

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/29/2020

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	22.43	19.82	16.25	15.09	15.46	18.56	20.99	20.26	50.92	21.92	23.38	25.51	24.74	23.91	24.04	25.98	24.18	21.61	22.28	24.95	22.47	19.84	19.92	20.78
24138	1.58	1.56	1.38	1.25	1.26	1.52	1.38	1.69	3.44	1.86	2.25	2.36	2.36	2.11	2.28	2.06	1.96	2.09	2.15	2.29	2.13	1.90	1.80	1.82
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.41	-0.76	-1.20	-1.34	-2.66	-1.33	-5.56	-4.15	0.00	0.00	0.00	0.00	0.00	-0.30	-0.57
74TH STREET_GT_1	22.33	19.72	16.17	15.01	15.38	18.47	20.90	20.13	50.64	21.79	23.21	25.32	24.57	23.74	23.87	25.82	24.03	21.46	22.12	24.79	22.32	19.71	19.80	20.65
24260	1.49	1.46	1.30	1.18	1.18	1.43	1.29	1.55	3.16	1.73	2.08	2.17	2.19	1.94	2.11	1.90	1.81	1.93	1.99	2.13	1.98	1.77	1.68	1.69
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.41	-0.76	-1.20	-1.34	-2.66	-1.33	-5.56	-4.15	0.00	0.00	0.00	0.00	0.00	-0.30	-0.57
74TH STREET_GT_2	22.33	19.72	16.17	15.01	15.38	18.47	20.90	20.13	50.64	21.79	23.21	25.32	24.57	23.74	23.87	25.82	24.03	21.46	22.12	24.79	22.32	19.71	19.80	20.65
24261	1.49	1.46	1.30	1.18	1.18	1.43	1.29	1.55	3.16	1.73	2.08	2.17	2.19	1.94	2.11	1.90	1.81	1.93	1.99	2.13	1.98	1.77	1.68	1.69
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.41	-0.76	-1.20	-1.34	-2.66	-1.33	-5.56	-4.15	0.00	0.00	0.00	0.00	0.00	-0.30	-0.57
ADK HUDSON___FALLS	18.60	18.04	16.39	15.32	15.73	18.67	20.03	19.99	44.60	20.24	22.75	23.89	23.33	21.78	23.04	21.62	21.20	21.71	22.48	25.40	22.67	19.83	19.30	19.63
24011	1.58	1.62	1.52	1.41	1.46	1.78	1.55	2.04	4.50	2.05	2.39	2.39	2.29	2.08	2.29	2.06	1.99	2.18	2.35	2.74	2.32	1.89	1.68	1.64
	-1.86	-0.71	0.00	-0.38	-0.36	-0.57	-4.85	-0.46	2.04	-0.55	0.01	0.44	-0.01	-0.55	-0.32	-1.20	-1.14	0.00	0.00	0.00	0.00	0.00	0.20	0.39
ADK RESOURCE___RCVRY	18.67	18.12	16.48	15.41	15.81	18.79	20.12	20.13	44.98	20.38	22.94	24.10	23.53	21.94	23.26	21.82	21.39	21.91	22.69	25.62	22.85	19.97	19.42	19.74
23798	1.67	1.70	1.61	1.49	1.55	1.90	1.64	2.19	4.86	2.19	2.58	2.59	2.49	2.25	2.50	2.26	2.18	2.38	2.56	2.96	2.51	2.03	1.80	1.75
	-1.85	-0.71	0.00	-0.38	-0.36	-0.57	-4.85	-0.46	2.02	-0.55	0.01	0.44	-0.01	-0.55	-0.32	-1.19	-1.13	0.00	0.00	0.00	0.00	0.00	0.20	0.39
ADK S GLENS___FALLS	18.60	18.04	16.39	15.32	15.73	18.67	20.03	19.99	44.60	20.24</														

ALBANY___LFGE 323615	18.15 0.97 -2.03	17.53 1.02 -0.79	15.82 0.95 0.00	14.78 0.88 -0.36	15.15 0.90 -0.35	17.94 1.06 -0.56	19.33 0.89 -4.80	18.96 0.99 -0.49	42.30 1.64 1.48	19.20 0.93 -0.63	21.52 1.12 -0.03	22.76 1.13 0.32	22.24 1.12 -0.09	20.81 1.01 -0.66	21.96 1.15 -0.37	20.81 1.04 -1.41	20.34 1.00 -1.27	20.57 1.04 0.00	21.18 1.05 0.00	23.83 1.17 0.00	21.38 1.04 0.00	18.82 0.87 0.00	18.39 0.72 0.16	18.77 0.69 0.31
ALCOA_RYNLDS___DRP 24188	14.78 -0.38 0.00	15.37 -0.34 0.00	14.58 -0.29 0.00	13.27 -0.26 0.00	13.65 -0.25 0.00	16.04 -0.28 0.00	13.33 -0.31 0.00	17.10 -0.39 0.00	41.15 -0.98 0.00	14.86 -0.50 2.29	19.72 -0.59 0.06	21.38 -0.57 0.00	20.42 -0.62 0.00	18.58 -0.52 0.04	19.84 -0.59 0.00	17.59 -0.56 0.22	17.52 -0.49 0.06	19.08 -0.45 0.00	19.68 -0.45 0.00	22.21 -0.45 0.00	19.85 -0.50 0.00	17.56 -0.38 0.00	17.57 -0.25 0.00	18.25 -0.14 0.00
ALCOA___DSASP 323711	14.78 -0.38 0.00	15.37 -0.34 0.00	14.58 -0.29 0.00	13.27 -0.26 0.00	13.65 -0.25 0.00	16.04 -0.28 0.00	13.33 -0.31 0.00	17.10 -0.39 0.00	41.15 -0.98 0.00	14.86 -0.50 2.29	19.72 -0.59 0.06	21.38 -0.57 0.00	20.42 -0.62 0.00	18.58 -0.52 0.04	19.84 -0.59 0.00	17.59 -0.56 0.22	17.52 -0.49 0.06	19.08 -0.45 0.00	19.68 -0.45 0.00	22.21 -0.45 0.00	19.85 -0.50 0.00	17.56 -0.38 0.00	17.57 -0.25 0.00	18.25 -0.14 0.00
ALLEGHENY___COGEN 23514	14.78 0.41 0.79	15.52 0.21 0.40	15.04 0.17 0.00	13.69 0.08 -0.07	13.97 0.00 -0.06	16.39 0.08 0.02	14.57 0.22 -0.72	8.05 0.64 10.07	-14.21 3.45 59.79	18.12 0.85 0.38	21.41 1.12 0.08	23.08 1.20 0.06	22.03 1.14 0.15	19.74 0.96 0.36	21.38 0.98 0.03	18.58 0.89 0.68	18.65 0.85 0.27	21.42 0.84 -1.05	22.03 0.93 -0.96	23.81 1.07 -0.08	21.37 1.09 0.06	18.70 0.75 0.00	18.40 0.58 0.00	18.63 0.25 0.00
ALTONA_WT_PWR 323606	14.41 -0.75 0.00	14.94 -0.78 0.00	14.23 -0.64 0.00	12.88 -0.66 0.00	13.30 -0.61 0.00	15.61 -0.72 0.00	12.97 -0.67 0.00	16.65 -0.84 0.00	40.40 -1.73 0.00	14.62 -0.66 2.37	19.58 -0.73 0.07	21.64 -0.30 0.00	20.59 -0.45 0.00	18.70 -0.41 0.04	19.86 -0.58 0.00	17.63 -0.52 0.23	17.69 -0.33 0.06	19.37 -0.15 0.00	20.09 -0.04 0.00	22.70 0.04 0.00	20.33 -0.02 0.00	17.95 0.00 0.00	17.93 0.11 0.00	18.63 0.24 0.00
AMERICAN_REF_FUEL 24010	13.56 -0.84 0.76	14.16 -1.16 0.39	13.78 -1.09 0.00	12.51 -1.09 -0.06	12.62 -1.35 -0.06	14.66 -1.65 0.02	11.80 -1.46 0.38	5.25 -1.49 10.75	-20.19 -0.42 61.91	15.96 -1.19 0.50	19.04 -1.25 0.08	20.60 -1.28 0.06	19.55 -1.35 0.14	17.36 -1.44 0.35	18.62 -1.57 0.25	16.18 -1.43 0.75	15.90 -1.45 0.71	17.37 -1.70 0.46	18.05 -1.66 0.42	20.51 -1.91 0.23	17.87 -1.44 1.04	16.53 -1.42 0.00	16.29 -1.54 0.00	16.62 -1.76 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.98 -0.36 0.82	14.65 -0.65 0.42	14.23 -0.64 0.00	13.01 -0.60 -0.07	13.27 -0.70 -0.06	15.62 -0.70 0.01	14.44 -0.57 -1.38	7.01 -0.47 10.01	-18.65 2.05 62.84	16.85 -0.23 0.56	20.28 -0.01 0.09	22.02 0.14 0.07	20.89 0.01 0.15	18.54 -0.23 0.38	20.38 -0.16 -0.11	17.57 -0.15 0.65	17.87 -0.20 0.00	21.17 -0.39 -2.03	21.64 -0.35 -1.86	22.15 -0.48 0.02	19.22 -0.10 1.03	17.61 -0.34 0.00	17.38 -0.44 0.00	17.80 -0.58 0.00
ARTHUR_KILL_GT_1 23520	22.37 1.53 -5.69	19.83 1.57 -2.55	16.22 1.35 0.00	15.06 1.23 -0.30	15.43 1.24 -0.28	18.54 1.51 -0.71	20.95 1.33 -5.98	20.09 1.51 -1.09	50.25 2.77 -5.34	21.75 1.69 -2.42	23.11 1.98 -0.76	24.22 2.01 -0.26	24.43 2.09 -1.30	23.61 1.90 -2.57	23.80 2.04 -1.32	25.62 1.81 -5.44	23.91 1.69 -4.15	21.41 1.89 0.00	22.09 1.96 0.00	24.68 2.02 0.00	22.34 1.99 -0.01	19.71 1.77 0.00	19.80 1.68 -0.30	20.65 1.70 -0.57
ARTHUR_KILL_2 23512	22.33 1.49 -5.69	19.79 1.52 -2.55	16.19 1.32 0.00	15.03 1.19 -0.30	15.40 1.20 -0.28	18.50 1.47 -0.71	20.91 1.29 -5.98	20.04 1.46 -1.09	50.12 2.64 -5.34	21.70 1.64 -2.42	23.04 1.91 -0.76	24.15 1.94 -0.26	24.36 2.02 -1.30	23.55 1.84 -2.57	23.73 1.98 -1.32	25.55 1.75 -5.44	23.85 1.63 -4.15	21.34 1.82 0.00	22.03 1.90 0.00	24.61 1.95 0.00	22.27 1.92 -0.01	19.66 1.72 0.00	19.75 1.63 -0.30	20.60 1.64 -0.57
ARTHUR_KILL_3 23513	22.25 1.40 -5.69	19.65 1.39 -2.55	16.10 1.23 0.00	14.96 1.12 -0.30	15.31 1.12 -0.28	18.38 1.35 -0.71	20.81 1.19 -5.98	19.37 1.43 -0.44	50.38 2.89 -5.35	21.68 1.63 -2.41	23.09 1.96 -0.76	25.17 2.02 -1.20	24.42 2.05 -1.34	23.62 1.82 -2.66	23.74 1.98 -1.33	25.71 1.79 -5.56	23.92 1.70 -4.15	21.34 1.81 0.00	22.00 1.87 0.00	24.66 2.00 0.00	22.20 1.86 0.00	19.63 1.68 0.00	19.71 1.59 -0.30	20.57 1.61 -0.57
ARTHUR_KILL_COGEN 323718	22.37 1.53 -5.69	19.83 1.57 -2.55	16.22 1.35 0.00	15.06 1.23 -0.30	15.43 1.24 -0.28	18.54 1.51 -0.71	20.95 1.33 -5.98	20.09 1.51 -1.09	50.25 2.77 -5.34	21.75 1.69 -2.42	23.11 1.98 -0.76	24.22 2.01 -0.26	24.43 2.09 -1.30	23.61 1.90 -2.57	23.80 2.04 -1.32	25.62 1.81 -5.44	23.91 1.69 -4.15	21.41 1.89 0.00	22.09 1.96 0.00	24.68 2.02 0.00	22.34 1.99 -0.01	19.71 1.77 0.00	19.80 1.68 -0.30	20.65 1.70 -0.57
ASHOKAN____ 23654	19.16 1.06 -2.95	18.00 1.04 -1.25	15.81 0.94 0.00	14.71 0.87 -0.31	15.09 0.88 -0.30	17.94 1.07 -0.55	19.48 0.96 -4.87	19.38 1.21 -0.67	47.09 2.34 -2.61	20.21 1.39 -1.18	22.41 1.68 -0.36	24.17 1.63 -0.59	23.09 1.40 -0.66	21.93 1.47 -1.31	22.58 1.50 -0.65	22.58 1.48 -2.73	21.51 1.40 -2.04	21.14 1.61 0.00	21.71 1.58 0.00	24.52 1.86 0.00	21.82 1.48 0.00	19.15 1.21 0.00	18.99 1.02 -0.14	19.77 1.11 -0.28
ASTORIA_EAST_ENERGY_CC1 323581	22.35 1.51 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.49 -0.71	20.93 1.32 -5.98	20.14 1.56 -1.09	50.29 2.80 -5.35	21.86 1.78 -2.44	23.23 2.10 -0.76	25.36 2.21 -1.21	24.63 2.25 -1.35	23.80 1.99 -2.67	23.92 2.16 -1.33	25.83 1.90 -5.56	24.04 1.82 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.84 2.18 -0.01	22.38 2.03 -0.01	19.72 1.78 0.00	19.82 1.70 -0.30	20.74 1.79 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	22.35 1.51 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.52 1.49 -0.71	20.93 1.32 -5.98	20.13 1.55 -1.09	50.29 2.80 -5.35	21.86 1.78 -2.44	23.23 2.10 -0.76	25.36 2.21 -1.21	24.63 2.25 -1.35	23.80 1.99 -2.67	23.92 2.16 -1.33	25.83 1.90 -5.56	24.04 1.82 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.84 2.18 -0.01	22.38 2.03 -0.01	19.72 1.78 0.00	19.82 1.70 -0.30	20.74 1.79 -0.57
ASTORIA_GT2_I 24094	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57

ASTORIA_GT2_2 24095	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT2_3 24096	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT2_4 24097	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT3_1 24098	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT3_2 24099	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT3_3 24100	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT3_4 24101	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA_GT4_1 24102	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -																				

ASTORIA_GT_13 24227	22.38 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.57 -1.09	50.51 3.03 -5.35	21.81 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.79 1.98 -2.67	23.91 2.15 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.94 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.39 2.04 -0.01	19.75 1.80 0.00	19.83 1.71 -0.30	20.70 1.74 -0.57
ASTORIA_GT_5 24106	22.39 1.54 -5.69	19.80 1.54 -2.55	16.23 1.37 0.00	15.08 1.24 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.96 1.35 -5.98	20.18 1.60 -1.09	50.42 2.94 -5.35	21.90 1.83 -2.44	23.29 2.16 -0.76	25.43 2.28 -1.21	24.69 2.31 -1.35	23.86 2.05 -2.67	23.98 2.22 -1.33	25.89 1.96 -5.56	24.10 1.87 -4.15	21.56 2.03 0.00	22.23 2.09 0.00	24.91 2.25 -0.01	22.44 2.09 -0.01	19.77 1.83 0.00	19.87 1.75 -0.30	20.79 1.83 -0.57
ASTORIA_GT_7 24107	22.39 1.54 -5.69	19.80 1.54 -2.55	16.23 1.37 0.00	15.08 1.24 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.96 1.35 -5.98	20.18 1.60 -1.09	50.42 2.94 -5.35	21.90 1.83 -2.44	23.29 2.16 -0.76	25.43 2.28 -1.21	24.69 2.31 -1.35	23.86 2.05 -2.67	23.98 2.22 -1.33	25.89 1.96 -5.56	24.10 1.87 -4.15	21.56 2.03 0.00	22.23 2.09 0.00	24.91 2.25 -0.01	22.44 2.09 -0.01	19.77 1.83 0.00	19.87 1.75 -0.30	20.79 1.83 -0.57
ASTORIA_GT_8 24108	22.39 1.54 -5.69	19.80 1.54 -2.55	16.23 1.37 0.00	15.08 1.24 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.96 1.35 -5.98	20.18 1.60 -1.09	50.42 2.94 -5.35	21.90 1.83 -2.44	23.29 2.16 -0.76	25.43 2.28 -1.21	24.69 2.31 -1.35	23.86 2.05 -2.67	23.98 2.22 -1.33	25.89 1.96 -5.56	24.10 1.87 -4.15	21.56 2.03 0.00	22.23 2.09 0.00	24.91 2.25 -0.01	22.44 2.09 -0.01	19.77 1.83 0.00	19.87 1.75 -0.30	20.79 1.83 -0.57
ASTORIA___2 24149	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA___3 23516	22.37 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.21 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.57 -1.09	50.51 3.03 -5.35	21.81 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.78 1.98 -2.67	23.91 2.15 -1.33	25.84 1.91 -5.56	24.04 1.82 -4.15	21.47 1.94 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.39 2.04 -0.01	19.75 1.80 0.00	19.83 1.71 -0.30	20.70 1.74 -0.57
ASTORIA___4 23517	22.36 1.51 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.50 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.31 2.82 -5.35	21.86 1.78 -2.44	23.24 2.11 -0.76	25.38 2.22 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.18 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.75 1.79 -0.57
ASTORIA___5 23518	22.37 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.21 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.57 -1.09	50.51 3.03 -5.35	21.81 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.78 1.98 -2.67	23.91 2.15 -1.33	25.84 1.91 -5.56	24.04 1.82 -4.15	21.47 1.94 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.39 2.04 -0.01	19.75 1.80 0.00	19.83 1.71 -0.30	20.70 1.74 -0.57
AST_ENERGY_2_CC3 323677	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.52 -1.09	50.53 3.04 -5.35	21.74 1.68 -2.41	23.15 2.02 -0.76	25.24 2.09 -1.20	24.49 2.11 -1.34	23.67 1.87 -2.66	23.80 2.04 -1.33	25.76 1.84 -5.56	23.96 1.74 -4.15	21.39 1.87 0.00	22.05 1.92 0.00	24.71 2.05 0.00	22.24 1.90 0.00	19.66 1.72 0.00	19.76 1.63 -0.30	20.60 1.64 -0.57
AST_ENERGY_2_CC4 323678	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.52 -1.09	50.53 3.04 -5.35	21.74 1.68 -2.41	23.15 2.02 -0.76	25.24 2.09 -1.20	24.49 2.11 -1.34	23.67 1.87 -2.66	23.80 2.04 -1.33	25.76 1.84 -5.56	23.96 1.74 -4.15	21.39 1.87 0.00	22.05 1.92 0.00	24.71 2.05 0.00	22.24 1.90 0.00	19.66 1.72 0.00	19.76 1.63 -0.30	20.60 1.64 -0.57
ATHENS_STG_1 23668	18.75 0.87 -2.72	17.72 0.87 -1.14	15.67 0.80 0.00	14.60 0.74 -0.32	14.95 0.74 -0.30	17.73 0.86 -0.55	19.26 0.76 -4.85	19.04 0.90 -0.65	46.20 1.66 -2.40	19.69 0.97 -1.08	21.86 1.16 -0.33	23.69 1.20 -0.54	22.85 1.21 -0.60	21.41 1.08 -1.19	22.22 1.19 -0.59	21.94 1.08 -2.49	20.97 1.04 -1.86	20.63 1.10 0.00	21.23 1.11 0.00	23.85 1.19 0.00	21.46 1.12 0.00	18.93 0.99 0.00	18.85 0.89 -0.13	19.52 0.88 -0.26
ATHENS_STG_2 23670	18.75 0.87 -2.72	17.72 0.87 -1.14	15.67 0.80 0.00	14.60 0.74 -0.32	14.95 0.74 -0.30	17.73 0.86 -0.55	19.26 0.76 -4.85	19.04 0.90 -0.65	46.20 1.66 -2.40	19.69 0.97 -1.08	21.86 1.16 -0.33	23.69 1.20 -0.54	22.85 1.21 -0.60	21.41 1.08 -1.19	22.22 1.19 -0.59	21.94 1.08 -2.49	20.97 1.04 -1.86	20.63 1.10 0.00	21.23 1.11 0.00	23.85 1.19 0.00	21.46 1.12 0.00	18.93 0.99 0.00	18.85 0.89 -0.13	19.52 0.88 -0.26
ATHENS_STG_3 23677	18.75 0.87 -2.72	17.72 0.87 -1.14	15.67 0.80 0.00	14.60 0.74 -0.32	14.95 0.74 -0.30	17.73 0.86 -0.55	19.26 0.76 -4.85	19.04 0.90 -0.65	46.20 1.66 -2.40	19.69 0.97 -1.08	21.86 1.16 -0.33	23.69 1.20 -0.54	22.85 1.21 -0.60	21.41 1.08 -1.19	22.22 1.19 -0.59	21.94 1.08 -2.49	20.97 1.04 -1.86	20.63 1.10 0.00	21.23 1.11 0.00	23.85 1.19 0.00	21.46 1.12 0.00	18.93 0.99 0.00	18.85 0.89 -0.13	19.52 0.88 -0.26
AUBURN___LFGE 323710	14.65 0.10 0.61	15.39 -0.01 0.31	14.85 -0.02 0.00	13.55 -0.04 -0.05	13.91 -0.04 -0.05	16.29 -0.03 0.00	14.03 0.06 -0.33	12.87 0.27 4.89	-31.86 1.30 75.30	17.73 0.35 0.27	20.75 0.44 0.06	22.34 0.44 0.05	21.63 0.64 0.04	19.59 0.44 0.00	20.99 0.56 0.00	18.82 0.46 0.00	18.50 0.43 0.00	19.92 0.39 0.00	20.59 0.46 0.00	23.14 0.48 0.00	20.81 0.47 0.00	18.29 0.35 0.00	18.14 0.32 0.00	18.52 0.14 0.00
BABYLON_RES_REC 323704	22.67 1.83 -5.68	20.01 1.76 -2.54	16.42 1.55 0.00	15.24 1.40 -0.30	15.62 1.42 -0.29	18.80 1.77 -0.71	23.11 1.59 -7.88	34.17 1.94 -14.74	51.65 4.16 -5.35	28.05 2.13 -8.28	32.36 2.47 -9.52	41.25 2.63 -16.68	42.35 2.59 -18.73	42.44 2.28 -21.02	42.61 2.52 -19.65	43.66 2.27 -23.03	42.66 2.19 -22.40	104.07 2.31 -82.23	120.01 2.34 -97.54	122.91 2.55 -97.70	69.33 2.41 -46.57	29.98 2.15 -9.89	29.55 2.10 -9.62	29.09 2.11 -8.60

BARRETT_IC_1 23704	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.27 2.19 -30.71	115.24 2.27 -91.02	118.68 2.27 -95.37	118.68 2.02 -97.52	118.68 2.19 -96.05	118.68 1.99 -98.33	118.68 1.90 -98.71	118.70 2.01 -97.16	119.72 2.05 -97.54	122.60 2.24 -97.70	121.04 2.08 -98.62	100.95 1.87 -81.14	103.93 1.84 -84.26	55.04 1.84 -34.82
BARRETT_IC_10 23701	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.28 2.19 -30.72	115.26 2.27 -91.04	118.70 2.27 -95.39	118.70 2.02 -97.54	118.70 2.19 -96.07	118.70 1.99 -98.35	118.70 1.90 -98.73	118.70 2.01 -97.17	119.72 2.05 -97.54	122.60 2.24 -97.70	121.06 2.08 -98.63	100.97 1.87 -81.15	103.95 1.84 -84.28	55.04 1.84 -34.82
BARRETT_IC_11 23702	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.28 2.19 -30.72	115.26 2.27 -91.04	118.70 2.27 -95.39	118.70 2.02 -97.54	118.70 2.19 -96.07	118.70 1.99 -98.35	118.70 1.90 -98.73	118.70 2.01 -97.17	119.72 2.05 -97.54	122.60 2.24 -97.70	121.06 2.08 -98.63	100.97 1.87 -81.15	103.95 1.84 -84.28	55.04 1.84 -34.82
BARRETT_IC_12 23703	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.28 2.19 -30.72	115.26 2.27 -91.04	118.70 2.27 -95.39	118.70 2.02 -97.54	118.70 2.19 -96.07	118.70 1.99 -98.35	118.70 1.90 -98.73	118.70 2.01 -97.17	119.72 2.05 -97.54	122.60 2.24 -97.70	121.06 2.08 -98.63	100.97 1.87 -81.15	103.95 1.84 -84.28	55.04 1.84 -34.82
BARRETT_IC_2 23705	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.27 2.19 -30.71	115.24 2.27 -91.02	118.68 2.27 -95.37	118.68 2.02 -97.52	118.68 2.19 -96.05	118.68 1.99 -98.33	118.68 1.90 -98.71	118.70 2.01 -97.16	119.72 2.05 -97.54	122.60 2.24 -97.70	121.04 2.08 -98.62	100.95 1.87 -81.14	103.93 1.84 -84.26	55.04 1.84 -34.82
BARRETT_IC_3 23706	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.27 2.19 -30.71	115.24 2.27 -91.02	118.68 2.27 -95.37	118.68 2.02 -97.52	118.68 2.19 -96.05	118.68 1.99 -98.33	118.68 1.90 -98.71	118.70 2.01 -97.16	119.72 2.05 -97.54	122.60 2.24 -97.70	121.04 2.08 -98.62	100.95 1.87 -81.14	103.93 1.84 -84.26	55.04 1.84 -34.82
BARRETT_IC_4 23707	22.51 1.67 -5.68	19.86 1.60 -2.54	16.28 1.41 0.00	15.11 1.28 -0.30	15.49 1.30 -0.29	18.64 1.60 -0.71	22.95 1.43 -7.88	36.52 1.72 -17.31	51.14 3.61 -5.39	28.13 1.88 -8.62	53.27 2.19 -30.71	115.24 2.27 -91.02	118.68 2.27 -95.37	118.68 2.02 -97.52	118.68 2.19 -96.05	118.68 1.99 -98.33	118.68 1.90 -98.71	118.70 2.01 -97.16	119.72 2.05 -97.54	122.60 2.24 -				

BAYONEEC___CTG10 323750	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG2 323683	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG3 323684	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG4 323685	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG5 323686	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG6 323687	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG7 323688	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG8 323689	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BAYONEEC___CTG9 323749	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.09 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.26 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.79 1.87 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.69 1.74 0.00	19.77 1.65 -0.30	20.63 1.67 -0.57
BEACON___LESR 323632	18.32 1.00 -2.16	17.66 1.09 -0.86	15.86 0.99 0.00	14.80 0.91 -0.36	15.13 0.89 -0.34	17.99 1.10 -0.56	19.36 0.93 -4.79	19.11 1.12 -0.51	42.64 1.72 1.22	19.35 1.02 -0.69	21.58 1.14 -0.06	22.83 1.15 0.26	22.32 1.15 -0.14	20.92 1.04 -0.74	22.06 1.21 -0.41	21.01 1.06 -1.58	20.46 1.00 -1.39	20.70 1.18 0.00	21.33 1.20 0.00	23.92 1.26 0.00	21.52 1.18 0.00	18.92 0.98 0.00	18.55 0.87 0.15	18.88 0.78 0.28
BEAVER RIVER___HYD 24048	15.30 0.12 -0.01	15.80 0.09 0.00	14.96 0.08 0.00	13.61 0.06 -0.01	14.01 0.09 -0.01	16.49 0.15 -0.01	14.02 0.22 -0.16	17.93 0.43 -0.01	43.63 1.49 0.00	17.43 0.44 0.66	20.97 0.62 0.02	22.77 0.83 0.00	21.81 0.77 0.00	19.93 0.80 0.01	21.17 0.74 0.00	18.96 0.66 0.06	18.75 0.69 0.02	20.29 0.76 0.00	20.92 0.79 0.00	23.66 1.00 0.00	21.16 0.82 0.00	18.59 0.65 0.00	18.42 0.59 0.00	18.98 0.60 0.00
BEEBEE_GT_13 23619	14.56 0.00 0.60	15.22 -0.19 0.30	14.67 -0.20 0.00	13.33 -0.26 -0.05	13.61 -0.35 -0.05	15.87 -0.42 0.03	13.67 -0.29 -0.32	4.70 -0.15 12.64	-5.36 1.13 48.63	17.39 0.07 0.32	20.44 0.13 0.06	22.05 0.16 0.05	21.20 0.21 0.04	19.28 0.13 0.00	20.54 0.10 0.00	18.46 0.09 0.00	18.13 0.06 0.00	19.53 0.00 0.00	20.18 0.05 0.00	22.64 0.04 0.07	20.09 0.11 0.36	17.91 -0.04 0.00	17.66 -0.17 0.00	18.04 -0.35 0.00
BETHLEHEM___GRP 23843	18.09 0.82 -2.11	17.44 0.89 -0.84	15.69 0.82 0.00	14.66 0.77 -0.36	15.02 0.78 -0.34	17.79 0.91 -0.55	19.17 0.75 -4.78	18.75 0.76 -0.50	41.95 0.98 1.17	18.98 0.66 -0.67	21.22 0.79 -0.06	22.48 0.79 0.25	21.96 0.80 -0.13	20.57 0.71 -0.72	21.67 0.84 -0.40	20.64 0.74 -1.54	20.14 0.72 -1.35	20.27 0.75 0.00	20.87 0.74 0.00	23.48 0.82 0.00	21.09 0.74 0.00	18.58 0.63 0.00	18.18 0.50 0.14	18.58 0.47 0.27
BETHLEHEM___GS1 323560	18.09 0.82 -2.11	17.44 0.89 -0.84	15.69 0.82 0.00	14.66 0.77 -0.36	15.02 0.78 -0.34	17.79 0.91 -0.55	19.17 0.75 -4.78	18.75 0.76 -0.50	41.95 0.98 1.17	18.98 0.66 -0.67	21.22 0.79 -0.06	22.48 0.79 0.25	21.96 0.80 -0.13	20.57 0.71 -0.72	21.67 0.84 -0.40	20.64 0.74 -1.54	20.14 0.72 -1.35	20.27 0.75 0.00	20.87 0.74 0.00	23.48 0.82 0.00	21.09 0.74 0.00	18.58 0.63 0.00	18.18 0.50 0.14	18.58 0.47 0.27
BETHLEHEM___GS2 323561	18.09 0.82 -2.11	17.44 0.89 -0.84	15.69 0.82 0.00	14.66 0.77 -0.36	15.02 0.78 -0.34	17.79 0.91 -0.55	19.17 0.75 -4.78	18.75 0.76 -0.50	41.95 0.98 1.17	18.98 0.66 -0.67	21.22 0.79 -0.06	22.48 0.79 0.25	21.96 0.80 -0.13	20.57 0.71 -0.72	21.67 0.84 -0.40	20.64 0.74 -1.54	20.14 0.72 -1.35	20.27 0.75 0.00	20.87 0.74 0.00	23.48 0.82 0.00	21.09 0.74 0.00	18.58 0.63 0.00	18.18 0.50 0.14	18.58 0.47 0.27

BETHLEHEM___GS3 323562	18.09 0.82 -2.11	17.44 0.89 -0.84	15.69 0.82 0.00	14.66 0.77 -0.36	15.02 0.78 -0.34	17.79 0.91 -0.55	19.17 0.75 -4.78	18.75 0.76 -0.50	41.95 0.98 1.17	18.98 0.66 -0.67	21.22 0.79 -0.06	22.48 0.79 0.25	21.96 0.80 -0.13	20.57 0.71 -0.72	21.67 0.84 -0.40	20.64 0.74 -1.54	20.14 0.72 -1.35	20.27 0.75 0.00	20.87 0.74 0.00	23.48 0.82 0.00	21.09 0.74 0.00	18.58 0.63 0.00	18.18 0.50 0.14	18.58 0.47 0.27
BETHLEHEM___STEEL 23779	13.99 -0.37 0.80	14.63 -0.68 0.41	14.23 -0.65 0.00	12.93 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.26 -0.85 -1.47	6.45 -0.71 10.32	-19.27 1.16 62.56	16.65 -0.47 0.53	19.89 -0.40 0.08	21.52 -0.36 0.06	20.42 -0.46 0.15	18.17 -0.61 0.37	19.92 -0.65 -0.14	17.18 -0.58 0.61	17.53 -0.62 -0.08	20.92 -0.82 -2.22	21.40 -0.76 -2.03	21.78 -0.90 -0.02	18.93 -0.52 0.89	17.30 -0.64 0.00	17.08 -0.75 0.00	17.44 -0.94 0.00
BETHPAGE_CC_5 323564	22.55 1.71 -5.68	19.90 1.64 -2.54	16.32 1.45 0.00	15.14 1.30 -0.30	15.52 1.33 -0.29	18.68 1.65 -0.71	22.99 1.48 -7.88	34.06 1.77 -14.80	51.16 3.67 -5.36	27.85 1.92 -8.28	32.56 2.23 -9.97	42.56 2.37 -18.25	43.74 2.36 -20.34	43.88 2.11 -22.63	43.99 2.29 -21.26	45.05 2.07 -24.62	44.07 1.99 -24.01	104.18 2.11 -82.54	119.80 2.12 -97.54	122.68 2.31 -97.70	70.19 2.18 -47.67	31.29 1.95 -11.39	30.97 1.95 -11.19	29.47 1.94 -9.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.07 -0.28 0.80	14.71 -0.59 0.41	14.31 -0.57 0.00	13.01 -0.60 -0.07	13.19 -0.78 -0.06	15.47 -0.85 0.02	14.99 -0.28 -1.63	7.47 -0.04 9.99	-17.87 2.38 62.39	17.19 0.13 0.58	20.62 0.33 0.09	22.34 0.46 0.07	21.00 0.11 0.15	18.31 -0.47 0.37	20.05 -0.50 -0.12	17.30 -0.44 0.62	17.62 -0.49 -0.04	20.93 -0.68 -2.08	21.42 -0.61 -1.90	21.92 -0.74 0.00	19.03 -0.37 0.95	17.43 -0.51 0.00	17.21 -0.62 0.00	17.58 -0.80 0.00
BINGHAMTON___COGEN 23790	14.11 0.25 1.31	15.20 0.16 0.66	15.00 0.13 0.00	13.76 0.11 -0.11	14.12 0.10 -0.10	16.51 0.16 -0.03	14.66 0.22 -0.81	13.15 0.35 4.69	-8.17 1.36 51.66	17.55 0.42 0.51	20.82 0.55 0.10	22.52 0.56 -0.01	21.40 0.57 0.20	19.02 0.48 0.60	20.67 0.51 0.28	17.63 0.50 1.23	17.57 0.45 0.95	20.22 0.43 -0.26	20.82 0.44 -0.24	23.18 0.45 -0.07	21.10 0.51 -0.24	18.32 0.38 0.00	18.20 0.33 -0.04	18.75 0.28 -0.08
BLACK RIVER___HYD 24047	15.17 0.00 -0.02	15.65 -0.06 0.00	14.80 -0.07 0.00	13.47 -0.09 -0.02	13.87 -0.06 -0.02	16.33 -0.02 -0.02	14.00 0.11 -0.25	17.85 0.35 -0.02	43.72 1.59 0.00	17.58 0.39 0.46	20.99 0.63 0.01	22.95 1.00 0.00	22.00 0.96 0.00	20.13 0.99 0.01	21.38 0.94 0.00	19.12 0.80 0.04	18.90 0.84 0.01	20.43 0.90 0.00	21.06 0.93 0.00	23.86 1.20 0.00	21.39 1.05 0.00	18.78 0.84 0.00	18.56 0.73 0.00	19.08 0.70 0.00
BLISS_WT_PWR 323608	13.66 -0.67 0.83	14.39 -0.90 0.42	14.02 -0.86 0.00	12.77 -0.84 -0.07	12.99 -0.99 -0.07	15.34 -0.97 0.01	14.39 -0.58 -1.34	7.23 -0.33 9.92	-18.62 1.92 62.68	16.91 -0.16 0.57	20.25 -0.04 0.09	21.94 0.06 0.07	20.78 -0.10 0.16	18.54 -0.22 0.38	20.27 -0.22 -0.06	17.53 -0.16 0.67	17.75 -0.22 0.10	20.83 -0.40 -1.71	21.35 -0.35 -1.56	22.15 -0.45 0.06	19.10 -0.13 1.11	17.66 -0.28 0.00	17.47 -0.36 0.00	17.87 -0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	18.16 0.80 -2.21	17.44 0.84 -0.89	15.65 0.78 0.00	14.62 0.74 -0.35	14.98 0.74 -0.33	17.75 0.87 -0.55	19.18 0.73 -4.81	18.84 0.82 -0.53	42.99 1.32 0.47	19.12 0.78 -0.69	21.42 0.93 -0.11	22.80 0.94 0.09	22.20 0.94 -0.22	20.78 0.84 -0.80	21.83 0.96 -0.43	20.93 0.86 -1.70	20.35 0.85 -1.43	20.41 0.89 0.00	21.02 0.89 0.00	23.64 0.98 0.00	21.25 0.91 0.00	18.73 0.78 0.00	18.40 0.66 0.09	18.84 0.63 0.17
BOC_GAS_DRP 24189	17.94 0.75 -2.04	17.29 0.78 -0.80	15.60 0.73 0.00	14.57 0.68 -0.35	14.93 0.68 -0.34	17.67 0.79 -0.55	19.08 0.68 -4.76	18.77 0.77 -0.51	42.87 1.27 0.53	19.01 0.75 -0.62	21.37 0.90 -0.09	22.76 0.92 0.11	22.14 0.91 -0.19	20.68 0.81 -0.72	21.76 0.93 -0.39	20.73 0.84 -1.53	20.18 0.81 -1.30	20.37 0.85 0.00	20.98 0.85 0.00	23.59 0.93 0.00	21.21 0.86 0.00	18.69 0.75 0.00	18.38 0.64 0.09	18.83 0.62 0.17
BORALEX_4TH_BRANCH 23824	18.46 1.15 -2.15	17.76 1.20 -0.85	16.00 1.13 0.00	14.96 1.06 -0.36	15.33 1.08 -0.34	18.20 1.30 -0.57	19.40 1.13 -4.64	19.35 1.42 -0.43	40.50 2.65 4.29	19.51 1.36 -0.51	21.81 1.57 0.13	22.61 1.60 0.93	22.42 1.57 0.18	21.12 1.41 -0.57	22.44 1.63 -0.37	21.10 1.47 -1.26	20.92 1.48 -1.37	21.08 1.55 0.00	21.71 1.58 0.00	24.48 1.82 0.00	21.92 1.58 0.00	19.31 1.37 0.00	18.58 1.15 0.39	18.70 1.08 0.76
BOWLINE___1 23526	23.34 1.22 -6.96	20.03 1.17 -3.15	15.89 1.02 0.00	14.76 0.93 -0.29	15.12 0.93 -0.28	18.23 1.13 -0.78	21.03 1.02 -6.37	19.89 1.15 -1.25	49.93 2.31 -5.48	21.86 1.30 -2.91	22.77 1.55 -0.84	24.81 1.62 -1.24	24.24 1.67 -1.54	23.85 1.47 -3.23	23.68 1.62 -1.62	26.59 1.47 -6.76	24.59 1.40 -5.12	21.00 1.47 0.00	21.63 1.50 0.00	24.27 1.61 0.00	21.83 1.49 0.00	19.30 1.35 0.00	19.42 1.32 -0.27	20.23 1.32 -0.53
BOWLINE___2 23595	23.39 1.23 -7.00	20.06 1.18 -3.17	15.90 1.03 0.00	14.76 0.93 -0.29	15.12 0.94 -0.28	18.24 1.14 -0.78	21.05 1.03 -6.39	19.93 1.18 -1.26	50.05 2.42 -5.49	21.91 1.34 -2.93	22.82 1.60 -0.85	24.87 1.68 -1.24	24.30 1.72 -1.55	23.91 1.52 -3.25	23.73 1.66 -1.63	26.68 1.52 -6.80	24.67 1.44 -5.16	21.04 1.52 0.00	21.68 1.55 0.00	24.33 1.67 0.00	21.88 1.54 0.00	19.33 1.38 0.00	19.43 1.33 -0.27	20.24 1.33 -0.53
BROOKHAVEN___DRP 24191	22.82 1.98 -5.68	20.16 1.91 -2.54	16.57 1.70 0.00	15.37 1.53 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.25 1.73 -7.88	34.21 2.15 -14.58	52.20 4.71 -5.35	28.29 2.39 -8.25	31.27 2.73 -8.17	36.75 2.86 -11.94	37.68 2.80 -13.85	37.79 2.50 -16.15	37.90 2.68 -14.79	39.03 2.43 -18.23	37.95 2.34 -17.54	103.29 2.49 -81.28	120.13 2.45 -97.54	123.05 2.69 -97.70	66.22 2.62 -43.26	25.60 2.31 -5.35	24.96 2.27 -4.87	27.71 2.40 -6.93
BROOKLYN_NAVY_YARD 23515	22.31 1.47 -5.69	19.70 1.45 -2.55	16.15 1.28 0.00	14.99 1.16 -0.30	15.36 1.17 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.53 -1.09	50.55 3.06 -5.35	21.78 1.72 -2.41	23.16 2.03 -0.76	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.33	25.77 1.85 -5.56	23.98 1.76 -4.15	21.40 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.28 1.93 0.00	19.66 1.72 0.00	19.77 1.65 -0.30	20.62 1.67 -0.57
BROOKLYN___ARMY_DRP 323595	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57

