40 0.00	13.62 -0.65 -0.01	19.49 -0.86 -0.63	19.63 -0.74 -0.06	19.79 -0.78 -1.15	18.89 -0.72 0.30	16.92 -0.59 -1.55	32.81 -1.15 -8.86	19.93 -0.79 -0.15	19.39 -0.80 -0.66	23.20 -0.70 -4.50	19.74 -0.52 -0.84	17.63 -0.60 -0.28	19.59 -0.51 0.00	17.77 -0.67 0.00	10.54 -0.34 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.03 0.85 -6.09	15.62 1.09 -2.43	15.03 0.85 -4.25	13.01 1.00 -0.17	11.87 0.91 -0.08	11.12 0.84 -0.20	12.66 0.52 -5.98	10.30 0.86 0.00	9.64 0.85 0.00	15.66 1.39 0.00	21.62 1.89 0.00	22.31 2.01 0.00	21.34 1.92 0.00	21.88 1.98 0.00	17.67 1.70 0.00	27.75 2.64 0.00	22.70 2.13 0.00	21.44 1.92 0.00	21.35 1.95 0.00	21.37 1.95 0.00	19.70 1.74 0.00	21.98 1.88 0.00	20.15 1.71 0.00	11.89 1.01 0.00
MODEL_CITY_ENERGY 24167	8.77 -0.95 -0.63	11.20 -1.35 -0.46	9.53 -1.10 -0.70	10.49 -1.37 -0.03	9.69 -1.20 -0.01	9.08 -1.03 -0.03	6.52 -0.62 -0.98	8.63 -0.82 0.00	8.06 -0.73 0.00	13.07 -1.20 0.00	16.07 -1.65 2.00	17.03 -1.55 1.72	17.03 -1.55 0.83	14.90 -1.49 3.51	15.48 -1.22 -0.73	26.96 -2.17 -4.03	19.02 -1.62 -0.07	18.22 -1.62 -0.31	19.97 -1.53 -2.10	18.26 -1.33 -0.17	16.76 -1.32 -0.13	18.83 -1.28 0.00	17.08 -1.35 0.00	10.17 -0.71 0.00
MODERN_LFGE___ 323580	8.77 -0.95 -0.63	11.20 -1.35 -0.46	9.53 -1.10 -0.70	10.49 -1.37 -0.03	9.69 -1.20 -0.01	9.08 -1.03 -0.03	6.52 -0.62 -0.98	8.63 -0.82 0.00	8.06 -0.73 0.00	13.07 -1.20 0.00	16.07 -1.65 2.00	17.03 -1.55 1.72	17.03 -1.55 0.83	14.90 -1.49 3.51	15.48 -1.22 -0.73	26.96 -2.17 -4.03	19.02 -1.62 -0.07	18.22 -1.62 -0.31	19.97 -1.53 -2.10	18.26 -1.33 -0.17	16.76 -1.32 -0.13	18.83 -1.28 0.00	17.08 -1.35 0.00	10.17 -0.71 0.00
MOHAWK_PAPER___DRP 24187	18.10 0.57 -8.44	16.61 0.75 -3.76	16.60 0.60 -6.07	13.38 0.71 -0.83	12.21 0.64 -0.69	11.17 0.60 -0.48	14.38 0.36 -7.85	10.46 0.53 -0.49	9.90 0.51 -0.62	15.89 0.84 -0.78	21.80 1.18 -0.91	22.49 1.23 -0.95	21.36 1.11 -0.83	21.83 1.08 -0.85	17.59 0.85 -0.77	27.64 1.33 -1.20	22.26 1.10 -0.59	20.58 1.04 -0.01	21.27 1.10 -0.78	20.73 1.08 -0.23	19.58 1.03 -0.59	21.18 1.08 0.00	19.40 0.96 0.00	11.46 0.57 0.00
MONGAUP___HYD 23641	15.45 0.74 -5.61	15.30 0.96 -2.24	14.60 0.75 -3.91	12.86 0.87 -0.15	11.76 0.80 -0.08	11.00 0.73 -0.18	12.11 0.45 -5.50	10.19 0.74 0.00	9.52 0.74 0.00	15.48 1.21 0.00	21.40 1.69 0.00	22.06 1.76 0.00	21.09 1.66 0.00	21.52 1.62 0.00	17.33 1.37 0.00	27.26 2.15 0.00	22.32 1.75 0.00	21.19 1.66 0.00	21.15 1.75 0.00	21.18 1.76 0.00	19.53 1.58 0.00	21.80 1.69 0.00	19.96 1.52 0.00	11.77 0.89 0.00
MONTAUK___DIESEL 23721	34.05 1.63 -23.32	31.36 2.10 -17.16	29.05 1.67 -17.46	18.63 1.96 -4.83	13.06 1.79 -0.39	22.54 1.67 -10.78	26.81 1.05 -19.60	28.82 1.71 -17.67	31.15 1.69 -20.68	40.12 2.76 -23.09	38.70 3.80 -15.18	36.93 4.00 -12.62	36.71 3.86 -13.43	42.39 3.99 -18.50	42.46 3.27 -23.22	42.46 5.08 -12.28	34.86 4.19 -10.10	33.54 3.95 -10.05	35.01 4.03 -11.58	27.96 4.00 -4.54	26.45 3.62 -4.88	24.96 3.89 -0.96	22.55 3.58 -0.53	21.60 2.10 -8.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.94 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.74 0.58 -6.00	10.40 0.96 0.00	9.73 0.95 0.00	15.80 1.54 0.00	21.81 2.10 0.00	22.53 2.22 0.00	21.56 2.13 0.00	22.10 2.20 0.00	17.87 1.91 0.00	28.05 2.94 0.00	22.94 2.37 0.00	21.67 2.14 0.00	21.57 2.17 0.00	21.58 2.16 0.00	19.90 1.94 0.00	22.20 2.10 0.00	20.35 1.92 0.00	42.64 1.12 -30.63
MUNSVILLE_WIND_PWR 323609	11.22 0.27 -1.86	13.19 0.35 -0.74	11.56 0.35 -1.28	12.31 0.42 -0.05	11.28 0.38 -0.03	10.55 0.41 -0.06	8.21 0.25 -1.80	9.84 0.40 0.00	9.22 0.43 0.00	15.03 0.76 0.00	21.04 1.09 -0.23	21.70 1.27 -0.12	20.74 1.09 -0.22	21.30 1.17 -0.23	17.18 1.03 -0.19	27.79 1.50 -1.19	22.07 1.49 -0.02	21.04 1.44 -0.08	21.51 1.60 -0.52	21.21 1.64 -0.15	19.42 1.43 -0.03	21.73 1.63 0.00	19.78 1.35 0.00	11.67 0.78 0.00
N SALMON___HYD 24042	-8.60 -0.38 17.32	-8.45 -0.48 20.07	-8.72 -0.35 18.30	-8.70 -0.36 20.18	-8.61 -0.34 19.14	2.35 -0.32 7.41	2.62 -0.15 3.39	-6.70 -0.30 15.84	-11.45 -0.22 20.02	-11.55 -0.30 25.52	-10.30 -0.34 29.68	-11.08 -0.31 31.08	-8.12 -0.30 27.24	-7.98 -0.31 27.57	-9.51 -0.30 25.18	-14.35 -0.41 39.05	0.90 -0.44 19.23	18.87 -0.37 0.29	-6.19 -0.32 25.28	11.46 -0.35 7.61	-1.67 -0.34 19.29	19.85 -0.25 0.00	18.37 -0.07 0.00	10.82 -0.06 0.00
N.E_GEN_SANDY PD 24062	19.28 0.92 -9.27	16.44 1.18 -3.16	16.02 0.92 -5.17	14.28 1.08 -1.37	13.21 0.98 -1.35	15.22 0.91 -4.22	16.20 0.56 -9.48	15.93 0.91 -5.58	13.48 0.89 -3.81	16.59 1.45 -0.88	23.63 1.98 -1.94	22.37 2.06 0.00	25.24 1.95 -3.87	29.20 2.00 -7.29	28.86 1.70 -11.19	40.81 2.66 -13.04	27.67 2.14 -4.96	22.54 1.95 -1.06	23.62 1.99 -2.24	30.98 2.00 -9.56	19.73 1.78 0.00	21.96 1.86 0.00	20.79 1.73 -0.62	14.58 1.05 -2.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.90 0.86 -5.95	15.56 1.09 -2.37	14.93 0.85 -4.15	13.00 1.00 -0.16	11.87 0.91 -0.08	11.12 0.84 -0.19	12.51 0.52 -5.83	10.30 0.86 0.00	9.63 0.85 0.00	15.66 1.39 0.00	21.62 1.90 0.00	22.32 2.01 0.00	21.34 1.92 0.00	21.88 1.98 0.00	17.66 1.69 0.00	27.74 2.64 0.00	22.69 2.12 0.00	21.44 1.91 0.00	21.35 1.95 0.00	21.38 1.96 0.00	19.70 1.74 0.00	21.99 1.89 0.00	20.16 1.72 0.00	11.90 1.01 0.00



NARROWS_GT1_1 24228	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_2 24229	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_3 24230	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_4 24231	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_5 24232	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_6 24233	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_7 24234	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT1_8 24235	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_1 24236	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_2 24237	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_3 24238	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_4 24239	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_5 24240	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_6 24241	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NARROWS_GT2_7 24242	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63

NARROWS_GT2_8 24243	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.49 0.78 -6.62	15.74 1.01 -2.64	15.34 0.80 -4.61	12.96 0.94 -0.18	11.82 0.85 -0.09	11.10 0.80 -0.21	13.14 0.49 -6.48	10.22 0.77 0.00	9.55 0.76 0.00	15.53 1.26 0.00	21.52 1.80 0.00	22.22 1.91 0.00	21.17 1.75 0.00	21.57 1.67 0.00	17.28 1.31 0.00	27.15 2.04 0.00	22.27 1.70 0.00	21.21 1.68 0.00	21.23 1.83 0.00	21.26 1.83 0.00	19.63 1.67 0.00	21.87 1.77 0.00	20.01 1.57 0.00	11.79 0.91 0.00
NEG CAPITAL___MECHNVIL 23645	18.77 0.82 -8.86	17.20 1.06 -4.04	17.19 0.85 -6.42	13.83 0.99 -1.01	12.64 0.90 -0.85	11.48 0.85 -0.55	14.84 0.52 -8.15	10.87 0.80 -0.62	10.35 0.79 -0.78	16.57 1.31 -0.99	22.72 1.84 -1.16	23.45 1.93 -1.21	22.22 1.74 -1.06	22.67 1.70 -1.07	18.29 1.34 -0.98	28.74 2.11 -1.52	23.08 1.76 -0.75	21.24 1.70 -0.01	22.12 1.74 -0.98	21.45 1.73 -0.30	20.28 1.58 -0.75	21.74 1.64 0.00	19.95 1.51 0.00	11.79 0.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.43 -0.36 -0.69	11.86 -0.51 -0.27	9.98 -0.43 -0.48	11.32 -0.54 -0.02	10.41 -0.48 -0.01	9.69 -0.42 -0.02	6.59 -0.25 -0.67	9.11 -0.34 0.00	8.50 -0.28 0.00	13.81 -0.46 0.00	19.11 -0.61 0.00	19.74 -0.57 0.00	18.84 -0.58 0.00	19.32 -0.58 0.00	15.51 -0.45 0.00	24.32 -0.79 0.00	19.97 -0.60 0.00	18.98 -0.55 0.00	18.90 -0.50 0.00	18.97 -0.45 0.00	17.49 -0.47 0.00	19.61 -0.50 0.00	17.88 -0.55 0.00	10.56 -0.33 0.00
NEG CENTRAL___DRP 24199	9.81 -0.06 -0.77	12.33 -0.07 -0.31	10.38 -0.08 -0.54	11.74 -0.12 -0.02	10.78 -0.11 -0.01	10.02 -0.09 -0.03	6.88 -0.04 -0.75	9.41 -0.04 0.00	8.80 0.01 0.00	14.27 0.00 0.00	19.75 0.03 0.00	20.40 0.09 0.00	19.47 0.05 0.00	19.93 0.03 0.00	16.05 0.08 0.00	25.13 0.02 0.00	20.57 0.00 0.00	19.57 0.04 0.00	19.50 0.10 0.00	19.57 0.15 0.00	18.05 0.10 0.00	20.22 0.11 0.00	18.49 0.05 0.00	10.93 0.05 0.00
NEG CENTRAL___INDECK 23768	10.18 -0.08 -1.16	12.45 -0.13 -0.49	10.52 -0.14 -0.73	11.65 -0.21 -0.03	10.69 -0.21 -0.01	9.98 -0.14 -0.03	7.13 -0.06 -1.03	9.46 0.02 0.00	8.86 0.08 0.00	14.44 0.17 0.00	21.23 0.33 -1.18	21.43 0.47 -0.64	20.99 0.40 -1.16	21.45 0.46 -1.08	17.29 0.37 -0.95	32.05 0.45 -6.49	21.12 0.46 -0.09	20.37 0.45 -0.39	22.63 0.54 -2.69	20.83 0.66 -0.75	18.62 0.50 -0.17	20.73 0.63 0.00	18.85 0.41 0.00	11.13 0.24 0.00
NEG CENTRAL___SENECA 23627	9.91 -0.06 -0.87	12.38 -0.07 -0.35	10.44 -0.08 -0.60	11.74 -0.12 -0.02	10.77 -0.12 -0.01	10.03 -0.08 -0.03	6.97 -0.03 -0.84	9.43 0.03 0.00	8.82 0.02 0.00	14.29 0.02 0.00	20.04 0.12 -0.21	20.61 0.19 -0.11	19.76 0.14 -0.20	20.15 0.10 -0.14	16.29 0.17 -0.16	26.29 0.10 -1.08	20.64 0.06 -0.02	19.70 0.11 -0.07	20.04 0.17 -0.47	19.74 0.22 -0.10	18.14 0.16 -0.03	20.29 0.19 0.00	18.56 0.12 0.00	10.99 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	9.90 0.06 -0.74	12.46 0.06 -0.30	10.47 0.02 -0.52	11.86 0.00 -0.02	10.91 0.02 -0.01	10.11 0.00 -0.02	6.92 0.02 -0.73	9.50 0.05 0.00	8.87 0.09 0.00	14.41 0.14 0.00	19.85 0.14 0.00	20.48 0.17 0.00	19.56 0.14 0.00	20.05 0.15 0.00	16.11 0.15 0.00	25.28 0.17 0.00	20.71 0.14 0.00	19.70 0.16 0.00	19.65 0.25 0.00	19.70 0.27 0.00	18.20 0.25 0.00	20.37 0.27 0.00	18.62 0.18 0.00	10.99 0.11 0.00
NEG MILLWOOD___DRP 24198	16.30 0.93 -6.28	15.79 1.19 -2.50	15.24 0.93 -4.38	13.10 1.09 -0.17	11.96 0.99 -0.09	11.21 0.93 -0.20	12.89 0.57 -6.15	10.38 0.94 0.00	9.72 0.93 0.00	15.81 1.54 0.00	21.83 2.11 0.00	22.55 2.23 0.00	21.55 2.13 0.00	22.10 2.20 0.00	17.83 1.86 0.00	27.99 2.89 0.00	22.91 2.34 0.00	21.67 2.14 0.00	21.58 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.20 2.10 0.00	20.34 1.90 0.00	12.00 1.11 0.00
