

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.78	11.69	12.70	12.29	13.16	10.52	13.35	16.37	19.50	13.91	16.53	16.64	15.38	17.78	19.93	21.94	17.63	19.12	19.80	16.67	16.78	12.48	13.73	11.82
24138	0.44	0.82	0.75	0.77	0.63	0.76	1.22	1.48	1.86	1.29	1.60	1.52	1.31	1.49	1.72	1.89	1.54	1.70	1.76	1.46	1.40	1.08	1.12	0.86
	-14.63	-0.64	-2.17	-1.62	-4.48	-0.65	0.00	0.00	0.00	0.00	-0.36	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	19.79	11.69	12.71	12.29	13.17	10.54	13.38	16.41	19.54	13.95	16.57	16.68	15.42	17.82	19.97	21.99	17.67	19.17	19.85	16.72	16.82	12.51	13.76	11.85
24260	0.44	0.82	0.76	0.77	0.64	0.78	1.25	1.52	1.91	1.32	1.64	1.56	1.34	1.53	1.77	1.94	1.58	1.76	1.81	1.51	1.44	1.11	1.15	0.89
	-14.63	-0.64	-2.17	-1.62	-4.48	-0.65	0.00	0.00	0.00	0.00	-0.36	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	19.79	11.69	12.71	12.29	13.17	10.54	13.38	16.41	19.54	13.95	16.57	16.68	15.42	17.82	19.97	21.99	17.67	19.17	19.85	16.72	16.82	12.51	13.76	11.85
24261	0.44	0.82	0.76	0.77	0.64	0.78	1.25	1.52	1.91	1.32	1.64	1.56	1.34	1.53	1.77	1.94	1.58	1.76	1.81	1.51	1.44	1.11	1.15	0.89
	-14.63	-0.64	-2.17	-1.62	-4.48	-0.65	0.00	0.00	0.00	0.00	-0.36	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.24	12.04	13.95	13.25	15.54	10.96	13.52	16.57	19.60	13.92	16.73	16.88	15.21	17.63	19.77	21.70	17.43	18.92	19.71	16.64	16.82	12.46	13.70	11.82
24011	0.41	0.84	0.89	0.90	0.73	0.86	1.38	1.68	1.97	1.29	1.59	1.43	1.14	1.34	1.56	1.64	1.35	1.51	1.66	1.43	1.44	1.05	1.09	0.87
	-22.11	-0.97	-3.27	-2.44	-6.77	-0.98	0.00	0.00	0.00	0.00	-0.56	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	27.28	12.06	13.98	13.28	15.56	10.98	13.59	16.66	19.70	13.98	16.81	16.96	15.29	17.73	19.88	21.79	17.50	18.99	19.79	16.73	16.93	12.53	13.78	11.87
23798	0.42	0.86	0.92	0.93	0.74	0.88	1.46	1.77	2.07	1.35	1.68	1.50	1.22	1.45	1.68	1.74	1.41	1.58	1.75	1.52	1.55	1.12	1.16	0.92
	-22.13	-0.97	-3.28	-2.45	-6.77	-0.98	0.00	0.00	0.00	0.00	-0.56	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	27.24	12.04	13.95	13.25	15.54	10.96	13.52	16.57	19.60	1														

ALBANY___LFGE 323615	25.85 0.33 -20.79	11.90 0.76 -0.91	13.60 0.73 -3.08	12.94 0.74 -2.30	15.01 0.60 -6.36	10.72 0.69 -0.92	13.02 0.89 0.00	15.92 1.02 0.00	18.87 1.23 0.00	13.47 0.84 0.00	16.14 1.05 -0.52	16.30 0.92 -0.89	14.72 0.65 0.00	17.03 0.75 0.00	19.10 0.90 0.00	21.04 0.99 0.00	16.90 0.81 0.00	18.31 0.89 0.00	19.02 0.97 0.00	16.02 0.81 0.00	16.15 0.78 0.00	11.98 0.57 0.00	13.20 0.59 0.00	11.42 0.47 0.00
ALCOA_RYNLDS___DRP 24188	4.22 -0.10 0.40	10.04 -0.17 0.02	9.56 -0.16 0.06	9.69 -0.16 0.05	7.80 -0.13 0.12	8.94 -0.16 0.02	11.74 -0.39 0.00	14.47 -0.42 0.00	17.12 -0.52 0.00	12.32 -0.31 0.00	14.16 -0.40 0.01	14.09 -0.39 0.02	13.75 -0.32 0.00	15.66 -0.63 0.00	17.51 -0.69 0.00	19.30 -0.75 0.00	15.68 -0.41 0.00	16.78 -0.63 0.00	17.38 -0.66 0.00	14.69 -0.52 0.00	14.86 -0.52 0.00	11.14 -0.27 0.00	12.34 -0.27 0.00	10.75 -0.20 0.00
ALCOA___DSASP 323711	4.22 -0.10 0.40	10.04 -0.17 0.02	9.56 -0.16 0.06	9.69 -0.16 0.05	7.80 -0.13 0.12	8.94 -0.16 0.02	11.74 -0.39 0.00	14.47 -0.42 0.00	17.12 -0.52 0.00	12.32 -0.31 0.00	14.16 -0.40 0.01	14.09 -0.39 0.02	13.75 -0.32 0.00	15.66 -0.63 0.00	17.51 -0.69 0.00	19.30 -0.75 0.00	15.68 -0.41 0.00	16.78 -0.63 0.00	17.38 -0.66 0.00	14.69 -0.52 0.00	14.86 -0.52 0.00	11.14 -0.27 0.00	12.34 -0.27 0.00	10.75 -0.20 0.00
ALLEGHENY___COGEN 23514	7.63 0.19 -2.71	10.80 0.45 -0.12	10.64 0.46 -0.40	10.67 0.46 -0.30	9.25 0.37 -0.83	9.70 0.47 -0.12	13.01 0.82 -0.06	16.01 1.12 0.00	19.10 1.40 -0.06	13.59 0.90 -0.06	15.95 1.11 -0.27	16.03 1.04 -0.49	15.12 0.84 -0.21	18.25 1.25 -0.72	20.14 1.18 -0.75	22.22 1.29 -0.88	17.53 0.80 -0.64	19.04 0.97 -0.65	19.76 0.85 -0.87	17.83 0.76 -1.87	18.21 0.88 -1.95	12.05 0.61 -0.04	13.22 0.51 -0.09	11.35 0.36 -0.04
ALTONA_WT_PWR 323606	4.24 -0.06 0.42	10.14 -0.07 0.02	9.67 -0.06 0.06	9.79 -0.07 0.05	7.89 -0.03 0.13	9.07 -0.02 0.02	12.04 -0.09 0.00	14.83 -0.06 0.00	17.52 -0.12 0.00	12.58 -0.05 0.00	14.51 -0.05 0.01	14.30 -0.18 0.02	13.88 -0.19 0.00	16.01 -0.28 0.00	17.90 -0.31 0.00	19.78 -0.27 0.00	15.95 -0.14 0.00	17.22 -0.19 0.00	17.86 -0.19 0.00	15.00 -0.21 0.00	15.15 -0.22 0.00	11.24 -0.17 0.00	12.45 -0.16 0.00	10.80 -0.15 0.00
AMERICAN_REF_FUEL 24010	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.09 -0.16 7.32	2.24 -0.16 12.11	7.23 -0.32 6.52	-6.18 0.04 22.51	-5.77 -0.22 23.76	-8.62 -0.30 28.38	-5.04 -0.54 20.59	-3.56 -0.53 20.44	-1.64 -0.85 18.83	7.02 -0.75 7.44	7.89 -0.59 6.90	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.59 0.12 -2.75	10.69 0.34 -0.12	10.56 0.37 -0.41	10.61 0.41 -0.30	9.20 0.32 -0.84	9.64 0.40 -0.12	15.40 0.73 -2.54	15.85 0.95 0.00	18.87 1.21 -0.02	13.37 0.74 -0.01	25.68 1.02 -10.09	32.56 1.01 -17.05	23.97 0.79 -9.11	49.14 1.36 -31.49	52.75 1.23 -33.32	61.74 1.34 -40.35	46.26 0.72 -29.45	47.70 0.85 -29.44	45.65 0.54 -27.07	25.81 0.41 -10.19	26.34 0.61 -10.35	11.78 0.37 0.00	12.79 0.18 0.00	11.08 0.12 0.00
ARTHUR_KILL_GT_1 23520	19.79 0.45 -14.63	11.63 0.77 -0.64	12.60 0.65 -2.17	12.18 0.67 -1.62	13.07 0.55 -4.48	10.44 0.68 -0.65	13.25 1.12 0.00	16.25 1.36 0.01	19.35 1.73 0.01	13.83 1.20 0.00	16.44 1.50 -0.37	16.54 1.42 -0.62	15.31 1.23 0.00	17.67 1.38 0.00	19.81 1.60 0.00	21.80 1.75 0.00	17.53 1.44 0.00	19.03 1.61 0.00	19.71 1.66 0.00	16.61 1.40 0.00	16.71 1.34 0.00	12.45 1.04 0.00	13.23 1.05 0.43	11.79 0.84 0.00
ARTHUR_KILL_2 23512	19.78 0.43 -14.63	11.61 0.74 -0.64	12.58 0.63 -2.17	12.16 0.64 -1.62	13.05 0.53 -4.48	10.42 0.65 -0.65	13.21 1.08 0.00	16.21 1.32 0.01	19.30 1.68 0.01	13.80 1.17 0.00	16.40 1.46 -0.37	16.50 1.38 -0.62	15.27 1.20 0.00	17.63 1.34 0.00	19.76 1.55 0.00	21.75 1.69 0.00	17.48 1.39 0.00	18.98 1.56 0.00	19.66 1.61 0.00	16.56 1.35 0.00	16.67 1.30 0.00	12.42 1.01 0.00	13.20 1.01 0.43	11.77 0.81 0.00
ARTHUR_KILL_3 23513	19.77 0.42 -14.63	11.65 0.78 -0.64	12.67 0.72 -2.17	12.26 0.74 -1.62	13.14 0.61 -4.48	10.50 0.74 -0.65	13.32 1.19 0.00	16.31 1.42 0.00	19.42 1.78 0.00	13.85 1.22 0.00	16.47 1.53 -0.36	16.59 1.47 -0.62	15.33 1.26 0.00	17.72 1.44 0.00	19.88 1.67 0.00	21.88 1.83 0.00	17.59 1.50 0.00	19.09 1.68 0.00	19.77 1.73 0.00	16.64 1.43 0.00	16.75 1.37 0.00	11.95 1.06 0.51	10.69 1.07 3.00	11.79 0.84 0.00
ARTHUR_KILL_COGEN 323718	19.79 0.45 -14.63	11.63 0.77 -0.64	12.60 0.65 -2.17	12.18 0.67 -1.62	13.07 0.55 -4.48	10.44 0.68 -0.65	13.25 1.12 0.00	16.25 1.36 0.01	19.35 1.73 0.01	13.83 1.20 0.00	16.44 1.50 -0.37	16.54 1.42 -0.62	15.31 1.23 0.00	17.67 1.38 0.00	19.81 1.60 0.00	21.80 1.75 0.00	17.53 1.44 0.00	19.03 1.61 0.00	19.71 1.66 0.00	16.61 1.40 0.00	16.71 1.34 0.00	12.45 1.04 0.00	13.23 1.05 0.43	11.79 0.84 0.00
ASHOKAN____ 23654	21.33 0.40 -16.21	11.69 0.75 -0.71	12.87 0.69 -2.40	12.40 0.70 -1.79	13.59 0.59 -4.96	10.57 0.73 -0.72	13.36 1.23 0.00	16.42 1.52 0.00	19.55 1.91 0.00	14.06 1.44 0.00	16.85 1.88 -0.40	17.00 1.82 -0.68	15.60 1.53 0.00	18.04 1.76 0.00	20.24 2.03 0.00	22.04 1.99 0.00	17.56 1.48 0.00	19.08 1.66 0.00	19.79 1.75 0.00	16.71 1.50 0.00	16.81 1.44 0.00	12.45 1.04 0.00	13.65 1.04 0.00	11.72 0.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.77 -1.62	13.15 0.63 -4.48	10.54 0.78 -0.65	13.36 1.23 0.00	16.41 1.52 0.00	19.54 1.90 0.00	13.94 1.31 0.00	16.57 1.64 -0.36	16.69 1.57 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.97 1.92 0.00	17.65 1.56 0.00	19.16 1.75 0.00	19.84 1.80 0.00	16.70 1.49 0.00	16.82 1.44 0.00	12.52 1.12 0.00	13.83 1.22 0.00	11.88 0.93 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.77 -1.62	13.15 0.63 -4.48	10.54 0.78 -0.65	13.36 1.23 0.00	16.41 1.52 0.00	19.54 1.90 0.00	13.94 1.31 0.00	16.57 1.64 -0.36	16.69 1.57 -0.62	15.45 1.37 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.97 1.92 0.00	17.65 1.56 0.00	19.16 1.75 0.00	19.84 1.80 0.00	16.70 1.49 0.00	16.82 1.44 0.00	12.52 1.12 0.00	13.83 1.22 0.00	11.88 0.93 0.00
ASTORIA_GT2_I 24094	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00

ASTORIA_GT2_2 24095	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT2_3 24096	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT2_4 24097	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT3_1 24098	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT3_2 24099	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT3_3 24100	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT3_4 24101	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA_GT4_1 24102	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00																	

ASTORIA_GT_13 24227	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.84 1.55 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.20 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
ASTORIA_GT_5 24106	19.80 0.45 -14.63	11.73 0.86 -0.64	12.73 0.78 -2.17	12.32 0.79 -1.62	13.17 0.65 -4.48	10.56 0.79 -0.65	13.39 1.26 0.00	16.45 1.56 0.00	19.59 1.95 0.00	13.98 1.35 0.00	16.61 1.68 -0.36	16.73 1.61 -0.62	15.48 1.41 0.00	17.86 1.58 0.00	20.04 1.84 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.21 1.79 0.00	19.89 1.84 0.00	16.74 1.53 0.00	16.86 1.48 0.00	12.55 1.15 0.00	13.86 1.25 0.00	11.90 0.95 0.00
ASTORIA_GT_7 24107	19.80 0.45 -14.63	11.73 0.86 -0.64	12.73 0.78 -2.17	12.32 0.79 -1.62	13.17 0.65 -4.48	10.56 0.79 -0.65	13.39 1.26 0.00	16.45 1.56 0.00	19.59 1.95 0.00	13.98 1.35 0.00	16.61 1.68 -0.36	16.73 1.61 -0.62	15.48 1.41 0.00	17.86 1.58 0.00	20.04 1.84 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.21 1.79 0.00	19.89 1.84 0.00	16.74 1.53 0.00	16.86 1.48 0.00	12.55 1.15 0.00	13.86 1.25 0.00	11.90 0.95 0.00
ASTORIA_GT_8 24108	19.80 0.45 -14.63	11.73 0.86 -0.64	12.73 0.78 -2.17	12.32 0.79 -1.62	13.17 0.65 -4.48	10.56 0.79 -0.65	13.39 1.26 0.00	16.45 1.56 0.00	19.59 1.95 0.00	13.98 1.35 0.00	16.61 1.68 -0.36	16.73 1.61 -0.62	15.48 1.41 0.00	17.86 1.58 0.00	20.04 1.84 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.21 1.79 0.00	19.89 1.84 0.00	16.74 1.53 0.00	16.86 1.48 0.00	12.55 1.15 0.00	13.86 1.25 0.00	11.90 0.95 0.00
ASTORIA___2 24149	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA___3 23516	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.84 1.55 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.20 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
ASTORIA___4 23517	19.79 0.44 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.54 0.78 -0.65	13.37 1.24 0.00	16.42 1.53 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.58 1.65 -0.36	16.70 1.58 -0.62	15.45 1.38 0.00	17.82 1.54 0.00	20.00 1.80 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.84 1.22 0.00	11.89 0.93 0.00
ASTORIA___5 23518	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.84 1.55 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.20 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
AST_ENERGY_2_CC3 323677	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.52 -0.62	15.38 1.30 0.00	17.76 1.48 0.00	19.91 1.71 0.00	21.91 1.86 0.00	17.61 1.52 0.00	19.12 1.71 0.00	19.81 1.76 0.00	16.67 1.46 0.00	16.77 1.40 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
AST_ENERGY_2_CC4 323678	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.52 -0.62	15.38 1.30 0.00	17.76 1.48 0.00	19.91 1.71 0.00	21.91 1.86 0.00	17.61 1.52 0.00	19.12 1.71 0.00	19.81 1.76 0.00	16.67 1.46 0.00	16.77 1.40 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
ATHENS_STG_1 23668	21.75 0.31 -16.72	11.58 0.61 -0.73	12.84 0.58 -2.48	12.34 0.59 -1.85	13.65 0.48 -5.11	10.42 0.56 -0.74	12.98 0.85 0.00	15.89 1.00 0.00	18.86 1.22 0.00	13.46 0.84 0.00	16.03 1.05 -0.42	16.14 0.93 -0.71	14.74 0.67 0.00	17.06 0.77 0.00	19.11 0.91 0.00	21.04 0.99 0.00	16.89 0.81 0.00	18.29 0.88 0.00	18.98 0.94 0.00	15.99 0.78 0.00	16.13 0.75 0.00	11.98 0.57 0.00	13.20 0.59 0.00	11.43 0.47 0.00
ATHENS_STG_2 23670	21.75 0.31 -16.72	11.58 0.61 -0.73	12.84 0.58 -2.48	12.34 0.59 -1.85	13.65 0.48 -5.11	10.42 0.56 -0.74	12.98 0.85 0.00	15.89 1.00 0.00	18.86 1.22 0.00	13.46 0.84 0.00	16.03 1.05 -0.42	16.14 0.93 -0.71	14.74 0.67 0.00	17.06 0.77 0.00	19.11 0.91 0.00	21.04 0.99 0.00	16.89 0.81 0.00	18.29 0.88 0.00	18.98 0.94 0.00	15.99 0.78 0.00	16.13 0.75 0.00	11.98 0.57 0.00	13.20 0.59 0.00	11.43 0.47 0.00
ATHENS_STG_3 23677	21.75 0.31 -16.72	11.58 0.61 -0.73	12.84 0.58 -2.48	12.34 0.59 -1.85	13.65 0.48 -5.11	10.42 0.56 -0.74	12.98 0.85 0.00	15.89 1.00 0.00	18.86 1.22 0.00	13.46 0.84 0.00	16.03 1.05 -0.42	16.14 0.93 -0.71	14.74 0.67 0.00	17.06 0.77 0.00	19.11 0.91 0.00	21.04 0.99 0.00	16.89 0.81 0.00	18.29 0.88 0.00	18.98 0.94 0.00	15.99 0.78 0.00	16.13 0.75 0.00	11.98 0.57 0.00	13.20 0.59 0.00	11.43 0.47 0.00
AUBURN___LFGE 323710	6.87 0.09 -2.07	10.51 0.18 -0.09	10.27 0.18 -0.31	10.31 0.17 -0.23	8.82 0.14 -0.63	9.38 0.17 -0.09	12.43 0.30 0.00	15.27 0.38 0.00	18.12 0.49 0.00	12.92 0.29 0.00	14.99 0.36 -0.05	14.92 0.33 -0.09	14.31 0.24 0.00	16.66 0.38 0.00	18.55 0.35 0.00	20.42 0.37 0.00	16.28 0.20 0.00	17.65 0.23 0.00	18.29 0.25 0.00	15.50 0.29 0.00	15.71 0.33 0.00	11.61 0.21 0.00	12.81 0.19 0.00	11.10 0.14 0.00
BABYLON_RES_REC 323704	33.97 0.54 -28.70	11.89 1.02 -0.64	12.86 0.91 -2.17	12.48 0.97 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.93 1.52 -17.28	28.71 1.83 -11.98	30.52 2.27 -10.62	22.35 1.56 -8.16	16.79 1.86 -0.36	16.86 1.74 -0.62	33.58 1.57 -17.94	28.06 1.81 -9.97	28.76 2.08 -8.47	32.03 2.30 -9.68	26.60 1.75 -8.76	22.30 1.92 -2.97	28.69 1.96 -8.69	39.74 1.67 -22.85	28.99 1.60 -12.01	37.65 1.34 -24.90	21.46 1.40 -7.45	17.08 1.08 -5.04

BARRETT_IC_1 23704	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_10 23701	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_11 23702	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_12 23703	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_2 23705	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_3 23706	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_4 23707	33.90 0.47 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.21 0.69 -4.48	18.93 0.82 -9.00	30.70 1.28 -17.28	28.44 1.57 -11.98	30.16 1.91 -10.62	22.10 1.31 -8.16	16.53 1.60 -0.36	16.63 1.51 -0.62	33.35 1.34 -17.94	27.78 1.52 -9.97	28.44 1.77 -8.47	31.67 1.94 -9.68	26.39 1.54 -8.76	22.08 1.70 -2.97	28.48 1.75 -8.69	39.55 1.49 -22.85	28.77 1.38 -12.01	37.40 1.09 -24.90	21.21 1.15 -7.45	16.90 0.91 -5.04
BARRETT_IC_5 23708																								

BAYONEEC___CTG10 323750	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG2 323683	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG3 323684	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG4 323685	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG5 323686	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG6 323687	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG7 323688	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG8 323689	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BAYONEEC___CTG9 323749	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.65 1.53 -0.62	15.39 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.96 1.91 0.00	17.64 1.55 0.00	19.14 1.73 0.00	19.82 1.78 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
BEACON___LESR 323632	25.18 0.37 -20.09	11.87 0.76 -0.88	13.49 0.73 -2.98	12.87 0.74 -2.22	14.82 0.62 -6.15	10.70 0.70 -0.89	13.06 0.93 0.00	15.88 0.99 0.00	18.83 1.19 0.00	13.41 0.78 0.00	16.08 1.01 -0.51	16.27 0.91 -0.86	14.66 0.58 0.00	16.93 0.65 0.00	19.01 0.81 0.00	20.99 0.94 0.00	16.87 0.78 0.00	18.27 0.86 0.00	18.95 0.90 0.00	15.97 0.77 0.00	16.10 0.72 0.00	11.94 0.54 0.00	13.18 0.57 0.00	11.41 0.46 0.00
BEAVER RIVER___HYD 24048	4.73 0.01 0.00	10.23 0.00 0.00	9.78 0.00 0.00	9.91 0.01 0.00	8.05 0.01 0.00	9.17 0.05 0.00	12.23 0.10 0.00	15.07 0.18 0.00	17.89 0.26 0.00	12.79 0.16 0.00	14.69 0.12 0.00	14.61 0.11 0.00	14.18 0.11 0.00	16.34 0.06 0.00	18.24 0.04 0.00	19.99 -0.06 0.00	16.07 -0.02 0.00	17.33 -0.08 0.00	17.99 -0.05 0.00	15.24 0.03 0.00	15.41 0.03 0.00	11.36 -0.04 0.00	12.52 -0.09 0.00	10.83 -0.12 0.00
BEEBEE_GT_13 23619	6.71 0.00 -1.99	10.36 0.05 -0.09	10.15 0.07 -0.29	10.17 0.05 -0.22	8.69 0.04 -0.61	9.26 0.05 -0.09	12.28 0.14 0.00	15.13 0.24 0.00	17.96 0.33 0.00	12.80 0.17 0.00	14.85 0.23 -0.05	14.79 0.20 -0.08	14.16 0.08 0.00	16.62 0.34 0.00	18.42 0.21 0.00	20.27 0.22 0.00	16.08 -0.01 0.00	17.45 0.04 0.00	17.94 -0.10 0.00	15.17 -0.04 0.00	15.42 0.05 0.00	11.44 0.04 0.00	12.55 -0.06 0.00	10.86 -0.10 0.00
BETHLEHEM___GRP 23843	25.19 0.29 -20.18	11.80 0.68 -0.88	13.44 0.66 -2.99	12.80 0.67 -2.23	14.77 0.55 -6.18	10.62 0.61 -0.89	12.86 0.73 0.00	15.70 0.81 0.00	18.62 0.98 0.00	13.29 0.66 0.00	15.92 0.84 -0.51	16.07 0.70 -0.86	14.51 0.43 0.00	16.78 0.50 0.00	18.82 0.61 0.00	20.72 0.67 0.00	16.65 0.56 0.00	18.02 0.61 0.00	18.73 0.68 0.00	15.78 0.57 0.00	15.91 0.53 0.00	11.80 0.40 0.00	13.02 0.41 0.00	11.27 0.31 0.00
BETHLEHEM___GS1 323560	25.19 0.29 -20.18	11.80 0.68 -0.88	13.44 0.66 -2.99	12.80 0.67 -2.23	14.77 0.55 -6.18	10.62 0.61 -0.89	12.86 0.73 0.00	15.70 0.81 0.00	18.62 0.98 0.00	13.29 0.66 0.00	15.92 0.84 -0.51	16.07 0.70 -0.86	14.51 0.43 0.00	16.78 0.50 0.00	18.82 0.61 0.00	20.72 0.67 0.00	16.65 0.56 0.00	18.02 0.61 0.00	18.73 0.68 0.00	15.78 0.57 0.00	15.91 0.53 0.00	11.80 0.40 0.00	13.02 0.41 0.00	11.27 0.31 0.00
BETHLEHEM___GS2 323561	25.19 0.29 -20.18	11.80 0.68 -0.88	13.44 0.66 -2.99	12.80 0.67 -2.23	14.77 0.55 -6.18	10.62 0.61 -0.89	12.86 0.73 0.00	15.70 0.81 0.00	18.62 0.98 0.00	13.29 0.66 0.00	15.92 0.84 -0.51	16.07 0.70 -0.86	14.51 0.43 0.00	16.78 0.50 0.00	18.82 0.61 0.00	20.72 0.67 0.00	16.65 0.56 0.00	18.02 0.61 0.00	18.73 0.68 0.00	15.78 0.57 0.00	15.91 0.53 0.00	11.80 0.40 0.00	13.02 0.41 0.00	11.27 0.31 0.00

BETHLEHEM___GS3 323562	25.19 0.29 -20.18	11.80 0.68 -0.88	13.44 0.66 -2.99	12.80 0.67 -2.23	14.77 0.55 -6.18	10.62 0.61 -0.89	12.86 0.73 0.00	15.70 0.81 0.00	18.62 0.98 0.00	13.29 0.66 0.00	15.92 0.84 -0.51	16.07 0.70 -0.86	14.51 0.43 0.00	16.78 0.50 0.00	18.82 0.61 0.00	20.72 0.67 0.00	16.65 0.56 0.00	18.02 0.61 0.00	18.73 0.68 0.00	15.78 0.57 0.00	15.91 0.53 0.00	11.80 0.40 0.00	13.02 0.41 0.00	11.27 0.31 0.00
BETHLEHEM___STEEL 23779	7.41 0.06 -2.63	10.58 0.23 -0.11	10.45 0.28 -0.39	10.46 0.26 -0.29	9.03 0.18 -0.80	9.43 0.20 -0.12	15.42 0.37 -2.93	15.39 0.49 0.00	18.32 0.66 -0.02	12.99 0.36 -0.01	26.71 0.54 -11.60	34.65 0.52 -19.63	24.91 0.34 -10.50	53.40 0.81 -36.31	57.25 0.63 -38.41	67.21 0.67 -46.49	50.22 0.21 -33.93	51.62 0.28 -33.92	49.22 -0.02 -31.18	26.87 -0.04 -11.71	27.63 0.16 -12.10	11.55 0.15 0.00	12.61 0.00 0.00	10.90 -0.05 0.00
BETHPAGE_CC_5 323564	33.95 0.52 -28.70	11.85 0.97 -0.64	12.82 0.87 -2.17	12.44 0.93 -1.62	13.30 0.78 -4.48	19.04 0.92 -9.00	30.86 1.45 -17.28	28.62 1.75 -11.98	30.44 2.18 -10.62	22.30 1.51 -8.16	16.74 1.81 -0.36	16.82 1.71 -0.62	33.54 1.53 -17.94	28.01 1.75 -9.97	28.71 2.04 -8.47	31.96 2.23 -9.68	26.63 1.78 -8.76	22.34 1.96 -2.97	28.75 2.01 -8.69	39.78 1.71 -22.85	29.01 1.63 -12.01	37.58 1.27 -24.90	21.41 1.35 -7.45	17.03 1.05 -5.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.47 0.10 -2.65	10.66 0.31 -0.12	10.53 0.36 -0.39	10.54 0.35 -0.29	9.11 0.25 -0.81	9.50 0.27 -0.12	15.89 0.47 -3.28	15.51 0.61 0.00	18.47 0.81 -0.02	13.09 0.45 -0.01	28.25 0.66 -13.02	37.16 0.64 -22.01	26.31 0.46 -11.78	57.95 0.95 -40.72	62.08 0.79 -43.08	73.07 0.86 -52.16	54.48 0.35 -38.05	55.89 0.43 -38.03	53.16 0.15 -34.97	28.46 0.10 -13.15	28.97 0.31 -13.28	11.65 0.25 0.00	12.72 0.11 0.00	10.99 0.04 0.00
BINGHAMTON___COGEN 23790	9.76 0.17 -4.87	10.82 0.38 -0.21	10.88 0.38 -0.72	10.82 0.38 -0.54	9.83 0.30 -1.49	9.67 0.34 -0.22	12.71 0.56 -0.02	15.56 0.66 0.00	18.42 0.82 0.04	13.10 0.51 0.04	15.44 0.67 -0.20	15.48 0.63 -0.35	14.65 0.49 -0.08	17.25 0.69 -0.28	19.14 0.70 -0.24	20.89 0.78 -0.07	16.84 0.51 -0.23	18.25 0.60 -0.23	18.81 0.55 -0.21	15.69 0.48 0.00	15.90 0.54 0.02	11.76 0.38 0.03	12.91 0.37 0.06	11.20 0.28 0.02
BLACK RIVER___HYD 24047	5.19 0.02 -0.46	10.25 0.00 -0.02	9.85 0.00 -0.07	9.97 0.01 -0.05	8.20 0.01 -0.14	9.20 0.07 -0.02	12.30 0.17 0.00	15.17 0.28 0.00	18.00 0.36 0.00	12.84 0.21 0.00	14.77 0.19 -0.01	14.67 0.15 -0.02	14.21 0.14 0.00	16.48 0.20 0.00	18.37 0.16 0.00	20.06 0.01 0.00	16.08 -0.01 0.00	17.37 -0.05 0.00	18.03 -0.02 0.00	15.32 0.11 0.00	15.47 0.10 0.00	11.33 -0.08 0.00	12.46 -0.16 0.00	10.76 -0.19 0.00
BLISS_WT_PWR 323608	7.66 0.16 -2.78	10.77 0.42 -0.12	10.65 0.45 -0.41	10.66 0.45 -0.31	9.24 0.35 -0.85	9.63 0.40 -0.12	15.58 0.68 -2.77	15.75 0.85 0.00	18.82 1.16 -0.02	13.32 0.68 -0.01	26.53 0.96 -10.99	34.02 0.93 -18.59	24.72 0.71 -9.93	51.88 1.26 -34.33	55.66 1.14 -36.33	65.29 1.24 -44.00	48.78 0.59 -32.11	50.16 0.66 -32.09	47.91 0.36 -29.51	26.54 0.22 -11.11	27.04 0.45 -11.21	11.79 0.39 0.00	12.80 0.18 0.00	11.13 0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	23.64 0.36 -18.56	11.84 0.80 -0.81	13.31 0.78 -2.75	12.75 0.80 -2.05	14.38 0.65 -5.68	10.68 0.74 -0.82	13.17 1.03 0.00	16.05 1.16 0.00	18.98 1.34 0.00	13.54 0.91 0.00	16.16 1.12 -0.46	16.27 0.98 -0.79	14.76 0.69 0.00	17.09 0.80 0.00	19.15 0.95 0.00	21.13 1.08 0.00	16.97 0.88 0.00	18.40 0.98 0.00	19.12 1.08 0.00	16.10 0.89 0.00	16.24 0.86 0.00	12.03 0.62 0.00	13.26 0.65 0.00	11.48 0.52 0.00
BOC_GAS_DRP 24189	24.90 0.30 -19.88	11.74 0.64 -0.87	13.34 0.62 -2.94	12.72 0.63 -2.20	14.64 0.51 -6.08	10.57 0.58 -0.88	12.94 0.81 0.00	15.83 0.94 0.00	18.77 1.13 0.00	13.40 0.77 0.00	16.04 0.97 -0.50	16.18 0.83 -0.85	14.62 0.54 0.00	16.92 0.63 0.00	18.95 0.74 0.00	20.87 0.82 0.00	16.75 0.66 0.00	18.13 0.71 0.00	18.83 0.79 0.00	15.86 0.65 0.00	16.00 0.63 0.00	11.88 0.47 0.00	13.10 0.49 0.00	11.34 0.39 0.00
BORALEX_4TH_BRANCH 23824	25.93 0.41 -20.79	12.04 0.90 -0.91	13.75 0.89 -3.08	13.10 0.90 -2.30	15.13 0.72 -6.37	10.86 0.82 -0.92	13.37 1.23 0.00	16.38 1.49 0.00	19.40 1.76 0.00	13.84 1.21 0.00	16.65 1.55 -0.53	16.81 1.42 -0.90	15.21 1.13 0.00	17.60 1.31 0.00	19.76 1.56 0.00	21.73 1.68 0.00	17.44 1.36 0.00	18.89 1.48 0.00	19.64 1.60 0.00	16.56 1.35 0.00	16.70 1.32 0.00	12.39 0.99 0.00	13.66 1.05 0.00	11.81 0.86 0.00
BOWLINE___1 23526	19.24 0.35 -14.17	11.51 0.66 -0.62	12.48 0.60 -2.10	12.08 0.62 -1.57	12.89 0.52 -4.34	10.37 0.63 -0.63	13.15 1.01 0.00	16.11 1.22 0.00	19.15 1.52 0.00	13.65 1.03 0.00	16.20 1.28 -0.35	16.30 1.20 -0.60	15.07 1.00 0.00	17.42 1.14 0.00	19.54 1.33 0.00	21.53 1.48 0.00	17.29 1.21 0.00	18.77 1.36 0.00	19.45 1.40 0.00	16.38 1.18 0.00	16.50 1.12 0.00	12.27 0.86 0.00	13.49 0.88 0.00	11.62 0.67 0.00
BOWLINE___2 23595	19.24 0.35 -14.17	11.51 0.66 -0.62	12.48 0.60 -2.10	12.08 0.62 -1.57	12.90 0.52 -4.34	10.37 0.63 -0.63	13.15 1.01 0.00	16.11 1.22 0.00	19.15 1.52 0.00	13.65 1.03 0.00	16.20 1.28 -0.35	16.30 1.20 -0.60	15.07 1.00 0.00	17.42 1.14 0.00	19.54 1.33 0.00	21.53 1.48 0.00	17.29 1.21 0.00	18.77 1.36 0.00	19.45 1.40 0.00	16.38 1.18 0.00	16.50 1.12 0.00	12.27 0.86 0.00	13.49 0.88 0.00	11.62 0.67 0.00
BROOKHAVEN___DRP 24191	33.97 0.55 -28.70	11.95 1.08 -0.64	12.92 0.97 -2.17	12.57 1.06 -1.62	13.37 0.85 -4.48	19.14 1.03 -9.00	30.98 1.57 -17.28	28.68 1.81 -11.98	30.47 2.22 -10.62	22.29 1.50 -8.16	16.68 1.74 -0.36	16.72 1.61 -0.62	33.57 1.56 -17.94	28.07 1.81 -9.97	28.73 2.06 -8.47	32.02 2.29 -9.68	26.65 1.80 -8.76	22.44 2.06 -2.97	28.84 2.11 -8.69	39.91 1.85 -22.85	29.12 1.73 -12.01	37.66 1.35 -24.90	21.49 1.43 -7.45	17.13 1.14 -5.04
BROOKLYN_NAVY_YARD 23515	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.77 -0.65	13.36 1.23 0.00	16.39 1.49 0.00	19.51 1.88 0.00	13.93 1.30 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.41 1.33 0.00	17.80 1.52 0.00	19.95 1.75 0.00	21.97 1.92 0.00	17.66 1.57 0.00	19.15 1.74 0.00	19.83 1.78 0.00	16.70 1.49 0.00	16.80 1.42 0.00	12.50 1.10 0.00	13.75 1.14 0.00	11.83 0.88 0.00
BROOKLYN___ARMY_DRP 323595	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00