BROOME_2_LFGE 323671	14.11 0.25 1.31	15.20 0.16 0.66	15.00 0.13 0.00	13.76 0.11 -0.11	14.12 0.10 -0.10	16.51 0.16 -0.03	14.66 0.22 -0.81	13.15 0.35 4.69	-8.17 1.36 51.66	17.55 0.42 0.51	20.82 0.55 0.10	22.52 0.56 -0.01	21.40 0.57 0.20	19.02 0.48 0.60	20.67 0.51 0.28	17.63 0.50 1.23	17.57 0.45 0.95	20.22 0.43 -0.26	20.82 0.44 -0.24	23.18 0.45 -0.07	21.10 0.51 -0.24	18.32 0.38 0.00	18.20 0.33 -0.04	18.75 0.28 -0.08
BROOME___LFGE 323600	14.11 0.25 1.31	15.20 0.16 0.66	15.00 0.13 0.00	13.76 0.11 -0.11	14.12 0.10 -0.10	16.51 0.16 -0.03	14.66 0.22 -0.81	13.15 0.35 4.69	-8.17 1.36 51.66	17.55 0.42 0.51	20.82 0.55 0.10	22.52 0.56 -0.01	21.40 0.57 0.20	19.02 0.48 0.60	20.67 0.51 0.28	17.63 0.50 1.23	17.57 0.45 0.95	20.22 0.43 -0.26	20.82 0.44 -0.24	23.18 0.45 -0.07	21.10 0.51 -0.24	18.32 0.38 0.00	18.20 0.33 -0.04	18.75 0.28 -0.08
BURROWS___LYONSDAL 23803	15.52 0.35 -0.01	16.04 0.32 0.00	15.17 0.30 0.00	13.82 0.27 -0.01	14.21 0.29 -0.01	16.72 0.39 -0.01	14.18 0.42 -0.12	16.52 0.65 1.62	18.68 1.84 25.30	18.05 0.68 0.28	21.21 0.85 0.01	22.92 0.97 0.00	21.92 0.88 0.00	20.03 0.89 0.00	21.27 0.84 0.00	19.12 0.79 0.03	18.85 0.79 0.01	20.38 0.85 0.00	20.98 0.85 0.00	23.70 1.05 0.00	21.18 0.84 0.00	18.61 0.66 0.00	18.41 0.59 0.00	18.99 0.61 0.00
CAITHNESS_CC_1 323624	22.77 1.93 -5.68	20.12 1.86 -2.54	16.53 1.65 0.00	15.33 1.49 -0.30	15.72 1.52 -0.29	18.92 1.89 -0.71	23.20 1.69 -7.88	34.15 2.08 -14.58	52.02 4.53 -5.35	28.21 2.31 -8.25	31.18 2.65 -8.17	36.64 2.76 -11.93	37.58 2.71 -13.83	37.69 2.41 -16.13	37.80 2.59 -14.77	38.94 2.35 -18.22	37.85 2.26 -17.53	103.20 2.40 -81.27	120.05 2.38 -97.54	122.96 2.60 -97.70	66.12 2.53 -43.25	25.51 2.23 -5.34	24.88 2.20 -4.85	27.64 2.33 -6.92
CALPINE BETH_PAGE_GT4 24209	22.56 1.72 -5.68	19.90 1.65 -2.54	16.32 1.45 0.00	15.15 1.31 -0.30	15.53 1.33 -0.29	18.68 1.65 -0.71	23.00 1.48 -7.88	34.14 1.76 -14.89	51.06 3.56 -5.36	27.82 1.88 -8.30	33.30 2.19 -10.74	45.21 2.32 -20.95	46.49 2.32 -23.13	46.63 2.07 -25.41	46.72 2.25 -24.04	47.75 2.03 -27.36	46.81 1.96 -26.79	104.69 2.07 -83.09	119.77 2.09 -97.54	122.64 2.28 -97.70	72.04 2.13 -49.56	33.85 1.92 -13.98	33.68 1.94 -13.91	30.42 1.93 -10.10
CALPINE_BETH_PAGE_GT_4 323586	22.56 1.72 -5.68	19.90 1.65 -2.54	16.32 1.45 0.00	15.15 1.31 -0.30	15.53 1.33 -0.29	18.68 1.65 -0.71	23.00 1.48 -7.88	34.14 1.76 -14.89	51.06 3.56 -5.36	27.82 1.88 -8.30	33.30 2.19 -10.74	45.21 2.32 -20.95	46.49 2.32 -23.13	46.63 2.07 -25.41	46.72 2.25 -24.04	47.75 2.03 -27.36	46.81 1.96 -26.79	104.69 2.07 -83.09	119.77 2.09 -97.54	122.64 2.28 -97.70	72.04 2.13 -49.56	33.85 1.92 -13.98	33.68 1.94 -13.91	30.42 1.93 -10.10
CALPINE_BP_GT1 23823	22.56 1.72 -5.68	19.90 1.65 -2.54	16.32 1.45 0.00	15.15 1.31 -0.30	15.53 1.33 -0.29	18.68 1.65 -0.71	23.00 1.48 -7.88	34.14 1.76 -14.89	51.06 3.56 -5.36	27.82 1.88 -8.30	33.30 2.19 -10.74	45.21 2.32 -20.95	46.49 2.32 -23.13	46.63 2.07 -25.41	46.72 2.25 -24.04	47.75 2.03 -27.36	46.81 1.96 -26.79	104.69 2.07 -83.09	119.77 2.09 -97.54	122.64 2.28 -97.70	72.04 2.13 -49.56	33.85 1.92 -13.98	33.68 1.94 -13.91	30.42 1.93 -10.10
CALSPAN___DRP 24200	13.99 -0.37 0.80	14.63 -0.68 0.41	14.23 -0.65 0.00	12.93 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.26 -0.85 -1.47	6.45 -0.71 10.32	-19.27 1.16 62.56	16.65 -0.47 0.53	19.89 -0.40 0.08	21.52 -0.36 0.06	20.42 -0.46 0.15	18.17 -0.61 0.37	19.92 -0.65 -0.14	17.18 -0.58 0.61	17.53 -0.62 -0.08	20.92 -0.82 -2.22	21.40 -0.76 -2.03	21.78 -0.90 -0.02	18.93 -0.52 0.89	17.30 -0.64 0.00	17.08 -0.75 0.00	17.44 -0.94 0.00
CANDIGU_WT_PWR 323617	14.00 -0.18 0.97	14.84 -0.38 0.50	14.51 -0.36 0.00	13.28 -0.34 -0.08	13.58 -0.40 -0.08	15.96 -0.37 0.00	14.61 -0.20 -1.17	9.51 0.01 7.99	-19.07 1.73 62.94	17.39 0.12 0.37	20.55 0.26 0.07	22.26 0.31 -0.01	21.15 0.26 0.15	18.84 0.13 0.44	20.64 0.16 -0.03	17.75 0.18 0.79	18.00 0.12 0.20	21.32 0.01 -1.79	21.82 0.05 -1.64	22.89 0.00 -0.22	20.97 0.23 -0.39	18.02 0.07 0.00	17.85 -0.01 -0.03	18.32 -0.13 -0.06
CARR STREET_E_SYR 24060	15.11 -0.09 -0.04	15.52 -0.18 0.00	14.68 -0.19 0.00	13.39 -0.19 -0.04	13.75 -0.20 -0.04	16.12 -0.23 -0.02	14.00 -0.11 -0.47	10.63 -0.07 6.79	-63.24 0.37 105.75	17.62 -0.03 0.00	20.30 -0.07 0.00	21.84 -0.10 0.00	21.08 0.04 0.00	19.21 0.07 0.00	20.44 0.01 0.00	18.41 0.05 0.00	18.09 0.02 0.00	19.51 -0.02 0.00	20.11 -0.02 0.00	22.62 -0.04 0.00	20.33 -0.01 0.00	17.93 -0.01 0.00	17.77 -0.06 0.00	18.25 -0.14 0.00
CARTHAGE___PAPER 23857	15.22 0.05 -0.02	15.71 0.00 0.00	14.86 -0.02 0.00	13.53 -0.03 -0.02	13.92 0.00 -0.02	16.40 0.05 -0.02	14.02 0.15 -0.23	17.88 0.38 -0.02	43.67 1.53 0.00	17.53 0.41 0.51	20.98 0.62 0.01	22.88 0.93 0.00	21.92 0.88 0.00	20.05 0.91 0.01	21.29 0.86 0.00	19.05 0.73 0.05	18.84 0.78 0.01	20.37 0.85 0.00	21.01 0.87 0.00	23.78 1.13 0.00	21.30 0.96 0.00	18.71 0.77 0.00	18.51 0.69 0.00	19.05 0.67 0.00
CE_DUNWOOD___DRP 24194	22.31 1.33 -5.82	19.62 1.30 -2.61	16.02 1.14 0.00	14.88 1.05 -0.30	15.24 1.05 -0.28	18.31 1.27 -0.71	20.80 1.14 -6.02	19.95 1.36 -1.11	50.27 2.76 -5.37	21.63 1.53 -2.47	22.94 1.82 -0.75	25.06 1.90 -1.21	24.33 1.93 -1.36	23.57 1.71 -2.72	23.66 1.87 -1.36	25.73 1.69 -5.68	23.93 1.61 -4.25	21.23 1.71 0.00	21.89 1.76 0.00	24.55 1.89 0.00	22.09 1.74 0.00	19.50 1.56 0.00	19.60 1.48 -0.29	20.43 1.48 -0.57
CE_MILLWOOD___DRP 24193	22.46 1.29 -6.00	19.67 1.26 -2.70	15.97 1.10 0.00	14.84 1.01 -0.30	15.20 1.01 -0.28	18.27 1.23 -0.72	20.82 1.10 -6.08	19.92 1.30 -1.13	50.18 2.65 -5.40	21.65 1.47 -2.54	22.88 1.75 -0.77	24.99 1.83 -1.22	24.28 1.86 -1.39	23.59 1.64 -2.80	23.64 1.80 -1.40	25.85 1.63 -5.86	24.01 1.55 -4.39	21.17 1.65 0.00	21.82 1.68 0.00	24.48 1.82 0.00	22.02 1.68 0.00	19.45 1.50 0.00	19.54 1.42 -0.29	20.37 1.42 -0.56
CE_NYC2_DRP 24202	22.37 1.52 -5.69	19.77 1.50 -2.55	16.20 1.33 0.00	15.04 1.21 -0.30	15.40 1.21 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.58 -1.09	50.55 3.06 -5.35	21.82 1.76 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.79 1.98 -2.67	23.91 2.15 -1.33	25.85 1.92 -5.56	24.05 1.83 -4.15	21.48 1.95 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.38 2.03 -0.01	19.74 1.80 0.00	19.83 1.71 -0.30	20.69 1.73 -0.57
CE_NYC_DRP 24195	22.34 1.49 -5.69	19.72 1.47 -2.55	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.18 -0.28	18.47 1.43 -0.71	20.90 1.29 -5.98	20.14 1.56 -1.09	50.65 3.17 -5.35	21.79 1.74 -2.41	23.22 2.09 -0.76	25.33 2.18 -1.20	24.57 2.20 -1.34	23.75 1.95 -2.66	23.88 2.12 -1.33	25.83 1.91 -5.56	24.03 1.81 -4.15	21.47 1.94 0.00	22.13 2.00 0.00	24.79 2.13 0.00	22.32 1.98 0.00	19.72 1.77 0.00	19.81 1.69 -0.30	20.65 1.70 -0.57

CHAFFEE___LFGE 323603	13.99 -0.36 0.81	14.64 -0.66 0.41	14.24 -0.63 0.00	12.95 -0.65 -0.07	13.12 -0.85 -0.06	15.36 -0.96 0.02	14.28 -0.77 -1.40	6.76 -0.60 10.13	-19.06 1.42 62.62	16.73 -0.37 0.55	20.01 -0.28 0.09	21.66 -0.22 0.07	20.54 -0.34 0.15	18.27 -0.50 0.37	20.01 -0.53 -0.10	17.25 -0.47 0.64	17.55 -0.51 0.01	20.79 -0.71 -1.97	21.30 -0.63 -1.80	21.87 -0.77 0.02	18.95 -0.40 1.00	17.41 -0.53 0.00	17.19 -0.64 0.00	17.55 -0.83 0.00
CHATEAUG_WT_PWR 323614	14.18 -0.98 0.00	14.62 -1.09 0.00	13.97 -0.90 0.00	12.62 -0.91 0.00	13.10 -0.81 0.00	15.33 -1.00 0.00	12.76 -0.88 0.00	16.37 -1.12 0.00	40.01 -2.12 0.00	14.48 -0.80 2.36	19.39 -0.91 0.07	21.70 -0.24 0.00	20.56 -0.48 0.00	18.65 -0.46 0.04	19.74 -0.70 0.00	17.55 -0.59 0.23	17.71 -0.30 0.06	19.43 -0.10 0.00	20.21 0.08 0.00	22.87 0.21 0.00	20.49 0.15 0.00	18.09 0.14 0.00	18.07 0.25 0.00	18.79 0.40 0.00
CHAT_HIGH_FALL_HYD 323578	14.46 -0.70 0.00	15.03 -0.69 0.00	14.29 -0.58 0.00	12.96 -0.58 0.00	13.37 -0.54 0.00	15.71 -0.62 0.00	13.05 -0.59 0.00	16.76 -0.73 0.00	40.52 -1.62 0.00	14.62 -0.71 2.32	19.51 -0.80 0.06	21.40 -0.55 0.00	20.36 -0.68 0.00	18.53 -0.58 0.04	19.70 -0.74 0.00	17.49 -0.65 0.22	17.50 -0.52 0.06	19.14 -0.39 0.00	19.82 -0.31 0.00	22.39 -0.27 0.00	20.03 -0.32 0.00	17.70 -0.24 0.00	17.70 -0.12 0.00	18.40 0.01 0.00
CHAUTAUQUA___LFGE 323629	14.08 -0.27 0.81	14.74 -0.56 0.41	14.33 -0.54 0.00	13.07 -0.53 -0.07	13.31 -0.66 -0.06	15.62 -0.69 0.02	14.50 -0.56 -1.41	6.95 -0.42 10.12	-18.76 1.89 62.78	16.89 -0.21 0.55	20.26 -0.03 0.09	21.97 0.09 0.07	20.84 -0.04 0.15	18.51 -0.26 0.37	20.34 -0.23 -0.13	17.54 -0.20 0.63	17.88 -0.26 -0.06	21.29 -0.44 -2.20	21.76 -0.38 -2.01	22.15 -0.51 0.00	19.23 -0.13 0.98	17.61 -0.33 0.00	17.40 -0.42 0.00	17.81 -0.57 0.00
CH_MIDHUDSON___DRP 24192	20.54 1.27 -4.11	18.75 1.24 -1.80	15.97 1.10 0.00	14.86 1.01 -0.31	15.22 1.01 -0.30	18.16 1.21 -0.62	20.11 1.09 -5.38	19.64 1.31 -0.84	48.20 2.66 -3.40	20.80 1.47 -1.68	22.63 1.76 -0.50	24.55 1.84 -0.77	23.80 1.86 -0.91	22.66 1.65 -1.86	23.17 1.80 -0.93	23.89 1.63 -3.89	22.56 1.56 -2.93	21.21 1.68 0.00	21.85 1.72 0.00	24.53 1.87 0.00	22.06 1.71 0.00	19.45 1.51 0.00	19.41 1.40 -0.18	20.12 1.39 -0.34
CH_MISC_IPPS 23765	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
CH_RES_BVR_FALLS 23983	14.85 -0.30 0.01	15.43 -0.29 0.00	14.63 -0.24 0.00	13.31 -0.22 0.01	13.66 -0.24 0.01	16.05 -0.27 0.01	13.38 -0.14 0.12	17.30 -0.17 0.01	41.82 -0.32 0.00	18.74 -0.11 -1.21	20.30 -0.11 -0.03	21.94 -0.01 0.00	20.98 -0.05 0.00	19.15 -0.01 -0.02	20.42 -0.02 0.00	18.48 -0.01 -0.12	18.10 0.00 -0.03	19.50 -0.03 0.00	20.09 -0.04 0.00	22.66 0.00 0.00	20.33 -0.01 0.00	17.93 -0.01 0.00	17.82 0.00 0.00	18.40 0.02 0.00
CH_RES_NIAGARA 23895	13.55 -0.84 0.76	14.15 -1.17 0.39	13.78 -1.09 0.00	12.50 -1.10 -0.06	12.60 -1.36 -0.06	14.64 -1.67 0.02	11.36 -1.49 0.79	5.12 -1.53 10.84	-21.41 -0.67 62.88	15.93 -1.22 0.50	18.93 -1.35 0.08	20.44 -1.44 0.06	19.40 -1.50 0.14	17.22 -1.58 0.34	17.99 -1.71 0.74	15.86 -1.52 0.98	14.81 -1.53 1.73	14.04 -1.79 3.70	15.00 -1.76 3.37	20.04 -2.03 0.59	17.45 -1.56 1.33	16.41 -1.53 0.00	16.17 -1.65 0.00	16.49 -1.88 0.01
CH_RES_SYRACUSE 23985	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
CLINTON_WT_PWR 323605	14.18 -0.98 0.00	14.62 -1.09 0.00	13.97 -0.90 0.00	12.62 -0.91 0.00	13.10 -0.81 0.00	15.33 -1.00 0.00	12.76 -0.88 0.00	16.37 -1.12 0.00	40.01 -2.12 0.00	14.48 -0.80 2.36	19.39 -0.91 0.07	21.70 -0.24 0.00	20.56 -0.48 0.00	18.65 -0.46 0.04	19.74 -0.70 0.00	17.55 -0.59 0.23	17.71 -0.30 0.06	19.43 -0.10 0.00	20.21 0.08 0.00	22.87 0.21 0.00	20.49 0.15 0.00	18.09 0.14 0.00	18.07 0.25 0.00	18.79 0.40 0.00
CLINTON___LFGE 323618	14.53 -0.63 0.00	15.04 -0.68 0.00	14.33 -0.54 0.00	12.97 -0.57 0.00	13.41 -0.50 0.00	15.73 -0.59 0.00	13.08 -0.55 0.00	16.82 -0.66 0.00	40.86 -1.28 0.00	14.81 -0.48 2.35	19.78 -0.53 0.07	21.88 -0.07 0.00	20.81 -0.22 0.00	18.90 -0.20 0.04	20.07 -0.37 0.00	17.83 -0.31 0.23	17.90 -0.12 0.06	19.60 0.07 0.00	20.34 0.20 0.00	22.99 0.33 0.00	20.56 0.21 0.00	18.14 0.19 0.00	18.11 0.29 0.00	18.81 0.43 0.00
COLONIE_LFGE___ 323577	18.21 1.06 -2.00	17.60 1.11 -0.78	15.90 1.03 0.00	14.87 0.96 -0.37	15.24 0.98 -0.35	18.07 1.17 -0.57	19.42 1.02 -4.77	19.21 1.26 -0.46	41.93 2.38 2.58	19.42 1.22 -0.56	21.75 1.42 0.04	22.83 1.44 0.56	22.41 1.41 0.03	21.01 1.28 -0.59	22.23 1.44 -0.35	20.95 1.31 -1.28	20.60 1.28 -1.25	20.88 1.35 0.00	21.52 1.39 0.00	24.25 1.60 0.00	21.72 1.38 0.00	19.12 1.17 0.00	18.57 1.00 0.25	18.84 0.94 0.49
COPENHAGEN_WT_PWR 323753	14.94 -0.24 -0.02	15.41 -0.30 0.00	14.57 -0.30 0.00	13.27 -0.29 -0.02	13.66 -0.27 -0.02	16.08 -0.27 -0.02	13.81 -0.10 -0.27	17.61 0.10 -0.02	43.23 1.09 0.00	17.37 0.15 0.42	20.75 0.39 0.01	22.79 0.84 0.00	21.85 0.82 0.00	19.99 0.86 0.01	21.24 0.81 0.00	18.98 0.66 0.04	18.77 0.71 0.01	20.27 0.75 0.00	20.89 0.75 0.00	23.68 1.03 0.00	21.25 0.91 0.00	18.68 0.73 0.00	18.46 0.64 0.00	18.98 0.59 0.00
CORNELL_____ 23752	14.53 0.32 0.95	15.45 0.23 0.48	15.07 0.20 0.00	13.78 0.16 -0.08	14.15 0.16 -0.08	16.57 0.23 -0.01	14.55 0.30 -0.61	12.81 0.51 5.18	-20.38 1.80 64.32	17.84 0.59 0.39	21.01 0.72 0.08	22.62 0.67 -0.01	21.60 0.72 0.15	19.36 0.67 0.45	20.96 0.72 0.19	18.14 0.69 0.91	18.08 0.66 0.65	20.46 0.66 -0.28	21.06 0.68 -0.25	23.48 0.76 -0.06	21.25 0.68 -0.23	18.47 0.52 0.00	18.27 0.45 0.00	18.77 0.39 0.00
COXSACKIE___GT 23611	19.43 1.21 -3.06	18.24 1.23 -1.30	16.00 1.13 0.00	14.90 1.04 -0.32	15.27 1.06 -0.30	18.16 1.27 -0.57	19.73 1.13 -4.96	19.58 1.41 -0.69	47.41 2.93 -2.35	20.33 1.48 -1.21	22.46 1.73 -0.35	24.28 1.81 -0.53	23.26 1.58 -0.64	21.99 1.51 -1.34	22.88 1.78 -0.67	22.71 1.55 -2.80	21.75 1.56 -2.12	21.22 1.69 0.00	21.89 1.75 0.00	24.60 1.94 0.00	22.11 1.77 0.00	19.45 1.51 0.00	19.27 1.33 -0.12	19.85 1.23 -0.23

CPV_VALLEY___CC1 323721	7.08 1.02 9.10	12.25 0.95 4.41	15.68 0.81 0.00	14.54 0.74 -0.27	14.90 0.74 -0.25	16.97 0.90 0.26	13.98 0.83 0.49	17.45 0.96 1.00	43.93 1.95 0.16	15.15 1.11 3.60	20.98 1.31 0.71	23.25 1.38 0.08	21.08 1.42 1.38	16.29 1.25 4.11	19.64 1.37 2.17	10.99 1.28 8.65	12.18 1.20 7.10	20.77 1.25 0.00	21.40 1.27 0.00	24.02 1.36 0.00	21.60 1.26 0.00	19.07 1.13 0.00	19.13 1.08 -0.22	19.89 1.07 -0.43
CPV_VALLEY___CC2 323722	7.08 1.02 9.10	12.25 0.95 4.41	15.68 0.81 0.00	14.54 0.74 -0.27	14.90 0.74 -0.25	16.97 0.90 0.26	13.98 0.83 0.49	17.45 0.96 1.00	43.93 1.95 0.16	15.15 1.11 3.60	20.98 1.31 0.71	23.25 1.38 0.08	21.08 1.42 1.38	16.29 1.25 4.11	19.64 1.37 2.17	10.99 1.28 8.65	12.18 1.20 7.10	20.77 1.25 0.00	21.40 1.27 0.00	24.02 1.36 0.00	21.60 1.26 0.00	19.07 1.13 0.00	19.13 1.08 -0.22	19.89 1.07 -0.43
CRESCENT___HYD 24018	18.21 1.06 -2.00	17.60 1.11 -0.78	15.90 1.03 0.00	14.87 0.96 -0.37	15.24 0.98 -0.35	18.07 1.17 -0.57	19.42 1.02 -4.77	19.21 1.26 -0.46	41.93 2.38 2.58	19.42 1.22 -0.56	21.75 1.42 0.04	22.83 1.44 0.56	22.41 1.41 0.03	21.01 1.28 -0.59	22.23 1.44 -0.35	20.95 1.31 -1.28	20.60 1.28 -1.25	20.88 1.35 0.00	21.52 1.39 0.00	24.25 1.60 0.00	21.72 1.38 0.00	19.12 1.17 0.00	18.57 1.00 0.25	18.84 0.94 0.49
CRICKET___VALLEY_CC1 323756	20.20 0.91 -4.13	18.43 0.91 -1.81	15.66 0.79 0.00	14.62 0.77 -0.31	14.96 0.75 -0.30	17.84 0.88 -0.63	17.59 0.77 -3.18	18.47 0.90 -0.08	16.15 1.50 27.48	18.36 1.01 0.29	20.11 1.19 1.45	17.15 1.23 6.02	20.01 1.27 2.30	20.46 1.12 -0.20	22.24 1.26 -0.55	20.25 1.12 -0.76	21.93 1.08 -2.78	20.72 1.19 0.00	21.33 1.20 0.00	23.96 1.30 0.00	21.56 1.21 0.00	19.04 1.09 0.00	16.44 0.94 2.32	14.80 0.91 4.49
CRICKET___VALLEY_CC2 323757	20.20 0.91 -4.13	18.43 0.91 -1.81	15.66 0.79 0.00	14.62 0.77 -0.31	14.96 0.75 -0.30	17.84 0.88 -0.63	17.59 0.77 -3.18	18.47 0.90 -0.08	16.15 1.50 27.48	18.36 1.01 0.29	20.11 1.19 1.45	17.15 1.23 6.02	20.01 1.27 2.30	20.46 1.12 -0.20	22.24 1.26 -0.55	20.25 1.12 -0.76	21.93 1.08 -2.78	20.72 1.19 0.00	21.33 1.20 0.00	23.96 1.30 0.00	21.56 1.21 0.00	19.04 1.09 0.00	16.44 0.94 2.32	14.80 0.91 4.49
CRICKET___VALLEY_CC3 323758	20.20 0.91 -4.13	18.43 0.91 -1.81	15.66 0.79 0.00	14.62 0.77 -0.31	14.96 0.75 -0.30	17.84 0.88 -0.63	17.59 0.77 -3.18	18.47 0.90 -0.08	16.15 1.50 27.48	18.36 1.01 0.29	20.11 1.19 1.45	17.15 1.23 6.02	20.01 1.27 2.30	20.46 1.12 -0.20	22.24 1.26 -0.55	20.25 1.12 -0.76	21.93 1.08 -2.78	20.72 1.19 0.00	21.33 1.20 0.00	23.96 1.30 0.00	21.56 1.21 0.00	19.04 1.09 0.00	16.44 0.94 2.32	14.80 0.91 4.49
CRUCIBLE_METL_DRP 24180	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
DAHOWA___HYDRO 323763	18.49 1.45 -1.88	17.93 1.50 -0.72	16.27 1.40 0.00	15.21 1.29 -0.37	15.60 1.33 -0.36	18.51 1.62 -0.57	19.89 1.42 -4.83	19.79 1.85 -0.46	43.93 3.96 2.17	20.03 1.83 -0.55	22.49 2.14 0.02	23.63 2.15 0.47	23.10 2.07 0.00	21.59 1.89 -0.56	22.85 2.08 -0.33	21.46 1.88 -1.21	21.06 1.83 -1.16	21.51 1.99 0.00	22.24 2.11 0.00	25.11 2.45 0.00	22.42 2.08 0.00	19.65 1.71 0.00	19.12 1.51 0.22	19.43 1.46 0.42
DANC___LFGE 323619	14.94 -0.25 -0.03	15.39 -0.32 0.00	14.55 -0.32 0.00	13.26 -0.31 -0.03	13.63 -0.30 -0.03	16.04 -0.32 -0.03	13.80 -0.16 -0.33	17.47 -0.05 -0.02	42.77 0.63 0.00	17.38 0.03 0.29	20.51 0.15 0.01	22.35 0.40 0.00	21.49 0.46 0.00	19.64 0.50 0.00	20.88 0.44 0.00	18.69 0.35 0.03	18.44 0.37 0.01	19.90 0.37 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.86 0.51 0.00	18.33 0.39 0.00	18.12 0.30 0.00	18.62 0.23 0.00
DANSKAMMER___1 23586	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
DANSKAMMER___2 23589	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
DANSKAMMER___3 23590	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
DANSKAMMER___4 23591	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
DANSKAMMER___DIESEL 23592	21.10 1.37 -4.57	19.06 1.32 -2.02	16.04 1.17 0.00	14.92 1.08 -0.30	15.27 1.08 -0.29	18.27 1.29 -0.64	20.31 1.17 -5.51	19.82 1.42 -0.91	49.07 2.99 -3.95	21.14 1.60 -1.89	22.84 1.90 -0.57	24.85 2.01 -0.89	24.09 2.02 -1.03	23.04 1.80 -2.10	23.44 1.96 -1.05	24.52 1.78 -4.38	23.07 1.71 -3.29	21.35 1.83 0.00	22.01 1.87 0.00	24.70 2.04 0.00	22.20 1.86 0.00	19.58 1.63 0.00	19.56 1.53 -0.21	20.31 1.52 -0.41
DASHVILLE___HYD 23610	18.99 1.03 -2.79	17.89 1.00 -1.18	15.76 0.88 0.00	14.66 0.82 -0.30	15.01 0.81 -0.29	17.84 0.97 -0.53	19.27 0.88 -4.76	19.19 1.05 -0.66	47.10 1.98 -2.98	19.99 1.20 -1.15	22.19 1.44 -0.38	24.10 1.49 -0.67	23.21 1.50 -0.68	21.77 1.36 -1.26	22.51 1.45 -0.62	22.35 1.35 -2.64	21.28 1.28 -1.93	20.90 1.37 0.00	21.51 1.38 0.00	24.16 1.51 0.00	21.70 1.35 0.00	19.14 1.19 0.00	19.09 1.08 -0.18	19.84 1.12 -0.34

DELAWARE___LFGE 323621	14.14 0.64 1.65	15.46 0.59 0.84	15.41 0.54 0.00	14.16 0.49 -0.14	14.53 0.49 -0.13	16.96 0.59 -0.05	15.13 0.55 -0.94	15.38 0.73 2.84	11.51 1.73 32.36	17.80 0.82 0.67	21.24 1.00 0.13	22.97 1.03 0.01	21.81 1.03 0.26	19.29 0.92 0.78	21.02 0.99 0.41	17.65 0.91 1.62	17.60 0.87 1.34	20.43 0.91 0.00	21.05 0.92 0.00	23.67 0.99 -0.02	21.42 0.95 -0.13	18.75 0.80 0.00	18.61 0.74 -0.05	19.18 0.71 -0.09
DOGLEVILLE___HYD 23807	15.92 0.77 0.00	16.50 0.79 0.00	15.58 0.71 0.00	14.20 0.66 0.00	14.61 0.70 0.00	17.21 0.88 0.00	15.08 1.44 0.00	19.28 1.79 0.00	45.28 3.14 0.00	19.15 1.41 -0.10	22.05 1.68 0.00	23.31 1.37 0.00	22.30 1.27 0.00	20.34 1.19 0.00	21.74 1.30 0.00	19.59 1.22 -0.01	19.29 1.21 0.00	20.80 1.28 0.00	21.42 1.29 0.00	24.13 1.47 0.00	21.58 1.24 0.00	18.93 0.98 0.00	18.64 0.82 0.00	19.14 0.75 0.00
DUNKIRK___1 23563	14.08 -0.27 0.81	14.74 -0.56 0.41	14.33 -0.54 0.00	13.07 -0.54 -0.07	13.30 -0.67 -0.06	15.60 -0.71 0.02	14.49 -0.57 -1.42	6.93 -0.43 10.13	-18.83 1.81 62.78	16.87 -0.22 0.55	20.23 -0.06 0.09	21.94 0.05 0.07	20.82 -0.07 0.15	18.48 -0.28 0.37	20.31 -0.26 -0.14	17.51 -0.23 0.62	17.86 -0.28 -0.07	21.27 -0.47 -2.22	21.75 -0.41 -2.03	22.12 -0.54 -0.01	19.21 -0.16 0.98	17.59 -0.35 0.00	17.39 -0.44 0.00	17.79 -0.59 0.00
DUNKIRK___2 23564	14.08 -0.27 0.81	14.74 -0.56 0.41	14.33 -0.54 0.00	13.07 -0.54 -0.07	13.30 -0.67 -0.06	15.60 -0.71 0.02	14.49 -0.57 -1.42	6.93 -0.43 10.13	-18.83 1.81 62.78	16.87 -0.22 0.55	20.23 -0.06 0.09	21.94 0.05 0.07	20.82 -0.07 0.15	18.48 -0.28 0.37	20.31 -0.26 -0.14	17.51 -0.23 0.62	17.86 -0.28 -0.07	21.27 -0.47 -2.22	21.75 -0.41 -2.03	22.12 -0.54 -0.01	19.21 -0.16 0.98	17.59 -0.35 0.00	17.39 -0.44 0.00	17.79 -0.59 0.00
DUNKIRK___3 23565	14.04 -0.31 0.81	14.70 -0.59 0.41	14.29 -0.58 0.00	13.03 -0.57 -0.07	13.25 -0.72 -0.06	15.52 -0.79 0.02	14.43 -0.64 -1.43	6.81 -0.51 10.16	-19.13 1.53 62.79	16.78 -0.31 0.55	20.10 -0.19 0.09	21.79 -0.09 0.07	20.68 -0.21 0.15	18.37 -0.40 0.37	20.19 -0.40 -0.15	17.40 -0.35 0.61	17.78 -0.40 -0.11	21.28 -0.60 -2.35	21.75 -0.53 -2.15	22.00 -0.68 -0.02	19.10 -0.28 0.96	17.50 -0.44 0.00	17.30 -0.52 0.00	17.69 -0.69 0.00
DUNKIRK___4 23566	14.04 -0.31 0.81	14.70 -0.59 0.41	14.29 -0.58 0.00	13.03 -0.57 -0.07	13.25 -0.72 -0.06	15.52 -0.79 0.02	14.43 -0.64 -1.43	6.81 -0.51 10.16	-19.13 1.53 62.79	16.78 -0.31 0.55	20.10 -0.19 0.09	21.79 -0.09 0.07	20.68 -0.21 0.15	18.37 -0.40 0.37	20.19 -0.40 -0.15	17.40 -0.35 0.61	17.78 -0.40 -0.11	21.28 -0.60 -2.35	21.75 -0.53 -2.15	22.00 -0.68 -0.02	19.10 -0.28 0.96	17.50 -0.44 0.00	17.30 -0.52 0.00	17.69 -0.69 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.24 1.39 -5.69	19.62 1.36 -2.55	16.07 1.20 0.00	14.93 1.09 -0.30	15.29 1.10 -0.28	18.36 1.33 -0.71	20.81 1.20 -5.98	20.01 1.43 -1.09	50.39 2.90 -5.35	21.65 1.60 -2.42	23.01 1.90 -0.74	25.14 1.99 -1.20	24.39 2.01 -1.34	23.59 1.78 -2.66	23.71 1.95 -1.33	25.68 1.76 -5.56	23.90 1.67 -4.15	21.31 1.78 0.00	21.96 1.83 0.00	24.63 1.97 0.00	22.17 1.83 0.00	19.57 1.63 0.00	19.67 1.55 -0.30	20.50 1.55 -0.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.77 1.22 -5.40	19.28 1.15 -2.41	15.87 1.00 0.00	14.74 0.91 -0.29	15.09 0.91 -0.28	18.11 1.11 -0.68	20.34 1.01 -5.70	19.69 1.18 -1.02	48.94 2.49 -4.31	21.24 1.36 -2.24	22.64 1.62 -0.65	24.63 1.71 -0.97	23.97 1.74 -1.19	23.17 1.54 -2.48	23.36 1.68 -1.24	25.10 1.55 -5.19	23.46 1.47 -3.92	21.07 1.55 0.00	21.71 1.58 0.00	24.37 1.72 0.00	21.91 1.57 0.00	19.34 1.40 0.00	19.37 1.33 -0.22	20.13 1.32 -0.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.37 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.52 1.49 -0.71	20.93 1.31 -5.98	20.14 1.56 -1.09	50.46 2.98 -5.35	21.84 1.76 -2.44	23.24 2.11 -0.76	25.37 2.22 -1.21	24.63 2.24 -1.35	23.80 1.99 -2.67	23.92 2.16 -1.33	25.85 1.93 -5.56	24.07 1.85 -4.15	21.52 1.99 0.00	22.18 2.05 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.72 1.77 -0.57
EAST HAMPTON___GT 23717	23.56 2.72 -5.68	20.89 2.63 -2.54	17.25 2.38 0.00	15.99 2.16 -0.30	16.40 2.20 -0.29	19.76 2.72 -0.71	23.93 2.41 -7.88	35.17 3.10 -14.58	54.72 7.23 -5.35	29.42 3.53 -8.25	32.65 4.10 -8.18	38.23 4.32 -11.96	39.11 4.20 -13.87	39.13 3.81 -16.17	39.25 4.01 -14.81	40.25 3.63 -18.25	39.12 3.49 -17.56	104.53 3.72 -81.28	121.00 3.33 -97.54	124.34 3.98 -97.70	67.53 3.91 -43.27	26.65 3.34 -5.37	25.93 3.22 -4.88	28.71 3.40 -6.93
EAST RIVER___6 23660	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.89 1.27 -5.98	20.12 1.54 -1.09	50.62 3.13 -5.35	21.79 1.73 -2.41	23.21 2.08 -0.76	25.31 2.16 -1.20	24.56 2.19 -1.34	23.74 1.93 -2.66	23.87 2.11 -1.33	25.82 1.90 -5.56	24.02 1.80 -4.15	21.46 1.93 0.00	22.11 1.98 0.00	24.77 2.11 0.00	22.30 1.96 0.00	19.70 1.75 0.00	19.78 1.66 -0.30	20.63 1.67 -0.57
EAST RIVER___7 23524	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.89 1.27 -5.98	20.12 1.54 -1.09	50.62 3.13 -5.35	21.79 1.73 -2.41	23.21 2.08 -0.76	25.31 2.16 -1.20	24.56 2.19 -1.34	23.74 1.93 -2.66	23.87 2.11 -1.33	25.82 1.90 -5.56	24.02 1.80 -4.15	21.46 1.93 0.00	22.11 1.98 0.00	24.77 2.11 0.00	22.30 1.96 0.00	19.70 1.75 0.00	19.78 1.66 -0.30	20.63 1.67 -0.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.31 1.33 -5.82	19.62 1.30 -2.61	16.02 1.14 0.00	14.88 1.05 -0.30	15.24 1.05 -0.28	18.31 1.27 -0.71	20.80 1.14 -6.02	19.95 1.36 -1.11	50.27 2.76 -5.37	21.63 1.53 -2.47	22.94 1.82 -0.75	25.06 1.90 -1.21	24.33 1.93 -1.36	23.57 1.71 -2.72	23.66 1.87 -1.36	25.73 1.69 -5.68	23.93 1.61 -4.25	21.23 1.71 0.00	21.89 1.76 0.00	24.55 1.89 0.00	22.09 1.74 0.00	19.50 1.56 0.00	19.60 1.48 -0.29	20.43 1.48 -0.57
EAST_HAMPTON___DIESEL 23722	23.57 2.73 -5.68	20.89 2.64 -2.54	17.26 2.39 0.00	16.00 2.16 -0.30	16.40 2.21 -0.29	19.76 2.72 -0.71	23.93 2.42 -7.88	35.17 3.10 -14.58	54.74 7.25 -5.35	29.43 3.54 -8.25	32.66 4.11 -8.18	38.24 4.32 -11.96	39.11 4.21 -13.87	39.13 3.82 -16.17	39.25 4.01 -14.81	40.25 3.63 -18.25	39.12 3.49 -17.56	104.53 3.73 -81.28	121.02 3.34 -97.54	124.34 3.98 -97.70	67.53 3.91 -43.27	26.66 3.34 -5.37	25.93 3.22 -4.88	28.72 3.40 -6.93
EAST_RIVER___I 323558	22.34 1.49 -5.69	19.72 1.47 -2.55	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.18 -0.28	18.47 1.43 -0.71	20.90 1.29 -5.98	20.14 1.56 -1.09	50.65 3.17 -5.35	21.79 1.74 -2.41	23.22 2.09 -0.76	25.33 2.18 -1.20	24.57 2.20 -1.34	23.75 1.95 -2.66	23.88 2.12 -1.33	25.83 1.91 -5.56	24.03 1.81 -4.15	21.47 1.94 0.00	22.13 2.00 0.00	24.79 2.13 0.00	22.32 1.98 0.00	19.72 1.77 0.00	19.81 1.69 -0.30	20.65 1.70 -0.57