NEG NORTH_FLCN_SEA 23793	-9.95 -0.53 18.51	-10.01 -0.66 21.45	-10.12 -0.49 19.56	-10.24 -0.51 21.57	-10.07 -0.48 20.46	1.70 -0.46 7.93	2.32 -0.22 3.62	-7.96 -0.47 16.94	-13.01 -0.39 21.40	-13.59 -0.58 27.28	-12.68 -0.68 31.72	-13.57 -0.66 33.22	-10.34 -0.65 29.12	-10.19 -0.63 29.46	-11.42 -0.48 26.91	-17.23 -0.60 41.74	-0.63 -0.65 20.55	18.62 -0.60 0.31	-8.09 -0.47 27.02	10.76 -0.54 8.13	-3.20 -0.54 20.62	19.67 -0.43 0.00	18.18 -0.26 0.00	10.70 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	-9.63 -0.53 18.19	-9.64 -0.66 21.08	-9.80 -0.50 19.23	-9.89 -0.53 21.20	-9.73 -0.50 20.11	1.82 -0.47 7.79	2.37 -0.24 3.56	-7.66 -0.46 16.65	-12.62 -0.37 21.03	-13.09 -0.55 26.81	-12.14 -0.69 31.17	-13.01 -0.67 32.65	-9.85 -0.66 28.62	-9.71 -0.66 28.96	-11.00 -0.51 26.45	-16.60 -0.68 41.02	-0.34 -0.71 20.20	18.57 -0.65 0.31	-7.72 -0.56 26.55	10.80 -0.63 7.99	-2.92 -0.61 20.26	19.57 -0.53 0.00	18.09 -0.35 0.00	10.66 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	-9.88 -0.52 18.46	-9.94 -0.64 21.39	-10.06 -0.48 19.51	-10.17 -0.50 21.51	-9.99 -0.47 20.41	1.74 -0.45 7.90	2.34 -0.21 3.61	-7.90 -0.45 16.89	-12.92 -0.37 21.34	-13.46 -0.52 27.21	-12.53 -0.62 31.63	-13.41 -0.60 33.13	-10.21 -0.59 29.04	-10.07 -0.59 29.38	-11.32 -0.45 26.84	-17.08 -0.56 41.63	-0.53 -0.61 20.49	18.68 -0.54 0.31	-7.96 -0.41 26.94	10.85 -0.46 8.11	-3.08 -0.47 20.56	19.73 -0.37 0.00	18.22 -0.21 0.00	10.73 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	-9.88 -0.52 18.46	-9.94 -0.64 21.39	-10.06 -0.48 19.51	-10.17 -0.50 21.51	-9.99 -0.47 20.41	1.74 -0.45 7.90	2.34 -0.21 3.61	-7.90 -0.45 16.89	-12.92 -0.37 21.34	-13.46 -0.52 27.21	-12.53 -0.62 31.63	-13.41 -0.60 33.13	-10.21 -0.59 29.04	-10.07 -0.59 29.38	-11.32 -0.45 26.84	-17.08 -0.56 41.63	-0.53 -0.61 20.49	18.68 -0.54 0.31	-7.96 -0.41 26.94	10.85 -0.46 8.11	-3.08 -0.47 20.56	19.73 -0.37 0.00	18.22 -0.21 0.00	10.73 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	-9.88 -0.52 18.46	-9.94 -0.64 21.39	-10.06 -0.48 19.51	-10.17 -0.50 21.51	-9.99 -0.47 20.41	1.74 -0.45 7.90	2.34 -0.21 3.61	-7.90 -0.45 16.89	-12.92 -0.37 21.34	-13.46 -0.52 27.21	-12.53 -0.62 31.63	-13.41 -0.60 33.13	-10.21 -0.59 29.04	-10.07 -0.59 29.38	-11.32 -0.45 26.84	-17.08 -0.56 41.63	-0.53 -0.61 20.49	18.68 -0.54 0.31	-7.96 -0.41 26.94	10.85 -0.46 8.11	-3.08 -0.47 20.56	19.73 -0.37 0.00	18.22 -0.21 0.00	10.73 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	9.37 -0.84 -1.12	11.52 -1.20 -0.63	9.64 -0.98 -0.69	10.63 -1.24 -0.03	9.81 -1.08 -0.01	9.20 -0.92 -0.03	6.58 -0.55 -0.96	8.74 -0.71 0.00	8.16 -0.62 0.00	13.25 -1.02 -0.01	20.73 -1.39 -2.40	20.07 -1.27 -1.03	21.03 -1.29 -2.89	19.62 -1.22 -0.93	17.89 -1.00 -2.92	41.43 -1.82 -18.14	19.51 -1.35 -0.29	19.43 -1.35 -1.25	26.68 -1.26 -8.54	20.04 -1.05 -1.67	17.41 -1.07 -0.53	19.10 -1.00 0.00	17.33 -1.11 0.00	10.30 -0.58 0.00

NEG WEST___LANCASTR 23811	11.11 -0.35 -2.36	12.21 -0.47 -0.58	10.30 -0.41 -0.79	11.33 -0.54 -0.03	10.42 -0.47 -0.02	9.75 -0.37 -0.04	7.07 -0.20 -1.10	9.23 -0.21 0.00	8.63 -0.15 0.00	14.05 -0.22 0.00	28.20 -0.23 -8.71	26.45 -0.06 -6.20	25.33 -0.13 -6.03	33.09 -0.06 -13.24	17.70 -0.04 -1.77	37.74 -0.30 -12.93	20.57 -0.16 -0.16	19.98 -0.26 -0.70	24.01 -0.19 -4.80	21.40 0.05 -1.92	18.20 -0.05 -0.30	20.24 0.14 0.00	18.42 -0.01 0.00	10.90 0.02 0.00
NEG_PENN_ALLEGHNY 23528	11.14 0.10 -1.94	13.02 0.14 -0.78	11.37 0.10 -1.34	12.01 0.12 -0.05	11.01 0.10 -0.03	10.26 0.12 -0.06	8.12 0.08 -1.88	9.57 0.12 0.00	8.93 0.14 0.00	14.52 0.25 0.00	20.37 0.38 -0.27	20.93 0.47 -0.15	20.08 0.39 -0.26	20.60 0.42 -0.28	16.56 0.38 -0.22	27.02 0.52 -1.40	21.01 0.42 -0.02	19.99 0.37 -0.09	20.41 0.40 -0.61	20.07 0.47 -0.18	18.39 0.40 -0.04	20.57 0.47 0.00	18.82 0.38 0.00	11.11 0.23 0.00
NEG___GEN_MONROE 24207	9.56 -0.26 -0.73	11.98 -0.41 -0.29	10.10 -0.34 -0.51	11.41 -0.45 -0.02	10.49 -0.39 -0.01	9.79 -0.33 -0.02	6.70 -0.19 -0.72	9.23 -0.21 0.00	8.63 -0.16 0.00	14.02 -0.25 0.00	19.40 -0.32 0.00	20.07 -0.24 0.00	19.16 -0.27 0.00	19.66 -0.24 0.00	15.78 -0.18 0.00	24.35 -0.41 0.35	20.32 -0.25 0.00	19.30 -0.23 0.00	19.23 -0.16 0.00	19.30 -0.07 0.06	17.81 -0.14 0.00	20.00 -0.10 0.00	18.19 -0.24 0.00	10.75 -0.14 0.00
NEPA___ENERGY 23901	10.57 -0.33 -1.80	12.25 -0.44 -0.60	10.33 -0.40 -0.80	11.37 -0.49 -0.03	10.46 -0.43 -0.02	9.78 -0.34 -0.04	7.11 -0.18 -1.12	9.24 -0.20 0.00	8.64 -0.15 0.00	14.06 -0.21 0.00	24.60 -0.19 -5.07	23.68 -0.03 -3.39	23.25 -0.10 -3.92	27.18 -0.02 -7.29	17.87 -0.01 -1.91	38.45 -0.24 -13.58	20.62 -0.12 -0.17	20.05 -0.24 -0.76	24.40 -0.18 -5.18	21.51 0.06 -2.03	18.24 -0.03 -0.32	20.26 0.16 0.00	18.45 0.02 0.00	10.92 0.04 0.00
NEVERSINK___HYD 23608	15.01 0.64 -5.28	15.03 0.83 -2.10	14.25 0.65 -3.68	12.74 0.75 -0.14	11.64 0.69 -0.07	10.90 0.64 -0.17	11.73 0.39 -5.17	10.10 0.65 0.00	9.44 0.66 0.00	15.35 1.09 0.00	21.22 1.50 0.00	21.91 1.60 0.00	20.88 1.46 0.00	21.36 1.46 0.00	17.22 1.25 0.00	27.08 1.97 0.00	22.14 1.57 0.00	21.01 1.48 0.00	20.96 1.56 0.00	21.00 1.58 0.00	19.36 1.41 0.00	21.62 1.52 0.00	19.78 1.35 0.00	11.67 0.79 0.00
NEWTON___FALLS_HYD 23847	-0.84 -0.14 9.80	0.56 -0.17 11.36	-0.57 -0.14 10.36	0.30 -0.12 11.42	-0.05 -0.10 10.84	5.78 -0.11 4.20	4.19 -0.06 1.92	0.41 -0.07 8.97	-2.59 -0.04 11.33	-0.19 -0.01 14.45	2.93 0.02 16.80	2.77 0.05 17.59	4.09 0.09 15.42	4.30 0.00 15.61	1.57 -0.14 14.25	2.65 -0.35 22.11	9.44 -0.25 10.88	19.21 -0.16 0.17	4.93 -0.16 14.31	14.97 -0.15 4.31	6.91 -0.12 10.92	20.03 -0.07 0.00	18.53 0.09 0.00	10.94 0.05 0.00
NIAGARA_115E_LBMP 323715	8.54 -1.01 -0.46	11.07 -1.44 -0.41	9.47 -1.16 -0.70	10.41 -1.46 -0.03	9.62 -1.27 -0.01	9.02 -1.10 -0.03	6.49 -0.66 -0.99	8.56 -0.89 0.00	8.00 -0.79 0.00	12.96 -1.31 0.00	14.40 -1.81 3.51	15.89 -1.71 2.71	15.67 -1.70 2.05	13.01 -1.64 5.26	14.74 -1.34 -0.11	23.28 -2.37 -0.53	18.80 -1.78 -0.01	17.80 -1.78 -0.04	18.00 -1.69 -0.29	17.64 -1.48 0.30	16.50 -1.47 -0.02	18.67 -1.43 0.00	16.95 -1.49 0.00	10.10 -0.79 0.00
NIAGARA_115W_LBMP 323714	8.47 -1.07 -0.45	10.75 -1.51 -0.16	9.40 -1.23 -0.70	10.33 -1.54 -0.02	9.54 -1.35 -0.01	8.95 -1.17 -0.03	6.45 -0.71 -0.99	8.49 -0.96 0.00	7.91 -0.86 0.01	12.83 -1.41 0.02	12.74 -1.92 5.06	15.40 -1.83 3.09	13.15 -1.81 4.47	12.32 -1.75 5.83	11.59 -1.42 2.96	3.25 -2.48 19.37	18.40 -1.88 0.28	16.44 -1.87 1.22	9.24 -1.79 8.37	15.61 -1.58 2.23	15.89 -1.55 0.51	18.59 -1.51 0.00	16.86 -1.58 0.00	10.01 -0.87 0.00
NIAGARA_230_LBMP 323716	8.62 -0.93 -0.46	10.96 -1.32 -0.18	9.56 -1.07 -0.71	10.52 -1.34 -0.03	9.72 -1.18 -0.01	9.11 -1.01 -0.03	6.55 -0.61 -1.00	8.64 -0.80 0.00	8.06 -0.72 0.00	13.08 -1.18 5.04	13.06 -1.62 3.06	15.73 -1.52 4.45	13.47 -1.51 5.81	12.66 -1.44 5.81	11.85 -1.17 2.95	3.66 -2.09 19.35	18.71 -1.58 0.28	16.73 -1.58 1.23	9.51 -1.50 8.39	15.90 -1.29 2.23	16.15 -1.28 0.52	18.88 -1.22 0.00	17.13 -1.31 0.00	10.18 -0.70 0.00
NIAGARA____ 23760	8.55 -1.00 -0.46	10.95 -1.41 -0.26	9.48 -1.15 -0.70	10.43 -1.43 -0.03	9.63 -1.26 -0.01	9.03 -1.09 -0.03	6.50 -0.66 -0.99	8.58 -0.87 0.00	8.01 -0.78 0.00	12.99 -1.27 0.01	13.37 -1.74 4.61	15.71 -1.64 2.97	14.04 -1.63 3.76	12.68 -1.58 5.64	12.70 -1.29 1.98	9.65 -2.25 13.21	18.67 -1.70 0.20	16.98 -1.70 0.86	12.15 -1.62 5.63	16.34 -1.41 1.67	16.20 -1.39 0.36	18.76 -1.34 0.00	17.02 -1.42 0.00	10.11 -0.78 0.00
NINE_MILE_1 23575	9.23 -0.23 -0.37	11.92 -0.32 -0.15	9.92 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.30 0.00	9.83 -0.27 -0.01	6.36 -0.16 -0.36	9.18 -0.27 0.00	8.55 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.54 0.00	18.90 -0.52 0.00	19.36 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.50 0.00	18.93 -0.49 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
NINE_MILE_2 23744	9.23 -0.23 -0.37	11.93 -0.32 -0.14	9.92 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.30 0.00	9.83 -0.27 -0.01	6.36 -0.16 -0.36	9.18 -0.26 0.00	8.55 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.02 -0.55 0.00	19.01 -0.52 0.00	18.90 -0.50 0.00	18.94 -0.49 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
NM_CAPITAL___DRP 24208	17.95 0.52 -8.34	16.49 0.68 -3.71	16.48 0.55 -6.00	13.28 0.64 -0.80	12.12 0.58 -0.66	11.10 0.54 -0.47	14.27 0.33 -7.78	10.36 0.46 -0.46	9.80 0.43 -0.58	15.73 0.72 -0.74	21.58 1.00 -0.86	22.26 1.05 -0.90	21.16 0.94 -0.79	21.62 0.91 -0.80	17.43 0.73 -0.73	27.38 1.14 -1.13	22.06 0.94 -0.56	20.42 0.88 -0.01	21.05 0.92 -0.73	20.54 0.90 -0.22	19.39 0.88 -0.56	21.01 0.91 0.00	19.25 0.82 0.00	11.37 0.48 0.00
NM_CENTRAL___DRP 24181	9.55 -0.05 -0.51	12.21 -0.08 -0.20	10.20 -0.08 -0.35	11.75 -0.10 -0.01	10.79 -0.10 -0.01	10.03 -0.08 -0.02	6.62 -0.05 -0.50	9.36 -0.08 0.00	8.73 -0.05 0.00	14.18 -0.09 0.00	19.61 -0.11 0.00	20.23 -0.08 0.00	19.32 -0.11 0.00	19.78 -0.12 0.00	15.90 -0.06 0.00	24.97 -0.14 0.00	20.43 -0.14 0.00	19.42 -0.11 0.00	19.30 -0.10 0.00	19.36 -0.07 0.00	17.88 -0.08 0.00	20.01 -0.09 0.00	18.31 -0.12 0.00	10.83 -0.06 0.00
NM_FRONTIER___DRP 24179	8.47 -1.07 -0.45	10.75 -1.51 -0.16	9.40 -1.23 -0.70	10.33 -1.54 -0.02	9.54 -1.35 -0.01	8.95 -1.17 -0.03	6.45 -0.71 -0.99	8.49 -0.96 0.00	7.91 -0.86 0.01	12.83 -1.41 0.02	12.74 -1.92 5.06	15.40 -1.83 3.09	13.15 -1.81 4.47	12.32 -1.75 5.83	11.59 -1.42 2.96	3.25 -2.48 19.37	18.40 -1.88 0.28	16.44 -1.87 1.22	9.24 -1.79 8.37	15.61 -1.58 2.23	15.89 -1.55 0.51	18.59 -1.51 0.00	16.86 -1.58 0.00	10.01 -0.87 0.00

NM_ST_REGIS___HYD 24053	-6.44 -0.27 15.26	-5.92 -0.33 17.69	-6.45 -0.25 16.13	-6.20 -0.26 17.79	-6.23 -0.23 16.87	3.33 -0.22 6.53	3.07 -0.11 2.99	-4.70 -0.18 13.97	-9.02 -0.16 17.65	-8.46 -0.23 22.50	-6.72 -0.28 26.16	-7.38 -0.30 27.39	-4.85 -0.26 24.01	-4.75 -0.35 24.30	-6.69 -0.46 22.19	-10.13 -0.82 34.42	2.93 -0.69 16.95	18.69 -0.58 0.26	-3.50 -0.61 22.28	12.09 -0.63 6.71	0.43 -0.53 17.00	19.62 -0.48 0.00	18.26 -0.17 0.00	10.80 -0.09 0.00
NORTHPORT___1 23551	33.53 1.12 -23.32	30.72 1.46 -17.16	28.54 1.15 -17.46	18.04 1.36 -4.83	12.51 1.24 -0.39	22.01 1.15 -10.78	26.48 0.71 -19.60	28.28 1.16 -17.67	30.59 1.13 -20.68	39.16 1.80 -23.09	37.25 2.35 -15.18	35.38 2.45 -12.62	35.20 2.35 -13.43	40.87 2.47 -18.50	41.26 2.07 -23.22	40.59 3.21 -12.28	33.25 2.58 -10.10	31.53 2.33 -9.67	29.26 2.32 -7.54	25.59 2.33 -3.83	24.98 2.15 -4.88	23.40 2.33 -0.96	21.19 2.23 -0.53	20.85 1.35 -8.61
NORTHPORT___2 23552	33.53 1.12 -23.32	30.72 1.46 -17.16	28.54 1.15 -17.46	18.04 1.36 -4.83	12.51 1.24 -0.39	22.01 1.15 -10.78	26.48 0.71 -19.60	28.28 1.16 -17.67	30.59 1.13 -20.68	39.16 1.80 -23.09	37.25 2.35 -15.18	35.38 2.45 -12.62	35.20 2.35 -13.43	40.87 2.47 -18.50	41.26 2.07 -23.22	40.59 3.21 -12.28	33.25 2.58 -10.10	31.91 2.33 -10.05	33.30 2.32 -11.58	26.29 2.33 -4.54	24.98 2.15 -4.88	23.40 2.33 -0.96	21.19 2.23 -0.53	20.85 1.35 -8.61
NORTHPORT___3 23553	33.49 1.08 -23.32	30.68 1.42 -17.16	28.50 1.11 -17.46	17.99 1.31 -4.83	12.46 1.20 -0.39	21.97 1.11 -10.78	26.45 0.68 -19.60	28.24 1.12 -17.67	30.56 1.10 -20.68	39.09 1.73 -23.09	37.13 2.23 -15.18	35.27 2.34 -12.62	35.08 2.24 -13.43	40.75 2.35 -18.50	41.16 1.97 -23.22	40.47 3.09 -12.28	33.15 2.48 -10.10	31.80 2.22 -10.05	33.21 2.23 -11.58	26.19 2.23 -4.54	24.87 2.04 -4.88	23.25 2.19 -0.96	21.09 2.12 -0.53	20.79 1.29 -8.61