BROOME_2_LFGE 323671	9.76 0.17 -4.87	10.82 0.38 -0.21	10.88 0.38 -0.72	10.82 0.38 -0.54	9.83 0.30 -1.49	9.67 0.34 -0.22	12.71 0.56 -0.02	15.56 0.66 0.00	18.42 0.82 0.04	13.10 0.51 0.04	15.44 0.67 -0.20	15.48 0.63 -0.35	14.65 0.49 -0.08	17.25 0.69 -0.28	19.14 0.70 -0.24	20.89 0.78 -0.07	16.84 0.51 -0.23	18.25 0.60 -0.23	18.81 0.55 -0.21	15.69 0.48 0.00	15.90 0.54 0.02	11.76 0.38 0.03	12.91 0.37 0.06	11.20 0.28 0.02
BROOME__LFGE 323600	9.76 0.17 -4.87	10.82 0.38 -0.21	10.88 0.38 -0.72	10.82 0.38 -0.54	9.83 0.30 -1.49	9.67 0.34 -0.22	12.71 0.56 -0.02	15.56 0.66 0.00	18.42 0.82 0.04	13.10 0.51 0.04	15.44 0.67 -0.20	15.48 0.63 -0.35	14.65 0.49 -0.08	17.25 0.69 -0.28	19.14 0.70 -0.24	20.89 0.78 -0.07	16.84 0.51 -0.23	18.25 0.60 -0.23	18.81 0.55 -0.21	15.69 0.48 0.00	15.90 0.54 0.02	11.76 0.38 0.03	12.91 0.37 0.06	11.20 0.28 0.02
BURROWS__LYONSDAL 23803	4.81 0.09 0.00	10.41 0.18 0.00	9.96 0.17 0.00	10.09 0.18 0.00	8.20 0.15 0.00	9.32 0.21 0.00	12.47 0.34 0.00	15.36 0.46 0.00	18.21 0.57 0.00	13.01 0.38 0.00	14.98 0.40 0.00	14.87 0.37 0.00	14.40 0.33 0.00	16.65 0.36 0.00	18.60 0.40 0.00	20.43 0.37 0.00	16.38 0.29 0.00	17.72 0.30 0.00	18.39 0.34 0.00	15.55 0.34 0.00	15.71 0.33 0.00	11.60 0.19 0.00	12.79 0.17 0.00	11.06 0.11 0.00
CAITHNESS_CC_1 323624	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.55 1.03 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.96 1.54 -17.28	28.66 1.79 -11.98	30.45 2.20 -10.62	22.28 1.49 -8.16	16.68 1.74 -0.36	16.73 1.61 -0.62	33.55 1.54 -17.94	28.05 1.79 -9.97	28.70 2.03 -8.47	31.99 2.26 -9.68	26.64 1.78 -8.76	22.41 2.03 -2.97	28.82 2.09 -8.69	39.88 1.82 -22.85	29.09 1.70 -12.01	37.64 1.33 -24.90	21.48 1.42 -7.45	17.10 1.12 -5.04
CALPINE BETH_PAGE_GT4 24209	33.95 0.52 -28.70	11.84 0.97 -0.64	12.82 0.87 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.04 0.92 -9.00	30.85 1.44 -17.28	28.62 1.75 -11.98	30.43 2.17 -10.62	22.29 1.50 -8.16	16.74 1.80 -0.36	16.82 1.71 -0.62	33.53 1.52 -17.94	28.00 1.74 -9.97	28.70 2.03 -8.47	31.96 2.23 -9.68	26.63 1.78 -8.76	22.31 1.93 -2.97	28.71 1.98 -8.69	39.74 1.68 -22.85	28.98 1.59 -12.01	37.56 1.25 -24.90	21.41 1.34 -7.45	17.03 1.04 -5.04
CALPINE_BETH_PAGE_GT_4 323586	33.95 0.52 -28.70	11.84 0.97 -0.64	12.82 0.87 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.04 0.92 -9.00	30.85 1.44 -17.28	28.62 1.75 -11.98	30.43 2.17 -10.62	22.29 1.50 -8.16	16.74 1.80 -0.36	16.82 1.71 -0.62	33.53 1.52 -17.94	28.00 1.74 -9.97	28.70 2.03 -8.47	31.96 2.23 -9.68	26.63 1.78 -8.76	22.31 1.93 -2.97	28.71 1.98 -8.69	39.74 1.68 -22.85	28.98 1.59 -12.01	37.56 1.25 -24.90	21.41 1.34 -7.45	17.03 1.04 -5.04
CALPINE_BP_GT1 23823	33.95 0.52 -28.70	11.84 0.97 -0.64	12.82 0.87 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.04 0.92 -9.00	30.85 1.44 -17.28	28.62 1.75 -11.98	30.43 2.17 -10.62	22.29 1.50 -8.16	16.74 1.80 -0.36	16.82 1.71 -0.62	33.53 1.52 -17.94	28.00 1.74 -9.97	28.70 2.03 -8.47	31.96 2.23 -9.68	26.63 1.78 -8.76	22.31 1.93 -2.97	28.71 1.98 -8.69	39.74 1.68 -22.85	28.98 1.59 -12.01	37.56 1.25 -24.90	21.41 1.34 -7.45	17.03 1.04 -5.04
CALSPAN__DRP 24200	7.41 0.06 -2.63	10.58 0.23 -0.11	10.45 0.28 -0.39	10.46 0.26 -0.29	9.03 0.18 -0.80	9.43 0.20 -0.12	15.42 0.37 -2.93	15.39 0.49 0.00	18.32 0.66 -0.02	12.99 0.36 -0.01	26.71 0.54 -11.60	34.65 0.52 -19.63	24.91 0.34 -10.50	53.40 0.81 -36.31	57.25 0.63 -38.41	67.21 0.67 -46.49	50.22 0.21 -33.93	51.62 0.28 -33.92	49.22 -0.02 -31.18	26.87 -0.04 -11.71	27.63 0.16 -12.10	11.55 0.15 0.00	12.61 0.00 0.00	10.90 -0.05 0.00
CANDIGU_WT_PWR 323617	8.28 0.15 -3.41	10.74 0.36 -0.15	10.67 0.38 -0.51	10.68 0.41 -0.38	9.40 0.31 -1.04	9.63 0.36 -0.15	13.68 0.64 -0.91	15.66 0.77 0.00	18.78 0.99 -0.15	13.35 0.59 -0.14	19.05 0.80 -3.68	21.49 0.77 -6.22	17.93 0.59 -3.26	28.54 0.97 -11.28	31.03 0.90 -11.93	35.48 0.98 -14.44	27.18 0.53 -10.56	28.61 0.63 -10.56	28.20 0.44 -9.72	19.45 0.34 -3.90	19.92 0.49 -4.05	11.82 0.33 -0.08	13.06 0.24 -0.21	11.21 0.17 -0.08
CARR STREET_E_SYR 24060	6.23 0.01 -1.50	10.32 0.02 -0.07	10.03 0.03 -0.22	10.09 0.02 -0.16	8.52 0.01 -0.46	9.20 0.02 -0.07	12.18 0.05 0.00	14.93 0.04 0.00	17.71 0.07 0.00	12.64 0.02 0.00	14.65 0.04 -0.04	14.59 0.02 -0.06	14.03 -0.04 0.00	16.32 0.04 0.00	18.19 -0.01 0.00	20.03 -0.02 0.00	16.02 -0.07 0.00	17.36 -0.06 0.00	17.96 -0.09 0.00	15.20 -0.01 0.00	15.40 0.02 0.00	11.40 -0.01 0.00	12.60 -0.01 0.00	10.93 -0.02 0.00
CARTHAGE__PAPER 23857	4.73 0.01 0.00	10.23 0.00 0.00	9.78 0.00 0.00	9.92 0.01 0.00	8.06 0.01 0.00	9.17 0.06 0.00	12.27 0.14 0.00	15.13 0.24 0.00	17.96 0.32 0.00	12.82 0.20 0.00	14.73 0.16 0.00	14.64 0.13 -0.02	14.20 0.12 0.00	16.42 0.13 0.00	18.31 0.11 0.00	20.03 -0.02 0.00	16.07 -0.02 0.00	17.35 -0.07 0.00	18.01 -0.03 0.00	15.29 0.08 0.00	15.44 0.06 0.00	11.34 -0.07 0.00	12.48 -0.14 0.00	10.79 -0.16 0.00
CE_DUNWOOD__DRP 24194	19.75 0.40 -14.63	11.62 0.75 -0.64	12.64 0.69 -2.17	12.23 0.71 -1.62	13.10 0.58 -4.48	10.47 0.70 -0.65	13.27 1.14 0.00	16.27 1.37 0.00	19.35 1.72 0.00	13.81 1.18 0.00	16.40 1.46 -0.36	16.50 1.38 -0.62	15.24 1.17 0.00	17.62 1.34 0.00	19.76 1.55 0.00	21.76 1.71 0.00	17.48 1.39 0.00	18.96 1.55 0.00	19.65 1.60 0.00	16.55 1.34 0.00	16.65 1.28 0.00	12.38 0.98 0.00	13.62 1.01 0.00	11.73 0.78 0.00
CE_MILLWOOD__DRP 24193	19.64 0.38 -14.54	11.58 0.71 -0.64	12.59 0.66 -2.15	12.18 0.67 -1.61	13.05 0.56 -4.45	10.43 0.67 -0.64	13.22 1.09 0.00	16.21 1.31 0.00	19.27 1.64 0.00	13.75 1.12 0.00	16.33 1.39 -0.36	16.43 1.31 -0.61	15.17 1.10 0.00	17.54 1.26 0.00	19.67 1.47 0.00	21.67 1.62 0.00	17.41 1.32 0.00	18.88 1.47 0.00	19.57 1.52 0.00	16.48 1.27 0.00	16.59 1.22 0.00	12.34 0.93 0.00	13.57 0.96 0.00	11.69 0.73 0.00
CE_NYC2_DRP 24202	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.79 -1.62	13.17 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.85 1.56 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.21 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
CE_NYC_DRP 24195	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.39 1.25 0.00	16.41 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.57 -0.62	15.42 1.35 0.00	17.83 1.54 0.00	19.99 1.79 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.77 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00

CHAFFEE___LFGE 323603	7.52 0.09 -2.70	10.64 0.30 -0.12	10.52 0.34 -0.40	10.53 0.33 -0.30	9.11 0.24 -0.83	9.50 0.26 -0.12	15.44 0.46 -2.85	15.51 0.61 0.00	18.46 0.81 -0.02	13.09 0.46 -0.01	26.54 0.66 -11.31	34.27 0.64 -19.12	24.75 0.45 -10.22	52.58 0.94 -35.35	56.38 0.78 -37.40	66.17 0.84 -45.28	49.46 0.33 -33.04	50.86 0.41 -33.03	48.54 0.12 -30.37	26.70 0.07 -11.42	27.32 0.28 -11.66	11.64 0.24 0.00	12.70 0.08 0.00	10.98 0.02 0.00
CHATEAUG_WT_PWR 323614	4.22 -0.08 0.42	10.09 -0.12 0.02	9.62 -0.11 0.06	9.74 -0.11 0.05	7.84 -0.07 0.13	9.02 -0.07 0.02	11.97 -0.16 0.00	14.75 -0.15 0.00	17.40 -0.23 0.00	12.51 -0.12 0.00	14.42 -0.14 0.01	14.21 -0.27 0.02	13.80 -0.27 0.00	15.91 -0.37 0.00	17.78 -0.42 0.00	19.66 -0.39 0.00	15.85 -0.24 0.00	17.11 -0.30 0.00	17.74 -0.30 0.00	14.90 -0.31 0.00	15.05 -0.33 0.00	11.17 -0.23 0.00	12.39 -0.23 0.00	10.74 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	4.23 -0.09 0.41	10.09 -0.12 0.02	9.61 -0.11 0.06	9.74 -0.12 0.05	7.85 -0.07 0.13	9.02 -0.08 0.02	11.95 -0.18 0.00	14.73 -0.16 0.00	17.37 -0.27 0.00	12.49 -0.14 0.00	14.39 -0.17 0.01	14.19 -0.29 0.02	13.78 -0.29 0.00	15.88 -0.40 0.00	17.74 -0.46 0.00	19.61 -0.44 0.00	15.82 -0.27 0.00	17.07 -0.35 0.00	17.69 -0.35 0.00	14.90 -0.31 0.00	15.05 -0.32 0.00	11.17 -0.23 0.00	12.39 -0.22 0.00	10.75 -0.21 0.00
CHAUTAUQUA___LFGE 323629	7.57 0.15 -2.70	10.76 0.42 -0.12	10.63 0.45 -0.40	10.66 0.46 -0.30	9.22 0.35 -0.83	9.64 0.40 -0.12	15.36 0.70 -2.53	15.79 0.90 0.00	18.80 1.15 -0.02	13.31 0.68 -0.01	25.57 0.95 -10.05	32.43 0.94 -16.99	23.88 0.73 -9.08	48.96 1.28 -31.39	52.56 1.14 -33.21	61.52 1.26 -40.20	46.09 0.66 -29.35	47.53 0.78 -29.34	45.49 0.48 -26.97	25.72 0.36 -10.14	26.34 0.59 -10.38	11.80 0.40 0.00	12.85 0.24 0.00	11.11 0.16 0.00
CH_MIDHUDSON___DRP 24192	20.95 0.43 -15.81	11.72 0.80 -0.69	12.87 0.74 -2.34	12.41 0.76 -1.75	13.50 0.62 -4.84	10.57 0.75 -0.70	13.34 1.20 0.00	16.36 1.46 0.00	19.46 1.82 0.00	13.88 1.25 0.00	16.50 1.54 -0.39	16.61 1.45 -0.66	15.29 1.21 0.00	17.68 1.39 0.00	19.82 1.62 0.00	21.83 1.77 0.00	17.51 1.42 0.00	18.99 1.58 0.00	19.70 1.65 0.00	16.59 1.38 0.00	16.71 1.34 0.00	12.41 1.01 0.00	13.65 1.04 0.00	11.76 0.80 0.00
CH_MISC_IPPS 23765	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
CH_RES_BVR_FALLS 23983	3.16 -0.02 1.54	10.13 -0.03 0.07	9.53 -0.03 0.23	9.70 -0.03 0.17	7.55 -0.03 0.47	9.02 -0.03 0.07	12.08 -0.05 0.00	14.84 -0.05 0.00	17.57 -0.07 0.00	12.59 -0.04 0.00	14.48 -0.05 0.04	14.36 -0.08 0.06	13.98 -0.10 0.00	16.14 -0.14 0.00	18.04 -0.16 0.00	19.88 -0.17 0.00	15.97 -0.12 0.00	17.27 -0.14 0.00	17.90 -0.15 0.00	15.08 -0.13 0.00	15.24 -0.14 0.00	11.28 -0.12 0.00	12.47 -0.14 0.00	10.86 -0.09 0.00
CH_RES_NIAGARA 23895	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.11 -0.16 7.30	2.27 -0.16 12.07	7.25 -0.32 6.50	-6.12 0.04 22.45	-5.70 -0.22 23.69	-8.54 -0.30 28.30	-4.98 -0.54 20.53	-3.50 -0.53 20.38	-1.59 -0.85 18.78	7.04 -0.75 7.42	7.91 -0.58 6.88	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
CH_RES_SYRACUSE 23985	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00
CLINTON_WT_PWR 323605	4.22 -0.08 0.42	10.09 -0.12 0.02	9.62 -0.11 0.06	9.74 -0.11 0.05	7.84 -0.07 0.13	9.02 -0.07 0.02	11.97 -0.16 0.00	14.75 -0.15 0.00	17.40 -0.23 0.00	12.51 -0.12 0.00	14.42 -0.14 0.01	14.21 -0.27 0.02	13.80 -0.27 0.00	15.91 -0.37 0.00	17.78 -0.42 0.00	19.66 -0.39 0.00	15.85 -0.24 0.00	17.11 -0.30 0.00	17.74 -0.30 0.00	14.90 -0.31 0.00	15.05 -0.33 0.00	11.17 -0.23 0.00	12.39 -0.23 0.00	10.74 -0.21 0.00
CLINTON___LFGE 323618	4.28 -0.02 0.42	10.21 0.00 0.02	9.74 0.02 0.06	9.86 0.01 0.05	7.94 0.03 0.13	9.14 0.04 0.02	12.14 0.01 0.00	14.97 0.08 0.00	17.69 0.06 0.00	12.70 0.07 0.00	14.63 0.06 0.01	14.40 -0.09 0.02	13.97 -0.11 0.00	16.12 -0.17 0.00	18.02 -0.19 0.00	19.91 -0.14 0.00	16.06 -0.03 0.00	17.35 -0.06 0.00	18.01 -0.04 0.00	15.15 -0.06 0.00	15.31 -0.07 0.00	11.35 -0.06 0.00	12.56 -0.05 0.00	10.89 -0.07 0.00
COLONIE_LFGE___ 323577	26.48 0.36 -21.40	11.96 0.79 -0.94	13.74 0.79 -3.17	13.06 0.79 -2.37	15.24 0.64 -6.55	10.80 0.74 -0.95	13.21 1.08 0.00	16.18 1.29 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.46 1.34 -0.55	16.64 1.22 -0.93	15.02 0.95 0.00	17.39 1.11 0.00	19.51 1.31 0.00	21.45 1.41 0.00	17.23 1.14 0.00	18.67 1.26 0.00	19.41 1.37 0.00	16.37 1.16 0.00	16.51 1.13 0.00	12.24 0.84 0.00	13.49 0.88 0.00	11.66 0.71 0.00
COPENHAGEN_WT_PWR 323753	5.27 0.01 -0.54	10.23 -0.02 -0.02	9.85 -0.01 -0.08	9.96 0.00 -0.06	8.21 0.00 -0.17	9.18 0.04 -0.02	12.26 0.13 0.00	15.12 0.23 0.00	17.94 0.30 0.00	12.80 0.17 0.00	14.73 0.14 -0.01	14.63 0.11 -0.02	14.17 0.10 0.00	16.43 0.15 0.00	18.31 0.11 0.00	20.00 -0.05 0.00	16.02 -0.07 0.00	17.31 -0.11 0.00	17.95 -0.09 0.00	15.25 0.04 0.00	15.41 0.03 0.00	11.24 -0.16 0.00	12.37 -0.24 0.00	10.70 -0.25 0.00
CORNELL_____ 23752	8.31 0.18 -3.41	10.77 0.39 -0.15	10.67 0.38 -0.51	10.66 0.39 -0.38	9.39 0.31 -1.04	9.63 0.36 -0.15	12.72 0.59 0.00	15.62 0.72 0.00	18.59 0.91 -0.04	13.25 0.58 -0.04	15.36 0.70 -0.08	15.30 0.65 -0.14	14.60 0.52 0.00	16.99 0.71 0.00	18.92 0.72 0.00	20.84 0.79 0.00	16.63 0.54 0.00	18.06 0.64 0.00	18.69 0.64 0.00	15.88 0.61 -0.07	16.12 0.66 -0.09	11.87 0.44 -0.03	13.12 0.44 -0.06	11.31 0.33 -0.02
COXSACKIE___GT 23611	22.06 0.44 -16.89	11.86 0.89 -0.74	13.13 0.84 -2.50	12.62 0.85 -1.87	13.92 0.70 -5.17	10.70 0.84 -0.75	13.41 1.28 0.00	16.46 1.56 0.00	19.56 1.93 0.00	13.98 1.35 0.00	16.66 1.67 -0.42	16.79 1.57 -0.71	15.36 1.29 0.00	17.77 1.48 0.00	19.92 1.72 0.00	21.88 1.83 0.00	17.54 1.45 0.00	19.02 1.61 0.00	19.75 1.71 0.00	16.66 1.45 0.00	16.78 1.41 0.00	12.44 1.03 0.00	13.66 1.05 0.00	11.76 0.80 0.00

CPV_VALLEY___CC1 323721	17.66 0.29 -12.65	11.31 0.53 -0.55	12.14 0.48 -1.87	11.80 0.49 -1.40	12.33 0.41 -3.87	10.18 0.51 -0.56	12.96 0.82 0.00	15.88 0.98 0.00	18.86 1.22 0.00	13.46 0.84 0.00	15.92 1.04 -0.31	16.00 0.97 -0.53	14.86 0.78 0.00	17.18 0.89 0.00	19.25 1.05 0.00	21.21 1.16 0.00	17.03 0.95 0.00	18.48 1.06 0.00	19.15 1.11 0.00	16.14 0.93 0.00	16.26 0.88 0.00	12.08 0.67 0.00	13.30 0.69 0.00	11.48 0.53 0.00
CPV_VALLEY___CC2 323722	17.66 0.29 -12.65	11.31 0.53 -0.55	12.14 0.48 -1.87	11.80 0.49 -1.40	12.33 0.41 -3.87	10.18 0.51 -0.56	12.96 0.82 0.00	15.88 0.98 0.00	18.86 1.22 0.00	13.46 0.84 0.00	15.92 1.04 -0.31	16.00 0.97 -0.53	14.86 0.78 0.00	17.18 0.89 0.00	19.25 1.05 0.00	21.21 1.16 0.00	17.03 0.95 0.00	18.48 1.06 0.00	19.15 1.11 0.00	16.14 0.93 0.00	16.26 0.88 0.00	12.08 0.67 0.00	13.30 0.69 0.00	11.48 0.53 0.00
CRESCENT___HYD 24018	26.48 0.36 -21.40	11.96 0.79 -0.94	13.74 0.79 -3.17	13.06 0.79 -2.37	15.24 0.64 -6.55	10.80 0.74 -0.95	13.21 1.08 0.00	16.18 1.29 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.46 1.34 -0.55	16.64 1.22 -0.93	15.02 0.95 0.00	17.39 1.11 0.00	19.51 1.31 0.00	21.45 1.41 0.00	17.23 1.14 0.00	18.67 1.26 0.00	19.41 1.37 0.00	16.37 1.16 0.00	16.51 1.13 0.00	12.24 0.84 0.00	13.49 0.88 0.00	11.66 0.71 0.00
CRICKET___VALLEY_CC1 323756	20.60 0.39 -15.49	11.65 0.74 -0.68	12.76 0.69 -2.29	12.32 0.70 -1.71	13.36 0.58 -4.74	10.49 0.69 -0.69	13.24 1.11 0.00	16.24 1.35 0.00	19.31 1.67 0.00	13.77 1.14 0.00	16.38 1.42 -0.39	16.49 1.34 -0.65	15.17 1.10 0.00	17.54 1.26 0.00	19.67 1.47 0.00	21.65 1.60 0.00	17.39 1.30 0.00	18.87 1.45 0.00	19.57 1.52 0.00	16.47 1.26 0.00	16.60 1.23 0.00	12.33 0.92 0.00	13.57 0.96 0.00	11.70 0.75 0.00
CRICKET___VALLEY_CC2 323757	20.60 0.39 -15.49	11.65 0.74 -0.68	12.76 0.69 -2.29	12.32 0.70 -1.71	13.36 0.58 -4.74	10.49 0.69 -0.69	13.24 1.11 0.00	16.24 1.35 0.00	19.31 1.67 0.00	13.77 1.14 0.00	16.38 1.42 -0.39	16.49 1.34 -0.65	15.17 1.10 0.00	17.54 1.26 0.00	19.67 1.47 0.00	21.65 1.60 0.00	17.39 1.30 0.00	18.87 1.45 0.00	19.57 1.52 0.00	16.47 1.26 0.00	16.60 1.23 0.00	12.33 0.92 0.00	13.57 0.96 0.00	11.70 0.75 0.00
CRICKET___VALLEY_CC3 323758	20.60 0.39 -15.49	11.65 0.74 -0.68	12.76 0.69 -2.29	12.32 0.70 -1.71	13.36 0.58 -4.74	10.49 0.69 -0.69	13.24 1.11 0.00	16.24 1.35 0.00	19.31 1.67 0.00	13.77 1.14 0.00	16.38 1.42 -0.39	16.49 1.34 -0.65	15.17 1.10 0.00	17.54 1.26 0.00	19.67 1.47 0.00	21.65 1.60 0.00	17.39 1.30 0.00	18.87 1.45 0.00	19.57 1.52 0.00	16.47 1.26 0.00	16.60 1.23 0.00	12.33 0.92 0.00	13.57 0.96 0.00	11.70 0.75 0.00
CRUCIBLE_METL_DRP 24180	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00
DANC___LFGE 323619	5.54 -0.02 -0.83	10.21 -0.05 -0.04	9.86 -0.05 -0.12	9.95 -0.04 -0.09	8.25 -0.05 -0.25	9.13 -0.02 -0.04	12.15 0.02 0.00	14.95 0.05 0.00	17.72 0.08 0.00	12.65 0.02 0.00	14.59 0.00 -0.02	14.50 -0.04 -0.04	14.01 -0.06 0.00	16.27 -0.02 0.00	18.13 -0.07 0.00	19.86 -0.20 0.00	15.89 -0.19 0.00	17.18 -0.23 0.00	17.82 -0.22 0.00	15.12 -0.09 0.00	15.30 -0.08 0.00	11.23 -0.17 0.00	12.39 -0.23 0.00	10.74 -0.22 0.00
DANSKAMMER___1 23586	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
DANSKAMMER___2 23589	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
DANSKAMMER___3 23590	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
DANSKAMMER___4 23591	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
DANSKAMMER___DIESEL 23592	20.63 0.46 -15.45	11.78 0.88 -0.68	12.89 0.82 -2.29	12.44 0.83 -1.71	13.46 0.69 -4.73	10.63 0.83 -0.68	13.45 1.32 0.00	16.51 1.62 0.00	19.63 1.99 0.00	14.00 1.37 0.00	16.62 1.67 -0.38	16.74 1.59 -0.65	15.42 1.34 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.62 1.53 0.00	19.09 1.67 0.00	19.80 1.76 0.00	16.69 1.48 0.00	16.81 1.43 0.00	12.48 1.07 0.00	13.71 1.10 0.00	11.80 0.85 0.00
DASHVILLE___HYD 23610	20.35 0.38 -15.25	11.57 0.67 -0.67	12.65 0.61 -2.26	12.20 0.62 -1.69	13.23 0.52 -4.67	10.43 0.64 -0.68	13.24 1.10 0.00	16.25 1.35 0.00	19.35 1.71 0.00	13.84 1.21 0.00	16.49 1.54 -0.38	16.62 1.47 -0.64	15.32 1.24 0.00	17.71 1.43 0.00	19.87 1.66 0.00	21.79 1.74 0.00	17.47 1.38 0.00	18.98 1.57 0.00	19.67 1.63 0.00	16.57 1.36 0.00	16.68 1.30 0.00	12.39 0.99 0.00	13.61 1.00 0.00	11.71 0.75 0.00
DELAWARE___LFGE 323621	10.86 0.23 -5.91	10.95 0.46 -0.26	11.09 0.43 -0.87	11.00 0.44 -0.65	10.22 0.36 -1.81	9.81 0.43 -0.26	12.82 0.69 0.00	15.74 0.84 0.00	18.67 1.04 0.00	13.33 0.70 0.00	15.57 0.85 -0.15	15.54 0.78 -0.25	14.70 0.62 0.00	17.04 0.76 0.00	19.05 0.85 0.00	20.98 0.93 0.00	16.80 0.71 0.00	18.20 0.79 0.00	18.86 0.81 0.00	15.89 0.68 0.00	16.06 0.69 0.00	11.91 0.50 0.00	13.13 0.52 0.00	11.36 0.41 0.00