EAST_RIVER___2 323559	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.89 1.27 -5.98	20.12 1.54 -1.09	50.62 3.13 -5.35	21.79 1.73 -2.41	23.21 2.08 -0.76	25.31 2.16 -1.20	24.56 2.19 -1.34	23.74 1.93 -2.66	23.87 2.11 -1.33	25.82 1.90 -5.56	24.02 1.80 -4.15	21.46 1.93 0.00	22.11 1.98 0.00	24.77 2.11 0.00	22.30 1.96 0.00	19.70 1.75 0.00	19.78 1.66 -0.30	20.63 1.67 -0.57
EAST___DELAWARE_HYD 23607	14.28 0.91 1.78	15.57 0.82 0.96	15.57 0.70 0.00	14.46 0.64 -0.28	14.81 0.64 -0.27	17.35 0.80 -0.22	17.02 0.76 -2.61	18.39 0.89 -0.01	45.72 1.87 -1.71	18.03 1.07 0.68	21.62 1.30 0.04	23.67 1.36 -0.37	22.35 1.43 0.12	19.57 1.23 0.80	21.35 1.36 0.45	17.90 1.23 1.70	17.65 1.12 1.53	20.75 1.22 0.00	21.43 1.30 0.00	24.06 1.40 0.00	21.65 1.31 0.00	19.10 1.15 0.00	19.08 1.07 -0.19	19.73 0.98 -0.37
ELEC_TRO_TEK 24086	22.47 1.63 -5.68	19.83 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.60 1.57 -0.71	22.91 1.39 -7.88	34.48 1.68 -15.32	51.00 3.50 -5.36	27.85 1.85 -8.35	36.79 2.19 -14.23	57.47 2.30 -33.22	59.12 2.31 -35.78	59.24 2.05 -38.04	59.31 2.23 -36.65	60.16 2.01 -39.78	59.38 1.93 -39.38	107.11 2.04 -85.55	119.73 2.05 -97.54	122.61 2.25 -97.70	80.61 2.11 -58.15	45.58 1.89 -25.74	45.89 1.84 -26.23	34.64 1.83 -14.43
ELLENBURG_WT_PWR 323604	14.18 -0.98 0.00	14.62 -1.09 0.00	13.97 -0.90 0.00	12.62 -0.91 0.00	13.10 -0.81 0.00	15.33 -1.00 0.00	12.76 -0.88 0.00	16.37 -1.12 0.00	40.01 -2.12 0.00	14.48 -0.80 2.36	19.39 -0.91 0.07	21.70 -0.24 0.00	20.56 -0.48 0.00	18.65 -0.46 0.04	19.74 -0.70 0.00	17.55 -0.59 0.23	17.71 -0.30 0.06	19.43 -0.10 0.00	20.21 0.08 0.00	22.87 0.21 0.00	20.49 0.15 0.00	18.09 0.14 0.00	18.07 0.25 0.00	18.79 0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.90 -0.47 0.79	14.53 -0.78 0.40	14.13 -0.74 0.00	12.84 -0.76 -0.07	13.00 -0.97 -0.06	15.17 -1.14 0.02	14.19 -0.97 -1.52	6.17 -0.88 10.44	-20.21 0.79 63.14	16.51 -0.62 0.51	19.71 -0.58 0.08	21.32 -0.56 0.06	20.24 -0.65 0.15	17.99 -0.79 0.36	19.79 -0.85 -0.22	17.03 -0.76 0.57	17.52 -0.80 -0.25	21.25 -1.01 -2.73	21.68 -0.96 -2.50	21.61 -1.13 -0.08	18.83 -0.73 0.79	17.12 -0.82 0.00	16.90 -0.93 0.00	17.25 -1.13 0.00
EMPIRE_CC_1 323656	18.11 0.73 -2.22	17.41 0.80 -0.89	15.61 0.74 0.00	14.58 0.70 -0.34	14.95 0.71 -0.33	17.67 0.79 -0.55	18.84 0.66 -4.54	18.70 0.76 -0.45	39.75 1.07 3.46	18.88 0.73 -0.51	21.15 0.86 0.08	22.06 0.87 0.75	21.83 0.88 0.08	20.57 0.78 -0.65	21.75 0.92 -0.40	20.60 0.82 -1.41	20.29 0.78 -1.44	20.34 0.81 0.00	20.95 0.82 0.00	23.57 0.91 0.00	21.20 0.86 0.00	18.69 0.75 0.00	18.10 0.60 0.33	18.30 0.55 0.64
EMPIRE_CC_2 323658	18.11 0.73 -2.22	17.41 0.80 -0.89	15.61 0.74 0.00	14.58 0.70 -0.34	14.95 0.71 -0.33	17.67 0.79 -0.55	18.84 0.66 -4.54	18.70 0.76 -0.45	39.75 1.07 3.46	18.88 0.73 -0.51	21.15 0.86 0.08	22.06 0.87 0.75	21.83 0.88 0.08	20.57 0.78 -0.65	21.75 0.92 -0.40	20.60 0.82 -1.41	20.29 0.78 -1.44	20.34 0.81 0.00	20.95 0.82 0.00	23.57 0.91 0.00	21.20 0.86 0.00	18.69 0.75 0.00	18.10 0.60 0.33	18.30 0.55 0.64
ERIE_WT_PWR 323693	14.00 -0.36 0.80	14.63 -0.67 0.41	14.23 -0.64 0.00	12.94 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.27 -0.84 -1.47	6.46 -0.70 10.32	-19.23 1.19 62.56	16.66 -0.46 0.53	19.91 -0.38 0.08	21.54 -0.34 0.06	20.44 -0.45 0.15	18.18 -0.60 0.37	19.94 -0.64 -0.14	17.19 -0.56 0.61	17.54 -0.61 -0.08	20.94 -0.80 -2.22	21.42 -0.74 -2.03	21.80 -0.88 -0.02	18.96 -0.50 0.89	17.32 -0.63 0.00	17.09 -0.74 0.00	17.46 -0.93 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.50 0.30 0.95	15.44 0.20 0.48	15.05 0.18 0.00	13.77 0.15 -0.08	14.13 0.15 -0.07	16.55 0.21 -0.01	14.52 0.28 -0.60	12.94 0.48 5.03	-19.44 1.72 63.30	17.81 0.56 0.39	20.98 0.68 0.08	22.59 0.64 -0.01	21.58 0.69 0.15	19.33 0.64 0.45	20.93 0.69 0.19	18.12 0.66 0.90	18.04 0.63 0.66	20.40 0.63 -0.24	21.01 0.65 -0.22	23.45 0.73 -0.06	21.20 0.66 -0.20	18.44 0.50 0.00	18.26 0.43 0.00	18.75 0.37 0.00
E_CANADA_CAP_HY 24051	16.28 0.71 -0.41	16.38 0.67 0.00	15.49 0.61 0.00	14.53 0.55 -0.44	14.91 0.58 -0.42	17.57 0.69 -0.54	19.35 0.67 -5.04	19.02 1.20 -0.34	44.00 3.25 1.38	18.97 1.33 0.00	21.75 1.47 0.08	23.00 1.35 0.30	22.19 1.29 0.14	20.29 1.22 0.07	21.64 1.22 0.02	19.30 1.07 0.13	19.15 1.09 0.00	20.74 1.21 0.00	21.44 1.31 0.00	24.21 1.55 0.00	21.66 1.32 0.00	19.03 1.08 0.00	18.73 1.02 0.11	19.16 1.00 0.22
E_CANADA_MHWK_HY 24050	15.92 0.77 0.00	16.50 0.79 0.00	15.58 0.71 0.00	14.20 0.66 0.00	14.61 0.70 0.00	17.21 0.88 0.00	15.08 1.44 0.00	19.28 1.79 0.00	45.28 3.14 0.00	19.15 1.41 -0.10	22.05 1.68 0.00	23.31 1.37 0.00	22.30 1.27 0.00	20.34 1.19 0.00	21.74 1.30 0.00	19.59 1.22 -0.01	19.29 1.21 0.00	20.80 1.28 0.00	21.42 1.29 0.00	24.13 1.47 0.00	21.58 1.24 0.00	18.93 0.98 0.00	18.64 0.82 0.00	19.14 0.75 0.00
E_FISHKILL___LBMP 23776	20.87 1.21 -4.50	18.88 1.18 -1.99	15.92 1.05 0.00	14.81 0.97 -0.31	15.17 0.97 -0.29	18.13 1.16 -0.64	20.29 1.04 -5.61	19.66 1.24 -0.94	49.70 2.42 -5.15	20.96 1.37 -1.94	22.65 1.64 -0.64	24.81 1.71 -1.15	23.91 1.73 -1.15	22.81 1.53 -2.13	23.16 1.68 -1.05	24.32 1.52 -4.44	22.76 1.45 -3.24	21.08 1.55 0.00	21.71 1.58 0.00	24.37 1.71 0.00	21.93 1.58 0.00	19.36 1.41 0.00	19.45 1.32 -0.31	20.29 1.30 -0.60
FAR ROCKAWAY___4 23548	22.71 1.87 -5.68	20.05 1.80 -2.54	16.46 1.59 0.00	15.28 1.44 -0.30	15.66 1.46 -0.29	18.84 1.81 -0.71	23.12 1.60 -7.88	35.77 1.97 -16.31	51.80 4.28 -5.38	28.23 2.11 -8.48	45.19 2.39 -22.44	86.46 2.51 -61.99	88.98 2.50 -65.45	89.04 2.24 -67.65	89.07 2.42 -66.22	89.49 2.20 -68.93	89.11 2.12 -68.91	113.11 2.25 -91.33	119.95 2.28 -97.54	122.87 2.51 -97.70	100.96 2.32 -78.30	73.31 2.04 -53.32	75.06 2.12 -55.12	45.09 2.13 -24.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.35 1.51 -5.69	19.74 1.48 -2.55	16.18 1.31 0.00	15.03 1.19 -0.30	15.39 1.20 -0.28	18.48 1.45 -0.71	20.92 1.30 -5.98	20.16 1.58 -1.09	50.72 3.23 -5.35	21.82 1.77 -2.41	23.25 2.12 -0.76	25.35 2.20 -1.20	24.60 2.22 -1.34	23.78 1.97 -2.66	23.91 2.15 -1.33	25.86 1.93 -5.56	24.05 1.84 -4.15	21.49 1.97 0.00	22.15 2.02 0.00	24.82 2.16 0.00	22.35 2.00 0.00	19.74 1.80 0.00	19.83 1.71 -0.30	20.67 1.72 -0.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.35 1.51 -5.69	19.74 1.48 -2.55	16.18 1.31 0.00	15.03 1.19 -0.30	15.39 1.20 -0.28	18.48 1.44 -0.71	20.91 1.30 -5.98	20.15 1.57 -1.09	50.68 3.20 -5.35	21.81 1.75 -2.41	23.24 2.11 -0.76	25.34 2.19 -1.20	24.59 2.21 -1.34	23.77 1.96 -2.66	23.90 2.14 -1.33	25.84 1.92 -5.56	24.05 1.83 -4.15	21.48 1.96 0.00	22.15 2.02 0.00	24.82 2.16 0.00	22.34 2.00 0.00	19.74 1.79 0.00	19.83 1.71 -0.30	20.67 1.72 -0.57

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.33 1.49 -5.69	19.72 1.46 -2.55	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.18 -0.28	18.47 1.43 -0.71	20.90 1.28 -5.98	20.13 1.56 -1.09	50.65 3.17 -5.35	21.79 1.74 -2.41	23.22 2.09 -0.76	25.32 2.17 -1.20	24.57 2.20 -1.34	23.75 1.95 -2.66	23.88 2.12 -1.33	25.83 1.91 -5.56	24.03 1.81 -4.15	21.46 1.94 0.00	22.13 1.99 0.00	24.79 2.13 0.00	22.32 1.98 0.00	19.71 1.77 0.00	19.80 1.68 -0.30	20.65 1.69 -0.57
FARRAGUT____LBMP 323566	22.32 1.48 -5.69	19.71 1.45 -2.55	16.15 1.28 0.00	15.00 1.17 -0.30	15.36 1.17 -0.28	18.45 1.42 -0.71	20.89 1.27 -5.98	20.11 1.54 -1.09	50.59 3.11 -5.35	21.77 1.71 -2.41	23.19 2.06 -0.76	25.29 2.14 -1.20	24.54 2.16 -1.34	23.72 1.92 -2.66	23.85 2.09 -1.33	25.80 1.88 -5.56	24.01 1.79 -4.15	21.44 1.91 0.00	22.10 1.97 0.00	24.77 2.11 0.00	22.30 1.95 0.00	19.69 1.75 0.00	19.79 1.67 -0.30	20.63 1.68 -0.57
FENNER____WINDPWR 24204	15.46 0.27 -0.04	15.91 0.20 0.00	15.06 0.19 0.00	13.75 0.17 -0.04	14.14 0.19 -0.04	16.63 0.27 -0.04	14.50 0.35 -0.51	14.97 0.81 3.33	-7.53 2.19 51.86	18.48 0.84 0.00	21.31 0.94 0.00	22.99 1.04 0.00	22.03 1.00 0.00	20.06 0.92 0.00	21.16 0.72 0.00	19.06 0.69 0.00	18.73 0.66 0.00	20.23 0.70 0.00	20.81 0.67 0.00	23.44 0.78 0.00	20.99 0.65 0.00	18.45 0.51 0.00	18.25 0.43 0.00	18.79 0.41 0.00
FIBERTEK____ENERGY 23856	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
FITZPATRICK____ 23598	15.27 0.11 0.00	15.80 0.09 0.00	14.96 0.09 0.00	13.62 0.08 0.00	13.98 0.08 0.00	16.42 0.10 0.00	13.74 0.10 0.00	17.61 0.12 0.00	42.42 0.28 0.00	17.79 0.14 0.00	20.55 0.18 0.00	22.12 0.18 0.00	20.70 -0.34 0.00	18.81 -0.34 0.00	20.02 -0.42 0.00	18.04 -0.33 0.00	17.73 -0.34 0.00	19.14 -0.39 0.00	19.73 -0.40 0.00	22.21 -0.45 0.00	19.93 -0.41 0.00	17.55 -0.40 0.00	17.37 -0.45 0.00	17.86 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.09 1.39 -4.54	19.07 1.35 -2.01	16.07 1.20 0.00	14.93 1.09 -0.30	15.30 1.10 -0.29	18.29 1.32 -0.64	20.35 1.19 -5.52	19.85 1.45 -0.91	49.28 3.05 -4.09	21.16 1.63 -1.89	22.89 1.94 -0.57	24.92 2.05 -0.92	24.14 2.06 -1.04	23.07 1.83 -2.09	23.47 1.99 -1.04	24.54 1.81 -4.37	23.08 1.74 -3.27	21.38 1.86 0.00	22.05 1.91 0.00	24.74 2.08 0.00	22.24 1.90 0.00	19.61 1.67 0.00	19.60 1.55 -0.22	20.36 1.55 -0.43
FORT ORANGE____ 23900	18.40 0.92 -2.32	17.62 0.97 -0.94	15.77 0.90 0.00	14.73 0.84 -0.35	15.09 0.85 -0.34	17.88 0.99 -0.56	19.32 0.84 -4.84	18.93 0.91 -0.54	42.74 1.44 0.83	19.29 0.86 -0.78	21.49 1.02 -0.10	22.81 1.04 0.17	22.28 1.04 -0.20	20.90 0.93 -0.83	21.95 1.06 -0.45	21.10 0.96 -1.78	20.52 0.92 -1.52	20.50 0.97 0.00	21.11 0.98 0.00	23.74 1.08 0.00	21.32 0.98 0.00	18.78 0.84 0.00	18.40 0.69 0.12	18.82 0.67 0.23
FORT_DRUM_COGEN 23780	15.18 0.01 -0.02	15.66 -0.05 0.00	14.81 -0.06 0.00	13.48 -0.08 -0.02	13.88 -0.06 -0.02	16.34 -0.01 -0.02	14.00 0.12 -0.24	17.86 0.35 -0.02	43.72 1.59 0.00	17.56 0.40 0.47	20.99 0.63 0.01	22.94 0.99 0.00	21.99 0.96 0.00	20.11 0.97 0.01	21.36 0.93 0.00	19.10 0.78 0.05	18.89 0.83 0.01	20.42 0.89 0.00	21.05 0.92 0.00	23.85 1.19 0.00	21.38 1.03 0.00	18.77 0.82 0.00	18.55 0.72 0.00	19.07 0.69 0.00
FPL_FAR_ROCK_GT1 24212	22.71 1.87 -5.68	20.05 1.80 -2.54	16.46 1.59 0.00	15.28 1.44 -0.30	15.66 1.46 -0.29	18.84 1.81 -0.71	23.12 1.60 -7.88	35.77 1.97 -16.31	51.80 4.28 -5.38	28.23 2.11 -8.48	45.19 2.39 -22.44	86.46 2.51 -61.99	88.98 2.50 -65.45	89.04 2.24 -67.65	89.07 2.42 -66.22	89.49 2.20 -68.93	89.11 2.12 -68.91	113.11 2.25 -91.33	119.95 2.28 -97.54	122.87 2.51 -97.70	100.96 2.32 -78.30	73.31 2.04 -53.32	75.06 2.12 -55.12	45.09 2.13 -24.58
FPL_FAR_ROCK_GT2 23815	22.71 1.87 -5.68	20.05 1.80 -2.54	16.46 1.59 0.00	15.28 1.44 -0.30	15.66 1.46 -0.29	18.84 1.81 -0.71	23.12 1.60 -7.88	35.77 1.97 -16.31	51.80 4.28 -5.38	28.23 2.11 -8.48	45.19 2.39 -22.44	86.46 2.51 -61.99	88.98 2.50 -65.45	89.04 2.24 -67.65	89.07 2.42 -66.22	89.49 2.20 -68.93	89.11 2.12 -68.91	113.11 2.25 -91.33	119.95 2.28 -97.54	122.87 2.51 -97.70	100.96 2.32 -78.30	73.31 2.04 -53.32	75.06 2.12 -55.12	45.09 2.13 -24.58
FRANKLIN_FALL_HYD 24054	14.72 -0.44 0.00	15.29 -0.42 0.00	14.53 -0.35 0.00	13.18 -0.36 0.00	13.59 -0.32 0.00	15.98 -0.35 0.00	13.30 -0.34 0.00	17.11 -0.38 0.00	41.41 -0.73 0.00	15.08 -0.35 0.22	19.91 -0.40 0.06	21.78 -0.16 0.00	20.73 -0.30 0.00	18.88 -0.23 0.04	20.08 -0.36 0.00	17.84 -0.31 0.21	17.82 -0.20 0.05	19.47 -0.06 0.00	20.14 0.00 0.00	22.76 0.10 0.00	20.32 -0.02 0.00	17.94 0.00 0.00	17.92 0.10 0.00	18.61 0.22 0.00
FREEPORT_EQUS_GT1 23764	22.62 1.78 -5.68	19.96 1.71 -2.54	16.38 1.51 0.00	15.20 1.36 -0.30	15.58 1.38 -0.29	18.75 1.71 -0.71	23.05 1.53 -7.88	34.53 1.82 -15.23	51.28 3.78 -5.36	27.94 1.96 -8.34	36.13 2.24 -13.51	55.01 2.38 -30.69	56.59 2.38 -33.17	56.70 2.13 -35.43	56.79 2.30 -34.05	57.67 2.09 -37.22	56.86 2.01 -36.78	106.70 2.14 -85.04	119.84 2.16 -97.54	122.73 2.37 -97.70	78.94 2.22 -56.38	43.28 2.02 -23.31	43.54 2.03 -23.68	33.95 2.03 -13.54
FREEPORT____CT2 23818	22.62 1.78 -5.68	19.96 1.71 -2.54	16.38 1.51 0.00	15.20 1.36 -0.30	15.58 1.38 -0.29	18.75 1.71 -0.71	23.05 1.53 -7.88	34.53 1.82 -15.23	51.28 3.78 -5.36	27.94 1.96 -8.34	36.13 2.24 -13.51	55.01 2.38 -30.69	56.59 2.38 -33.17	56.70 2.13 -35.43	56.79 2.30 -34.05	57.67 2.09 -37.22	56.86 2.01 -36.78	106.70 2.14 -85.04	119.84 2.16 -97.54	122.73 2.37 -97.70	78.94 2.22 -56.38	43.28 2.02 -23.31	43.54 2.03 -23.68	33.95 2.03 -13.54
FULTON COGEN____ 23766	14.93 -0.26 -0.04	15.36 -0.35 0.00	14.52 -0.36 0.00	13.24 -0.33 -0.04	13.60 -0.34 -0.03	15.97 -0.41 -0.05	13.80 -0.27 -0.43	17.25 -0.27 -0.03	42.08 -0.06 0.00	17.47 -0.17 0.00	20.16 -0.21 0.00	21.67 -0.27 0.00	20.95 -0.09 0.00	19.11 -0.04 0.00	20.33 -0.10 0.00	18.31 -0.05 0.00	18.00 -0.07 0.00	19.42 -0.10 0.00	20.03 -0.10 0.00	22.55 -0.11 0.00	20.24 -0.10 0.00	17.81 -0.13 0.00	17.62 -0.20 0.00	18.09 -0.30 0.00
FULTON____LFGE 323630	18.13 1.70 -1.28	17.85 1.72 -0.42	16.46 1.59 0.00	15.42 1.47 -0.42	15.83 1.52 -0.40	18.74 1.84 -0.57	20.53 1.74 -5.16	20.46 2.54 -0.44	46.67 5.87 1.33	20.45 2.46 -0.34	23.15 2.80 0.02	24.35 2.69 0.29	23.41 2.39 0.01	21.94 2.48 -0.32	22.98 2.35 -0.19	21.40 2.34 -0.69	21.10 2.36 -0.67	22.09 2.56 0.00	22.69 2.56 0.00	25.89 3.23 0.00	22.71 2.36 0.00	19.81 1.87 0.00	19.36 1.67 0.13	20.09 1.96 0.25

G.F.CEMENT___DRP 24184	18.60 1.58 -1.86	18.04 1.62 -0.71	16.39 1.52 0.00	15.32 1.41 -0.38	15.73 1.46 -0.36	18.67 1.78 -0.57	20.03 1.55 -4.85	19.99 2.04 -0.46	44.60 4.50 2.04	20.24 2.05 -0.55	22.75 2.39 0.01	23.89 2.39 0.44	23.33 2.29 -0.01	21.78 2.08 -0.55	23.04 2.29 -0.32	21.62 2.06 -1.20	21.20 1.99 -1.14	21.71 2.18 0.00	22.48 2.35 0.00	25.40 2.74 0.00	22.67 2.32 0.00	19.83 1.89 0.00	19.30 1.68 0.20	19.63 1.64 0.39
GARDENVILLE___LBMP 24039	13.94 -0.42 0.80	14.58 -0.73 0.40	14.17 -0.70 0.00	12.89 -0.71 -0.07	13.07 -0.91 -0.06	15.25 -1.06 0.02	14.32 -0.89 -1.57	6.39 -0.78 10.32	-19.79 1.00 62.92	16.60 -0.53 0.52	19.81 -0.48 0.08	21.44 -0.44 0.06	20.35 -0.53 0.15	18.10 -0.68 0.37	19.94 -0.73 -0.24	17.15 -0.65 0.57	17.67 -0.69 -0.29	21.52 -0.89 -2.88	21.94 -0.83 -2.63	21.77 -0.99 -0.10	18.98 -0.59 0.77	17.24 -0.71 0.00	17.02 -0.81 0.00	17.38 -1.00 0.00
GENERAL___MILLS 23808	13.99 -0.37 0.80	14.63 -0.68 0.41	14.23 -0.65 0.00	12.93 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.26 -0.85 -1.47	6.45 -0.71 10.32	-19.27 1.16 62.56	16.65 -0.47 0.53	19.89 -0.40 0.08	21.52 -0.36 0.06	20.42 -0.46 0.15	18.17 -0.61 0.37	19.92 -0.65 -0.14	17.18 -0.58 0.61	17.53 -0.62 -0.08	20.92 -0.82 -2.22	21.40 -0.76 -2.03	21.78 -0.90 -0.02	18.93 -0.52 0.89	17.30 -0.64 0.00	17.08 -0.75 0.00	17.44 -0.94 0.00
GE_PLASTICS___DRP 24183	18.15 0.79 -2.20	17.43 0.84 -0.88	15.65 0.78 0.00	14.62 0.73 -0.35	14.98 0.74 -0.33	17.75 0.86 -0.55	19.17 0.73 -4.81	18.84 0.82 -0.53	42.95 1.31 0.50	19.11 0.78 -0.68	21.40 0.93 -0.11	22.79 0.94 0.10	22.19 0.93 -0.22	20.77 0.83 -0.79	21.82 0.96 -0.43	20.91 0.86 -1.69	20.34 0.85 -1.43	20.41 0.88 0.00	21.02 0.88 0.00	23.64 0.98 0.00	21.25 0.90 0.00	18.72 0.78 0.00	18.39 0.66 0.09	18.84 0.62 0.17
GILBOA___1 23756	16.14 0.72 -0.27	16.43 0.71 0.00	15.56 0.69 0.00	14.46 0.64 -0.28	14.82 0.64 -0.27	17.38 0.71 -0.35	17.63 0.63 -3.36	18.50 0.75 -0.26	44.27 1.35 -0.78	18.48 0.79 -0.05	21.38 0.97 -0.05	23.12 1.00 -0.17	22.12 1.01 -0.08	20.07 0.89 -0.04	21.43 0.99 -0.01	19.35 0.90 -0.08	18.94 0.87 0.00	20.43 0.91 0.00	21.01 0.88 0.00	23.59 0.93 0.00	21.27 0.93 0.00	18.76 0.81 0.00	18.61 0.73 -0.06	19.21 0.70 -0.12
GILBOA___2 23757	16.14 0.72 -0.27	16.43 0.71 0.00	15.56 0.69 0.00	14.46 0.64 -0.28	14.82 0.64 -0.27	17.38 0.71 -0.35	17.63 0.63 -3.36	18.50 0.75 -0.26	44.27 1.35 -0.78	18.48 0.79 -0.05	21.38 0.97 -0.05	23.12 1.00 -0.17	22.12 1.01 -0.08	20.07 0.89 -0.04	21.43 0.99 -0.01	19.35 0.90 -0.08	18.94 0.87 0.00	20.43 0.91 0.00	21.01 0.88 0.00	23.59 0.93 0.00	21.27 0.93 0.00	18.76 0.81 0.00	18.61 0.73 -0.06	19.21 0.70 -0.12
GILBOA___3 23758	16.14 0.72 -0.27	16.43 0.71 0.00	15.56 0.69 0.00	14.46 0.64 -0.28	14.82 0.64 -0.27	17.38 0.71 -0.35	17.63 0.63 -3.36	18.50 0.75 -0.26	44.27 1.35 -0.78	18.48 0.79 -0.05	21.38 0.97 -0.05	23.12 1.00 -0.17	22.12 1.01 -0.08	20.07 0.89 -0.04	21.43 0.99 -0.01	19.35 0.90 -0.08	18.94 0.87 0.00	20.43 0.91 0.00	21.01 0.88 0.00	23.59 0.93 0.00	21.27 0.93 0.00	18.76 0.81 0.00	18.61 0.73 -0.06	19.21 0.70 -0.12
GILBOA___4 23759	16.14 0.72 -0.27	16.43 0.71 0.00	15.56 0.69 0.00	14.46 0.64 -0.28	14.82 0.64 -0.27	17.38 0.71 -0.35	17.63 0.63 -3.36	18.50 0.75 -0.26	44.27 1.35 -0.78	18.48 0.79 -0.05	21.38 0.97 -0.05	23.12 1.00 -0.17	22.12 1.01 -0.08	20.07 0.89 -0.04	21.43 0.99 -0.01	19.35 0.90 -0.08	18.94 0.87 0.00	20.43 0.91 0.00	21.01 0.88 0.00	23.59 0.93 0.00	21.27 0.93 0.00	18.76 0.81 0.00	18.61 0.73 -0.06	19.21 0.70 -0.12
GILBOA____ 23599	16.14 0.72 -0.27	16.43 0.71 0.00	15.56 0.69 0.00	14.46 0.64 -0.28	14.82 0.64 -0.27	17.38 0.71 -0.35	17.63 0.63 -3.36	18.50 0.75 -0.26	44.27 1.35 -0.78	18.48 0.79 -0.05	21.38 0.97 -0.05	23.12 1.00 -0.17	22.12 1.01 -0.08	20.07 0.89 -0.04	21.43 0.99 -0.01	19.35 0.90 -0.08	18.94 0.87 0.00	20.43 0.91 0.00	21.01 0.88 0.00	23.59 0.93 0.00	21.27 0.93 0.00	18.76 0.81 0.00	18.61 0.73 -0.06	19.21 0.70 -0.12
GINNA____ 23603	14.45 -0.76 -0.05	14.78 -0.94 0.00	13.97 -0.90 0.00	12.71 -0.87 -0.05	13.00 -0.95 -0.05	15.21 -1.12 0.00	13.34 -0.86 -0.57	4.23 -0.93 12.32	-188.12 -1.15 229.11	16.84 -0.75 0.05	19.52 -0.85 0.00	21.00 -0.95 0.00	20.22 -0.82 0.00	18.37 -0.77 0.00	19.55 -0.88 0.00	17.58 -0.79 0.00	17.28 -0.79 0.00	18.63 -0.90 0.00	19.23 -0.90 0.00	21.60 -1.00 0.05	19.17 -0.89 0.28	17.05 -0.89 0.00	16.81 -1.01 0.00	17.21 -1.18 0.00
GLEN PARK____ 23778	15.26 0.08 -0.02	15.74 0.03 0.00	14.87 0.00 0.00	13.54 -0.01 -0.02	13.94 0.01 -0.02	16.42 0.07 -0.02	14.08 0.19 -0.25	17.96 0.46 -0.02	44.01 1.87 0.00	17.70 0.51 0.45	21.11 0.76 0.01	23.07 1.12 0.00	22.12 1.08 0.00	20.24 1.10 0.01	21.48 1.04 0.00	19.22 0.90 0.04	19.01 0.95 0.01	20.55 1.02 0.00	21.19 1.06 0.00	24.01 1.35 0.00	21.51 1.16 0.00	18.87 0.93 0.00	18.64 0.81 0.00	19.16 0.77 0.00
GLENWOOD_IC_1_G5 23712	22.46 1.62 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.58 1.55 -0.71	22.90 1.39 -7.88	34.16 1.67 -15.00	50.88 3.38 -5.36	27.73 1.78 -8.31	34.11 2.09 -11.66	48.32 2.21 -24.16	49.71 2.23 -26.44	49.85 1.98 -28.72	49.93 2.15 -27.34	50.92 1.95 -30.61	50.01 1.86 -30.08	105.23 1.97 -83.73	119.75 2.07 -97.54	122.57 2.21 -97.70	74.18 2.03 -51.81	36.81 1.80 -17.06	36.73 1.77 -17.13	31.37 1.75 -11.24
GLENWOOD_IC_2_G1 23688	22.35 1.51 -5.68	19.72 1.47 -2.54	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.19 -0.29	18.48 1.45 -0.71	22.82 1.30 -7.88	33.79 1.56 -14.74	50.71 3.22 -5.35	27.64 1.73 -8.28	31.96 2.06 -9.52	40.80 2.17 -16.68	41.95 2.19 -18.73	42.11 1.94 -21.02	42.20 2.11 -19.65	43.30 1.91 -23.03	42.30 1.82 -22.40	103.69 1.93 -82.23	119.65 1.98 -97.54	122.50 2.14 -97.70	68.91 1.99 -46.57	29.61 1.78 -9.89	29.14 1.69 -9.62	28.67 1.69 -8.60
GLENWOOD_IC_3_G1 23689	22.35 1.51 -5.68	19.72 1.47 -2.54	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.19 -0.29	18.48 1.45 -0.71	22.82 1.30 -7.88	33.79 1.56 -14.74	50.71 3.22 -5.35	27.64 1.73 -8.28	31.96 2.06 -9.52	40.80 2.17 -16.68	41.95 2.19 -18.73	42.11 1.94 -21.02	42.20 2.11 -19.65	43.30 1.91 -23.03	42.30 1.82 -22.40	103.69 1.93 -82.23	119.65 1.98 -97.54	122.50 2.14 -97.70	68.91 1.99 -46.57	29.61 1.78 -9.89	29.14 1.69 -9.62	28.67 1.69 -8.60
GLENWOOD___4 23550	22.46 1.62 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.58 1.55 -0.71	22.90 1.39 -7.88	34.17 1.68 -15.00	50.93 3.43 -5.36	27.76 1.81 -8.31	34.17 2.14 -11.66	48.37 2.26 -24.16	49.76 2.28 -26.44	49.89 2.03 -28.72	49.98 2.21 -27.34	50.97 1.99 -30.61	50.06 1.91 -30.08	105.28 2.02 -83.73	119.77 2.09 -97.54	122.61 2.25 -97.70	74.23 2.07 -51.81	36.85 1.85 -17.06	36.75 1.80 -17.13	31.39 1.77 -11.24

GLENWOOD___5 23614	22.46 1.62 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.58 1.55 -0.71	22.90 1.39 -7.88	34.17 1.68 -15.00	50.93 3.43 -5.36	27.76 1.81 -8.31	34.17 2.14 -11.66	48.37 2.26 -24.16	49.76 2.28 -26.44	49.89 2.03 -28.72	49.98 2.21 -27.34	50.97 1.99 -30.61	50.06 1.91 -30.08	105.28 2.02 -83.73	119.77 2.09 -97.54	122.61 2.25 -97.70	74.23 2.07 -51.81	36.85 1.85 -17.06	36.75 1.80 -17.13	31.39 1.77 -11.24
GLOBAL GREEN_PORT_GT1 23814	23.60 2.76 -5.68	20.92 2.67 -2.54	17.28 2.41 0.00	16.02 2.18 -0.30	16.42 2.23 -0.29	19.78 2.75 -0.71	23.95 2.43 -7.88	35.21 3.14 -14.58	54.80 7.32 -5.35	29.46 3.56 -8.25	32.69 4.14 -8.18	38.26 4.34 -11.97	39.11 4.21 -13.87	39.17 3.86 -16.17	39.29 4.05 -14.81	40.32 3.70 -18.25	39.19 3.56 -17.56	104.61 3.80 -81.28	120.86 3.19 -97.54	124.37 4.01 -97.70	67.59 3.97 -43.27	26.68 3.36 -5.37	25.94 3.23 -4.88	28.77 3.45 -6.93
GLOBE___DSASP 323697	13.51 -0.88 0.76	14.11 -1.21 0.39	13.74 -1.14 0.00	12.46 -1.14 -0.06	12.57 -1.40 -0.06	14.59 -1.72 0.02	11.32 -1.53 0.79	5.06 -1.58 10.84	-21.70 -0.83 63.00	15.87 -1.27 0.50	18.86 -1.43 0.08	20.36 -1.53 0.06	19.32 -1.58 0.14	17.14 -1.65 0.34	17.92 -1.78 0.74	15.81 -1.58 0.98	14.75 -1.59 1.73	13.97 -1.86 3.70	14.93 -1.83 3.37	19.95 -2.12 0.59	17.37 -1.64 1.33	16.35 -1.60 0.00	16.11 -1.71 0.00	16.43 -1.94 0.01
GOETHSLN___LBMP 323567	22.25 1.40 -5.69	19.65 1.39 -2.55	16.10 1.23 0.00	14.95 1.12 -0.30	15.31 1.11 -0.28	18.37 1.34 -0.71	20.81 1.19 -5.98	19.36 1.43 -0.44	50.37 2.89 -5.35	21.68 1.63 -2.41	23.08 1.95 -0.76	25.16 2.01 -1.20	24.42 2.04 -1.34	23.62 1.81 -2.66	23.73 1.98 -1.33	25.71 1.79 -5.56	23.91 1.69 -4.15	21.34 1.81 0.00	21.99 1.86 0.00	24.65 1.99 0.00	22.19 1.85 0.00	19.62 1.67 0.00	19.71 1.59 -0.30	20.56 1.61 -0.57
GOODYEAR_LAKE_HYD 323669	14.62 0.64 1.18	15.68 0.57 0.60	15.40 0.52 0.00	14.12 0.47 -0.10	14.49 0.49 -0.10	16.96 0.59 -0.04	14.89 0.57 -0.68	15.83 0.83 2.49	15.08 2.17 29.23	18.12 0.98 0.51	21.41 1.16 0.12	23.03 1.18 0.09	21.99 1.19 0.23	19.64 1.08 0.58	21.25 1.12 0.30	18.18 1.02 1.20	18.10 0.99 0.96	20.57 1.04 0.00	21.20 1.07 0.00	23.86 1.18 -0.02	21.55 1.09 -0.11	18.86 0.91 0.00	18.67 0.84 0.00	19.20 0.82 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.11 0.25 1.30	15.20 0.15 0.66	15.00 0.13 0.00	13.76 0.11 -0.11	14.12 0.10 -0.10	16.51 0.15 -0.03	14.66 0.22 -0.80	13.09 0.35 4.75	-8.48 1.37 51.99	17.54 0.41 0.51	20.81 0.54 0.10	22.51 0.55 -0.01	21.39 0.55 0.19	19.02 0.47 0.60	20.66 0.50 0.27	17.63 0.48 1.22	17.57 0.44 0.94	20.21 0.42 -0.27	20.81 0.43 -0.24	23.16 0.44 -0.06	21.06 0.51 -0.21	18.32 0.37 0.00	18.19 0.33 -0.04	18.75 0.29 -0.08
GOUDEY___7 23579	14.12 0.27 1.30	15.22 0.17 0.66	15.02 0.14 0.00	13.77 0.12 -0.11	14.12 0.11 -0.10	16.53 0.17 -0.03	14.67 0.23 -0.80	13.11 0.37 4.75	-8.43 1.41 51.99	17.56 0.43 0.51	20.83 0.57 0.10	22.54 0.58 -0.01	21.41 0.57 0.19	19.04 0.49 0.60	20.68 0.52 0.27	17.64 0.50 1.22	17.59 0.46 0.94	20.23 0.44 -0.27	20.83 0.45 -0.24	23.18 0.46 -0.06	21.08 0.53 -0.21	18.33 0.39 0.00	18.21 0.34 -0.04	18.76 0.30 -0.08
GOUDEY___8 23580	14.11 0.25 1.30	15.20 0.15 0.66	15.00 0.13 0.00	13.76 0.11 -0.11	14.12 0.10 -0.10	16.51 0.15 -0.03	14.66 0.22 -0.80	13.09 0.35 4.75	-8.48 1.37 51.99	17.54 0.41 0.51	20.81 0.54 0.10	22.51 0.55 -0.01	21.39 0.55 0.19	19.02 0.47 0.60	20.66 0.50 0.27	17.63 0.48 1.22	17.57 0.44 0.94	20.21 0.42 -0.27	20.81 0.43 -0.24	23.16 0.44 -0.06	21.06 0.51 -0.21	18.32 0.37 0.00	18.19 0.33 -0.04	18.75 0.29 -0.08
GOWANUS_GT1_1 24077	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_2 24078	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_3 24079	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_4 24080	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_5 24084	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_6 24111	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT1_7 24112	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57

GOWANUS_GT1_8 24113	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_1 24114	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_2 24115	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_3 24116	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_4 24117	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_5 24118	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_6 24119	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT2_7 24120	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 																				

GOWANUS_GT3_7 24128	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT3_8 24129	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_1 24130	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_2 24131	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_3 24132	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_4 24133	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_5 24134	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_6 24135	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_7 24136	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GOWANUS_GT4_8 24137	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GREENIDGE___3 23582	14.40 0.11 0.87	15.23 -0.04 0.44	14.83 -0.04 0.00	13.54 -0.07 -0.07	13.87 -0.10 -0.07	16.28 -0.05 0.00	14.37 0.10 -0.63	10.08 0.34 7.74	-54.88 1.90 98.92	17.67 0.39 0.36	20.73 0.45 0.09	22.14 0.26 0.07	21.26 0.39 0.17	19.08 0.34 0.40	20.69 0.37 0.12	17.96 0.39 0.79	17.98 0.38 0.47	20.36 0.22 -0.62	20.85 0.15 -0.57	22.92 0.16 -0.10	20.85 0.27 -0.24	18.24 0.29 0.00	18.02 0.19 0.00	18.48 0.10 0.00
GREENIDGE___4 23583	14.40 0.11 0.87	15.23 -0.04 0.44	14.83 -0.04 0.00	13.54 -0.07 -0.07	13.87 -0.10 -0.07	16.28 -0.05 0.00	14.37 0.10 -0.63	10.08 0.34 7.74	-54.88 1.90 98.92	17.67 0.39 0.36	20.73 0.45 0.09	22.14 0.26 0.07	21.26 0.39 0.17	19.08 0.34 0.40	20.69 0.37 0.12	17.96 0.39 0.79	17.98 0.38 0.47	20.36 0.22 -0.62	20.85 0.15 -0.57	22.92 0.16 -0.10	20.85 0.27 -0.24	18.24 0.29 0.00	18.02 0.19 0.00	18.48 0.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
GROVEVILLE___HYD 323602	21.09 1.39 -4.54	19.07 1.35 -2.01	16.07 1.20 0.00	14.93 1.09 -0.30	15.30 1.10 -0.29	18.29 1.32 -0.64	20.35 1.19 -5.52	19.85 1.45 -0.91	49.28 3.05 -4.09	21.16 1.63 -1.89	22.89 1.94 -0.57	24.92 2.05 -0.92	24.14 2.06 -1.04	23.07 1.83 -2.09	23.47 1.99 -1.04	24.54 1.81 -4.37	23.08 1.74 -3.27	21.38 1.86 0.00	22.05 1.91 0.00	24.74 2.08 0.00	22.24 1.90 0.00	19.61 1.67 0.00	19.60 1.55 -0.22	20.36 1.55 -0.43
HAMPSHIRE___PAPER_HYD 323593	15.11 -0.05 -0.01	15.66 -0.06 0.00	14.83 -0.04 0.00	13.50 -0.05 -0.01	13.89 -0.03 -0.01	16.35 0.01 -0.01	13.79 0.05 -0.10	17.65 0.16 -0.01	42.81 0.67 0.00	16.53 0.14 1.25	20.56 0.22 0.03	22.32 0.37 0.00	21.33 0.29 0.00	19.48 0.36 0.02	20.71 0.28 0.00	18.49 0.24 0.12	18.33 0.29 0.03	19.89 0.36 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.72 0.37 0.00	18.24 0.30 0.00	18.14 0.31 0.00	18.75 0.36 0.00