NORTHPORT___4 23650	33.49 1.08 -23.32	30.68 1.42 -17.16	28.50 1.11 -17.46	17.99 1.31 -4.83	12.46 1.20 -0.39	21.97 1.11 -10.78	26.45 0.68 -19.60	28.24 1.12 -17.67	30.56 1.10 -20.68	39.09 1.73 -23.09	37.13 2.23 -15.18	35.27 2.34 -12.62	35.08 2.24 -13.43	40.75 2.35 -18.50	41.16 1.97 -23.22	40.47 3.09 -12.28	33.15 2.48 -10.10	31.80 2.22 -10.05	33.21 2.23 -11.58	26.19 2.23 -4.54	24.87 2.04 -4.88	23.25 2.19 -0.96	21.09 2.12 -0.53	20.79 1.29 -8.61
NORTHPORT___IC 23718	33.53 1.12 -23.32	30.72 1.46 -17.16	28.54 1.15 -17.46	18.04 1.36 -4.83	12.51 1.24 -0.39	22.01 1.15 -10.78	26.48 0.71 -19.60	28.28 1.16 -17.67	30.59 1.13 -20.68	39.16 1.80 -23.09	37.25 2.35 -15.18	35.38 2.45 -12.62	35.20 2.35 -13.43	40.87 2.47 -18.50	41.26 2.07 -23.22	40.59 3.21 -12.28	33.25 2.58 -10.10	31.53 2.33 -9.67	29.26 2.32 -7.54	25.59 2.33 -3.83	24.98 2.15 -4.88	23.40 2.33 -0.96	21.19 2.23 -0.53	20.85 1.35 -8.61
NPX_GEN_1385_PROXY 323591	32.23 0.99 -22.16	25.06 1.29 -11.68	27.47 1.01 -16.53	17.86 1.19 -4.83	12.35 1.09 -0.39	21.87 1.00 -10.78	23.61 0.62 -16.83	16.77 1.02 -6.30	23.24 1.00 -13.45	34.72 1.59 -18.87	34.26 2.06 -12.47	35.08 2.15 -12.62	34.92 2.07 -13.43	40.58 2.18 -18.50	41.02 1.84 -23.22	40.23 2.84 -12.28	32.96 2.29 -10.10	31.35 2.15 -9.67	29.01 2.07 -7.54	3.51 2.05 17.97	24.82 1.99 -4.88	23.24 2.18 -0.96	21.02 2.06 -0.53	20.69 1.19 -8.61
NPX_GEN_CSC 323557	33.75 1.33 -23.32	30.99 1.73 -17.16	28.76 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.23 1.37 -10.78	26.62 0.85 -19.60	28.50 1.39 -17.67	30.82 1.35 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.03 3.10 -12.62	35.82 2.97 -13.43	41.49 3.09 -18.50	41.76 2.57 -23.22	41.35 3.96 -12.28	33.91 3.24 -10.10	32.58 3.00 -10.05	33.99 3.01 -11.58	26.97 3.00 -4.54	25.57 2.74 -4.88	24.03 2.97 -0.96	21.77 2.81 -0.53	21.18 1.68 -8.61
NSINS_S_GLNS_FALLS 23858	18.95 0.91 -8.95	17.34 1.16 -4.09	17.37 0.96 -6.49	14.00 1.13 -1.03	12.78 1.02 -0.88	11.60 0.95 -0.56	14.98 0.59 -8.23	10.98 0.90 -0.63	10.47 0.89 -0.80	16.79 1.50 -1.02	23.13 2.22 -1.19	23.86 2.31 -1.24	22.55 2.04 -1.09	22.97 1.97 -1.10	18.49 1.52 -1.01	29.02 2.36 -1.56	23.31 1.98 -0.77	21.47 1.93 -0.01	22.31 1.91 -1.01	21.63 1.90 -0.30	20.44 1.72 -0.77	21.90 1.79 0.00	20.10 1.66 0.00	11.89 1.00 0.00
NUCOR_STEEL___DRP 24197	9.86 0.05 -0.71	12.45 0.07 -0.28	10.44 0.02 -0.50	11.84 -0.02 -0.02	10.91 0.02 -0.01	10.11 0.00 -0.02	6.88 0.02 -0.70	9.49 0.05 0.00	8.87 0.09 0.00	14.41 0.14 0.00	19.83 0.12 0.00	20.46 0.15 0.00	19.54 0.12 0.00	20.03 0.13 0.00	16.10 0.13 0.00	25.24 0.14 0.00	20.70 0.13 0.00	19.68 0.15 0.00	19.63 0.23 0.00	19.68 0.25 0.00	18.19 0.24 0.00	20.36 0.26 0.00	18.60 0.17 0.00	10.98 0.10 0.00
NYISO_LBMP_REFERENCE 24008	9.09 0.00 0.00	12.10 0.00 0.00	9.93 0.00 0.00	11.84 0.00 0.00	10.88 0.00 0.00	10.09 0.00 0.00	6.17 0.00 0.00	9.45 0.00 0.00	8.79 0.00 0.00	14.26 0.00 0.00	19.72 0.00 0.00	20.31 0.00 0.00	19.42 0.00 0.00	19.90 0.00 0.00	15.96 0.00 0.00	25.11 0.00 0.00	20.57 0.00 0.00	19.53 0.00 0.00	19.40 0.00 0.00	19.42 0.00 0.00	17.95 0.00 0.00	20.10 0.00 0.00	18.44 0.00 0.00	10.88 0.00 0.00
NYPA_BRENTWD___GT 24164	33.65 1.24 -23.32	30.86 1.60 -17.16	28.65 1.27 -17.46	18.17 1.49 -4.83	12.63 1.36 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.38 1.27 -17.67	30.67 1.21 -20.68	39.31 1.95 -23.09	37.50 2.60 -15.18	35.68 2.75 -12.62	35.53 2.68 -13.43	41.19 2.79 -18.50	41.51 2.32 -23.22	40.99 3.61 -12.28	33.60 2.93 -10.10	32.23 2.64 -10.05	33.50 2.52 -11.58	26.62 2.66 -4.54	25.28 2.45 -4.88	23.72 2.66 -0.96	21.48 2.51 -0.53	21.01 1.51 -8.61
NYPA_GOWANUS___GT5 24156	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NYPA_GOWANUS___GT6 24157	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63
NYPA_HARLEM__RVR__GT1 24160	16.18 0.97 -6.13	15.77 1.23 -2.44	15.15 0.96 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.21 0.00	22.17 2.27 0.00	17.95 1.98 0.00	28.15 3.04 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.64 2.25 0.00	21.67 2.25 0.00	19.99 2.04 0.00	22.30 2.20 0.00	20.44 2.00 0.00	42.68 1.16 -30.63

NYPA_HARLEM__RVR_GT2 24161	16.18 0.97 -6.13	15.77 1.23 -2.44	15.15 0.96 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.21 0.00	22.17 2.27 0.00	17.95 1.98 0.00	28.15 3.04 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.64 2.25 0.00	21.67 2.25 0.00	19.99 2.04 0.00	22.30 2.20 0.00	20.44 2.00 0.00	42.68 1.16 -30.63
NYPA_KENT____GT 24152	16.21 0.99 -6.13	15.78 1.24 -2.44	15.17 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.96 -0.20	12.76 0.60 -6.00	10.44 0.99 0.00	9.76 0.98 0.00	15.86 1.59 0.00	21.86 2.14 0.00	22.60 2.29 0.00	21.62 2.20 0.00	22.17 2.27 0.00	17.94 1.98 0.00	28.14 3.04 0.00	23.02 2.45 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.65 2.23 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
NYPA_POUCH1____GT 24155	16.23 1.01 -6.13	15.73 1.19 -2.44	15.12 0.92 -4.27	13.09 1.09 -0.17	11.95 0.99 -0.08	11.20 0.92 -0.20	12.73 0.57 -6.00	10.39 0.95 0.00	9.73 0.94 0.00	15.79 1.52 0.00	21.77 2.05 0.00	22.53 2.22 0.00	21.55 2.13 0.00	22.09 2.19 0.00	17.87 1.91 0.00	28.04 2.93 0.00	22.93 2.37 0.00	21.65 2.12 0.00	21.56 2.17 0.00	21.60 2.18 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.36 1.93 0.00	42.63 1.12 -30.63
NYPA_VERNON____GT2 24162	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
NYPA_VERNON____GT3 24163	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
NYPA__ASTORIA_CC1 323568	16.20 0.98 -6.13	15.78 1.25 -2.44	15.17 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.76 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.87 2.16 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.27 0.00	17.94 1.98 0.00	28.14 3.03 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.62 2.22 0.00	21.63 2.21 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.96 0.00	42.66 1.14 -30.63
NYPA__ASTORIA_CC2 323569	16.20 0.98 -6.13	15.78 1.25 -2.44	15.17 0.97 -4.27	13.15 1.14 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.76 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.87 2.16 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.27 0.00	17.94 1.98 0.00	28.14 3.03 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.62 2.22 0.00	21.63 2.21 0.00	19.95 2.00 0.00	22.26 2.16 0.00	20.40 1.96 0.00	42.66 1.14 -30.63
NYPA__HOLTSVILL 23794	33.65 1.24 -23.32	30.86 1.60 -17.16	28.66 1.27 -17.46	18.17 1.50 -4.83	12.63 1.36 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.40 1.28 -17.67	30.71 1.25 -20.68	39.36 2.00 -23.09	37.58 2.68 -15.18	35.74 2.82 -12.62	35.55 2.70 -13.43	41.21 2.81 -18.50	41.53 2.34 -23.22	41.02 3.63 -12.28	33.62 2.94 -10.10	32.27 2.69 -10.05	33.67 2.69 -11.58	26.66 2.69 -4.54	25.29 2.46 -4.88	23.74 2.68 -0.96	21.54 2.57 -0.53	21.04 1.54 -8.61
NYPA____HELLGATE_GT1 24158	16.18 0.97 -6.13	15.77 1.23 -2.44	15.15 0.96 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.59 0.00	21.85 2.14 0.00	22.58 2.27 0.00	21.60 2.17 0.00	22.14 2.24 0.00	17.93 1.96 0.00	28.15 3.04 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.63 2.23 0.00	21.64 2.22 0.00	19.99 2.04 0.00	22.30 2.20 0.00	20.44 2.00 0.00	42.68 1.16 -30.63
NYPA____HELLGATE_GT2 24159	16.18 0.97 -6.13	15.77 1.23 -2.44	15.15 0.96 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.95 -0.20	12.75 0.59 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.59 0.00	21.85 2.14 0.00	22.58 2.27 0.00	21.60 2.17 0.00	22.14 2.24 0.00	17.93 1.96 0.00	28.15 3.04 0.00	23.02 2.45 0.00	21.72 2.19 0.00	21.63 2.23 0.00	21.64 2.22 0.00	19.99 2.04 0.00	22.30 2.20 0.00	20.44 2.00 0.00	42.68 1.16 -30.63
NYS_BARGE__HYD 23848	9.22 -0.83 -0.95	11.44 -1.19 -0.54	9.64 -0.97 -0.68	10.64 -1.23 -0.03	9.82 -1.07 -0.01	9.20 -0.91 -0.03	6.57 -0.55 -0.95	8.75 -0.70 0.00	8.17 -0.62 0.00	13.26 -1.01 -0.01	19.19 -1.38 -0.85	19.18 -1.27 -0.14	19.58 -1.28 -1.44	18.48 -1.21 0.21	16.84 -1.00 -1.88	34.07 -1.82 -10.78	19.42 -1.33 -0.18	18.99 -1.34 -0.79	23.60 -1.24 -5.45	19.41 -1.05 -1.04	17.23 -1.06 -0.33	19.11 -0.99 0.00	17.33 -1.11 0.00	10.31 -0.58 0.00
OAK ORCHARD__HYD 24046	9.57 -0.25 -0.72	12.00 -0.38 -0.29	10.10 -0.33 -0.50	11.43 -0.42 -0.02	10.51 -0.37 -0.01	9.80 -0.31 -0.02	6.69 -0.18 -0.70	9.23 -0.22 0.00	8.62 -0.17 0.00	14.00 -0.27 0.00	19.38 -0.34 0.00	20.04 -0.27 0.00	19.13 -0.29 0.00	19.60 -0.27 0.03	15.75 -0.21 0.01	24.37 -0.43 0.30	20.29 -0.28 0.00	19.27 -0.26 0.00	19.20 -0.20 0.00	19.27 -0.12 0.03	17.77 -0.18 0.00	19.94 -0.16 0.00	18.16 -0.27 0.00	10.73 -0.16 0.00
OCC_CHEM__DRP 24175	8.50 -1.04 -0.45	10.79 -1.46 -0.15	9.43 -1.20 -0.70	10.36 -1.50 -0.02	9.57 -1.32 -0.01	8.98 -1.14 -0.03	6.47 -0.68 -0.99	8.52 -0.92 0.00	7.94 -0.83 0.01	12.88 -1.36 0.03	12.81 -1.85 5.07	15.47 -1.75 3.09	13.22 -1.74 4.47	12.40 -1.68 5.83	11.64 -1.36 2.96	3.34 -2.38 19.38	18.47 -1.82 0.28	16.52 -1.80 1.22	9.31 -1.72 8.37	15.67 -1.51 2.24	15.96 -1.49 0.51	18.66 -1.44 0.00	16.92 -1.51 0.00	10.05 -0.83 0.00
OH_GEN_PROXY 24063	8.75 -0.89 -0.55	11.05 -1.26 -0.21	9.61 -1.03 -0.71	10.58 -1.29 -0.03	9.77 -1.13 -0.01	9.15 -0.97 -0.03	6.59 -0.58 -1.01	8.68 -0.76 0.00	8.10 -0.68 0.00	13.14 -1.12 0.00	13.84 -1.52 4.36	16.25 -1.42 2.64	14.16 -1.41 3.85	13.54 -1.35 5.01	12.28 -1.10 2.58	6.29 -1.96 16.85	18.85 -1.47 0.25	16.98 -1.48 1.07	10.67 -1.41 7.31	16.24 -1.20 1.98	16.31 -1.20 0.45	18.97 -1.13 0.00	17.22 -1.21 0.00	10.23 -0.66 0.00
OLIN_CORP_DRP 24177	8.35 -0.98 -0.23	11.12 -1.39 -0.41	9.51 -1.13 -0.71	10.46 -1.41 -0.03	9.66 -1.23 -0.01	9.06 -1.06 -0.03	6.52 -0.64 -1.00	8.60 -0.85 0.00	8.03 -0.76 0.00	13.02 -1.25 0.00	13.00 -1.73 4.99	14.85 -1.62 3.84	14.85 -1.62 2.95	10.93 -1.55 7.42	14.80 -1.27 -0.10	23.27 -2.25 -0.42	18.89 -1.69 -0.01	17.88 -1.69 -0.03	18.02 -1.60 -0.23	17.87 -1.40 0.15	16.58 -1.39 -0.01	18.76 -1.34 0.00	17.03 -1.41 0.00	10.14 -0.75 0.00

OLIN_CORP_DSASP 323712	8.50 -1.04 -0.45	10.79 -1.46 -0.15	9.43 -1.20 -0.70	10.36 -1.50 -0.02	9.57 -1.32 -0.01	8.98 -1.14 -0.03	6.47 -0.68 -0.99	8.52 -0.92 0.00	7.94 -0.83 0.01	12.88 -1.36 0.03	12.81 -1.85 5.07	15.47 -1.75 3.09	13.22 -1.74 4.47	12.40 -1.68 5.83	11.64 -1.36 2.96	3.34 -2.38 19.38	18.47 -1.82 0.28	16.52 -1.80 1.22	9.31 -1.72 8.37	15.67 -1.51 2.24	15.96 -1.49 0.51	18.66 -1.44 0.00	16.92 -1.51 0.00	10.05 -0.83 0.00