DOGLEVILLE___HYD 23807	3.91 0.16 0.97	10.50 0.31 0.04	9.93 0.29 0.15	10.10 0.31 0.11	8.02 0.27 0.30	9.44 0.36 0.04	12.75 0.62 0.00	15.61 0.72 0.00	18.56 0.92 0.00	13.16 0.54 0.00	15.29 0.74 0.02	15.07 0.61 0.04	14.50 0.43 0.00	16.84 0.55 0.00	18.85 0.64 0.00	20.81 0.76 0.00	16.72 0.63 0.00	18.17 0.75 0.00	18.88 0.83 0.00	15.84 0.63 0.00	15.94 0.57 0.00	11.80 0.40 0.00	12.98 0.37 0.00	11.19 0.24 0.00
DUNKIRK___1 23563	7.57 0.15 -2.70	10.76 0.42 -0.12	10.63 0.45 -0.40	10.66 0.46 -0.30	9.21 0.34 -0.83	9.63 0.39 -0.12	15.35 0.69 -2.53	15.77 0.87 0.00	18.77 1.12 -0.02	13.29 0.66 -0.01	25.54 0.92 -10.04	32.40 0.91 -16.99	23.85 0.70 -9.08	48.91 1.25 -31.38	52.51 1.11 -33.20	61.47 1.23 -40.19	46.05 0.63 -29.33	47.49 0.74 -29.33	45.46 0.45 -26.96	25.69 0.34 -10.14	26.32 0.56 -10.38	11.79 0.39 0.00	12.85 0.24 0.00	11.11 0.16 0.00
DUNKIRK___2 23564	7.57 0.15 -2.70	10.76 0.42 -0.12	10.63 0.45 -0.40	10.66 0.46 -0.30	9.21 0.34 -0.83	9.63 0.39 -0.12	15.35 0.69 -2.53	15.77 0.87 0.00	18.77 1.12 -0.02	13.29 0.66 -0.01	25.54 0.92 -10.04	32.40 0.91 -16.99	23.85 0.70 -9.08	48.91 1.25 -31.38	52.51 1.11 -33.20	61.47 1.23 -40.19	46.05 0.63 -29.33	47.49 0.74 -29.33	45.46 0.45 -26.96	25.69 0.34 -10.14	26.32 0.56 -10.38	11.79 0.39 0.00	12.85 0.24 0.00	11.11 0.16 0.00
DUNKIRK___3 23565	7.53 0.13 -2.69	10.72 0.37 -0.12	10.59 0.41 -0.40	10.61 0.41 -0.30	9.16 0.30 -0.82	9.57 0.33 -0.12	15.14 0.59 -2.42	15.63 0.74 0.00	18.60 0.95 -0.02	13.17 0.54 -0.01	24.98 0.78 -9.63	31.56 0.77 -16.29	23.35 0.58 -8.70	47.45 1.09 -30.08	50.97 0.94 -31.82	59.60 1.04 -38.52	44.69 0.48 -28.12	46.12 0.59 -28.11	44.18 0.29 -25.85	25.13 0.21 -9.71	25.78 0.43 -9.97	11.71 0.31 0.00	12.78 0.16 0.00	11.04 0.09 0.00
DUNKIRK___4 23566	7.53 0.13 -2.69	10.72 0.37 -0.12	10.59 0.41 -0.40	10.61 0.41 -0.30	9.16 0.30 -0.82	9.57 0.33 -0.12	15.14 0.59 -2.42	15.63 0.74 0.00	18.60 0.95 -0.02	13.17 0.54 -0.01	24.98 0.78 -9.63	31.56 0.77 -16.29	23.35 0.58 -8.70	47.45 1.09 -30.08	50.97 0.94 -31.82	59.60 1.04 -38.52	44.69 0.48 -28.12	46.12 0.59 -28.11	44.18 0.29 -25.85	25.13 0.21 -9.71	25.78 0.43 -9.97	11.71 0.31 0.00	12.78 0.16 0.00	11.04 0.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.77 0.41 -14.63	11.65 0.78 -0.64	12.66 0.71 -2.17	12.25 0.73 -1.62	13.13 0.60 -4.48	10.49 0.72 -0.65	13.30 1.17 0.00	16.31 1.42 0.00	19.41 1.77 0.00	13.85 1.22 0.00	16.45 1.51 -0.36	16.56 1.44 -0.62	15.29 1.22 0.00	17.68 1.39 0.00	19.82 1.62 0.00	21.83 1.78 0.00	17.54 1.45 0.00	19.02 1.60 0.00	19.71 1.66 0.00	16.60 1.39 0.00	16.70 1.32 0.00	12.42 1.02 0.00	13.66 1.05 0.00	11.76 0.81 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.28 0.37 -14.20	11.53 0.68 -0.62	12.51 0.62 -2.10	12.11 0.64 -1.57	12.92 0.53 -4.35	10.39 0.64 -0.63	13.18 1.05 0.00	16.16 1.26 0.00	19.21 1.58 0.00	13.70 1.08 0.00	16.25 1.33 -0.35	16.35 1.25 -0.60	15.11 1.03 0.00	17.47 1.18 0.00	19.58 1.38 0.00	21.58 1.53 0.00	17.40 1.31 0.00	18.92 1.51 0.00	19.62 1.58 0.00	16.54 1.33 0.00	16.65 1.28 0.00	12.37 0.97 0.00	13.60 0.99 0.00	11.71 0.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.79 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.56 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.57 1.93 0.00	13.96 1.34 0.00	16.58 1.64 -0.36	16.68 1.56 -0.62	15.43 1.36 0.00	17.81 1.53 0.00	19.99 1.78 0.00	21.97 1.92 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.53 1.12 0.00	13.81 1.19 0.00	11.86 0.91 0.00
EAST HAMPTON___GT 23717	34.15 0.72 -28.70	12.34 1.46 -0.64	13.29 1.34 -2.17	12.96 1.44 -1.62	13.68 1.16 -4.48	19.52 1.41 -9.00	31.52 2.11 -17.28	29.35 2.48 -11.98	31.25 3.00 -10.62	22.84 2.05 -8.16	17.31 2.38 -0.36	17.35 2.23 -0.62	34.19 2.19 -17.94	28.83 2.57 -9.97	29.59 2.92 -8.47	33.01 3.28 -9.68	27.43 2.57 -8.76	23.32 2.94 -2.97	29.80 3.07 -8.69	40.72 2.66 -22.85	29.90 2.51 -12.01	38.19 1.88 -24.90	22.02 1.96 -7.45	17.56 1.57 -5.04
EAST RIVER___6 23660	19.80 0.45 -14.63	11.70 0.83 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.17 0.64 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.59 1.66 -0.36	16.69 1.57 -0.62	15.42 1.35 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.00 1.95 0.00	17.69 1.60 0.00	19.19 1.78 0.00	19.87 1.83 0.00	16.73 1.52 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.89 0.00
EAST RIVER___7 23524	19.80 0.45 -14.63	11.70 0.83 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.17 0.64 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.59 1.66 -0.36	16.69 1.57 -0.62	15.42 1.35 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.00 1.95 0.00	17.69 1.60 0.00	19.19 1.78 0.00	19.87 1.83 0.00	16.73 1.52 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.89 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.75 0.40 -14.63	11.62 0.75 -0.64	12.64 0.69 -2.17	12.23 0.71 -1.62	13.10 0.58 -4.48	10.47 0.70 -0.65	13.27 1.14 0.00	16.27 1.37 0.00	19.35 1.72 0.00	13.81 1.18 0.00	16.40 1.46 -0.36	16.50 1.38 -0.62	15.24 1.17 0.00	17.62 1.34 0.00	19.76 1.55 0.00	21.76 1.71 0.00	17.48 1.39 0.00	18.96 1.55 0.00	19.65 1.60 0.00	16.55 1.34 0.00	16.65 1.28 0.00	12.38 0.98 0.00	13.62 1.01 0.00	11.73 0.78 0.00
EAST_HAMPTON___DIESEL 23722	34.15 0.72 -28.70	12.34 1.46 -0.64	13.29 1.34 -2.17	12.96 1.44 -1.62	13.68 1.16 -4.48	19.52 1.41 -9.00	31.52 2.11 -17.28	29.35 2.48 -11.98	31.25 3.00 -10.62	22.84 2.05 -8.16	17.31 2.38 -0.36	17.35 2.23 -0.62	34.19 2.19 -17.94	28.83 2.57 -9.97	29.59 2.92 -8.47	33.01 3.28 -9.68	27.43 2.58 -8.76	23.32 2.94 -2.97	29.80 3.07 -8.69	40.72 2.66 -22.85	29.90 2.51 -12.01	38.19 1.88 -24.90	22.02 1.96 -7.45	17.56 1.57 -5.04
EAST_RIVER___1 323558	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.39 1.25 0.00	16.41 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.57 -0.62	15.42 1.35 0.00	17.83 1.54 0.00	19.99 1.79 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.77 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
EAST_RIVER___2 323559	19.80 0.45 -14.63	11.70 0.83 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.17 0.64 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.59 1.66 -0.36	16.69 1.57 -0.62	15.42 1.35 0.00	17.83 1.55 0.00	19.99 1.79 0.00	22.00 1.95 0.00	17.69 1.60 0.00	19.19 1.78 0.00	19.87 1.83 0.00	16.73 1.52 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.89 0.00

EAST___DELAWARE_HYD 23607	17.90 0.14 -13.04	11.00 0.20 -0.57	11.88 0.16 -1.93	11.52 0.17 -1.44	12.19 0.15 -3.99	9.91 0.22 -0.58	12.61 0.48 0.00	15.47 0.58 0.00	18.38 0.74 0.00	13.11 0.48 0.00	15.48 0.59 -0.32	15.55 0.50 -0.55	14.41 0.34 0.00	16.64 0.36 0.00	18.65 0.44 0.00	20.55 0.50 0.00	16.55 0.46 0.00	17.98 0.57 0.00	18.67 0.62 0.00	15.74 0.53 0.00	15.86 0.48 0.00	11.77 0.37 0.00	12.95 0.34 0.00	11.17 0.21 0.00
ELEC_TRO_TEK 24086	33.88 0.46 -28.70	11.72 0.85 -0.64	12.71 0.76 -2.17	12.32 0.80 -1.62	13.20 0.68 -4.48	18.92 0.80 -9.00	30.69 1.27 -17.28	28.42 1.55 -11.98	30.18 1.92 -10.62	22.12 1.32 -8.16	16.54 1.61 -0.36	16.64 1.52 -0.62	33.35 1.34 -17.94	27.79 1.54 -9.97	28.44 1.77 -8.47	31.69 1.95 -9.68	26.43 1.57 -8.76	22.12 1.74 -2.97	28.52 1.79 -8.69	39.58 1.52 -22.85	28.83 1.44 -12.01	37.42 1.11 -24.90	21.22 1.16 -7.45	16.89 0.90 -5.04
ELLENBURG_WT_PWR 323604	4.22 -0.08 0.42	10.09 -0.12 0.02	9.62 -0.11 0.06	9.74 -0.11 0.05	7.84 -0.07 0.13	9.02 -0.07 0.02	11.97 -0.16 0.00	14.75 -0.15 0.00	17.40 -0.23 0.00	12.51 -0.12 0.00	14.42 -0.14 0.01	14.21 -0.27 0.02	13.80 -0.27 0.00	15.91 -0.37 0.00	17.78 -0.42 0.00	19.66 -0.39 0.00	15.85 -0.24 0.00	17.11 -0.30 0.00	17.74 -0.30 0.00	14.90 -0.31 0.00	15.05 -0.33 0.00	11.17 -0.23 0.00	12.39 -0.23 0.00	10.74 -0.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.31 0.02 -2.58	10.48 0.14 -0.11	10.35 0.19 -0.38	10.36 0.17 -0.28	8.94 0.11 -0.79	9.35 0.12 -0.11	14.87 0.24 -2.50	15.24 0.34 0.00	18.13 0.48 -0.02	12.87 0.23 -0.01	24.87 0.39 -9.90	31.65 0.38 -16.77	23.24 0.20 -8.97	47.93 0.64 -31.00	51.44 0.45 -32.78	60.15 0.48 -39.62	45.07 0.06 -28.93	46.46 0.12 -28.93	44.46 -0.18 -26.59	25.00 -0.18 -9.97	25.69 0.01 -10.30	11.44 0.04 0.00	12.49 -0.12 0.00	10.80 -0.15 0.00
EMPIRE_CC_1 323656	24.02 0.34 -18.96	11.80 0.74 -0.83	13.31 0.72 -2.81	12.72 0.72 -2.09	14.43 0.59 -5.80	10.63 0.67 -0.84	13.09 0.96 0.00	16.02 1.13 0.00	18.99 1.36 0.00	13.56 0.93 0.00	16.21 1.16 -0.48	16.33 1.03 -0.81	14.82 0.74 0.00	17.14 0.85 0.00	19.22 1.02 0.00	21.16 1.11 0.00	16.98 0.90 0.00	18.39 0.97 0.00	19.10 1.06 0.00	16.10 0.89 0.00	16.24 0.86 0.00	12.05 0.64 0.00	13.29 0.68 0.00	11.50 0.55 0.00
EMPIRE_CC_2 323658	24.02 0.34 -18.96	11.80 0.74 -0.83	13.31 0.72 -2.81	12.72 0.72 -2.09	14.43 0.59 -5.80	10.63 0.67 -0.84	13.09 0.96 0.00	16.02 1.13 0.00	18.99 1.36 0.00	13.56 0.93 0.00	16.21 1.16 -0.48	16.33 1.03 -0.81	14.82 0.74 0.00	17.14 0.85 0.00	19.22 1.02 0.00	21.16 1.11 0.00	16.98 0.90 0.00	18.39 0.97 0.00	19.10 1.06 0.00	16.10 0.89 0.00	16.24 0.86 0.00	12.05 0.64 0.00	13.29 0.68 0.00	11.50 0.55 0.00
ERIE_WT_PWR 323693	7.41 0.06 -2.63	10.59 0.24 -0.11	10.46 0.29 -0.39	10.47 0.27 -0.29	9.04 0.19 -0.80	9.44 0.21 -0.12	15.44 0.38 -2.93	15.41 0.51 0.00	18.34 0.68 -0.02	13.01 0.37 -0.01	26.73 0.55 -11.60	34.67 0.53 -19.63	24.92 0.35 -10.50	53.41 0.82 -36.31	57.27 0.65 -38.41	67.23 0.69 -46.49	50.23 0.22 -33.93	51.63 0.29 -33.92	49.23 -0.01 -31.18	26.89 -0.03 -11.71	27.65 0.17 -12.10	11.56 0.16 0.00	12.62 0.00 0.00	10.91 -0.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.29 0.17 -3.40	10.75 0.37 -0.15	10.64 0.36 -0.50	10.64 0.36 -0.37	9.37 0.28 -1.04	9.61 0.34 -0.15	12.69 0.55 0.00	15.57 0.68 0.00	18.48 0.85 0.00	13.17 0.54 0.00	15.31 0.65 -0.08	15.25 0.60 -0.14	14.55 0.48 0.00	16.94 0.65 0.00	18.87 0.67 0.00	20.78 0.73 0.00	16.59 0.50 0.00	18.00 0.58 0.00	18.62 0.58 0.00	15.76 0.55 0.00	15.98 0.60 0.00	11.81 0.41 0.00	13.01 0.40 0.00	11.26 0.30 0.00
E_CANADA_CAP_HY 24051	32.12 0.24 -27.16	11.95 0.53 -1.19	14.30 0.50 -4.02	13.42 0.52 -3.00	16.80 0.45 -8.31	10.84 0.52 -1.20	12.93 0.79 0.00	15.98 1.08 0.00	18.93 1.29 0.00	13.52 0.89 0.00	16.16 0.91 -0.68	16.45 0.79 -1.16	14.76 0.69 0.00	17.17 0.88 0.00	19.23 1.02 0.00	21.17 1.12 0.00	16.93 0.84 0.00	18.37 0.95 0.00	19.04 1.00 0.00	16.05 0.84 0.00	16.15 0.77 0.00	11.98 0.57 0.00	13.31 0.70 0.00	11.57 0.62 0.00
E_CANADA_MHWK_HY 24050	3.91 0.16 0.97	10.50 0.31 0.04	9.93 0.29 0.15	10.10 0.31 0.11	8.02 0.27 0.30	9.44 0.36 0.04	12.75 0.62 0.00	15.61 0.72 0.00	18.56 0.92 0.00	13.16 0.54 0.00	15.29 0.74 0.02	15.07 0.61 0.04	14.50 0.43 0.00	16.84 0.55 0.00	18.85 0.64 0.00	20.81 0.76 0.00	16.72 0.63 0.00	18.17 0.75 0.00	18.88 0.83 0.00	15.84 0.63 0.00	15.94 0.57 0.00	11.80 0.40 0.00	12.98 0.37 0.00	11.19 0.24 0.00
E_FISHKILL___LBMP 23776	20.03 0.38 -14.93	11.60 0.72 -0.65	12.66 0.66 -2.21	12.23 0.68 -1.65	13.18 0.56 -4.57	10.45 0.67 -0.66	13.22 1.08 0.00	16.20 1.31 0.00	19.27 1.63 0.00	13.75 1.12 0.00	16.33 1.39 -0.37	16.43 1.30 -0.63	15.15 1.08 0.00	17.52 1.24 0.00	19.64 1.44 0.00	21.63 1.59 0.00	17.38 1.29 0.00	18.85 1.43 0.00	19.53 1.49 0.00	16.46 1.25 0.00	16.57 1.20 0.00	12.31 0.91 0.00	13.55 0.94 0.00	11.68 0.73 0.00
FAR ROCKAWAY___4 23548	33.95 0.53 -28.70	11.85 0.98 -0.64	12.83 0.89 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.03 0.92 -9.00	30.86 1.45 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.28 1.49 -8.16	16.74 1.80 -0.36	16.83 1.71 -0.62	33.54 1.53 -17.94	28.02 1.76 -9.97	28.70 2.03 -8.47	31.98 2.25 -9.68	26.55 1.70 -8.76	22.20 1.82 -2.97	28.64 1.91 -8.69	39.69 1.62 -22.85	28.92 1.53 -12.01	37.48 1.17 -24.90	21.32 1.25 -7.45	17.04 1.05 -5.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.66 -4.48	10.55 0.79 -0.65	13.40 1.27 0.00	16.44 1.54 0.00	19.58 1.94 0.00	13.97 1.34 0.00	16.61 1.67 -0.36	16.71 1.59 -0.62	15.44 1.37 0.00	17.86 1.57 0.00	20.01 1.81 0.00	22.04 1.99 0.00	17.71 1.62 0.00	19.21 1.79 0.00	19.89 1.85 0.00	16.74 1.54 0.00	16.85 1.47 0.00	12.53 1.13 0.00	13.79 1.17 0.00	11.86 0.91 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.80 0.45 -14.63	11.71 0.84 -0.64	12.73 0.78 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.55 0.78 -0.65	13.39 1.26 0.00	16.42 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.58 1.64 -0.36	16.68 1.57 -0.62	15.42 1.35 0.00	17.83 1.54 0.00	19.98 1.78 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.77 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.12 0.00	13.77 1.16 0.00	11.85 0.90 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.30 0.77 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.37 1.23 0.00	16.39 1.49 0.00	19.52 1.88 0.00	13.93 1.30 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.40 1.32 0.00	17.80 1.51 0.00	19.95 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.83 1.78 0.00	16.69 1.48 0.00	16.79 1.42 0.00	12.50 1.09 0.00	13.75 1.14 0.00	11.83 0.88 0.00

FARRAGUT___LBMP 323566	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.30 0.77 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.37 1.23 0.00	16.39 1.49 0.00	19.52 1.88 0.00	13.93 1.30 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.40 1.32 0.00	17.80 1.51 0.00	19.95 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.83 1.78 0.00	16.69 1.48 0.00	16.79 1.42 0.00	12.50 1.09 0.00	13.75 1.14 0.00	11.83 0.88 0.00
FENNER___WINDPWR 24204	6.29 0.15 -1.43	10.58 0.29 -0.06	10.29 0.29 -0.21	10.37 0.31 -0.16	8.72 0.24 -0.44	9.48 0.30 -0.06	12.61 0.48 0.00	15.49 0.59 0.00	18.38 0.75 0.00	13.13 0.50 0.00	15.18 0.57 -0.04	15.10 0.54 -0.06	14.53 0.46 0.00	16.86 0.58 0.00	18.82 0.61 0.00	20.68 0.63 0.00	16.52 0.43 0.00	17.90 0.48 0.00	18.52 0.47 0.00	15.65 0.44 0.00	15.85 0.47 0.00	11.71 0.31 0.00	12.91 0.30 0.00	11.18 0.23 0.00
FIBERTEK___ENERGY 23856	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00
FITZPATRICK____ 23598	5.70 -0.08 -1.06	10.10 -0.17 -0.05	9.78 -0.16 -0.16	9.85 -0.16 -0.12	8.23 -0.14 -0.32	8.99 -0.17 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.38 0.00	12.34 -0.29 0.00	14.28 -0.32 -0.03	14.21 -0.34 -0.05	13.69 -0.38 0.00	15.90 -0.39 0.00	17.72 -0.48 0.00	19.52 -0.53 0.00	15.62 -0.47 0.00	16.92 -0.49 0.00	17.53 -0.52 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.32 -0.29 0.00	10.71 -0.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.61 0.46 -15.42	11.79 0.89 -0.68	12.89 0.83 -2.29	12.45 0.84 -1.70	13.46 0.69 -4.72	10.63 0.83 -0.68	13.47 1.33 0.00	16.52 1.63 0.00	19.65 2.01 0.00	14.01 1.38 0.00	16.64 1.68 -0.38	16.75 1.60 -0.64	15.43 1.36 0.00	17.85 1.57 0.00	20.01 1.81 0.00	22.04 1.99 0.00	17.64 1.56 0.00	19.13 1.71 0.00	19.84 1.80 0.00	16.72 1.51 0.00	16.84 1.46 0.00	12.50 1.10 0.00	13.74 1.13 0.00	11.82 0.87 0.00
FORT ORANGE____ 23900	24.74 0.28 -19.73	11.73 0.64 -0.86	13.32 0.61 -2.92	12.70 0.62 -2.18	14.59 0.51 -6.04	10.56 0.57 -0.87	12.87 0.74 0.00	15.68 0.78 0.00	18.59 0.95 0.00	13.27 0.64 0.00	15.89 0.81 -0.51	16.04 0.68 -0.86	14.48 0.41 0.00	16.75 0.46 0.00	18.79 0.58 0.00	20.68 0.63 0.00	16.68 0.59 0.00	18.06 0.65 0.00	18.76 0.72 0.00	15.81 0.60 0.00	15.96 0.58 0.00	11.84 0.44 0.00	13.14 0.52 0.00	11.37 0.42 0.00
FORT_DRUM_COGEN 23780	5.16 0.02 -0.43	10.25 0.00 -0.02	9.85 0.00 -0.06	9.96 0.01 -0.05	8.19 0.01 -0.13	9.20 0.06 -0.02	12.30 0.17 0.00	15.17 0.27 0.00	17.99 0.35 0.00	12.84 0.21 0.00	14.76 0.18 -0.01	14.67 0.14 -0.02	14.21 0.14 0.00	16.48 0.19 0.00	18.36 0.15 0.00	20.05 0.00 0.00	16.08 -0.01 0.00	17.36 -0.05 0.00	18.02 -0.02 0.00	15.31 0.10 0.00	15.47 0.09 0.00	11.33 -0.08 0.00	12.47 -0.15 0.00	10.77 -0.18 0.00
FPL_FAR_ROCK_GT1 24212	33.95 0.53 -28.70	11.85 0.98 -0.64	12.83 0.89 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.03 0.92 -9.00	30.86 1.45 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.28 1.49 -8.16	16.74 1.80 -0.36	16.83 1.71 -0.62	33.54 1.53 -17.94	28.02 1.76 -9.97	28.70 2.03 -8.47	31.98 2.25 -9.68	26.55 1.70 -8.76	22.20 1.82 -2.97	28.64 1.91 -8.69	39.69 1.62 -22.85	28.92 1.53 -12.01	37.48 1.17 -24.90	21.32 1.25 -7.45	17.04 1.05 -5.04
FPL_FAR_ROCK_GT2 23815	33.95 0.53 -28.70	11.85 0.98 -0.64	12.83 0.89 -2.17	12.44 0.92 -1.62	13.30 0.78 -4.48	19.03 0.92 -9.00	30.86 1.45 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.28 1.49 -8.16	16.74 1.80 -0.36	16.83 1.71 -0.62	33.54 1.53 -17.94	28.02 1.76 -9.97	28.70 2.03 -8.47	31.98 2.25 -9.68	26.55 1.70 -8.76	22.20 1.82 -2.97	28.64 1.91 -8.69	39.69 1.62 -22.85	28.92 1.53 -12.01	37.48 1.17 -24.90	21.32 1.25 -7.45	17.04 1.05 -5.04
FRANKLIN_FALL_HYD 24054	4.30 -0.04 0.38	10.19 -0.02 0.02	9.70 -0.03 0.05	9.83 -0.03 0.04	7.93 0.00 0.11	9.11 0.01 0.02	12.04 -0.09 0.00	14.94 0.05 0.00	18.56 0.92 0.00	13.27 0.64 0.00	14.54 -0.03 0.01	14.99 0.49 0.00	14.55 0.48 0.00	16.01 -0.28 0.00	17.87 -0.34 0.00	19.73 -0.32 0.00	15.98 -0.11 0.00	17.18 -0.24 0.00	17.82 -0.22 0.00	15.05 -0.16 0.00	15.22 -0.16 0.00	11.31 -0.09 0.00	12.53 -0.08 0.00	10.88 -0.08 0.00
FREEPORT_EQUS_GT1 23764	33.94 0.52 -28.70	11.83 0.96 -0.64	12.81 0.86 -2.17	12.42 0.90 -1.62	13.28 0.76 -4.48	19.01 0.90 -9.00	30.79 1.37 -17.28	28.55 1.68 -11.98	30.36 2.11 -10.62	22.27 1.48 -8.16	16.71 1.77 -0.36	16.79 1.67 -0.62	33.45 1.44 -17.94	27.91 1.65 -9.97	28.66 1.99 -8.47	31.85 2.12 -9.68	26.57 1.72 -8.76	22.33 1.95 -2.97	28.71 1.97 -8.69	39.72 1.65 -22.85	28.96 1.56 -12.01	37.55 1.24 -24.90	21.38 1.32 -7.45	17.01 1.02 -5.04
FREEPORT___CT2 23818	33.94 0.52 -28.70	11.83 0.96 -0.64	12.81 0.86 -2.17	12.42 0.90 -1.62	13.28 0.76 -4.48	19.01 0.90 -9.00	30.79 1.37 -17.28	28.55 1.68 -11.98	30.36 2.11 -10.62	22.27 1.48 -8.16	16.71 1.77 -0.36	16.79 1.67 -0.62	33.45 1.44 -17.94	27.91 1.65 -9.97	28.66 1.99 -8.47	31.85 2.12 -9.68	26.57 1.72 -8.76	22.33 1.95 -2.97	28.71 1.97 -8.69	39.72 1.65 -22.85	28.96 1.56 -12.01	37.55 1.24 -24.90	21.38 1.32 -7.45	17.01 1.02 -5.04
FULTON COGEN____ 23766	6.01 -0.04 -1.33	10.21 -0.07 -0.06	9.91 -0.07 -0.20	9.97 -0.08 -0.15	8.39 -0.07 -0.40	9.10 -0.07 -0.06	12.04 -0.09 0.00	14.76 -0.14 0.00	17.49 -0.15 0.00	12.50 -0.13 0.00	14.46 -0.14 -0.03	14.39 -0.16 -0.06	13.86 -0.21 0.00	16.11 -0.18 0.00	17.95 -0.25 0.00	19.76 -0.28 0.00	15.81 -0.28 0.00	17.13 -0.28 0.00	17.75 -0.30 0.00	15.02 -0.19 0.00	15.21 -0.17 0.00	11.26 -0.14 0.00	12.46 -0.15 0.00	10.82 -0.13 0.00
FULTON___LFGE 323630	30.73 0.54 -25.47	12.50 1.15 -1.12	14.66 1.10 -3.77	13.84 1.13 -2.81	16.80 0.96 -7.79	11.39 1.15 -1.13	13.93 1.80 0.00	17.21 2.31 0.00	20.35 2.71 0.00	14.40 1.77 0.00	17.11 1.90 -0.64	17.22 1.64 -1.09	15.44 1.37 0.00	18.01 1.72 0.00	20.16 1.96 0.00	22.18 2.14 0.00	17.83 1.74 0.00	19.47 2.06 0.00	20.36 2.31 0.00	17.24 2.03 0.00	17.34 1.96 0.00	12.78 1.38 0.00	14.13 1.52 0.00	12.20 1.25 0.00
G.F.CEMENT___DRP 24184	27.24 0.41 -22.11	12.04 0.84 -0.97	13.95 0.89 -3.27	13.25 0.90 -2.44	15.54 0.73 -6.77	10.96 0.86 -0.98	13.52 1.38 0.00	16.57 1.68 0.00	19.60 1.97 0.00	13.92 1.29 0.00	16.73 1.59 -0.56	16.88 1.43 -0.95	15.21 1.14 0.00	17.63 1.34 0.00	19.77 1.56 0.00	21.70 1.64 0.00	17.43 1.35 0.00	18.92 1.51 0.00	19.71 1.66 0.00	16.64 1.43 0.00	16.82 1.44 0.00	12.46 1.05 0.00	13.70 1.09 0.00	11.82 0.87 0.00

GARDENVILLE___LBMP 24039	7.38 0.04 -2.62	10.54 0.19 -0.11	10.41 0.24 -0.39	10.43 0.23 -0.29	9.00 0.16 -0.80	9.40 0.17 -0.12	14.92 0.33 -2.46	15.34 0.44 0.00	18.25 0.60 -0.02	12.94 0.31 -0.01	24.84 0.49 -9.78	31.52 0.48 -16.54	23.21 0.29 -8.84	47.61 0.75 -30.57	51.11 0.57 -32.34	59.77 0.61 -39.12	44.80 0.15 -28.56	46.20 0.22 -28.56	44.23 -0.07 -26.25	24.97 -0.09 -9.85	25.67 0.11 -10.18	11.51 0.11 0.00	12.57 -0.05 0.00	10.86 -0.09 0.00
GENERAL___MILLS 23808	7.41 0.06 -2.63	10.58 0.23 -0.11	10.45 0.28 -0.39	10.46 0.26 -0.29	9.03 0.18 -0.80	9.43 0.20 -0.12	15.42 0.37 -2.93	15.39 0.49 0.00	18.32 0.66 -0.02	12.99 0.36 -0.01	26.71 0.54 -11.60	34.65 0.52 -19.63	24.91 0.34 -10.50	53.40 0.81 -36.31	57.25 0.63 -38.41	67.21 0.67 -46.49	50.22 0.21 -33.93	51.62 0.28 -33.92	49.22 -0.02 -31.18	26.87 -0.04 -11.71	27.63 0.16 -12.10	11.55 0.15 0.00	12.61 0.00 0.00	10.90 -0.05 0.00
GE_PLASTICS___DRP 24183	24.71 0.30 -19.69	11.76 0.66 -0.86	13.34 0.64 -2.92	12.73 0.65 -2.18	14.60 0.53 -6.02	10.59 0.60 -0.87	12.94 0.80 0.00	15.81 0.91 0.00	18.74 1.11 0.00	13.38 0.75 0.00	16.01 0.95 -0.49	16.15 0.81 -0.84	14.60 0.52 0.00	16.89 0.60 0.00	18.93 0.73 0.00	20.85 0.80 0.00	16.74 0.65 0.00	18.12 0.71 0.00	18.82 0.78 0.00	15.86 0.65 0.00	16.00 0.63 0.00	11.87 0.47 0.00	13.10 0.49 0.00	11.34 0.39 0.00
GILBOA___1 23756	19.64 0.27 -14.66	11.41 0.54 -0.64	12.47 0.52 -2.17	12.05 0.53 -1.62	12.96 0.43 -4.49	10.26 0.50 -0.65	12.89 0.76 0.00	15.78 0.89 0.00	18.72 1.08 0.00	13.36 0.73 0.00	15.86 0.92 -0.37	15.94 0.81 -0.62	14.65 0.58 0.00	16.96 0.67 0.00	18.98 0.78 0.00	20.91 0.86 0.00	16.77 0.68 0.00	18.14 0.73 0.00	18.83 0.79 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.89 0.49 0.00	13.12 0.50 0.00	11.35 0.40 0.00
GILBOA___2 23757	19.64 0.27 -14.66	11.41 0.54 -0.64	12.47 0.52 -2.17	12.05 0.53 -1.62	12.96 0.43 -4.49	10.26 0.50 -0.65	12.89 0.76 0.00	15.78 0.89 0.00	18.72 1.08 0.00	13.36 0.73 0.00	15.86 0.92 -0.37	15.94 0.81 -0.62	14.65 0.58 0.00	16.96 0.67 0.00	18.98 0.78 0.00	20.91 0.86 0.00	16.77 0.68 0.00	18.14 0.73 0.00	18.83 0.79 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.89 0.49 0.00	13.12 0.50 0.00	11.35 0.40 0.00
GILBOA___3 23758	19.64 0.27 -14.66	11.41 0.54 -0.64	12.47 0.52 -2.17	12.05 0.53 -1.62	12.96 0.43 -4.49	10.26 0.50 -0.65	12.89 0.76 0.00	15.78 0.89 0.00	18.72 1.08 0.00	13.36 0.73 0.00	15.86 0.92 -0.37	15.94 0.81 -0.62	14.65 0.58 0.00	16.96 0.67 0.00	18.98 0.78 0.00	20.91 0.86 0.00	16.77 0.68 0.00	18.14 0.73 0.00	18.83 0.79 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.89 0.49 0.00	13.12 0.50 0.00	11.35 0.40 0.00
GILBOA___4 23759	19.64 0.27 -14.66	11.41 0.54 -0.64	12.47 0.52 -2.17	12.05 0.53 -1.62	12.96 0.43 -4.49	10.26 0.50 -0.65	12.89 0.76 0.00	15.78 0.89 0.00	18.72 1.08 0.00	13.36 0.73 0.00	15.86 0.92 -0.37	15.94 0.81 -0.62	14.65 0.58 0.00	16.96 0.67 0.00	18.98 0.78 0.00	20.91 0.86 0.00	16.77 0.68 0.00	18.14 0.73 0.00	18.83 0.79 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.89 0.49 0.00	13.12 0.50 0.00	11.35 0.40 0.00
GILBOA___ 23599	19.64 0.27 -14.66	11.41 0.54 -0.64	12.47 0.52 -2.17	12.05 0.53 -1.62	12.96 0.43 -4.49	10.26 0.50 -0.65	12.89 0.76 0.00	15.78 0.89 0.00	18.72 1.08 0.00	13.36 0.73 0.00	15.86 0.92 -0.37	15.94 0.81 -0.62	14.65 0.58 0.00	16.96 0.67 0.00	18.98 0.78 0.00	20.91 0.86 0.00	16.77 0.68 0.00	18.14 0.73 0.00	18.83 0.79 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.89 0.49 0.00	13.12 0.50 0.00	11.35 0.40 0.00
GINNA___ 23603	6.44 -0.21 -1.93	9.90 -0.42 -0.08	9.69 -0.38 -0.29	9.72 -0.40 -0.21	8.31 -0.33 -0.59	8.84 -0.36 -0.09	11.70 -0.43 0.00	14.42 -0.48 0.00	17.10 -0.53 0.00	12.21 -0.42 0.00	14.14 -0.48 -0.05	14.08 -0.50 -0.08	13.49 -0.58 0.00	15.79 -0.50 0.00	17.52 -0.68 0.00	19.26 -0.79 0.00	15.32 -0.77 0.00	16.62 -0.80 0.00	17.12 -0.93 0.00	14.49 -0.72 0.00	14.72 -0.66 0.00	10.92 -0.49 0.00	12.00 -0.61 0.00	10.39 -0.56 0.00
GLEN PARK___ 23778	5.22 0.02 -0.48	10.25 0.00 -0.02	9.86 0.01 -0.07	9.97 0.01 -0.05	8.20 0.01 -0.15	9.21 0.07 -0.02	12.32 0.19 0.00	15.20 0.30 0.00	18.02 0.39 0.00	12.86 0.24 0.00	14.79 0.20 -0.01	14.68 0.16 -0.02	14.23 0.16 0.00	16.53 0.24 0.00	18.42 0.21 0.00	20.07 0.02 0.00	16.09 0.00 0.00	17.39 -0.02 0.00	18.06 0.02 0.00	15.35 0.14 0.00	15.51 0.13 0.00	11.35 -0.06 0.00	12.48 -0.13 0.00	10.78 -0.18 0.00
GLENWOOD_IC_1_G5 23712	33.92 0.50 -28.70	11.80 0.93 -0.64	12.78 0.83 -2.17	12.39 0.87 -1.62	13.26 0.74 -4.48	18.99 0.88 -9.00	30.80 1.39 -17.28	28.56 1.69 -11.98	30.35 2.10 -10.62	22.24 1.45 -8.16	16.69 1.75 -0.36	16.78 1.66 -0.62	33.49 1.48 -17.94	27.96 1.70 -9.97	28.65 1.97 -8.47	31.90 2.17 -9.68	26.60 1.74 -8.76	22.30 1.92 -2.97	28.56 1.83 -8.69	39.65 1.58 -22.85	28.99 1.60 -12.01	37.53 1.23 -24.90	21.34 1.28 -7.45	16.98 0.99 -5.04
GLENWOOD_IC_2_G1 23688	33.91 0.49 -28.70	11.78 0.91 -0.64	12.77 0.82 -2.17	12.38 0.85 -1.62	13.24 0.72 -4.48	18.97 0.86 -9.00	30.77 1.36 -17.28	28.52 1.65 -11.98	30.30 2.05 -10.62	22.20 1.41 -8.16	16.64 1.71 -0.36	16.74 1.62 -0.62	33.45 1.44 -17.94	27.90 1.65 -9.97	28.58 1.91 -8.47	31.84 2.11 -9.68	26.54 1.69 -8.76	22.25 1.86 -2.97	28.62 1.89 -8.69	39.67 1.61 -22.85	28.94 1.55 -12.01	37.50 1.19 -24.90	21.30 1.24 -7.45	16.95 0.97 -5.04
GLENWOOD_IC_3_G1 23689	33.91 0.49 -28.70	11.78 0.91 -0.64	12.77 0.82 -2.17	12.38 0.85 -1.62	13.24 0.72 -4.48	18.97 0.86 -9.00	30.77 1.36 -17.28	28.52 1.65 -11.98	30.30 2.05 -10.62	22.20 1.41 -8.16	16.64 1.71 -0.36	16.74 1.62 -0.62	33.45 1.44 -17.94	27.90 1.65 -9.97	28.58 1.91 -8.47	31.84 2.11 -9.68	26.54 1.69 -8.76	22.25 1.86 -2.97	28.62 1.89 -8.69	39.67 1.61 -22.85	28.94 1.55 -12.01	37.50 1.19 -24.90	21.30 1.24 -7.45	16.95 0.97 -5.04
GLENWOOD___4 23550	33.92 0.50 -28.70	11.80 0.93 -0.64	12.78 0.83 -2.17	12.39 0.87 -1.62	13.26 0.74 -4.48	18.99 0.88 -9.00	30.80 1.39 -17.28	28.56 1.69 -11.98	30.35 2.10 -10.62	22.24 1.45 -8.16	16.69 1.75 -0.36	16.78 1.66 -0.62	33.49 1.48 -17.94	27.96 1.70 -9.97	28.65 1.97 -8.47	31.90 2.17 -9.68	26.60 1.74 -8.76	22.30 1.92 -2.97	28.61 1.88 -8.69	39.68 1.61 -22.85	28.99 1.60 -12.01	37.53 1.23 -24.90	21.34 1.28 -7.45	16.98 0.99 -5.04
GLENWOOD___5 23614	33.92 0.50 -28.70	11.80 0.93 -0.64	12.78 0.83 -2.17	12.39 0.87 -1.62	13.26 0.74 -4.48	18.99 0.88 -9.00	30.80 1.39 -17.28	28.56 1.69 -11.98	30.35 2.10 -10.62	22.24 1.45 -8.16	16.69 1.75 -0.36	16.78 1.66 -0.62	33.49 1.48 -17.94	27.96 1.70 -9.97	28.65 1.97 -8.47	31.90 2.17 -9.68	26.60 1.74 -8.76	22.30 1.92 -2.97	28.61 1.88 -8.69	39.68 1.61 -22.85	28.99 1.60 -12.01	37.53 1.23 -24.90	21.34 1.28 -7.45	16.98 0.99 -5.04