HARDSCRABBLE_WT_PWR 323673	15.71 0.55 0.00	16.28 0.57 0.00	15.37 0.49 0.00	14.00 0.46 0.00	14.42 0.51 0.00	16.98 0.65 0.00	13.74 0.10 0.00	17.39 -0.10 0.00	42.05 -0.09 0.00	18.14 0.40 -0.10	20.95 0.58 0.00	23.05 1.10 0.00	22.02 0.99 0.00	20.11 0.96 0.00	21.49 1.06 0.00	19.37 1.00 -0.01	19.10 1.02 0.00	20.62 1.09 0.00	21.22 1.09 0.00	23.91 1.26 0.00	21.39 1.04 0.00	18.76 0.82 0.00	18.50 0.67 0.00	18.99 0.61 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.99 1.29 -7.55	20.36 1.22 -3.44	15.94 1.06 0.00	14.78 0.96 -0.28	15.14 0.96 -0.27	18.30 1.18 -0.80	21.21 1.07 -6.50	20.06 1.26 -1.32	50.23 2.66 -5.43	22.22 1.44 -3.14	22.98 1.72 -0.88	24.97 1.80 -1.23	24.46 1.80 -1.62	24.28 1.64 -3.49	23.95 1.75 -1.76	27.32 1.65 -7.30	25.23 1.58 -5.58	21.19 1.66 0.00	21.82 1.69 0.00	24.50 1.84 0.00	21.97 1.63 0.00	19.38 1.43 0.00	19.45 1.37 -0.25	20.28 1.40 -0.49
HARZA MOOSE__RIVER 24016	15.52 0.35 -0.01	16.04 0.32 0.00	15.17 0.30 0.00	13.82 0.27 -0.01	14.21 0.29 -0.01	16.72 0.39 -0.01	14.18 0.42 -0.12	16.52 0.65 1.62	18.68 1.84 25.30	18.05 0.68 0.28	21.21 0.85 0.01	22.92 0.97 0.00	21.92 0.88 0.00	20.03 0.89 0.00	21.27 0.84 0.00	19.12 0.79 0.03	18.85 0.79 0.01	20.38 0.85 0.00	20.98 0.85 0.00	23.70 1.05 0.00	21.18 0.84 0.00	18.61 0.66 0.00	18.41 0.59 0.00	18.99 0.61 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.38 1.53 -5.69	19.78 1.52 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.41 1.22 -0.28	18.52 1.49 -0.71	20.94 1.32 -5.98	20.16 1.58 -1.09	50.53 3.04 -5.35	21.83 1.76 -2.43	23.27 2.13 -0.76	25.39 2.23 -1.21	24.64 2.25 -1.35	23.80 1.99 -2.67	23.92 2.16 -1.33	25.86 1.93 -5.56	24.06 1.84 -4.15	21.49 1.96 0.00	22.17 2.03 0.00	24.83 2.16 0.00	22.40 2.05 -0.01	19.75 1.81 0.00	19.84 1.71 -0.30	20.71 1.75 -0.57
HEMPSTEAD____ 23647	22.47 1.63 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.60 1.56 -0.71	22.92 1.40 -7.88	34.24 1.68 -15.07	50.98 3.48 -5.36	27.80 1.83 -8.32	34.74 2.15 -12.22	50.37 2.28 -26.15	51.82 2.29 -28.49	51.94 2.04 -30.76	52.03 2.22 -29.38	52.98 2.00 -32.62	52.11 1.92 -32.12	105.68 2.03 -84.13	119.74 2.07 -97.54	122.61 2.25 -97.70	75.65 2.10 -53.20	38.79 1.89 -18.96	38.80 1.85 -19.12	32.15 1.83 -11.94
HICKLING__1 23621	14.33 0.24 1.07	15.26 0.09 0.54	14.95 0.08 0.00	13.68 0.05 -0.09	14.02 0.03 -0.08	16.46 0.12 -0.01	14.76 0.24 -0.88	11.31 0.48 6.65	-18.20 2.47 62.80	17.86 0.55 0.34	21.04 0.75 0.08	22.80 0.84 -0.01	21.69 0.82 0.16	19.27 0.61 0.49	20.99 0.69 0.13	18.03 0.61 0.95	18.03 0.55 0.60	20.75 0.47 -0.74	21.36 0.55 -0.68	23.39 0.53 -0.20	21.80 0.73 -0.72	18.47 0.52 0.00	18.31 0.45 -0.03	18.78 0.33 -0.06
HICKLING__2 23622	14.33 0.24 1.07	15.26 0.09 0.54	14.95 0.08 0.00	13.68 0.05 -0.09	14.02 0.03 -0.08	16.46 0.12 -0.01	14.76 0.24 -0.88	11.31 0.48 6.65	-18.20 2.47 62.80	17.86 0.55 0.34	21.04 0.75 0.08	22.80 0.84 -0.01	21.69 0.82 0.16	19.27 0.61 0.49	20.99 0.69 0.13	18.03 0.61 0.95	18.03 0.55 0.60	20.75 0.47 -0.74	21.36 0.55 -0.68	23.39 0.53 -0.20	21.80 0.73 -0.72	18.47 0.52 0.00	18.31 0.45 -0.03	18.78 0.33 -0.06
HIGH FALLS__HY 23754	18.17 1.23 -1.78	17.58 1.16 -0.71	15.89 1.02 0.00	14.76 0.93 -0.30	15.12 0.93 -0.28	17.92 1.13 -0.46	18.94 1.04 -4.27	19.25 1.25 -0.51	47.49 2.62 -2.74	19.83 1.44 -0.75	22.39 1.74 -0.29	24.34 1.79 -0.61	23.30 1.76 -0.50	21.58 1.62 -0.81	22.52 1.70 -0.39	21.66 1.62 -1.68	20.72 1.49 -1.17	21.16 1.63 0.00	21.80 1.67 0.00	24.54 1.88 0.00	21.98 1.63 0.00	19.37 1.42 0.00	19.33 1.33 -0.18	20.11 1.38 -0.35
HILLBURN__GT 23639	24.95 1.28 -8.51	20.81 1.22 -3.89	15.94 1.07 0.00	14.79 0.97 -0.28	15.15 0.97 -0.27	18.37 1.18 -0.86	21.64 1.07 -6.94	20.19 1.24 -1.46	50.51 2.56 -5.81	22.59 1.42 -3.53	23.04 1.69 -0.98	25.00 1.73 -1.32	24.56 1.73 -1.80	24.67 1.60 -3.93	24.12 1.69 -1.99	28.20 1.61 -8.23	25.92 1.54 -6.31	21.14 1.62 0.00	21.75 1.61 0.00	24.44 1.78 0.00	21.90 1.55 0.00	19.33 1.38 0.00	19.41 1.32 -0.26	20.27 1.38 -0.51
HISHELDN_WT_PWR 323625	13.77 -0.55 0.84	14.47 -0.82 0.43	14.09 -0.78 0.00	12.86 -0.75 -0.07	13.07 -0.90 -0.07	15.31 -1.01 0.01	14.58 -0.79 -1.73	7.09 -0.64 9.75	-20.13 1.09 63.35	16.71 -0.45 0.48	19.88 -0.41 0.09	21.52 -0.36 0.07	20.46 -0.42 0.16	18.22 -0.53 0.39	20.25 -0.55 -0.38	17.34 -0.48 0.54	18.11 -0.52 -0.56	22.71 -0.70 -3.88	23.05 -0.64 -3.56	22.15 -0.78 -0.27	19.59 -0.44 0.31	17.40 -0.55 0.00	17.17 -0.65 0.00	17.56 -0.82 0.00
HOLTSVILLE_IC_1 23690	22.75 1.91 -5.68	20.09 1.84 -2.54	16.50 1.63 0.00	15.31 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.11 2.04 -14.58	51.92 4.43 -5.35	28.16 2.26 -8.25	31.12 2.59 -8.16	36.57 2.72 -11.91	37.51 2.67 -13.81	37.61 2.36 -16.11	37.73 2.55 -14.75	38.87 2.31 -18.20	37.78 2.21 -17.50	103.15 2.35 -81.27	120.02 2.34 -97.54	122.91 2.55 -97.70	66.04 2.46 -43.23	25.45 2.19 -5.32	24.81 2.16 -4.83	27.57 2.28 -6.91
HOLTSVILLE_IC_10 23699	22.83 1.99 -5.68	20.17 1.92 -2.54	16.58 1.71 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.23 2.16 -14.59	52.23 4.74 -5.35	28.29 2.39 -8.25	31.35 2.74 -8.23	37.00 2.88 -12.17	37.95 2.83 -14.08	38.02 2.49 -16.38	38.15 2.70 -15.02	39.27 2.44 -18.47	38.19 2.34 -17.77	103.34 2.49 -81.32	120.18 2.50 -97.54	123.08 2.72 -97.70	66.38 2.62 -43.42	25.83 2.31 -5.57	25.20 2.28 -5.09	27.80 2.41 -7.01
HOLTSVILLE_IC_2 23691	22.75 1.91 -5.68	20.09 1.84 -2.54	16.50 1.63 0.00	15.31 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.11 2.04 -14.58	51.92 4.43 -5.35	28.16 2.26 -8.25	31.12 2.59 -8.16	36.57 2.72 -11.91	37.51 2.67 -13.81	37.61 2.36 -16.11	37.73 2.55 -14.75	38.87 2.31 -18.20	37.78 2.21 -17.50	103.15 2.35 -81.27	120.02 2.34 -97.54	122.91 2.55 -97.70	66.04 2.46 -43.23	25.45 2.19 -5.32	24.81 2.16 -4.83	27.57 2.28 -6.91
HOLTSVILLE_IC_3 23692	22.75 1.91 -5.68	20.09 1.84 -2.54	16.50 1.63 0.00	15.31 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.11 2.04 -14.58	51.92 4.43 -5.35	28.16 2.26 -8.25	31.12 2.59 -8.16	36.57 2.72 -11.91	37.51 2.67 -13.81	37.61 2.36 -16.11	37.73 2.55 -14.75	38.87 2.31 -18.20	37.78 2.21 -17.50	103.15 2.35 -81.27	120.02 2.34 -97.54	122.91 2.55 -97.70	66.04 2.46 -43.23	25.45 2.19 -5.32	24.81 2.16 -4.83	27.57 2.28 -6.91
HOLTSVILLE_IC_4 23693	22.75 1.91 -5.68	20.09 1.84 -2.54	16.50 1.63 0.00	15.31 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.11 2.04 -14.58	51.92 4.43 -5.35	28.16 2.26 -8.25	31.12 2.59 -8.16	36.57 2.72 -11.91	37.51 2.67 -13.81	37.61 2.36 -16.11	37.73 2.55 -14.75	38.87 2.31 -18.20	37.78 2.21 -17.50	103.15 2.35 -81.27	120.02 2.34 -97.54	122.91 2.55 -97.70	66.04 2.46 -43.23	25.45 2.19 -5.32	24.81 2.16 -4.83	27.57 2.28 -6.91

HOLTSVILLE_IC_5 23694	22.75 1.91 -5.68	20.09 1.84 -2.54	16.50 1.63 0.00	15.31 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.11 2.04 -14.58	51.92 4.43 -5.35	28.16 2.26 -8.25	31.12 2.59 -8.16	36.57 2.72 -11.91	37.51 2.67 -13.81	37.61 2.36 -16.11	37.73 2.55 -14.75	38.87 2.31 -18.20	37.78 2.21 -17.50	103.15 2.35 -81.27	120.02 2.34 -97.54	122.91 2.55 -97.70	66.04 2.46 -43.23	25.45 2.19 -5.32	24.81 2.16 -4.83	27.57 2.28 -6.91
HOLTSVILLE_IC_6 23695	22.83 1.99 -5.68	20.17 1.92 -2.54	16.58 1.71 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.23 2.16 -14.59	52.23 4.74 -5.35	28.29 2.39 -8.25	31.35 2.74 -8.23	37.00 2.88 -12.17	37.95 2.83 -14.08	38.02 2.49 -16.38	38.15 2.70 -15.02	39.27 2.44 -18.47	38.19 2.34 -17.77	103.34 2.49 -81.32	120.18 2.50 -97.54	123.08 2.72 -97.70	66.38 2.62 -43.42	25.83 2.31 -5.57	25.20 2.28 -5.09	27.80 2.41 -7.01
HOLTSVILLE_IC_7 23696	22.83 1.99 -5.68	20.17 1.92 -2.54	16.58 1.71 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.23 2.16 -14.59	52.23 4.74 -5.35	28.29 2.39 -8.25	31.35 2.74 -8.23	37.00 2.88 -12.17	37.95 2.83 -14.08	38.02 2.49 -16.38	38.15 2.70 -15.02	39.27 2.44 -18.47	38.19 2.34 -17.77	103.34 2.49 -81.32	120.18 2.50 -97.54	123.08 2.72 -97.70	66.38 2.62 -43.42	25.83 2.31 -5.57	25.20 2.28 -5.09	27.80 2.41 -7.01
HOLTSVILLE_IC_8 23697	22.83 1.99 -5.68	20.17 1.92 -2.54	16.58 1.71 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.23 2.16 -14.59	52.23 4.74 -5.35	28.29 2.39 -8.25	31.35 2.74 -8.23	37.00 2.88 -12.17	37.95 2.83 -14.08	38.02 2.49 -16.38	38.15 2.70 -15.02	39.27 2.44 -18.47	38.19 2.34 -17.77	103.34 2.49 -81.32	120.18 2.50 -97.54	123.08 2.72 -97.70	66.38 2.62 -43.42	25.83 2.31 -5.57	25.20 2.28 -5.09	27.80 2.41 -7.01
HOLTSVILLE_IC_9 23698	22.83 1.99 -5.68	20.17 1.92 -2.54	16.58 1.71 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.23 2.16 -14.59	52.23 4.74 -5.35	28.29 2.39 -8.25	31.35 2.74 -8.23	37.00 2.88 -12.17	37.95 2.83 -14.08	38.02 2.49 -16.38	38.15 2.70 -15.02	39.27 2.44 -18.47	38.19 2.34 -17.77	103.34 2.49 -81.32	120.18 2.50 -97.54	123.08 2.72 -97.70	66.38 2.62 -43.42	25.83 2.31 -5.57	25.20 2.28 -5.09	27.80 2.41 -7.01
HOWARD_WT_PWR 323690	14.04 -0.20 0.92	14.87 -0.37 0.47	14.51 -0.36 0.00	13.28 -0.33 -0.08	13.63 -0.35 -0.07	16.02 -0.31 0.00	14.56 -0.08 -1.01	9.61 0.28 8.16	-24.11 2.58 68.83	17.64 0.38 0.39	20.91 0.61 0.07	22.63 0.67 -0.01	21.48 0.62 0.17	19.19 0.48 0.43	20.92 0.52 0.04	18.06 0.50 0.80	18.19 0.44 0.32	21.11 0.34 -1.24	21.68 0.40 -1.14	23.21 0.42 -0.13	21.03 0.58 -0.11	18.29 0.35 0.00	18.04 0.22 0.00	18.48 0.10 0.00
HQ_GEN_CEDARS 23644	14.77 -0.39 0.00	15.37 -0.34 0.00	14.57 -0.30 0.00	13.26 -0.27 0.00	13.64 -0.26 0.00	16.03 -0.29 0.00	13.33 -0.31 0.00	17.11 -0.38 0.00	41.22 -0.92 0.00	14.94 -0.48 2.22	19.75 -0.56 0.06	21.42 -0.52 0.00	20.47 -0.57 0.00	18.62 -0.49 0.04	19.88 -0.56 0.00	17.62 -0.53 0.21	17.55 -0.47 0.05	19.11 -0.42 0.00	19.72 -0.41 0.00	22.25 -0.41 0.00	19.89 -0.45 0.00	17.59 -0.35 0.00	17.60 -0.23 0.00	18.26 -0.13 0.00
HQ_GEN_CEDARS_PROXY 323590	7.18 -0.39 7.59	7.61 -0.34 7.76	7.50 -0.30 7.07	6.65 -0.27 6.61	6.72 -0.26 6.93	8.14 -0.29 7.89	7.20 -0.31 6.13	9.90 -0.38 7.21	22.21 -0.92 19.01	6.87 -0.48 10.29	9.61 -0.56 10.20	12.70 -0.52 8.72	10.90 -0.57 9.56	9.39 -0.49 9.26	10.97 -0.56 8.90	8.41 -0.53 9.42	8.73 -0.47 8.87	9.81 -0.42 9.30	10.02 -0.41 9.70	10.69 -0.41 11.56	9.54 -0.45 10.35	8.59 -0.35 9.00	8.80 -0.23 8.81	11.15 -0.13 7.11
HQ_GEN_IMPORT 323601	14.83 -0.33 0.00	15.43 -0.28 0.00	14.62 -0.25 0.00	13.31 -0.23 0.00	13.68 -0.22 0.00	16.06 -0.27 0.00	13.34 -0.29 0.00	17.11 -0.38 0.00	41.17 -0.96 0.00	16.56 -0.46 0.62	19.80 -0.55 0.02	21.40 -0.55 0.00	20.46 -0.58 0.00	18.63 -0.51 0.01	19.88 -0.56 0.00	17.79 -0.51 0.06	17.57 -0.48 0.02	19.06 -0.47 0.00	19.65 -0.48 0.00	16.92 -0.51 5.23	15.25 -0.50 4.59	15.51 -0.40 2.03	17.53 -0.29 0.00	20.29 -0.20 -2.11
HQ_GEN_WHEEL 23651	14.83 -0.33 0.00	15.43 -0.28 0.00	14.62 -0.25 0.00	13.31 -0.23 0.00	13.68 -0.22 0.00	16.06 -0.27 0.00	13.34 -0.29 0.00	17.11 -0.38 0.00	41.17 -0.96 0.00	16.56 -0.46 0.62	19.80 -0.55 0.02	21.40 -0.55 0.00	20.46 -0.58 0.00	18.63 -0.51 0.01	19.88 -0.56 0.00	17.79 -0.51 0.06	17.57 -0.48 0.02	19.06 -0.47 0.00	19.65 -0.48 0.00	16.92 -0.51 5.23	15.25 -0.50 4.59	15.51 -0.40 2.03	17.53 -0.29 0.00	20.29 -0.20 -2.11
HUDSON_AVE_GT_3 23810	22.35 1.50 -5.69	19.73 1.47 -2.55	16.17 1.30 0.00	15.02 1.19 -0.30	15.39 1.19 -0.28	18.47 1.44 -0.71	20.91 1.29 -5.98	20.14 1.56 -1.09	50.66 3.18 -5.35	21.81 1.75 -2.41	23.23 2.10 -0.76	25.34 2.19 -1.20	24.58 2.21 -1.34	23.76 1.96 -2.66	23.89 2.13 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.95 0.00	22.14 2.01 0.00	24.81 2.15 0.00	22.34 2.00 0.00	19.73 1.78 0.00	19.81 1.70 -0.30	20.67 1.71 -0.57
HUDSON_AVE_GT_4 23540	22.35 1.50 -5.69	19.73 1.47 -2.55	16.17 1.30 0.00	15.02 1.19 -0.30	15.39 1.19 -0.28	18.47 1.44 -0.71	20.91 1.29 -5.98	20.14 1.56 -1.09	50.66 3.18 -5.35	21.81 1.75 -2.41	23.23 2.10 -0.76	25.34 2.19 -1.20	24.58 2.21 -1.34	23.76 1.96 -2.66	23.89 2.13 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.95 0.00	22.14 2.01 0.00	24.81 2.15 0.00	22.34 2.00 0.00	19.73 1.78 0.00	19.81 1.70 -0.30	20.67 1.71 -0.57
HUDSON_AVE_GT_5 23657	22.35 1.50 -5.69	19.73 1.47 -2.55	16.17 1.30 0.00	15.02 1.19 -0.30	15.39 1.19 -0.28	18.47 1.44 -0.71	20.91 1.29 -5.98	20.14 1.56 -1.09	50.66 3.18 -5.35	21.81 1.75 -2.41	23.23 2.10 -0.76	25.34 2.19 -1.20	24.58 2.21 -1.34	23.76 1.96 -2.66	23.89 2.13 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.95 0.00	22.14 2.01 0.00	24.81 2.15 0.00	22.34 2.00 0.00	19.73 1.78 0.00	19.81 1.70 -0.30	20.67 1.71 -0.57
HUDSON_AVE_10 24168	22.31 1.47 -5.69	19.70 1.45 -2.55	16.15 1.28 0.00	14.99 1.16 -0.30	15.36 1.17 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.53 -1.09	50.55 3.06 -5.35	21.78 1.72 -2.41	23.16 2.03 -0.76	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.33	25.77 1.85 -5.56	23.98 1.76 -4.15	21.40 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.28 1.93 0.00	19.66 1.72 0.00	19.77 1.65 -0.30	20.62 1.67 -0.57
HUNTER_MOUNT___DRP 323613	19.43 1.21 -3.06	18.24 1.23 -1.30	16.00 1.13 0.00	14.90 1.04 -0.32	15.27 1.06 -0.30	18.16 1.27 -0.57	19.73 1.13 -4.96	19.58 1.41 -0.69	47.41 2.93 -2.35	20.33 1.48 -1.21	22.46 1.73 -0.35	24.28 1.81 -0.53	23.26 1.58 -0.64	21.99 1.51 -1.34	22.88 1.78 -0.67	22.71 1.55 -2.80	21.75 1.56 -2.12	21.22 1.69 0.00	21.89 1.75 0.00	24.60 1.94 0.00	22.11 1.77 0.00	19.45 1.51 0.00	19.27 1.33 -0.12	19.85 1.23 -0.23

HUNTINGTON_RES_REC 323705	22.69 1.85 -5.68	20.03 1.78 -2.54	16.44 1.57 0.00	15.25 1.41 -0.30	15.63 1.44 -0.29	18.82 1.79 -0.71	23.12 1.60 -7.88	34.03 1.95 -14.59	51.68 4.18 -5.35	28.05 2.15 -8.25	31.07 2.46 -8.24	36.74 2.61 -12.18	37.73 2.60 -14.09	37.82 2.29 -16.39	37.97 2.50 -15.03	39.08 2.24 -18.47	38.01 2.15 -17.78	103.15 2.30 -81.33	120.00 2.32 -97.54	122.88 2.52 -97.70	66.18 2.41 -43.43	25.65 2.13 -5.58	25.02 2.09 -5.10	27.54 2.14 -7.01
HUNTLEY___63 23557	13.97 -0.43 0.76	14.57 -0.75 0.39	14.17 -0.70 0.00	12.85 -0.75 -0.06	12.99 -0.98 -0.06	15.13 -1.18 0.02	13.77 -1.03 -1.16	5.85 -0.94 10.70	-18.31 0.75 61.20	16.52 -0.63 0.49	19.66 -0.64 0.07	21.21 -0.67 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.65 -0.98 -0.20	16.97 -0.86 0.54	17.38 -0.88 -0.19	20.87 -1.08 -2.42	21.30 -1.04 -2.20	21.55 -1.20 -0.09	18.74 -0.84 0.76	17.02 -0.92 0.00	16.78 -1.05 0.00	17.14 -1.25 -0.01
HUNTLEY___64 23558	13.97 -0.43 0.76	14.57 -0.75 0.39	14.17 -0.70 0.00	12.85 -0.75 -0.06	12.99 -0.98 -0.06	15.13 -1.18 0.02	13.77 -1.03 -1.16	5.85 -0.94 10.70	-18.31 0.75 61.20	16.52 -0.63 0.49	19.66 -0.64 0.07	21.21 -0.67 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.65 -0.98 -0.20	16.97 -0.86 0.54	17.38 -0.88 -0.19	20.87 -1.08 -2.42	21.30 -1.04 -2.20	21.55 -1.20 -0.09	18.74 -0.84 0.76	17.02 -0.92 0.00	16.78 -1.05 0.00	17.14 -1.25 -0.01
HUNTLEY___65 23559	13.97 -0.43 0.76	14.57 -0.75 0.39	14.17 -0.70 0.00	12.85 -0.75 -0.06	12.99 -0.98 -0.06	15.13 -1.18 0.02	13.77 -1.03 -1.16	5.85 -0.94 10.70	-18.31 0.75 61.20	16.52 -0.63 0.49	19.66 -0.64 0.07	21.21 -0.67 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.65 -0.98 -0.20	16.97 -0.86 0.54	17.38 -0.88 -0.19	20.87 -1.08 -2.42	21.30 -1.04 -2.20	21.55 -1.20 -0.09	18.74 -0.84 0.76	17.02 -0.92 0.00	16.78 -1.05 0.00	17.14 -1.25 -0.01
HUNTLEY___66 23560	13.97 -0.43 0.76	14.57 -0.75 0.39	14.17 -0.70 0.00	12.85 -0.75 -0.06	12.99 -0.98 -0.06	15.13 -1.18 0.02	13.77 -1.03 -1.16	5.85 -0.94 10.70	-18.31 0.75 61.20	16.52 -0.63 0.49	19.66 -0.64 0.07	21.21 -0.67 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.65 -0.98 -0.20	16.97 -0.86 0.54	17.38 -0.88 -0.19	20.87 -1.08 -2.42	21.30 -1.04 -2.20	21.55 -1.20 -0.09	18.74 -0.84 0.76	17.02 -0.92 0.00	16.78 -1.05 0.00	17.14 -1.25 -0.01
HUNTLEY___67 23561	13.80 -0.57 0.78	14.43 -0.89 0.40	14.03 -0.84 0.00	12.74 -0.86 -0.06	12.89 -1.08 -0.06	15.01 -1.30 0.02	14.00 -1.12 -1.48	5.88 -1.06 10.54	-20.83 0.39 63.36	16.35 -0.78 0.51	19.50 -0.79 0.08	21.09 -0.79 0.06	20.01 -0.87 0.14	17.79 -1.00 0.36	19.56 -1.08 -0.20	16.83 -0.97 0.57	17.28 -1.00 -0.21	20.92 -1.22 -2.61	21.35 -1.17 -2.39	21.36 -1.37 -0.07	18.60 -0.95 0.80	16.94 -1.00 0.00	16.71 -1.11 0.00	17.06 -1.32 0.00
HUNTLEY___68 23562	13.80 -0.57 0.78	14.43 -0.89 0.40	14.03 -0.84 0.00	12.74 -0.86 -0.06	12.89 -1.08 -0.06	15.01 -1.30 0.02	14.00 -1.12 -1.48	5.88 -1.06 10.54	-20.83 0.39 63.36	16.35 -0.78 0.51	19.50 -0.79 0.08	21.09 -0.79 0.06	20.01 -0.87 0.14	17.79 -1.00 0.36	19.56 -1.08 -0.20	16.83 -0.97 0.57	17.28 -1.00 -0.21	20.92 -1.22 -2.61	21.35 -1.17 -2.39	21.36 -1.37 -0.07	18.60 -0.95 0.80	16.94 -1.00 0.00	16.71 -1.11 0.00	17.06 -1.32 0.00
HYLAND___LFGE 323620	14.84 0.47 0.79	15.58 0.27 0.40	15.10 0.23 0.00	13.74 0.13 -0.07	14.02 0.05 -0.06	16.46 0.15 0.02	14.64 0.29 -0.72	8.15 0.74 10.07	-13.94 3.71 59.79	18.22 0.96 0.38	21.54 1.25 0.08	23.22 1.34 0.06	22.17 1.29 0.15	19.85 1.07 0.36	21.51 1.10 0.03	18.68 0.99 0.68	18.75 0.95 0.27	21.53 0.95 -1.05	22.16 1.06 -0.96	23.95 1.21 -0.08	21.52 1.24 0.06	18.82 0.87 0.00	18.51 0.68 0.00	18.69 0.31 0.00
INDECK___CORINTH 23802	18.54 1.54 -1.84	17.99 1.58 -0.70	16.35 1.48 0.00	15.28 1.37 -0.38	15.68 1.42 -0.36	18.61 1.72 -0.57	20.00 1.51 -4.85	19.93 1.98 -0.46	44.55 4.39 1.97	20.17 1.99 -0.55	22.68 2.32 0.01	23.80 2.28 0.43	23.25 2.21 -0.01	21.68 1.99 -0.55	22.93 2.17 -0.32	21.49 1.94 -1.19	21.05 1.86 -1.13	21.57 2.05 0.00	22.39 2.25 0.00	25.30 2.64 0.00	22.59 2.25 0.00	19.76 1.82 0.00	19.26 1.63 0.20	19.59 1.59 0.38
INDECK___ILION 23567	15.60 0.44 0.00	16.16 0.45 0.00	15.28 0.40 0.00	13.91 0.37 0.00	14.30 0.39 0.00	16.82 0.49 0.00	14.35 0.71 0.00	18.38 0.89 0.00	43.76 1.62 0.00	18.49 0.75 -0.10	21.27 0.90 0.00	22.72 0.78 0.00	21.73 0.69 0.00	19.81 0.66 0.00	21.13 0.70 0.00	19.05 0.67 -0.01	18.74 0.66 0.00	20.23 0.71 0.00	20.83 0.70 0.00	23.46 0.81 0.00	21.01 0.67 0.00	18.47 0.52 0.00	18.26 0.43 0.00	18.80 0.42 0.00
INDECK___OLEAN 23982	14.13 -0.17 0.85	14.86 -0.41 0.43	14.46 -0.41 0.00	13.21 -0.39 -0.07	13.50 -0.47 -0.07	15.85 -0.46 0.01	14.63 -0.25 -1.25	7.79 -0.08 9.61	-18.97 1.93 63.04	17.04 -0.02 0.59	20.44 0.16 0.09	22.19 0.31 0.07	21.06 0.18 0.16	18.66 -0.09 0.39	20.39 -0.05 -0.01	17.63 -0.02 0.72	17.77 -0.09 0.21	20.64 -0.30 -1.41	21.20 -0.22 -1.29	22.20 -0.36 0.10	19.23 0.08 1.19	17.82 -0.12 0.00	17.70 -0.13 0.00	18.14 -0.24 0.00
INDECK___OSWEGO 23783	14.87 -0.33 -0.03	15.29 -0.42 0.00	14.46 -0.41 0.00	13.19 -0.39 -0.04	13.56 -0.39 -0.03	15.94 -0.46 -0.07	13.74 -0.32 -0.42	22.78 -0.32 -5.61	128.53 -0.21 -86.60	17.33 -0.24 0.07	20.09 -0.28 0.00	21.61 -0.34 0.00	20.89 -0.15 0.00	19.07 -0.08 0.00	20.28 -0.15 0.00	18.26 -0.10 0.00	17.96 -0.11 0.00	19.37 -0.15 0.00	19.97 -0.16 0.00	22.49 -0.16 0.00	20.20 -0.14 0.00	17.77 -0.17 0.00	17.59 -0.24 0.00	18.07 -0.31 0.00
INDECK___YERKES 23781	13.98 -0.41 0.76	14.58 -0.74 0.39	14.18 -0.69 0.00	12.86 -0.74 -0.06	13.01 -0.96 -0.06	15.15 -1.16 0.02	13.78 -1.02 -1.16	5.86 -0.92 10.70	-18.27 0.79 61.20	16.53 -0.62 0.49	19.67 -0.62 0.07	21.23 -0.66 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.66 -0.97 -0.20	16.99 -0.84 0.54	17.40 -0.86 -0.19	20.89 -1.06 -2.42	21.32 -1.02 -2.20	21.57 -1.18 -0.09	18.75 -0.83 0.76	17.03 -0.91 0.00	16.79 -1.04 0.00	17.16 -1.24 -0.01
INDIAN POINT_GT_1 24139	22.62 1.30 -6.17	19.74 1.26 -2.78	15.97 1.10 0.00	14.84 1.01 -0.29	15.20 1.01 -0.28	18.28 1.22 -0.73	20.87 1.10 -6.13	19.94 1.30 -1.15	50.20 2.66 -5.41	21.71 1.46 -2.60	22.90 1.75 -0.78	25.00 1.83 -1.22	24.31 1.86 -1.42	23.67 1.65 -2.88	23.68 1.80 -1.44	26.01 1.63 -6.01	24.15 1.56 -4.52	21.17 1.65 0.00	21.82 1.69 0.00	24.48 1.82 0.00	22.02 1.68 0.00	19.45 1.50 0.00	19.54 1.42 -0.29	20.36 1.42 -0.56
INDIAN POINT_GT_2 23659	22.62 1.30 -6.17	19.74 1.26 -2.78	15.97 1.10 0.00	14.84 1.01 -0.29	15.20 1.01 -0.28	18.28 1.22 -0.73	20.87 1.10 -6.13	19.94 1.30 -1.15	50.20 2.66 -5.41	21.71 1.46 -2.60	22.90 1.75 -0.78	25.00 1.83 -1.22	24.31 1.86 -1.42	23.67 1.65 -2.88	23.68 1.80 -1.44	26.01 1.63 -6.01	24.15 1.56 -4.52	21.17 1.65 0.00	21.82 1.69 0.00	24.48 1.82 0.00	22.02 1.68 0.00	19.45 1.50 0.00	19.54 1.42 -0.29	20.36 1.42 -0.56

INDIAN POINT_GT_3 24019	22.62 1.30 -6.17	19.74 1.26 -2.78	15.97 1.10 0.00	14.84 1.01 -0.29	15.20 1.01 -0.28	18.28 1.22 -0.73	20.87 1.10 -6.13	19.94 1.30 -1.15	50.20 2.66 -5.41	21.71 1.46 -2.60	22.90 1.75 -0.78	25.00 1.83 -1.22	24.31 1.86 -1.42	23.67 1.65 -2.88	23.68 1.80 -1.44	26.01 1.63 -6.01	24.15 1.56 -4.52	21.17 1.65 0.00	21.82 1.69 0.00	24.48 1.82 0.00	22.02 1.68 0.00	19.45 1.50 0.00	19.54 1.42 -0.29	20.36 1.42 -0.56
INDIAN POINT___2 23530	23.11 1.27 -6.68	19.95 1.22 -3.02	15.94 1.07 0.00	14.80 0.97 -0.29	15.16 0.98 -0.28	18.27 1.19 -0.76	20.99 1.07 -6.28	19.95 1.25 -1.22	50.16 2.58 -5.44	21.87 1.42 -2.80	22.88 1.69 -0.82	24.95 1.77 -1.23	24.34 1.81 -1.50	23.85 1.60 -3.10	23.74 1.75 -1.56	26.45 1.59 -6.49	24.49 1.51 -4.91	21.13 1.60 0.00	21.77 1.64 0.00	24.42 1.76 0.00	21.96 1.62 0.00	19.40 1.46 0.00	19.49 1.39 -0.28	20.31 1.38 -0.54
INDIAN POINT___3 23531	22.52 1.20 -6.16	19.64 1.15 -2.77	15.88 1.01 0.00	14.75 0.92 -0.29	15.11 0.92 -0.28	18.18 1.12 -0.73	20.78 1.01 -6.13	19.81 1.18 -1.15	49.89 2.34 -5.41	21.58 1.33 -2.60	22.74 1.59 -0.78	24.83 1.66 -1.22	24.15 1.70 -1.42	23.52 1.50 -2.88	23.52 1.64 -1.44	25.87 1.50 -6.01	24.00 1.42 -4.51	21.03 1.51 0.00	21.67 1.54 0.00	24.31 1.65 0.00	21.87 1.52 0.00	19.31 1.37 0.00	19.41 1.30 -0.29	20.24 1.30 -0.56
IP CORINTH___1 23988	18.54 1.54 -1.84	17.99 1.58 -0.70	16.35 1.48 0.00	15.28 1.37 -0.38	15.68 1.42 -0.36	18.61 1.72 -0.57	20.00 1.51 -4.85	19.93 1.98 -0.46	44.55 4.39 1.97	20.17 1.99 -0.55	22.68 2.32 0.01	23.80 2.28 0.43	23.25 2.21 -0.01	21.68 1.99 -0.55	22.93 2.17 -0.32	21.49 1.94 -1.19	21.05 1.86 -1.13	21.57 2.05 0.00	22.39 2.25 0.00	25.30 2.64 0.00	22.59 2.25 0.00	19.76 1.82 0.00	19.26 1.63 0.20	19.59 1.59 0.38
IP___TICONDEROGA 23804	19.10 2.09 -1.85	18.53 2.11 -0.71	16.88 2.01 0.00	15.79 1.88 -0.38	16.23 1.96 -0.36	19.26 2.37 -0.57	20.52 2.03 -4.85	20.73 2.78 -0.46	46.43 6.31 2.02	21.00 2.81 -0.55	23.74 3.38 0.01	24.99 3.48 0.44	24.38 3.34 -0.01	22.64 2.95 -0.55	24.11 3.36 -0.32	22.61 3.05 -1.19	22.18 2.97 -1.13	22.78 3.25 0.00	23.51 3.37 0.00	26.51 3.85 0.00	23.54 3.20 0.00	20.54 2.60 0.00	19.87 2.25 0.20	20.24 2.24 0.39
ISLIP_RES_REC 323679	22.93 2.09 -5.68	20.26 2.01 -2.54	16.65 1.78 0.00	15.44 1.61 -0.30	15.83 1.64 -0.29	19.07 2.03 -0.71	23.34 1.82 -7.88	34.36 2.28 -14.59	52.56 5.07 -5.35	28.44 2.55 -8.26	31.57 2.91 -8.29	37.38 3.08 -12.35	38.32 3.02 -14.27	38.38 2.67 -16.57	38.53 2.88 -15.20	39.62 2.60 -18.65	38.54 2.51 -17.96	103.56 2.67 -81.36	120.36 2.68 -97.54	123.28 2.92 -97.70	66.68 2.79 -43.54	26.15 2.46 -5.74	25.51 2.41 -5.27	28.00 2.54 -7.07
JARVIS____ 23743	15.34 0.19 0.00	15.90 0.19 0.00	15.04 0.17 0.00	13.70 0.16 0.00	14.07 0.16 0.00	16.52 0.20 0.00	13.83 0.19 0.00	17.73 0.24 0.00	42.63 0.49 0.00	18.00 0.26 -0.10	20.70 0.32 0.00	22.28 0.33 0.00	21.29 0.26 0.00	19.40 0.25 0.00	20.69 0.25 0.00	18.63 0.25 -0.01	18.31 0.24 0.00	19.78 0.25 0.00	20.37 0.24 0.00	22.93 0.27 0.00	20.57 0.23 0.00	18.12 0.18 0.00	17.98 0.15 0.00	18.53 0.14 0.00
JENNISON___1 23625	14.46 0.69 1.38	15.62 0.61 0.70	15.43 0.56 0.00	14.16 0.51 -0.12	14.54 0.53 -0.11	17.06 0.70 -0.03	15.20 0.72 -0.84	14.55 1.07 4.01	-0.71 3.19 46.04	18.28 1.19 0.55	21.73 1.47 0.11	23.50 1.55 -0.01	22.32 1.50 0.21	19.85 1.35 0.64	21.53 1.40 0.31	18.35 1.30 1.32	18.29 1.25 1.04	21.05 1.31 -0.21	21.67 1.35 -0.19	24.21 1.49 -0.05	21.90 1.36 -0.20	19.03 1.08 0.00	18.83 0.97 -0.04	19.40 0.94 -0.08
JENNISON___2 23626	14.46 0.69 1.38	15.62 0.61 0.70	15.43 0.56 0.00	14.16 0.51 -0.12	14.54 0.53 -0.11	17.06 0.70 -0.03	15.20 0.72 -0.84	14.55 1.07 4.01	-0.71 3.19 46.04	18.28 1.19 0.55	21.73 1.47 0.11	23.50 1.55 -0.01	22.32 1.50 0.21	19.85 1.35 0.64	21.53 1.40 0.31	18.35 1.30 1.32	18.29 1.25 1.04	21.05 1.31 -0.21	21.67 1.35 -0.19	24.21 1.49 -0.05	21.90 1.36 -0.20	19.03 1.08 0.00	18.83 0.97 -0.04	19.40 0.94 -0.08
JERICHO_RISE_WT_PWR 323719	14.43 -0.73 0.00	15.00 -0.71 0.00	14.27 -0.61 0.00	12.93 -0.60 0.00	13.34 -0.57 0.00	15.68 -0.65 0.00	13.02 -0.62 0.00	16.71 -0.78 0.00	40.42 -1.71 0.00	14.58 -0.75 2.32	19.46 -0.85 0.06	21.35 -0.60 0.00	20.31 -0.72 0.00	18.48 -0.63 0.04	19.66 -0.77 0.00	17.45 -0.69 0.22	17.45 -0.56 0.06	19.08 -0.45 0.00	19.76 -0.37 0.00	22.32 -0.34 0.00	19.96 -0.38 0.00	17.66 -0.29 0.00	17.67 -0.16 0.00	18.36 -0.03 0.00
KCE_NY_1 323755	18.33 1.30 -1.86	17.78 1.36 -0.71	16.14 1.27 0.00	15.07 1.16 -0.38	15.46 1.19 -0.36	18.34 1.45 -0.57	19.77 1.29 -4.84	19.59 1.64 -0.46	43.54 3.49 2.08	19.82 1.63 -0.55	22.25 1.89 0.02	23.41 1.92 0.45	22.89 1.85 0.00	21.35 1.66 -0.55	22.62 1.86 -0.33	21.22 1.66 -1.20	20.86 1.65 -1.14	21.29 1.76 0.00	21.98 1.85 0.00	24.80 2.14 0.00	22.18 1.84 0.00	19.47 1.53 0.00	18.97 1.36 0.21	19.30 1.31 0.40
KEDC PORT_JEFF_GT2 24210	22.84 2.00 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.22 2.15 -14.58	52.20 4.71 -5.35	28.26 2.37 -8.25	31.26 2.69 -8.21	36.76 2.75 -12.07	37.70 2.69 -13.98	37.77 2.35 -16.28	37.87 2.53 -14.92	39.02 2.29 -18.36	37.93 2.20 -17.67	103.18 2.34 -81.30	120.02 2.34 -97.54	122.91 2.55 -97.70	66.14 2.44 -43.35	25.57 2.16 -5.47	24.95 2.14 -4.99	27.76 2.40 -6.97
KEDC PORT_JEFF_GT3 24211	22.84 2.00 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.22 2.15 -14.58	52.20 4.71 -5.35	28.26 2.37 -8.25	31.26 2.69 -8.21	36.76 2.75 -12.07	37.70 2.69 -13.98	37.77 2.35 -16.28	37.87 2.53 -14.92	39.02 2.29 -18.36	37.93 2.20 -17.67	103.18 2.34 -81.30	120.02 2.34 -97.54	122.91 2.55 -97.70	66.14 2.44 -43.35	25.57 2.16 -5.47	24.95 2.14 -4.99	27.76 2.40 -6.97
KEDC_GLWD_GT4 24219	22.46 1.62 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.58 1.55 -0.71	22.90 1.39 -7.88	34.16 1.67 -15.00	50.88 3.38 -5.36	27.73 1.78 -8.31	34.11 2.09 -11.66	48.32 2.21 -24.16	49.71 2.23 -26.44	49.85 1.98 -28.72	49.93 2.15 -27.34	50.92 1.95 -30.61	50.01 1.86 -30.08	105.23 1.97 -83.73	119.75 2.07 -97.54	122.57 2.21 -97.70	74.18 2.03 -51.81	36.81 1.80 -17.06	36.73 1.77 -17.13	31.37 1.75 -11.24
KEDC_GLWD_GT5 24220	22.46 1.62 -5.68	19.82 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.58 1.55 -0.71	22.90 1.39 -7.88	34.16 1.67 -15.00	50.88 3.38 -5.36	27.73 1.78 -8.31	34.11 2.09 -11.66	48.32 2.21 -24.16	49.71 2.23 -26.44	49.85 1.98 -28.72	49.93 2.15 -27.34	50.92 1.95 -30.61	50.01 1.86 -30.08	105.23 1.97 -83.73	119.75 2.07 -97.54	122.57 2.21 -97.70	74.18 2.03 -51.81	36.81 1.80 -17.06	36.73 1.77 -17.13	31.37 1.75 -11.24