ONEIDA_HERK_LFGE 323681	7.86 0.13 1.36	10.69 0.17 1.58	8.62 0.13 1.44	10.42 0.18 1.59	9.55 0.17 1.51	9.66 0.16 0.58	6.00 0.10 0.27	8.36 0.16 1.25	7.40 0.19 1.58	12.61 0.35 2.01	17.90 0.52 2.34	18.44 0.58 2.45	17.82 0.54 2.15	18.26 0.53 2.17	14.38 0.40 1.98	22.62 0.59 3.08	19.58 0.52 1.51	20.04 0.53 0.02	17.97 0.57 1.99	19.40 0.58 0.60	16.94 0.51 1.52	20.65 0.55 0.00	18.92 0.48 0.00	11.15 0.27 0.00
ONONDAGA_REF_OCCRA 23987	9.73 -0.01 -0.64	12.34 -0.01 -0.25	10.35 -0.02 -0.44	11.82 -0.03 -0.02	10.86 -0.03 -0.01	10.09 -0.02 -0.02	6.78 -0.01 -0.62	9.42 -0.02 0.00	8.79 0.01 0.00	14.27 0.01 0.00	19.75 0.03 0.00	20.37 0.06 0.00	19.46 0.04 0.00	19.94 0.03 0.00	16.03 0.06 0.00	25.15 0.05 0.00	20.60 0.03 0.00	19.57 0.04 0.00	19.46 0.07 0.00	19.51 0.09 0.00	18.02 0.06 0.00	20.17 0.06 0.00	18.45 0.01 0.00	10.91 0.02 0.00
ONONDAGA___COGEN 23986	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
ONTARIO___LFGE 23819	9.91 -0.06 -0.87	12.38 -0.07 -0.35	10.44 -0.08 -0.60	11.74 -0.12 -0.02	10.77 -0.12 -0.01	10.03 -0.08 -0.03	6.97 -0.03 -0.84	9.43 -0.01 0.00	8.82 0.03 0.00	14.29 0.02 0.00	20.04 0.12 -0.21	20.61 0.19 -0.11	19.76 0.14 -0.20	20.15 0.10 -0.14	16.29 0.17 -0.16	26.29 0.10 -1.08	20.64 0.06 -0.02	19.70 0.11 -0.07	20.04 0.17 -0.47	19.74 0.22 -0.10	18.14 0.16 -0.03	20.29 0.19 0.00	18.56 0.12 0.00	10.99 0.11 0.00
ORANGEVILLE_WT_PWR 323706	10.28 -0.62 -1.80	12.00 -0.80 -0.71	10.06 -0.68 -0.82	10.97 -0.90 -0.03	10.06 -0.83 -0.02	9.42 -0.70 -0.04	6.92 -0.40 -1.15	8.99 -0.46 0.00	8.42 -0.37 0.00	13.71 -0.56 0.00	24.61 -0.68 -5.57	23.21 -0.52 -3.42	23.75 -0.52 -4.85	25.64 -0.47 -6.20	18.73 -0.37 -3.13	45.86 -0.81 -21.56	20.29 -0.58 -0.30	20.24 -0.59 -1.30	27.79 -0.51 -8.90	21.58 -0.31 -2.47	18.14 -0.37 -0.55	19.86 -0.24 0.00	18.07 -0.37 0.00	10.71 -0.18 0.00
OSWEGATCHIE___HYD 24044	-0.84 -0.14 9.80	0.56 -0.17 11.36	-0.57 -0.14 10.36	0.30 -0.12 11.42	-0.05 -0.10 10.84	5.78 -0.11 4.20	4.19 -0.06 1.92	0.41 -0.07 8.97	-2.59 -0.04 11.33	-0.19 -0.01 14.45	2.93 0.02 16.80	2.77 0.05 17.59	4.09 0.09 15.42	4.30 0.00 15.61	1.57 -0.14 14.25	2.65 -0.35 22.11	9.44 -0.25 10.88	19.21 -0.16 0.17	4.93 -0.16 14.31	14.97 -0.15 4.31	6.91 -0.12 10.92	20.03 -0.07 0.00	18.53 0.09 0.00	10.94 0.05 0.00
OSWEGO___5 23606	9.34 -0.17 -0.42	12.02 -0.24 -0.17	10.02 -0.20 -0.30	11.60 -0.25 -0.01	10.66 -0.23 -0.01	9.90 -0.20 -0.01	6.45 -0.12 -0.41	9.25 -0.20 0.00	8.62 -0.17 0.00	13.98 -0.28 0.00	19.33 -0.39 0.00	19.93 -0.37 0.00	19.05 -0.37 0.00	19.52 -0.38 0.00	15.68 -0.28 0.00	24.62 -0.49 0.00	20.17 -0.40 0.00	19.15 -0.38 0.00	19.05 -0.35 0.00	19.09 -0.33 0.00	17.63 -0.32 0.00	19.74 -0.36 0.00	18.07 -0.36 0.00	10.68 -0.21 0.00
OSWEGO___6 23613	9.34 -0.17 -0.42	12.02 -0.24 -0.17	10.02 -0.20 -0.30	11.60 -0.25 -0.01	10.66 -0.23 -0.01	9.90 -0.20 -0.01	6.45 -0.12 -0.41	9.25 -0.20 0.00	8.62 -0.17 0.00	13.98 -0.28 0.00	19.33 -0.39 0.00	19.93 -0.37 0.00	19.05 -0.37 0.00	19.52 -0.38 0.00	15.68 -0.28 0.00	24.62 -0.49 0.00	20.17 -0.40 0.00	19.15 -0.38 0.00	19.05 -0.35 0.00	19.09 -0.33 0.00	17.63 -0.32 0.00	19.74 -0.36 0.00	18.07 -0.36 0.00	10.68 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	9.72 -0.77 -1.40	11.59 -1.10 -0.60	9.76 -0.90 -0.73	10.72 -1.15 -0.03	9.89 -1.00 -0.01	9.28 -0.84 -0.03	6.68 -0.50 -1.01	8.81 -0.64 0.00	8.24 -0.55 -0.01	13.40 -0.89 -0.03	21.89 -1.20 -3.37	21.26 -1.07 -2.03	21.37 -1.09 -3.04	23.83 -1.02 -4.95	17.23 -0.83 -2.09	29.97 -1.57 -6.42	19.63 -1.13 -0.19	19.24 -1.15 -0.86	24.24 -1.07 -5.91	20.32 -0.85 -1.74	17.43 -0.88 -0.36	19.32 -0.78 0.00	17.52 -0.92 0.00	10.41 -0.48 0.00
OXBOW___ 24026	9.48 -0.89 -1.28	11.35 -1.27 -0.52	9.62 -1.04 -0.73	10.56 -1.31 -0.03	9.75 -1.15 -0.01	9.14 -0.98 -0.03	6.60 -0.58 -1.01	8.68 -0.77 0.00	8.12 -0.68 -0.01	13.19 -1.11 -0.03	20.39 -1.49 -2.16	20.29 -1.38 -1.36	19.89 -1.38 -1.85	22.53 -1.32 -3.95	16.01 -1.07 -1.12	24.67 -1.93 -1.50	19.23 -1.44 -0.10	18.54 -1.44 -0.46	21.19 -1.36 -3.15	19.21 -1.15 -0.93	16.99 -1.15 -0.19	19.03 -1.07 0.00	17.25 -1.19 0.00	10.25 -0.64 0.00
OXY_CHEM_DSASP 323612	8.50 -1.04 -0.45	10.79 -1.46 -0.15	9.43 -1.20 -0.70	10.36 -1.50 -0.02	9.57 -1.32 -0.01	8.98 -1.14 -0.03	6.47 -0.68 -0.99	8.52 -0.92 0.00	7.94 -0.83 0.01	12.88 -1.36 0.03	12.81 -1.85 5.07	15.47 -1.75 3.09	13.22 -1.74 4.47	12.40 -1.68 5.83	11.64 -1.36 2.96	3.34 -2.38 19.38	18.47 -1.82 0.28	16.52 -1.80 1.22	9.31 -1.72 8.37	15.67 -1.51 2.24	15.96 -1.49 0.51	18.66 -1.44 0.00	16.92 -1.51 0.00	10.05 -0.83 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.50 -1.04 -0.45	10.79 -1.46 -0.15	9.43 -1.20 -0.70	10.36 -1.50 -0.02	9.57 -1.32 -0.01	8.98 -1.14 -0.03	6.47 -0.68 -0.99	8.52 -0.92 0.00	7.94 -0.83 0.01	12.88 -1.36 0.03	12.81 -1.85 5.07	15.47 -1.75 3.09	13.22 -1.74 4.47	12.40 -1.68 5.83	11.64 -1.36 2.96	3.34 -2.38 19.38	18.47 -1.82 0.28	16.52 -1.80 1.22	9.31 -1.72 8.37	15.67 -1.51 2.24	15.96 -1.49 0.51	18.66 -1.44 0.00	16.92 -1.51 0.00	10.05 -0.83 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.19 0.97 -6.13	15.78 1.24 -2.44	15.17 0.97 -4.27	13.14 1.14 -0.17	12.00 1.04 -0.08	11.24 0.96 -0.20	12.76 0.60 -6.00	10.44 0.99 0.00	9.76 0.98 0.00	15.86 1.59 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.62 2.19 0.00	22.16 2.25 0.00	17.93 1.97 0.00	28.13 3.02 0.00	23.01 2.44 0.00	21.71 2.18 0.00	21.63 2.23 0.00	21.66 2.23 0.00	19.98 2.03 0.00	22.29 2.19 0.00	20.42 1.98 0.00	42.66 1.14 -30.63
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.28 1.06 -6.13	15.93 1.39 -2.44	15.30 1.10 -4.27	13.29 1.28 -0.17	12.16 1.20 -0.08	11.36 1.08 -0.20	12.84 0.67 -6.00	10.57 1.12 0.00	9.87 1.09 0.00	16.04 1.78 0.00	22.12 2.40 0.00	22.85 2.54 0.00	21.84 2.42 0.00	22.38 2.48 0.00	18.12 2.16 0.00	28.46 3.35 0.00	23.26 2.69 0.00	21.97 2.43 0.00	21.88 2.48 0.00	21.88 2.45 0.00	20.19 2.23 0.00	22.52 2.42 0.00	20.64 2.21 0.00	42.79 1.27 -30.63

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.65 -0.43 -2.98	12.06 -0.60 -0.57	10.18 -0.52 -0.77	11.19 -0.68 -0.03	10.31 -0.59 -0.02	9.65 -0.47 -0.04	6.98 -0.27 -1.08	9.15 -0.29 0.00	8.56 -0.23 0.00	13.92 -0.35 0.00	32.17 -0.41 -12.86	29.45 -0.25 -9.38	27.63 -0.31 -8.51	39.62 -0.23 -19.94	17.54 -0.18 -1.76	37.33 -0.53 -12.75	20.39 -0.33 -0.16	19.81 -0.41 -0.70	23.81 -0.34 -4.75	21.20 -0.10 -1.87	18.06 -0.18 -0.29	20.09 -0.01 0.00	18.26 -0.17 0.00	10.82 -0.07 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.30 0.93 -6.28	15.79 1.19 -2.50	15.24 0.93 -4.38	13.10 1.09 -0.17	11.96 0.99 -0.09	11.21 0.93 -0.20	12.89 0.57 -6.15	10.38 0.94 0.00	9.72 0.93 0.00	15.81 1.54 0.00	21.83 2.11 0.00	22.55 2.23 0.00	21.55 2.13 0.00	22.10 2.20 0.00	17.83 1.86 0.00	27.99 2.89 0.00	22.91 2.34 0.00	21.67 2.14 0.00	21.58 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.20 2.10 0.00	20.34 1.90 0.00	12.00 1.11 0.00
PEEKSKILL____ 23653	16.01 0.84 -6.07	15.60 1.08 -2.42	15.00 0.84 -4.24	12.99 0.99 -0.17	11.86 0.90 -0.08	11.11 0.83 -0.20	12.64 0.51 -5.96	10.29 0.85 0.00	9.63 0.84 0.00	15.64 1.38 0.00	21.59 1.88 0.00	22.30 1.99 0.00	21.32 1.90 0.00	21.86 1.96 0.00	17.65 1.69 0.00	27.72 2.61 0.00	22.67 2.11 0.00	21.43 1.90 0.00	21.33 1.93 0.00	21.35 1.93 0.00	19.68 1.73 0.00	21.96 1.86 0.00	20.13 1.70 0.00	11.88 1.00 0.00
PGE MADISON____WINDPWR 24146	11.22 0.27 -1.86	13.19 0.35 -0.74	11.56 0.35 -1.28	12.31 0.42 -0.05	11.28 0.38 -0.03	10.55 0.41 -0.06	8.21 0.25 -1.80	9.84 0.40 0.00	9.22 0.43 0.00	15.03 0.76 0.00	21.04 1.09 -0.23	21.70 1.27 -0.12	20.74 1.09 -0.22	21.30 1.17 -0.23	17.18 1.03 -0.19	27.79 1.50 -1.19	22.07 1.49 -0.02	21.04 1.44 -0.08	21.51 1.60 -0.52	21.21 1.64 -0.15	19.42 1.43 -0.03	21.73 1.63 0.00	19.78 1.35 0.00	11.67 0.78 0.00
PIERCEFIELD____HYD 23852	-5.87 -0.23 14.73	-5.25 -0.27 17.07	-5.85 -0.21 15.57	-5.55 -0.22 17.17	-5.60 -0.19 16.28	3.59 -0.18 6.31	3.18 -0.10 2.88	-4.18 -0.14 13.48	-8.39 -0.14 17.03	-7.66 -0.21 21.71	-5.80 -0.27 25.24	-6.43 -0.30 26.44	-4.00 -0.24 23.17	-3.92 -0.37 23.45	-5.98 -0.53 21.42	-9.08 -0.97 33.22	3.44 -0.78 16.36	18.62 -0.66 0.25	-2.83 -0.72 21.50	12.23 -0.72 6.47	0.96 -0.59 16.41	19.54 -0.56 0.00	18.23 -0.21 0.00	10.78 -0.10 0.00
PINELAWN_CC_1 323563	33.58 1.17 -23.32	30.78 1.51 -17.16	28.59 1.20 -17.46	18.08 1.41 -4.83	12.55 1.28 -0.39	22.06 1.19 -10.78	26.50 0.74 -19.60	28.32 1.20 -17.67	30.64 1.18 -20.68	39.26 1.90 -23.09	37.43 2.54 -15.18	35.61 2.68 -12.62	35.41 2.56 -13.43	41.05 2.65 -18.50	41.41 2.22 -23.22	40.83 3.45 -12.28	33.47 2.80 -10.10	32.15 2.57 -10.05	33.55 2.57 -11.58	26.54 2.58 -4.54	25.18 2.35 -4.88	23.61 2.55 -0.96	21.35 2.39 -0.53	20.93 1.43 -8.61
PJM_GEN_HTP_PROXY 323702	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.93 -4.27	13.11 1.11 -0.17	11.97 1.01 -0.08	11.22 0.93 -0.20	12.74 0.58 -6.00	10.40 0.96 0.00	9.73 0.95 0.00	15.81 1.54 0.00	21.82 2.10 0.00	22.53 2.22 0.00	21.56 2.13 0.00	22.11 2.20 0.00	17.29 1.91 0.59	28.05 2.94 0.00	22.94 2.38 0.00	21.67 2.14 0.00	21.57 2.18 0.00	21.59 2.16 0.00	19.90 1.94 0.00	22.20 2.10 0.00	20.35 1.92 0.00	42.64 1.12 -30.63
PJM_GEN_KEystone 24065	12.86 0.17 -3.60	13.74 0.21 -1.43	12.57 0.13 -2.51	12.08 0.14 -0.10	11.06 0.13 -0.05	10.35 0.14 -0.12	9.79 0.10 -3.52	9.66 0.21 0.00	9.03 0.24 0.00	14.67 0.41 0.00	20.30 0.58 0.00	21.01 0.70 0.00	20.05 0.63 0.00	20.59 0.69 0.00	16.00 0.62 0.59	25.96 0.85 0.00	21.28 0.71 0.00	20.10 0.57 0.00	20.01 0.62 0.00	20.14 0.72 0.00	18.55 0.60 0.00	20.83 0.72 0.00	19.04 0.61 0.00	13.40 0.37 -2.14
PJM_GEN_NEPTUNE_PROXY 323594	33.50 1.08 -23.32	30.67 1.40 -17.16	28.49 1.10 -17.46	17.98 1.31 -4.83	12.45 1.19 -0.39	21.97 1.10 -10.78	26.45 0.68 -19.60	28.22 1.10 -17.67	30.55 1.09 -20.68	39.10 1.75 -23.09	37.22 2.32 -15.18	35.38 2.45 -12.62	35.20 2.35 -13.43	40.83 2.44 -18.50	40.67 2.07 -22.63	40.59 3.20 -12.28	33.26 2.59 -10.10	31.93 2.35 -10.05	33.34 2.37 -11.58	26.31 2.35 -4.54	24.98 2.15 -4.88	23.38 2.32 -0.96	21.13 2.17 -0.53	20.79 1.30 -8.61
PJM_GEN_VFT_PROXY 323633	16.12 0.90 -6.13	15.72 1.18 -2.44	15.11 0.91 -4.27	13.08 1.07 -0.17	11.93 0.97 -0.08	11.19 0.90 -0.20	12.73 0.56 -6.00	10.38 0.93 0.00	9.71 0.92 0.00	15.77 1.50 0.00	21.75 2.04 0.00	22.48 2.17 0.00	21.51 2.09 0.00	22.08 2.18 0.00	17.30 1.92 0.59	28.04 2.93 0.00	22.93 2.36 0.00	21.65 2.12 0.00	21.55 2.16 0.00	21.58 2.15 0.00	19.88 1.93 0.00	22.18 2.09 0.00	20.35 1.91 0.00	42.63 1.12 -30.63