GLOBAL GREEN_PORT_GT1 23814	34.15 0.73 -28.70	12.35 1.47 -0.64	13.30 1.35 -2.17	12.97 1.45 -1.62	13.69 1.17 -4.48	19.53 1.42 -9.00	31.54 2.12 -17.28	29.37 2.49 -11.98	31.28 3.03 -10.62	22.86 2.06 -8.16	17.33 2.39 -0.36	17.36 2.25 -0.62	34.21 2.20 -17.94	28.84 2.58 -9.97	29.61 2.94 -8.47	33.04 3.31 -9.68	27.45 2.60 -8.76	23.35 2.97 -2.97	29.83 3.10 -8.69	40.75 2.69 -22.85	29.93 2.54 -12.01	38.21 1.90 -24.90	22.04 1.98 -7.45	17.57 1.58 -5.04
GLOBE___DSASP 323697	7.01 -0.16 -2.44	10.11 -0.23 -0.11	9.99 -0.15 -0.36	9.99 -0.18 -0.27	8.62 -0.17 -0.75	9.00 -0.23 -0.11	10.18 -0.26 1.70	14.61 -0.28 0.00	17.33 -0.29 0.01	12.32 -0.31 0.01	7.42 -0.20 6.95	2.79 -0.19 11.53	7.50 -0.35 6.22	-5.18 0.00 21.46	-4.71 -0.27 22.64	-7.30 -0.34 27.02	-4.07 -0.58 19.58	-2.61 -0.57 19.45	-0.76 -0.89 17.91	7.38 -0.79 7.04	8.20 -0.62 6.56	10.99 -0.42 0.00	12.01 -0.61 0.00	10.38 -0.57 0.00
GOETHSLN___LBMP 323567	19.77 0.42 -14.63	11.65 0.78 -0.64	12.67 0.72 -2.17	12.26 0.74 -1.62	13.13 0.61 -4.48	10.50 0.74 -0.65	13.31 1.18 0.00	16.31 1.41 0.00	19.41 1.77 0.00	13.85 1.22 0.00	16.46 1.53 -0.36	16.58 1.46 -0.62	15.33 1.25 0.00	17.71 1.43 0.00	19.87 1.66 0.00	21.88 1.83 0.00	17.58 1.49 0.00	19.08 1.67 0.00	19.76 1.72 0.00	16.63 1.42 0.00	16.74 1.36 0.00	11.95 1.05 0.51	10.68 1.06 3.00	11.79 0.84 0.00
GOODYEAR_LAKE_HYD 323669	8.02 0.25 -3.05	10.87 0.51 -0.13	10.72 0.48 -0.45	10.73 0.49 -0.34	9.39 0.41 -0.93	9.74 0.49 -0.13	12.92 0.79 0.00	15.89 0.99 0.00	18.86 1.22 0.00	13.46 0.83 0.00	15.62 0.97 -0.08	15.53 0.90 -0.13	14.83 0.75 0.00	17.21 0.93 0.00	19.24 1.03 0.00	21.17 1.12 0.00	16.93 0.85 0.00	18.35 0.93 0.00	19.00 0.96 0.00	16.01 0.80 0.00	16.18 0.80 0.00	11.98 0.58 0.00	13.22 0.61 0.00	11.44 0.49 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.74 0.18 -4.84	10.83 0.39 -0.21	10.88 0.38 -0.72	10.83 0.39 -0.53	9.83 0.30 -1.48	9.68 0.35 -0.21	12.72 0.57 -0.02	15.56 0.66 0.00	18.40 0.83 0.06	13.08 0.51 0.06	15.44 0.67 -0.20	15.48 0.63 -0.36	14.64 0.49 -0.08	17.26 0.69 -0.29	19.20 0.70 -0.30	21.15 0.78 -0.33	16.84 0.51 -0.24	18.25 0.60 -0.24	18.82 0.55 -0.22	15.65 0.47 0.03	15.87 0.55 0.06	11.75 0.38 0.04	12.89 0.37 0.09	11.19 0.28 0.04
GOUDEY___7 23579	9.74 0.18 -4.84	10.84 0.40 -0.21	10.89 0.39 -0.72	10.83 0.40 -0.53	9.83 0.31 -1.48	9.68 0.35 -0.21	12.73 0.58 -0.02	15.57 0.68 0.00	18.42 0.84 0.06	13.09 0.52 0.06	15.45 0.68 -0.20	15.50 0.64 -0.36	14.66 0.50 -0.08	17.28 0.71 -0.29	19.22 0.72 -0.30	21.17 0.79 -0.33	16.86 0.53 -0.24	18.27 0.61 -0.24	18.83 0.57 -0.22	15.67 0.49 0.03	15.88 0.56 0.06	11.76 0.39 0.04	12.90 0.38 0.09	11.20 0.29 0.04
GOUDEY___8 23580	9.74 0.18 -4.84	10.83 0.39 -0.21	10.88 0.38 -0.72	10.83 0.39 -0.53	9.83 0.30 -1.48	9.68 0.35 -0.21	12.72 0.57 -0.02	15.56 0.66 0.00	18.40 0.83 0.06	13.08 0.51 0.06	15.44 0.67 -0.20	15.48 0.63 -0.36	14.64 0.49 -0.08	17.26 0.69 -0.29	19.20 0.70 -0.30	21.15 0.78 -0.33	16.84 0.51 -0.24	18.25 0.60 -0.24	18.82 0.55 -0.22	15.65 0.47 0.03	15.87 0.55 0.06	11.75 0.38 0.04	12.89 0.37 0.09	11.19 0.28 0.04
GOWANUS_GT1_1 24077	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_2 24078	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_3 24079	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_4 24080	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_5 24084	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_6 24111	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_7 24112	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT1_8 24113	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00

GOWANUS_GT2_1 24114	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_2 24115	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_3 24116	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_4 24117	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_5 24118	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_6 24119	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_7 24120	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT2_8 24121	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_1 24122	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_2 24123	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_3 24124	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_4 24125	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_5 24126	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_6 24127	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT3_7 24128	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00

GOWANUS_GT3_8 24129	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_1 24130	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_2 24131	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_3 24132	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_4 24133	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_5 24134	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_6 24135	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_7 24136	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GOWANUS_GT4_8 24137	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GREENIDGE___3 23582	7.93 0.14 -3.06	10.71 0.34 -0.13	10.59 0.35 -0.45	10.60 0.36 -0.34	9.26 0.28 -0.94	9.59 0.34 -0.14	12.75 0.59 -0.03	15.64 0.75 0.00	18.68 0.95 -0.10	13.29 0.57 -0.09	15.50 0.72 -0.21	15.53 0.66 -0.37	14.72 0.51 -0.13	17.53 0.78 -0.46	19.42 0.73 -0.48	21.40 0.80 -0.55	16.96 0.47 -0.40	18.40 0.58 -0.41	18.91 0.50 -0.37	15.94 0.47 -0.26	16.45 0.56 -0.51	11.84 0.37 -0.06	13.07 0.32 -0.14	11.24 0.22 -0.06
GREENIDGE___4 23583	7.93 0.14 -3.06	10.71 0.34 -0.13	10.59 0.35 -0.45	10.60 0.36 -0.34	9.26 0.28 -0.94	9.59 0.34 -0.14	12.75 0.59 -0.03	15.64 0.75 0.00	18.68 0.95 -0.10	13.29 0.57 -0.09	15.50 0.72 -0.21	15.53 0.66 -0.37	14.72 0.51 -0.13	17.53 0.78 -0.46	19.42 0.73 -0.48	21.40 0.80 -0.55	16.96 0.47 -0.40	18.40 0.58 -0.41	18.91 0.50 -0.37	15.94 0.47 -0.26	16.45 0.56 -0.51	11.84 0.37 -0.06	13.07 0.32 -0.14	11.24 0.22 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
GROVEVILLE___HYD 323602	20.61 0.46 -15.42	11.79 0.89 -0.68	12.89 0.83 -2.29	12.45 0.84 -1.70	13.46 0.69 -4.72	10.63 0.83 -0.68	13.47 1.33 0.00	16.52 1.63 0.00	19.65 2.01 0.00	14.01 1.38 0.00	16.64 1.68 -0.38	16.75 1.60 -0.64	15.43 1.36 0.00	17.85 1.57 0.00	20.01 1.81 0.00	22.04 1.99 0.00	17.64 1.56 0.00	19.13 1.71 0.00	19.84 1.80 0.00	16.72 1.51 0.00	16.84 1.46 0.00	12.50 1.10 0.00	13.74 1.13 0.00	11.82 0.87 0.00
HAMPSHIRE___PAPER_HYD 323593	4.68 -0.04 0.00	10.14 -0.09 0.00	9.70 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.06 0.00	9.07 -0.04 0.00	11.99 -0.14 0.00	14.80 -0.10 0.00	17.60 -0.03 0.00	12.61 -0.02 0.00	14.46 -0.11 0.00	14.42 -0.08 0.00	14.04 -0.04 0.00	16.01 -0.28 0.00	17.88 -0.32 0.00	19.64 -0.41 0.00	15.90 -0.19 0.00	17.05 -0.36 0.00	17.69 -0.35 0.00	14.97 -0.24 0.00	15.14 -0.24 0.00	11.26 -0.14 0.00	12.43 -0.18 0.00	10.77 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	3.85 0.10 0.97	10.40 0.21 0.04	9.82 0.18 0.15	10.00 0.20 0.11	7.95 0.20 0.30	9.35 0.28 0.04	12.61 0.48 0.00	15.46 0.56 0.00	18.38 0.74 0.00	13.06 0.43 0.00	15.18 0.63 0.02	14.96 0.49 0.04	14.45 0.38 0.00	16.76 0.48 0.00	18.75 0.55 0.00	20.73 0.68 0.00	16.64 0.55 0.00	18.06 0.65 0.00	18.72 0.68 0.00	15.67 0.46 0.00	15.74 0.37 0.00	11.67 0.26 0.00	12.86 0.25 0.00	11.11 0.16 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.77 0.36 -13.68	11.51 0.68 -0.60	12.44 0.63 -2.03	12.06 0.64 -1.51	12.77 0.54 -4.19	10.37 0.65 -0.61	13.18 1.05 0.00	16.16 1.27 0.00	19.21 1.57 0.00	13.70 1.07 0.00	16.23 1.32 -0.34	16.33 1.25 -0.58	15.12 1.05 0.00	17.49 1.20 0.00	19.61 1.40 0.00	21.61 1.56 0.00	17.36 1.28 0.00	18.84 1.43 0.00	19.53 1.48 0.00	16.45 1.24 0.00	16.56 1.19 0.00	12.31 0.90 0.00	13.54 0.92 0.00	11.66 0.70 0.00
HARZA MOOSE___RIVER 24016	4.81 0.09 0.00	10.41 0.18 0.00	9.96 0.17 0.00	10.09 0.18 0.00	8.20 0.15 0.00	9.32 0.21 0.00	12.47 0.34 0.00	15.36 0.46 0.00	18.21 0.57 0.00	13.01 0.38 0.00	14.98 0.40 0.00	14.87 0.37 0.00	14.40 0.33 0.00	16.65 0.36 0.00	18.60 0.40 0.00	20.43 0.37 0.00	16.38 0.29 0.00	17.72 0.30 0.00	18.39 0.34 0.00	15.55 0.34 0.00	15.71 0.33 0.00	11.60 0.19 0.00	12.79 0.17 0.00	11.06 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.80 0.45 -14.63	11.72 0.85 -0.64	12.74 0.78 -2.17	12.32 0.80 -1.62	13.18 0.66 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.58 1.94 0.00	13.98 1.35 0.00	16.61 1.67 -0.37	16.71 1.59 -0.62	15.45 1.38 0.00	17.85 1.56 0.00	20.01 1.81 0.00	22.02 1.96 0.00	17.70 1.61 0.00	19.20 1.79 0.00	19.89 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.53 1.13 0.00	13.79 1.18 0.00	11.85 0.90 0.00
HEMPSTEAD____ 23647	33.91 0.49 -28.70	11.76 0.89 -0.64	12.75 0.80 -2.17	12.36 0.84 -1.62	13.23 0.71 -4.48	18.96 0.85 -9.00	30.75 1.34 -17.28	28.50 1.62 -11.98	30.28 2.03 -10.62	22.20 1.40 -8.16	16.63 1.70 -0.36	16.72 1.60 -0.62	33.43 1.42 -17.94	27.88 1.62 -9.97	28.57 1.90 -8.47	31.81 2.08 -9.68	26.52 1.67 -8.76	22.24 1.86 -2.97	28.60 1.87 -8.69	39.65 1.59 -22.85	28.91 1.52 -12.01	37.49 1.18 -24.90	21.30 1.24 -7.45	16.94 0.95 -5.04
HICKLING___1 23621	8.81 0.23 -3.86	10.94 0.54 -0.17	10.90 0.54 -0.57	10.89 0.56 -0.43	9.66 0.43 -1.18	9.79 0.50 -0.17	13.59 0.85 -0.60	15.90 1.01 0.00	19.09 1.26 -0.19	13.58 0.77 -0.18	18.06 1.01 -2.48	19.64 0.97 -4.17	17.02 0.79 -2.15	24.89 1.17 -7.44	27.22 1.15 -7.87	30.87 1.28 -9.54	23.87 0.81 -6.98	25.33 0.94 -6.97	25.26 0.80 -6.42	18.62 0.67 -2.74	19.05 0.81 -2.86	12.07 0.55 -0.11	13.39 0.50 -0.28	11.44 0.38 -0.11
HICKLING___2 23622	8.81 0.23 -3.86	10.94 0.54 -0.17	10.90 0.54 -0.57	10.89 0.56 -0.43	9.66 0.43 -1.18	9.79 0.50 -0.17	13.59 0.85 -0.60	15.90 1.01 0.00	19.09 1.26 -0.19	13.58 0.77 -0.18	18.06 1.01 -2.48	19.64 0.97 -4.17	17.02 0.79 -2.15	24.89 1.17 -7.44	27.22 1.15 -7.87	30.87 1.28 -9.54	23.87 0.81 -6.98	25.33 0.94 -6.97	25.26 0.80 -6.42	18.62 0.67 -2.74	19.05 0.81 -2.86	12.07 0.55 -0.11	13.39 0.50 -0.28	11.44 0.38 -0.11
HIGH FALLS___HY 23754	20.01 0.45 -14.84	11.69 0.82 -0.65	12.73 0.74 -2.20	12.30 0.76 -1.64	13.22 0.63 -4.54	10.55 0.78 -0.66	13.44 1.31 0.00	16.52 1.62 0.00	19.66 2.02 0.00	14.02 1.39 0.00	16.59 1.66 -0.37	16.69 1.56 -0.62	15.39 1.32 0.00	17.79 1.51 0.00	19.95 1.75 0.00	21.98 1.94 0.00	17.70 1.61 0.00	19.27 1.85 0.00	20.01 1.96 0.00	16.88 1.67 0.00	16.99 1.61 0.00	12.61 1.21 0.00	13.84 1.23 0.00	11.88 0.93 0.00
HILLBURN___GT 23639	18.96 0.36 -13.87	11.52 0.68 -0.61	12.46 0.63 -2.05	12.07 0.64 -1.53	12.82 0.53 -4.25	10.38 0.65 -0.61	13.18 1.05 0.00	16.15 1.26 0.00	19.21 1.57 0.00	13.69 1.06 0.00	16.23 1.32 -0.34	16.33 1.24 -0.59	15.11 1.04 0.00	17.48 1.19 0.00	19.60 1.39 0.00	21.60 1.55 0.00	17.35 1.27 0.00	18.84 1.42 0.00	19.52 1.47 0.00	16.44 1.23 0.00	16.55 1.17 0.00	12.30 0.90 0.00	13.53 0.92 0.00	11.65 0.70 0.00
HISHELDN_WT_PWR 323625	7.55 0.03 -2.80	10.51 0.16 -0.12	10.41 0.21 -0.41	10.42 0.21 -0.31	9.06 0.16 -0.86	9.42 0.18 -0.12	13.95 0.35 -1.47	15.35 0.45 0.00	18.31 0.63 -0.05	13.01 0.34 -0.04	20.95 0.52 -5.86	24.91 0.50 -9.91	19.65 0.31 -5.26	35.23 0.74 -18.20	38.04 0.58 -19.25	43.96 0.61 -23.30	33.31 0.16 -17.05	34.70 0.23 -17.05	33.67 -0.05 -15.68	21.08 -0.10 -5.96	21.64 0.08 -6.18	11.50 0.07 -0.02	12.58 -0.09 -0.06	10.87 -0.10 -0.02
HOLTSVILLE_IC_1 23690	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04
HOLTSVILLE_IC_10 23699	34.00 0.58 -28.70	11.99 1.12 -0.64	12.96 1.01 -2.17	12.60 1.08 -1.62	13.41 0.89 -4.48	19.18 1.06 -9.00	31.05 1.64 -17.28	28.81 1.94 -11.98	30.62 2.37 -10.62	22.41 1.62 -8.16	16.84 1.90 -0.36	16.88 1.77 -0.62	33.67 1.66 -17.94	28.20 1.94 -9.97	28.88 2.21 -8.47	32.16 2.43 -9.68	26.80 1.95 -8.76	22.56 2.18 -2.97	28.97 2.24 -8.69	40.01 1.95 -22.85	29.24 1.85 -12.01	37.75 1.44 -24.90	21.57 1.51 -7.45	17.18 1.19 -5.04
HOLTSVILLE_IC_2 23691	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04
HOLTSVILLE_IC_3 23692	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04
HOLTSVILLE_IC_4 23693	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04
HOLTSVILLE_IC_5 23694	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04

HOLTSVILLE_IC_6 23695	34.00 0.58 -28.70	11.99 1.12 -0.64	12.96 1.01 -2.17	12.60 1.08 -1.62	13.41 0.89 -4.48	19.18 1.06 -9.00	31.05 1.64 -17.28	28.81 1.94 -11.98	30.62 2.37 -10.62	22.41 1.62 -8.16	16.84 1.90 -0.36	16.88 1.77 -0.62	33.67 1.66 -17.94	28.20 1.94 -9.97	28.88 2.21 -8.47	32.16 2.43 -9.68	26.80 1.95 -8.76	22.56 2.18 -2.97	28.97 2.24 -8.69	40.01 1.95 -22.85	29.24 1.85 -12.01	37.75 1.44 -24.90	21.57 1.51 -7.45	17.18 1.19 -5.04
HOLTSVILLE_IC_7 23696	34.00 0.58 -28.70	11.99 1.12 -0.64	12.96 1.01 -2.17	12.60 1.08 -1.62	13.41 0.89 -4.48	19.18 1.06 -9.00	31.05 1.64 -17.28	28.81 1.94 -11.98	30.62 2.37 -10.62	22.41 1.62 -8.16	16.84 1.90 -0.36	16.88 1.77 -0.62	33.67 1.66 -17.94	28.20 1.94 -9.97	28.88 2.21 -8.47	32.16 2.43 -9.68	26.80 1.95 -8.76	22.56 2.18 -2.97	28.97 2.24 -8.69	40.01 1.95 -22.85	29.24 1.85 -12.01	37.75 1.44 -24.90	21.57 1.51 -7.45	17.18 1.19 -5.04
HOLTSVILLE_IC_8 23697	34.00 0.58 -28.70	11.99 1.12 -0.64	12.96 1.01 -2.17	12.60 1.08 -1.62	13.41 0.89 -4.48	19.18 1.06 -9.00	31.05 1.64 -17.28	28.81 1.94 -11.98	30.62 2.37 -10.62	22.41 1.62 -8.16	16.84 1.90 -0.36	16.88 1.77 -0.62	33.67 1.66 -17.94	28.20 1.94 -9.97	28.88 2.21 -8.47	32.16 2.43 -9.68	26.80 1.95 -8.76	22.56 2.18 -2.97	28.97 2.24 -8.69	40.01 1.95 -22.85	29.24 1.85 -12.01	37.75 1.44 -24.90	21.57 1.51 -7.45	17.18 1.19 -5.04
HOLTSVILLE_IC_9 23698	34.00 0.58 -28.70	11.99 1.12 -0.64	12.96 1.01 -2.17	12.60 1.08 -1.62	13.41 0.89 -4.48	19.18 1.06 -9.00	31.05 1.64 -17.28	28.81 1.94 -11.98	30.62 2.37 -10.62	22.41 1.62 -8.16	16.84 1.90 -0.36	16.88 1.77 -0.62	33.67 1.66 -17.94	28.20 1.94 -9.97	28.88 2.21 -8.47	32.16 2.43 -9.68	26.80 1.95 -8.76	22.56 2.18 -2.97	28.97 2.24 -8.69	40.01 1.95 -22.85	29.24 1.85 -12.01	37.75 1.44 -24.90	21.57 1.51 -7.45	17.18 1.19 -5.04
HOWARD_WT_PWR 323690	8.15 0.19 -3.23	10.84 0.47 -0.14	10.77 0.50 -0.48	10.80 0.54 -0.36	9.46 0.42 -0.99	9.76 0.50 -0.14	13.99 0.86 -1.00	15.97 1.07 0.00	19.10 1.37 -0.10	13.57 0.85 -0.09	19.71 1.10 -4.05	22.38 1.05 -6.83	18.52 0.85 -3.59	30.01 1.30 -12.43	32.59 1.23 -13.15	37.32 1.35 -15.92	28.53 0.81 -11.63	29.97 0.93 -11.63	29.44 0.70 -10.70	20.00 0.59 -4.20	20.41 0.76 -4.28	11.94 0.48 -0.06	13.13 0.38 -0.13	11.30 0.30 -0.05
HQ_GEN_CEDARS 23644	4.25 -0.09 0.38	10.05 -0.16 0.02	9.57 -0.15 0.05	9.71 -0.15 0.04	7.81 -0.12 0.11	8.95 -0.15 0.02	11.64 -0.49 0.00	14.35 -0.54 0.00	17.00 -0.63 0.00	12.24 -0.39 0.00	14.11 -0.45 0.01	14.07 -0.42 0.02	13.79 -0.29 0.00	15.51 -0.77 0.00	17.35 -0.85 0.00	19.13 -0.92 0.00	15.68 -0.40 0.00	16.64 -0.78 0.00	17.23 -0.81 0.00	14.56 -0.65 0.00	14.74 -0.64 0.00	11.15 -0.25 0.00	12.35 -0.26 0.00	10.75 -0.20 0.00
HQ_GEN_CEDARS_PROXY 323590	4.25 -0.09 0.38	10.05 -0.16 0.02	9.57 -0.15 0.05	9.71 -0.15 0.04	7.81 -0.12 0.11	8.95 -0.15 0.02	11.64 -0.49 0.00	14.35 -0.54 0.00	17.00 -0.63 0.00	12.24 -0.39 0.00	14.11 -0.45 0.01	14.07 -0.42 0.02	13.79 -0.29 0.00	15.51 -0.77 0.00	17.35 -0.85 0.00	19.13 -0.92 0.00	15.68 -0.40 0.00	16.64 -0.78 0.00	17.23 -0.81 0.00	14.56 -0.65 0.00	14.74 -0.64 0.00	11.15 -0.25 0.00	12.35 -0.26 0.00	10.75 -0.20 0.00
HQ_GEN_IMPORT 323601	4.62 -0.10 0.00	10.04 -0.19 0.00	9.60 -0.18 0.00	9.72 -0.18 0.00	7.90 -0.14 0.00	8.94 -0.18 0.00	11.85 -0.28 0.00	14.58 -0.32 0.00	17.23 -0.40 0.00	12.38 -0.24 0.00	13.54 -0.33 0.70	14.16 -0.35 0.00	13.75 -0.32 0.00	13.67 -0.44 2.17	15.42 -0.49 2.30	20.36 -0.53 -0.84	15.71 -0.38 0.00	16.97 -0.44 0.00	17.58 -0.46 0.00	14.83 -0.38 0.00	15.00 -0.38 0.00	11.14 -0.27 0.00	12.34 -0.28 0.00	10.75 -0.21 0.00
HQ_GEN_WHEEL 23651	4.62 -0.10 0.00	10.04 -0.19 0.00	9.60 -0.18 0.00	9.72 -0.18 0.00	7.90 -0.14 0.00	8.94 -0.18 0.00	11.85 -0.28 0.00	14.58 -0.32 0.00	17.23 -0.40 0.00	12.38 -0.24 0.00	13.54 -0.33 0.70	14.16 -0.35 0.00	13.75 -0.32 0.00	13.67 -0.44 2.17	15.42 -0.49 2.30	20.36 -0.53 -0.84	15.71 -0.38 0.00	16.97 -0.44 0.00	17.58 -0.46 0.00	14.83 -0.38 0.00	15.00 -0.38 0.00	11.14 -0.27 0.00	12.34 -0.28 0.00	10.75 -0.21 0.00
HUDSON_AVE_GT_3 23810	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.57 1.64 -0.36	16.68 1.56 -0.62	15.42 1.35 0.00	17.82 1.54 0.00	19.98 1.78 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
HUDSON_AVE_GT_4 23540	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.57 1.64 -0.36	16.68 1.56 -0.62	15.42 1.35 0.00	17.82 1.54 0.00	19.98 1.78 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
HUDSON_AVE_GT_5 23657	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.95 1.32 0.00	16.57 1.64 -0.36	16.68 1.56 -0.62	15.42 1.35 0.00	17.82 1.54 0.00	19.98 1.78 0.00	22.00 1.95 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
HUDSON_AVE_10 24168	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.77 -0.65	13.36 1.23 0.00	16.39 1.49 0.00	19.51 1.88 0.00	13.93 1.30 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.41 1.33 0.00	17.80 1.52 0.00	19.95 1.75 0.00	21.97 1.92 0.00	17.66 1.57 0.00	19.15 1.74 0.00	19.83 1.78 0.00	16.70 1.49 0.00	16.80 1.42 0.00	12.50 1.10 0.00	13.75 1.14 0.00	11.83 0.88 0.00
HUNTER_MOUNT___DRP 323613	22.06 0.44 -16.89	11.86 0.89 -0.74	13.13 0.84 -2.50	12.62 0.85 -1.87	13.92 0.70 -5.17	10.70 0.84 -0.75	13.41 1.28 0.00	16.46 1.56 0.00	19.56 1.93 0.00	13.98 1.35 0.00	16.66 1.67 -0.42	16.79 1.57 -0.71	15.36 1.29 0.00	17.77 1.48 0.00	19.92 1.72 0.00	21.88 1.83 0.00	17.54 1.45 0.00	19.02 1.61 0.00	19.75 1.71 0.00	16.66 1.45 0.00	16.78 1.41 0.00	12.44 1.03 0.00	13.66 1.05 0.00	11.76 0.80 0.00
HUNTINGTON_RES_REC 323705	33.96 0.54 -28.70	11.88 1.01 -0.64	12.85 0.90 -2.17	12.48 0.97 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.93 1.51 -17.28	28.67 1.80 -11.98	30.48 2.23 -10.62	22.32 1.52 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.56 1.55 -17.94	28.05 1.79 -9.97	28.72 2.05 -8.47	31.98 2.25 -9.68	26.66 1.81 -8.76	22.40 2.02 -2.97	28.83 2.10 -8.69	39.87 1.81 -22.85	29.11 1.72 -12.01	37.64 1.34 -24.90	21.45 1.39 -7.45	17.07 1.08 -5.04