KENSICO____ 23655	22.31 1.33 -5.82	19.62 1.30 -2.61	16.02 1.14 0.00	14.88 1.05 -0.30	15.24 1.05 -0.28	18.31 1.27 -0.71	20.80 1.14 -6.02	19.95 1.36 -1.11	50.27 2.76 -5.37	21.63 1.53 -2.47	22.94 1.82 -0.75	25.06 1.90 -1.21	24.33 1.93 -1.36	23.57 1.71 -2.72	23.66 1.87 -1.36	25.73 1.69 -5.68	23.93 1.61 -4.25	21.23 1.71 0.00	21.89 1.76 0.00	24.55 1.89 0.00	22.09 1.74 0.00	19.50 1.56 0.00	19.60 1.48 -0.29	20.43 1.48 -0.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.67 1.24 -0.27	16.89 1.17 0.00	15.90 1.02 0.00	14.77 0.94 -0.29	15.12 0.94 -0.27	17.83 1.15 -0.35	18.23 1.05 -3.54	19.05 1.26 -0.30	47.17 2.68 -2.35	19.25 1.46 -0.15	22.26 1.74 -0.15	24.27 1.81 -0.52	23.06 1.78 -0.24	20.91 1.64 -0.13	22.19 1.73 -0.03	20.24 1.64 -0.24	19.60 1.51 -0.01	21.18 1.65 0.00	21.83 1.70 0.00	24.56 1.90 0.00	22.01 1.66 0.00	19.39 1.45 0.00	19.37 1.35 -0.19	20.13 1.38 -0.37
KIAC_JFK_GT1 23816	22.34 1.49 -5.69	19.75 1.49 -2.55	16.20 1.33 0.00	15.04 1.21 -0.30	15.41 1.21 -0.28	18.47 1.44 -0.71	20.92 1.30 -5.98	20.13 1.55 -1.09	50.47 2.98 -5.35	21.76 1.71 -2.41	23.08 1.95 -0.76	25.20 2.05 -1.20	24.45 2.08 -1.34	23.61 1.81 -2.66	23.75 1.99 -1.33	25.68 1.76 -5.56	23.90 1.68 -4.15	21.32 1.79 0.00	21.99 1.86 0.00	24.68 2.03 0.00	22.23 1.89 0.00	19.62 1.68 0.00	19.80 1.68 -0.30	20.66 1.70 -0.57
KIAC_JFK_GT2 23817	22.34 1.49 -5.69	19.75 1.49 -2.55	16.20 1.33 0.00	15.04 1.21 -0.30	15.41 1.21 -0.28	18.47 1.44 -0.71	20.92 1.30 -5.98	20.13 1.55 -1.09	50.47 2.98 -5.35	21.76 1.71 -2.41	23.08 1.95 -0.76	25.20 2.05 -1.20	24.45 2.08 -1.34	23.61 1.81 -2.66	23.75 1.99 -1.33	25.68 1.76 -5.56	23.90 1.68 -4.15	21.32 1.79 0.00	21.99 1.86 0.00	24.68 2.03 0.00	22.23 1.89 0.00	19.62 1.68 0.00	19.80 1.68 -0.30	20.66 1.70 -0.57
KINTIGH____ 23543	13.95 -0.54 0.68	14.58 -0.79 0.34	14.12 -0.75 0.00	12.83 -0.76 -0.06	13.02 -0.94 -0.05	15.16 -1.14 0.03	12.32 -0.96 0.35	4.54 -0.94 12.00	-27.54 -0.03 69.64	16.53 -0.69 0.42	19.57 -0.73 0.07	21.14 -0.76 0.05	20.15 -0.76 0.12	18.01 -0.84 0.30	19.04 -0.93 0.47	16.76 -0.83 0.76	16.06 -0.86 1.15	16.39 -1.02 2.11	17.20 -0.99 1.93	21.16 -1.14 0.35	18.59 -0.84 0.92	17.07 -0.87 0.00	16.84 -0.98 0.00	17.21 -1.17 0.00
LEDERLE____ 23769	24.54 1.34 -8.05	20.66 1.28 -3.66	16.00 1.13 0.00	14.84 1.02 -0.28	15.20 1.02 -0.27	18.41 1.24 -0.84	21.53 1.12 -6.77	20.20 1.32 -1.40	50.65 2.79 -5.73	22.49 1.50 -3.35	23.10 1.79 -0.94	25.12 1.88 -1.30	24.66 1.90 -1.73	24.56 1.70 -3.72	24.16 1.85 -1.88	27.85 1.70 -7.79	25.64 1.62 -5.95	21.23 1.71 0.00	21.87 1.74 0.00	24.54 1.88 0.00	22.05 1.71 0.00	19.47 1.53 0.00	19.55 1.46 -0.27	20.37 1.47 -0.52
LINDEN COGEN____ 23786	22.24 1.39 -5.69	19.63 1.38 -2.55	16.09 1.22 0.00	14.94 1.11 -0.30	15.30 1.11 -0.28	18.37 1.34 -0.71	20.80 1.18 -5.98	19.35 1.42 -0.44	50.34 2.86 -5.35	21.67 1.61 -2.41	23.07 1.94 -0.76	25.15 2.00 -1.20	24.41 2.03 -1.34	23.61 1.80 -2.66	23.73 1.97 -1.33	25.69 1.77 -5.56	23.90 1.68 -4.15	21.32 1.80 0.00	21.98 1.85 0.00	24.64 1.98 0.00	22.18 1.83 0.00	19.60 1.66 0.00	19.70 1.58 -0.30	20.55 1.60 -0.57
LIPA_MISC_IPP 23656	22.82 1.98 -5.68	20.16 1.91 -2.54	16.57 1.70 0.00	15.37 1.53 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.25 1.73 -7.88	34.21 2.15 -14.58	52.20 4.71 -5.35	28.29 2.39 -8.25	31.27 2.73 -8.17	36.75 2.86 -11.94	37.68 2.80 -13.85	37.79 2.50 -16.15	37.90 2.68 -14.79	39.03 2.43 -18.23	37.95 2.34 -17.54	103.29 2.49 -81.28	120.13 2.45 -97.54	123.05 2.69 -97.70	66.22 2.62 -43.26	25.60 2.31 -5.35	24.96 2.27 -4.87	27.71 2.40 -6.93
LISF____SOLAR 323691	22.86 2.02 -5.68	20.20 1.95 -2.54	16.61 1.73 0.00	15.40 1.57 -0.30	15.79 1.59 -0.29	19.01 1.98 -0.71	23.28 1.77 -7.88	34.26 2.19 -14.58	52.30 4.80 -5.35	28.34 2.44 -8.25	31.33 2.78 -8.18	36.85 2.92 -11.98	37.77 2.85 -13.89	37.89 2.56 -16.19	37.99 2.73 -14.83	39.13 2.50 -18.27	38.05 2.40 -17.58	103.37 2.56 -81.28	120.19 2.51 -97.54	123.14 2.78 -97.70	66.31 2.68 -43.29	25.68 2.35 -5.39	25.04 2.31 -4.90	27.79 2.46 -6.94
LITTLE FALLS____HYD 24013	15.92 0.77 0.00	16.50 0.79 0.00	15.58 0.71 0.00	14.20 0.66 0.00	14.61 0.70 0.00	17.21 0.88 0.00	15.08 1.44 0.00	19.28 1.79 0.00	45.28 3.14 0.00	19.15 1.41 -0.10	22.05 1.68 0.00	23.31 1.37 0.00	22.30 1.27 0.00	20.34 1.19 0.00	21.74 1.30 0.00	19.59 1.22 -0.01	19.29 1.21 0.00	20.80 1.28 0.00	21.42 1.29 0.00	24.13 1.47 0.00	21.58 1.24 0.00	18.93 0.98 0.00	18.64 0.82 0.00	19.14 0.75 0.00
LI_NEWBRDGE____DRP 323616	22.49 1.65 -5.68	19.85 1.60 -2.54	16.28 1.41 0.00	15.11 1.27 -0.30	15.48 1.29 -0.29	18.63 1.60 -0.71	22.94 1.42 -7.88	33.69 1.71 -14.49	51.07 3.59 -5.35	27.77 1.88 -8.24	30.01 2.21 -7.44	33.66 2.33 -9.38	34.56 2.34 -11.20	34.73 2.08 -13.50	34.83 2.25 -12.14	36.03 2.04 -15.63	34.93 1.96 -14.90	102.35 2.06 -80.76	119.74 2.07 -97.54	122.61 2.26 -97.70	63.94 2.14 -41.46	22.74 1.91 -2.89	21.98 1.87 -2.28	26.27 1.87 -6.02
LOCKPORT____CC1 323769	13.89 -0.53 0.74	14.48 -0.85 0.37	14.07 -0.80 0.00	12.77 -0.83 -0.06	12.90 -1.06 -0.06	15.02 -1.29 0.02	13.80 -1.12 -1.28	5.41 -1.05 11.03	-15.92 0.56 58.62	16.43 -0.75 0.46	19.55 -0.74 0.07	21.13 -0.75 0.06	20.05 -0.85 0.14	17.84 -0.97 0.33	19.74 -1.07 -0.37	16.97 -0.95 0.44	17.68 -0.98 -0.58	22.01 -1.19 -3.67	22.35 -1.14 -3.36	21.56 -1.32 -0.21	18.87 -0.93 0.54	16.95 -1.00 0.00	16.70 -1.13 0.00	17.04 -1.34 0.00
LOCKPORT____CC2 323770	13.89 -0.53 0.74	14.48 -0.85 0.37	14.07 -0.80 0.00	12.77 -0.83 -0.06	12.90 -1.06 -0.06	15.02 -1.29 0.02	13.80 -1.12 -1.28	5.41 -1.05 11.03	-15.92 0.56 58.62	16.43 -0.75 0.46	19.55 -0.74 0.07	21.13 -0.75 0.06	20.05 -0.85 0.14	17.84 -0.97 0.33	19.74 -1.07 -0.37	16.97 -0.95 0.44	17.68 -0.98 -0.58	22.01 -1.19 -3.67	22.35 -1.14 -3.36	21.56 -1.32 -0.21	18.87 -0.93 0.54	16.95 -1.00 0.00	16.70 -1.13 0.00	17.04 -1.34 0.00
LOCKPORT____CC3 323771	13.89 -0.53 0.74	14.48 -0.85 0.37	14.07 -0.80 0.00	12.77 -0.83 -0.06	12.90 -1.06 -0.06	15.02 -1.29 0.02	13.80 -1.12 -1.28	5.41 -1.05 11.03	-15.92 0.56 58.62	16.43 -0.75 0.46	19.55 -0.74 0.07	21.13 -0.75 0.06	20.05 -0.85 0.14	17.84 -0.97 0.33	19.74 -1.07 -0.37	16.97 -0.95 0.44	17.68 -0.98 -0.58	22.01 -1.19 -3.67	22.35 -1.14 -3.36	21.56 -1.32 -0.21	18.87 -0.93 0.54	16.95 -1.00 0.00	16.70 -1.13 0.00	17.04 -1.34 0.00
LONG_LAKE_PHOENIX 24014	14.93 -0.26 -0.04	15.36 -0.35 0.00	14.52 -0.36 0.00	13.24 -0.33 -0.04	13.60 -0.34 -0.03	15.97 -0.41 -0.05	13.80 -0.27 -0.43	17.25 -0.27 -0.03	42.08 -0.06 0.00	17.47 -0.17 0.00	20.16 -0.21 0.00	21.67 -0.27 0.00	20.95 -0.09 0.00	19.11 -0.04 0.00	20.33 -0.10 0.00	18.31 -0.05 0.00	18.00 -0.07 0.00	19.42 -0.10 0.00	20.03 -0.10 0.00	22.55 -0.11 0.00	20.24 -0.10 0.00	17.81 -0.13 0.00	17.62 -0.20 0.00	18.09 -0.30 0.00

LOVETT___3 23632	24.21 1.29 -7.77	20.48 1.23 -3.53	15.95 1.08 0.00	14.81 0.98 -0.29	15.17 0.98 -0.27	18.34 1.19 -0.82	21.39 1.08 -6.67	20.10 1.25 -1.36	50.42 2.61 -5.67	22.30 1.43 -3.24	22.99 1.70 -0.92	25.02 1.79 -1.28	24.54 1.82 -1.68	24.36 1.62 -3.60	24.01 1.76 -1.82	27.50 1.61 -7.52	25.35 1.54 -5.74	21.15 1.62 0.00	21.78 1.65 0.00	24.45 1.79 0.00	21.98 1.63 0.00	19.41 1.46 0.00	19.50 1.41 -0.27	20.31 1.41 -0.52
LOVETT___4 23642	24.21 1.29 -7.77	20.48 1.23 -3.53	15.95 1.08 0.00	14.81 0.98 -0.29	15.17 0.98 -0.27	18.34 1.19 -0.82	21.39 1.08 -6.67	20.10 1.25 -1.36	50.42 2.61 -5.67	22.30 1.43 -3.24	22.99 1.70 -0.92	25.02 1.79 -1.28	24.54 1.82 -1.68	24.36 1.62 -3.60	24.01 1.76 -1.82	27.50 1.61 -7.52	25.35 1.54 -5.74	21.15 1.62 0.00	21.78 1.65 0.00	24.45 1.79 0.00	21.98 1.63 0.00	19.41 1.46 0.00	19.50 1.41 -0.27	20.31 1.41 -0.52
LOVETT___5 23593	24.21 1.29 -7.77	20.48 1.23 -3.53	15.95 1.08 0.00	14.81 0.98 -0.29	15.17 0.98 -0.27	18.34 1.19 -0.82	21.39 1.08 -6.67	20.10 1.25 -1.36	50.42 2.61 -5.67	22.30 1.43 -3.24	22.99 1.70 -0.92	25.02 1.79 -1.28	24.54 1.82 -1.68	24.36 1.62 -3.60	24.01 1.76 -1.82	27.50 1.61 -7.52	25.35 1.54 -5.74	21.15 1.62 0.00	21.78 1.65 0.00	24.45 1.79 0.00	21.98 1.63 0.00	19.41 1.46 0.00	19.50 1.41 -0.27	20.31 1.41 -0.52
LOWER RAQUET___HYD 24057	14.87 -0.29 0.00	15.46 -0.25 0.00	14.66 -0.21 0.00	13.34 -0.20 0.00	13.73 -0.18 0.00	16.15 -0.18 0.00	13.46 -0.18 0.00	17.30 -0.18 0.00	41.76 -0.37 0.00	15.49 -0.27 1.88	20.02 -0.30 0.05	21.74 -0.21 0.00	20.74 -0.29 0.00	18.90 -0.21 0.03	20.14 -0.29 0.00	17.90 -0.29 0.18	17.80 -0.22 0.05	19.39 -0.13 0.00	20.02 -0.12 0.00	22.61 -0.05 0.00	20.18 -0.17 0.00	17.82 -0.13 0.00	17.80 -0.03 0.00	18.48 0.09 0.00
LOWER___HUDSON 24059	18.21 1.06 -2.00	17.60 1.11 -0.78	15.90 1.03 0.00	14.87 0.96 -0.37	15.24 0.98 -0.35	18.07 1.17 -0.57	19.42 1.02 -4.77	19.21 1.26 -0.46	41.93 2.38 2.58	19.42 1.22 -0.56	21.75 1.42 0.04	22.83 1.44 0.56	22.41 1.41 0.03	21.01 1.28 -0.59	22.23 1.44 -0.35	20.95 1.31 -1.28	20.60 1.28 -1.25	20.88 1.35 0.00	21.52 1.39 0.00	24.25 1.60 0.00	21.72 1.38 0.00	19.12 1.17 0.00	18.57 1.00 0.25	18.84 0.94 0.49
LWR___OSWEGATCHIE_HYD 23850	15.11 -0.05 -0.01	15.66 -0.06 0.00	14.83 -0.04 0.00	13.50 -0.05 -0.01	13.89 -0.03 -0.01	16.35 0.01 -0.01	13.79 0.05 -0.10	17.65 0.16 -0.01	42.81 0.67 0.00	16.53 0.14 1.25	20.56 0.22 0.03	22.32 0.37 0.00	21.33 0.29 0.00	19.48 0.36 0.02	20.71 0.28 0.00	18.49 0.24 0.12	18.33 0.29 0.03	19.89 0.36 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.72 0.37 0.00	18.24 0.30 0.00	18.14 0.31 0.00	18.75 0.36 0.00
LYONS_FALL_HYD 23570	15.52 0.35 -0.01	16.04 0.32 0.00	15.17 0.30 0.00	13.82 0.27 -0.01	14.21 0.29 -0.01	16.72 0.39 -0.01	14.18 0.42 -0.12	16.52 0.65 1.62	18.68 1.84 25.30	18.05 0.68 0.28	21.21 0.85 0.01	22.92 0.97 0.00	21.92 0.88 0.00	20.03 0.89 0.00	21.27 0.84 0.00	19.12 0.79 0.03	18.85 0.79 0.01	20.38 0.85 0.00	20.98 0.85 0.00	23.70 1.05 0.00	21.18 0.84 0.00	18.61 0.66 0.00	18.41 0.59 0.00	18.99 0.61 0.00
MADISON___COUNTY_LFGE 323628	15.60 0.42 -0.02	16.08 0.37 0.00	15.21 0.34 0.00	13.86 0.31 -0.02	14.28 0.35 -0.02	16.80 0.46 -0.01	14.38 0.49 -0.25	14.94 0.78 3.33	-7.62 2.10 51.86	18.46 0.81 0.00	21.31 0.94 0.00	22.97 1.02 0.00	22.00 0.96 0.00	20.07 0.93 0.00	21.31 0.87 0.00	19.19 0.83 0.00	18.87 0.80 0.00	20.38 0.86 0.00	20.94 0.81 0.00	23.60 0.94 0.00	21.11 0.77 0.00	18.55 0.60 0.00	18.34 0.52 0.00	18.89 0.51 0.00
MAPLE_RIDGE_WT_1 323574	14.79 -0.36 0.01	15.36 -0.35 0.00	14.57 -0.30 0.00	13.26 -0.27 0.01	13.60 -0.30 0.01	15.99 -0.32 0.01	13.32 -0.16 0.16	17.27 -0.20 0.02	41.42 -0.34 0.37	18.53 -0.11 -1.00	20.28 -0.10 0.00	21.90 0.03 0.08	20.98 -0.02 0.04	19.17 0.03 0.00	20.45 0.02 0.00	18.46 0.03 -0.06	18.13 0.04 -0.02	19.52 -0.01 0.00	20.11 -0.02 0.00	22.70 0.04 0.00	20.37 0.03 0.00	17.96 0.02 0.00	17.81 0.02 0.03	18.36 0.04 0.06
MAPLE_RIDGE_WT_2 323611	14.79 -0.36 0.01	15.36 -0.35 0.00	14.57 -0.30 0.00	13.26 -0.27 0.01	13.60 -0.30 0.01	15.99 -0.32 0.01	13.32 -0.16 0.16	17.27 -0.20 0.02	41.42 -0.34 0.37	18.53 -0.11 -1.00	20.28 -0.10 0.00	21.90 0.03 0.08	20.98 -0.02 0.04	19.17 0.03 0.00	20.45 0.02 0.00	18.46 0.03 -0.06	18.13 0.04 -0.02	19.52 -0.01 0.00	20.11 -0.02 0.00	22.70 0.04 0.00	20.37 0.03 0.00	17.96 0.02 0.00	17.81 0.02 0.03	18.36 0.04 0.06
MARBLE_RIVER_WT_PWR 323696	14.39 -0.76 0.00	14.95 -0.76 0.00	14.23 -0.64 0.00	12.88 -0.65 0.00	13.31 -0.60 0.00	15.62 -0.71 0.00	12.98 -0.66 0.00	16.66 -0.83 0.00	40.40 -1.74 0.00	14.55 -0.73 2.37	19.48 -0.82 0.07	21.47 -0.48 0.00	20.42 -0.61 0.00	18.56 -0.54 0.04	19.72 -0.71 0.00	17.51 -0.63 0.23	17.54 -0.47 0.06	19.20 -0.32 0.00	19.90 -0.23 0.00	22.48 -0.18 0.00	20.12 -0.22 0.00	17.78 -0.17 0.00	17.77 -0.06 0.00	18.47 0.08 0.00
MARSH_HILL_WT_PWR 323713	14.08 -0.17 0.91	14.90 -0.35 0.46	14.53 -0.34 0.00	13.30 -0.31 -0.08	13.64 -0.34 -0.07	16.02 -0.30 0.00	14.59 -0.08 -1.03	9.40 0.27 8.35	-23.42 2.53 68.09	17.61 0.38 0.41	20.90 0.60 0.07	22.61 0.65 -0.01	21.46 0.60 0.17	19.17 0.45 0.43	20.91 0.50 0.02	18.05 0.48 0.79	18.20 0.42 0.29	21.17 0.32 -1.32	21.73 0.38 -1.22	23.15 0.39 -0.11	20.86 0.55 0.03	18.27 0.33 0.00	18.02 0.20 0.00	18.47 0.08 0.00
MG INDUSTRY___DRP 24185	18.16 0.80 -2.21	17.44 0.84 -0.89	15.65 0.78 0.00	14.62 0.74 -0.35	14.98 0.74 -0.33	17.75 0.87 -0.55	19.18 0.73 -4.81	18.84 0.82 -0.53	42.99 1.32 0.47	19.12 0.78 -0.69	21.42 0.93 -0.11	22.80 0.94 0.09	22.20 0.94 -0.22	20.78 0.84 -0.80	21.83 0.96 -0.43	20.93 0.86 -1.70	20.35 0.85 -1.43	20.41 0.89 0.00	21.02 0.89 0.00	23.64 0.98 0.00	21.25 0.91 0.00	18.73 0.78 0.00	18.40 0.66 0.09	18.84 0.63 0.17
MID___OSWEGATCHIE_HYD 23849	15.11 -0.05 -0.01	15.66 -0.06 0.00	14.83 -0.04 0.00	13.50 -0.05 -0.01	13.89 -0.03 -0.01	16.35 0.01 -0.01	13.79 0.05 -0.10	17.65 0.16 -0.01	42.81 0.67 0.00	16.53 0.14 1.25	20.56 0.22 0.03	22.32 0.37 0.00	21.33 0.29 0.00	19.48 0.36 0.02	20.71 0.28 0.00	18.49 0.24 0.12	18.33 0.29 0.03	19.89 0.36 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.72 0.37 0.00	18.24 0.30 0.00	18.14 0.31 0.00	18.75 0.36 0.00
MID___RAQUETTE_HYD 23851	14.87 -0.29 0.00	15.46 -0.25 0.00	14.66 -0.21 0.00	13.34 -0.20 0.00	13.73 -0.18 0.00	16.15 -0.18 0.00	13.46 -0.18 0.00	17.30 -0.18 0.00	41.76 -0.37 0.00	15.49 -0.27 1.88	20.02 -0.30 0.05	21.74 -0.21 0.00	20.74 -0.29 0.00	18.90 -0.21 0.03	20.14 -0.29 0.00	17.90 -0.29 0.18	17.80 -0.22 0.05	19.39 -0.13 0.00	20.02 -0.12 0.00	22.61 -0.05 0.00	20.18 -0.17 0.00	17.82 -0.13 0.00	17.80 -0.03 0.00	18.48 0.09 0.00

MILLIKEN___1 23584	14.57 0.28 0.87	15.46 0.19 0.44	15.03 0.16 0.00	13.74 0.13 -0.07	14.11 0.13 -0.07	16.52 0.18 -0.01	14.37 0.27 -0.47	13.04 0.47 4.93	-21.05 1.68 64.87	17.83 0.55 0.36	20.97 0.67 0.07	22.57 0.62 -0.01	21.54 0.68 0.17	19.35 0.63 0.42	20.93 0.67 0.18	18.19 0.65 0.83	18.09 0.62 0.61	20.34 0.62 -0.20	20.96 0.64 -0.18	23.42 0.72 -0.04	21.11 0.63 -0.15	18.42 0.47 0.00	18.23 0.40 0.00	18.73 0.34 0.00
MILLIKEN___2 23585	14.57 0.28 0.87	15.46 0.19 0.44	15.03 0.16 0.00	13.74 0.13 -0.07	14.11 0.13 -0.07	16.52 0.18 -0.01	14.37 0.27 -0.47	13.04 0.47 4.93	-21.05 1.68 64.87	17.83 0.55 0.36	20.97 0.67 0.07	22.57 0.62 -0.01	21.54 0.68 0.17	19.35 0.63 0.42	20.93 0.67 0.18	18.19 0.65 0.83	18.09 0.62 0.61	20.34 0.62 -0.20	20.96 0.64 -0.18	23.42 0.72 -0.04	21.11 0.63 -0.15	18.42 0.47 0.00	18.23 0.40 0.00	18.73 0.34 0.00
MILLIKEN___DIESEL 23629	14.57 0.28 0.87	15.46 0.19 0.44	15.03 0.16 0.00	13.74 0.13 -0.07	14.11 0.13 -0.07	16.52 0.18 -0.01	14.37 0.27 -0.47	13.04 0.47 4.93	-21.05 1.68 64.87	17.83 0.55 0.36	20.97 0.67 0.07	22.57 0.62 -0.01	21.54 0.68 0.17	19.35 0.63 0.42	20.93 0.67 0.18	18.19 0.65 0.83	18.09 0.62 0.61	20.34 0.62 -0.20	20.96 0.64 -0.18	23.42 0.72 -0.04	21.11 0.63 -0.15	18.42 0.47 0.00	18.23 0.40 0.00	18.73 0.34 0.00
MILLSEAT___LFGE 323607	14.27 -0.18 0.71	14.87 -0.49 0.36	14.40 -0.47 0.00	13.06 -0.53 -0.06	13.23 -0.74 -0.06	15.42 -0.88 0.02	13.70 -0.74 -0.80	5.57 -0.55 11.37	-11.46 1.50 55.10	16.94 -0.26 0.44	20.13 -0.17 0.07	21.72 -0.17 0.06	20.63 -0.27 0.13	18.42 -0.40 0.32	20.10 -0.48 -0.14	17.43 -0.42 0.52	17.72 -0.45 -0.10	20.93 -0.61 -2.02	21.42 -0.56 -1.85	22.09 -0.63 -0.07	19.38 -0.38 0.58	17.40 -0.54 0.00	17.13 -0.70 0.00	17.49 -0.90 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.46 1.29 -6.00	19.67 1.26 -2.70	15.97 1.10 0.00	14.84 1.01 -0.30	15.20 1.01 -0.28	18.27 1.23 -0.72	20.82 1.10 -6.08	19.92 1.30 -1.13	50.18 2.65 -5.40	21.65 1.47 -2.54	22.88 1.75 -0.77	24.99 1.83 -1.22	24.28 1.86 -1.39	23.59 1.64 -2.80	23.64 1.80 -1.40	25.85 1.63 -5.86	24.01 1.55 -4.39	21.17 1.65 0.00	21.82 1.68 0.00	24.48 1.82 0.00	22.02 1.68 0.00	19.45 1.50 0.00	19.54 1.42 -0.29	20.37 1.42 -0.56
MODEL_CITY_ENERGY 24167	13.65 -0.75 0.75	14.25 -1.08 0.38	13.86 -1.02 0.00	12.58 -1.02 -0.06	12.70 -1.27 -0.06	14.76 -1.55 0.02	12.47 -1.37 -0.20	5.22 -1.37 10.90	-18.33 -0.16 60.31	16.09 -1.07 0.48	19.19 -1.11 0.08	20.74 -1.14 0.06	19.68 -1.21 0.14	17.50 -1.31 0.34	18.92 -1.43 0.08	16.41 -1.30 0.66	16.38 -1.32 0.37	18.59 -1.56 -0.62	19.18 -1.52 -0.57	20.80 -1.75 0.11	18.17 -1.30 0.88	16.63 -1.31 0.00	16.39 -1.43 0.00	16.73 -1.65 0.00
MODERN_LFGE___ 323580	13.65 -0.75 0.75	14.25 -1.08 0.38	13.86 -1.02 0.00	12.58 -1.02 -0.06	12.70 -1.27 -0.06	14.76 -1.55 0.02	12.47 -1.37 -0.20	5.22 -1.37 10.90	-18.33 -0.16 60.31	16.09 -1.07 0.48	19.19 -1.11 0.08	20.74 -1.14 0.06	19.68 -1.21 0.14	17.50 -1.31 0.34	18.92 -1.43 0.08	16.41 -1.30 0.66	16.38 -1.32 0.37	18.59 -1.56 -0.62	19.18 -1.52 -0.57	20.80 -1.75 0.11	18.17 -1.30 0.88	16.63 -1.31 0.00	16.39 -1.43 0.00	16.73 -1.65 0.00
MOHAWK_PAPER___DRP 24187	18.20 1.00 -2.05	17.57 1.05 -0.80	15.85 0.98 0.00	14.81 0.91 -0.36	15.18 0.92 -0.34	17.97 1.08 -0.56	19.35 0.93 -4.78	19.05 1.08 -0.49	42.40 1.92 1.65	19.31 1.05 -0.62	21.63 1.24 -0.02	22.86 1.26 0.35	22.35 1.24 -0.08	20.92 1.12 -0.66	22.09 1.28 -0.37	20.93 1.15 -1.41	20.47 1.11 -1.29	20.68 1.16 0.00	21.30 1.17 0.00	23.98 1.32 0.00	21.52 1.18 0.00	18.93 0.99 0.00	18.48 0.83 0.18	18.83 0.79 0.34
MONGAUP___HYD 23641	-2.20 1.26 18.63	8.01 1.20 8.90	15.92 1.05 0.00	14.76 0.95 -0.27	15.13 0.95 -0.26	16.66 1.17 0.84	10.45 1.07 4.26	16.49 1.30 2.29	41.90 2.66 2.90	11.67 1.46 7.43	20.52 1.74 1.59	23.02 1.80 0.73	19.74 1.75 3.05	12.32 1.61 8.43	17.68 1.66 4.42	2.04 1.42 17.75	5.00 1.28 14.36	20.91 1.38 0.00	21.58 1.45 0.00	24.28 1.62 0.00	21.87 1.53 0.00	19.40 1.46 0.00	19.42 1.35 -0.24	20.25 1.40 -0.47
MONTAUK___DIESEL 23721	23.56 2.72 -5.68	20.89 2.63 -2.54	17.25 2.38 0.00	15.99 2.16 -0.30	16.40 2.20 -0.29	19.76 2.72 -0.71	23.93 2.41 -7.88	35.17 3.10 -14.58	54.72 7.23 -5.35	29.42 3.53 -8.25	32.65 4.10 -8.18	38.23 4.32 -11.96	39.11 4.20 -13.87	39.13 3.81 -16.17	39.25 4.01 -14.81	40.25 3.63 -18.25	39.12 3.49 -17.56	104.53 3.72 -81.28	121.00 3.33 -97.54	124.34 3.98 -97.70	67.53 3.91 -43.27	26.65 3.34 -5.37	25.93 3.22 -4.88	28.71 3.40 -6.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.29 1.45 -5.69	19.68 1.42 -2.55	16.13 1.26 0.00	14.98 1.15 -0.30	15.34 1.15 -0.28	18.42 1.39 -0.71	20.86 1.24 -5.98	20.08 1.50 -1.09	50.53 3.04 -5.35	21.73 1.67 -2.41	23.14 2.01 -0.76	25.24 2.10 -1.20	24.49 2.12 -1.34	23.68 1.88 -2.66	23.80 2.05 -1.33	25.76 1.84 -5.56	23.97 1.75 -4.15	21.40 1.87 0.00	22.06 1.92 0.00	24.72 2.07 0.00	22.26 1.92 0.00	19.66 1.72 0.00	19.75 1.63 -0.30	20.59 1.64 -0.57
MUNSVILLE_WIND_PWR 323609	14.66 0.75 1.25	15.76 0.68 0.63	15.48 0.61 0.00	14.22 0.58 -0.10	14.63 0.62 -0.10	17.20 0.85 -0.03	15.33 0.93 -0.76	14.62 1.46 4.33	-4.68 4.55 51.37	18.78 1.64 0.50	22.28 2.01 0.10	24.06 2.11 -0.01	22.94 2.10 0.19	20.51 1.95 0.58	22.16 1.99 0.27	19.04 1.86 1.18	18.97 1.82 0.92	21.67 1.93 -0.22	22.32 1.98 -0.20	24.96 2.25 -0.05	22.46 1.92 -0.20	19.44 1.49 0.00	19.20 1.34 -0.04	19.81 1.36 -0.07
N SALMON___HYD 24042	14.72 -0.44 0.00	15.29 -0.42 0.00	14.53 -0.35 0.00	13.18 -0.36 0.00	13.59 -0.32 0.00	15.98 -0.35 0.00	13.30 -0.34 0.00	17.11 -0.38 0.00	41.41 -0.73 0.00	15.08 -0.35 2.21	19.91 -0.40 0.06	21.78 -0.16 0.00	20.73 -0.30 0.00	18.88 -0.23 0.04	20.08 -0.36 0.00	17.84 -0.31 0.21	17.82 -0.20 0.05	19.47 -0.06 0.00	20.14 0.00 0.00	22.76 0.10 0.00	20.32 -0.02 0.00	17.94 0.00 0.00	17.92 0.10 0.00	18.61 0.22 0.00
N.E_GEN_SANDY PD 24062	19.17 0.92 -3.09	17.96 0.94 -1.31	15.72 0.85 0.00	14.69 0.82 -0.33	15.04 0.81 -0.32	17.87 0.96 -0.59	18.40 0.83 -3.93	19.09 0.99 -0.61	28.99 1.68 14.82	18.80 1.02 -0.13	20.86 1.19 0.71	19.99 1.22 3.18	21.17 1.24 1.10	20.68 1.10 -0.44	22.34 1.26 -0.64	20.60 1.13 -1.10	21.22 1.11 -2.04	20.71 1.18 0.00	21.32 1.19 0.00	23.99 1.33 0.00	21.55 1.21 0.00	19.01 1.07 0.00	17.48 0.90 1.25	18.93 0.85 0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.46 1.32 -7.97	20.61 1.26 -3.63	15.98 1.11 0.00	14.83 1.01 -0.29	15.19 1.01 -0.27	18.38 1.23 -0.83	21.49 1.11 -6.75	20.16 1.29 -1.39	50.58 2.72 -5.72	22.43 1.47 -3.32	23.06 1.75 -0.93	25.09 1.85 -1.29	24.63 1.88 -1.72	24.51 1.67 -3.69	24.12 1.82 -1.86	27.75 1.67 -7.72	25.56 1.60 -5.90	21.21 1.68 0.00	21.84 1.71 0.00	24.52 1.86 0.00	22.03 1.69 0.00	19.46 1.51 0.00	19.54 1.44 -0.27	20.35 1.45 -0.52

NARROWS_GT1_1 24228	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.42	-0.76	-1.21	-1.35	-2.67	-1.33	-5.56	-4.15	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.57
NARROWS_GT1_2 24229	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.42	-0.76	-1.21	-1.35	-2.67	-1.33	-5.56	-4.15	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.57
NARROWS_GT1_3 24230	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.42	-0.76	-1.21	-1.35	-2.67	-1.33	-5.56	-4.15	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.57
NARROWS_GT1_4 24231	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.42	-0.76	-1.21	-1.35	-2.67	-1.33	-5.56	-4.15	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.57
NARROWS_GT1_5 24232	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.35	-2.42	-0.76	-1.21	-1.35	-2.67	-1.33	-5.56	-4.15	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.57
NARROWS_GT1_6 24233	22.44	19.85	16.27	15.10	15.45	18.56	20.98	20.19	50.59	21.84	23.25	25.35	24.62	23.81	23.92	25.87	24.05	21.50	22.17	24.82	22.42	19.78	19.85	20.71
	1.59	1.59	1.40	1.26	1.25	1.52	1.36	1.61	3.11	1.78	2.11	2.19	2.24	2.00	2.16	1.94	1.83	1.97	2.04	2.16	2.07	1.83	1.73	1.75
	-5.69	-2.55	0.00	-0.30	-0.28	-0.71	-5.98	-1.09	-5.															