PLEASANTVLY____LBMP 24000	16.25 0.81 -6.34	15.67 1.05 -2.53	15.17 0.82 -4.42	12.98 0.97 -0.17	11.84 0.88 -0.09	11.10 0.81 -0.20	12.87 0.50 -6.21	10.26 0.81 0.00	9.59 0.80 0.00	15.58 1.32 0.00	21.51 1.79 0.00	22.21 1.90 0.00	21.23 1.81 0.00	21.77 1.86 0.00	17.55 1.59 0.00	27.58 2.47 0.00	22.56 1.99 0.00	21.33 1.80 0.00	21.24 1.84 0.00	21.25 1.83 0.00	19.60 1.65 0.00	21.87 1.77 0.00	20.05 1.61 0.00	11.84 0.96 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.17 0.86 -6.22	15.67 1.10 -2.48	15.12 0.86 -4.33	13.02 1.01 -0.17	11.88 0.92 -0.08	11.14 0.85 -0.20	12.78 0.53 -6.09	10.30 0.86 0.00	9.64 0.85 0.00	15.66 1.40 0.00	21.62 1.90 0.00	22.32 2.01 0.00	21.34 1.92 0.00	21.88 1.98 0.00	17.66 1.69 0.00	27.73 2.62 0.00	22.69 2.12 0.00	21.45 1.92 0.00	21.36 1.96 0.00	21.37 1.95 0.00	19.71 1.75 0.00	21.99 1.89 0.00	20.15 1.72 0.00	11.90 1.02 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.41 0.86 -6.45	15.78 1.11 -2.57	15.30 0.88 -4.50	13.05 1.03 -0.18	11.91 0.94 -0.09	11.17 0.87 -0.21	13.02 0.53 -6.32	10.32 0.87 0.00	9.65 0.87 0.00	15.69 1.42 0.00	21.67 1.95 0.00	22.38 2.07 0.00	21.38 1.96 0.00	21.92 2.02 0.00	17.66 1.70 0.00	27.75 2.65 0.00	22.71 2.14 0.00	21.49 1.96 0.00	21.41 2.01 0.00	21.43 2.00 0.00	19.75 1.80 0.00	22.03 1.93 0.00	20.18 1.75 0.00	11.91 1.03 0.00
POLETTI____ 23519	16.15 0.93 -6.13	15.74 1.20 -2.44	15.13 0.93 -4.27	13.11 1.10 -0.17	11.97 1.01 -0.08	11.22 0.93 -0.20	12.74 0.58 -6.00	10.40 0.95 0.00	9.73 0.95 0.00	15.80 1.54 0.00	21.80 2.08 0.00	22.52 2.20 0.00	21.54 2.11 0.00	22.10 2.20 0.00	17.87 1.91 0.00	28.04 2.94 0.00	22.93 2.37 0.00	21.66 2.13 0.00	21.56 2.17 0.00	21.58 2.15 0.00	19.89 1.94 0.00	22.19 2.09 0.00	20.34 1.90 0.00	42.63 1.11 -30.63
PORT_JEFF_3 23555	33.66 1.25 -23.32	30.88 1.61 -17.16	28.67 1.28 -17.46	18.18 1.51 -4.83	12.64 1.37 -0.39	22.14 1.28 -10.78	26.56 0.79 -19.60	28.41 1.29 -17.67	30.72 1.26 -20.68	39.37 2.00 -23.09	37.61 2.71 -15.18	35.78 2.86 -12.62	35.58 2.74 -13.43	41.25 2.85 -18.50	41.57 2.38 -23.22	41.07 3.68 -12.28	33.63 2.95 -10.10	32.25 2.67 -10.05	33.65 2.67 -11.58	26.62 2.66 -4.54	25.27 2.44 -4.88	23.73 2.67 -0.96	21.55 2.58 -0.53	21.05 1.55 -8.61

PORT_JEFF_4 23616	33.66 1.25 -23.32	30.88 1.61 -17.16	28.67 1.28 -17.46	18.18 1.51 -4.83	12.64 1.37 -0.39	22.14 1.28 -10.78	26.56 0.79 -19.60	28.41 1.29 -17.67	30.72 1.26 -20.68	39.37 2.00 -23.09	37.61 2.71 -15.18	35.78 2.86 -12.62	35.58 2.74 -13.43	41.25 2.85 -18.50	41.57 2.38 -23.22	41.07 3.68 -12.28	33.63 2.95 -10.10	32.25 2.67 -10.05	33.65 2.67 -11.58	26.62 2.66 -4.54	25.27 2.44 -4.88	23.73 2.67 -0.96	21.55 2.58 -0.53	21.05 1.55 -8.61
PORT_JEFF_IC 23713	33.67 1.25 -23.32	30.89 1.63 -17.16	28.68 1.29 -17.46	18.20 1.52 -4.83	12.65 1.38 -0.39	22.15 1.29 -10.78	26.57 0.80 -19.60	28.42 1.30 -17.67	30.73 1.27 -20.68	39.38 2.02 -23.09	37.63 2.73 -15.18	35.81 2.88 -12.62	35.60 2.76 -13.43	41.27 2.87 -18.50	41.58 2.40 -23.22	41.09 3.71 -12.28	33.66 2.99 -10.10	32.29 2.71 -10.05	33.69 2.71 -11.58	26.66 2.70 -4.54	25.31 2.47 -4.88	23.76 2.70 -0.96	21.57 2.60 -0.53	21.06 1.56 -8.61
PPL PILGRIM_ST_GT1 24216	33.65 1.24 -23.32	30.86 1.60 -17.16	28.65 1.27 -17.46	18.17 1.49 -4.83	12.63 1.36 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.38 1.27 -17.67	30.67 1.21 -20.68	39.31 1.95 -23.09	37.50 2.60 -15.18	35.68 2.75 -12.62	35.53 2.68 -13.43	41.19 2.79 -18.50	41.51 2.32 -23.22	40.99 3.61 -12.28	33.60 2.93 -10.10	32.23 2.64 -10.05	33.50 2.52 -11.58	26.62 2.66 -4.54	25.28 2.45 -4.88	23.72 2.66 -0.96	21.48 2.51 -0.53	21.01 1.51 -8.61
PPL PILGRIM_ST_GT2 24217	33.65 1.24 -23.32	30.86 1.60 -17.16	28.65 1.27 -17.46	18.17 1.49 -4.83	12.63 1.36 -0.39	22.13 1.27 -10.78	26.55 0.78 -19.60	28.38 1.27 -17.67	30.67 1.21 -20.68	39.31 1.95 -23.09	37.50 2.60 -15.18	35.68 2.75 -12.62	35.53 2.68 -13.43	41.19 2.79 -18.50	41.51 2.32 -23.22	40.99 3.61 -12.28	33.60 2.93 -10.10	32.23 2.64 -10.05	33.50 2.52 -11.58	26.62 2.66 -4.54	25.28 2.45 -4.88	23.72 2.66 -0.96	21.48 2.51 -0.53	21.01 1.51 -8.61
PPL_SHRM_GT3 24213	33.75 1.34 -23.32	30.99 1.73 -17.16	28.75 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.23 1.37 -10.78	26.61 0.85 -19.60	28.50 1.39 -17.67	30.82 1.35 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.02 3.09 -12.62	35.82 2.97 -13.43	41.48 3.08 -18.50	41.75 2.56 -23.22	41.33 3.95 -12.28	33.90 3.23 -10.10	32.57 2.99 -10.05	33.99 3.01 -11.58	26.95 2.99 -4.54	25.56 2.73 -4.88	24.02 2.96 -0.96	21.78 2.81 -0.53	21.18 1.68 -8.61
PPL_SHRM_GT4 24214	33.75 1.34 -23.32	30.99 1.73 -17.16	28.75 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.23 1.37 -10.78	26.61 0.85 -19.60	28.50 1.39 -17.67	30.82 1.35 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.02 3.09 -12.62	35.82 2.97 -13.43	41.48 3.08 -18.50	41.75 2.56 -23.22	41.33 3.95 -12.28	33.90 3.23 -10.10	32.57 2.99 -10.05	33.99 3.01 -11.58	26.95 2.99 -4.54	25.56 2.73 -4.88	24.02 2.96 -0.96	21.78 2.81 -0.53	21.18 1.68 -8.61
PROJECT___ORANGE 1 24174	9.56 -0.05 -0.52	12.22 -0.08 -0.21	10.22 -0.07 -0.36	11.76 -0.10 -0.01	10.80 -0.09 -0.01	10.03 -0.07 -0.02	6.63 -0.04 -0.51	9.37 -0.08 0.00	8.74 -0.04 0.00	14.18 -0.08 0.00	19.62 -0.10 0.00	20.24 -0.07 0.00	19.32 -0.10 0.00	19.79 -0.11 0.00	15.92 -0.05 0.00	24.98 -0.13 0.00	20.44 -0.13 0.00	19.43 -0.10 0.00	19.31 -0.09 0.00	19.36 -0.06 0.00	17.88 -0.07 0.00	20.02 -0.08 0.00	18.32 -0.11 0.00	10.84 -0.05 0.00
PROJECT___ORANGE 2 24166	9.56 -0.05 -0.52	12.22 -0.08 -0.21	10.22 -0.07 -0.36	11.76 -0.10 -0.01	10.80 -0.09 -0.01	10.03 -0.07 -0.02	6.63 -0.04 -0.51	9.37 -0.08 0.00	8.74 -0.04 0.00	14.18 -0.08 0.00	19.62 -0.10 0.00	20.24 -0.07 0.00	19.32 -0.10 0.00	19.79 -0.11 0.00	15.92 -0.05 0.00	24.98 -0.13 0.00	20.44 -0.13 0.00	19.43 -0.10 0.00	19.31 -0.09 0.00	19.36 -0.06 0.00	17.88 -0.07 0.00	20.02 -0.08 0.00	18.32 -0.11 0.00	10.84 -0.05 0.00
PYRITES___HYD 24023	-6.21 -0.16 15.14	-5.65 -0.20 17.55	-6.23 -0.15 16.01	-5.97 -0.16 17.65	-5.99 -0.13 16.74	3.49 -0.12 6.49	3.15 -0.05 2.96	-4.49 -0.07 13.86	-8.81 -0.08 17.51	-8.18 -0.12 22.32	-6.39 -0.15 25.95	-7.06 -0.19 27.18	-4.54 -0.13 23.83	-4.45 -0.24 24.11	-6.44 -0.38 22.02	-9.72 -0.67 34.15	3.23 -0.52 16.82	18.87 -0.40 0.26	-3.18 -0.46 22.11	12.30 -0.47 6.65	0.70 -0.39 16.87	19.74 -0.36 0.00	18.35 -0.09 0.00	10.83 -0.05 0.00
RAMAPO___LBMP 323565	15.85 0.80 -5.96	15.49 1.02 -2.37	14.87 0.79 -4.15	12.93 0.93 -0.16	11.80 0.84 -0.08	11.06 0.78 -0.19	12.48 0.48 -5.84	10.24 0.79 0.00	9.57 0.79 0.00	15.56 1.29 0.00	21.48 1.76 0.00	22.17 1.86 0.00	21.20 1.78 0.00	21.74 1.83 0.00	17.54 1.58 0.00	27.55 2.45 0.00	22.54 1.97 0.00	21.29 1.76 0.00	21.20 1.80 0.00	21.23 1.81 0.00	19.57 1.61 0.00	21.84 1.74 0.00	20.03 1.59 0.00	11.82 0.94 0.00
RANKINE____ 23646	10.43 -0.61 -1.95	11.83 -0.86 -0.60	9.97 -0.72 -0.76	10.94 -0.93 -0.03	10.09 -0.81 -0.02	9.44 -0.68 -0.03	6.84 -0.39 -1.06	8.98 -0.47 0.00	8.39 -0.39 0.00	13.65 -0.62 0.00	25.48 -0.80 -6.57	24.10 -0.66 -4.45	23.71 -0.69 -4.97	28.87 -0.61 -9.58	17.69 -0.50 -2.22	40.32 -1.03 -16.25	20.04 -0.73 -0.20	19.64 -0.77 -0.89	24.77 -0.69 -6.06	21.38 -0.46 -2.42	17.80 -0.52 -0.37	19.72 -0.38 0.00	17.91 -0.53 0.00	10.62 -0.27 0.00
RAVENSWOOD_GT2_1 24244	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.96 2.39 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT2_2 24245	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.96 2.39 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT2_3 24246	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.15 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.97 0.00	22.96 2.40 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT2_4 24247	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.15 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.97 0.00	22.96 2.40 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63



RAVENSWOOD_GT3_1 24248	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.96 2.39 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT3_2 24249	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.96 2.39 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT3_3 24250	16.18 0.96 -6.13	15.77 1.23 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.75 0.97 0.00	15.84 1.57 0.00	21.86 2.14 0.00	22.58 2.27 0.00	21.59 2.17 0.00	22.16 2.25 0.00	17.92 1.95 0.00	28.11 3.00 0.00	22.99 2.42 0.00	21.71 2.18 0.00	21.61 2.22 0.00	21.63 2.21 0.00	19.94 1.99 0.00	22.24 2.14 0.00	20.39 1.95 0.00	42.66 1.14 -30.63
RAVENSWOOD_GT3_4 24251	16.18 0.96 -6.13	15.77 1.23 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.95 -0.20	12.76 0.59 -6.00	10.42 0.98 0.00	9.75 0.97 0.00	15.84 1.57 0.00	21.86 2.14 0.00	22.58 2.27 0.00	21.59 2.17 0.00	22.16 2.25 0.00	17.92 1.95 0.00	28.11 3.00 0.00	22.99 2.42 0.00	21.71 2.18 0.00	21.61 2.22 0.00	21.63 2.21 0.00	19.94 1.99 0.00	22.24 2.14 0.00	20.39 1.95 0.00	42.66 1.14 -30.63
RAVENSWOOD_GT_1 23729	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
RAVENSWOOD_GT_10 24258	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.92 2.35 0.00	21.68 2.15 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.36 1.93 0.00	42.65 1.13 -30.63
RAVENSWOOD_GT_11 24259	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.92 2.35 0.00	21.68 2.15 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.36 1.93 0.00	42.65 1.13 -30.63
RAVENSWOOD_GT_4 24252	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.73 0.95 0.00	15.81 1.54 0.00	21.82 2.10 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.12 2.21 0.00	17.88 1.91 0.00	28.05 2.95 0.00	22.94 2.38 0.00	21.67 2.14 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.20 2.10 0.00	20.36 1.92 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT_5 24254	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.73 0.95 0.00	15.81 1.54 0.00	21.82 2.10 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.12 2.21 0.00	17.88 1.91 0.00	28.05 2.95 0.00	22.94 2.38 0.00	21.67 2.14 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.20 2.10 0.00	20.36 1.92 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT_6 24253	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.73 0.95 0.00	15.81 1.54 0.00	21.82 2.10 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.12 2.21 0.00	17.88 1.91 0.00	28.05 2.95 0.00	22.94 2.38 0.00	21.67 2.14 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.20 2.10 0.00	20.36 1.92 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT_7 24255	16.16 0.94 -6.13	15.75 1.21 -2.44	15.14 0.94 -4.27	13.12 1.11 -0.17	11.97 1.01 -0.08	11.22 0.94 -0.20	12.74 0.58 -6.00	10.41 0.96 0.00	9.73 0.95 0.00	15.81 1.54 0.00	21.82 2.10 0.00	22.54 2.22 0.00	21.56 2.13 0.00	22.12 2.21 0.00	17.88 1.91 0.00	28.05 2.95 0.00	22.94 2.38 0.00	21.67 2.14 0.00	21.58 2.18 0.00	21.60 2.17 0.00	19.90 1.95 0.00	22.20 2.10 0.00	20.36 1.92 0.00	42.64 1.13 -30.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.92 2.35 0.00	21.68 2.15 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.36 1.93 0.00	42.65 1.13 -30.63