HUNTLEY___63 23557	7.25 0.03 -2.50	10.51 0.17 -0.11	10.38 0.22 -0.37	10.38 0.20 -0.28	8.95 0.14 -0.76	9.37 0.15 -0.11	12.72 0.28 -0.31	15.28 0.38 0.00	18.17 0.54 0.00	12.92 0.29 0.00	16.26 0.48 -1.21	17.16 0.47 -2.19	15.50 0.28 -1.15	21.02 0.75 -3.99	22.95 0.56 -4.18	25.47 0.54 -4.88	19.72 0.10 -3.52	21.19 0.18 -3.59	21.20 -0.12 -3.28	16.07 -0.12 -0.98	16.89 0.06 -1.45	11.48 0.08 0.00	12.53 -0.08 0.00	10.82 -0.13 0.00
HUNTLEY___64 23558	7.25 0.03 -2.50	10.51 0.17 -0.11	10.38 0.22 -0.37	10.38 0.20 -0.28	8.95 0.14 -0.76	9.37 0.15 -0.11	12.72 0.28 -0.31	15.28 0.38 0.00	18.17 0.54 0.00	12.92 0.29 0.00	16.26 0.48 -1.21	17.16 0.47 -2.19	15.50 0.28 -1.15	21.02 0.75 -3.99	22.95 0.56 -4.18	25.47 0.54 -4.88	19.72 0.10 -3.52	21.19 0.18 -3.59	21.20 -0.12 -3.28	16.07 -0.12 -0.98	16.89 0.06 -1.45	11.48 0.08 0.00	12.53 -0.08 0.00	10.82 -0.13 0.00
HUNTLEY___65 23559	7.25 0.03 -2.50	10.51 0.17 -0.11	10.38 0.22 -0.37	10.38 0.20 -0.28	8.95 0.14 -0.76	9.37 0.15 -0.11	12.72 0.28 -0.31	15.28 0.38 0.00	18.17 0.54 0.00	12.92 0.29 0.00	16.26 0.48 -1.21	17.16 0.47 -2.19	15.50 0.28 -1.15	21.02 0.75 -3.99	22.95 0.56 -4.18	25.47 0.54 -4.88	19.72 0.10 -3.52	21.19 0.18 -3.59	21.20 -0.12 -3.28	16.07 -0.12 -0.98	16.89 0.06 -1.45	11.48 0.08 0.00	12.53 -0.08 0.00	10.82 -0.13 0.00
HUNTLEY___66 23560	7.25 0.03 -2.50	10.51 0.17 -0.11	10.38 0.22 -0.37	10.38 0.20 -0.28	8.95 0.14 -0.76	9.37 0.15 -0.11	12.72 0.28 -0.31	15.28 0.38 0.00	18.17 0.54 0.00	12.92 0.29 0.00	16.26 0.48 -1.21	17.16 0.47 -2.19	15.50 0.28 -1.15	21.02 0.75 -3.99	22.95 0.56 -4.18	25.47 0.54 -4.88	19.72 0.10 -3.52	21.19 0.18 -3.59	21.20 -0.12 -3.28	16.07 -0.12 -0.98	16.89 0.06 -1.45	11.48 0.08 0.00	12.53 -0.08 0.00	10.82 -0.13 0.00
HUNTLEY___67 23561	7.22 -0.03 -2.53	10.38 0.03 -0.11	10.25 0.10 -0.37	10.25 0.07 -0.28	8.85 0.03 -0.77	9.25 0.02 -0.11	14.73 0.09 -2.51	15.07 0.17 0.00	17.92 0.27 -0.02	12.72 0.08 -0.01	24.73 0.21 -9.95	31.55 0.20 -16.85	23.11 0.03 -9.01	47.89 0.44 -31.16	51.38 0.23 -32.95	60.07 0.22 -39.80	45.00 -0.14 -29.05	46.38 -0.10 -29.06	44.35 -0.40 -26.71	24.84 -0.36 -9.99	25.54 -0.18 -10.34	11.32 -0.09 0.00	12.36 -0.25 0.00	10.69 -0.27 0.00
HUNTLEY___68 23562	7.22 -0.03 -2.53	10.38 0.03 -0.11	10.25 0.10 -0.37	10.25 0.07 -0.28	8.85 0.03 -0.77	9.25 0.02 -0.11	14.73 0.09 -2.51	15.07 0.17 0.00	17.92 0.27 -0.02	12.72 0.08 -0.01	24.73 0.21 -9.95	31.55 0.20 -16.85	23.11 0.03 -9.01	47.89 0.44 -31.16	51.38 0.23 -32.95	60.07 0.22 -39.80	45.00 -0.14 -29.05	46.38 -0.10 -29.06	44.35 -0.40 -26.71	24.84 -0.36 -9.99	25.54 -0.18 -10.34	11.32 -0.09 0.00	12.36 -0.25 0.00	10.69 -0.27 0.00
HYLAND___LFGE 323620	7.64 0.21 -2.71	10.82 0.47 -0.12	10.66 0.47 -0.40	10.69 0.48 -0.30	9.26 0.39 -0.83	9.72 0.49 -0.12	13.05 0.86 -0.06	16.07 1.17 0.00	19.17 1.47 -0.06	13.63 0.94 -0.06	16.01 1.16 -0.27	16.08 1.09 -0.49	15.16 0.88 -0.21	18.29 1.29 -0.72	20.19 1.23 -0.75	22.27 1.34 -0.88	17.57 0.85 -0.64	19.10 1.03 -0.65	19.82 0.91 -0.87	17.89 0.82 -1.87	18.27 0.94 -1.95	12.10 0.66 -0.04	13.26 0.55 -0.09	11.39 0.39 -0.04
INDECK___CORINTH 23802	27.23 0.34 -22.17	11.88 0.68 -0.97	13.80 0.73 -3.28	13.10 0.75 -2.45	15.43 0.60 -6.79	10.82 0.72 -0.98	13.31 1.18 0.00	16.32 1.43 0.00	19.31 1.68 0.00	13.70 1.07 0.00	16.47 1.34 -0.56	16.63 1.18 -0.95	14.97 0.89 0.00	17.33 1.05 0.00	19.43 1.23 0.00	21.33 1.28 0.00	17.15 1.06 0.00	18.61 1.20 0.00	19.39 1.34 0.00	16.37 1.16 0.00	16.54 1.16 0.00	12.26 0.86 0.00	13.49 0.88 0.00	11.65 0.70 0.00
INDECK___ILION 23567	3.85 0.10 0.97	10.39 0.20 0.04	9.83 0.19 0.15	9.99 0.19 0.11	7.92 0.17 0.30	9.29 0.22 0.04	12.49 0.36 0.00	15.31 0.42 0.00	18.17 0.53 0.00	12.95 0.32 0.00	14.97 0.42 0.02	14.81 0.35 0.04	14.32 0.25 0.00	16.62 0.34 0.00	18.60 0.39 0.00	20.50 0.45 0.00	16.46 0.37 0.00	17.85 0.43 0.00	18.51 0.47 0.00	15.56 0.35 0.00	15.70 0.32 0.00	11.62 0.22 0.00	12.83 0.22 0.00	11.10 0.15 0.00
INDECK___OLEAN 23982	7.89 0.27 -2.89	11.05 0.70 -0.13	10.94 0.73 -0.43	10.98 0.75 -0.32	9.47 0.54 -0.88	9.82 0.57 -0.13	15.66 0.95 -2.57	15.98 1.08 0.00	19.05 1.39 -0.02	13.42 0.78 -0.01	25.93 1.13 -10.22	32.88 1.12 -17.27	24.20 0.90 -9.22	49.63 1.48 -31.86	53.31 1.39 -33.72	62.47 1.56 -40.86	46.76 0.85 -29.82	48.22 1.01 -29.80	46.15 0.70 -27.40	26.09 0.54 -10.34	26.48 0.84 -10.26	12.02 0.61 0.00	13.14 0.52 0.00	11.34 0.39 0.00
INDECK___OSWEGO 23783	5.94 -0.05 -1.27	10.17 -0.11 -0.06	9.87 -0.11 -0.19	9.93 -0.12 -0.14	8.33 -0.10 -0.39	9.06 -0.11 -0.06	11.97 -0.15 0.00	14.68 -0.21 0.00	17.39 -0.25 0.00	12.43 -0.20 0.00	14.38 -0.22 -0.03	14.31 -0.24 -0.05	13.79 -0.29 0.00	16.01 -0.27 0.00	17.86 -0.35 0.00	19.65 -0.39 0.00	15.72 -0.37 0.00	17.03 -0.38 0.00	17.64 -0.40 0.00	14.93 -0.28 0.00	15.12 -0.26 0.00	11.19 -0.21 0.00	12.40 -0.22 0.00	10.77 -0.19 0.00
INDECK___YERKES 23781	7.25 0.03 -2.50	10.52 0.18 -0.11	10.39 0.23 -0.37	10.39 0.21 -0.28	8.96 0.14 -0.76	9.38 0.16 -0.11	12.73 0.29 -0.31	15.29 0.40 0.00	18.19 0.56 0.00	12.93 0.31 0.00	16.27 0.49 -1.21	17.17 0.48 -2.19	15.52 0.30 -1.15	21.04 0.76 -3.99	22.96 0.58 -4.18	25.49 0.56 -4.88	19.73 0.12 -3.52	21.21 0.20 -3.59	21.22 -0.10 -3.28	16.09 -0.10 -0.98	16.91 0.08 -1.45	11.50 0.09 0.00	12.55 -0.07 0.00	10.83 -0.12 0.00
INDIAN POINT_GT_1 24139	19.56 0.37 -14.47	11.55 0.69 -0.63	12.56 0.63 -2.15	12.15 0.65 -1.60	13.01 0.54 -4.43	10.41 0.65 -0.64	13.19 1.06 0.00	16.17 1.28 0.00	19.23 1.59 0.00	13.71 1.09 0.00	16.28 1.35 -0.36	16.38 1.27 -0.61	15.13 1.06 0.00	17.50 1.21 0.00	19.62 1.41 0.00	21.61 1.56 0.00	17.36 1.27 0.00	18.84 1.43 0.00	19.52 1.48 0.00	16.45 1.24 0.00	16.55 1.17 0.00	12.30 0.90 0.00	13.54 0.92 0.00	11.66 0.70 0.00
INDIAN POINT_GT_2 23659	19.56 0.37 -14.47	11.55 0.69 -0.63	12.56 0.63 -2.15	12.15 0.65 -1.60	13.01 0.54 -4.43	10.41 0.65 -0.64	13.19 1.06 0.00	16.17 1.28 0.00	19.23 1.59 0.00	13.71 1.09 0.00	16.28 1.35 -0.36	16.38 1.27 -0.61	15.13 1.06 0.00	17.50 1.21 0.00	19.62 1.41 0.00	21.61 1.56 0.00	17.36 1.27 0.00	18.84 1.43 0.00	19.52 1.48 0.00	16.45 1.24 0.00	16.55 1.17 0.00	12.30 0.90 0.00	13.54 0.92 0.00	11.66 0.70 0.00
INDIAN POINT_GT_3 24019	19.56 0.37 -14.47	11.55 0.69 -0.63	12.56 0.63 -2.15	12.15 0.65 -1.60	13.01 0.54 -4.43	10.41 0.65 -0.64	13.19 1.06 0.00	16.17 1.28 0.00	19.23 1.59 0.00	13.71 1.09 0.00	16.28 1.35 -0.36	16.38 1.27 -0.61	15.13 1.06 0.00	17.50 1.21 0.00	19.62 1.41 0.00	21.61 1.56 0.00	17.36 1.27 0.00	18.84 1.43 0.00	19.52 1.48 0.00	16.45 1.24 0.00	16.55 1.17 0.00	12.30 0.90 0.00	13.54 0.92 0.00	11.66 0.70 0.00

INDIAN POINT___2 23530	19.34 0.35 -14.27	11.50 0.65 -0.62	12.49 0.59 -2.11	12.09 0.61 -1.58	12.92 0.51 -4.37	10.36 0.62 -0.63	13.14 1.01 0.00	16.10 1.21 0.00	19.15 1.51 0.00	13.65 1.03 0.00	16.20 1.28 -0.36	16.31 1.20 -0.60	15.07 1.00 0.00	17.42 1.14 0.00	19.54 1.33 0.00	21.53 1.48 0.00	17.29 1.21 0.00	18.77 1.35 0.00	19.45 1.40 0.00	16.38 1.17 0.00	16.49 1.11 0.00	12.26 0.86 0.00	13.49 0.87 0.00	11.62 0.67 0.00
INDIAN POINT___3 23531	19.55 0.35 -14.48	11.51 0.65 -0.63	12.52 0.60 -2.15	12.11 0.61 -1.60	12.98 0.51 -4.43	10.37 0.62 -0.64	13.14 1.01 0.00	16.11 1.21 0.00	19.15 1.52 0.00	13.66 1.03 0.00	16.22 1.29 -0.36	16.32 1.21 -0.61	15.08 1.00 0.00	17.43 1.14 0.00	19.54 1.34 0.00	21.53 1.48 0.00	17.29 1.21 0.00	18.77 1.36 0.00	19.45 1.40 0.00	16.38 1.17 0.00	16.49 1.11 0.00	12.26 0.86 0.00	13.49 0.87 0.00	11.62 0.67 0.00
IP CORINTH___1 23988	27.26 0.36 -22.17	11.95 0.75 -0.97	13.86 0.79 -3.28	13.16 0.80 -2.45	15.48 0.65 -6.79	10.87 0.77 -0.98	13.39 1.25 0.00	16.41 1.52 0.00	19.42 1.78 0.00	13.78 1.15 0.00	16.56 1.42 -0.56	16.72 1.27 -0.95	15.05 0.98 0.00	17.43 1.15 0.00	19.54 1.34 0.00	21.46 1.41 0.00	17.25 1.16 0.00	18.72 1.30 0.00	19.49 1.45 0.00	16.46 1.25 0.00	16.63 1.25 0.00	12.33 0.93 0.00	13.56 0.95 0.00	11.71 0.76 0.00
IP___TICONDEROGA 23804	27.43 0.58 -22.13	12.35 1.14 -0.97	14.30 1.24 -3.28	13.60 1.25 -2.45	15.79 0.97 -6.77	11.24 1.15 -0.98	14.13 2.00 0.00	17.33 2.43 0.00	20.44 2.81 0.00	14.53 1.90 0.00	17.48 2.35 -0.56	17.57 2.12 -0.95	15.91 1.84 0.00	18.49 2.21 0.00	20.69 2.48 0.00	22.39 2.34 0.00	17.89 1.80 0.00	19.43 2.02 0.00	20.30 2.26 0.00	17.21 2.00 0.00	17.47 2.09 0.00	12.90 1.50 0.00	14.17 1.55 0.00	12.17 1.22 0.00
ISLIP_RES_REC 323679	34.03 0.60 -28.70	12.04 1.17 -0.64	13.01 1.06 -2.17	12.65 1.13 -1.62	13.45 0.93 -4.48	19.22 1.11 -9.00	31.13 1.72 -17.28	28.91 2.04 -11.98	30.74 2.49 -10.62	22.50 1.71 -8.16	16.93 1.99 -0.36	16.98 1.86 -0.62	33.76 1.75 -17.94	28.31 2.05 -9.97	29.02 2.35 -8.47	32.32 2.59 -9.68	26.93 2.07 -8.76	22.70 2.32 -2.97	29.11 2.38 -8.69	40.13 2.07 -22.85	29.36 1.97 -12.01	37.83 1.52 -24.90	21.65 1.59 -7.45	17.24 1.25 -5.04
JARVIS____ 23743	3.80 0.05 0.97	10.30 0.11 0.04	9.75 0.11 0.15	9.90 0.11 0.11	7.84 0.09 0.30	9.18 0.11 0.04	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.78 0.15 0.00	14.75 0.20 0.02	14.64 0.17 0.04	14.20 0.13 0.00	16.45 0.16 0.00	18.39 0.18 0.00	20.25 0.20 0.00	16.24 0.16 0.00	17.59 0.17 0.00	18.24 0.19 0.00	15.35 0.14 0.00	15.50 0.13 0.00	11.49 0.09 0.00	12.70 0.09 0.00	11.03 0.07 0.00
JENNISON___1 23625	10.05 0.32 -5.02	11.13 0.68 -0.22	11.17 0.64 -0.74	11.12 0.66 -0.55	10.11 0.53 -1.54	9.98 0.64 -0.22	13.18 1.05 0.00	16.18 1.29 0.00	19.23 1.60 0.00	13.69 1.06 0.00	15.97 1.27 -0.13	15.94 1.22 -0.21	15.13 1.05 0.00	17.60 1.31 0.00	19.59 1.39 0.00	21.58 1.53 0.00	17.21 1.12 0.00	18.66 1.24 0.00	19.27 1.23 0.00	16.30 1.10 0.00	16.52 1.14 0.00	12.20 0.79 0.00	13.41 0.79 0.00	11.56 0.61 0.00
JENNISON___2 23626	10.05 0.32 -5.02	11.13 0.68 -0.22	11.17 0.64 -0.74	11.12 0.66 -0.55	10.11 0.53 -1.54	9.98 0.64 -0.22	13.18 1.05 0.00	16.18 1.29 0.00	19.23 1.60 0.00	13.69 1.06 0.00	15.97 1.27 -0.13	15.94 1.22 -0.21	15.13 1.05 0.00	17.60 1.31 0.00	19.59 1.39 0.00	21.58 1.53 0.00	17.21 1.12 0.00	18.66 1.24 0.00	19.27 1.23 0.00	16.30 1.10 0.00	16.52 1.14 0.00	12.20 0.79 0.00	13.41 0.79 0.00	11.56 0.61 0.00
JERICHO_RISE_WT_PWR 323719	4.21 -0.10 0.41	10.06 -0.15 0.02	9.58 -0.14 0.06	9.71 -0.15 0.05	7.82 -0.10 0.13	8.99 -0.10 0.02	11.92 -0.21 0.00	14.69 -0.20 0.00	17.31 -0.32 0.00	12.45 -0.18 0.00	14.35 -0.21 0.01	14.16 -0.32 0.02	13.75 -0.32 0.00	15.85 -0.44 0.00	17.70 -0.50 0.00	19.57 -0.48 0.00	15.78 -0.30 0.00	17.03 -0.39 0.00	17.65 -0.40 0.00	14.85 -0.36 0.00	15.00 -0.38 0.00	11.13 -0.27 0.00	12.35 -0.26 0.00	10.72 -0.23 0.00
KCE_NY_1 323755	27.19 0.40 -22.06	12.06 0.86 -0.97	13.92 0.87 -3.27	13.22 0.88 -2.44	15.51 0.72 -6.75	10.93 0.84 -0.98	13.39 1.26 0.00	16.42 1.52 0.00	19.43 1.80 0.00	13.82 1.20 0.00	16.62 1.49 -0.56	16.79 1.34 -0.95	15.15 1.08 0.00	17.55 1.26 0.00	19.67 1.47 0.00	21.64 1.60 0.00	17.39 1.30 0.00	18.86 1.44 0.00	19.61 1.57 0.00	16.55 1.34 0.00	16.70 1.32 0.00	12.37 0.96 0.00	13.62 1.01 0.00	11.76 0.81 0.00
KEDC_PORT_JEFF_GT2 24210	34.01 0.58 -28.70	12.00 1.13 -0.64	12.97 1.02 -2.17	12.61 1.09 -1.62	13.42 0.90 -4.48	19.19 1.07 -9.00	31.07 1.66 -17.28	28.83 1.95 -11.98	30.65 2.39 -10.62	22.43 1.64 -8.16	16.85 1.92 -0.36	16.91 1.79 -0.62	33.69 1.68 -17.94	28.22 1.97 -9.97	28.90 2.23 -8.47	32.14 2.41 -9.68	26.78 1.93 -8.76	22.54 2.16 -2.97	28.90 2.17 -8.69	39.96 1.90 -22.85	29.25 1.86 -12.01	37.76 1.46 -24.90	21.59 1.53 -7.45	17.19 1.20 -5.04
KEDC_PORT_JEFF_GT3 24211	34.01 0.58 -28.70	12.00 1.13 -0.64	12.97 1.02 -2.17	12.61 1.09 -1.62	13.42 0.90 -4.48	19.19 1.07 -9.00	31.07 1.66 -17.28	28.83 1.95 -11.98	30.65 2.39 -10.62	22.43 1.64 -8.16	16.85 1.92 -0.36	16.91 1.79 -0.62	33.69 1.68 -17.94	28.22 1.97 -9.97	28.90 2.23 -8.47	32.14 2.41 -9.68	26.78 1.93 -8.76	22.54 2.16 -2.97	28.90 2.17 -8.69	39.96 1.90 -22.85	29.25 1.86 -12.01	37.76 1.46 -24.90	21.59 1.53 -7.45	17.19 1.20 -5.04
KEDC_GLWD_GT4 24219	33.92 0.50 -28.70	11.80 0.93 -0.64	12.78 0.83 -2.17	12.39 0.87 -1.62	13.26 0.74 -4.48	18.99 0.88 -9.00	30.80 1.39 -17.28	28.56 1.69 -11.98	30.35 2.10 -10.62	22.24 1.45 -8.16	16.69 1.75 -0.36	16.78 1.66 -0.62	33.49 1.48 -17.94	27.96 1.70 -9.97	28.65 1.97 -8.47	31.90 2.17 -9.68	26.60 1.74 -8.76	22.30 1.92 -2.97	28.56 1.83 -8.69	39.65 1.58 -22.85	28.99 1.60 -12.01	37.53 1.23 -24.90	21.34 1.28 -7.45	16.98 0.99 -5.04
KEDC_GLWD_GT5 24220	33.92 0.50 -28.70	11.80 0.93 -0.64	12.78 0.83 -2.17	12.39 0.87 -1.62	13.26 0.74 -4.48	18.99 0.88 -9.00	30.80 1.39 -17.28	28.56 1.69 -11.98	30.35 2.10 -10.62	22.24 1.45 -8.16	16.69 1.75 -0.36	16.78 1.66 -0.62	33.49 1.48 -17.94	27.96 1.70 -9.97	28.65 1.97 -8.47	31.90 2.17 -9.68	26.60 1.74 -8.76	22.30 1.92 -2.97	28.56 1.83 -8.69	39.65 1.58 -22.85	28.99 1.60 -12.01	37.53 1.23 -24.90	21.34 1.28 -7.45	16.98 0.99 -5.04
KENSICO____ 23655	19.75 0.40 -14.63	11.62 0.75 -0.64	12.64 0.69 -2.17	12.23 0.71 -1.62	13.10 0.58 -4.48	10.47 0.70 -0.65	13.27 1.14 0.00	16.27 1.37 0.00	19.35 1.72 0.00	13.81 1.18 0.00	16.40 1.46 -0.36	16.50 1.38 -0.62	15.24 1.17 0.00	17.62 1.34 0.00	19.76 1.55 0.00	21.76 1.71 0.00	17.48 1.39 0.00	18.96 1.55 0.00	19.65 1.60 0.00	16.55 1.34 0.00	16.65 1.28 0.00	12.38 0.98 0.00	13.62 1.01 0.00	11.73 0.78 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.45 0.46 -14.27	11.71 0.86 -0.62	12.68 0.79 -2.11	12.29 0.80 -1.58	13.08 0.67 -4.37	10.57 0.82 -0.63	13.49 1.35 0.00	16.58 1.68 0.00	19.72 2.09 0.00	14.06 1.43 0.00	16.63 1.71 -0.35	16.71 1.61 -0.60	15.42 1.35 0.00	17.83 1.54 0.00	20.00 1.79 0.00	22.03 1.98 0.00	17.74 1.66 0.00	19.33 1.91 0.00	20.08 2.04 0.00	16.95 1.74 0.00	17.06 1.68 0.00	12.66 1.25 0.00	13.89 1.28 0.00	11.92 0.97 0.00
KIAC_JFK_GT1 23816	19.81 0.46 -14.63	11.73 0.86 -0.64	12.75 0.80 -2.17	12.33 0.81 -1.62	13.18 0.66 -4.48	10.56 0.80 -0.65	13.39 1.25 0.00	16.43 1.54 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.36	16.70 1.58 -0.62	15.46 1.38 0.00	17.85 1.57 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.16 1.75 0.00	19.84 1.80 0.00	16.72 1.51 0.00	16.84 1.46 0.00	12.55 1.15 0.00	13.81 1.20 0.00	11.89 0.94 0.00
KIAC_JFK_GT2 23817	19.81 0.46 -14.63	11.73 0.86 -0.64	12.75 0.80 -2.17	12.33 0.81 -1.62	13.18 0.66 -4.48	10.56 0.80 -0.65	13.39 1.25 0.00	16.43 1.54 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.36	16.70 1.58 -0.62	15.46 1.38 0.00	17.85 1.57 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.16 1.75 0.00	19.84 1.80 0.00	16.72 1.51 0.00	16.84 1.46 0.00	12.55 1.15 0.00	13.81 1.20 0.00	11.89 0.94 0.00
KINTIGH____ 23543	6.79 -0.09 -2.16	10.21 -0.11 -0.09	10.04 -0.06 -0.32	10.05 -0.09 -0.24	8.61 -0.10 -0.66	9.10 -0.11 -0.10	11.33 -0.11 0.69	14.81 -0.08 0.00	17.58 -0.05 0.00	12.51 -0.12 0.00	11.79 -0.07 2.71	9.79 -0.09 4.62	11.31 -0.22 2.54	7.56 0.06 8.79	8.80 -0.14 9.26	8.88 -0.18 10.99	7.66 -0.39 8.04	8.99 -0.37 8.05	10.05 -0.61 7.38	12.05 -0.51 2.65	12.35 -0.37 2.65	11.17 -0.24 0.00	12.24 -0.38 0.00	10.59 -0.36 0.00
LEDERLE____ 23769	19.13 0.37 -14.03	11.55 0.70 -0.61	12.51 0.65 -2.08	12.11 0.66 -1.55	12.89 0.55 -4.30	10.41 0.67 -0.62	13.21 1.08 0.00	16.19 1.30 0.00	19.26 1.62 0.00	13.73 1.10 0.00	16.28 1.36 -0.35	16.39 1.29 -0.59	15.15 1.08 0.00	17.52 1.24 0.00	19.65 1.45 0.00	21.66 1.61 0.00	17.40 1.31 0.00	18.89 1.48 0.00	19.57 1.53 0.00	16.49 1.28 0.00	16.60 1.23 0.00	12.34 0.93 0.00	13.57 0.95 0.00	11.68 0.73 0.00
LINDEN COGEN____ 23786	19.77 0.42 -14.63	11.64 0.77 -0.64	12.67 0.72 -2.17	12.25 0.73 -1.62	13.13 0.61 -4.48	10.50 0.73 -0.65	13.31 1.18 0.00	16.30 1.40 0.00	19.40 1.76 0.00	13.84 1.21 0.00	16.46 1.52 -0.36	16.57 1.45 -0.62	15.32 1.25 0.00	17.71 1.42 0.00	19.86 1.65 0.00	21.86 1.81 0.00	17.57 1.49 0.00	19.07 1.66 0.00	19.75 1.71 0.00	16.62 1.41 0.00	16.73 1.36 0.00	11.94 1.05 0.51	10.67 1.06 3.00	11.78 0.83 0.00
LIPA_MISC_IPP 23656	33.97 0.55 -28.70	11.95 1.08 -0.64	12.92 0.97 -2.17	12.57 1.06 -1.62	13.37 0.85 -4.48	19.14 1.03 -9.00	30.98 1.57 -17.28	28.68 1.81 -11.98	30.47 2.22 -10.62	22.29 1.50 -8.16	16.68 1.74 -0.36	16.72 1.61 -0.62	33.57 1.56 -17.94	28.07 1.81 -9.97	28.73 2.06 -8.47	32.02 2.29 -9.68	26.65 1.80 -8.76	22.44 2.06 -2.97	28.84 2.11 -8.69	39.91 1.85 -22.85	29.12 1.73 -12.01	37.66 1.35 -24.90	21.49 1.43 -7.45	17.13 1.14 -5.04
LISF__SOLAR 323691	33.98 0.56 -28.70	11.97 1.10 -0.64	12.94 0.99 -2.17	12.60 1.08 -1.62	13.39 0.86 -4.48	19.16 1.05 -9.00	31.00 1.59 -17.28	28.71 1.83 -11.98	30.49 2.24 -10.62	22.30 1.51 -8.16	16.69 1.75 -0.36	16.73 1.61 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.75 2.08 -8.47	32.06 2.32 -9.68	26.68 1.83 -8.76	22.47 2.09 -2.97	28.89 2.15 -8.69	39.95 1.89 -22.85	29.15 1.76 -12.01	37.68 1.38 -24.90	21.52 1.46 -7.45	17.15 1.16 -5.04
LITTLE FALLS____HYD 24013	3.91 0.16 0.97	10.50 0.31 0.04	9.93 0.29 0.15	10.10 0.31 0.11	8.02 0.27 0.30	9.44 0.36 0.04	12.75 0.62 0.00	15.61 0.72 0.00	18.56 0.92 0.00	13.16 0.54 0.00	15.29 0.74 0.02	15.07 0.61 0.04	14.50 0.43 0.00	16.84 0.55 0.00	18.85 0.64 0.00	20.81 0.76 0.00	16.72 0.63 0.00	18.17 0.75 0.00	18.88 0.83 0.00	15.84 0.63 0.00	15.94 0.57 0.00	11.80 0.40 0.00	12.98 0.37 0.00	11.19 0.24 0.00
LI_NEWBRDGE____DRP 323616	33.90 0.48 -28.70	11.74 0.87 -0.64	12.73 0.78 -2.17	12.34 0.82 -1.62	13.22 0.70 -4.48	18.94 0.82 -9.00	30.72 1.31 -17.28	28.45 1.58 -11.98	30.22 1.96 -10.62	22.14 1.35 -8.16	16.56 1.63 -0.36	16.66 1.53 -0.62	33.37 1.36 -17.94	27.82 1.56 -9.97	28.48 1.81 -8.47	31.72 1.99 -9.68	26.45 1.59 -8.76	22.15 1.77 -2.97	28.56 1.82 -8.69	39.62 1.55 -22.85	28.86 1.47 -12.01	37.45 1.14 -24.90	21.25 1.19 -7.45	16.91 0.92 -5.04
LONG_LAKE_PHOENIX 24014	6.01 -0.04 -1.33	10.21 -0.07 -0.06	9.91 -0.07 -0.20	9.97 -0.08 -0.15	8.39 -0.07 -0.40	9.10 -0.07 -0.06	12.04 -0.09 0.00	14.76 -0.14 0.00	17.49 -0.15 0.00	12.50 -0.13 0.00	14.46 -0.14 -0.03	14.39 -0.16 -0.06	13.86 -0.21 0.00	16.11 -0.18 0.00	17.95 -0.25 0.00	19.76 -0.28 0.00	15.81 -0.28 0.00	17.13 -0.28 0.00	17.75 -0.30 0.00	15.02 -0.19 0.00	15.21 -0.17 0.00	11.26 -0.14 0.00	12.46 -0.15 0.00	10.82 -0.13 0.00
LOVETT__3 23632	19.18 0.36 -14.11	11.51 0.66 -0.62	12.48 0.61 -2.09	12.08 0.62 -1.56	12.88 0.52 -4.32	10.37 0.63 -0.63	13.15 1.02 0.00	16.12 1.22 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.20 1.28 -0.35	16.31 1.21 -0.59	15.08 1.00 0.00	17.43 1.15 0.00	19.55 1.35 0.00	21.54 1.49 0.00	17.31 1.22 0.00	18.78 1.37 0.00	19.46 1.42 0.00	16.39 1.19 0.00	16.50 1.13 0.00	12.27 0.87 0.00	13.49 0.88 0.00	11.63 0.67 0.00
LOVETT__4 23642	19.18 0.36 -14.11	11.51 0.66 -0.62	12.48 0.61 -2.09	12.08 0.62 -1.56	12.88 0.52 -4.32	10.37 0.63 -0.63	13.15 1.02 0.00	16.12 1.22 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.20 1.28 -0.35	16.31 1.21 -0.59	15.08 1.00 0.00	17.43 1.15 0.00	19.55 1.35 0.00	21.54 1.49 0.00	17.31 1.22 0.00	18.78 1.37 0.00	19.46 1.42 0.00	16.39 1.19 0.00	16.50 1.13 0.00	12.27 0.87 0.00	13.49 0.88 0.00	11.63 0.67 0.00
LOVETT__5 23593	19.18 0.36 -14.11	11.51 0.66 -0.62	12.48 0.61 -2.09	12.08 0.62 -1.56	12.88 0.52 -4.32	10.37 0.63 -0.63	13.15 1.02 0.00	16.12 1.22 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.20 1.28 -0.35	16.31 1.21 -0.59	15.08 1.00 0.00	17.43 1.15 0.00	19.55 1.35 0.00	21.54 1.49 0.00	17.31 1.22 0.00	18.78 1.37 0.00	19.46 1.42 0.00	16.39 1.19 0.00	16.50 1.13 0.00	12.27 0.87 0.00	13.49 0.88 0.00	11.63 0.67 0.00
LOWER RAQUET____HYD 24057	4.64 -0.08 0.00	10.08 -0.15 0.00	9.65 -0.14 0.00	9.77 -0.14 0.00	7.94 -0.11 0.00	9.00 -0.12 0.00	11.76 -0.37 0.00	14.52 -0.37 0.00	17.32 -0.31 0.00	12.45 -0.18 0.00	14.24 -0.33 0.00	14.25 -0.25 0.00	13.93 -0.15 0.00	15.65 -0.63 0.00	17.52 -0.69 0.00	19.29 -0.76 0.00	15.74 -0.34 0.00	16.77 -0.64 0.00	17.39 -0.66 0.00	14.69 -0.51 0.00	14.87 -0.51 0.00	11.19 -0.21 0.00	12.37 -0.24 0.00	10.75 -0.20 0.00