NARROWS_GT2_8 24243	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.43 1.21 -3.06	18.24 1.23 -1.30	16.00 1.13 0.00	14.90 1.04 -0.32	15.27 1.06 -0.30	18.16 1.27 -0.57	19.73 1.13 -4.96	19.58 1.41 -0.69	47.41 2.93 -2.35	20.33 1.48 -1.21	22.46 1.73 -0.35	24.28 1.81 -0.53	23.26 1.58 -0.64	21.99 1.51 -1.34	22.88 1.78 -0.67	22.71 1.55 -2.80	21.75 1.56 -2.12	21.22 1.69 0.00	21.89 1.75 0.00	24.60 1.94 0.00	22.11 1.77 0.00	19.45 1.51 0.00	19.27 1.33 -0.12	19.85 1.23 -0.23
NEG CAPITAL___MECHNVIL 23645	18.38 1.32 -1.90	17.80 1.36 -0.73	16.14 1.27 0.00	15.08 1.17 -0.37	15.46 1.20 -0.36	18.34 1.44 -0.57	19.73 1.27 -4.82	19.57 1.62 -0.46	43.28 3.41 2.28	19.81 1.61 -0.55	22.23 1.88 0.02	23.38 1.93 0.49	22.88 1.85 0.01	21.39 1.69 -0.56	22.63 1.86 -0.33	21.27 1.69 -1.22	20.89 1.64 -1.18	21.29 1.76 0.00	21.98 1.85 0.00	24.78 2.12 0.00	22.16 1.82 0.00	19.46 1.52 0.00	18.93 1.33 0.22	19.24 1.29 0.43
NEG CENTRAL_HIGH_ACRES 23767	14.82 -0.38 -0.05	15.16 -0.55 0.00	14.34 -0.54 0.00	13.05 -0.54 -0.05	13.34 -0.61 -0.05	15.61 -0.72 -0.01	13.68 -0.53 -0.57	5.54 -0.49 11.46	-165.57 -0.04 207.67	17.28 -0.32 0.04	20.03 -0.34 0.00	21.54 -0.41 0.00	20.73 -0.31 0.00	18.85 -0.30 0.00	20.05 -0.39 0.00	18.04 -0.33 0.00	17.73 -0.34 0.00	19.11 -0.41 0.00	19.73 -0.40 0.00	22.17 -0.44 0.05	19.69 -0.39 0.26	17.49 -0.45 0.00	17.26 -0.57 0.00	17.67 -0.72 0.00
NEG CENTRAL___DRP 24199	14.58 0.05 0.63	15.31 -0.08 0.32	14.78 -0.09 0.00	13.48 -0.11 -0.05	13.83 -0.13 -0.05	16.20 -0.12 0.01	13.99 0.01 -0.34	11.08 0.21 6.61	-58.53 1.32 101.99	17.68 0.32 0.28	20.69 0.39 0.06	22.18 0.29 0.05	21.40 0.41 0.04	19.51 0.37 0.00	20.77 0.34 0.00	18.71 0.35 0.00	18.39 0.32 0.00	19.77 0.24 0.00	20.39 0.25 0.00	22.93 0.27 0.00	20.62 0.27 0.00	18.14 0.20 0.00	17.92 0.10 0.00	18.39 0.01 0.00
NEG CENTRAL___INDECK 23768	14.65 0.28 0.79	15.40 0.09 0.40	14.93 0.06 0.00	13.59 -0.01 -0.07	13.87 -0.10 -0.06	16.26 -0.05 0.02	14.45 0.09 -0.72	7.88 0.45 10.06	-14.80 2.91 59.85	17.92 0.65 0.38	21.16 0.87 0.08	22.81 0.93 0.06	21.76 0.87 0.15	19.52 0.74 0.36	21.13 0.73 0.03	18.39 0.70 0.68	18.45 0.65 0.27	21.20 0.62 -1.06	21.79 0.69 -0.97	23.53 0.79 -0.08	21.09 0.81 0.06	18.47 0.52 0.00	18.19 0.36 0.00	18.51 0.13 0.00
NEG CENTRAL___SENECA 23627	14.59 0.11 0.68	15.33 -0.04 0.34	14.83 -0.04 0.00	13.52 -0.07 -0.06	13.86 -0.10 -0.05	16.25 -0.06 0.02	14.08 0.08 -0.36	9.00 0.31 8.80	-102.55 1.74 146.42	17.74 0.40 0.30	20.80 0.50 0.07	22.27 0.38 0.06	21.38 0.47 0.12	19.27 0.43 0.30	20.69 0.42 0.15	18.16 0.43 0.63	17.97 0.40 0.50	19.83 0.30 0.00	20.43 0.30 0.00	22.99 0.33 0.00	20.70 0.35 0.00	18.21 0.27 0.00	17.97 0.15 0.00	18.45 0.06 0.00
NEG CENTRAL___STATE_STREET 24147	14.65 0.10 0.61	15.39 -0.01 0.31	14.85 -0.02 0.00	13.55 -0.04 -0.05	13.91 -0.04 -0.05	16.29 -0.03 0.00	14.03 0.06 -0.33	12.87 0.27 4.89	-31.86 1.30 75.30	17.73 0.35 0.27	20.75 0.44 0.06	22.34 0.44 0.05	21.63 0.64 0.04	19.59 0.44 0.00	20.99 0.56 0.00	18.82 0.46 0.00	18.50 0.43 0.00	19.92 0.39 0.00	20.59 0.46 0.00	23.14 0.48 0.00	20.81 0.47 0.00	18.29 0.35 0.00	18.14 0.32 0.00	18.52 0.14 0.00
NEG MILLWOOD___DRP 24198	21.22 1.43 -4.64	19.15 1.39 -2.05	16.10 1.23 0.00	14.96 1.12 -0.30	15.33 1.13 -0.29	18.34 1.36 -0.65	20.44 1.23 -5.57	19.92 1.51 -0.93	49.56 3.19 -4.24	21.28 1.70 -1.94	22.99 2.03 -0.59	25.04 2.15 -0.95	24.26 2.15 -1.07	23.20 1.91 -2.14	23.59 2.09 -1.07	24.72 1.88 -4.47	23.22 1.81 -3.34	21.48 1.95 0.00	22.14 2.01 0.00	24.84 2.18 0.00	22.33 1.99 0.00	19.69 1.75 0.00	19.68 1.62 -0.23	20.45 1.62 -0.45
NEG NORTH_FLCN_SEA 23793	14.46 -0.70 0.00	14.94 -0.77 0.00	14.25 -0.62 0.00	12.90 -0.64 0.00	13.34 -0.57 0.00	15.64 -0.68 0.00	12.99 -0.65 0.00	16.70 -0.79 0.00	40.59 -1.55 0.00	14.73 -0.56 2.36	19.68 -0.63 0.07	21.83 -0.12 0.00	20.76 -0.28 0.00	18.84 -0.26 0.04	19.99 -0.45 0.00	17.76 -0.38 0.23	17.84 -0.17 0.06	19.54 0.01 0.00	20.28 0.14 0.00	22.92 0.26 0.00	20.53 0.19 0.00	18.11 0.16 0.00	18.09 0.27 0.00	18.79 0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	14.46 -0.70 0.00	15.03 -0.69 0.00	14.29 -0.58 0.00	12.96 -0.58 0.00	13.37 -0.54 0.00	15.71 -0.62 0.00	13.05 -0.59 0.00	16.76 -0.73 0.00	40.52 -1.62 0.00	14.62 -0.71 2.32	19.51 -0.80 0.06	21.40 -0.55 0.00	20.36 -0.68 0.00	18.53 -0.58 0.04	19.70 -0.74 0.00	17.49 -0.65 0.22	17.50 -0.52 0.06	19.14 -0.39 0.00	19.82 -0.31 0.00	22.39 -0.27 0.00	20.03 -0.32 0.00	17.70 -0.24 0.00	17.70 -0.12 0.00	18.40 0.01 0.00
NEG NORTH___ALICE_FALLS 23915	14.53 -0.63 0.00	15.04 -0.68 0.00	14.33 -0.54 0.00	12.97 -0.57 0.00	13.41 -0.50 0.00	15.73 -0.59 0.00	13.08 -0.55 0.00	16.82 -0.66 0.00	40.86 -1.28 0.00	14.81 -0.48 2.35	19.78 -0.53 0.07	21.88 -0.07 0.00	20.81 -0.22 0.00	18.90 -0.20 0.04	20.07 -0.37 0.00	17.83 -0.31 0.23	17.90 -0.12 0.06	19.60 0.07 0.00	20.34 0.20 0.00	22.99 0.33 0.00	20.56 0.21 0.00	18.14 0.19 0.00	18.11 0.29 0.00	18.81 0.43 0.00
NEG NORTH___LWR_SARANAC 23913	14.53 -0.63 0.00	15.04 -0.68 0.00	14.33 -0.54 0.00	12.97 -0.57 0.00	13.41 -0.50 0.00	15.73 -0.59 0.00	13.08 -0.55 0.00	16.82 -0.66 0.00	40.86 -1.28 0.00	14.81 -0.48 2.35	19.78 -0.53 0.07	21.88 -0.07 0.00	20.81 -0.22 0.00	18.90 -0.20 0.04	20.07 -0.37 0.00	17.83 -0.31 0.23	17.90 -0.12 0.06	19.60 0.07 0.00	20.34 0.20 0.00	22.99 0.33 0.00	20.56 0.21 0.00	18.14 0.19 0.00	18.11 0.29 0.00	18.81 0.43 0.00
NEG NORTH___PLATTSBURG 23628	14.53 -0.63 0.00	15.04 -0.68 0.00	14.33 -0.54 0.00	12.97 -0.57 0.00	13.41 -0.50 0.00	15.73 -0.59 0.00	13.08 -0.55 0.00	16.82 -0.66 0.00	40.86 -1.28 0.00	14.81 -0.48 2.35	19.78 -0.53 0.07	21.88 -0.07 0.00	20.81 -0.22 0.00	18.90 -0.20 0.04	20.07 -0.37 0.00	17.83 -0.31 0.23	17.90 -0.12 0.06	19.60 0.07 0.00	20.34 0.20 0.00	22.99 0.33 0.00	20.56 0.21 0.00	18.14 0.19 0.00	18.11 0.29 0.00	18.81 0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	13.89 -0.53 0.74	14.48 -0.85 0.37	14.07 -0.80 0.00	12.77 -0.83 -0.06	12.90 -1.06 -0.06	15.02 -1.29 0.02	13.80 -1.12 -1.28	5.41 -1.05 11.03	-15.92 0.56 58.62	16.43 -0.75 0.46	19.55 -0.74 0.07	21.13 -0.75 0.06	20.05 -0.85 0.14	17.84 -0.97 0.33	19.74 -1.07 -0.37	16.97 -0.95 0.44	17.68 -0.98 -0.58	22.01 -1.19 -3.67	22.35 -1.14 -3.36	21.56 -1.32 -0.21	18.87 -0.93 0.54	16.95 -1.00 0.00	16.70 -1.13 0.00	17.04 -1.34 0.00

NEG WEST___LANCASTR 23811	14.11 -0.22 0.82	14.79 -0.50 0.42	14.38 -0.49 0.00	13.11 -0.50 -0.07	13.34 -0.64 -0.06	15.62 -0.69 0.01	14.81 -0.47 -1.63	7.20 -0.31 9.99	-18.57 1.68 62.39	16.90 -0.16 0.58	20.27 -0.01 0.09	21.96 0.08 0.07	20.81 -0.07 0.15	18.44 -0.32 0.38	20.15 -0.33 -0.04	17.42 -0.27 0.68	17.61 -0.33 0.13	20.61 -0.52 -1.60	21.14 -0.45 -1.47	21.99 -0.59 0.08	18.99 -0.20 1.15	17.59 -0.36 0.00	17.41 -0.42 0.00	17.82 -0.56 0.00
NEG_PENN_ALLEGHNY 23528	14.15 0.30 1.31	15.25 0.20 0.66	15.04 0.17 0.00	13.79 0.15 -0.11	14.15 0.14 -0.10	16.56 0.20 -0.03	14.70 0.26 -0.81	13.20 0.41 4.70	-8.05 1.53 51.72	17.62 0.49 0.51	20.89 0.62 0.10	22.61 0.64 -0.01	21.48 0.64 0.20	19.10 0.55 0.60	20.74 0.58 0.28	17.69 0.56 1.23	17.63 0.51 0.95	20.29 0.50 -0.26	20.89 0.51 -0.24	23.25 0.53 -0.07	21.16 0.58 -0.24	18.38 0.44 0.00	18.25 0.38 -0.04	18.79 0.33 -0.08
NEG___GEN_MONROE 24207	14.69 0.13 0.60	15.31 -0.09 0.31	14.71 -0.16 0.00	13.36 -0.23 -0.05	13.62 -0.34 -0.05	15.85 -0.44 0.03	13.64 -0.32 -0.32	4.88 -0.15 12.46	-0.22 1.35 43.70	17.53 0.23 0.33	20.53 0.22 0.06	22.09 0.19 0.05	21.15 0.16 0.04	19.25 0.11 0.00	20.47 0.04 0.00	18.44 0.07 0.00	18.11 0.04 0.00	19.50 -0.03 0.00	20.15 0.02 0.00	22.61 0.03 0.07	20.03 0.08 0.39	17.87 -0.08 0.00	17.62 -0.21 0.00	18.00 -0.38 0.00
NEPA___ENERGY 23901	14.08 -0.25 0.83	14.78 -0.51 0.42	14.37 -0.50 0.00	13.12 -0.49 -0.07	13.37 -0.60 -0.07	15.67 -0.64 0.01	14.40 -0.49 -1.26	7.13 -0.37 9.98	-18.94 1.54 62.62	16.81 -0.25 0.58	20.17 -0.11 0.09	21.89 0.01 0.07	20.79 -0.09 0.15	18.44 -0.32 0.38	20.22 -0.29 -0.07	17.45 -0.24 0.67	17.70 -0.30 0.07	20.83 -0.50 -1.81	21.36 -0.43 -1.66	21.99 -0.59 0.07	18.99 -0.15 1.20	17.62 -0.32 0.00	17.47 -0.36 0.00	17.88 -0.51 0.00
NEVERSINK___HYD 23608	14.19 1.03 2.00	15.61 0.97 1.07	15.70 0.83 0.00	14.58 0.76 -0.28	14.93 0.76 -0.27	17.47 0.94 -0.20	17.03 0.88 -2.52	18.51 1.04 0.02	45.96 2.19 -1.64	18.09 1.21 0.77	21.78 1.48 0.07	23.80 1.51 -0.35	22.39 1.52 0.16	19.63 1.38 0.90	21.39 1.46 0.50	17.84 1.39 1.91	17.65 1.28 1.70	20.91 1.39 0.00	21.57 1.44 0.00	24.26 1.60 0.00	21.75 1.40 0.00	19.17 1.22 0.00	19.15 1.14 -0.19	19.89 1.14 -0.37
NEWTON___FALLS_HYD 23847	15.11 -0.05 -0.01	15.66 -0.06 0.00	14.83 -0.04 0.00	13.50 -0.05 -0.01	13.89 -0.03 -0.01	16.35 0.01 -0.01	13.79 0.05 -0.10	17.65 0.16 -0.01	42.81 0.67 0.00	16.53 0.14 1.25	20.56 0.22 0.03	22.32 0.37 0.00	21.33 0.29 0.00	19.48 0.36 0.02	20.71 0.28 0.00	18.49 0.24 0.12	18.33 0.29 0.03	19.89 0.36 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.72 0.37 0.00	18.24 0.30 0.00	18.14 0.31 0.00	18.75 0.36 0.00
NIAGARA_115E_LBMP 323715	13.50 -0.90 0.76	14.10 -1.22 0.39	13.72 -1.15 0.00	12.46 -1.14 -0.06	12.57 -1.40 -0.06	14.59 -1.71 0.02	11.92 -1.52 0.19	5.13 -1.56 10.80	-20.07 -0.59 61.62	15.88 -1.27 0.50	18.95 -1.34 0.08	20.51 -1.38 0.06	19.46 -1.43 0.14	17.28 -1.52 0.34	18.54 -1.66 0.23	16.11 -1.51 0.74	15.85 -1.53 0.69	17.35 -1.79 0.39	18.02 -1.76 0.36	20.42 -2.02 0.22	17.80 -1.52 1.01	16.45 -1.50 0.00	16.21 -1.62 0.00	16.54 -1.85 0.00
NIAGARA_115W_LBMP 323714	13.51 -0.88 0.76	14.11 -1.21 0.39	13.74 -1.14 0.00	12.46 -1.14 -0.06	12.57 -1.40 -0.06	14.59 -1.72 0.02	11.32 -1.53 0.79	5.06 -1.58 10.84	-21.70 -0.83 63.00	15.87 -1.27 0.50	18.86 -1.43 0.08	20.36 -1.53 0.06	19.32 -1.58 0.14	17.14 -1.65 0.34	17.92 -1.78 0.74	15.81 -1.58 0.98	14.75 -1.59 1.73	13.97 -1.86 3.70	14.93 -1.83 3.37	19.95 -2.12 0.59	17.37 -1.64 1.33	16.35 -1.60 0.00	16.11 -1.71 0.00	16.43 -1.94 0.01
NIAGARA_230_LBMP 323716	13.65 -0.75 0.76	14.25 -1.07 0.39	13.87 -1.00 0.00	12.58 -1.02 -0.06	12.71 -1.26 -0.06	14.77 -1.54 0.02	11.48 -1.35 0.81	5.28 -1.36 10.85	-22.10 -0.27 63.96	16.08 -1.06 0.50	19.16 -1.13 0.08	20.72 -1.17 0.06	19.66 -1.24 0.14	17.46 -1.33 0.34	18.26 -1.45 0.72	16.11 -1.30 0.96	15.04 -1.32 1.71	14.28 -1.56 3.68	15.24 -1.52 3.37	20.32 -1.77 0.57	17.71 -1.30 1.33	16.64 -1.31 0.00	16.41 -1.42 0.00	16.74 -1.64 0.00
NIAGARA____ 23760	13.56 -0.84 0.76	14.16 -1.16 0.39	13.78 -1.09 0.00	12.51 -1.09 -0.06	12.62 -1.35 -0.06	14.67 -1.64 0.02	11.59 -1.45 0.60	5.18 -1.48 10.83	-20.65 -0.65 62.13	15.97 -1.17 0.50	19.03 -1.26 0.08	20.57 -1.31 0.06	19.52 -1.37 0.14	17.33 -1.46 0.34	18.26 -1.59 0.58	16.03 -1.44 0.90	15.22 -1.47 1.37	15.20 -1.71 2.61	16.05 -1.68 2.40	20.27 -1.92 0.47	17.65 -1.46 1.23	16.50 -1.44 0.00	16.27 -1.55 0.00	16.60 -1.78 0.00
NINE_MILE_1 23575	14.75 -0.44 -0.03	15.18 -0.53 0.00	14.35 -0.52 0.00	13.09 -0.48 -0.03	13.46 -0.48 -0.03	15.52 -0.58 0.23	13.61 -0.43 -0.40	-91.59 -0.49 108.59	-1643.06 -0.77 1684.43	17.23 -0.41 0.00	19.89 -0.49 0.00	21.37 -0.58 0.00	20.63 -0.40 0.00	18.81 -0.34 0.00	20.01 -0.42 0.00	18.03 -0.33 0.00	17.73 -0.34 0.00	19.13 -0.39 0.00	19.73 -0.40 0.00	22.21 -0.45 0.00	19.93 -0.42 0.00	17.54 -0.40 0.00	17.37 -0.46 0.00	17.85 -0.53 0.00
NINE_MILE_2 23744	14.75 -0.44 -0.03	15.18 -0.53 0.00	14.36 -0.52 0.00	13.09 -0.48 -0.03	13.46 -0.48 -0.03	15.52 -0.58 0.23	13.61 -0.43 -0.40	-93.10 -0.49 110.10	-1666.55 -0.77 1707.91	17.11 -0.41 0.13	19.89 -0.49 0.00	21.37 -0.58 0.00	20.64 -0.40 0.00	18.80 -0.34 0.00	20.01 -0.42 0.00	18.03 -0.33 0.00	17.73 -0.34 0.00	19.13 -0.39 0.00	19.73 -0.40 0.00	22.06 -0.45 0.14	19.16 -0.42 0.76	17.54 -0.40 0.00	17.37 -0.46 0.00	17.85 -0.53 0.00
NM_CAPITAL___DRP 24208	18.15 0.91 -2.08	17.51 0.97 -0.82	15.77 0.90 0.00	14.74 0.84 -0.36	15.11 0.85 -0.34	17.88 0.99 -0.56	19.25 0.84 -4.77	18.89 0.92 -0.49	42.03 1.46 1.56	19.15 0.86 -0.64	21.42 1.02 -0.03	22.65 1.04 0.34	22.16 1.04 -0.09	20.75 0.93 -0.68	21.89 1.07 -0.39	20.78 0.96 -1.46	20.31 0.93 -1.32	20.49 0.96 0.00	21.09 0.96 0.00	23.74 1.08 0.00	21.31 0.97 0.00	18.77 0.82 0.00	18.33 0.67 0.17	18.69 0.64 0.33
NM_CENTRAL___DRP 24181	15.12 -0.07 -0.04	15.54 -0.17 0.00	14.70 -0.17 0.00	13.40 -0.18 -0.04	13.76 -0.18 -0.04	16.14 -0.21 -0.02	14.00 -0.09 -0.46	10.97 -0.03 6.48	-58.43 0.47 101.04	17.68 0.04 0.00	20.39 0.02 0.00	21.93 -0.02 0.00	21.16 0.13 0.00	19.29 0.15 0.00	20.52 0.09 0.00	18.49 0.12 0.00	18.16 0.10 0.00	19.59 0.06 0.00	20.19 0.06 0.00	22.71 0.05 0.00	20.40 0.05 0.00	17.97 0.02 0.00	17.79 -0.04 0.00	18.27 -0.12 0.00
NM_FRONTIER___DRP 24179	13.51 -0.88 0.76	14.11 -1.21 0.39	13.74 -1.14 0.00	12.46 -1.14 -0.06	12.57 -1.40 -0.06	14.59 -1.72 0.02	11.32 -1.53 0.79	5.06 -1.58 10.84	-21.70 -0.83 63.00	15.87 -1.27 0.50	18.86 -1.43 0.08	20.36 -1.53 0.06	19.32 -1.58 0.14	17.14 -1.65 0.34	17.92 -1.78 0.74	15.81 -1.58 0.98	14.75 -1.59 1.73	13.97 -1.86 3.70	14.93 -1.83 3.37	19.95 -2.12 0.59	17.37 -1.64 1.33	16.35 -1.60 0.00	16.11 -1.71 0.00	16.43 -1.94 0.01

NM_ST_REGIS___HYD 24053	14.83 -0.33 0.00	15.42 -0.29 0.00	14.63 -0.24 0.00	13.30 -0.24 0.00	13.69 -0.22 0.00	16.11 -0.22 0.00	13.42 -0.22 0.00	17.25 -0.24 0.00	41.68 -0.46 0.00	15.40 -0.29 1.95	19.99 -0.33 0.05	21.76 -0.19 0.00	20.75 -0.29 0.00	18.90 -0.21 0.03	20.13 -0.31 0.00	17.89 -0.29 0.19	17.82 -0.21 0.05	19.42 -0.11 0.00	20.06 -0.07 0.00	22.66 0.00 0.00	20.22 -0.12 0.00	17.86 -0.08 0.00	17.84 0.02 0.00	18.52 0.14 0.00
NORTHPORT___1 23551	22.64 1.80 -5.68	19.99 1.74 -2.54	16.41 1.54 0.00	15.22 1.39 -0.30	15.60 1.41 -0.29	18.78 1.75 -0.71	23.08 1.57 -7.88	33.95 1.90 -14.56	51.51 4.02 -5.35	27.97 2.08 -8.25	30.78 2.38 -8.03	35.90 2.51 -11.45	36.84 2.48 -13.33	36.97 2.19 -15.64	37.09 2.38 -14.27	38.24 2.15 -17.73	37.16 2.06 -17.03	102.89 2.19 -81.18	119.86 2.18 -97.54	122.74 2.38 -97.70	65.53 2.27 -42.91	24.84 2.03 -4.87	24.19 2.00 -4.37	27.19 2.05 -6.75
NORTHPORT___2 23552	22.64 1.80 -5.68	19.99 1.74 -2.54	16.41 1.54 0.00	15.22 1.39 -0.30	15.60 1.41 -0.29	18.78 1.75 -0.71	23.08 1.57 -7.88	33.95 1.90 -14.56	51.51 4.02 -5.35	27.97 2.08 -8.25	30.78 2.38 -8.03	35.90 2.51 -11.45	36.84 2.48 -13.33	36.97 2.19 -15.64	37.09 2.38 -14.27	38.24 2.15 -17.73	37.16 2.06 -17.03	102.89 2.19 -81.18	119.86 2.18 -97.54	122.74 2.38 -97.70	65.53 2.27 -42.91	24.84 2.03 -4.87	24.19 2.00 -4.37	27.19 2.05 -6.75
NORTHPORT___3 23553	22.55 1.71 -5.68	19.91 1.65 -2.54	16.32 1.45 0.00	15.15 1.32 -0.30	15.53 1.33 -0.29	18.69 1.66 -0.71	23.00 1.48 -7.88	33.81 1.76 -14.56	51.08 3.59 -5.35	27.80 1.91 -8.25	30.56 2.18 -8.01	35.66 2.31 -11.40	36.62 2.31 -13.28	36.78 2.05 -15.58	36.89 2.23 -14.22	38.05 2.01 -17.68	36.97 1.93 -16.97	102.73 2.04 -81.17	119.73 2.05 -97.54	122.59 2.23 -97.70	65.33 2.12 -42.88	24.66 1.89 -4.82	24.01 1.88 -4.31	26.99 1.87 -6.73
NORTHPORT___4 23650	22.55 1.71 -5.68	19.91 1.65 -2.54	16.32 1.45 0.00	15.15 1.32 -0.30	15.53 1.33 -0.29	18.69 1.66 -0.71	23.00 1.48 -7.88	33.81 1.76 -14.56	51.08 3.59 -5.35	27.80 1.91 -8.25	30.56 2.18 -8.01	35.66 2.31 -11.40	36.62 2.31 -13.28	36.78 2.05 -15.58	36.89 2.23 -14.22	38.05 2.01 -17.68	36.97 1.93 -16.97	102.73 2.04 -81.17	119.73 2.05 -97.54	122.59 2.23 -97.70	65.33 2.12 -42.88	24.66 1.89 -4.82	24.01 1.88 -4.31	26.99 1.87 -6.73
NORTHPORT___IC 23718	22.64 1.80 -5.68	19.99 1.74 -2.54	16.41 1.54 0.00	15.22 1.39 -0.30	15.60 1.41 -0.29	18.78 1.75 -0.71	23.08 1.57 -7.88	33.95 1.90 -14.56	51.51 4.02 -5.35	27.97 2.08 -8.25	30.78 2.38 -8.03	35.90 2.51 -11.45	36.84 2.48 -13.33	36.97 2.19 -15.64	37.09 2.38 -14.27	38.24 2.15 -17.73	37.16 2.06 -17.03	102.89 2.19 -81.18	119.86 2.18 -97.54	122.74 2.38 -97.70	65.53 2.27 -42.91	24.84 2.03 -4.87	24.19 2.00 -4.37	27.19 2.05 -6.75
NPX_GEN_1385_PROXY 323591	22.53 1.69 -5.68	8.20 1.63 9.14	14.45 1.43 1.85	6.25 1.29 8.57	8.41 1.31 6.81	18.32 1.63 -0.36	15.70 1.49 -0.57	12.98 1.84 6.34	28.93 3.81 17.02	27.83 1.94 -8.25	-0.94 2.23 23.54	20.70 2.32 3.56	-14.42 2.27 37.72	-0.77 2.04 21.96	-62.81 2.19 85.43	-55.42 2.01 75.80	-31.48 1.93 51.48	47.85 2.05 -26.28	27.34 2.02 -5.18	-26.08 2.23 50.96	-22.49 2.08 44.91	8.93 1.84 10.85	7.97 1.84 11.70	16.02 1.98 4.34
NPX_GEN_CSC 323557	22.88 2.04 -5.68	20.22 1.97 -2.54	16.62 1.75 0.00	15.41 1.58 -0.30	15.80 1.61 -0.29	19.03 2.00 -0.71	23.30 1.78 -7.88	34.28 2.22 -14.58	52.38 4.89 -5.35	28.37 2.47 -8.25	31.37 2.83 -8.17	36.86 2.96 -11.95	37.78 2.89 -13.85	37.88 2.59 -16.15	37.98 2.76 -14.79	39.11 2.51 -18.24	38.02 2.40 -17.54	103.37 2.56 -81.28	120.19 2.51 -97.54	123.14 2.78 -97.70	66.32 2.72 -43.26	25.68 2.39 -5.35	25.03 2.34 -4.87	29.90 2.49 -9.03
NSINS_S_GLNS_FALLS 23858	18.61 1.60 -1.85	18.06 1.64 -0.71	16.41 1.54 0.00	15.33 1.42 -0.38	15.74 1.47 -0.36	18.69 1.79 -0.57	20.05 1.57 -4.85	20.01 2.06 -0.46	44.68 4.55 2.02	20.25 2.06 -0.55	22.77 2.42 0.01	23.90 2.39 0.44	23.34 2.30 -0.01	21.79 2.10 -0.55	23.05 2.29 -0.32	21.62 2.06 -1.19	21.19 1.99 -1.13	21.71 2.18 0.00	22.49 2.36 0.00	25.41 2.75 0.00	22.68 2.33 0.00	19.83 1.89 0.00	19.32 1.69 0.20	19.65 1.65 0.39
NUCOR_STEEL___DRP 24197	14.65 0.09 0.60	15.39 -0.02 0.30	14.84 -0.03 0.00	13.53 -0.05 -0.05	13.90 -0.06 -0.05	16.28 -0.05 0.00	13.99 0.04 -0.32	13.22 0.25 4.52	-26.27 1.09 69.49	17.70 0.32 0.26	20.72 0.42 0.06	22.25 0.35 0.05	21.47 0.47 0.04	19.55 0.40 0.00	20.85 0.42 0.00	18.79 0.43 0.00	18.49 0.42 0.00	19.90 0.38 0.00	20.52 0.39 0.00	23.13 0.47 0.00	20.66 0.32 0.00	18.15 0.21 0.00	18.01 0.18 0.00	18.49 0.11 0.00
NYISO_LBMP_REFERENCE 24008	15.16 0.00 0.00	15.71 0.00 0.00	14.87 0.00 0.00	13.54 0.00 0.00	13.91 0.00 0.00	16.33 0.00 0.00	13.64 0.00 0.00	17.49 0.00 0.00	42.14 0.00 0.00	17.64 0.00 0.00	20.37 0.00 0.00	21.95 0.00 0.00	21.03 0.00 0.00	19.14 0.00 0.00	20.43 0.00 0.00	18.36 0.00 0.00	18.07 0.00 0.00	19.53 0.00 0.00	20.13 0.00 0.00	22.66 0.00 0.00	20.34 0.00 0.00	17.94 0.00 0.00	17.82 0.00 0.00	18.38 0.00 0.00
NYPA_BRENTWD___GT 24164	22.83 1.99 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.53 -0.30	15.75 1.56 -0.29	18.97 1.94 -0.71	23.25 1.74 -7.88	34.23 2.14 -14.60	52.15 4.66 -5.35	28.26 2.36 -8.26	31.42 2.70 -8.35	37.31 2.80 -12.57	38.15 2.63 -14.49	38.25 2.32 -16.79	38.38 2.53 -15.42	39.51 2.29 -18.86	38.44 2.20 -18.18	103.27 2.34 -81.40	120.02 2.34 -97.54	122.92 2.56 -97.70	66.46 2.42 -43.69	26.07 2.18 -5.95	25.46 2.14 -5.49	27.76 2.23 -7.15
NYPA_GOWANUS___GT5 24156	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.23 -1.35	23.80 2.00 -2.67	23.92 2.16 -1.33	25.86 1.93 -5.56	24.04 1.82 -4.15	21.50 1.97 0.00	22.17 2.03 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
NYPA_GOWANUS___GT6 24157	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.23 -1.35	23.80 2.00 -2.67	23.92 2.16 -1.33	25.86 1.93 -5.56	24.04 1.82 -4.15	21.50 1.97 0.00	22.17 2.03 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57
NYPA_HARLEM__RVR__GT1 24160	22.37 1.52 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.49 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.35 2.87 -5.35	21.85 1.77 -2.44	23.24 2.11 -0.76	25.38 2.23 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.91 -5.56	24.05 1.83 -4.15	21.51 1.98 0.00	22.18 2.05 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.74 1.78 -0.57

NYPA_HARLEM__RVR__GT2 24161	22.37 1.52 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.49 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.35 2.87 -5.35	21.85 1.77 -2.44	23.24 2.11 -0.76	25.38 2.23 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.84 1.91 -5.56	24.05 1.83 -4.15	21.51 1.98 0.00	22.18 2.05 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.74 1.78 -0.57
NYPA_KENT____GT 24152	22.41 1.56 -5.69	19.81 1.55 -2.55	16.24 1.37 0.00	15.07 1.24 -0.30	15.43 1.24 -0.28	18.54 1.51 -0.71	20.96 1.34 -5.98	20.18 1.60 -1.09	50.58 3.09 -5.35	21.83 1.77 -2.42	23.26 2.12 -0.76	25.37 2.21 -1.21	24.63 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.86 1.93 -5.56	24.06 1.83 -4.15	21.49 1.97 0.00	22.17 2.03 0.00	24.82 2.16 0.00	22.41 2.06 -0.01	19.77 1.82 0.00	19.85 1.73 -0.30	20.70 1.75 -0.57
NYPA_POUCH1____GT 24155	22.41 1.56 -5.69	19.83 1.57 -2.55	16.24 1.37 0.00	15.08 1.24 -0.30	15.43 1.24 -0.28	18.55 1.51 -0.71	20.96 1.34 -5.98	20.13 1.55 -1.09	50.41 2.93 -5.35	21.79 1.73 -2.42	23.17 2.04 -0.77	25.67 2.08 -1.64	24.55 2.15 -1.37	23.80 1.95 -2.71	23.86 2.10 -1.33	25.85 1.86 -5.62	23.96 1.74 -4.15	21.43 1.91 0.00	22.11 1.98 0.00	24.74 2.07 0.00	22.38 2.03 -0.01	19.74 1.80 0.00	19.82 1.70 -0.30	20.68 1.72 -0.57
NYPA_VERNON____GT2 24162	22.38 1.53 -5.69	19.78 1.52 -2.55	16.21 1.34 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.48 -0.71	20.94 1.32 -5.98	20.17 1.59 -1.09	50.57 3.09 -5.35	21.82 1.76 -2.42	23.27 2.13 -0.76	25.38 2.23 -1.21	24.64 2.25 -1.35	23.80 1.99 -2.67	23.93 2.17 -1.33	25.86 1.93 -5.56	24.06 1.84 -4.15	21.49 1.96 0.00	22.16 2.03 0.00	24.82 2.16 0.00	22.39 2.04 -0.01	19.75 1.81 0.00	19.84 1.71 -0.30	20.70 1.74 -0.57
NYPA_VERNON____GT3 24163	22.38 1.53 -5.69	19.78 1.52 -2.55	16.21 1.34 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.48 -0.71	20.94 1.32 -5.98	20.17 1.59 -1.09	50.57 3.09 -5.35	21.82 1.76 -2.42	23.27 2.13 -0.76	25.38 2.23 -1.21	24.64 2.25 -1.35	23.80 1.99 -2.67	23.93 2.17 -1.33	25.86 1.93 -5.56	24.06 1.84 -4.15	21.49 1.96 0.00	22.16 2.03 0.00	24.82 2.16 0.00	22.39 2.04 -0.01	19.75 1.81 0.00	19.84 1.71 -0.30	20.70 1.74 -0.57
NYPA__ASTORIA_CC1 323568	22.38 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.57 -1.09	50.51 3.03 -5.35	21.81 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.79 1.98 -2.67	23.91 2.15 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.94 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.39 2.04 -0.01	19.75 1.80 0.00	19.83 1.71 -0.30	20.70 1.74 -0.57
NYPA__ASTORIA_CC2 323569	22.38 1.53 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.47 -0.71	20.94 1.32 -5.98	20.15 1.57 -1.09	50.51 3.03 -5.35	21.81 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.62 2.23 -1.35	23.79 1.98 -2.67	23.91 2.15 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.94 0.00	22.15 2.02 0.00	24.81 2.15 0.00	22.39 2.04 -0.01	19.75 1.80 0.00	19.83 1.71 -0.30	20.70 1.74 -0.57
NYPA__HOLTSVILL 23794	22.74 1.91 -5.68	20.09 1.83 -2.54	16.50 1.62 0.00	15.30 1.47 -0.30	15.69 1.50 -0.29	18.89 1.86 -0.71	23.18 1.66 -7.88	34.10 2.03 -14.58	51.91 4.42 -5.35	28.15 2.25 -8.25	31.12 2.58 -8.16	36.56 2.71 -11.91	37.50 2.66 -13.81	37.61 2.35 -16.11	37.72 2.55 -14.75	38.86 2.30 -18.20	37.78 2.21 -17.50	103.14 2.34 -81.27	120.01 2.34 -97.54	122.90 2.54 -97.70	66.03 2.45 -43.23	25.44 2.18 -5.32	24.81 2.15 -4.83	27.57 2.28 -6.91
NYPA____HELLGATE_GT1 24158	22.37 1.52 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.49 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.35 2.87 -5.35	21.85 1.77 -2.44	23.24 2.10 -0.76	25.38 2.23 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.93 2.17 -1.33	25.84 1.91 -5.56	24.05 1.83 -4.15	21.51 1.98 0.00	22.17 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.74 1.78 -0.57
NYPA____HELLGATE_GT2 24159	22.37 1.52 -5.69	19.77 1.51 -2.55	16.21 1.34 0.00	15.05 1.22 -0.30	15.42 1.23 -0.28	18.53 1.49 -0.71	20.94 1.32 -5.98	20.14 1.56 -1.09	50.35 2.87 -5.35	21.85 1.77 -2.44	23.24 2.10 -0.76	25.38 2.23 -1.21	24.64 2.26 -1.35	23.81 2.00 -2.67	23.93 2.17 -1.33	25.84 1.91 -5.56	24.05 1.83 -4.15	21.51 1.98 0.00	22.17 2.04 0.00	24.86 2.20 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.74 1.78 -0.57
NYS_BARGE__HYD 23848	13.93 -0.50 0.73	14.52 -0.82 0.37	14.09 -0.77 0.00	12.79 -0.81 -0.06	12.93 -1.04 -0.06	15.05 -1.26 0.02	13.46 -1.10 -0.91	5.37 -1.01 11.11	-15.05 0.62 57.80	16.47 -0.71 0.46	19.60 -0.70 0.07	21.17 -0.72 0.06	20.09 -0.81 0.13	17.89 -0.93 0.33	19.61 -1.02 -0.19	16.94 -0.91 0.51	17.35 -0.94 -0.22	20.83 -1.15 -2.45	21.27 -1.10 -2.24	21.49 -1.27 -0.10	18.82 -0.89 0.63	16.97 -0.97 0.00	16.72 -1.10 0.00	17.07 -1.31 0.00
OAK ORCHARD__HYD 24046	14.52 -0.04 0.60	15.17 -0.23 0.30	14.63 -0.24 0.00	13.30 -0.28 -0.05	13.57 -0.38 -0.05	15.83 -0.46 0.03	13.63 -0.33 -0.32	4.76 -0.20 12.53	0.20 1.04 42.98	17.33 0.02 0.33	20.38 0.07 0.06	21.99 0.09 0.05	21.14 0.15 0.04	19.21 0.07 0.00	20.48 0.04 0.00	18.40 0.03 0.00	18.07 0.00 0.00	19.46 -0.06 0.00	20.11 -0.02 0.00	22.57 -0.02 0.07	20.03 0.05 0.36	17.86 -0.09 0.00	17.61 -0.22 0.00	17.99 -0.39 0.00
OCC_CHEM__DRP 24175	13.55 -0.84 0.76	14.15 -1.17 0.39	13.78 -1.09 0.00	12.50 -1.10 -0.06	12.60 -1.36 -0.06	14.64 -1.67 0.02	11.36 -1.49 0.79	5.12 -1.53 10.84	-21.41 -0.67 62.88	15.93 -1.22 0.50	18.93 -1.35 0.08	20.44 -1.44 0.06	19.40 -1.50 0.14	17.22 -1.58 0.34	17.99 -1.71 0.74	15.86 -1.52 0.98	14.81 -1.53 1.73	14.04 -1.79 3.70	15.00 -1.76 3.37	20.04 -2.03 0.59	17.45 -1.56 1.33	16.41 -1.53 0.00	16.17 -1.65 0.00	16.49 -1.88 0.01
OH_GEN_PROXY 24063	13.67 -0.72 0.76	14.29 -1.03 0.39	13.91 -0.97 0.00	12.62 -0.98 -0.06	12.75 -1.22 -0.06	14.82 -1.48 0.02	11.70 -1.29 0.64	5.38 -1.29 10.82	-22.45 -0.24 64.35	16.13 -1.00 0.51	19.24 -1.05 0.08	20.81 -1.08 0.06	19.75 -1.15 0.14	17.54 -1.26 0.35	18.42 -1.36 0.65	16.20 -1.23 0.93	15.25 -1.26 1.57	14.82 -1.49 3.22	15.74 -1.45 2.95	20.45 -1.68 0.54	17.75 -1.22 1.37	16.71 -1.24 0.00	16.48 -1.34 0.00	18.93 -1.55 -2.11
OLIN_CORP_DRP 24177	13.56 -0.84 0.76	14.16 -1.16 0.39	13.78 -1.09 0.00	12.51 -1.09 -0.06	12.62 -1.35 -0.06	14.66 -1.65 0.02	11.80 -1.46 0.38	5.25 -1.49 10.75	-20.19 -0.42 61.91	15.96 -1.19 0.50	19.04 -1.25 0.08	20.60 -1.28 0.06	19.55 -1.35 0.14	17.36 -1.44 0.35	18.62 -1.57 0.25	16.18 -1.43 0.75	15.90 -1.45 0.71	17.37 -1.70 0.46	18.05 -1.66 0.42	20.51 -1.91 0.23	17.87 -1.44 1.04	16.53 -1.42 0.00	16.29 -1.54 0.00	16.62 -1.76 0.00