RAVENSWOOD_GT_9 24257	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.95 0.00	15.82 1.55 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.56 2.14 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.96 0.00	22.92 2.35 0.00	21.68 2.15 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.36 1.93 0.00	42.65 1.13 -30.63
RAVENSWOOD___1 23533	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
RAVENSWOOD___2 23534	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63

RAVENSWOOD___3 23535	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.41 0.96 0.00	9.74 0.96 0.00	15.82 1.56 0.00	21.83 2.11 0.00	22.55 2.24 0.00	21.57 2.15 0.00	22.12 2.22 0.00	17.89 1.92 0.00	28.07 2.97 0.00	22.96 2.40 0.00	21.69 2.16 0.00	21.59 2.19 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RAVENSWOOD___4 23820	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
RCPL_TRUST___DRP 24196	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.58 -6.00	10.42 0.97 0.00	9.74 0.96 0.00	15.83 1.56 0.00	21.83 2.12 0.00	22.55 2.24 0.00	21.58 2.15 0.00	22.14 2.23 0.00	17.89 1.93 0.00	28.08 2.97 0.00	22.97 2.40 0.00	21.69 2.16 0.00	21.59 2.20 0.00	21.60 2.18 0.00	19.91 1.96 0.00	22.22 2.12 0.00	20.37 1.93 0.00	42.64 1.13 -30.63
RENSSELAER___COGEN 23796	17.32 0.48 -7.74	15.82 0.64 -3.08	15.84 0.52 -5.40	12.66 0.61 -0.21	11.54 0.55 -0.10	10.85 0.51 -0.25	14.05 0.31 -7.58	9.87 0.42 0.00	9.18 0.40 0.00	14.92 0.66 0.00	20.63 0.91 0.00	21.28 0.96 0.00	20.29 0.86 0.00	20.74 0.84 0.00	16.64 0.67 0.00	26.16 1.06 0.00	21.43 0.86 0.00	20.34 0.81 0.00	20.24 0.84 0.00	20.25 0.83 0.00	18.76 0.80 0.00	20.93 0.83 0.00	19.18 0.74 0.00	11.33 0.44 0.00
REVERE_CPPR_DRP 24186	8.76 0.19 0.53	11.60 0.25 0.75	9.51 0.21 0.62	11.27 0.25 0.82	10.34 0.24 0.78	10.02 0.23 0.30	6.34 0.14 -0.03	9.03 0.23 0.65	8.22 0.25 0.81	13.68 0.46 1.04	19.17 0.66 1.21	19.77 0.73 1.27	18.99 0.68 1.11	19.45 0.67 1.12	15.45 0.52 1.03	24.28 0.77 1.59	20.46 0.68 0.78	20.19 0.67 0.01	19.06 0.69 1.03	19.82 0.70 0.31	17.78 0.61 0.79	20.77 0.67 0.00	19.00 0.56 0.00	11.20 0.31 0.00
RIVERBAY___ 323610	16.28 1.06 -6.13	15.93 1.39 -2.44	15.30 1.10 -4.27	13.29 1.28 -0.17	12.16 1.20 -0.08	11.36 1.08 -0.20	12.84 0.67 -6.00	10.57 1.12 0.00	9.87 1.09 0.00	16.04 1.78 0.00	22.12 2.40 0.00	22.85 2.54 0.00	21.84 2.42 0.00	22.38 2.48 0.00	18.12 2.16 0.00	28.46 3.35 0.00	23.26 2.69 0.00	21.97 2.43 0.00	21.88 2.48 0.00	21.88 2.45 0.00	20.19 2.23 0.00	22.52 2.42 0.00	20.64 2.21 0.00	42.79 1.27 -30.63
ROCHESTER_9_IC 23652	9.59 -0.22 -0.71	12.04 -0.34 -0.28	10.13 -0.30 -0.50	11.47 -0.39 -0.02	10.55 -0.34 -0.01	9.82 -0.28 -0.02	6.70 -0.16 -0.70	9.26 -0.19 0.00	8.65 -0.14 0.00	14.05 -0.22 0.00	19.44 -0.27 0.00	20.11 -0.20 0.00	19.19 -0.23 0.00	19.66 -0.21 0.03	15.80 -0.15 0.01	24.48 -0.33 0.29	20.36 -0.21 0.00	19.34 -0.19 0.00	19.26 -0.13 0.00	19.33 -0.06 0.04	17.84 -0.11 0.00	20.01 -0.09 0.00	18.22 -0.21 0.00	10.76 -0.12 0.00
ROSETON___1 23587	16.04 0.77 -6.17	15.56 1.00 -2.46	15.01 0.78 -4.30	12.93 0.93 -0.17	11.80 0.83 -0.08	11.06 0.77 -0.20	12.68 0.47 -6.04	10.22 0.77 0.00	9.55 0.77 0.00	15.52 1.25 0.00	21.43 1.71 0.00	22.12 1.81 0.00	21.14 1.72 0.00	21.67 1.77 0.00	17.48 1.51 0.00	27.46 2.35 0.00	22.46 1.89 0.00	21.24 1.71 0.00	21.15 1.75 0.00	21.17 1.75 0.00	19.52 1.57 0.00	21.79 1.69 0.00	19.97 1.53 0.00	11.79 0.91 0.00
ROSETON___2 23588	16.04 0.77 -6.17	15.56 1.00 -2.46	15.01 0.78 -4.30	12.93 0.93 -0.17	11.80 0.83 -0.08	11.06 0.77 -0.20	12.68 0.47 -6.04	10.22 0.77 0.00	9.55 0.77 0.00	15.52 1.25 0.00	21.43 1.71 0.00	22.12 1.81 0.00	21.14 1.72 0.00	21.67 1.77 0.00	17.48 1.51 0.00	27.46 2.35 0.00	22.46 1.89 0.00	21.24 1.71 0.00	21.15 1.75 0.00	21.17 1.75 0.00	19.52 1.57 0.00	21.79 1.69 0.00	19.97 1.53 0.00	11.79 0.91 0.00
RUSSELL___1 23602	9.64 -0.17 -0.72	12.10 -0.28 -0.28	10.18 -0.25 -0.50	11.53 -0.33 -0.02	10.60 -0.29 -0.01	9.87 -0.23 -0.02	6.73 -0.13 -0.70	9.31 -0.14 0.00	8.69 -0.09 0.00	14.13 -0.14 0.00	19.56 -0.16 0.00	20.23 -0.08 0.00	19.31 -0.11 0.00	19.78 -0.09 0.03	15.90 -0.06 0.01	24.63 -0.18 0.29	20.49 -0.08 0.00	19.46 -0.07 0.00	19.39 0.00 0.00	19.46 0.07 0.04	17.95 0.00 0.00	20.13 0.03 0.00	18.33 -0.11 0.00	10.82 -0.06 0.00
RUSSELL___2 23532	9.64 -0.17 -0.72	12.10 -0.28 -0.28	10.18 -0.25 -0.50	11.53 -0.33 -0.02	10.60 -0.29 -0.01	9.87 -0.23 -0.02	6.73 -0.13 -0.70	9.31 -0.14 0.00	8.69 -0.09 0.00	14.13 -0.14 0.00	19.56 -0.16 0.00	20.23 -0.08 0.00	19.31 -0.11 0.00	19.78 -0.09 0.03	15.90 -0.06 0.01	24.63 -0.18 0.29	20.49 -0.08 0.00	19.46 -0.07 0.00	19.39 0.00 0.00	19.46 0.07 0.04	17.95 0.00 0.00	20.13 0.03 0.00	18.33 -0.11 0.00	10.82 -0.06 0.00
RUSSELL___3 23549	9.64 -0.17 -0.72	12.10 -0.28 -0.28	10.18 -0.25 -0.50	11.53 -0.33 -0.02	10.60 -0.29 -0.01	9.87 -0.23 -0.02	6.73 -0.13 -0.70	9.31 -0.14 0.00	8.69 -0.09 0.00	14.13 -0.14 0.00	19.56 -0.16 0.00	20.23 -0.08 0.00	19.31 -0.11 0.00	19.78 -0.09 0.03	15.90 -0.06 0.01	24.63 -0.18 0.29	20.49 -0.08 0.00	19.46 -0.07 0.00	19.39 0.00 0.00	19.46 0.07 0.04	17.95 0.00 0.00	20.13 0.03 0.00	18.33 -0.11 0.00	10.82 -0.06 0.00
RUSSELL___4 23556	9.64 -0.17 -0.72	12.10 -0.28 -0.28	10.18 -0.25 -0.50	11.53 -0.33 -0.02	10.60 -0.29 -0.01	9.87 -0.23 -0.02	6.73 -0.13 -0.70	9.31 -0.14 0.00	8.69 -0.09 0.00	14.13 -0.14 0.00	19.56 -0.16 0.00	20.23 -0.08 0.00	19.31 -0.11 0.00	19.78 -0.09 0.03	15.90 -0.06 0.01	24.63 -0.18 0.29	20.49 -0.08 0.00	19.46 -0.07 0.00	19.39 0.00 0.00	19.46 0.07 0.04	17.95 0.00 0.00	20.13 0.03 0.00	18.33 -0.11 0.00	10.82 -0.06 0.00
RUSSELL___STATION 23914	9.64 -0.17 -0.72	12.10 -0.28 -0.28	10.18 -0.25 -0.50	11.53 -0.33 -0.02	10.60 -0.29 -0.01	9.87 -0.23 -0.02	6.73 -0.13 -0.70	9.31 -0.14 0.00	8.69 -0.09 0.00	14.13 -0.14 0.00	19.56 -0.16 0.00	20.23 -0.08 0.00	19.31 -0.11 0.00	19.78 -0.09 0.03	15.90 -0.06 0.01	24.63 -0.18 0.29	20.49 -0.08 0.00	19.46 -0.07 0.00	19.39 0.00 0.00	19.46 0.07 0.04	17.95 0.00 0.00	20.13 0.03 0.00	18.33 -0.11 0.00	10.82 -0.06 0.00
S SALMON___HYD 24043	7.95 -0.16 0.98	10.43 -0.23 1.44	8.55 -0.20 1.18	10.05 -0.20 1.59	9.19 -0.17 1.51	9.32 -0.19 0.58	6.16 -0.12 -0.11	8.03 -0.16 1.26	7.09 -0.11 1.59	12.11 -0.13 2.02	17.21 -0.15 2.35	17.76 -0.09 2.47	17.19 -0.08 2.16	17.62 -0.10 2.19	13.89 -0.07 2.00	21.80 -0.21 3.10	18.90 -0.14 1.52	19.39 -0.12 0.02	17.33 -0.06 2.00	18.78 -0.04 0.60	16.38 -0.04 1.53	20.07 -0.03 0.00	18.38 -0.06 0.00	10.84 -0.04 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.14 -0.77 -1.82	11.62 -1.09 -0.61	9.77 -0.90 -0.73	10.73 -1.13 -0.03	9.90 -0.99 -0.01	9.28 -0.84 -0.03	6.70 -0.50 -1.03	8.82 -0.63 0.00	8.23 -0.55 0.00	13.37 -0.89 0.00	24.62 -1.20 -6.10	23.24 -1.07 -4.00	23.18 -1.08 -4.83	28.33 -1.01 -9.44	17.84 -0.82 -2.70	41.82 -1.54 -18.25	19.67 -1.14 -0.23	19.39 -1.16 -1.02	25.29 -1.07 -6.97	21.79 -0.85 -3.22	17.50 -0.88 -0.43	19.32 -0.78 0.00	17.54 -0.89 0.00	10.41 -0.47 0.00
SELKIRK___I 23801	17.18 0.48 -7.60	15.78 0.65 -3.03	15.76 0.53 -5.30	12.66 0.62 -0.21	11.55 0.56 -0.10	10.85 0.52 -0.25	13.93 0.31 -7.45	9.89 0.45 0.00	9.22 0.43 0.00	14.97 0.71 0.00	20.68 0.97 0.00	21.34 1.03 0.00	20.35 0.92 0.00	20.81 0.91 0.00	16.71 0.74 0.00	26.27 1.16 0.00	21.52 0.95 0.00	20.42 0.89 0.00	20.32 0.92 0.00	20.33 0.91 0.00	18.82 0.87 0.00	21.01 0.91 0.00	19.25 0.81 0.00	11.37 0.48 0.00
SELKIRK___II 23799	17.19 0.48 -7.61	15.78 0.65 -3.03	15.76 0.52 -5.31	12.66 0.61 -0.21	11.54 0.56 -0.10	10.85 0.52 -0.25	13.94 0.31 -7.46	9.89 0.45 0.00	9.21 0.43 0.00	14.97 0.70 0.00	20.68 0.96 0.00	21.34 1.02 0.00	20.35 0.92 0.00	20.81 0.91 0.00	16.70 0.73 0.00	26.26 1.15 0.00	21.51 0.94 0.00	20.41 0.88 0.00	20.32 0.92 0.00	20.33 0.90 0.00	18.82 0.87 0.00	21.01 0.91 0.00	19.25 0.81 0.00	11.37 0.48 0.00
SENECA OSWGO___HYD 24041	9.42 -0.14 -0.46	12.08 -0.20 -0.18	10.08 -0.17 -0.32	11.64 -0.21 -0.01	10.69 -0.20 -0.01	9.93 -0.17 -0.02	6.51 -0.11 -0.45	9.28 -0.17 0.00	8.65 -0.13 0.00	14.04 -0.23 0.00	19.42 -0.30 0.00	20.03 -0.28 0.00	19.14 -0.28 0.00	19.62 -0.29 0.00	15.75 -0.21 0.00	24.75 -0.36 0.00	20.27 -0.30 0.00	19.26 -0.27 0.00	19.15 -0.25 0.00	19.19 -0.23 0.00	17.72 -0.23 0.00	19.83 -0.27 0.00	18.14 -0.30 0.00	10.72 -0.17 0.00
SENECA___ENERGY 23797	9.72 -0.13 -0.76	12.22 -0.18 -0.30	10.29 -0.17 -0.53	11.63 -0.23 -0.02	10.69 -0.20 -0.01	9.93 -0.18 -0.03	6.81 -0.09 -0.74	9.33 -0.11 0.00	8.72 -0.07 0.00	14.15 -0.12 0.00	19.57 -0.15 0.00	20.21 -0.09 0.00	19.29 -0.13 0.00	19.76 -0.15 0.00	15.90 -0.07 0.00	24.91 -0.20 0.00	20.39 -0.18 0.00	19.40 -0.13 0.00	19.33 -0.07 0.00	19.40 -0.02 0.00	17.91 -0.05 0.00	20.05 -0.05 0.00	18.33 -0.11 0.00	10.84 -0.05 0.00
SHOEMAKER___GT 23640	15.38 0.67 -5.61	15.20 0.86 -2.24	14.52 0.68 -3.91	12.79 0.79 -0.15	11.67 0.72 -0.08	10.92 0.66 -0.18	12.06 0.40 -5.50	10.10 0.66 0.00	9.44 0.65 0.00	15.33 1.07 0.00	21.19 1.47 0.00	21.86 1.55 0.00	20.89 1.47 0.00	21.39 1.49 0.00	17.24 1.27 0.00	27.10 2.00 0.00	22.18 1.61 0.00	20.99 1.46 0.00	20.91 1.51 0.00	20.93 1.51 0.00	19.31 1.36 0.00	21.56 1.45 0.00	19.75 1.32 0.00	11.66 0.78 0.00
SHOREHAM_IC_1 23715	33.75 1.34 -23.32	30.99 1.73 -17.16	28.75 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.23 1.37 -10.78	26.61 0.85 -19.60	28.50 1.39 -17.67	30.82 1.35 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.02 3.09 -12.62	35.82 2.97 -13.43	41.48 3.08 -18.50	41.75 2.56 -23.22	41.33 3.95 -12.28	33.90 3.23 -10.10	32.57 2.99 -10.05	33.99 3.01 -11.58	26.95 2.99 -4.54	25.56 2.73 -4.88	24.02 2.96 -0.96	21.78 2.81 -0.53	21.18 1.68 -8.61