LOWER___HUDSON 24059	26.48 0.36 -21.40	11.96 0.79 -0.94	13.74 0.79 -3.17	13.06 0.79 -2.37	15.24 0.64 -6.55	10.80 0.74 -0.95	13.21 1.08 0.00	16.18 1.29 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.46 1.34 -0.55	16.64 1.22 -0.93	15.02 0.95 0.00	17.39 1.11 0.00	19.51 1.31 0.00	21.45 1.41 0.00	17.23 1.14 0.00	18.67 1.26 0.00	19.41 1.37 0.00	16.37 1.16 0.00	16.51 1.13 0.00	12.24 0.84 0.00	13.49 0.88 0.00	11.66 0.71 0.00
LWR___OSWEGATCHIE_HYD 23850	4.68 -0.04 0.00	10.14 -0.09 0.00	9.70 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.06 0.00	9.07 -0.04 0.00	11.99 -0.14 0.00	14.80 -0.10 0.00	17.60 -0.03 0.00	12.61 -0.02 0.00	14.46 -0.11 0.00	14.42 -0.08 0.00	14.04 -0.04 0.00	16.01 -0.28 0.00	17.88 -0.32 0.00	19.64 -0.41 0.00	15.90 -0.19 0.00	17.05 -0.36 0.00	17.69 -0.35 0.00	14.97 -0.24 0.00	15.14 -0.24 0.00	11.26 -0.14 0.00	12.43 -0.18 0.00	10.77 -0.18 0.00
LYONS_FALL_HYD 23570	4.81 0.09 0.00	10.41 0.18 0.00	9.96 0.17 0.00	10.09 0.18 0.00	8.20 0.15 0.00	9.32 0.21 0.00	12.47 0.34 0.00	15.36 0.46 0.00	18.21 0.57 0.00	13.01 0.38 0.00	14.98 0.40 0.00	14.87 0.37 0.00	14.40 0.33 0.00	16.65 0.36 0.00	18.60 0.40 0.00	20.43 0.37 0.00	16.38 0.29 0.00	17.72 0.30 0.00	18.39 0.34 0.00	15.55 0.34 0.00	15.71 0.33 0.00	11.60 0.19 0.00	12.79 0.17 0.00	11.06 0.11 0.00
MADISON___COUNTY_LFGE 323628	4.89 0.17 0.00	10.58 0.35 0.00	10.12 0.34 0.00	10.26 0.36 0.00	8.33 0.29 0.00	9.47 0.36 0.00	12.70 0.57 0.00	15.61 0.71 0.00	18.51 0.87 0.00	13.21 0.58 0.00	15.23 0.66 0.00	15.14 0.63 0.00	14.63 0.56 0.00	16.96 0.68 0.00	18.94 0.73 0.00	20.79 0.74 0.00	16.59 0.51 0.00	18.00 0.58 0.00	18.64 0.60 0.00	15.76 0.55 0.00	15.94 0.56 0.00	11.78 0.38 0.00	12.98 0.37 0.00	11.23 0.28 0.00
MAPLE_RIDGE_WT_1 323574	3.04 -0.01 1.68	10.15 -0.01 0.07	9.53 -0.01 0.25	9.71 -0.01 0.18	7.53 0.00 0.51	9.04 0.00 0.07	12.12 -0.01 0.00	14.89 0.00 0.00	17.63 -0.01 0.00	12.63 0.00 0.00	14.52 -0.01 0.04	14.40 -0.03 0.07	14.02 -0.06 0.00	16.20 -0.08 0.00	18.11 -0.09 0.00	19.95 -0.10 0.00	16.02 -0.07 0.00	17.33 -0.09 0.00	17.96 -0.09 0.00	15.13 -0.08 0.00	15.29 -0.08 0.00	11.30 -0.10 0.00	12.49 -0.12 0.00	10.88 -0.08 0.00
MAPLE_RIDGE_WT_2 323611	3.04 -0.01 1.68	10.15 -0.01 0.07	9.53 -0.01 0.25	9.71 -0.01 0.18	7.53 0.00 0.51	9.04 0.00 0.07	12.12 -0.01 0.00	14.89 0.00 0.00	17.63 -0.01 0.00	12.63 0.00 0.00	14.52 -0.01 0.04	14.40 -0.03 0.07	14.02 -0.06 0.00	16.20 -0.08 0.00	18.11 -0.09 0.00	19.95 -0.10 0.00	16.02 -0.07 0.00	17.33 -0.09 0.00	17.96 -0.09 0.00	15.13 -0.08 0.00	15.29 -0.08 0.00	11.30 -0.10 0.00	12.49 -0.12 0.00	10.88 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	4.22 -0.09 0.42	10.09 -0.12 0.02	9.61 -0.11 0.06	9.74 -0.12 0.05	7.84 -0.08 0.13	9.02 -0.08 0.02	11.96 -0.17 0.00	14.74 -0.15 0.00	17.39 -0.24 0.00	12.51 -0.12 0.00	14.42 -0.14 0.01	14.22 -0.26 0.02	13.80 -0.27 0.00	15.91 -0.37 0.00	17.78 -0.42 0.00	19.66 -0.39 0.00	15.85 -0.24 0.00	17.11 -0.31 0.00	17.73 -0.32 0.00	14.90 -0.31 0.00	15.05 -0.33 0.00	11.17 -0.23 0.00	12.39 -0.23 0.00	10.74 -0.21 0.00
MARSH_HILL_WT_PWR 323713	8.10 0.19 -3.19	10.84 0.47 -0.14	10.75 0.50 -0.47	10.78 0.53 -0.35	9.44 0.41 -0.97	9.75 0.49 -0.14	14.04 0.84 -1.07	15.95 1.06 0.00	19.07 1.34 -0.09	13.54 0.83 -0.08	19.95 1.08 -4.30	22.79 1.03 -7.26	18.73 0.83 -3.82	30.78 1.27 -13.23	33.41 1.21 -13.99	38.32 1.33 -16.94	29.25 0.79 -12.38	30.70 0.91 -12.37	30.11 0.68 -11.38	20.23 0.57 -4.45	20.64 0.74 -4.52	11.93 0.47 -0.05	13.11 0.37 -0.13	11.29 0.29 -0.05
MG INDUSTRY___DRP 24185	23.64 0.36 -18.56	11.84 0.80 -0.81	13.31 0.78 -2.75	12.75 0.80 -2.05	14.38 0.65 -5.68	10.68 0.74 -0.82	13.17 1.03 0.00	16.05 1.16 0.00	18.98 1.34 0.00	13.54 0.91 0.00	16.16 1.12 -0.46	16.27 0.98 -0.79	14.76 0.69 0.00	17.09 0.80 0.00	19.15 0.95 0.00	21.13 1.08 0.00	16.97 0.88 0.00	18.40 0.98 0.00	19.12 1.08 0.00	16.10 0.89 0.00	16.24 0.86 0.00	12.03 0.62 0.00	13.26 0.65 0.00	11.48 0.52 0.00
MID___OSWEGATCHIE_HYD 23849	4.68 -0.04 0.00	10.14 -0.09 0.00	9.70 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.06 0.00	9.07 -0.04 0.00	11.99 -0.14 0.00	14.80 -0.10 0.00	17.60 -0.03 0.00	12.61 -0.02 0.00	14.46 -0.11 0.00	14.42 -0.08 0.00	14.04 -0.04 0.00	16.01 -0.28 0.00	17.88 -0.32 0.00	19.64 -0.41 0.00	15.90 -0.19 0.00	17.05 -0.36 0.00	17.69 -0.35 0.00	14.97 -0.24 0.00	15.14 -0.24 0.00	11.26 -0.14 0.00	12.43 -0.18 0.00	10.77 -0.18 0.00
MID___RAQUETTE_HYD 23851	4.64 -0.08 0.00	10.08 -0.15 0.00	9.65 -0.14 0.00	9.77 -0.14 0.00	7.94 -0.11 0.00	9.00 -0.12 0.00	11.76 -0.37 0.00	14.52 -0.37 0.00	17.32 -0.31 0.00	12.45 -0.18 0.00	14.24 -0.33 0.00	14.25 -0.25 0.00	13.93 -0.15 0.00	15.65 -0.63 0.00	17.52 -0.69 0.00	19.29 -0.76 0.00	15.74 -0.34 0.00	16.77 -0.64 0.00	17.39 -0.66 0.00	14.69 -0.51 0.00	14.87 -0.51 0.00	11.19 -0.21 0.00	12.37 -0.24 0.00	10.75 -0.20 0.00
MILLIKEN___1 23584	7.98 0.16 -3.09	10.72 0.36 -0.14	10.58 0.35 -0.46	10.59 0.35 -0.34	9.27 0.28 -0.95	9.59 0.33 -0.14	12.67 0.54 0.00	15.56 0.66 0.00	18.46 0.83 0.00	13.15 0.52 0.00	15.28 0.63 -0.08	15.21 0.58 -0.13	14.54 0.46 0.00	16.91 0.63 0.00	18.84 0.64 0.00	20.75 0.70 0.00	16.55 0.47 0.00	17.97 0.55 0.00	18.60 0.56 0.00	15.75 0.54 0.00	15.96 0.59 0.00	11.80 0.40 0.00	13.01 0.39 0.00	11.25 0.30 0.00
MILLIKEN___2 23585	7.98 0.16 -3.09	10.72 0.36 -0.14	10.58 0.35 -0.46	10.59 0.35 -0.34	9.27 0.28 -0.95	9.59 0.33 -0.14	12.67 0.54 0.00	15.56 0.66 0.00	18.46 0.83 0.00	13.15 0.52 0.00	15.28 0.63 -0.08	15.21 0.58 -0.13	14.54 0.46 0.00	16.91 0.63 0.00	18.84 0.64 0.00	20.75 0.70 0.00	16.55 0.47 0.00	17.97 0.55 0.00	18.60 0.56 0.00	15.75 0.54 0.00	15.96 0.59 0.00	11.80 0.40 0.00	13.01 0.39 0.00	11.25 0.30 0.00
MILLIKEN___DIESEL 23629	7.98 0.16 -3.09	10.72 0.36 -0.14	10.58 0.35 -0.46	10.59 0.35 -0.34	9.27 0.28 -0.95	9.59 0.33 -0.14	12.67 0.54 0.00	15.56 0.66 0.00	18.46 0.83 0.00	13.15 0.52 0.00	15.28 0.63 -0.08	15.21 0.58 -0.13	14.54 0.46 0.00	16.91 0.63 0.00	18.84 0.64 0.00	20.75 0.70 0.00	16.55 0.47 0.00	17.97 0.55 0.00	18.60 0.56 0.00	15.75 0.54 0.00	15.96 0.59 0.00	11.80 0.40 0.00	13.01 0.39 0.00	11.25 0.30 0.00
MILLSEAT___LFGE 323607	7.03 0.01 -2.30	10.45 0.12 -0.10	10.30 0.17 -0.34	10.32 0.15 -0.25	8.86 0.10 -0.70	9.34 0.12 -0.10	11.94 0.24 0.44	15.27 0.37 0.00	18.18 0.55 0.00	12.95 0.32 0.00	13.63 0.47 1.42	12.68 0.46 2.28	13.09 0.27 1.26	12.66 0.71 4.33	13.91 0.53 4.83	13.45 0.43 7.03	11.06 0.05 5.07	12.53 0.11 4.99	13.29 -0.15 4.61	13.18 -0.12 1.91	13.51 0.03 1.90	11.45 0.05 0.00	12.50 -0.11 0.00	10.79 -0.16 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.64 0.38 -14.54	11.58 0.71 -0.64	12.59 0.66 -2.15	12.18 0.67 -1.61	13.05 0.56 -4.45	10.43 0.67 -0.64	13.22 1.09 0.00	16.21 1.31 0.00	19.27 1.64 0.00	13.75 1.12 0.00	16.33 1.39 -0.36	16.43 1.31 -0.61	15.17 1.10 0.00	17.54 1.26 0.00	19.67 1.47 0.00	21.67 1.62 0.00	17.41 1.32 0.00	18.88 1.47 0.00	19.57 1.52 0.00	16.48 1.27 0.00	16.59 1.22 0.00	12.34 0.93 0.00	13.57 0.96 0.00	11.69 0.73 0.00
MODEL_CITY_ENERGY 24167	7.00 -0.13 -2.42	10.17 -0.17 -0.10	10.05 -0.10 -0.36	10.05 -0.12 -0.27	8.66 -0.12 -0.74	9.06 -0.16 -0.11	11.11 -0.18 0.84	14.71 -0.19 0.00	17.36 -0.27 0.01	12.28 -0.34 0.01	9.87 -0.24 4.47	7.04 -0.22 7.24	9.79 -0.39 3.89	2.85 -0.03 13.41	4.31 -0.29 13.61	6.38 -0.24 13.43	5.86 -0.50 9.73	7.34 -0.49 9.59	8.39 -0.80 8.85	10.80 -0.71 3.70	11.06 -0.55 3.77	11.05 -0.35 0.00	12.07 -0.54 0.00	10.44 -0.52 0.00
MODERN_LFGE_ 323580	7.00 -0.13 -2.42	10.17 -0.17 -0.10	10.05 -0.10 -0.36	10.05 -0.12 -0.27	8.66 -0.12 -0.74	9.06 -0.16 -0.11	11.11 -0.18 0.84	14.71 -0.19 0.00	17.36 -0.27 0.01	12.28 -0.34 0.01	9.87 -0.24 4.47	7.04 -0.22 7.24	9.79 -0.39 3.89	2.85 -0.03 13.41	4.31 -0.29 13.61	6.38 -0.24 13.43	5.86 -0.50 9.73	7.34 -0.49 9.59	8.39 -0.80 8.85	10.80 -0.71 3.70	11.06 -0.55 3.77	11.05 -0.35 0.00	12.07 -0.54 0.00	10.44 -0.52 0.00
MOHAWK_PAPER__DRP 24187	25.77 0.35 -20.70	11.92 0.78 -0.91	13.61 0.76 -3.07	12.96 0.76 -2.29	15.00 0.62 -6.34	10.74 0.71 -0.92	13.10 0.97 0.00	16.03 1.14 0.00	19.00 1.37 0.00	13.56 0.93 0.00	16.24 1.15 -0.52	16.40 1.02 -0.88	14.81 0.74 0.00	17.15 0.86 0.00	19.23 1.02 0.00	21.17 1.13 0.00	17.01 0.92 0.00	18.42 1.01 0.00	19.14 1.10 0.00	16.13 0.92 0.00	16.27 0.89 0.00	12.06 0.65 0.00	13.29 0.68 0.00	11.50 0.54 0.00
MONGAUP__HYD 23641	18.47 0.44 -13.31	11.67 0.86 -0.58	12.56 0.81 -1.97	12.20 0.82 -1.47	12.80 0.68 -4.07	10.53 0.83 -0.59	13.43 1.30 0.00	16.48 1.58 0.00	19.55 1.92 0.00	13.93 1.30 0.00	16.44 1.54 -0.33	16.53 1.46 -0.56	15.30 1.23 0.00	17.70 1.41 0.00	19.81 1.60 0.00	21.65 1.60 0.00	17.27 1.18 0.00	18.80 1.39 0.00	19.64 1.60 0.00	16.58 1.36 0.00	16.73 1.35 0.00	12.53 1.12 0.00	13.82 1.21 0.00	11.90 0.95 0.00
MONTAUK__DIESEL 23721	34.15 0.72 -28.70	12.34 1.46 -0.64	13.29 1.34 -2.17	12.96 1.44 -1.62	13.68 1.16 -4.48	19.52 1.41 -9.00	31.52 2.11 -17.28	29.35 2.48 -11.98	31.25 3.00 -10.62	22.84 2.05 -8.16	17.31 2.38 -0.36	17.35 2.23 -0.62	34.19 2.19 -17.94	28.83 2.57 -9.97	29.59 2.92 -8.47	33.01 3.28 -9.68	27.43 2.57 -8.76	23.32 2.94 -2.97	29.80 3.07 -8.69	40.72 2.66 -22.85	29.90 2.51 -12.01	38.19 1.88 -24.90	22.02 1.96 -7.45	17.56 1.57 -5.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.78 0.43 -14.63	11.68 0.81 -0.64	12.70 0.75 -2.17	12.29 0.76 -1.62	13.15 0.63 -4.48	10.52 0.76 -0.65	13.35 1.22 0.00	16.37 1.48 0.00	19.49 1.85 0.00	13.91 1.28 0.00	16.52 1.59 -0.36	16.63 1.51 -0.62	15.37 1.29 0.00	17.76 1.48 0.00	19.91 1.71 0.00	21.92 1.87 0.00	17.61 1.52 0.00	19.11 1.70 0.00	19.79 1.75 0.00	16.67 1.46 0.00	16.77 1.39 0.00	12.47 1.07 0.00	13.72 1.11 0.00	11.81 0.86 0.00
MUNSVILLE_WIND_PWR 323609	9.65 0.42 -4.52	11.33 0.90 -0.20	11.29 0.84 -0.67	11.29 0.89 -0.50	10.13 0.70 -1.38	10.20 0.88 -0.20	13.54 1.41 0.00	16.63 1.73 0.00	19.83 2.19 0.00	14.12 1.49 0.00	16.41 1.72 -0.11	16.37 1.68 -0.19	15.56 1.49 0.00	18.10 1.82 0.00	20.14 1.94 0.00	22.19 2.14 0.00	17.66 1.57 0.00	19.12 1.71 0.00	19.70 1.66 0.00	16.75 1.54 0.00	16.97 1.59 0.00	12.49 1.09 0.00	13.73 1.11 0.00	11.79 0.84 0.00
N SALMON__HYD 24042	4.30 -0.04 0.38	10.19 -0.02 0.02	9.70 -0.03 0.05	9.83 -0.03 0.04	7.93 0.00 0.11	9.11 0.01 0.02	12.04 -0.09 0.00	14.94 0.05 0.00	18.56 0.92 0.00	13.27 0.64 0.00	14.54 -0.03 0.01	14.99 0.49 0.00	14.55 0.48 0.00	16.01 -0.28 0.00	17.87 -0.34 0.00	19.73 -0.32 0.00	15.98 -0.11 0.00	17.18 -0.24 0.00	17.82 -0.22 0.00	15.05 -0.16 0.00	15.22 -0.16 0.00	11.31 -0.09 0.00	12.53 -0.08 0.00	10.88 -0.08 0.00
N.E_GEN_SANDY PD 24062	23.03 0.38 -17.93	11.79 0.78 -0.79	13.19 0.75 -2.66	12.64 0.76 -1.98	14.15 0.61 -5.49	10.62 0.71 -0.79	13.39 1.08 -0.17	16.19 1.30 0.00	19.20 1.56 0.00	13.70 1.08 0.00	15.76 1.35 0.17	17.16 1.24 -1.43	15.04 0.97 0.00	15.22 1.11 2.17	19.43 1.32 0.09	22.32 1.44 -0.84	17.25 1.16 0.00	19.93 1.27 -1.24	22.73 1.36 -3.33	17.80 1.13 -1.46	18.61 1.09 -2.14	14.31 0.82 -2.08	15.70 0.87 -2.22	12.62 0.69 -0.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.15 0.36 -14.07	11.52 0.68 -0.62	12.49 0.62 -2.09	12.09 0.63 -1.56	12.88 0.53 -4.31	10.38 0.64 -0.62	13.18 1.04 0.00	16.14 1.25 0.00	19.19 1.55 0.00	13.68 1.05 0.00	16.23 1.31 -0.35	16.33 1.24 -0.59	15.10 1.03 0.00	17.46 1.18 0.00	19.59 1.38 0.00	21.59 1.54 0.00	17.34 1.25 0.00	18.82 1.41 0.00	19.50 1.46 0.00	16.43 1.22 0.00	16.54 1.16 0.00	12.29 0.89 0.00	13.52 0.91 0.00	11.65 0.69 0.00
NARROWS_GT1_1 24228	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_2 24229	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_3 24230	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_4 24231	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00

NARROWS_GT1_5 24232	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_6 24233	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_7 24234	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT1_8 24235	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_1 24236	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_2 24237	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_3 24238	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_4 24239	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_5 24240	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_6 24241	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_7 24242	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NARROWS_GT2_8 24243	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.06 0.44 -16.89	11.86 0.89 -0.74	13.13 0.84 -2.50	12.62 0.85 -1.87	13.92 0.70 -5.17	10.70 0.84 -0.75	13.41 1.28 0.00	16.46 1.56 0.00	19.56 1.93 0.00	13.98 1.35 0.00	16.66 1.67 -0.42	16.79 1.57 -0.71	15.36 1.29 0.00	17.77 1.48 0.00	19.92 1.72 0.00	21.88 1.83 0.00	17.54 1.45 0.00	19.02 1.61 0.00	19.75 1.71 0.00	16.66 1.45 0.00	16.78 1.41 0.00	12.44 1.03 0.00	13.66 1.05 0.00	11.76 0.80 0.00
NEG CAPITAL____MECHNVIL 23645	27.02 0.40 -21.89	12.06 0.87 -0.96	13.90 0.87 -3.24	13.21 0.88 -2.42	15.46 0.72 -6.70	10.93 0.84 -0.97	13.39 1.26 0.00	16.41 1.52 0.00	19.43 1.80 0.00	13.83 1.20 0.00	16.63 1.50 -0.56	16.80 1.35 -0.94	15.17 1.10 0.00	17.57 1.29 0.00	19.70 1.50 0.00	21.67 1.62 0.00	17.41 1.33 0.00	18.89 1.47 0.00	19.64 1.60 0.00	16.56 1.36 0.00	16.72 1.34 0.00	12.38 0.97 0.00	13.63 1.02 0.00	11.77 0.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	6.56 -0.09 -1.94	10.15 -0.17 -0.08	9.93 -0.14 -0.29	9.96 -0.16 -0.21	8.50 -0.13 -0.60	9.06 -0.14 -0.09	12.00 -0.13 0.00	14.78 -0.11 0.00	17.54 -0.10 0.00	12.51 -0.12 0.00	14.49 -0.12 -0.05	14.43 -0.16 -0.08	13.82 -0.25 0.00	16.19 -0.10 0.00	17.95 -0.25 0.00	19.76 -0.29 0.00	15.71 -0.38 0.00	17.04 -0.37 0.00	17.57 -0.48 0.00	14.86 -0.35 0.00	15.09 -0.29 0.00	11.19 -0.21 0.00	12.31 -0.31 0.00	10.65 -0.30 0.00

NEG CENTRAL___DRP 24199	6.91 0.07 -2.11	10.49 0.17 -0.09	10.27 0.18 -0.31	10.31 0.17 -0.23	8.83 0.13 -0.65	9.38 0.17 -0.09	12.46 0.32 0.00	15.31 0.41 0.00	18.17 0.54 0.00	12.94 0.31 0.00	15.02 0.40 -0.05	14.94 0.35 -0.09	14.31 0.24 0.00	16.69 0.41 0.00	18.56 0.36 0.00	20.44 0.39 0.00	16.27 0.18 0.00	17.66 0.24 0.00	18.25 0.20 0.00	15.44 0.23 0.00	15.67 0.29 0.00	11.59 0.18 0.00	12.76 0.15 0.00	11.04 0.09 0.00
NEG CENTRAL___INDECK 23768	7.61 0.17 -2.72	10.76 0.41 -0.12	10.61 0.42 -0.40	10.63 0.43 -0.30	9.22 0.34 -0.83	9.66 0.42 -0.12	12.93 0.75 -0.06	15.90 1.00 0.00	18.96 1.26 -0.06	13.49 0.80 -0.06	15.84 1.00 -0.28	15.94 0.94 -0.49	15.03 0.75 -0.21	18.16 1.15 -0.72	20.04 1.09 -0.75	22.11 1.18 -0.88	17.44 0.71 -0.64	18.93 0.86 -0.65	19.64 0.72 -0.87	17.73 0.64 -1.88	18.10 0.76 -1.96	11.97 0.53 -0.04	13.13 0.42 -0.10	11.29 0.30 -0.04
NEG CENTRAL___SENECA 23627	7.15 0.11 -2.32	10.61 0.28 -0.10	10.40 0.28 -0.34	10.44 0.28 -0.26	8.98 0.22 -0.71	9.49 0.27 -0.10	12.62 0.49 0.00	15.53 0.63 0.00	18.48 0.80 -0.04	13.15 0.48 -0.04	15.23 0.60 -0.06	15.15 0.54 -0.10	14.48 0.40 0.00	16.93 0.64 0.00	18.79 0.59 0.00	20.69 0.64 0.00	16.45 0.36 0.00	17.87 0.45 0.00	18.43 0.39 0.00	15.65 0.38 -0.06	15.94 0.47 -0.08	11.74 0.31 -0.02	12.92 0.25 -0.06	11.15 0.17 -0.02
NEG CENTRAL___STATE_STREET 24147	6.87 0.09 -2.07	10.51 0.18 -0.09	10.27 0.18 -0.31	10.31 0.17 -0.23	8.82 0.14 -0.63	9.38 0.17 -0.09	12.43 0.30 0.00	15.27 0.38 0.00	18.12 0.49 0.00	12.92 0.29 0.00	14.99 0.36 -0.05	14.92 0.33 -0.09	14.31 0.24 0.00	16.66 0.38 0.00	18.55 0.35 0.00	20.42 0.37 0.00	16.28 0.20 0.00	17.65 0.23 0.00	18.29 0.25 0.00	15.50 0.29 0.00	15.71 0.33 0.00	11.61 0.21 0.00	12.81 0.19 0.00	11.10 0.14 0.00
NEG MILLWOOD___DRP 24198	20.41 0.46 -15.23	11.76 0.86 -0.67	12.84 0.80 -2.26	12.40 0.81 -1.68	13.38 0.67 -4.66	10.60 0.81 -0.67	13.44 1.31 0.00	16.49 1.60 0.00	19.62 1.98 0.00	13.99 1.36 0.00	16.61 1.66 -0.38	16.72 1.58 -0.64	15.41 1.34 0.00	17.82 1.54 0.00	19.98 1.77 0.00	22.01 1.96 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.87 1.83 0.00	16.74 1.54 0.00	16.85 1.47 0.00	12.51 1.11 0.00	13.75 1.14 0.00	11.83 0.88 0.00
NEG NORTH_FLCN_SEA 23793	4.27 -0.03 0.42	10.20 -0.01 0.02	9.73 0.01 0.06	9.85 0.00 0.05	7.93 0.02 0.13	9.13 0.03 0.02	12.12 -0.02 0.00	14.93 0.04 0.00	17.64 0.01 0.00	12.67 0.04 0.00	14.60 0.04 0.01	14.38 -0.10 0.02	13.95 -0.12 0.00	16.10 -0.18 0.00	18.02 -0.19 0.00	19.90 -0.15 0.00	16.05 -0.04 0.00	17.34 -0.07 0.00	17.99 -0.05 0.00	15.11 -0.10 0.00	15.26 -0.12 0.00	11.31 -0.09 0.00	12.53 -0.08 0.00	10.86 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	4.23 -0.09 0.41	10.09 -0.12 0.02	9.61 -0.11 0.06	9.74 -0.12 0.05	7.85 -0.07 0.13	9.02 -0.08 0.02	11.95 -0.18 0.00	14.73 -0.16 0.00	17.37 -0.27 0.00	12.49 -0.14 0.00	14.39 -0.17 0.01	14.19 -0.29 0.02	13.78 -0.29 0.00	15.88 -0.40 0.00	17.74 -0.46 0.00	19.61 -0.44 0.00	15.82 -0.27 0.00	17.07 -0.35 0.00	17.69 -0.35 0.00	14.90 -0.31 0.00	15.05 -0.32 0.00	11.17 -0.23 0.00	12.39 -0.22 0.00	10.75 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	4.28 -0.02 0.42	10.21 0.00 0.02	9.74 0.02 0.06	9.86 0.01 0.05	7.94 0.03 0.13	9.14 0.04 0.02	12.14 0.01 0.00	14.97 0.08 0.00	17.69 0.06 0.00	12.70 0.07 0.00	14.63 0.06 0.01	14.40 -0.09 0.02	13.97 -0.11 0.00	16.12 -0.17 0.00	18.02 -0.19 0.00	19.91 -0.14 0.00	16.06 -0.03 0.00	17.35 -0.06 0.00	18.01 -0.04 0.00	15.15 -0.06 0.00	15.31 -0.07 0.00	11.35 -0.06 0.00	12.56 -0.05 0.00	10.89 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	4.28 -0.02 0.42	10.21 0.00 0.02	9.74 0.02 0.06	9.86 0.01 0.05	7.94 0.03 0.13	9.14 0.04 0.02	12.14 0.01 0.00	14.97 0.08 0.00	17.69 0.06 0.00	12.70 0.07 0.00	14.63 0.06 0.01	14.40 -0.09 0.02	13.97 -0.11 0.00	16.12 -0.17 0.00	18.02 -0.19 0.00	19.91 -0.14 0.00	16.06 -0.03 0.00	17.35 -0.06 0.00	18.01 -0.04 0.00	15.15 -0.06 0.00	15.31 -0.07 0.00	11.35 -0.06 0.00	12.56 -0.05 0.00	10.89 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	4.28 -0.02 0.42	10.21 0.00 0.02	9.74 0.02 0.06	9.86 0.01 0.05	7.94 0.03 0.13	9.14 0.04 0.02	12.14 0.01 0.00	14.97 0.08 0.00	17.69 0.06 0.00	12.70 0.07 0.00	14.63 0.06 0.01	14.40 -0.09 0.02	13.97 -0.11 0.00	16.12 -0.17 0.00	18.02 -0.19 0.00	19.91 -0.14 0.00	16.06 -0.03 0.00	17.35 -0.06 0.00	18.01 -0.04 0.00	15.15 -0.06 0.00	15.31 -0.07 0.00	11.35 -0.06 0.00	12.56 -0.05 0.00	10.89 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	7.04 -0.07 -2.39	10.29 -0.05 -0.10	10.16 0.02 -0.35	10.16 0.00 -0.26	8.75 -0.03 -0.73	9.17 -0.05 -0.11	11.71 -0.02 0.41	14.93 0.04 0.00	17.78 0.15 0.00	12.67 0.04 0.00	13.44 0.16 1.29	12.58 0.15 2.07	12.91 -0.02 1.15	12.73 0.40 3.95	13.95 0.17 4.42	13.55 0.03 6.52	11.12 -0.29 4.67	12.56 -0.26 4.60	13.24 -0.56 4.24	12.94 -0.50 1.77	13.30 -0.33 1.75	11.21 -0.19 0.00	12.24 -0.37 0.00	10.58 -0.37 0.00
NEG WEST___LANCASTR 23811	7.63 0.16 -2.75	10.80 0.45 -0.12	10.68 0.49 -0.41	10.69 0.49 -0.30	9.23 0.34 -0.84	9.61 0.37 -0.12	17.30 0.64 -4.53	15.65 0.75 -0.01	18.66 0.99 -0.03	13.19 0.55 -0.01	33.37 0.80 -18.00	45.66 0.79 -30.37	30.93 0.59 -16.26	73.61 1.11 -56.21	78.66 0.97 -59.48	93.18 1.08 -72.05	69.14 0.51 -52.53	70.53 0.63 -52.48	66.64 0.33 -48.26	33.68 0.24 -18.23	33.33 0.49 -17.46	11.78 0.37 0.00	12.87 0.25 0.00	11.12 0.16 0.00
NEG_PENN_ALLEGHNY 23528	9.79 0.21 -4.87	10.88 0.44 -0.21	10.94 0.43 -0.72	10.88 0.44 -0.54	9.88 0.34 -1.49	9.73 0.40 -0.22	12.81 0.65 -0.02	15.67 0.77 0.00	18.55 0.96 0.05	13.20 0.61 0.04	15.55 0.78 -0.20	15.59 0.74 -0.35	14.75 0.60 -0.08	17.38 0.81 -0.28	19.28 0.84 -0.24	21.20 0.93 -0.22	16.96 0.64 -0.23	18.39 0.74 -0.23	18.96 0.69 -0.21	15.80 0.60 0.00	16.02 0.66 0.02	11.83 0.46 0.03	12.99 0.45 0.07	11.27 0.35 0.03
NEG___GEN_MONROE 24207	6.74 0.01 -2.02	10.38 0.06 -0.09	10.17 0.09 -0.30	10.20 0.08 -0.22	8.72 0.06 -0.62	9.29 0.08 -0.09	12.36 0.19 -0.04	15.22 0.33 0.00	18.10 0.46 0.00	12.91 0.28 0.00	15.12 0.39 -0.16	15.13 0.34 -0.29	14.40 0.22 -0.11	17.19 0.53 -0.38	19.02 0.40 -0.42	21.01 0.38 -0.58	16.59 0.08 -0.41	17.97 0.13 -0.42	18.40 -0.03 -0.39	15.33 0.00 -0.12	15.44 0.10 0.04	11.49 0.08 0.00	12.59 -0.02 0.00	10.87 -0.09 0.00
NEPA___ENERGY 23901	7.67 0.19 -2.77	10.86 0.51 -0.12	10.73 0.54 -0.41	10.76 0.55 -0.31	9.28 0.39 -0.85	9.66 0.43 -0.12	15.07 0.72 -2.21	15.74 0.84 0.00	18.73 1.08 -0.01	13.23 0.60 -0.01	24.24 0.88 -8.79	30.23 0.87 -14.86	22.68 0.67 -7.93	44.91 1.21 -27.42	48.29 1.08 -29.01	56.40 1.21 -35.14	42.35 0.61 -25.66	43.81 0.74 -25.65	42.07 0.44 -23.58	24.41 0.32 -8.88	25.02 0.58 -9.07	11.82 0.41 0.00	12.91 0.30 0.00	11.16 0.21 0.00