OLIN_CORP_DSASP 323712	13.55 -0.84 0.76	14.15 -1.17 0.39	13.78 -1.09 0.00	12.50 -1.10 -0.06	12.60 -1.36 -0.06	14.64 -1.67 0.02	11.36 -1.49 0.79	5.12 -1.53 10.84	-21.41 -0.67 62.88	15.93 -1.22 0.50	18.93 -1.35 0.08	20.44 -1.44 0.06	19.40 -1.50 0.14	17.22 -1.58 0.34	17.99 -1.71 0.74	15.86 -1.52 0.98	14.81 -1.53 1.73	14.04 -1.79 3.70	15.00 -1.76 3.37	20.04 -2.03 0.59	17.45 -1.56 1.33	16.41 -1.53 0.00	16.17 -1.65 0.00	16.49 -1.88 0.01
ONEIDA_HERK_LFGE 323681	15.57 0.41 -0.01	16.09 0.37 0.00	15.22 0.35 0.00	13.86 0.31 -0.01	14.25 0.34 -0.01	16.76 0.43 0.00	14.20 0.46 -0.10	16.51 0.69 1.67	18.03 1.86 25.96	18.20 0.72 0.16	21.24 0.88 0.00	22.92 0.97 0.00	21.91 0.88 0.00	20.01 0.87 0.00	21.26 0.83 0.00	19.14 0.79 0.02	18.85 0.78 0.00	20.37 0.85 0.00	20.97 0.84 0.00	23.68 1.02 0.00	21.16 0.82 0.00	18.58 0.64 0.00	18.39 0.56 0.00	18.97 0.59 0.00
ONONDAGA_REF_OCCRA 23987	15.23 0.03 -0.04	15.64 -0.07 0.00	14.79 -0.08 0.00	13.49 -0.09 -0.05	13.86 -0.10 -0.04	16.26 -0.10 -0.03	14.17 0.00 -0.53	11.36 0.02 6.15	-53.18 0.61 95.93	17.75 0.11 0.00	20.48 0.11 0.00	22.09 0.15 0.00	21.31 0.28 0.00	19.45 0.30 0.00	20.67 0.24 0.00	18.62 0.26 0.00	18.31 0.24 0.00	19.74 0.22 0.00	20.35 0.21 0.00	22.89 0.23 0.00	20.55 0.21 0.00	18.09 0.15 0.00	17.90 0.07 0.00	18.40 0.02 0.00
ONONDAGA___COGEN 23986	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
ONTARIO___LFGE 23819	14.59 0.11 0.68	15.33 -0.04 0.34	14.83 -0.04 0.00	13.52 -0.07 -0.06	13.86 -0.10 -0.05	16.25 -0.06 0.02	14.08 0.08 -0.36	9.00 0.31 8.80	-102.55 1.74 146.42	17.74 0.40 0.30	20.80 0.50 0.07	22.27 0.38 0.06	21.38 0.47 0.12	19.27 0.43 0.30	20.69 0.42 0.15	18.16 0.43 0.63	17.97 0.40 0.50	19.83 0.30 0.00	20.43 0.30 0.00	22.99 0.33 0.00	20.70 0.35 0.00	18.21 0.27 0.00	17.97 0.15 0.00	18.45 0.06 0.00
ORANGEVILLE_WT_PWR 323706	13.76 -0.54 0.86	14.49 -0.79 0.43	14.11 -0.76 0.00	12.89 -0.72 -0.07	13.12 -0.86 -0.07	15.38 -0.94 0.01	14.57 -0.70 -1.63	7.46 1.22 9.49	-20.20 1.22 63.55	16.81 -0.36 0.46	19.97 -0.30 0.09	21.63 -0.25 0.07	20.56 -0.31 0.16	18.33 -0.42 0.39	20.33 -0.43 -0.32	17.42 -0.35 0.59	18.11 -0.40 -0.43	22.48 -0.57 -3.52	22.85 -0.51 -3.23	22.29 -0.63 -0.26	19.82 -0.32 0.21	17.51 -0.43 0.00	17.28 -0.54 0.00	17.69 -0.70 0.00
OSWEGATCHIE___HYD 24044	15.11 -0.05 -0.01	15.66 -0.06 0.00	14.83 -0.04 0.00	13.50 -0.05 -0.01	13.89 -0.03 -0.01	16.35 0.01 -0.01	13.79 0.05 -0.10	17.65 0.16 -0.01	42.81 0.67 0.00	16.53 0.14 1.25	20.56 0.22 0.03	22.32 0.37 0.00	21.33 0.29 0.00	19.48 0.36 0.02	20.71 0.28 0.00	18.49 0.24 0.12	18.33 0.29 0.03	19.89 0.36 0.00	20.52 0.38 0.00	23.20 0.54 0.00	20.72 0.37 0.00	18.24 0.30 0.00	18.14 0.31 0.00	18.75 0.36 0.00
OSWEGO___5 23606	14.87 -0.32 -0.03	15.30 -0.41 0.00	14.48 -0.40 0.00	13.20 -0.37 -0.04	13.56 -0.38 -0.03	16.00 -0.45 -0.13	13.73 -0.32 -0.42	34.95 -0.34 -17.80	317.35 -0.31 -275.52	17.37 -0.27 0.00	20.05 -0.32 0.00	21.56 -0.39 0.00	20.82 -0.22 0.00	18.99 -0.15 0.00	20.22 -0.21 0.00	18.21 -0.15 0.00	17.90 -0.17 0.00	19.32 -0.21 0.00	19.92 -0.21 0.00	22.42 -0.24 0.00	20.13 -0.21 0.00	17.71 -0.23 0.00	17.54 -0.28 0.00	18.03 -0.35 0.00
OSWEGO___6 23613	14.87 -0.32 -0.03	15.30 -0.41 0.00	14.48 -0.40 0.00	13.20 -0.37 -0.04	13.56 -0.38 -0.03	16.00 -0.45 -0.13	13.73 -0.32 -0.42	34.95 -0.34 -17.80	317.35 -0.31 -275.52	17.37 -0.27 0.00	20.05 -0.32 0.00	21.56 -0.39 0.00	20.82 -0.22 0.00	18.99 -0.15 0.00	20.22 -0.21 0.00	18.21 -0.15 0.00	17.90 -0.17 0.00	19.32 -0.21 0.00	19.92 -0.21 0.00	22.42 -0.24 0.00	20.13 -0.21 0.00	17.71 -0.23 0.00	17.54 -0.28 0.00	18.03 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	13.97 -0.43 0.76	14.57 -0.75 0.39	14.17 -0.70 0.00	12.85 -0.75 -0.06	12.99 -0.98 -0.06	15.13 -1.18 0.02	13.77 -1.03 -1.16	5.85 -0.94 10.70	-18.31 0.75 61.20	16.52 -0.63 0.49	19.66 -0.64 0.07	21.21 -0.67 0.06	20.08 -0.81 0.14	17.85 -0.94 0.35	19.65 -0.98 -0.20	16.97 -0.86 0.54	17.38 -0.88 -0.19	20.87 -1.08 -2.42	21.30 -1.04 -2.20	21.55 -1.20 -0.09	18.74 -0.84 0.76	17.02 -0.92 0.00	16.78 -1.05 0.00	17.14 -1.25 -0.01
OXBOW___ 24026	13.79 -0.61 0.76	14.39 -0.93 0.39	13.99 -0.88 0.00	12.69 -0.91 -0.06	12.82 -1.15 -0.06	14.91 -1.40 0.02	13.23 -1.24 -0.83	5.56 -1.20 10.73	-19.78 0.12 62.03	16.26 -0.89 0.50	19.34 -0.95 0.07	20.87 -1.01 0.06	19.77 -1.12 0.14	17.57 -1.22 0.35	19.15 -1.31 -0.02	16.60 -1.15 0.61	16.73 -1.17 0.17	19.39 -1.40 -1.26	19.91 -1.36 -1.13	21.06 -1.57 0.03	18.30 -1.17 0.87	16.75 -1.20 0.00	16.51 -1.32 0.00	16.86 -1.54 -0.01
OXY_CHEM_DSASP 323612	13.55 -0.84 0.76	14.15 -1.17 0.39	13.78 -1.09 0.00	12.50 -1.10 -0.06	12.60 -1.36 -0.06	14.64 -1.67 0.02	11.36 -1.49 0.79	5.12 -1.53 10.84	-21.41 -0.67 62.88	15.93 -1.22 0.50	18.93 -1.35 0.08	20.44 -1.44 0.06	19.40 -1.50 0.14	17.22 -1.58 0.34	17.99 -1.71 0.74	15.86 -1.52 0.98	14.81 -1.53 1.73	14.04 -1.79 3.70	15.00 -1.76 3.37	20.04 -2.03 0.59	17.45 -1.56 1.33	16.41 -1.53 0.00	16.17 -1.65 0.00	16.49 -1.88 0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.55 -0.84 0.76	14.15 -1.17 0.39	13.78 -1.09 0.00	12.50 -1.10 -0.06	12.60 -1.36 -0.06	14.64 -1.67 0.02	11.36 -1.49 0.79	5.12 -1.53 10.84	-21.41 -0.67 62.88	15.93 -1.22 0.50	18.93 -1.35 0.08	20.44 -1.44 0.06	19.40 -1.50 0.14	17.22 -1.58 0.34	17.99 -1.71 0.74	15.86 -1.52 0.98	14.81 -1.53 1.73	14.04 -1.79 3.70	15.00 -1.76 3.37	20.04 -2.03 0.59	17.45 -1.56 1.33	16.41 -1.53 0.00	16.17 -1.65 0.00	16.49 -1.88 0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.37 1.52 -5.69	19.77 1.51 -2.55	16.20 1.33 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.48 -0.71	20.93 1.31 -5.98	20.13 1.55 -1.09	50.45 2.97 -5.35	21.84 1.76 -2.44	23.23 2.10 -0.76	25.37 2.21 -1.21	24.62 2.24 -1.35	23.79 1.98 -2.67	23.92 2.16 -1.33	25.84 1.92 -5.56	24.06 1.84 -4.15	21.51 1.98 0.00	22.17 2.04 0.00	24.85 2.19 -0.01	22.39 2.04 -0.01	19.73 1.79 0.00	19.82 1.70 -0.30	20.72 1.76 -0.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.72 1.87 -5.69	20.16 1.89 -2.55	16.55 1.68 0.00	15.39 1.56 -0.30	15.78 1.59 -0.28	18.96 1.92 -0.71	21.28 1.66 -5.98	20.57 1.99 -1.09	51.45 3.96 -5.35	22.28 2.20 -2.44	23.73 2.60 -0.76	25.81 2.66 -1.21	24.99 2.61 -1.35	24.23 2.42 -2.67	24.29 2.53 -1.33	26.28 2.35 -5.56	24.49 2.27 -4.15	22.03 2.50 0.00	22.66 2.53 0.00	25.39 2.72 -0.01	22.76 2.41 -0.01	20.01 2.07 0.00	20.10 1.98 -0.30	21.10 2.14 -0.57

PORT_JEFF_4 23616	22.79 1.95 -5.68	20.13 1.88 -2.54	16.53 1.66 0.00	15.34 1.50 -0.30	15.72 1.52 -0.29	18.93 1.90 -0.71	23.22 1.70 -7.88	34.16 2.09 -14.58	52.05 4.56 -5.35	28.21 2.31 -8.25	31.19 2.64 -8.17	36.65 2.75 -11.95	37.59 2.70 -13.85	37.68 2.38 -16.15	37.79 2.56 -14.79	38.93 2.32 -18.24	37.84 2.23 -17.55	103.17 2.37 -81.28	120.04 2.36 -97.54	122.94 2.58 -97.70	66.09 2.48 -43.27	25.50 2.19 -5.36	24.86 2.16 -4.87	27.65 2.34 -6.93
PORT_JEFF_IC 23713	22.84 2.00 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.54 -0.30	15.76 1.56 -0.29	18.98 1.94 -0.71	23.26 1.74 -7.88	34.22 2.15 -14.58	52.20 4.71 -5.35	28.26 2.37 -8.25	31.26 2.69 -8.21	36.76 2.75 -12.07	37.70 2.69 -13.98	37.77 2.35 -16.28	37.87 2.53 -14.92	39.02 2.29 -18.36	37.93 2.20 -17.67	103.18 2.34 -81.30	120.02 2.34 -97.54	122.91 2.55 -97.70	66.14 2.44 -43.35	25.57 2.16 -5.47	24.95 2.14 -4.99	27.76 2.40 -6.97
PPL PILGRIM_ST_GT1 24216	22.83 1.99 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.53 -0.30	15.75 1.56 -0.29	18.97 1.94 -0.71	23.25 1.74 -7.88	34.23 2.14 -14.60	52.15 4.66 -5.35	28.26 2.36 -8.26	31.42 2.70 -8.35	37.31 2.80 -12.57	38.15 2.63 -14.49	38.25 2.32 -16.79	38.38 2.53 -15.42	39.51 2.29 -18.86	38.44 2.20 -18.18	103.27 2.34 -81.40	120.02 2.34 -97.54	122.92 2.56 -97.70	66.46 2.42 -43.69	26.07 2.18 -5.95	25.46 2.14 -5.49	27.76 2.23 -7.15
PPL PILGRIM_ST_GT2 24217	22.83 1.99 -5.68	20.17 1.92 -2.54	16.57 1.70 0.00	15.37 1.53 -0.30	15.75 1.56 -0.29	18.97 1.94 -0.71	23.25 1.74 -7.88	34.23 2.14 -14.60	52.15 4.66 -5.35	28.26 2.36 -8.26	31.42 2.70 -8.35	37.31 2.80 -12.57	38.15 2.63 -14.49	38.25 2.32 -16.79	38.38 2.53 -15.42	39.51 2.29 -18.86	38.44 2.20 -18.18	103.27 2.34 -81.40	120.02 2.34 -97.54	122.92 2.56 -97.70	66.46 2.42 -43.69	26.07 2.18 -5.95	25.46 2.14 -5.49	27.76 2.23 -7.15
PPL_SHRM_GT3 24213	22.87 2.03 -5.68	20.20 1.95 -2.54	16.61 1.74 0.00	15.40 1.57 -0.30	15.79 1.59 -0.29	19.01 1.98 -0.71	23.29 1.77 -7.88	34.27 2.20 -14.58	52.33 4.84 -5.35	28.34 2.44 -8.25	31.35 2.80 -8.19	36.88 2.94 -12.00	37.81 2.88 -13.90	37.91 2.56 -16.20	37.93 2.66 -14.84	39.06 2.40 -18.29	37.94 2.28 -17.59	103.22 2.41 -81.29	120.01 2.33 -97.54	122.89 2.53 -97.70	66.35 2.71 -43.30	25.73 2.39 -5.40	25.09 2.35 -4.92	27.80 2.47 -6.94
PPL_SHRM_GT4 24214	22.87 2.03 -5.68	20.20 1.95 -2.54	16.61 1.74 0.00	15.40 1.57 -0.30	15.79 1.59 -0.29	19.01 1.98 -0.71	23.29 1.77 -7.88	34.27 2.20 -14.58	52.33 4.84 -5.35	28.34 2.44 -8.25	31.35 2.80 -8.19	36.88 2.94 -12.00	37.81 2.88 -13.90	37.91 2.56 -16.20	37.93 2.66 -14.84	39.06 2.40 -18.29	37.94 2.28 -17.59	103.22 2.41 -81.29	120.01 2.33 -97.54	122.89 2.53 -97.70	66.35 2.71 -43.30	25.73 2.39 -5.40	25.09 2.35 -4.92	27.80 2.47 -6.94
PROJECT___ORANGE 1 24174	15.13 -0.06 -0.04	15.54 -0.17 0.00	14.70 -0.17 0.00	13.40 -0.17 -0.04	13.77 -0.18 -0.04	16.14 -0.21 -0.02	14.01 -0.09 -0.46	10.81 -0.04 6.64	-60.77 0.47 103.39	17.68 0.04 0.00	20.40 0.03 0.00	21.93 -0.01 0.00	21.17 0.13 0.00	19.30 0.15 0.00	20.53 0.09 0.00	18.49 0.12 0.00	18.17 0.10 0.00	19.59 0.07 0.00	20.19 0.06 0.00	22.71 0.06 0.00	20.41 0.06 0.00	17.97 0.03 0.00	17.79 -0.04 0.00	18.27 -0.12 0.00
PROJECT___ORANGE 2 24166	15.13 -0.06 -0.04	15.54 -0.17 0.00	14.70 -0.17 0.00	13.40 -0.17 -0.04	13.77 -0.18 -0.04	16.14 -0.21 -0.02	14.01 -0.09 -0.46	10.81 -0.04 6.64	-60.77 0.47 103.39	17.68 0.04 0.00	20.40 0.03 0.00	21.93 -0.01 0.00	21.17 0.13 0.00	19.30 0.15 0.00	20.53 0.09 0.00	18.49 0.12 0.00	18.17 0.10 0.00	19.59 0.07 0.00	20.19 0.06 0.00	22.71 0.06 0.00	20.41 0.06 0.00	17.97 0.03 0.00	17.79 -0.04 0.00	18.27 -0.12 0.00
PYRITES___HYD 24023	15.03 -0.12 0.00	15.64 -0.07 0.00	14.83 -0.05 0.00	13.49 -0.05 0.00	13.88 -0.02 0.00	16.34 0.01 0.00	13.65 0.01 0.00	17.54 0.06 0.00	42.35 0.21 0.00	15.66 -0.05 1.93	20.27 -0.04 0.05	21.96 0.01 0.00	20.94 -0.09 0.00	19.10 -0.01 0.03	20.33 -0.11 0.00	18.07 -0.11 0.18	17.97 -0.05 0.05	19.59 0.06 0.00	20.21 0.08 0.00	22.85 0.18 0.00	20.35 0.00 0.00	17.95 0.01 0.00	17.93 0.11 0.00	18.64 0.25 0.00
RAMAPO___LBMP 323565	23.67 1.22 -7.30	20.18 1.16 -3.31	15.88 1.01 0.00	14.74 0.92 -0.29	15.10 0.92 -0.27	18.24 1.12 -0.79	21.12 1.01 -6.47	19.95 1.17 -1.29	50.05 2.41 -5.50	22.02 1.34 -3.04	22.83 1.59 -0.87	24.86 1.66 -1.24	24.34 1.71 -1.59	24.03 1.51 -3.38	23.79 1.65 -1.70	26.95 1.51 -7.07	24.88 1.43 -5.38	21.03 1.51 0.00	21.67 1.54 0.00	24.31 1.65 0.00	21.86 1.52 0.00	19.31 1.37 0.00	19.40 1.31 -0.27	20.21 1.31 -0.52
RANKINE____ 23646	13.99 -0.37 0.80	14.63 -0.68 0.41	14.23 -0.65 0.00	12.93 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.26 -0.85 -1.47	6.45 -0.71 10.32	-19.27 1.16 62.56	16.65 -0.47 0.53	19.89 -0.40 0.08	21.52 -0.36 0.06	20.42 -0.46 0.15	18.17 -0.61 0.37	19.92 -0.65 -0.14	17.18 -0.58 0.61	17.53 -0.62 -0.08	20.92 -0.82 -2.22	21.40 -0.76 -2.03	21.78 -0.90 -0.02	18.93 -0.52 0.89	17.30 -0.64 0.00	17.08 -0.75 0.00	17.44 -0.94 0.00
RAVENSWOOD_GT2_1 24244	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.78 1.86 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.74 0.00	19.77 1.65 -0.30	20.62 1.66 -0.57
RAVENSWOOD_GT2_2 24245	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.78 1.86 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.74 0.00	19.77 1.65 -0.30	20.62 1.66 -0.57
RAVENSWOOD_GT2_3 24246	22.32 1.48 -5.69	19.71 1.45 -2.55	16.15 1.28 0.00	15.00 1.17 -0.30	15.36 1.17 -0.28	18.45 1.42 -0.71	20.89 1.27 -5.98	20.11 1.54 -1.09	50.59 3.10 -5.35	21.77 1.71 -2.41	23.18 2.05 -0.76	25.29 2.14 -1.20	24.54 2.16 -1.34	23.72 1.92 -2.66	23.85 2.09 -1.33	25.80 1.88 -5.56	24.00 1.79 -4.15	21.44 1.91 0.00	22.10 1.96 0.00	24.76 2.10 0.00	22.30 1.96 0.00	19.69 1.75 0.00	19.78 1.66 -0.30	20.63 1.67 -0.57
RAVENSWOOD_GT2_4 24247	22.32 1.48 -5.69	19.71 1.45 -2.55	16.15 1.28 0.00	15.00 1.17 -0.30	15.36 1.17 -0.28	18.45 1.42 -0.71	20.89 1.27 -5.98	20.11 1.54 -1.09	50.59 3.10 -5.35	21.77 1.71 -2.41	23.18 2.05 -0.76	25.29 2.14 -1.20	24.54 2.16 -1.34	23.72 1.92 -2.66	23.85 2.09 -1.33	25.80 1.88 -5.56	24.00 1.79 -4.15	21.44 1.91 0.00	22.10 1.96 0.00	24.76 2.10 0.00	22.30 1.96 0.00	19.69 1.75 0.00	19.78 1.66 -0.30	20.63 1.67 -0.57

RAVENSWOOD_GT3_1 24248	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.27 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.78 1.86 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.74 0.00	19.77 1.65 -0.30	20.62 1.66 -0.57
RAVENSWOOD_GT3_2 24249	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.27 2.12 -1.20	24.52 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.78 1.86 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.74 0.00	19.77 1.65 -0.30	20.62 1.66 -0.57
RAVENSWOOD_GT3_3 24250	22.33 1.48 -5.69	19.71 1.46 -2.55	16.16 1.29 0.00	15.01 1.17 -0.30	15.37 1.18 -0.28	18.46 1.42 -0.71	20.90 1.28 -5.98	20.12 1.54 -1.09	50.60 3.12 -5.35	21.78 1.72 -2.41	23.20 2.07 -0.76	25.31 2.16 -1.20	24.55 2.18 -1.34	23.73 1.93 -2.66	23.86 2.10 -1.33	25.81 1.89 -5.56	24.02 1.80 -4.15	21.45 1.92 0.00	22.11 1.98 0.00	24.78 2.11 0.00	22.31 1.97 0.00	19.71 1.76 0.00	19.79 1.67 -0.30	20.63 1.68 -0.57
RAVENSWOOD_GT3_4 24251	22.33 1.48 -5.69	19.71 1.46 -2.55	16.16 1.29 0.00	15.01 1.17 -0.30	15.37 1.18 -0.28	18.46 1.42 -0.71	20.90 1.28 -5.98	20.12 1.54 -1.09	50.60 3.12 -5.35	21.78 1.72 -2.41	23.20 2.07 -0.76	25.31 2.16 -1.20	24.55 2.18 -1.34	23.73 1.93 -2.66	23.86 2.10 -1.33	25.81 1.89 -5.56	24.02 1.80 -4.15	21.45 1.92 0.00	22.11 1.98 0.00	24.78 2.11 0.00	22.31 1.97 0.00	19.71 1.76 0.00	19.79 1.67 -0.30	20.63 1.68 -0.57
RAVENSWOOD_GT_1 23729	22.38 1.53 -5.69	19.78 1.52 -2.55	16.21 1.34 0.00	15.05 1.21 -0.30	15.41 1.22 -0.28	18.51 1.48 -0.71	20.94 1.32 -5.98	20.17 1.59 -1.09	50.57 3.09 -5.35	21.82 1.76 -2.42	23.27 2.13 -0.76	25.38 2.23 -1.21	24.64 2.25 -1.35	23.80 1.99 -2.67	23.93 2.17 -1.33	25.86 1.93 -5.56	24.06 1.84 -4.15	21.49 1.96 0.00	22.16 2.03 0.00	24.82 2.16 0.00	22.39 2.04 -0.01	19.75 1.81 0.00	19.84 1.71 -0.30	20.70 1.74 -0.57
RAVENSWOOD_GT_10 24258	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.16 2.03 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.81 2.05 -1.33	25.75 1.83 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.94 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.73 0.00	19.76 1.64 -0.30	20.61 1.66 -0.57
RAVENSWOOD_GT_11 24259	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.16 2.03 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.81 2.05 -1.33	25.75 1.83 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.94 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.73 0.00	19.76 1.64 -0.30	20.61 1.66 -0.57
RAVENSWOOD_GT_4 24252	22.30 1.46 -5.69	19.68 1.43 -2.55	16.13 1.26 0.00	14.99 1.15 -0.30	15.35 1.15 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.51 -1.09	50.56 3.08 -5.35	21.74 1.69 -2.41	23.15 2.03 -0.75	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.32	25.77 1.85 -5.55	23.98 1.76 -4.15	21.41 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.26 1.93 0.01	19.67 1.73 0.00	19.76 1.64 -0.30	20.61 1.65 -0.57
RAVENSWOOD_GT_5 24254	22.30 1.46 -5.69	19.68 1.43 -2.55	16.13 1.26 0.00	14.99 1.15 -0.30	15.35 1.15 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.51 -1.09	50.56 3.08 -5.35	21.74 1.69 -2.41	23.15 2.03 -0.75	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.32	25.77 1.85 -5.55	23.98 1.76 -4.15	21.41 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.26 1.93 0.01	19.67 1.73 0.00	19.76 1.64 -0.30	20.61 1.65 -0.57
RAVENSWOOD_GT_6 24253	22.30 1.46 -5.69	19.68 1.43 -2.55	16.13 1.26 0.00	14.99 1.15 -0.30	15.35 1.15 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.51 -1.09	50.56 3.08 -5.35	21.74 1.69 -2.41	23.15 2.03 -0.75	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.32	25.77 1.85 -5.55	23.98 1.76 -4.15	21.41 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.26 1.93 0.01	19.67 1.73 0.00	19.76 1.64 -0.30	20.61 1.65 -0.57
RAVENSWOOD_GT_7 24255	22.30 1.46 -5.69	19.68 1.43 -2.55	16.13 1.26 0.00	14.99 1.15 -0.30	15.35 1.15 -0.28	18.43 1.40 -0.71	20.87 1.25 -5.98	20.09 1.51 -1.09	50.56 3.08 -5.35	21.74 1.69 -2.41	23.15 2.03 -0.75	25.26 2.11 -1.20	24.51 2.13 -1.34	23.69 1.89 -2.66	23.82 2.06 -1.32	25.77 1.85 -5.55	23.98 1.76 -4.15	21.41 1.88 0.00	22.07 1.94 0.00	24.74 2.08 0.00	22.26 1.93 0.01	19.67 1.73 0.00	19.76 1.64 -0.30	20.61 1.65 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.16 2.03 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.81 2.05 -1.33	25.75 1.83 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.94 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.73 0.00	19.76 1.64 -0.30	20.61 1.66 -0.57
RAVENSWOOD_GT_9 24257	22.31 1.46 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.35 1.16 -0.28	18.44 1.41 -0.71	20.87 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.16 2.03 -0.76	25.27 2.12 -1.20	24.52 2.14 -1.34	23.70 1.90 -2.66	23.81 2.05 -1.33	25.75 1.83 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.94 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.73 0.00	19.76 1.64 -0.30	20.61 1.66 -0.57
RAVENSWOOD____1 23533	22.37 1.52 -5.69	19.76 1.50 -2.55	16.20 1.33 0.00	15.04 1.20 -0.30	15.40 1.21 -0.28	18.51 1.47 -0.71	20.93 1.31 -5.98	20.15 1.58 -1.09	50.56 3.07 -5.35	21.82 1.75 -2.42	23.25 2.12 -0.76	25.37 2.21 -1.21	24.61 2.23 -1.35	23.78 1.98 -2.67	23.91 2.15 -1.33	25.85 1.92 -5.56	24.05 1.83 -4.15	21.48 1.95 0.00	22.15 2.01 0.00	24.81 2.15 0.00	22.37 2.02 -0.01	19.74 1.79 0.00	19.82 1.70 -0.30	20.68 1.73 -0.57
RAVENSWOOD____2 23534	22.33 1.49 -5.69	19.73 1.46 -2.55	16.16 1.29 0.00	15.01 1.17 -0.30	15.37 1.18 -0.28	18.46 1.43 -0.71	20.90 1.28 -5.98	20.11 1.53 -1.09	50.41 2.92 -5.35	21.77 1.71 -2.42	23.20 2.07 -0.76	25.31 2.16 -1.21	24.57 2.18 -1.35	23.74 1.93 -2.67	23.87 2.10 -1.33	25.80 1.87 -5.56	24.00 1.78 -4.15	21.43 1.90 0.00	22.10 1.97 0.00	24.75 2.09 0.00	22.33 1.98 -0.01	19.70 1.75 0.00	19.78 1.66 -0.30	20.64 1.69 -0.57

RAVENSWOOD___3 23535	22.31 1.47 -5.69	19.70 1.44 -2.55	16.14 1.27 0.00	14.99 1.16 -0.30	15.36 1.16 -0.28	18.44 1.41 -0.71	20.88 1.26 -5.98	20.10 1.52 -1.09	50.55 3.07 -5.35	21.75 1.70 -2.41	23.17 2.04 -0.76	25.27 2.12 -1.20	24.53 2.15 -1.34	23.70 1.90 -2.66	23.83 2.07 -1.33	25.78 1.86 -5.56	23.99 1.77 -4.15	21.42 1.89 0.00	22.08 1.95 0.00	24.75 2.09 0.00	22.28 1.94 0.00	19.68 1.74 0.00	19.77 1.65 -0.30	20.62 1.66 -0.57
RAVENSWOOD___4 23820	22.36 1.51 -5.69	19.75 1.49 -2.55	16.19 1.32 0.00	15.03 1.20 -0.30	15.39 1.20 -0.28	18.49 1.46 -0.71	20.92 1.30 -5.98	20.14 1.56 -1.09	50.52 3.04 -5.35	21.80 1.74 -2.42	23.23 2.10 -0.76	25.35 2.19 -1.21	24.59 2.21 -1.35	23.77 1.96 -2.67	23.89 2.13 -1.33	25.83 1.90 -5.56	24.03 1.81 -4.15	21.46 1.94 0.00	22.13 2.00 0.00	24.79 2.12 0.00	22.35 2.00 -0.01	19.72 1.78 0.00	19.80 1.68 -0.30	20.66 1.71 -0.57
RCPL_TRUST___DRP 24196	22.35 1.50 -5.69	19.73 1.47 -2.55	16.17 1.30 0.00	15.01 1.18 -0.30	15.38 1.18 -0.28	18.46 1.43 -0.71	20.90 1.29 -5.98	20.13 1.55 -1.09	50.64 3.15 -5.35	21.79 1.73 -2.41	23.21 2.08 -0.76	25.32 2.17 -1.20	24.57 2.19 -1.34	23.75 1.95 -2.66	23.88 2.12 -1.33	25.83 1.91 -5.56	24.03 1.81 -4.15	21.47 1.94 0.00	22.12 1.99 0.00	24.79 2.12 0.00	22.31 1.97 0.00	19.71 1.76 0.00	19.80 1.68 -0.30	20.65 1.69 -0.57
RENSSELAER___COGEN 23796	18.17 0.85 -2.16	17.49 0.92 -0.86	15.72 0.85 0.00	14.69 0.80 -0.36	15.05 0.80 -0.34	17.82 0.94 -0.56	19.21 0.79 -4.79	18.83 0.83 -0.51	42.12 1.20 1.22	19.09 0.76 -0.69	21.33 0.90 -0.06	22.59 0.90 0.26	22.08 0.91 -0.14	20.70 0.81 -0.74	21.79 0.94 -0.41	20.79 0.85 -1.58	20.28 0.82 -1.39	20.38 0.85 0.00	20.99 0.85 0.00	23.61 0.95 0.00	21.21 0.86 0.00	18.68 0.73 0.00	18.27 0.59 0.15	18.67 0.56 0.28
REVERE_CPPR_DRP 24186	15.69 0.52 -0.02	16.18 0.47 0.00	15.30 0.43 0.00	13.94 0.39 -0.02	14.35 0.43 -0.02	16.89 0.55 -0.01	14.42 0.58 -0.20	15.58 0.89 2.80	0.97 2.37 43.54	18.48 0.93 0.08	21.46 1.09 0.00	23.14 1.20 0.00	22.14 1.11 0.00	20.22 1.08 0.00	21.47 1.04 0.00	19.32 0.96 0.01	19.00 0.94 0.00	20.54 1.01 0.00	21.11 0.98 0.00	23.82 1.16 0.00	21.28 0.94 0.00	18.69 0.75 0.00	18.47 0.64 0.00	19.04 0.65 0.00
RIVERBAY___ 323610	22.72 1.87 -5.69	20.16 1.89 -2.55	16.55 1.68 0.00	15.39 1.56 -0.30	15.78 1.59 -0.28	18.96 1.92 -0.71	21.28 1.66 -5.98	20.57 1.99 -1.09	51.45 3.96 -5.35	22.28 2.20 -2.44	23.73 2.60 -0.76	25.81 2.66 -1.21	24.99 2.61 -1.35	24.23 2.42 -2.67	24.29 2.53 -1.33	26.28 2.35 -5.56	24.49 2.27 -4.15	22.03 2.50 0.00	22.66 2.53 0.00	25.39 2.72 -0.01	22.76 2.41 -0.01	20.01 2.07 0.00	20.10 1.98 -0.30	21.10 2.14 -0.57
ROCHESTER_9_IC 23652	14.56 0.00 0.60	15.22 -0.19 0.30	14.67 -0.20 0.00	13.33 -0.26 -0.05	13.61 -0.35 -0.05	15.87 -0.42 0.03	13.67 -0.29 -0.32	4.70 -0.15 12.64	-5.36 1.13 48.63	17.39 0.07 0.32	20.44 0.13 0.06	22.05 0.16 0.05	21.20 0.21 0.04	19.28 0.13 0.00	20.54 0.10 0.00	18.46 0.09 0.00	18.13 0.06 0.00	19.53 0.00 0.00	20.18 0.05 0.00	22.64 0.04 0.07	20.09 0.11 0.36	17.91 -0.04 0.00	17.66 -0.17 0.00	18.04 -0.35 0.00
ROSETON___1 23587	20.65 1.18 -4.30	18.76 1.16 -1.89	15.90 1.03 0.00	14.79 0.95 -0.31	15.15 0.95 -0.30	18.10 1.14 -0.63	20.17 1.02 -5.52	19.60 1.21 -0.90	49.33 2.37 -4.82	20.83 1.34 -1.85	22.57 1.60 -0.60	24.69 1.67 -1.08	23.81 1.69 -1.09	22.67 1.50 -2.02	23.08 1.64 -1.00	24.06 1.49 -4.21	22.58 1.42 -3.09	21.04 1.51 0.00	21.68 1.55 0.00	24.33 1.67 0.00	21.89 1.55 0.00	19.32 1.38 0.00	19.40 1.28 -0.29	20.22 1.27 -0.56
ROSETON___2 23588	20.65 1.18 -4.30	18.76 1.16 -1.89	15.90 1.03 0.00	14.79 0.95 -0.31	15.15 0.95 -0.30	18.10 1.14 -0.63	20.17 1.02 -5.52	19.60 1.21 -0.90	49.33 2.37 -4.82	20.83 1.34 -1.85	22.57 1.60 -0.60	24.69 1.67 -1.08	23.81 1.69 -1.09	22.67 1.50 -2.02	23.08 1.64 -1.00	24.06 1.49 -4.21	22.58 1.42 -3.09	21.04 1.51 0.00	21.68 1.55 0.00	24.33 1.67 0.00	21.89 1.55 0.00	19.32 1.38 0.00	19.40 1.28 -0.29	20.22 1.27 -0.56
RUSSELL___1 23602	14.64 0.08 0.60	15.30 -0.11 0.30	14.74 -0.13 0.00	13.39 -0.19 -0.05	13.67 -0.29 -0.05	15.95 -0.34 0.03	13.73 -0.22 -0.32	4.80 -0.06 12.62	-4.72 1.38 48.24	17.48 0.16 0.32	20.56 0.25 0.06	22.19 0.29 0.05	21.34 0.34 0.04	19.39 0.25 0.00	20.68 0.24 0.00	18.57 0.21 0.00	18.24 0.17 0.00	19.65 0.12 0.00	20.31 0.18 0.00	22.79 0.20 0.07	20.23 0.24 0.36	18.02 0.08 0.00	17.76 -0.07 0.00	18.13 -0.26 0.00
RUSSELL___2 23532	14.64 0.08 0.60	15.30 -0.11 0.30	14.74 -0.13 0.00	13.39 -0.19 -0.05	13.67 -0.29 -0.05	15.95 -0.34 0.03	13.73 -0.22 -0.32	4.80 -0.06 12.62	-4.72 1.38 48.24	17.48 0.16 0.32	20.56 0.25 0.06	22.19 0.29 0.05	21.34 0.34 0.04	19.39 0.25 0.00	20.68 0.24 0.00	18.57 0.21 0.00	18.24 0.17 0.00	19.65 0.12 0.00	20.31 0.18 0.00	22.79 0.20 0.07	20.23 0.24 0.36	18.02 0.08 0.00	17.76 -0.07 0.00	18.13 -0.26 0.00
RUSSELL___3 23549	14.64 0.08 0.60	15.30 -0.11 0.30	14.74 -0.13 0.00	13.39 -0.19 -0.05	13.67 -0.29 -0.05	15.95 -0.34 0.03	13.73 -0.22 -0.32	4.80 -0.06 12.62	-4.72 1.38 48.24	17.48 0.16 0.32	20.56 0.25 0.06	22.19 0.29 0.05	21.34 0.34 0.04	19.39 0.25 0.00	20.68 0.24 0.00	18.57 0.21 0.00	18.24 0.17 0.00	19.65 0.12 0.00	20.31 0.18 0.00	22.79 0.20 0.07	20.23 0.24 0.36	18.02 0.08 0.00	17.76 -0.07 0.00	18.13 -0.26 0.00
RUSSELL___4 23556	14.64 0.08 0.60	15.30 -0.11 0.30	14.74 -0.13 0.00	13.39 -0.19 -0.05	13.67 -0.29 -0.05	15.95 -0.34 0.03	13.73 -0.22 -0.32	4.80 -0.06 12.62	-4.72 1.38 48.24	17.48 0.16 0.32	20.56 0.25 0.06	22.19 0.29 0.05	21.34 0.34 0.04	19.39 0.25 0.00	20.68 0.24 0.00	18.57 0.21 0.00	18.24 0.17 0.00	19.65 0.12 0.00	20.31 0.18 0.00	22.79 0.20 0.07	20.23 0.24 0.36	18.02 0.08 0.00	17.76 -0.07 0.00	18.13 -0.26 0.00
RUSSELL___STATION 23914	14.64 0.08 0.60	15.30 -0.11 0.30	14.74 -0.13 0.00	13.39 -0.19 -0.05	13.67 -0.29 -0.05	15.95 -0.34 0.03	13.73 -0.22 -0.32	4.80 -0.06 12.62	-4.72 1.38 48.24	17.48 0.16 0.32	20.56 0.25 0.06	22.19 0.29 0.05	21.34 0.34 0.04	19.39 0.25 0.00	20.68 0.24 0.00	18.57 0.21 0.00	18.24 0.17 0.00	19.65 0.12 0.00	20.31 0.18 0.00	22.79 0.20 0.07	20.23 0.24 0.36	18.02 0.08 0.00	17.76 -0.07 0.00	18.13 -0.26 0.00
S SALMON___HYD 24043	14.97 -0.22 -0.03	15.40 -0.30 0.00	14.56 -0.31 0.00	13.27 -0.29 -0.03	13.65 -0.29 -0.03	16.03 -0.33 -0.04	13.82 -0.19 -0.38	17.40 -0.12 -0.03	42.50 0.36 0.00	17.42 -0.04 0.18	20.38 0.01 0.01	22.04 0.09 0.00	21.24 0.21 0.00	19.39 0.25 0.00	20.62 0.19 0.00	18.50 0.15 0.02	18.20 0.14 0.00	19.65 0.12 0.00	20.26 0.13 0.00	22.87 0.21 0.00	20.58 0.23 0.00	18.09 0.14 0.00	17.89 0.06 0.00	18.37 -0.01 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.85 -0.53 0.78	14.46 -0.85 0.40	14.07 -0.80 0.00	12.78 -0.82 -0.06	12.92 -1.05 -0.06	15.05 -1.26 0.02	14.03 -1.09 -1.48	5.92 -1.01 10.55	-20.71 0.51 63.36	16.40 -0.73 0.51	19.56 -0.73 0.08	21.16 -0.72 0.06	20.08 -0.81 0.14	17.84 -0.94 0.36	19.61 -1.02 -0.20	16.88 -0.91 0.57	17.34 -0.95 -0.21	20.96 -1.17 -2.60	21.41 -1.11 -2.39	21.42 -1.30 -0.07	18.66 -0.88 0.80	16.99 -0.96 0.00	16.76 -1.07 0.00	17.11 -1.28 0.00
SELKIRK___I 23801	18.16 0.80 -2.21	17.44 0.84 -0.89	15.65 0.78 0.00	14.62 0.74 -0.35	14.98 0.74 -0.33	17.75 0.87 -0.55	19.18 0.73 -4.81	18.84 0.82 -0.53	42.99 1.32 0.47	19.12 0.78 -0.69	21.42 0.93 -0.11	22.80 0.94 0.09	22.20 0.94 -0.22	20.78 0.84 -0.80	21.83 0.96 -0.43	20.93 0.86 -1.70	20.35 0.85 -1.43	20.41 0.89 0.00	21.02 0.89 0.00	23.64 0.98 0.00	21.25 0.91 0.00	18.73 0.78 0.00	18.40 0.66 0.09	18.84 0.63 0.17
SELKIRK___II 23799	18.15 0.79 -2.20	17.43 0.84 -0.88	15.65 0.78 0.00	14.62 0.73 -0.35	14.98 0.74 -0.33	17.75 0.86 -0.55	19.17 0.73 -4.81	18.84 0.82 -0.53	42.95 1.31 0.50	19.11 0.78 -0.68	21.40 0.93 -0.11	22.79 0.94 0.10	22.19 0.93 -0.22	20.77 0.83 -0.79	21.82 0.96 -0.43	20.91 0.86 -1.69	20.34 0.85 -1.43	20.41 0.88 0.00	21.02 0.88 0.00	23.64 0.98 0.00	21.25 0.90 0.00	18.72 0.78 0.00	18.39 0.66 0.09	18.84 0.62 0.17
SENECA OSWGO___HYD 24041	14.93 -0.26 -0.04	15.36 -0.35 0.00	14.52 -0.36 0.00	13.24 -0.33 -0.04	13.60 -0.34 -0.03	15.97 -0.41 -0.05	13.80 -0.27 -0.43	17.25 -0.27 -0.03	42.08 -0.06 0.00	17.47 -0.17 0.00	20.16 -0.21 0.00	21.67 -0.27 0.00	20.95 -0.09 0.00	19.11 -0.04 0.00	20.33 -0.10 0.00	18.31 -0.05 0.00	18.00 -0.07 0.00	19.42 -0.10 0.00	20.03 -0.10 0.00	22.55 -0.11 0.00	20.24 -0.10 0.00	17.81 -0.13 0.00	17.62 -0.20 0.00	18.09 -0.30 0.00
SENECA___ENERGY 23797	14.46 -0.08 0.62	15.18 -0.21 0.32	14.65 -0.22 0.00	13.36 -0.23 -0.05	13.71 -0.24 -0.05	16.05 -0.28 0.00	13.85 -0.12 -0.33	11.71 0.06 5.84	-46.96 0.96 90.06	17.57 0.20 0.27	20.55 0.24 0.06	22.04 0.15 0.05	21.27 0.28 0.04	19.38 0.24 0.00	20.61 0.17 0.00	18.55 0.18 0.00	18.23 0.16 0.00	19.61 0.08 0.00	20.22 0.08 0.00	22.74 0.08 0.00	20.45 0.10 0.00	17.98 0.04 0.00	17.78 -0.05 0.00	18.23 -0.15 0.00
SHOEMAKER___GT 23640	-2.38 1.09 18.63	7.84 1.03 8.90	15.76 0.89 0.00	14.62 0.81 -0.27	14.98 0.81 -0.26	16.48 0.99 0.84	10.28 0.90 4.26	16.25 1.05 2.29	41.47 2.23 2.90	11.42 1.21 7.43	20.22 1.44 1.59	22.74 1.52 0.73	19.55 1.56 3.05	12.08 1.37 8.43	17.52 1.50 4.42	1.99 1.37 17.75	5.00 1.29 14.36	20.87 1.35 0.00	21.53 1.40 0.00	24.16 1.50 0.00	21.74 1.40 0.00	19.19 1.25 0.00	19.26 1.19 -0.24	20.01 1.16 -0.47
SHOREHAM_IC_1 23715	22.87 2.03 -5.68	20.20 1.95 -2.54	16.61 1.74 0.00	15.40 1.57 -0.30	15.79 1.59 -0.29	19.01 1.98 -0.71	23.29 1.77 -7.88	34.27 2.20 -14.58	52.33 4.84 -5.35	28.34 2.44 -8.25	31.35 2.80 -8.19	36.88 2.94 -12.00	37.81 2.88 -13.90	37.91 2.56 -16.20	37.93 2.66 -14.84	39.06 2.40 -18.29	37.94 2.28 -17.59	103.22 2.41 -81.29	120.01 2.33 -97.54	122.89 2.53 -97.70	66.35 2.71 -43.30	25.73 2.39 -5.40	25.09 2.35 -4.92	27.80 2.47 -6.94
SHOREHAM_IC_2 23716	22.87 2.03 -5.68	20.20 1.95 -2.54	16.61 1.74 0.00	15.40 1.57 -0.30	15.79 1.59 -0.29	19.01 1.98 -0.71	23.29 1.77 -7.88	34.27 2.20 -14.58	52.33 4.84 -5.35	28.34 2.44 -8.25	31.35 2.80 -8.19	36.88 2.94 -12.00	37.81 2.88 -13.90	37.91 2.56 -16.20	37.93 2.66 -14.84	39.06 2.40 -18.29	37.94 2.28 -17.59	103.22 2.41 -81.29	120.01 2.33 -97.54	122.89 2.53 -97.70	66.35 2.71 -43.30	25.73 2.39 -5.40	25.09 2.35 -4.92	27.80 2.47 -6.94
SISSONVILLE____ 23735	14.87 -0.29 0.00	15.46 -0.25 0.00	14.66 -0.21 0.00	13.34 -0.20 0.00	13.73 -0.18 0.00	16.15 -0.18 0.00	13.46 -0.18 0.00	17.30 -0.18 0.00	41.76 -0.37 0.00	15.49 -0.27 1.88	20.02 -0.30 0.05	21.74 -0.21 0.00	20.74 -0.29 0.00	18.90 -0.21 0.03	20.14 -0.29 0.00	17.90 -0.29 0.18	17.80 -0.22 0.05	19.39 -0.13 0.00	20.02 -0.12 0.00	22.61 -0.05 0.00	20.18 -0.17 0.00	17.82 -0.13 0.00	17.80 -0.03 0.00	18.48 0.09 0.00
SITHE_IND_GS1 24169	14.73 -0.45 -0.03	15.17 -0.55 0.00	14.35 -0.52 0.00	13.09 -0.49 -0.03	13.45 -0.49 -0.03	15.52 -0.59 0.21	13.60 -0.44 -0.40	-93.11 -0.49 110.11	-1666.64 -0.77 1708.01	17.23 -0.41 0.00	19.88 -0.50 0.00	21.35 -0.60 0.00	20.62 -0.41 0.00	18.80 -0.35 0.00	20.00 -0.44 0.00	18.03 -0.34 0.00	17.72 -0.35 0.00	19.13 -0.40 0.00	19.72 -0.41 0.00	22.20 -0.46 0.00	19.92 -0.42 0.00	17.53 -0.41 0.00	17.36 -0.47 0.00	17.84 -0.54 0.00
SITHE_IND_GS2 24170	14.73 -0.45 -0.03	15.17 -0.55 0.00	14.35 -0.52 0.00	13.09 -0.49 -0.03	13.45 -0.49 -0.03	15.52 -0.59 0.21	13.60 -0.44 -0.40	-93.11 -0.49 110.11	-1666.64 -0.77 1708.01	17.23 -0.41 0.00	19.88 -0.50 0.00	21.35 -0.60 0.00	20.62 -0.41 0.00	18.80 -0.35 0.00	20.00 -0.44 0.00	18.03 -0.34 0.00	17.72 -0.35 0.00	19.13 -0.40 0.00	19.72 -0.41 0.00	22.20 -0.46 0.00	19.92 -0.42 0.00	17.53 -0.41 0.00	17.36 -0.47 0.00	17.84 -0.54 0.00
SITHE_IND_GS3 24171	14.73 -0.45 -0.03	15.17 -0.55 0.00	14.35 -0.52 0.00	13.09 -0.49 -0.03	13.45 -0.49 -0.03	15.52 -0.59 0.21	13.60 -0.44 -0.40	-93.11 -0.49 110.11	-1666.64 -0.77 1708.01	17.23 -0.41 0.00	19.88 -0.50 0.00	21.35 -0.60 0.00	20.62 -0.41 0.00	18.80 -0.35 0.00	20.00 -0.44 0.00	18.03 -0.34 0.00	17.72 -0.35 0.00	19.13 -0.40 0.00	19.72 -0.41 0.00	22.20 -0.46 0.00	19.92 -0.42 0.00	17.53 -0.41 0.00	17.36 -0.47 0.00	17.84 -0.54 0.00
SITHE_IND_GS4 24172	14.73 -0.45 -0.03	15.17 -0.55 0.00	14.35 -0.52 0.00	13.09 -0.49 -0.03	13.45 -0.49 -0.03	15.52 -0.59 0.21	13.60 -0.44 -0.40	-93.11 -0.49 110.11	-1666.64 -0.77 1708.01	17.23 -0.41 0.00	19.88 -0.50 0.00	21.35 -0.60 0.00	20.62 -0.41 0.00	18.80 -0.35 0.00	20.00 -0.44 0.00	18.03 -0.34 0.00	17.72 -0.35 0.00	19.13 -0.40 0.00	19.72 -0.41 0.00	22.20 -0.46 0.00	19.92 -0.42 0.00	17.53 -0.41 0.00	17.36 -0.47 0.00	17.84 -0.54 0.00
SITHE___BATAVIA 24024	14.41 -0.05 0.69	15.02 -0.34 0.35	14.54 -0.33 0.00	13.19 -0.41 -0.06	13.37 -0.60 -0.05	15.60 -0.71 0.03	13.79 -0.58 -0.74	5.62 -0.35 11.52	-9.61 1.81 53.56	17.16 -0.06 0.42	20.35 0.05 0.07	21.95 0.06 0.06	20.86 -0.05 0.13	18.66 -0.17 0.31	20.30 -0.24 -0.10	17.65 -0.20 0.52	17.87 -0.24 -0.04	20.93 -0.37 -1.78	21.44 -0.32 -1.62	22.36 -0.35 -0.05	19.62 -0.17 0.55	17.59 -0.35 0.00	17.31 -0.52 0.00	17.68 -0.70 0.00
SITHE___INDEPEND 23800	14.73 -0.45 -0.03	15.17 -0.55 0.00	14.35 -0.52 0.00	13.09 -0.49 -0.03	13.45 -0.49 -0.03	15.52 -0.59 0.21	13.60 -0.44 -0.40	-93.11 -0.49 110.11	-1666.64 -0.77 1708.01	17.23 -0.41 0.00	19.88 -0.50 0.00	21.35 -0.60 0.00	20.62 -0.41 0.00	18.80 -0.35 0.00	20.00 -0.44 0.00	18.03 -0.34 0.00	17.72 -0.35 0.00	19.13 -0.40 0.00	19.72 -0.41 0.00	22.20 -0.46 0.00	19.92 -0.42 0.00	17.53 -0.41 0.00	17.36 -0.47 0.00	17.84 -0.54 0.00