SHOREHAM_IC_2 23716	33.75 1.34 -23.32	30.99 1.73 -17.16	28.75 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.23 1.37 -10.78	26.61 0.85 -19.60	28.50 1.39 -17.67	30.82 1.35 -20.68	39.54 2.18 -23.09	37.84 2.94 -15.18	36.02 3.09 -12.62	35.82 2.97 -13.43	41.48 3.08 -18.50	41.75 2.56 -23.22	41.33 3.95 -12.28	33.90 3.23 -10.10	32.57 2.99 -10.05	33.99 3.01 -11.58	26.95 2.99 -4.54	25.56 2.73 -4.88	24.02 2.96 -0.96	21.78 2.81 -0.53	21.18 1.68 -8.61
SISSONVILLE____ 23735	-5.87 -0.23 14.73	-5.25 -0.27 17.07	-5.85 -0.21 15.57	-5.55 -0.22 17.17	-5.60 -0.19 16.28	3.59 -0.18 6.31	3.18 -0.10 2.88	-4.18 -0.14 13.48	-8.39 -0.14 17.03	-7.66 -0.21 21.71	-5.80 -0.27 25.24	-6.43 -0.30 26.44	-4.00 -0.24 23.17	-3.92 -0.37 23.45	-5.98 -0.53 21.42	-9.08 -0.97 33.22	3.44 -0.78 16.36	18.62 -0.66 0.25	-2.83 -0.72 21.50	12.23 -0.72 6.47	0.96 -0.59 16.41	19.54 -0.56 0.00	18.23 -0.21 0.00	10.78 -0.10 0.00
SITHE_IND_GS1 24169	9.24 -0.23 -0.37	11.93 -0.31 -0.15	9.93 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.29 0.00	9.84 -0.26 -0.01	6.37 -0.16 -0.36	9.18 -0.26 0.00	8.56 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.49 0.00	18.94 -0.48 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
SITHE_IND_GS2 24170	9.24 -0.23 -0.37	11.93 -0.31 -0.15	9.93 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.29 0.00	9.84 -0.26 -0.01	6.37 -0.16 -0.36	9.18 -0.26 0.00	8.56 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.49 0.00	18.94 -0.48 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
SITHE_IND_GS3 24171	9.24 -0.23 -0.37	11.93 -0.31 -0.15	9.93 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.29 0.00	9.84 -0.26 -0.01	6.37 -0.16 -0.36	9.18 -0.26 0.00	8.56 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.49 0.00	18.94 -0.48 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
SITHE_IND_GS4 24172	9.24 -0.23 -0.37	11.93 -0.31 -0.15	9.93 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.29 0.00	9.84 -0.26 -0.01	6.37 -0.16 -0.36	9.18 -0.26 0.00	8.56 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.49 0.00	18.94 -0.48 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00
SITHE___BATAVIA 24024	9.48 -0.49 -0.87	11.84 -0.72 -0.47	9.96 -0.59 -0.63	11.09 -0.78 -0.03	10.22 -0.67 -0.01	9.56 -0.55 -0.03	6.72 -0.32 -0.88	9.08 -0.36 0.00	8.48 -0.31 0.00	13.78 -0.49 0.00	19.58 -0.64 -0.50	19.80 -0.52 -0.01	19.84 -0.56 -0.97	19.03 -0.51 0.37	16.89 -0.42 -1.35	32.00 -0.86 -7.75	20.13 -0.57 -0.13	19.53 -0.57 -0.58	22.87 -0.48 -3.96	19.81 -0.32 -0.71	17.79 -0.40 -0.24	19.79 -0.32 0.00	17.94 -0.49 0.00	10.64 -0.25 0.00
SITHE___INDEPEND 23800	9.24 -0.23 -0.37	11.93 -0.31 -0.15	9.93 -0.26 -0.26	11.53 -0.32 -0.01	10.59 -0.29 0.00	9.84 -0.26 -0.01	6.37 -0.16 -0.36	9.18 -0.26 0.00	8.56 -0.23 0.00	13.88 -0.39 0.00	19.19 -0.54 0.00	19.78 -0.53 0.00	18.90 -0.52 0.00	19.37 -0.54 0.00	15.55 -0.41 0.00	24.42 -0.69 0.00	20.01 -0.56 0.00	19.01 -0.52 0.00	18.90 -0.49 0.00	18.94 -0.48 0.00	17.49 -0.46 0.00	19.58 -0.52 0.00	17.93 -0.50 0.00	10.59 -0.29 0.00

SITHE___MASSENA 23902	-9.00 -0.23 17.86	-8.90 -0.29 20.70	-9.18 -0.23 18.88	-9.23 -0.25 20.82	-9.10 -0.23 19.75	2.22 -0.21 7.65	2.55 -0.12 3.50	-7.08 -0.18 16.35	-12.07 -0.20 20.65	-12.39 -0.33 26.33	-11.35 -0.46 30.62	-12.25 -0.51 32.06	-9.12 -0.44 28.10	-9.00 -0.47 28.44	-10.46 -0.45 25.98	-15.88 -0.70 40.28	0.16 -0.57 19.83	18.73 -0.50 0.30	-7.24 -0.56 26.07	11.00 -0.57 7.85	-2.45 -0.51 19.90	19.59 -0.51 0.00	18.09 -0.34 0.00	10.67 -0.22 0.00
SITHE___OGDNSBRG 24021	-7.02 -0.17 15.95	-6.60 -0.21 18.48	-7.09 -0.16 16.86	-6.92 -0.17 18.58	-6.90 -0.15 17.63	3.13 -0.13 6.83	2.98 -0.07 3.12	-5.24 -0.09 14.59	-9.76 -0.11 18.44	-9.41 -0.17 23.51	-7.84 -0.23 27.33	-8.59 -0.28 28.62	-5.88 -0.22 25.09	-5.78 -0.30 25.39	-7.60 -0.38 23.19	-11.49 -0.63 35.96	2.38 -0.49 17.71	18.88 -0.38 0.27	-4.32 -0.44 23.28	11.97 -0.45 7.01	-0.20 -0.39 17.77	19.73 -0.37 0.00	18.29 -0.15 0.00	10.79 -0.10 0.00
SITHE___STERLING 23777	9.50 0.17 -0.24	12.41 0.22 -0.09	10.27 0.18 -0.17	12.06 0.22 -0.01	11.09 0.21 0.00	10.30 0.21 -0.01	6.52 0.13 -0.23	9.64 0.19 0.00	9.01 0.22 0.00	14.67 0.40 0.00	20.31 0.59 0.00	20.96 0.65 0.00	20.02 0.60 0.00	20.51 0.60 0.00	16.42 0.46 0.00	25.79 0.69 0.00	21.15 0.59 0.00	20.10 0.57 0.00	19.97 0.58 0.00	20.01 0.59 0.00	18.47 0.52 0.00	20.65 0.55 0.00	18.89 0.46 0.00	11.15 0.26 0.00
SOUTH CAIRO___GT 23612	16.49 0.78 -6.62	15.74 1.01 -2.64	15.34 0.80 -4.61	12.96 0.94 -0.18	11.82 0.85 -0.09	11.10 0.80 -0.21	13.14 0.49 -6.48	10.22 0.77 0.00	9.55 0.76 0.00	15.53 1.26 0.00	21.52 1.80 0.00	22.22 1.91 0.00	21.17 1.75 0.00	21.57 1.67 0.00	17.28 1.31 0.00	27.15 2.04 0.00	22.27 1.70 0.00	21.21 1.68 0.00	21.23 1.83 0.00	21.26 1.83 0.00	19.63 1.67 0.00	21.87 1.77 0.00	20.01 1.57 0.00	11.79 0.91 0.00
SOUTH HAMPTN___IC 23720	33.92 1.51 -23.32	31.21 1.95 -17.16	28.93 1.54 -17.46	18.49 1.82 -4.83	12.93 1.66 -0.39	22.41 1.55 -10.78	26.73 0.96 -19.60	28.69 1.58 -17.67	31.01 1.55 -20.68	39.89 2.53 -23.09	38.35 3.45 -15.18	36.57 3.63 -12.62	36.34 3.49 -13.43	42.02 3.63 -18.50	42.18 2.99 -23.22	42.00 4.62 -12.28	34.47 3.80 -10.10	33.14 3.56 -10.05	34.59 3.62 -11.58	27.55 3.59 -4.54	26.09 3.25 -4.88	24.58 3.51 -0.96	22.23 3.26 -0.53	21.43 1.92 -8.61
SOUTHOLD___IC 23719	34.05 1.63 -23.32	31.36 2.10 -17.16	29.05 1.67 -17.46	18.63 1.96 -4.83	13.05 1.79 -0.39	22.54 1.67 -10.78	26.81 1.04 -19.60	28.81 1.70 -17.67	31.15 1.68 -20.68	40.12 2.76 -23.09	38.68 3.79 -15.18	36.93 4.00 -12.62	36.69 3.84 -13.43	42.38 3.99 -18.50	42.45 3.26 -23.22	42.45 5.06 -12.28	34.85 4.18 -10.10	33.53 3.95 -10.05	34.99 4.02 -11.58	27.96 3.99 -4.54	26.44 3.61 -4.88	24.94 3.88 -0.96	22.53 3.57 -0.53	21.59 2.09 -8.61
ST LAWRENCE___ 23600	-9.73 -0.32 18.50	-9.76 -0.42 21.44	-9.95 -0.33 19.55	-10.09 -0.37 21.56	-9.91 -0.34 20.45	1.84 -0.32 7.92	2.36 -0.19 3.62	-7.77 -0.29 16.93	-12.91 -0.31 21.39	-13.50 -0.50 27.26	-12.68 -0.69 31.70	-13.65 -0.76 33.20	-10.36 -0.68 29.10	-10.24 -0.70 29.45	-11.54 -0.61 26.90	-17.53 -0.92 41.71	-0.72 -0.76 20.54	18.53 -0.68 0.31	-8.34 -0.74 27.00	10.54 -0.75 8.13	-3.33 -0.68 20.61	19.39 -0.71 0.00	17.88 -0.56 0.00	10.53 -0.35 0.00
STATION 5_MISC_HYD 23604	9.59 -0.22 -0.71	12.04 -0.34 -0.28	10.13 -0.30 -0.50	11.47 -0.39 -0.02	10.55 -0.34 -0.01	9.82 -0.28 -0.02	6.70 -0.16 -0.70	9.26 -0.19 0.00	8.65 -0.14 0.00	14.05 -0.22 0.00	19.44 -0.27 0.00	20.11 -0.20 0.00	19.19 -0.23 0.00	19.66 -0.21 0.03	15.80 -0.15 0.01	24.48 -0.33 0.29	20.36 -0.21 0.00	19.34 -0.19 0.00	19.26 -0.13 0.00	19.33 -0.06 0.04	17.84 -0.11 0.00	20.01 -0.09 0.00	18.22 -0.21 0.00	10.76 -0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.68 -0.13 -0.71	12.17 -0.21 -0.28	10.24 -0.18 -0.50	11.61 -0.25 -0.02	10.67 -0.22 -0.01	9.93 -0.18 -0.02	6.77 -0.10 -0.70	9.35 -0.10 0.00	8.73 -0.05 0.00	14.18 -0.09 0.00	19.63 -0.09 0.00	20.29 -0.02 0.00	19.36 -0.06 0.00	19.85 -0.05 0.00	15.95 -0.02 0.00	24.99 -0.11 0.00	20.52 -0.05 0.00	19.51 -0.02 0.00	19.43 0.04 0.00	19.51 0.09 0.00	17.98 0.02 0.00	20.14 0.04 0.00	18.37 -0.07 0.00	10.85 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.53 -0.27 -0.71	11.97 -0.41 -0.28	10.08 -0.34 -0.49	11.41 -0.45 -0.02	10.49 -0.39 -0.01	9.78 -0.33 -0.02	6.66 -0.19 -0.69	9.21 -0.24 0.00	8.59 -0.19 0.00	13.96 -0.30 0.00	19.32 -0.39 0.00	19.98 -0.33 0.00	19.07 -0.35 0.00	19.54 -0.34 0.03	15.70 -0.25 0.01	24.62 -0.49 0.00	20.23 -0.34 0.00	19.22 -0.31 0.00	19.14 -0.25 0.00	19.20 -0.19 0.03	17.72 -0.24 0.00	19.87 -0.23 0.00	18.10 -0.33 0.00	10.69 -0.19 0.00
STEEL___WIND 323596	10.43 -0.61 -1.95	11.84 -0.86 -0.60	9.97 -0.71 -0.76	10.95 -0.92 -0.03	10.09 -0.81 -0.02	9.45 -0.67 -0.03	6.84 -0.39 -1.06	8.99 -0.46 0.00	8.40 -0.39 0.00	13.65 -0.62 0.00	25.50 -0.79 -6.57	24.12 -0.65 -4.45	23.72 -0.67 -4.97	28.88 -0.60 -9.58	17.70 -0.48 -2.22	40.34 -1.02 -16.25	20.06 -0.71 -0.20	19.66 -0.76 -0.89	24.79 -0.67 -6.06	21.40 -0.44 -2.42	17.82 -0.51 -0.37	19.73 -0.36 0.00	17.92 -0.51 0.00	10.63 -0.26 0.00
STEBEN_REC_LFGE 323667	10.50 -0.19 -1.60	12.49 -0.20 -0.60	10.63 -0.22 -0.92	11.54 -0.33 -0.04	10.55 -0.35 -0.02	9.87 -0.26 -0.04	7.31 -0.15 -1.30	9.34 -0.10 0.00	8.76 -0.03 0.00	14.31 0.04 0.00	22.13 0.22 -2.19	22.16 0.42 -1.43	21.55 0.38 -1.75	23.16 0.44 -2.82	17.29 0.41 -0.92	32.03 0.43 -6.49	21.08 0.43 -0.09	20.29 0.38 -0.38	22.45 0.47 -2.58	20.87 0.63 -0.81	18.59 0.48 -0.16	20.77 0.67 0.00	18.92 0.48 0.00	11.19 0.30 0.00
STONY___BROOK 24151	33.66 1.25 -23.32	30.89 1.62 -17.16	28.67 1.29 -17.46	18.19 1.51 -4.83	12.64 1.37 -0.39	22.14 1.28 -10.78	26.56 0.79 -19.60	28.41 1.30 -17.67	30.73 1.27 -20.68	39.38 2.02 -23.09	37.62 2.72 -15.18	35.79 2.87 -12.62	35.59 2.74 -13.43	41.26 2.86 -18.50	41.58 2.39 -23.22	41.09 3.71 -12.28	33.66 2.99 -10.10	32.30 2.72 -10.05	33.70 2.72 -11.58	26.67 2.71 -4.54	25.31 2.48 -4.88	23.76 2.70 -0.96	21.55 2.59 -0.53	21.05 1.55 -8.61
STURGEON_POOL_HYD 23609	16.05 0.75 -6.21	15.55 0.98 -2.47	15.03 0.77 -4.33	12.91 0.90 -0.17	11.79 0.82 -0.08	11.05 0.76 -0.20	12.71 0.46 -6.08	10.20 0.75 0.00	9.54 0.76 0.00	15.50 1.23 0.00	21.40 1.69 0.00	22.11 1.80 0.00	21.13 1.71 0.00	21.67 1.77 0.00	17.47 1.51 0.00	27.46 2.35 0.00	22.46 1.89 0.00	21.23 1.70 0.00	21.13 1.74 0.00	21.15 1.73 0.00	19.51 1.56 0.00	21.77 1.67 0.00	19.95 1.52 0.00	11.78 0.89 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.61 0.75 -5.77	15.36 0.96 -2.30	14.70 0.75 -4.02	12.88 0.88 -0.16	11.76 0.80 -0.08	11.00 0.73 -0.19	12.26 0.45 -5.65	10.19 0.74 0.00	9.52 0.74 0.00	15.47 1.21 0.00	21.37 1.65 0.00	22.06 1.75 0.00	21.09 1.67 0.00	21.61 1.71 0.00	17.43 1.46 0.00	27.38 2.28 0.00	22.40 1.84 0.00	21.18 1.65 0.00	21.09 1.70 0.00	21.12 1.70 0.00	19.47 1.52 0.00	21.74 1.64 0.00	19.92 1.48 0.00	11.76 0.88 0.00

SYNERGY___BIOGAS 323694	9.48 -0.49 -0.87	11.84 -0.72 -0.47	9.96 -0.59 -0.63	11.09 -0.78 -0.03	10.22 -0.67 -0.01	9.56 -0.55 -0.03	6.72 -0.32 -0.88	9.08 -0.36 0.00	8.48 -0.31 0.00	13.78 -0.49 0.00	19.58 -0.64 -0.50	19.80 -0.52 -0.01	19.84 -0.56 -0.97	19.03 -0.51 0.37	16.89 -0.42 -1.35	32.00 -0.86 -7.75	20.13 -0.57 -0.13	19.53 -0.57 -0.58	22.87 -0.48 -3.96	19.81 -0.32 -0.71	17.79 -0.40 -0.24	19.79 -0.32 0.00	17.94 -0.49 0.00	10.64 -0.25 0.00
SYRACUSE___ENERGY_ST1 323597	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	9.67 -0.02 -0.59	12.30 -0.03 -0.24	10.30 -0.04 -0.41	11.80 -0.06 -0.02	10.84 -0.04 -0.01	10.07 -0.04 -0.02	6.73 -0.02 -0.58	9.41 -0.03 0.00	8.78 0.00 0.00	14.25 -0.01 0.00	19.71 -0.01 0.00	20.33 0.02 0.00	19.42 0.00 0.00	19.90 -0.01 0.00	15.99 0.02 0.00	25.10 -0.01 0.00	20.56 -0.01 0.00	19.53 0.00 0.00	19.43 0.04 0.00	19.48 0.06 0.00	17.99 0.04 0.00	20.13 0.03 0.00	18.42 -0.02 0.00	10.88 -0.01 0.00