NEVERSINK___HYD 23608	17.71 0.15 -12.84	11.01 0.22 -0.56	11.88 0.19 -1.90	11.52 0.20 -1.42	12.15 0.17 -3.93	9.93 0.24 -0.57	12.63 0.50 0.00	15.48 0.59 0.00	18.38 0.75 0.00	13.11 0.48 0.00	15.48 0.59 -0.32	15.55 0.50 -0.54	14.43 0.36 0.00	16.66 0.38 0.00	18.66 0.45 0.00	20.57 0.52 0.00	16.56 0.47 0.00	17.98 0.56 0.00	18.65 0.61 0.00	15.73 0.52 0.00	15.85 0.47 0.00	11.77 0.37 0.00	12.96 0.35 0.00	11.18 0.23 0.00
NEWTON___FALLS_HYD 23847	4.68 -0.04 0.00	10.14 -0.09 0.00	9.70 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.06 0.00	9.07 -0.04 0.00	11.99 -0.14 0.00	14.80 -0.10 0.00	17.60 -0.03 0.00	12.61 -0.02 0.00	14.46 -0.11 0.00	14.42 -0.08 0.00	14.04 -0.04 0.00	16.01 -0.28 0.00	17.88 -0.32 0.00	19.64 -0.41 0.00	15.90 -0.19 0.00	17.05 -0.36 0.00	17.69 -0.35 0.00	14.97 -0.24 0.00	15.14 -0.24 0.00	11.26 -0.14 0.00	12.43 -0.18 0.00	10.77 -0.18 0.00
NIAGARA_115E_LBMP 323715	7.00 -0.16 -2.44	10.11 -0.23 -0.11	9.99 -0.15 -0.36	9.99 -0.18 -0.27	8.61 -0.17 -0.75	9.00 -0.22 -0.11	10.82 -0.27 1.04	14.58 -0.31 0.00	17.29 -0.34 0.01	12.28 -0.34 0.01	9.87 -0.24 4.47	7.04 -0.22 7.24	9.79 -0.39 3.89	2.85 -0.03 13.41	3.81 -0.30 14.10	3.11 -0.40 16.54	3.46 -0.63 12.00	4.96 -0.62 11.84	6.17 -0.94 10.93	9.81 -0.84 4.56	10.03 -0.67 4.67	10.97 -0.44 0.00	11.98 -0.63 0.00	10.36 -0.59 0.00
NIAGARA_115W_LBMP 323714	7.01 -0.16 -2.44	10.11 -0.23 -0.11	9.99 -0.15 -0.36	9.99 -0.18 -0.27	8.62 -0.17 -0.75	9.00 -0.23 -0.11	10.18 -0.26 1.70	14.61 -0.28 0.00	17.33 -0.29 0.01	12.32 -0.31 0.01	7.42 -0.20 6.95	2.79 -0.19 11.53	7.50 -0.35 6.22	-5.18 0.00 21.46	-4.71 -0.27 22.64	-7.30 -0.34 27.02	-4.07 -0.58 19.58	-2.61 -0.57 19.45	-0.76 -0.89 17.91	7.38 -0.79 7.04	8.20 -0.62 6.56	10.99 -0.42 0.00	12.01 -0.61 0.00	10.38 -0.57 0.00
NIAGARA_230_LBMP 323716	7.01 -0.12 -2.40	10.19 -0.14 -0.10	10.06 -0.08 -0.36	10.06 -0.11 -0.27	8.67 -0.12 -0.74	9.07 -0.15 -0.11	10.92 -0.17 1.04	14.74 -0.15 0.00	17.51 -0.12 0.00	12.44 -0.18 0.00	10.31 -0.12 4.14	7.30 -0.13 7.07	9.91 -0.29 3.87	2.95 0.06 13.39	3.93 -0.19 14.08	3.29 -0.24 16.51	3.80 -0.49 11.80	5.11 -0.48 11.82	6.42 -0.78 10.84	10.62 -0.68 3.91	10.96 -0.51 3.90	11.09 -0.32 0.00	12.12 -0.49 0.00	10.49 -0.46 0.00
NIAGARA___ 23760	7.01 -0.14 -2.44	10.13 -0.21 -0.11	10.01 -0.14 -0.36	10.00 -0.17 -0.27	8.63 -0.16 -0.75	9.02 -0.20 -0.11	10.80 -0.22 1.10	14.65 -0.24 0.00	17.39 -0.23 0.01	12.36 -0.26 0.00	9.88 -0.17 4.52	6.77 -0.17 7.56	9.64 -0.33 4.11	2.00 0.02 14.30	3.03 -0.23 14.94	2.17 -0.31 17.57	2.95 -0.55 12.59	4.30 -0.54 12.58	5.66 -0.85 11.53	10.06 -0.75 4.40	10.40 -0.58 4.40	11.02 -0.38 0.00	12.05 -0.57 0.00	10.41 -0.54 0.00
NINE_MILE_1 23575	5.74 -0.08 -1.10	10.11 -0.17 -0.05	9.78 -0.16 -0.16	9.86 -0.17 -0.12	8.24 -0.14 -0.34	8.99 -0.17 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.38 0.00	12.34 -0.29 0.00	14.28 -0.32 -0.03	14.21 -0.34 -0.05	13.69 -0.38 0.00	15.90 -0.39 0.00	17.72 -0.48 0.00	19.52 -0.53 0.00	15.62 -0.47 0.00	16.92 -0.49 0.00	17.53 -0.52 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.32 -0.29 0.00	10.71 -0.24 0.00
NINE_MILE_2 23744	5.74 -0.08 -1.10	10.11 -0.17 -0.05	9.78 -0.16 -0.16	9.86 -0.16 -0.12	8.24 -0.14 -0.33	8.99 -0.17 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.38 0.00	12.34 -0.29 0.00	14.28 -0.32 -0.03	14.21 -0.34 -0.05	13.69 -0.38 0.00	15.90 -0.39 0.00	17.72 -0.48 0.00	19.52 -0.53 0.00	15.62 -0.47 0.00	16.92 -0.49 0.00	17.53 -0.52 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.32 -0.29 0.00	10.71 -0.24 0.00
NM_CAPITAL___DRP 24208	25.50 0.33 -20.45	11.87 0.74 -0.90	13.53 0.72 -3.03	12.90 0.73 -2.26	14.90 0.60 -6.26	10.69 0.67 -0.91	13.01 0.87 0.00	15.90 1.00 0.00	18.85 1.21 0.00	13.45 0.82 0.00	16.11 1.03 -0.51	16.26 0.89 -0.87	14.69 0.62 0.00	17.00 0.71 0.00	19.06 0.85 0.00	20.98 0.93 0.00	16.86 0.77 0.00	18.25 0.84 0.00	18.96 0.92 0.00	15.97 0.76 0.00	16.11 0.73 0.00	11.94 0.54 0.00	13.18 0.57 0.00	11.40 0.45 0.00
NM_CENTRAL___DRP 24181	6.19 0.01 -1.46	10.32 0.03 -0.06	10.03 0.03 -0.22	10.09 0.02 -0.16	8.51 0.02 -0.45	9.20 0.02 -0.06	12.18 0.05 0.00	14.94 0.04 0.00	17.71 0.08 0.00	12.65 0.02 0.00	14.66 0.05 -0.04	14.59 0.03 -0.06	14.04 -0.03 0.00	16.33 0.05 0.00	18.20 -0.01 0.00	20.05 0.00 0.00	16.03 -0.06 0.00	17.37 -0.04 0.00	17.97 -0.07 0.00	15.21 0.00 0.00	15.41 0.03 0.00	11.41 0.00 0.00	12.61 0.00 0.00	10.94 -0.02 0.00
NM_FRONTIER___DRP 24179	7.01 -0.16 -2.44	10.11 -0.23 -0.11	9.99 -0.15 -0.36	9.99 -0.18 -0.27	8.62 -0.17 -0.75	9.00 -0.23 -0.11	10.18 -0.26 1.70	14.61 -0.28 0.00	17.33 -0.29 0.01	12.32 -0.31 0.01	7.42 -0.20 6.95	2.79 -0.19 11.53	7.50 -0.35 6.22	-5.18 0.00 21.46	-4.71 -0.27 22.64	-7.30 -0.34 27.02	-4.07 -0.58 19.58	-2.61 -0.57 19.45	-0.76 -0.89 17.91	7.38 -0.79 7.04	8.20 -0.62 6.56	10.99 -0.42 0.00	12.01 -0.61 0.00	10.38 -0.57 0.00
NM_ST_REGIS___HYD 24053	4.65 -0.08 0.00	10.10 -0.13 0.00	9.67 -0.12 0.00	9.79 -0.12 0.00	7.96 -0.09 0.00	9.02 -0.10 0.00	11.83 -0.31 0.00	14.63 -0.27 0.00	17.62 -0.02 0.00	12.65 0.03 0.00	14.32 -0.25 0.00	14.43 -0.07 0.00	14.09 0.02 0.00	15.74 -0.55 0.00	17.60 -0.60 0.00	19.40 -0.65 0.00	15.80 -0.29 0.00	16.88 -0.54 0.00	17.50 -0.54 0.00	14.78 -0.43 0.00	14.96 -0.42 0.00	11.23 -0.18 0.00	12.41 -0.21 0.00	10.77 -0.18 0.00
NORTHPORT___1 23551	33.96 0.54 -28.70	11.89 1.02 -0.64	12.85 0.90 -2.17	12.49 0.98 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.91 1.50 -17.28	28.66 1.79 -11.98	30.48 2.23 -10.62	22.32 1.53 -8.16	16.75 1.82 -0.36	16.82 1.70 -0.62	33.58 1.57 -17.94	28.05 1.79 -9.97	28.71 2.04 -8.47	31.99 2.26 -9.68	26.66 1.81 -8.76	22.37 1.99 -2.97	28.82 2.09 -8.69	39.85 1.78 -22.85	29.05 1.66 -12.01	37.62 1.31 -24.90	21.43 1.37 -7.45	17.05 1.06 -5.04
NORTHPORT___2 23552	33.96 0.54 -28.70	11.89 1.02 -0.64	12.85 0.90 -2.17	12.49 0.98 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.91 1.50 -17.28	28.66 1.79 -11.98	30.48 2.23 -10.62	22.32 1.53 -8.16	16.75 1.82 -0.36	16.82 1.70 -0.62	33.58 1.57 -17.94	28.05 1.79 -9.97	28.71 2.04 -8.47	31.99 2.26 -9.68	26.66 1.81 -8.76	22.37 1.99 -2.97	28.82 2.09 -8.69	39.85 1.78 -22.85	29.05 1.66 -12.01	37.62 1.31 -24.90	21.43 1.37 -7.45	17.05 1.06 -5.04
NORTHPORT___3 23553	33.92 0.49 -28.70	11.78 0.91 -0.64	12.76 0.81 -2.17	12.39 0.87 -1.62	13.25 0.73 -4.48	18.99 0.87 -9.00	30.79 1.38 -17.28	28.52 1.65 -11.98	30.30 2.05 -10.62	22.20 1.40 -8.16	16.61 1.68 -0.36	16.69 1.57 -0.62	33.44 1.43 -17.94	27.89 1.63 -9.97	28.56 1.88 -8.47	31.80 2.07 -9.68	26.51 1.66 -8.76	22.23 1.85 -2.97	28.66 1.92 -8.69	39.71 1.64 -22.85	28.93 1.54 -12.01	37.51 1.20 -24.90	21.31 1.25 -7.45	16.96 0.97 -5.04

NORTHPORT____4 23650	33.92 0.49 -28.70	11.78 0.91 -0.64	12.76 0.81 -2.17	12.39 0.87 -1.62	13.25 0.73 -4.48	18.99 0.87 -9.00	30.79 1.38 -17.28	28.52 1.65 -11.98	30.30 2.05 -10.62	22.20 1.40 -8.16	16.61 1.68 -0.36	16.69 1.57 -0.62	33.44 1.43 -17.94	27.89 1.63 -9.97	28.56 1.88 -8.47	31.80 2.07 -9.68	26.51 1.66 -8.76	22.23 1.85 -2.97	28.66 1.92 -8.69	39.71 1.64 -22.85	28.93 1.54 -12.01	37.51 1.20 -24.90	21.31 1.25 -7.45	16.96 0.97 -5.04
NORTHPORT____IC 23718	33.96 0.54 -28.70	11.89 1.02 -0.64	12.85 0.90 -2.17	12.49 0.98 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.91 1.50 -17.28	28.66 1.79 -11.98	30.48 2.23 -10.62	22.32 1.53 -8.16	16.75 1.82 -0.36	16.82 1.70 -0.62	33.58 1.57 -17.94	28.05 1.79 -9.97	28.71 2.04 -8.47	31.99 2.26 -9.68	26.66 1.81 -8.76	22.37 1.99 -2.97	28.82 2.09 -8.69	39.85 1.78 -22.85	29.05 1.66 -12.01	37.62 1.31 -24.90	21.43 1.37 -7.45	17.05 1.06 -5.04
NPX_GEN_1385_PROXY 323591	33.96 0.54 -28.70	11.89 1.02 -0.64	12.79 0.84 -2.17	12.49 0.98 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.91 1.50 -17.28	28.59 1.72 -11.98	30.48 2.23 -10.62	22.32 1.53 -8.16	16.70 1.76 -0.36	16.74 1.62 -0.62	33.57 1.56 -17.94	27.95 1.70 -9.97	28.50 1.83 -8.47	31.87 2.14 -9.68	26.54 1.69 -8.76	22.10 1.72 -2.97	28.78 2.05 -8.69	39.76 1.70 -22.85	28.80 1.41 -12.01	37.53 1.22 -24.90	21.29 1.23 -7.45	16.96 0.97 -5.04
NPX_GEN_CSC 323557	33.97 0.54 -28.70	11.96 1.09 -0.64	12.93 0.98 -2.17	12.60 1.08 -1.62	13.37 0.85 -4.48	19.16 1.05 -9.00	30.98 1.56 -17.28	28.66 1.79 -11.98	30.43 2.17 -10.62	22.25 1.45 -8.16	16.63 1.69 -0.36	16.67 1.55 -0.62	33.55 1.54 -17.94	28.06 1.80 -9.97	28.69 2.02 -8.47	31.99 2.26 -9.68	26.60 1.75 -8.76	22.41 2.02 -2.97	28.79 2.06 -8.69	39.89 1.83 -22.85	29.08 1.69 -12.01	37.64 1.33 -24.90	21.47 1.41 -7.45	17.13 1.14 -5.04
NSINS_S_GLNS_FALLS 23858	27.27 0.41 -22.13	12.05 0.85 -0.97	13.96 0.89 -3.28	13.26 0.91 -2.45	15.56 0.74 -6.77	10.97 0.87 -0.98	13.53 1.39 0.00	16.58 1.69 0.00	19.61 1.98 0.00	13.92 1.29 0.00	16.72 1.59 -0.56	16.88 1.43 -0.95	15.22 1.14 0.00	17.63 1.34 0.00	19.77 1.56 0.00	21.70 1.64 0.00	17.43 1.35 0.00	18.93 1.51 0.00	19.71 1.66 0.00	16.64 1.43 0.00	16.81 1.44 0.00	12.46 1.05 0.00	13.70 1.09 0.00	11.82 0.87 0.00
NUCOR_STEEL____DRP 24197	6.79 0.08 -1.99	10.50 0.18 -0.09	10.26 0.17 -0.29	10.30 0.17 -0.22	8.79 0.14 -0.61	9.37 0.16 -0.09	12.41 0.28 0.00	15.23 0.33 0.00	18.06 0.42 0.00	12.87 0.25 0.00	14.94 0.31 -0.05	14.87 0.28 -0.08	14.26 0.19 0.00	16.60 0.31 0.00	18.50 0.29 0.00	20.36 0.31 0.00	16.23 0.14 0.00	17.58 0.17 0.00	18.24 0.19 0.00	15.45 0.23 0.00	15.65 0.28 0.00	11.58 0.17 0.00	12.78 0.17 0.00	11.08 0.12 0.00
NYISO_LBMP_REFERENCE 24008	4.72 0.00 0.00	10.23 0.00 0.00	9.78 0.00 0.00	9.90 0.00 0.00	8.05 0.00 0.00	9.12 0.00 0.00	12.13 0.00 0.00	14.89 0.00 0.00	17.64 0.00 0.00	12.63 0.00 0.00	14.57 0.00 0.00	14.50 0.00 0.00	14.07 0.00 0.00	16.28 0.00 0.00	18.20 0.00 0.00	20.05 0.00 0.00	16.09 0.00 0.00	17.41 0.00 0.00	18.04 0.00 0.00	15.21 0.00 0.00	15.38 0.00 0.00	11.40 0.00 0.00	12.61 0.00 0.00	10.95 0.00 0.00
NYPA_BRENTWD____GT 24164	34.01 0.59 -28.70	11.99 1.12 -0.64	12.95 1.00 -2.17	12.57 1.06 -1.62	13.40 0.88 -4.48	19.16 1.04 -9.00	31.04 1.63 -17.28	28.83 1.96 -11.98	30.67 2.42 -10.62	22.46 1.67 -8.16	16.91 1.97 -0.36	16.96 1.85 -0.62	33.72 1.71 -17.94	28.23 1.97 -9.97	28.91 2.24 -8.47	32.16 2.43 -9.68	26.86 2.00 -8.76	22.62 2.24 -2.97	29.06 2.32 -8.69	40.06 1.99 -22.85	29.28 1.89 -12.01	37.77 1.46 -24.90	21.58 1.52 -7.45	17.17 1.18 -5.04
NYPA_GOWANUS____GT5 24156	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NYPA_GOWANUS____GT6 24157	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00
NYPA_HARLEM_RVR_GT1 24160	19.79 0.44 -14.63	11.72 0.85 -0.64	12.72 0.77 -2.17	12.31 0.78 -1.62	13.16 0.64 -4.48	10.55 0.78 -0.65	13.38 1.24 0.00	16.43 1.53 0.00	19.55 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.58 -0.62	15.45 1.37 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.83 1.22 0.00	11.88 0.93 0.00
NYPA_HARLEM_RVR_GT2 24161	19.79 0.44 -14.63	11.72 0.85 -0.64	12.72 0.77 -2.17	12.31 0.78 -1.62	13.16 0.64 -4.48	10.55 0.78 -0.65	13.38 1.24 0.00	16.43 1.53 0.00	19.55 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.58 -0.62	15.45 1.37 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.83 1.22 0.00	11.88 0.93 0.00
NYPA_KENT____GT 24152	19.80 0.45 -14.63	11.71 0.84 -0.64	12.71 0.76 -2.17	12.30 0.77 -1.62	13.16 0.64 -4.48	10.54 0.77 -0.65	13.38 1.25 0.00	16.42 1.52 0.00	19.56 1.92 0.00	13.96 1.33 0.00	16.59 1.65 -0.37	16.69 1.57 -0.62	15.44 1.36 0.00	17.83 1.54 0.00	19.99 1.78 0.00	21.99 1.94 0.00	17.68 1.59 0.00	19.19 1.78 0.00	19.87 1.83 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.77 1.16 0.00	11.85 0.90 0.00
NYPA_POUCH1____GT 24155	19.80 0.45 -14.63	11.66 0.79 -0.64	12.64 0.69 -2.17	12.23 0.71 -1.62	13.10 0.58 -4.48	10.48 0.72 -0.65	13.30 1.17 0.00	16.33 1.42 0.00	19.44 1.80 0.00	13.88 1.26 0.00	16.50 1.56 -0.37	16.60 1.47 -0.62	15.36 1.28 0.00	17.73 1.45 0.00	19.88 1.67 0.00	21.87 1.82 0.00	17.59 1.49 0.00	19.09 1.68 0.00	19.77 1.73 0.00	16.66 1.45 0.00	16.77 1.39 0.00	12.48 1.08 0.00	13.50 1.10 0.21	11.82 0.86 0.00
NYPA_VERNON____GT2 24162	19.80 0.46 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.66 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.58 1.94 0.00	13.98 1.35 0.00	16.61 1.68 -0.37	16.72 1.60 -0.62	15.46 1.38 0.00	17.86 1.57 0.00	20.02 1.82 0.00	22.03 1.98 0.00	17.71 1.62 0.00	19.21 1.80 0.00	19.90 1.85 0.00	16.75 1.54 0.00	16.85 1.47 0.00	12.53 1.13 0.00	13.78 1.17 0.00	11.85 0.90 0.00

NYPA_VERNON____GT3 24163	19.80 0.46 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.66 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.58 1.94 0.00	13.98 1.35 0.00	16.61 1.68 -0.37	16.72 1.60 -0.62	15.46 1.38 0.00	17.86 1.57 0.00	20.02 1.82 0.00	22.03 1.98 0.00	17.71 1.62 0.00	19.21 1.80 0.00	19.90 1.85 0.00	16.75 1.54 0.00	16.85 1.47 0.00	12.53 1.13 0.00	13.78 1.17 0.00	11.85 0.90 0.00
NYPA____ASTORIA_CC1 323568	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.84 1.55 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.20 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
NYPA____ASTORIA_CC2 323569	19.80 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.43 1.53 0.00	19.57 1.93 0.00	13.97 1.34 0.00	16.60 1.66 -0.37	16.70 1.58 -0.62	15.45 1.37 0.00	17.84 1.55 0.00	20.01 1.80 0.00	22.01 1.96 0.00	17.70 1.60 0.00	19.20 1.79 0.00	19.88 1.84 0.00	16.74 1.53 0.00	16.84 1.46 0.00	12.52 1.12 0.00	13.78 1.17 0.00	11.85 0.90 0.00
NYPA____HOLTSVILL 23794	33.97 0.55 -28.70	11.93 1.06 -0.64	12.90 0.95 -2.17	12.54 1.02 -1.62	13.36 0.84 -4.48	19.12 1.01 -9.00	30.97 1.55 -17.28	28.70 1.83 -11.98	30.50 2.25 -10.62	22.33 1.54 -8.16	16.74 1.80 -0.36	16.80 1.68 -0.62	33.58 1.57 -17.94	28.09 1.83 -9.97	28.76 2.09 -8.47	32.03 2.30 -9.68	26.69 1.84 -8.76	22.45 2.07 -2.97	28.85 2.12 -8.69	39.91 1.84 -22.85	29.13 1.74 -12.01	37.66 1.36 -24.90	21.49 1.43 -7.45	17.11 1.12 -5.04
NYPA____HELLGATE_GT1 24158	19.79 0.44 -14.63	11.72 0.85 -0.64	12.72 0.77 -2.17	12.31 0.78 -1.62	13.16 0.64 -4.48	10.55 0.78 -0.65	13.37 1.24 0.00	16.43 1.53 0.00	19.55 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.58 -0.62	15.45 1.37 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.83 1.22 0.00	11.88 0.93 0.00
NYPA____HELLGATE_GT2 24159	19.79 0.44 -14.63	11.72 0.85 -0.64	12.72 0.77 -2.17	12.31 0.78 -1.62	13.16 0.64 -4.48	10.55 0.78 -0.65	13.37 1.24 0.00	16.43 1.53 0.00	19.55 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.58 -0.62	15.45 1.37 0.00	17.82 1.54 0.00	20.00 1.79 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.17 1.76 0.00	19.85 1.81 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.53 1.13 0.00	13.83 1.22 0.00	11.88 0.93 0.00
NYS_BARGE____HYD 23848	7.02 -0.07 -2.37	10.28 -0.05 -0.10	10.15 0.02 -0.35	10.16 -0.01 -0.26	8.74 -0.03 -0.73	9.17 -0.05 -0.10	11.65 -0.02 0.46	14.92 0.03 0.00	17.79 0.16 0.00	12.68 0.05 0.00	13.29 0.18 1.46	12.34 0.18 2.34	12.79 0.00 1.29	12.27 0.42 4.43	13.41 0.19 4.98	12.65 0.04 7.44	10.44 -0.29 5.35	11.90 -0.25 5.26	12.63 -0.55 4.86	12.66 -0.49 2.05	13.01 -0.32 2.04	11.21 -0.19 0.00	12.24 -0.37 0.00	10.58 -0.38 0.00
O.H._GEN_BRUCE 24063	7.27 -0.05 -2.60	10.33 -0.01 -0.11	10.22 0.05 -0.39	10.22 0.03 -0.29	8.83 -0.02 -0.80	9.19 -0.04 -0.11	12.04 0.01 0.10	14.93 0.03 0.00	17.74 0.10 0.00	12.59 -0.04 0.00	14.36 0.06 0.28	14.04 0.05 0.51	13.62 -0.11 0.34	15.36 0.26 1.19	16.98 0.04 1.26	18.54 0.03 1.54	14.71 -0.28 1.10	16.05 -0.24 1.13	16.48 -0.54 1.03	14.43 -0.48 0.30	14.75 -0.29 0.34	11.23 -0.17 0.00	12.29 -0.32 0.00	10.63 -0.32 0.00
OAK ORCHARD____HYD 24046	6.71 -0.01 -2.00	10.34 0.02 -0.09	10.13 0.05 -0.30	10.15 0.03 -0.22	8.67 0.02 -0.61	9.24 0.03 -0.09	12.27 0.11 -0.02	15.10 0.20 0.00	17.92 0.28 0.00	12.77 0.14 0.00	14.81 0.19 -0.05	14.75 0.16 -0.08	14.12 0.05 0.00	16.59 0.30 0.00	18.43 0.17 -0.06	20.56 0.16 -0.35	16.29 -0.05 -0.25	17.67 -0.01 -0.26	18.14 -0.15 -0.24	15.21 -0.08 -0.07	15.47 0.00 -0.08	11.41 0.01 0.00	12.52 -0.09 0.00	10.83 -0.12 0.00
OCC_CHEM____DRP 24175	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.11 -0.16 7.30	2.27 -0.16 12.07	7.25 -0.32 6.50	-6.12 0.04 22.45	-5.70 -0.22 23.69	-8.54 -0.30 28.30	-4.98 -0.54 20.53	-3.50 -0.53 20.38	-1.59 -0.85 18.78	7.04 -0.75 7.42	7.91 -0.58 6.88	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
OLIN_CORP_DRP 24177	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.09 -0.16 7.32	2.24 -0.16 12.11	7.23 -0.32 6.52	-6.18 0.04 22.51	-5.77 -0.22 23.76	-8.62 -0.30 28.38	-5.04 -0.54 20.59	-3.56 -0.53 20.44	-1.64 -0.85 18.83	7.02 -0.75 7.44	7.89 -0.59 6.90	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
OLIN_CORP_DSASP 323712	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.11 -0.16 7.30	2.27 -0.16 12.07	7.25 -0.32 6.50	-6.12 0.04 22.45	-5.70 -0.22 23.69	-8.54 -0.30 28.30	-4.98 -0.54 20.53	-3.50 -0.53 20.38	-1.59 -0.85 18.78	7.04 -0.75 7.42	7.91 -0.58 6.88	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
ONEIDA_HERK_LFGE 323681	4.46 0.11 0.38	10.45 0.24 0.02	9.95 0.22 0.05	10.10 0.23 0.04	8.12 0.19 0.11	9.35 0.25 0.02	12.54 0.41 0.00	15.43 0.53 0.00	18.29 0.66 0.00	13.07 0.44 0.00	15.04 0.48 0.01	14.93 0.45 0.02	14.47 0.39 0.00	16.74 0.45 0.00	18.69 0.49 0.00	20.54 0.49 0.00	16.47 0.37 0.00	17.82 0.41 0.00	18.50 0.45 0.00	15.63 0.42 0.00	15.80 0.42 0.00	11.66 0.26 0.00	12.86 0.25 0.00	11.13 0.17 0.00
ONONDAGA_REF_OCCRA 23987	6.54 0.05 -1.77	10.42 0.11 -0.08	10.16 0.11 -0.26	10.20 0.10 -0.20	8.67 0.08 -0.54	9.29 0.10 -0.08	12.30 0.17 0.00	15.09 0.19 0.00	17.89 0.25 0.00	12.77 0.14 0.00	14.81 0.19 -0.04	14.74 0.16 -0.07	14.16 0.09 0.00	16.47 0.18 0.00	18.35 0.15 0.00	20.21 0.16 0.00	16.15 0.06 0.00	17.51 0.10 0.00	18.13 0.08 0.00	15.34 0.13 0.00	15.54 0.17 0.00	11.50 0.09 0.00	12.71 0.09 0.00	11.02 0.07 0.00
ONONDAGA____COGEN 23986	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00

ONTARIO___LFGE 23819	7.15 0.11 -2.32	10.61 0.28 -0.10	10.40 0.28 -0.34	10.44 0.28 -0.26	8.98 0.22 -0.71	9.49 0.27 -0.10	12.62 0.49 0.00	15.53 0.63 0.00	18.48 0.80 -0.04	13.15 0.48 -0.04	15.23 0.60 -0.06	15.15 0.54 -0.10	14.48 0.40 0.00	16.93 0.64 0.00	18.79 0.59 0.00	20.69 0.64 0.00	16.45 0.36 0.00	17.87 0.45 0.00	18.43 0.39 0.00	15.65 0.38 -0.06	15.94 0.47 -0.08	11.74 0.31 -0.02	12.92 0.25 -0.06	11.15 0.17 -0.02
ORANGEVILLE_WT_PWR 323706	7.66 0.05 -2.89	10.54 0.18 -0.13	10.44 0.23 -0.43	10.46 0.23 -0.32	9.11 0.18 -0.88	9.46 0.21 -0.13	13.91 0.40 -1.37	15.40 0.51 0.00	18.39 0.70 -0.06	13.07 0.39 -0.05	20.63 0.58 -5.48	24.33 0.55 -9.28	19.36 0.37 -4.92	34.09 0.79 -17.02	36.85 0.64 -18.00	42.51 0.68 -21.78	32.26 0.23 -15.94	33.65 0.29 -15.94	32.73 0.02 -14.66	20.78 -0.03 -5.61	21.32 0.13 -5.81	11.55 0.11 -0.03	12.63 -0.06 -0.08	10.92 -0.07 -0.03
OSWEGATCHIE___HYD 24044	4.68 -0.04 0.00	10.14 -0.09 0.00	9.70 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.06 0.00	9.07 -0.04 0.00	11.99 -0.14 0.00	14.80 -0.10 0.00	17.60 -0.03 0.00	12.61 -0.02 0.00	14.46 -0.11 0.00	14.42 -0.08 0.00	14.04 -0.04 0.00	16.01 -0.28 0.00	17.88 -0.32 0.00	19.64 -0.41 0.00	15.90 -0.19 0.00	17.05 -0.36 0.00	17.69 -0.35 0.00	14.97 -0.24 0.00	15.14 -0.24 0.00	11.26 -0.14 0.00	12.43 -0.18 0.00	10.77 -0.18 0.00
OSWEGO___5 23606	5.91 -0.05 -1.24	10.18 -0.10 -0.05	9.87 -0.10 -0.18	9.94 -0.10 -0.14	8.34 -0.09 -0.38	9.07 -0.10 -0.06	11.99 -0.14 0.00	14.70 -0.20 0.00	17.41 -0.22 0.00	12.44 -0.18 0.00	14.41 -0.19 -0.03	14.34 -0.22 -0.05	13.81 -0.26 0.00	16.04 -0.24 0.00	17.89 -0.32 0.00	19.70 -0.35 0.00	15.76 -0.33 0.00	17.07 -0.35 0.00	17.67 -0.37 0.00	14.94 -0.27 0.00	15.13 -0.25 0.00	11.21 -0.19 0.00	12.41 -0.20 0.00	10.78 -0.17 0.00
OSWEGO___6 23613	5.91 -0.05 -1.24	10.18 -0.10 -0.05	9.87 -0.10 -0.18	9.94 -0.10 -0.14	8.34 -0.09 -0.38	9.07 -0.10 -0.06	11.99 -0.14 0.00	14.70 -0.20 0.00	17.41 -0.22 0.00	12.44 -0.18 0.00	14.41 -0.19 -0.03	14.34 -0.22 -0.05	13.81 -0.26 0.00	16.04 -0.24 0.00	17.89 -0.32 0.00	19.70 -0.35 0.00	15.76 -0.33 0.00	17.07 -0.35 0.00	17.67 -0.37 0.00	14.94 -0.27 0.00	15.13 -0.25 0.00	11.21 -0.19 0.00	12.41 -0.20 0.00	10.78 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	7.25 0.03 -2.50	10.51 0.17 -0.11	10.38 0.22 -0.37	10.38 0.20 -0.28	8.95 0.14 -0.76	9.37 0.15 -0.11	12.72 0.28 -0.31	15.28 0.38 0.00	18.17 0.54 0.00	12.92 0.29 0.00	16.26 0.48 -1.21	17.16 0.47 -2.19	15.50 0.28 -1.15	21.02 0.75 -3.99	22.95 0.56 -4.18	25.47 0.54 -4.88	19.72 0.10 -3.52	21.19 0.18 -3.59	21.20 -0.12 -3.28	16.07 -0.12 -0.98	16.89 0.06 -1.45	11.48 0.08 0.00	12.53 -0.08 0.00	10.82 -0.13 0.00
OXBOW___ 24026	7.14 -0.06 -2.47	10.32 -0.01 -0.11	10.20 0.05 -0.37	10.20 0.03 -0.27	8.80 -0.01 -0.76	9.20 -0.02 -0.11	11.60 0.03 0.56	14.97 0.08 0.00	17.79 0.16 0.01	12.64 0.02 0.00	12.43 0.16 2.31	10.95 0.16 3.72	12.03 -0.02 2.02	9.72 0.40 6.96	11.00 0.18 7.38	11.25 0.13 8.93	9.45 -0.21 6.43	10.92 -0.17 6.32	11.73 -0.48 5.84	12.32 -0.43 2.46	13.22 -0.25 1.90	11.26 -0.15 0.00	12.29 -0.32 0.00	10.62 -0.33 0.00
OXY_CHEM_DSASP 323612	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.11 -0.16 7.30	2.27 -0.16 12.07	7.25 -0.32 6.50	-6.12 0.04 22.45	-5.70 -0.22 23.69	-8.54 -0.30 28.30	-4.98 -0.54 20.53	-3.50 -0.53 20.38	-1.59 -0.85 18.78	7.04 -0.75 7.42	7.91 -0.58 6.88	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.03 -0.14 -2.45	10.14 -0.20 -0.11	10.02 -0.12 -0.36	10.02 -0.15 -0.27	8.64 -0.15 -0.75	9.03 -0.19 -0.11	10.13 -0.22 1.78	14.66 -0.23 0.00	17.39 -0.23 0.02	12.36 -0.27 0.01	7.11 -0.16 7.30	2.27 -0.16 12.07	7.25 -0.32 6.50	-6.12 0.04 22.45	-5.70 -0.22 23.69	-8.54 -0.30 28.30	-4.98 -0.54 20.53	-3.50 -0.53 20.38	-1.59 -0.85 18.78	7.04 -0.75 7.42	7.91 -0.58 6.88	11.02 -0.38 0.00	12.04 -0.57 0.00	10.42 -0.54 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.79 0.45 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.56 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.57 1.93 0.00	13.96 1.33 0.00	16.58 1.64 -0.36	16.68 1.56 -0.62	15.43 1.35 0.00	17.81 1.53 0.00	19.98 1.78 0.00	21.97 1.92 0.00	17.65 1.56 0.00	19.16 1.75 0.00	19.84 1.80 0.00	16.71 1.51 0.00	16.83 1.45 0.00	12.52 1.12 0.00	13.80 1.19 0.00	11.86 0.91 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.79 0.45 -14.63	11.73 0.86 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.56 0.80 -0.65	13.40 1.27 0.00	16.46 1.56 0.00	19.58 1.95 0.00	13.98 1.35 0.00	16.59 1.66 -0.36	16.69 1.57 -0.62	15.44 1.37 0.00	17.83 1.54 0.00	20.00 1.80 0.00	21.99 1.94 0.00	17.67 1.58 0.00	19.19 1.78 0.00	19.86 1.82 0.00	16.73 1.53 0.00	16.85 1.47 0.00	12.54 1.14 0.00	13.82 1.20 0.00	11.87 0.92 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.53 0.13 -2.67	10.74 0.39 -0.12	10.61 0.43 -0.40	10.63 0.43 -0.30	9.17 0.31 -0.82	9.56 0.33 -0.12	20.10 0.57 -7.40	15.61 0.71 -0.01	18.61 0.92 -0.05	13.17 0.52 -0.02	44.71 0.76 -29.38	64.79 0.74 -49.54	41.18 0.55 -26.56	109.15 1.06 -91.81	116.28 0.91 -97.16	138.72 1.00 -117.67	102.30 0.45 -85.75	103.62 0.56 -85.64	97.06 0.27 -78.75	45.21 0.19 -29.80	43.47 0.43 -27.66	11.73 0.33 0.00	12.81 0.20 0.00	11.06 0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.41 0.46 -15.23	11.76 0.86 -0.67	12.84 0.80 -2.26	12.40 0.81 -1.68	13.38 0.67 -4.66	10.60 0.81 -0.67	13.44 1.31 0.00	16.49 1.60 0.00	19.62 1.98 0.00	13.99 1.36 0.00	16.61 1.66 -0.38	16.72 1.58 -0.64	15.41 1.34 0.00	17.82 1.54 0.00	19.98 1.77 0.00	22.01 1.96 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.87 1.83 0.00	16.74 1.54 0.00	16.85 1.47 0.00	12.51 1.11 0.00	13.75 1.14 0.00	11.83 0.88 0.00
PEEKSKILL___ 23653	19.56 0.37 -14.47	11.55 0.69 -0.63	12.56 0.63 -2.15	12.15 0.65 -1.60	13.01 0.54 -4.43	10.41 0.65 -0.64	13.19 1.06 0.00	16.17 1.28 0.00	19.23 1.59 0.00	13.71 1.09 0.00	16.28 1.35 -0.36	16.38 1.27 -0.61	15.13 1.06 0.00	17.50 1.21 0.00	19.62 1.41 0.00	21.61 1.56 0.00	17.36 1.27 0.00	18.84 1.43 0.00	19.52 1.48 0.00	16.45 1.24 0.00	16.55 1.17 0.00	12.30 0.90 0.00	13.54 0.92 0.00	11.66 0.70 0.00
PGE MADISON___WINDPWR 24146	9.65 0.42 -4.52	11.33 0.90 -0.20	11.29 0.84 -0.67	11.29 0.89 -0.50	10.13 0.70 -1.38	10.20 0.88 -0.20	13.54 1.41 0.00	16.63 1.73 0.00	19.83 2.19 0.00	14.12 1.49 0.00	16.41 1.72 -0.11	16.37 1.68 -0.19	15.56 1.49 0.00	18.10 1.82 0.00	20.14 1.94 0.00	22.19 2.14 0.00	17.66 1.57 0.00	19.12 1.71 0.00	19.70 1.66 0.00	16.75 1.54 0.00	16.97 1.59 0.00	12.49 1.09 0.00	13.73 1.11 0.00	11.79 0.84 0.00