SITHE___MASSENA 23902	14.78 -0.38 0.00	15.37 -0.34 0.00	14.58 -0.29 0.00	13.27 -0.27 0.00	13.65 -0.25 0.00	16.04 -0.29 0.00	13.33 -0.31 0.00	17.10 -0.39 0.00	41.15 -0.98 0.00	14.86 -0.50 2.28	19.72 -0.59 0.06	21.38 -0.57 0.00	20.42 -0.62 0.00	18.58 -0.53 0.04	19.84 -0.59 0.00	17.59 -0.56 0.22	17.52 -0.50 0.06	19.08 -0.45 0.00	19.68 -0.45 0.00	22.21 -0.45 0.00	19.85 -0.50 0.00	17.56 -0.38 0.00	17.57 -0.25 0.00	18.25 -0.14 0.00
SITHE___OGDNSBRG 24021	14.97 -0.18 0.00	15.58 -0.13 0.00	14.78 -0.09 0.00	13.45 -0.09 0.00	13.84 -0.07 0.00	16.28 -0.05 0.00	13.57 -0.07 0.00	17.44 -0.05 0.00	42.07 -0.07 0.00	15.44 -0.17 2.04	20.12 -0.19 0.06	21.82 -0.13 0.00	20.82 -0.21 0.00	18.96 -0.15 0.03	20.21 -0.23 0.00	17.93 -0.24 0.19	17.85 -0.17 0.05	19.45 -0.08 0.00	20.08 -0.05 0.00	22.67 0.01 0.00	20.22 -0.12 0.00	17.86 -0.08 0.00	17.86 0.04 0.00	18.54 0.16 0.00
SITHE___STERLING 23777	15.60 0.42 -0.02	16.08 0.37 0.00	15.21 0.34 0.00	13.86 0.31 -0.02	14.28 0.35 -0.02	16.80 0.46 -0.01	14.38 0.49 -0.25	14.94 0.78 3.33	-7.62 2.10 51.86	18.46 0.81 0.00	21.31 0.94 0.00	22.97 1.02 0.00	22.00 0.96 0.00	20.07 0.93 0.00	21.31 0.87 0.00	19.19 0.83 0.00	18.87 0.80 0.00	20.38 0.86 0.00	20.94 0.81 0.00	23.60 0.94 0.00	21.11 0.77 0.00	18.55 0.60 0.00	18.34 0.52 0.00	18.89 0.51 0.00
SOUTH CAIRO___GT 23612	19.43 1.21 -3.06	18.24 1.23 -1.30	16.00 1.13 0.00	14.90 1.04 -0.32	15.27 1.06 -0.30	18.16 1.27 -0.57	19.73 1.13 -4.96	19.58 1.41 -0.69	47.41 2.93 -2.35	20.33 1.48 -1.21	22.46 1.73 -0.35	24.28 1.81 -0.53	23.26 1.58 -0.64	21.99 1.51 -1.34	22.88 1.78 -0.67	22.71 1.55 -2.80	21.75 1.56 -2.12	21.22 1.69 0.00	21.89 1.75 0.00	24.60 1.94 0.00	22.11 1.77 0.00	19.45 1.51 0.00	19.27 1.33 -0.12	19.85 1.23 -0.23
SOUTH HAMPTN___IC 23720	23.27 2.43 -5.68	20.60 2.34 -2.54	16.98 2.11 0.00	15.74 1.90 -0.30	16.14 1.94 -0.29	19.44 2.41 -0.71	23.65 2.13 -7.88	34.78 2.72 -14.58	53.75 6.26 -5.35	28.98 3.08 -8.25	32.12 3.57 -8.18	37.70 3.78 -11.96	38.61 3.71 -13.87	38.64 3.33 -16.17	38.80 3.55 -14.81	39.82 3.20 -18.25	38.70 3.07 -17.56	104.09 3.28 -81.28	120.79 3.12 -97.54	123.92 3.56 -97.70	67.09 3.47 -43.27	26.32 3.00 -5.37	25.62 2.91 -4.88	28.34 3.03 -6.93
SOUTHOLD___IC 23719	23.60 2.76 -5.68	20.92 2.67 -2.54	17.28 2.41 0.00	16.02 2.18 -0.30	16.42 2.23 -0.29	19.78 2.75 -0.71	23.95 2.43 -7.88	35.21 3.14 -14.58	54.80 7.32 -5.35	29.46 3.56 -8.25	32.69 4.14 -8.18	38.26 4.34 -11.97	39.11 4.21 -13.87	39.17 3.86 -16.17	39.29 4.05 -14.81	40.32 3.70 -18.25	39.19 3.56 -17.56	104.61 3.80 -81.28	120.86 3.19 -97.54	124.37 4.01 -97.70	67.59 3.97 -43.27	26.68 3.36 -5.37	25.94 3.23 -4.88	28.77 3.45 -6.93
ST LAWRENCE___ 23600	14.62 -0.54 0.00	15.21 -0.49 0.00	14.43 -0.44 0.00	13.14 -0.40 0.00	13.51 -0.40 0.00	15.87 -0.46 0.00	13.17 -0.46 0.00	16.90 -0.59 0.00	40.64 -1.49 0.00	14.58 -0.70 2.36	19.48 -0.83 0.07	21.13 -0.82 0.00	20.18 -0.85 0.00	18.35 -0.75 0.04	19.61 -0.82 0.00	17.37 -0.77 0.23	17.31 -0.71 0.06	18.84 -0.69 0.00	19.44 -0.69 0.00	21.93 -0.73 0.00	19.61 -0.73 0.00	17.36 -0.58 0.00	17.39 -0.44 0.00	18.04 -0.34 0.00
STATION 5_MISC_HYD 23604	14.56 0.00 0.60	15.22 -0.19 0.30	14.67 -0.20 0.00	13.33 -0.26 -0.05	13.61 -0.35 -0.05	15.87 -0.42 0.03	13.67 -0.29 -0.32	4.70 -0.15 12.64	-5.36 1.13 48.63	17.39 0.07 0.32	20.44 0.13 0.06	22.05 0.16 0.05	21.20 0.21 0.04	19.28 0.13 0.00	20.54 0.10 0.00	18.46 0.09 0.00	18.13 0.06 0.00	19.53 0.00 0.00	20.18 0.05 0.00	22.64 0.04 0.07	20.09 0.11 0.36	17.91 -0.04 0.00	17.66 -0.17 0.00	18.04 -0.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.59 0.03 0.60	15.27 -0.13 0.30	14.73 -0.15 0.00	13.41 -0.18 -0.05	13.72 -0.24 -0.05	16.04 -0.26 0.02	13.83 -0.13 -0.32	7.11 0.04 10.42	-96.75 1.24 140.13	17.55 0.21 0.30	20.59 0.28 0.06	22.13 0.23 0.05	21.31 0.31 0.04	19.42 0.27 0.00	20.66 0.22 0.00	18.59 0.23 0.00	18.28 0.21 0.00	19.68 0.15 0.00	20.31 0.17 0.00	22.82 0.20 0.04	20.31 0.19 0.23	18.01 0.07 0.00	17.76 -0.06 0.00	18.20 -0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.08 -0.12 -0.05	15.41 -0.30 0.00	14.56 -0.31 0.00	13.24 -0.35 -0.05	13.52 -0.44 -0.05	15.81 -0.52 -0.01	13.81 -0.37 -0.55	4.71 -0.26 12.52	-68.00 0.77 110.90	17.28 -0.05 0.32	20.30 0.00 0.06	21.88 -0.02 0.05	21.06 0.06 0.04	19.14 0.00 0.00	20.39 -0.04 0.00	18.33 -0.04 0.00	18.00 -0.07 0.00	19.40 -0.13 0.00	20.05 -0.09 0.00	22.50 -0.10 0.06	19.97 -0.04 0.33	17.78 -0.16 0.00	17.53 -0.30 0.00	17.92 -0.47 0.00
STEEL___WIND 323596	14.00 -0.36 0.80	14.63 -0.67 0.41	14.23 -0.64 0.00	12.94 -0.67 -0.07	13.10 -0.87 -0.06	15.30 -1.01 0.02	14.27 -0.84 -1.47	6.46 -0.70 10.32	-19.23 1.19 62.56	16.66 -0.46 0.53	19.91 -0.38 0.08	21.54 -0.34 0.06	20.44 -0.45 0.15	18.18 -0.60 0.37	19.94 -0.64 -0.14	17.19 -0.56 0.61	17.54 -0.61 -0.08	20.94 -0.80 -2.22	21.42 -0.74 -2.03	21.80 -0.88 -0.02	18.96 -0.50 0.89	17.32 -0.63 0.00	17.09 -0.74 0.00	17.46 -0.93 0.00
STEBEN_REC_LFGE 323667	14.11 -0.10 0.95	14.94 -0.28 0.48	14.59 -0.28 0.00	13.35 -0.27 -0.08	13.70 -0.29 -0.07	16.10 -0.22 0.00	14.55 -0.01 -0.92	10.25 0.36 7.59	-26.14 2.77 71.05	17.71 0.45 0.38	20.98 0.69 0.08	22.71 0.76 -0.01	21.59 0.70 0.14	19.26 0.55 0.43	20.94 0.59 0.08	18.09 0.57 0.85	18.17 0.52 0.42	20.95 0.42 -1.00	21.54 0.49 -0.92	23.30 0.52 -0.12	21.20 0.66 -0.20	18.36 0.41 0.00	18.09 0.27 0.00	18.54 0.15 0.00
STONY___BROOK 24151	22.82 1.97 -5.68	20.15 1.90 -2.54	16.55 1.68 0.00	15.35 1.52 -0.30	15.73 1.54 -0.29	18.95 1.92 -0.71	23.24 1.72 -7.88	34.19 2.12 -14.59	52.13 4.64 -5.35	28.24 2.34 -8.25	31.26 2.67 -8.22	36.83 2.77 -12.11	37.78 2.73 -14.02	37.85 2.39 -16.32	37.98 2.59 -14.95	39.10 2.33 -18.40	38.02 2.24 -17.71	103.23 2.39 -81.31	120.08 2.41 -97.54	122.98 2.62 -97.70	66.22 2.51 -43.37	25.66 2.21 -5.51	25.03 2.18 -5.03	27.74 2.37 -6.98
STURGEON_POOL_HYD 23609	19.05 1.10 -2.79	17.95 1.06 -1.18	15.82 0.94 0.00	14.71 0.88 -0.30	15.07 0.87 -0.29	17.90 1.04 -0.53	19.32 0.93 -4.75	19.26 1.11 -0.66	47.30 2.16 -3.00	20.06 1.28 -1.15	22.27 1.52 -0.37	24.19 1.58 -0.67	23.31 1.60 -0.68	21.85 1.44 -1.26	22.59 1.54 -0.62	22.43 1.43 -2.63	21.35 1.35 -1.93	20.98 1.45 0.00	21.59 1.46 0.00	24.26 1.60 0.00	21.78 1.44 0.00	19.21 1.26 0.00	19.17 1.16 -0.18	19.93 1.20 -0.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.45 1.17 -7.13	20.05 1.10 -3.24	15.83 0.96 0.00	14.69 0.87 -0.28	15.05 0.87 -0.27	18.16 1.06 -0.77	20.91 0.96 -6.31	19.87 1.12 -1.26	49.72 2.32 -5.26	21.89 1.28 -2.97	22.75 1.54 -0.84	24.73 1.60 -1.19	24.19 1.61 -1.54	23.90 1.46 -3.30	23.66 1.56 -1.66	26.73 1.47 -6.90	24.73 1.40 -5.26	20.99 1.46 0.00	21.62 1.48 0.00	24.27 1.61 0.00	21.79 1.44 0.00	19.23 1.29 0.00	19.30 1.23 -0.25	20.12 1.25 -0.49

SYNERGY___BIOGAS 323694	14.41 -0.05 0.69	15.02 -0.34 0.35	14.54 -0.33 0.00	13.19 -0.41 -0.06	13.37 -0.60 -0.05	15.60 -0.71 0.03	13.79 -0.58 -0.74	5.62 -0.35 11.52	-9.61 1.81 53.56	17.16 -0.06 0.42	20.35 0.05 0.07	21.95 0.06 0.06	20.86 -0.05 0.13	18.66 -0.17 0.31	20.30 -0.24 -0.10	17.65 -0.20 0.52	17.87 -0.24 -0.04	20.93 -0.37 -1.78	21.44 -0.32 -1.62	22.36 -0.35 -0.05	19.62 -0.17 0.55	17.59 -0.35 0.00	17.31 -0.52 0.00	17.68 -0.70 0.00
SYRACUSE___ENERGY_ST1 323597	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	15.19 -0.01 -0.04	15.60 -0.11 0.00	14.76 -0.11 0.00	13.47 -0.11 -0.04	13.83 -0.13 -0.04	16.22 -0.14 -0.04	14.11 -0.04 -0.51	13.58 0.04 3.95	-19.08 0.61 61.82	17.76 0.12 0.00	20.51 0.14 0.00	22.02 0.08 0.00	21.24 0.21 0.00	19.40 0.25 0.00	20.63 0.19 0.00	18.60 0.23 0.00	18.29 0.21 0.00	19.71 0.19 0.00	20.31 0.18 0.00	22.87 0.21 0.00	20.50 0.15 0.00	18.03 0.08 0.00	17.84 0.02 0.00	18.37 -0.01 0.00
SYRACUSE___POWER 24017	15.21 0.01 -0.04	15.62 -0.09 0.00	14.78 -0.10 0.00	13.48 -0.11 -0.05	13.84 -0.11 -0.04	16.23 -0.12 -0.03	14.14 -0.02 -0.52	11.35 0.01 6.15	-53.21 0.58 95.93	17.74 0.09 0.00	20.46 0.09 0.00	22.05 0.11 0.00	21.28 0.25 0.00	19.42 0.27 0.00	20.65 0.21 0.00	18.60 0.23 0.00	18.28 0.20 0.00	19.71 0.18 0.00	20.32 0.18 0.00	22.86 0.20 0.00	20.52 0.18 0.00	18.07 0.12 0.00	17.88 0.05 0.00	18.37 -0.01 0.00
TRIGEN___CC 323695	22.47 1.63 -5.68	19.83 1.57 -2.54	16.25 1.38 0.00	15.09 1.25 -0.30	15.46 1.27 -0.29	18.60 1.57 -0.71	22.91 1.39 -7.88	34.48 1.68 -15.32	51.00 3.50 -5.36	27.85 1.85 -8.35	36.79 2.19 -14.23	57.47 2.30 -33.22	59.12 2.31 -35.78	59.24 2.05 -38.04	59.31 2.23 -36.65	60.16 2.01 -39.78	59.38 1.93 -39.38	107.11 2.04 -85.55	119.73 2.05 -97.54	122.61 2.25 -97.70	80.61 2.11 -58.15	45.58 1.89 -25.74	45.89 1.84 -26.23	34.64 1.83 -14.43
UNION___PROCESSING_DRP 323587	14.52 -0.04 0.60	15.17 -0.23 0.30	14.63 -0.24 0.00	13.30 -0.28 -0.05	13.57 -0.38 -0.05	15.83 -0.46 0.03	13.63 -0.33 -0.32	4.76 -0.20 12.53	0.20 1.04 42.98	17.33 0.02 0.33	20.38 0.07 0.06	21.99 0.09 0.05	21.14 0.15 0.04	19.21 0.07 0.00	20.48 0.04 0.00	18.40 0.03 0.00	18.07 0.00 0.00	19.46 -0.06 0.00	20.11 -0.02 0.00	22.57 -0.02 0.07	20.03 0.05 0.36	17.86 -0.09 0.00	17.61 -0.22 0.00	17.99 -0.39 0.00
UPPER HUDSON___HYD 24058	18.54 1.54 -1.84	17.99 1.58 -0.70	16.35 1.48 0.00	15.28 1.37 -0.38	15.68 1.42 -0.36	18.61 1.72 -0.57	20.00 1.51 -4.85	19.93 1.98 -0.46	44.55 4.39 1.97	20.17 1.99 -0.55	22.68 2.32 0.01	23.80 2.28 0.43	23.25 2.21 -0.01	21.68 1.99 -0.55	22.93 2.17 -0.32	21.49 1.94 -1.19	21.05 1.86 -1.13	21.57 2.05 0.00	22.39 2.25 0.00	25.30 2.64 0.00	22.59 2.25 0.00	19.76 1.82 0.00	19.26 1.63 0.20	19.59 1.59 0.38
UPPER RAQUET___HYD 24056	14.87 -0.29 0.00	15.46 -0.25 0.00	14.66 -0.21 0.00	13.34 -0.20 0.00	13.73 -0.18 0.00	16.15 -0.18 0.00	13.46 -0.18 0.00	17.30 -0.18 0.00	41.76 -0.37 0.00	15.49 -0.27 1.88	20.02 -0.30 0.05	21.74 -0.21 0.00	20.74 -0.29 0.00	18.90 -0.21 0.03	20.14 -0.29 0.00	17.90 -0.29 0.18	17.80 -0.22 0.05	19.39 -0.13 0.00	20.02 -0.12 0.00	22.61 -0.05 0.00	20.18 -0.17 0.00	17.82 -0.13 0.00	17.80 -0.03 0.00	18.48 0.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.24 0.74 1.65	15.56 0.70 0.84	15.51 0.64 0.00	14.26 0.58 -0.14	14.63 0.59 -0.13	17.08 0.71 -0.05	15.23 0.66 -0.94	15.51 0.86 2.84	11.93 2.15 32.36	17.94 0.96 0.67	21.39 1.15 0.13	23.20 1.25 0.01	22.08 1.31 0.26	19.45 1.08 0.78	21.25 1.22 0.41	17.79 1.05 1.62	17.74 1.01 1.34	20.58 1.05 0.00	21.24 1.11 0.00	23.85 1.16 -0.02	21.65 1.18 -0.13	18.95 1.01 0.00	18.82 0.95 -0.05	19.32 0.85 -0.09
VISCHER___FERRY HYD 24020	18.21 1.06 -2.00	17.60 1.11 -0.78	15.90 1.03 0.00	14.87 0.96 -0.37	15.24 0.98 -0.35	18.07 1.17 -0.57	19.42 1.02 -4.77	19.21 1.26 -0.46	41.93 2.38 2.58	19.42 1.22 -0.56	21.75 1.42 0.04	22.83 1.44 0.56	22.41 1.41 0.03	21.01 1.28 -0.59	22.23 1.44 -0.35	20.95 1.31 -1.28	20.60 1.28 -1.25	20.88 1.35 0.00	21.52 1.39 0.00	24.25 1.60 0.00	21.72 1.38 0.00	19.12 1.17 0.00	18.57 1.00 0.25	18.84 0.94 0.49
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.29 1.33 -7.81	20.53 1.27 -3.55	15.98 1.11 0.00	14.84 1.01 -0.29	15.19 1.01 -0.27	18.38 1.23 -0.82	21.44 1.11 -6.68	20.15 1.30 -1.36	50.55 2.74 -5.68	22.37 1.48 -3.25	23.05 1.76 -0.92	25.08 1.85 -1.28	24.60 1.88 -1.69	24.43 1.67 -3.61	24.08 1.83 -1.82	27.60 1.67 -7.56	25.44 1.60 -5.77	21.21 1.68 0.00	21.84 1.71 0.00	24.52 1.86 0.00	22.03 1.69 0.00	19.45 1.51 0.00	19.54 1.44 -0.27	20.36 1.45 -0.52
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.35 1.50 -5.69	19.73 1.47 -2.55	16.17 1.30 0.00	15.02 1.19 -0.30	15.38 1.19 -0.28	18.47 1.43 -0.71	20.91 1.29 -5.98	20.14 1.56 -1.09	50.65 3.17 -5.35	21.79 1.74 -2.41	23.22 2.09 -0.76	25.33 2.18 -1.20	24.57 2.20 -1.34	23.76 1.96 -2.66	23.88 2.12 -1.33	25.84 1.92 -5.56	24.04 1.82 -4.15	21.47 1.95 0.00	22.13 2.00 0.00	24.79 2.13 0.00	22.32 1.98 0.00	19.71 1.77 0.00	19.80 1.68 -0.30	20.65 1.70 -0.57
WADING RIVER_IC_1 23522	22.89 2.05 -5.68	20.22 1.97 -2.54	16.62 1.75 0.00	15.42 1.59 -0.30	15.80 1.61 -0.29	19.04 2.00 -0.71	23.30 1.79 -7.88	34.29 2.23 -14.58	52.41 4.92 -5.35	28.38 2.48 -8.25	31.38 2.83 -8.17	36.86 2.97 -11.95	37.78 2.90 -13.85	37.89 2.60 -16.15	37.99 2.77 -14.79	39.12 2.52 -18.23	38.03 2.41 -17.54	103.37 2.57 -81.28	120.20 2.52 -97.54	123.15 2.79 -97.70	66.33 2.73 -43.26	25.69 2.39 -5.35	25.04 2.35 -4.87	27.80 2.49 -6.93
WADING RIVER_IC_2 23547	22.89 2.05 -5.68	20.22 1.97 -2.54	16.62 1.75 0.00	15.42 1.59 -0.30	15.80 1.61 -0.29	19.04 2.00 -0.71	23.30 1.79 -7.88	34.29 2.23 -14.58	52.41 4.92 -5.35	28.38 2.48 -8.25	31.38 2.83 -8.17	36.86 2.97 -11.95	37.78 2.90 -13.85	37.89 2.60 -16.15	37.99 2.77 -14.79	39.12 2.52 -18.23	38.03 2.41 -17.54	103.37 2.57 -81.28	120.20 2.52 -97.54	123.15 2.79 -97.70	66.33 2.73 -43.26	25.69 2.39 -5.35	25.04 2.35 -4.87	27.80 2.49 -6.93
WADING RIVER_IC_3 23601	22.89 2.05 -5.68	20.22 1.97 -2.54	16.62 1.75 0.00	15.42 1.59 -0.30	15.80 1.61 -0.29	19.04 2.00 -0.71	23.30 1.79 -7.88	34.29 2.23 -14.58	52.41 4.92 -5.35	28.38 2.48 -8.25	31.38 2.83 -8.17	36.86 2.97 -11.95	37.78 2.90 -13.85	37.89 2.60 -16.15	37.99 2.77 -14.79	39.12 2.52 -18.23	38.03 2.41 -17.54	103.37 2.57 -81.28	120.20 2.52 -97.54	123.15 2.79 -97.70	66.33 2.73 -43.26	25.69 2.39 -5.35	25.04 2.35 -4.87	27.80 2.49 -6.93

WALDEN___HYDRO 24148	21.81 1.27 -5.40	19.30 1.17 -2.41	15.87 1.00 0.00	14.73 0.91 -0.29	15.09 0.91 -0.28	18.11 1.10 -0.68	20.34 1.01 -5.70	19.70 1.19 -1.02	48.96 2.52 -4.31	21.26 1.38 -2.24	22.65 1.63 -0.65	24.64 1.72 -0.97	23.99 1.76 -1.19	23.19 1.57 -2.48	23.37 1.69 -1.24	25.12 1.56 -5.19	23.48 1.48 -3.92	21.09 1.56 0.00	21.75 1.62 0.00	24.43 1.77 0.00	21.94 1.60 0.00	19.36 1.42 0.00	19.41 1.36 -0.22	20.18 1.37 -0.42
WARRENSBURG___ 23737	18.54 1.54 -1.84	17.99 1.58 -0.70	16.35 1.48 0.00	15.28 1.37 -0.38	15.68 1.42 -0.36	18.61 1.72 -0.57	20.00 1.51 -4.85	19.93 1.98 -0.46	44.55 4.39 1.97	20.17 1.99 -0.55	22.68 2.32 0.01	23.80 2.28 0.43	23.25 2.21 -0.01	21.68 1.99 -0.55	22.93 2.17 -0.32	21.49 1.94 -1.19	21.05 1.86 -1.13	21.57 2.05 0.00	22.39 2.25 0.00	25.30 2.64 0.00	22.59 2.25 0.00	19.76 1.82 0.00	19.26 1.63 0.20	19.59 1.59 0.38
WATERSIDE___6 8 9 23538	22.36 1.51 -5.69	19.75 1.49 -2.55	16.19 1.32 0.00	15.03 1.20 -0.30	15.39 1.20 -0.28	18.49 1.46 -0.71	20.92 1.30 -5.98	20.14 1.56 -1.09	50.52 3.04 -5.35	21.80 1.74 -2.42	23.23 2.10 -0.76	25.35 2.19 -1.21	24.59 2.21 -1.35	23.77 1.96 -2.67	23.89 2.13 -1.33	25.83 1.90 -5.56	24.03 1.81 -4.15	21.46 1.94 0.00	22.13 2.00 0.00	24.79 2.12 0.00	22.35 2.00 -0.01	19.72 1.78 0.00	19.80 1.68 -0.30	20.66 1.71 -0.57
WDELAWARE___HYD 323627	14.26 0.92 1.82	15.57 0.84 0.98	15.58 0.71 0.00	14.48 0.66 -0.28	14.83 0.65 -0.27	17.36 0.82 -0.21	17.01 0.77 -2.60	18.40 0.90 -0.01	45.73 1.90 -1.70	18.03 1.08 0.69	21.64 1.31 0.05	23.69 1.38 -0.36	22.35 1.44 0.13	19.57 1.25 0.82	21.35 1.37 0.46	17.88 1.25 1.74	17.65 1.13 1.56	20.76 1.24 0.00	21.45 1.32 0.00	24.08 1.42 0.00	21.66 1.32 0.00	19.10 1.16 0.00	19.09 1.07 -0.19	19.75 1.00 -0.37
WEST BABYLON___IC 23714	22.81 1.97 -5.68	20.15 1.90 -2.54	16.55 1.68 0.00	15.36 1.52 -0.30	15.73 1.54 -0.29	18.95 1.91 -0.71	23.23 1.71 -7.88	34.34 2.10 -14.74	52.06 4.57 -5.35	28.23 2.31 -8.28	32.57 2.68 -9.52	41.46 2.83 -16.68	42.52 2.76 -18.73	42.63 2.46 -21.02	42.76 2.68 -19.65	43.82 2.43 -23.03	42.82 2.35 -22.40	104.26 2.50 -82.23	120.20 2.52 -97.54	123.13 2.77 -97.70	69.50 2.58 -46.57	30.12 2.29 -9.89	29.69 2.24 -9.62	29.26 2.28 -8.60
WEST CANADA___HYD 24049	15.34 0.19 0.00	15.90 0.19 0.00	15.04 0.17 0.00	13.70 0.16 0.00	14.07 0.16 0.00	16.52 0.20 0.00	13.83 0.19 0.00	17.73 0.24 0.00	42.63 0.49 0.00	18.00 0.26 -0.10	20.70 0.32 0.00	22.28 0.33 0.00	21.29 0.26 0.00	19.40 0.25 0.00	20.69 0.25 0.00	18.63 0.25 -0.01	18.31 0.24 0.00	19.78 0.25 0.00	20.37 0.24 0.00	22.93 0.27 0.00	20.57 0.23 0.00	18.12 0.18 0.00	17.98 0.15 0.00	18.53 0.14 0.00
WESTERN_NY_WIND 24143	14.40 -0.07 0.70	15.00 -0.36 0.35	14.52 -0.35 0.00	13.17 -0.42 -0.06	13.35 -0.61 -0.06	15.58 -0.72 0.03	13.80 -0.60 -0.75	5.64 -0.37 11.48	-10.06 1.80 54.00	17.13 -0.08 0.43	20.33 0.03 0.07	21.92 0.03 0.06	20.84 -0.07 0.13	18.63 -0.20 0.31	20.28 -0.27 -0.11	17.62 -0.22 0.52	17.87 -0.26 -0.06	20.98 -0.40 -1.85	21.47 -0.35 -1.69	22.34 -0.38 -0.05	19.60 -0.19 0.56	17.57 -0.37 0.00	17.29 -0.54 0.00	17.67 -0.72 0.00
WESTOVER___LESR 323668	14.12 0.27 1.30	15.22 0.17 0.66	15.02 0.14 0.00	13.77 0.12 -0.11	14.12 0.11 -0.10	16.53 0.17 -0.03	14.67 0.23 -0.80	13.11 0.37 4.75	-8.43 1.41 51.99	17.56 0.43 0.51	20.83 0.57 0.10	22.54 0.58 -0.01	21.41 0.57 0.19	19.04 0.49 0.60	20.68 0.52 0.27	17.64 0.50 1.22	17.59 0.46 0.94	20.23 0.44 -0.27	20.83 0.45 -0.24	23.18 0.46 -0.06	21.08 0.53 -0.21	18.33 0.39 0.00	18.21 0.34 -0.04	18.76 0.30 -0.08
WETHRSFD_WT_PWR 323626	13.76 -0.53 0.86	14.50 -0.77 0.44	14.13 -0.74 0.00	12.90 -0.70 -0.07	13.14 -0.84 -0.07	15.41 -0.91 0.01	14.57 -0.67 -1.60	7.56 -0.50 9.43	-20.21 1.25 63.60	16.84 -0.34 0.46	20.00 -0.28 0.09	21.66 -0.22 0.07	20.59 -0.28 0.16	18.36 -0.38 0.40	20.35 -0.39 -0.30	17.44 -0.33 0.60	18.11 -0.37 -0.40	22.43 -0.53 -3.43	22.79 -0.48 -3.14	22.32 -0.59 -0.25	19.88 -0.28 0.18	17.54 -0.40 0.00	17.32 -0.51 0.00	17.71 -0.67 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.34 1.31 -7.87	20.54 1.25 -3.58	15.97 1.10 0.00	14.82 0.99 -0.29	15.18 1.00 -0.27	18.37 1.21 -0.83	21.44 1.09 -6.71	20.13 1.27 -1.37	50.49 2.66 -5.69	22.37 1.45 -3.28	23.02 1.73 -0.93	25.05 1.82 -1.29	24.58 1.85 -1.70	24.43 1.64 -3.64	24.07 1.80 -1.84	27.63 1.65 -7.62	25.46 1.57 -5.82	21.18 1.65 0.00	21.82 1.68 0.00	24.48 1.82 0.00	22.00 1.66 0.00	19.43 1.49 0.00	19.52 1.43 -0.27	20.33 1.43 -0.52
YORK___WARBASSE 23770	22.44 1.59 -5.69	19.85 1.59 -2.55	16.27 1.40 0.00	15.10 1.26 -0.30	15.45 1.25 -0.28	18.56 1.52 -0.71	20.98 1.36 -5.98	20.19 1.61 -1.09	50.59 3.11 -5.35	21.84 1.78 -2.42	23.25 2.11 -0.76	25.35 2.19 -1.21	24.62 2.24 -1.35	23.81 2.00 -2.67	23.92 2.16 -1.33	25.87 1.94 -5.56	24.05 1.83 -4.15	21.50 1.97 0.00	22.17 2.04 0.00	24.82 2.16 0.00	22.42 2.07 -0.01	19.78 1.83 0.00	19.85 1.73 -0.30	20.71 1.75 -0.57