SYRACUSE___POWER 24017	9.70 -0.01 -0.62	12.32 -0.03 -0.24	10.33 -0.03 -0.43	11.81 -0.05 -0.02	10.85 -0.04 -0.01	10.08 -0.03 -0.02	6.75 -0.02 -0.60	9.41 -0.03 0.00	8.78 0.00 0.00	14.26 0.00 0.00	19.72 0.01 0.00	20.35 0.04 0.00	19.43 0.01 0.00	19.91 0.00 0.00	16.00 0.04 0.00	25.12 0.02 0.00	20.57 0.00 0.00	19.54 0.01 0.00	19.43 0.03 0.00	19.48 0.06 0.00	18.00 0.04 0.00	20.14 0.04 0.00	18.43 -0.01 0.00	10.89 0.01 0.00
TRIGEN___CC 323695	33.49 1.08 -23.32	30.66 1.40 -17.16	28.49 1.10 -17.46	17.97 1.30 -4.83	12.45 1.18 -0.39	21.97 1.10 -10.78	26.45 0.68 -19.60	28.21 1.09 -17.67	30.54 1.08 -20.68	39.10 1.74 -23.09	37.23 2.33 -15.18	35.40 2.47 -12.62	35.21 2.37 -13.43	40.84 2.44 -18.50	41.27 2.09 -23.22	40.61 3.23 -12.28	33.28 2.61 -10.10	31.95 2.37 -10.05	33.37 2.39 -11.58	26.34 2.38 -4.54	24.99 2.16 -4.88	23.39 2.33 -0.96	21.12 2.15 -0.53	20.78 1.28 -8.61
UNION___PROCESSING_DRP 323587	9.57 -0.25 -0.72	12.00 -0.38 -0.29	10.10 -0.33 -0.50	11.43 -0.42 -0.02	10.51 -0.37 -0.01	9.80 -0.31 -0.02	6.69 -0.18 -0.70	9.23 -0.22 0.00	8.62 -0.17 0.00	14.00 -0.27 0.00	19.38 -0.34 0.00	20.04 -0.27 0.00	19.13 -0.29 0.00	19.60 -0.21 0.03	15.75 -0.21 0.01	24.37 -0.43 0.30	20.29 -0.28 0.00	19.27 -0.26 0.00	19.20 -0.20 0.00	19.27 -0.12 0.03	17.77 -0.18 0.00	19.94 -0.16 0.00	18.16 -0.27 0.00	10.73 -0.16 0.00
UPPER HUDSON___HYD 24058	18.94 0.87 -8.97	17.30 1.10 -4.10	17.35 0.92 -6.50	13.96 1.09 -1.04	12.74 0.98 -0.88	11.57 0.92 -0.57	14.98 0.57 -8.24	10.96 0.87 -0.64	10.45 0.86 -0.81	16.76 1.46 -1.03	23.05 2.14 -1.19	23.78 2.22 -1.25	22.46 1.94 -1.10	22.89 1.88 -1.11	18.43 1.45 -1.01	28.91 2.24 -1.57	23.23 1.89 -0.77	21.41 1.87 -0.01	22.27 1.85 -1.02	21.57 1.84 -0.30	20.39 1.66 -0.77	21.86 1.76 0.00	20.07 1.64 0.00	11.86 0.98 0.00
UPPER RAQUET___HYD 24056	-5.87 -0.23 14.73	-5.25 -0.27 17.07	-5.85 -0.21 15.57	-5.55 -0.22 17.17	-5.60 -0.19 16.28	3.59 -0.18 6.31	3.18 -0.10 2.88	-4.18 -0.14 13.48	-8.39 -0.14 17.03	-7.66 -0.21 21.71	-5.80 -0.27 25.24	-6.43 -0.30 26.44	-4.00 -0.24 23.17	-3.92 -0.37 23.45	-5.98 -0.53 21.42	-9.08 -0.97 33.22	3.44 -0.78 16.36	18.62 -0.66 0.25	-2.83 -0.72 21.50	12.23 -0.72 6.47	0.96 -0.59 16.41	19.54 -0.56 0.00	18.23 -0.21 0.00	10.78 -0.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.02 0.37 -2.56	13.61 0.49 -1.02	12.11 0.40 -1.78	12.39 0.48 -0.07	11.35 0.44 -0.04	10.58 0.42 -0.08	8.91 0.25 -2.50	9.83 0.38 0.00	9.17 0.39 0.00	14.91 0.64 0.00	20.62 0.90 0.00	21.28 0.96 0.00	20.30 0.88 0.00	20.81 0.91 0.00	16.73 0.77 0.00	26.28 1.18 0.00	21.55 0.98 0.00	20.45 0.92 0.00	20.34 0.94 0.00	20.37 0.95 0.00	18.82 0.87 0.00	21.06 0.96 0.00	19.28 0.84 0.00	11.37 0.49 0.00
VISCHER___FERRY HYD 24020	18.48 0.72 -8.67	16.96 0.93 -3.93	16.94 0.74 -6.27	13.65 0.86 -0.95	12.46 0.78 -0.80	11.34 0.73 -0.53	14.61 0.44 -8.01	10.70 0.68 -0.57	10.17 0.67 -0.72	16.28 1.10 -0.92	22.34 1.54 -1.07	23.04 1.60 -1.12	21.85 1.45 -0.98	22.34 1.44 -1.00	18.04 1.17 -0.91	28.36 1.84 -1.41	22.76 1.50 -0.69	20.96 1.42 -0.01	21.77 1.46 -0.91	21.16 1.46 -0.27	19.99 1.34 -0.70	21.48 1.38 0.00	19.72 1.28 0.00	11.66 0.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.91 0.86 -5.95	15.57 1.10 -2.37	14.93 0.85 -4.15	13.00 1.00 -0.16	11.87 0.91 -0.08	11.12 0.84 -0.19	12.51 0.52 -5.83	10.30 0.86 0.00	9.64 0.85 0.00	15.67 1.40 0.00	21.63 1.91 0.00	22.33 2.02 0.00	21.34 1.92 0.00	21.89 1.99 0.00	17.66 1.70 0.00	27.75 2.64 0.00	22.70 2.13 0.00	21.45 1.92 0.00	21.35 1.96 0.00	21.39 1.96 0.00	19.71 1.76 0.00	22.00 1.89 0.00	20.16 1.72 0.00	11.90 1.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.17 0.95 -6.13	15.76 1.22 -2.44	15.15 0.95 -4.27	13.12 1.12 -0.17	11.98 1.02 -0.08	11.23 0.94 -0.20	12.75 0.59 -6.00	10.42 0.97 0.00	9.74 0.96 0.00	15.83 1.57 0.00	21.84 2.12 0.00	22.56 2.25 0.00	21.58 2.15 0.00	22.14 2.23 0.00	17.90 1.93 0.00	28.09 2.99 0.00	22.98 2.41 0.00	21.70 2.17 0.00	21.59 2.20 0.00	21.61 2.19 0.00	19.92 1.97 0.00	22.22 2.12 0.00	20.37 1.94 0.00	42.65 1.13 -30.63
WADING RIVER_IC_1 23522	33.75 1.34 -23.32	30.99 1.73 -17.16	28.76 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.24 1.37 -10.78	26.62 0.85 -19.60	28.51 1.39 -17.67	30.82 1.36 -20.68	39.55 2.19 -23.09	37.86 2.96 -15.18	36.04 3.11 -12.62	35.83 2.99 -13.43	41.50 3.10 -18.50	41.77 2.58 -23.22	41.35 3.97 -12.28	33.92 3.25 -10.10	32.60 3.01 -10.05	34.00 3.02 -11.58	26.98 3.01 -4.54	25.57 2.74 -4.88	24.04 2.98 -0.96	21.78 2.82 -0.53	21.18 1.68 -8.61
WADING RIVER_IC_2 23547	33.75 1.34 -23.32	30.99 1.73 -17.16	28.76 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.24 1.37 -10.78	26.62 0.85 -19.60	28.51 1.39 -17.67	30.82 1.36 -20.68	39.55 2.19 -23.09	37.86 2.96 -15.18	36.04 3.11 -12.62	35.83 2.99 -13.43	41.50 3.10 -18.50	41.77 2.58 -23.22	41.35 3.97 -12.28	33.92 3.25 -10.10	32.60 3.01 -10.05	34.00 3.02 -11.58	26.98 3.01 -4.54	25.57 2.74 -4.88	24.04 2.98 -0.96	21.78 2.82 -0.53	21.18 1.68 -8.61
WADING RIVER_IC_3 23601	33.75 1.34 -23.32	30.99 1.73 -17.16	28.76 1.37 -17.46	18.29 1.62 -4.83	12.74 1.47 -0.39	22.24 1.37 -10.78	26.62 0.85 -19.60	28.51 1.39 -17.67	30.82 1.36 -20.68	39.55 2.19 -23.09	37.86 2.96 -15.18	36.04 3.11 -12.62	35.83 2.99 -13.43	41.50 3.10 -18.50	41.77 2.58 -23.22	41.35 3.97 -12.28	33.92 3.25 -10.10	32.60 3.01 -10.05	34.00 3.02 -11.58	26.98 3.01 -4.54	25.57 2.74 -4.88	24.04 2.98 -0.96	21.78 2.82 -0.53	21.18 1.68 -8.61

WALDEN___HYDRO 24148	15.99 0.82 -6.08	15.56 1.04 -2.42	14.97 0.81 -4.24	12.95 0.95 -0.17	11.82 0.86 -0.08	11.07 0.78 -0.20	12.59 0.48 -5.95	10.25 0.80 0.00	9.58 0.80 0.00	15.57 1.31 0.00	21.53 1.81 0.00	22.21 1.90 0.00	21.23 1.81 0.00	21.73 1.83 0.00	17.52 1.55 0.00	27.60 2.49 0.00	22.53 1.96 0.00	21.32 1.79 0.00	21.26 1.86 0.00	21.29 1.86 0.00	19.62 1.67 0.00	21.89 1.79 0.00	20.06 1.62 0.00	11.84 0.95 0.00
WARRENSBURG___ 23737	18.94 0.87 -8.97	17.30 1.10 -4.10	17.35 0.92 -6.50	13.96 1.09 -1.04	12.74 0.98 -0.88	11.57 0.92 -0.57	14.98 0.57 -8.24	10.96 0.87 -0.64	10.45 0.86 -0.81	16.76 1.46 -1.03	23.05 2.14 -1.19	23.78 2.22 -1.25	22.46 1.94 -1.10	22.89 1.88 -1.11	18.43 1.45 -1.01	28.91 2.24 -1.57	23.23 1.89 -0.77	21.41 1.87 -0.01	22.27 1.85 -1.02	21.57 1.84 -0.30	20.39 1.66 -0.77	21.86 1.76 0.00	20.07 1.64 0.00	11.86 0.98 0.00
WATERSIDE___6 8 9 23538	16.20 0.98 -6.13	15.79 1.25 -2.44	15.17 0.97 -4.27	13.15 1.15 -0.17	12.00 1.04 -0.08	11.25 0.97 -0.20	12.77 0.60 -6.00	10.44 0.99 0.00	9.77 0.98 0.00	15.86 1.60 0.00	21.88 2.16 0.00	22.61 2.30 0.00	21.63 2.20 0.00	22.18 2.28 0.00	17.94 1.98 0.00	28.15 3.05 0.00	23.02 2.46 0.00	21.73 2.20 0.00	21.64 2.24 0.00	21.64 2.22 0.00	19.96 2.01 0.00	22.27 2.17 0.00	20.41 1.98 0.00	42.67 1.15 -30.63
WDELAWARE___HYD 323627	15.01 0.60 -5.31	14.99 0.78 -2.12	14.23 0.60 -3.70	12.69 0.71 -0.14	11.59 0.64 -0.07	10.85 0.59 -0.17	11.73 0.36 -5.20	10.05 0.61 0.00	9.40 0.62 0.00	15.29 1.02 0.00	21.13 1.41 0.00	21.82 1.51 0.00	20.79 1.36 0.00	21.26 1.36 0.00	17.15 1.18 0.00	26.97 1.86 0.00	22.05 1.48 0.00	20.93 1.39 0.00	20.87 1.48 0.00	20.91 1.49 0.00	19.28 1.33 0.00	21.52 1.42 0.00	19.70 1.27 0.00	11.62 0.74 0.00
WEST BABYLON___IC 23714	33.67 1.26 -23.32	30.89 1.63 -17.16	28.68 1.29 -17.46	18.19 1.52 -4.83	12.65 1.38 -0.39	22.15 1.29 -10.78	26.57 0.80 -19.60	28.41 1.30 -17.67	30.72 1.26 -20.68	39.40 2.04 -23.09	37.64 2.74 -15.18	35.83 2.90 -12.62	35.64 2.79 -13.43	41.29 2.90 -18.50	41.59 2.40 -23.22	41.10 3.72 -12.28	33.69 3.02 -10.10	32.38 2.80 -10.05	33.76 2.78 -11.58	26.77 2.81 -4.54	25.40 2.57 -4.88	23.84 2.78 -0.96	21.57 2.60 -0.53	21.04 1.55 -8.61
WEST CANADA___HYD 24049	9.62 0.06 -0.47	12.83 0.09 -0.65	10.54 0.07 -0.55	12.63 0.08 -0.71	11.63 0.08 -0.67	10.41 0.07 -0.26	6.18 0.05 0.02	10.07 0.06 -0.56	9.56 0.07 -0.71	15.29 0.13 -0.90	20.95 0.18 -1.05	21.61 0.20 -1.10	20.56 0.17 -0.96	21.06 0.18 -0.97	17.00 0.15 -0.89	26.71 0.22 -1.38	21.43 0.19 -0.68	19.72 0.18 -0.01	20.48 0.19 -0.89	19.89 0.20 -0.27	18.81 0.18 -0.68	20.28 0.18 0.00	18.59 0.15 0.00	10.97 0.09 0.00
WESTERN_NY_WIND 24143	9.47 -0.50 -0.88	11.83 -0.74 -0.48	9.95 -0.61 -0.63	11.07 -0.79 -0.03	10.21 -0.69 -0.01	9.55 -0.56 -0.03	6.72 -0.33 -0.89	9.07 -0.37 0.00	8.47 -0.32 0.00	13.76 -0.51 -0.01	19.59 -0.67 -0.54	19.79 -0.55 -0.02	19.86 -0.59 -1.02	19.02 -0.53 0.36	16.93 -0.44 -1.41	32.27 -0.90 -8.06	20.11 -0.59 -0.14	19.53 -0.60 -0.60	23.00 -0.50 -4.11	19.82 -0.34 -0.73	17.78 -0.42 -0.25	19.76 -0.34 0.00	17.92 -0.52 0.00	10.63 -0.26 0.00
WESTOVER___LESR 323668	11.12 0.09 -1.93	13.01 0.14 -0.78	11.36 0.10 -1.33	12.00 0.11 -0.05	11.01 0.10 -0.03	10.26 0.11 -0.06	8.10 0.07 -1.87	9.56 0.12 0.00	8.92 0.14 0.00	14.50 0.24 0.00	20.35 0.36 -0.27	20.91 0.45 -0.15	20.07 0.37 -0.27	20.59 0.40 -0.29	16.55 0.36 -0.22	27.02 0.49 -1.42	20.99 0.40 -0.02	19.97 0.35 -0.09	20.39 0.38 -0.62	20.05 0.45 -0.18	18.37 0.38 -0.04	20.56 0.46 0.00	18.81 0.37 0.00	11.11 0.22 0.00
WETHRSFD_WT_PWR 323626	10.29 -0.60 -1.79	12.02 -0.79 -0.70	10.08 -0.67 -0.82	10.99 -0.88 -0.03	10.08 -0.82 -0.02	9.43 -0.69 -0.04	6.93 -0.39 -1.16	9.00 -0.45 0.00	8.43 -0.36 0.00	13.73 -0.54 0.00	24.50 -0.65 -5.43	23.16 -0.49 -3.34	23.66 -0.49 -4.73	25.53 -0.44 -6.06	18.67 -0.35 -3.05	45.33 -0.77 -20.99	20.31 -0.55 -0.29	20.24 -0.56 -1.27	27.58 -0.48 -8.67	21.55 -0.28 -2.41	18.14 -0.35 -0.53	19.89 -0.21 0.00	18.10 -0.34 0.00	10.72 -0.16 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.90 0.85 -5.95	15.55 1.08 -2.37	14.92 0.84 -4.15	12.99 0.99 -0.16	11.86 0.90 -0.08	11.11 0.83 -0.19	12.51 0.51 -5.83	10.29 0.85 0.00	9.63 0.84 0.00	15.65 1.38 0.00	21.60 1.88 0.00	22.30 1.99 0.00	21.32 1.90 0.00	21.86 1.96 0.00	17.64 1.68 0.00	27.72 2.61 0.00	22.67 2.10 0.00	21.42 1.89 0.00	21.33 1.93 0.00	21.36 1.94 0.00	19.68 1.73 0.00	21.97 1.87 0.00	20.14 1.70 0.00	11.89 1.00 0.00
YORK___WARBASSE 23770	16.22 1.00 -6.13	15.78 1.24 -2.44	15.16 0.96 -4.27	13.14 1.13 -0.17	11.99 1.03 -0.08	11.24 0.96 -0.20	12.76 0.59 -6.00	10.43 0.98 0.00	9.76 0.97 0.00	15.85 1.58 0.00	21.85 2.13 0.00	22.61 2.30 0.00	21.62 2.20 0.00	22.17 2.26 0.00	17.94 1.97 0.00	28.13 3.03 0.00	23.01 2.45 0.00	21.72 2.19 0.00	21.64 2.24 0.00	21.67 2.24 0.00	19.97 2.02 0.00	22.28 2.18 0.00	20.42 1.98 0.00	42.67 1.15 -30.63