PIERCEFIELD___HYD 23852	4.64 -0.08 0.00	10.08 -0.15 0.00	9.65 -0.14 0.00	9.77 -0.14 0.00	7.94 -0.11 0.00	9.00 -0.12 0.00	11.76 -0.37 0.00	14.52 -0.37 0.00	17.32 -0.31 0.00	12.45 -0.18 0.00	14.24 -0.33 0.00	14.25 -0.25 0.00	13.93 -0.15 0.00	15.65 -0.63 0.00	17.52 -0.69 0.00	19.29 -0.76 0.00	15.74 -0.34 0.00	16.77 -0.64 0.00	17.39 -0.66 0.00	14.69 -0.51 0.00	14.87 -0.51 0.00	11.19 -0.21 0.00	12.37 -0.24 0.00	10.75 -0.20 0.00
PINELAWN_CC_1 323563	33.97 0.54 -28.70	11.89 1.02 -0.64	12.86 0.91 -2.17	12.48 0.97 -1.62	13.33 0.81 -4.48	19.08 0.96 -9.00	30.93 1.52 -17.28	28.71 1.83 -11.98	30.52 2.27 -10.62	22.35 1.56 -8.16	16.79 1.86 -0.36	16.86 1.74 -0.62	33.58 1.57 -17.94	28.06 1.81 -9.97	28.76 2.08 -8.47	32.03 2.30 -9.68	26.60 1.75 -8.76	22.30 1.92 -2.97	28.69 1.96 -8.69	39.74 1.67 -22.85	28.99 1.60 -12.01	37.65 1.34 -24.90	21.46 1.40 -7.45	17.08 1.08 -5.04
PJM_GEN_HTTP_PROXY 323702	19.78 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.52 0.76 -0.65	13.35 1.22 0.00	16.37 1.48 0.00	19.50 1.86 0.00	13.91 1.29 0.00	15.84 1.60 0.33	16.64 1.52 -0.62	15.38 1.31 0.00	15.60 1.49 2.17	17.63 1.72 2.30	22.78 1.89 -0.84	17.63 1.54 0.00	19.12 1.70 0.00	19.80 1.76 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.86 0.00
PJM_GEN_KEystone 24065	13.43 0.21 -8.50	11.06 0.46 -0.37	11.50 0.45 -1.26	11.31 0.46 -0.94	11.00 0.35 -2.60	9.90 0.41 -0.38	17.20 0.69 -4.38	11.64 0.79 4.05	18.62 1.02 0.03	13.21 0.61 0.04	17.05 0.84 -1.64	19.20 0.80 -3.90	16.57 0.61 -1.88	21.53 0.90 -4.35	23.74 0.91 -4.63	30.74 1.03 -9.66	22.98 0.66 -6.23	24.42 0.78 -6.22	24.43 0.66 -5.73	17.90 0.54 -2.15	18.08 0.63 -2.08	11.83 0.48 0.06	12.81 0.44 0.24	11.24 0.31 0.02
PJM_GEN_NEPTUNE_PROXY 323594	33.90 0.47 -28.70	11.73 0.86 -0.64	12.72 0.77 -2.17	12.34 0.81 -1.62	13.22 0.69 -4.48	14.99 0.82 -5.06	22.55 1.30 -9.13	22.78 1.57 -6.32	25.19 1.95 -5.61	18.28 1.34 -4.31	15.86 1.62 0.33	16.64 1.52 -0.62	26.40 1.36 -10.97	20.93 1.55 -3.10	22.18 1.80 -2.18	27.98 1.97 -5.96	22.61 1.58 -4.94	21.06 1.75 -1.89	24.46 1.82 -4.60	28.85 1.54 -12.10	23.19 1.46 -6.36	25.71 1.13 -13.17	17.73 1.18 -3.94	14.53 0.91 -2.66
PJM_GEN_VFT_PROXY 323633	19.77 0.42 -14.63	11.64 0.77 -0.64	12.67 0.72 -2.17	12.25 0.73 -1.62	13.13 0.61 -4.48	10.50 0.73 -0.65	13.31 1.18 0.00	16.30 1.40 0.00	19.40 1.76 0.00	13.84 1.21 0.00	15.76 1.52 0.33	16.57 1.45 -0.62	15.32 1.25 0.00	15.54 1.42 2.17	17.56 1.65 2.30	22.70 1.81 -0.84	17.57 1.49 0.00	19.07 1.66 0.00	19.75 1.71 0.00	16.62 1.41 0.00	16.73 1.36 0.00	11.94 1.05 0.51	10.67 1.06 3.00	11.78 0.83 0.00
PLEASANTVLY___LBMP 24000	20.40 0.38 -15.30	11.62 0.72 -0.67	12.72 0.67 -2.27	12.28 0.69 -1.69	13.29 0.56 -4.68	10.47 0.68 -0.68	13.22 1.08 0.00	16.20 1.31 0.00	19.27 1.63 0.00	13.74 1.11 0.00	16.33 1.38 -0.38	16.44 1.30 -0.65	15.14 1.07 0.00	17.51 1.22 0.00	19.63 1.43 0.00	21.62 1.57 0.00	17.36 1.27 0.00	18.83 1.42 0.00	19.52 1.47 0.00	16.44 1.23 0.00	16.56 1.19 0.00	12.30 0.90 0.00	13.54 0.93 0.00	11.67 0.72 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.87 0.41 -14.74	11.64 0.77 -0.64	12.67 0.70 -2.18	12.25 0.72 -1.63	13.15 0.59 -4.51	10.49 0.72 -0.65	13.28 1.15 0.00	16.30 1.40 0.00	19.38 1.75 0.00	13.83 1.21 0.00	16.43 1.49 -0.37	16.53 1.41 -0.62	15.26 1.19 0.00	17.65 1.36 0.00	19.78 1.58 0.00	21.78 1.73 0.00	17.50 1.41 0.00	18.98 1.57 0.00	19.68 1.63 0.00	16.57 1.36 0.00	16.69 1.31 0.00	12.40 1.00 0.00	13.64 1.03 0.00	11.75 0.79 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.98 0.43 -15.83	11.74 0.82 -0.69	12.89 0.76 -2.35	12.43 0.78 -1.75	13.53 0.64 -4.84	10.58 0.77 -0.70	13.36 1.23 0.00	16.39 1.49 0.00	19.48 1.85 0.00	13.90 1.27 0.00	16.52 1.56 -0.39	16.63 1.47 -0.66	15.30 1.23 0.00	17.70 1.41 0.00	19.84 1.63 0.00	21.85 1.80 0.00	17.53 1.44 0.00	19.02 1.60 0.00	19.73 1.69 0.00	16.62 1.41 0.00	16.74 1.37 0.00	12.43 1.03 0.00	13.67 1.06 0.00	11.77 0.82 0.00
POLETTI____ 23519	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.52 -0.62	15.38 1.30 0.00	17.77 1.48 0.00	19.91 1.71 0.00	21.91 1.87 0.00	17.61 1.52 0.00	19.12 1.71 0.00	19.81 1.76 0.00	16.67 1.46 0.00	16.77 1.40 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
PORT_JEFF_3 23555	33.99 0.56 -28.70	11.96 1.09 -0.64	12.93 0.98 -2.17	12.57 1.05 -1.62	13.39 0.86 -4.48	19.15 1.03 -9.00	31.01 1.59 -17.28	28.76 1.88 -11.98	30.56 2.31 -10.62	22.37 1.58 -8.16	16.79 1.86 -0.36	16.85 1.73 -0.62	33.63 1.62 -17.94	28.14 1.88 -9.97	28.82 2.15 -8.47	32.08 2.35 -9.68	26.73 1.88 -8.76	22.50 2.12 -2.97	28.89 2.16 -8.69	39.94 1.87 -22.85	29.19 1.79 -12.01	37.71 1.40 -24.90	21.53 1.47 -7.45	17.15 1.16 -5.04
PORT_JEFF_4 23616	33.99 0.56 -28.70	11.96 1.09 -0.64	12.93 0.98 -2.17	12.57 1.05 -1.62	13.39 0.86 -4.48	19.15 1.03 -9.00	31.01 1.59 -17.28	28.76 1.88 -11.98	30.56 2.31 -10.62	22.37 1.58 -8.16	16.79 1.86 -0.36	16.85 1.73 -0.62	33.63 1.62 -17.94	28.14 1.88 -9.97	28.82 2.15 -8.47	32.08 2.35 -9.68	26.73 1.88 -8.76	22.50 2.12 -2.97	28.89 2.16 -8.69	39.94 1.87 -22.85	29.19 1.79 -12.01	37.71 1.40 -24.90	21.53 1.47 -7.45	17.15 1.16 -5.04
PORT_JEFF_IC 23713	34.01 0.58 -28.70	12.00 1.13 -0.64	12.97 1.02 -2.17	12.61 1.09 -1.62	13.42 0.90 -4.48	19.19 1.07 -9.00	31.07 1.66 -17.28	28.83 1.95 -11.98	30.65 2.39 -10.62	22.43 1.64 -8.16	16.85 1.92 -0.36	16.91 1.79 -0.62	33.69 1.68 -17.94	28.22 1.97 -9.97	28.90 2.23 -8.47	32.14 2.41 -9.68	26.78 1.93 -8.76	22.54 2.16 -2.97	28.90 2.17 -8.69	39.96 1.90 -22.85	29.25 1.86 -12.01	37.76 1.46 -24.90	21.59 1.53 -7.45	17.19 1.20 -5.04
PPL PILGRIM_ST_GT1 24216	34.01 0.59 -28.70	11.99 1.12 -0.64	12.95 1.00 -2.17	12.57 1.06 -1.62	13.40 0.88 -4.48	19.16 1.04 -9.00	31.04 1.63 -17.28	28.83 1.96 -11.98	30.67 2.42 -10.62	22.46 1.67 -8.16	16.91 1.97 -0.36	16.96 1.85 -0.62	33.72 1.71 -17.94	28.23 1.97 -9.97	28.91 2.24 -8.47	32.16 2.43 -9.68	26.86 2.00 -8.76	22.62 2.24 -2.97	29.06 2.32 -8.69	40.06 1.99 -22.85	29.28 1.89 -12.01	37.77 1.46 -24.90	21.58 1.52 -7.45	17.17 1.18 -5.04
PPL PILGRIM_ST_GT2 24217	34.01 0.59 -28.70	11.99 1.12 -0.64	12.95 1.00 -2.17	12.57 1.06 -1.62	13.40 0.88 -4.48	19.16 1.04 -9.00	31.04 1.63 -17.28	28.83 1.96 -11.98	30.67 2.42 -10.62	22.46 1.67 -8.16	16.91 1.97 -0.36	16.96 1.85 -0.62	33.72 1.71 -17.94	28.23 1.97 -9.97	28.91 2.24 -8.47	32.16 2.43 -9.68	26.86 2.00 -8.76	22.62 2.24 -2.97	29.06 2.32 -8.69	40.06 1.99 -22.85	29.28 1.89 -12.01	37.77 1.46 -24.90	21.58 1.52 -7.45	17.17 1.18 -5.04

PPL_SHRM_GT3 24213	33.96 0.54 -28.70	11.95 1.08 -0.64	12.91 0.96 -2.17	12.58 1.06 -1.62	13.36 0.84 -4.48	19.14 1.03 -9.00	30.96 1.55 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.24 1.44 -8.16	16.61 1.67 -0.36	16.65 1.53 -0.62	33.52 1.52 -17.94	28.03 1.77 -9.97	28.67 2.00 -8.47	31.96 2.23 -9.68	26.59 1.73 -8.76	22.38 2.00 -2.97	28.78 2.05 -8.69	39.88 1.81 -22.85	29.07 1.68 -12.01	37.63 1.32 -24.90	21.46 1.40 -7.45	17.11 1.12 -5.04
PPL_SHRM_GT4 24214	33.96 0.54 -28.70	11.95 1.08 -0.64	12.91 0.96 -2.17	12.58 1.06 -1.62	13.36 0.84 -4.48	19.14 1.03 -9.00	30.96 1.55 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.24 1.44 -8.16	16.61 1.67 -0.36	16.65 1.53 -0.62	33.52 1.52 -17.94	28.03 1.77 -9.97	28.67 2.00 -8.47	31.96 2.23 -9.68	26.59 1.73 -8.76	22.38 2.00 -2.97	28.78 2.05 -8.69	39.88 1.81 -22.85	29.07 1.68 -12.01	37.63 1.32 -24.90	21.46 1.40 -7.45	17.11 1.12 -5.04
PROJECT___ORANGE 1 24174	6.22 0.02 -1.48	10.33 0.04 -0.07	10.04 0.04 -0.22	10.10 0.03 -0.16	8.52 0.02 -0.45	9.21 0.03 -0.07	12.19 0.06 0.00	14.96 0.06 0.00	17.73 0.09 0.00	12.66 0.03 0.00	14.68 0.07 -0.04	14.61 0.04 -0.06	14.05 -0.02 0.00	16.35 0.07 0.00	18.22 0.01 0.00	20.07 0.02 0.00	16.04 -0.05 0.00	17.39 -0.02 0.00	17.99 -0.05 0.00	15.23 0.02 0.00	15.42 0.04 0.00	11.41 0.01 0.00	12.62 0.00 0.00	10.94 -0.01 0.00
PROJECT___ORANGE 2 24166	6.22 0.02 -1.48	10.33 0.04 -0.07	10.04 0.04 -0.22	10.10 0.03 -0.16	8.52 0.02 -0.45	9.21 0.03 -0.07	12.19 0.06 0.00	14.96 0.06 0.00	17.73 0.09 0.00	12.66 0.03 0.00	14.68 0.07 -0.04	14.61 0.04 -0.06	14.05 -0.02 0.00	16.35 0.07 0.00	18.22 0.01 0.00	20.07 0.02 0.00	16.04 -0.05 0.00	17.39 -0.02 0.00	17.99 -0.05 0.00	15.23 0.02 0.00	15.42 0.04 0.00	11.41 0.01 0.00	12.62 0.00 0.00	10.94 -0.01 0.00
PYRITES___HYD 24023	4.68 -0.04 0.00	10.18 -0.05 0.00	9.74 -0.05 0.00	9.86 -0.04 0.00	8.02 -0.03 0.00	9.09 -0.02 0.00	11.91 -0.22 0.00	14.72 -0.17 0.00	17.52 -0.12 0.00	12.60 -0.03 0.00	14.45 -0.12 0.00	14.41 -0.09 0.00	14.08 0.01 0.00	15.88 -0.41 0.00	17.75 -0.45 0.00	19.53 -0.52 0.00	15.91 -0.17 0.00	16.97 -0.45 0.00	17.60 -0.45 0.00	14.89 -0.32 0.00	15.06 -0.31 0.00	11.32 -0.08 0.00	12.50 -0.11 0.00	10.86 -0.09 0.00
RAMAPO___LBMP 323565	19.10 0.34 -14.04	11.49 0.64 -0.61	12.45 0.59 -2.08	12.06 0.61 -1.55	12.84 0.51 -4.30	10.35 0.61 -0.62	13.13 1.00 0.00	16.09 1.19 0.00	19.12 1.48 0.00	13.63 1.00 0.00	16.17 1.25 -0.35	16.27 1.17 -0.59	15.05 0.97 0.00	17.39 1.11 0.00	19.51 1.30 0.00	21.50 1.45 0.00	17.27 1.18 0.00	18.75 1.33 0.00	19.41 1.37 0.00	16.36 1.15 0.00	16.47 1.09 0.00	12.25 0.84 0.00	13.47 0.86 0.00	11.61 0.65 0.00
RANKINE____ 23646	7.41 0.06 -2.63	10.58 0.23 -0.11	10.45 0.28 -0.39	10.46 0.26 -0.29	9.03 0.18 -0.80	9.43 0.20 -0.12	15.42 0.37 -2.93	15.39 0.49 0.00	18.32 0.66 -0.02	12.99 0.36 -0.01	26.71 0.54 -11.60	34.65 0.52 -19.63	24.91 0.34 -10.50	53.40 0.81 -36.31	57.25 0.63 -38.41	67.21 0.67 -46.49	50.22 0.21 -33.93	51.62 0.28 -33.92	49.22 -0.02 -31.18	26.87 -0.04 -11.71	27.63 0.16 -12.10	11.55 0.15 0.00	12.61 0.00 0.00	10.90 -0.05 0.00
RAVENSWOOD_GT2_1 24244	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.23 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.30 0.00	16.54 1.61 -0.36	16.65 1.53 -0.62	15.38 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.95 1.90 0.00	17.63 1.55 0.00	19.14 1.72 0.00	19.82 1.77 0.00	16.69 1.48 0.00	16.79 1.41 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
RAVENSWOOD_GT2_2 24245	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.23 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.30 0.00	16.54 1.61 -0.36	16.65 1.53 -0.62	15.38 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.95 1.90 0.00	17.63 1.55 0.00	19.14 1.72 0.00	19.82 1.77 0.00	16.69 1.48 0.00	16.79 1.41 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
RAVENSWOOD_GT2_3 24246	19.79 0.44 -14.63	11.70 0.83 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.37 1.24 0.00	16.40 1.50 0.00	19.52 1.88 0.00	13.93 1.31 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.40 1.32 0.00	17.80 1.51 0.00	19.95 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.83 1.78 0.00	16.69 1.48 0.00	16.80 1.42 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
RAVENSWOOD_GT2_4 24247	19.79 0.44 -14.63	11.70 0.83 -0.64	12.71 0.76 -2.17	12.30 0.78 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.37 1.24 0.00	16.40 1.50 0.00	19.52 1.88 0.00	13.93 1.31 0.00	16.55 1.62 -0.36	16.66 1.54 -0.62	15.40 1.32 0.00	17.80 1.51 0.00	19.95 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.15 1.73 0.00	19.83 1.78 0.00	16.69 1.48 0.00	16.80 1.42 0.00	12.50 1.09 0.00	13.75 1.13 0.00	11.83 0.88 0.00
RAVENSWOOD_GT3_1 24248	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.36 1.23 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.30 0.00	16.54 1.61 -0.36	16.65 1.53 -0.62	15.38 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.95 1.90 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.82 1.77 0.00	16.69 1.48 0.00	16.79 1.41 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
RAVENSWOOD_GT3_2 24249	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.36 1.23 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.30 0.00	16.54 1.61 -0.36	16.65 1.53 -0.62	15.38 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.95 1.90 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.82 1.77 0.00	16.69 1.48 0.00	16.79 1.41 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
RAVENSWOOD_GT3_3 24250	19.80 0.45 -14.63	11.70 0.83 -0.64	12.72 0.77 -2.17	12.30 0.78 -1.62	13.17 0.64 -4.48	10.54 0.78 -0.65	13.38 1.24 0.00	16.40 1.51 0.00	19.54 1.90 0.00	13.94 1.31 0.00	16.56 1.63 -0.36	16.67 1.55 -0.62	15.41 1.33 0.00	17.81 1.52 0.00	19.96 1.76 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.16 1.74 0.00	19.84 1.80 0.00	16.70 1.49 0.00	16.81 1.43 0.00	12.51 1.10 0.00	13.76 1.14 0.00	11.84 0.88 0.00
RAVENSWOOD_GT3_4 24251	19.80 0.45 -14.63	11.70 0.83 -0.64	12.72 0.77 -2.17	12.30 0.78 -1.62	13.17 0.64 -4.48	10.54 0.78 -0.65	13.38 1.24 0.00	16.40 1.51 0.00	19.54 1.90 0.00	13.94 1.31 0.00	16.56 1.63 -0.36	16.67 1.55 -0.62	15.41 1.33 0.00	17.81 1.52 0.00	19.96 1.76 0.00	21.98 1.93 0.00	17.66 1.57 0.00	19.16 1.74 0.00	19.84 1.80 0.00	16.70 1.49 0.00	16.81 1.43 0.00	12.51 1.10 0.00	13.76 1.14 0.00	11.84 0.88 0.00

RAVENSWOOD_GT_1 23729	19.80 0.46 -14.63	11.72 0.85 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.66 -4.48	10.55 0.79 -0.65	13.39 1.26 0.00	16.44 1.55 0.00	19.58 1.94 0.00	13.98 1.35 0.00	16.61 1.68 -0.37	16.72 1.60 -0.62	15.46 1.38 0.00	17.86 1.57 0.00	20.02 1.82 0.00	22.03 1.98 0.00	17.71 1.62 0.00	19.21 1.80 0.00	19.90 1.85 0.00	16.75 1.54 0.00	16.85 1.47 0.00	12.53 1.13 0.00	13.78 1.17 0.00	11.85 0.90 0.00
RAVENSWOOD_GT_10 24258	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.53 -0.62	15.38 1.31 0.00	17.78 1.49 0.00	19.93 1.73 0.00	21.94 1.89 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.81 1.77 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.49 1.08 0.00	13.74 1.12 0.00	11.83 0.87 0.00
RAVENSWOOD_GT_11 24259	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.53 -0.62	15.38 1.31 0.00	17.78 1.49 0.00	19.93 1.73 0.00	21.94 1.89 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.81 1.77 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.49 1.08 0.00	13.74 1.12 0.00	11.83 0.87 0.00
RAVENSWOOD_GT_4 24252	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.53 1.60 -0.36	16.64 1.52 -0.61	15.37 1.30 0.00	17.77 1.49 0.00	19.92 1.72 0.00	21.94 1.89 0.00	17.62 1.54 0.00	19.12 1.71 0.00	19.81 1.77 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.87 0.00
RAVENSWOOD_GT_5 24254	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.53 1.60 -0.36	16.64 1.52 -0.61	15.37 1.30 0.00	17.77 1.49 0.00	19.92 1.72 0.00	21.94 1.89 0.00	17.62 1.54 0.00	19.12 1.71 0.00	19.81 1.77 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.87 0.00
RAVENSWOOD_GT_6 24253	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.53 1.60 -0.36	16.64 1.52 -0.61	15.37 1.30 0.00	17.77 1.49 0.00	19.92 1.72 0.00	21.94 1.89 0.00	17.62 1.54 0.00	19.12 1.71 0.00	19.81 1.77 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.87 0.00
RAVENSWOOD_GT_7 24255	19.79 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.48 0.00	19.50 1.87 0.00	13.92 1.29 0.00	16.53 1.60 -0.36	16.64 1.52 -0.61	15.37 1.30 0.00	17.77 1.49 0.00	19.92 1.72 0.00	21.94 1.89 0.00	17.62 1.54 0.00	19.12 1.71 0.00	19.81 1.77 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.87 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.53 -0.62	15.38 1.31 0.00	17.78 1.49 0.00	19.93 1.73 0.00	21.94 1.89 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.81 1.77 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.49 1.08 0.00	13.74 1.12 0.00	11.83 0.87 0.00
RAVENSWOOD_GT_9 24257	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.75 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.76 -0.65	13.36 1.22 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.29 0.00	16.54 1.61 -0.36	16.64 1.53 -0.62	15.38 1.31 0.00	17.78 1.49 0.00	19.93 1.73 0.00	21.94 1.89 0.00	17.63 1.55 0.00	19.13 1.72 0.00	19.81 1.77 0.00	16.68 1.47 0.00	16.79 1.41 0.00	12.49 1.08 0.00	13.74 1.12 0.00	11.83 0.87 0.00
RAVENSWOOD___1 23533	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.96 1.33 0.00	16.58 1.65 -0.37	16.68 1.56 -0.62	15.43 1.36 0.00	17.82 1.54 0.00	19.99 1.78 0.00	21.99 1.94 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.12 0.00	13.78 1.16 0.00	11.85 0.90 0.00
RAVENSWOOD___2 23534	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.96 1.33 0.00	16.58 1.65 -0.37	16.68 1.56 -0.62	15.43 1.36 0.00	17.82 1.54 0.00	19.99 1.78 0.00	21.99 1.94 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
RAVENSWOOD___3 23535	19.79 0.44 -14.63	11.69 0.82 -0.64	12.71 0.76 -2.17	12.29 0.77 -1.62	13.16 0.64 -4.48	10.53 0.77 -0.65	13.36 1.23 0.00	16.38 1.49 0.00	19.51 1.87 0.00	13.92 1.30 0.00	16.54 1.61 -0.36	16.65 1.53 -0.62	15.38 1.31 0.00	17.78 1.50 0.00	19.94 1.73 0.00	21.95 1.90 0.00	17.63 1.55 0.00	19.14 1.72 0.00	19.82 1.77 0.00	16.69 1.48 0.00	16.79 1.41 0.00	12.49 1.09 0.00	13.74 1.13 0.00	11.83 0.87 0.00
RAVENSWOOD___4 23820	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.96 1.33 0.00	16.58 1.65 -0.37	16.68 1.56 -0.62	15.43 1.36 0.00	17.82 1.54 0.00	19.99 1.78 0.00	21.99 1.94 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
RCPI_TRUST___DRP 24196	19.78 0.44 -14.63	11.69 0.82 -0.64	12.70 0.75 -2.17	12.29 0.77 -1.62	13.16 0.63 -4.48	10.52 0.76 -0.65	13.35 1.22 0.00	16.37 1.48 0.00	19.50 1.86 0.00	13.91 1.29 0.00	16.53 1.60 -0.36	16.64 1.52 -0.62	15.38 1.31 0.00	17.78 1.49 0.00	19.93 1.72 0.00	21.94 1.89 0.00	17.63 1.54 0.00	19.12 1.70 0.00	19.80 1.76 0.00	16.67 1.46 0.00	16.78 1.40 0.00	12.48 1.08 0.00	13.73 1.12 0.00	11.82 0.86 0.00
RENSSELAER___COGEN 23796	25.12 0.31 -20.09	11.81 0.70 -0.88	13.43 0.67 -2.98	12.80 0.68 -2.22	14.75 0.56 -6.15	10.63 0.63 -0.89	12.92 0.79 0.00	15.78 0.89 0.00	18.71 1.07 0.00	13.36 0.73 0.00	15.99 0.92 -0.51	16.14 0.78 -0.86	14.58 0.50 0.00	16.86 0.58 0.00	18.91 0.71 0.00	20.82 0.77 0.00	16.73 0.64 0.00	18.12 0.70 0.00	18.82 0.77 0.00	15.85 0.65 0.00	16.00 0.62 0.00	11.86 0.46 0.00	13.10 0.48 0.00	11.33 0.38 0.00

REVERE_CPPR_DRP 24186	4.91 0.19 0.00	10.61 0.38 0.00	10.15 0.37 0.00	10.28 0.39 0.00	8.36 0.31 0.00	9.51 0.39 0.00	12.76 0.63 0.00	15.68 0.79 0.00	18.59 0.95 0.00	13.27 0.64 0.00	15.29 0.71 0.00	15.17 0.67 0.00	14.67 0.59 0.00	16.99 0.71 0.00	18.97 0.77 0.00	20.84 0.79 0.00	16.66 0.57 0.00	18.07 0.65 0.00	18.74 0.70 0.00	15.85 0.64 0.00	16.03 0.65 0.00	11.83 0.43 0.00	13.04 0.42 0.00	11.27 0.32 0.00
RIVERBAY____ 323610	19.79 0.45 -14.63	11.73 0.86 -0.64	12.73 0.78 -2.17	12.32 0.80 -1.62	13.18 0.65 -4.48	10.56 0.80 -0.65	13.40 1.27 0.00	16.46 1.56 0.00	19.58 1.95 0.00	13.98 1.35 0.00	16.59 1.66 -0.36	16.69 1.57 -0.62	15.44 1.37 0.00	17.83 1.54 0.00	20.00 1.80 0.00	21.99 1.94 0.00	17.67 1.58 0.00	19.19 1.78 0.00	19.86 1.82 0.00	16.73 1.53 0.00	16.85 1.47 0.00	12.54 1.14 0.00	13.82 1.20 0.00	11.87 0.92 0.00
ROCHESTER_9_IC 23652	6.71 0.00 -1.99	10.36 0.05 -0.09	10.15 0.07 -0.29	10.17 0.05 -0.22	8.69 0.04 -0.61	9.26 0.05 -0.09	12.28 0.14 0.00	15.13 0.24 0.00	17.96 0.33 0.00	12.80 0.17 0.00	14.85 0.23 -0.05	14.79 0.20 -0.08	14.16 0.08 0.00	16.62 0.34 0.00	18.42 0.21 0.00	20.27 0.22 0.00	16.08 -0.01 0.00	17.45 0.04 0.00	17.94 -0.10 0.00	15.17 -0.04 0.00	15.42 0.05 0.00	11.44 0.04 0.00	12.55 -0.06 0.00	10.86 -0.10 0.00
ROSETON____1 23587	19.60 0.37 -14.51	11.56 0.69 -0.63	12.57 0.64 -2.15	12.16 0.66 -1.60	13.03 0.54 -4.44	10.41 0.65 -0.64	13.18 1.05 0.00	16.16 1.27 0.00	19.21 1.58 0.00	13.71 1.08 0.00	16.27 1.34 -0.36	16.37 1.25 -0.61	15.11 1.04 0.00	17.47 1.19 0.00	19.59 1.39 0.00	21.58 1.53 0.00	17.33 1.24 0.00	18.80 1.39 0.00	19.49 1.45 0.00	16.42 1.21 0.00	16.53 1.16 0.00	12.29 0.88 0.00	13.52 0.91 0.00	11.65 0.70 0.00
ROSETON____2 23588	19.60 0.37 -14.51	11.56 0.69 -0.63	12.57 0.64 -2.15	12.16 0.66 -1.60	13.03 0.54 -4.44	10.41 0.65 -0.64	13.18 1.05 0.00	16.16 1.27 0.00	19.21 1.58 0.00	13.71 1.08 0.00	16.27 1.34 -0.36	16.37 1.25 -0.61	15.11 1.04 0.00	17.47 1.19 0.00	19.59 1.39 0.00	21.58 1.53 0.00	17.33 1.24 0.00	18.80 1.39 0.00	19.49 1.45 0.00	16.42 1.21 0.00	16.53 1.16 0.00	12.29 0.88 0.00	13.52 0.91 0.00	11.65 0.70 0.00
RUSSELL____1 23602	6.73 0.02 -1.99	10.41 0.09 -0.09	10.20 0.12 -0.29	10.22 0.10 -0.22	8.73 0.07 -0.61	9.30 0.10 -0.09	12.35 0.22 0.00	15.22 0.33 0.00	18.06 0.43 0.00	12.87 0.24 0.00	14.93 0.31 -0.05	14.87 0.28 -0.08	14.23 0.16 0.00	16.72 0.43 0.00	18.52 0.31 0.00	20.37 0.32 0.00	16.17 0.08 0.00	17.55 0.13 0.00	18.05 0.01 0.00	15.27 0.06 0.00	15.52 0.14 0.00	11.51 0.10 0.00	12.62 0.01 0.00	10.91 -0.04 0.00
RUSSELL____2 23532	6.73 0.02 -1.99	10.41 0.09 -0.09	10.20 0.12 -0.29	10.22 0.10 -0.22	8.73 0.07 -0.61	9.30 0.10 -0.09	12.35 0.22 0.00	15.22 0.33 0.00	18.06 0.43 0.00	12.87 0.24 0.00	14.93 0.31 -0.05	14.87 0.28 -0.08	14.23 0.16 0.00	16.72 0.43 0.00	18.52 0.31 0.00	20.37 0.32 0.00	16.17 0.08 0.00	17.55 0.13 0.00	18.05 0.01 0.00	15.27 0.06 0.00	15.52 0.14 0.00	11.51 0.10 0.00	12.62 0.01 0.00	10.91 -0.04 0.00
RUSSELL____3 23549	6.73 0.02 -1.99	10.41 0.09 -0.09	10.20 0.12 -0.29	10.22 0.10 -0.22	8.73 0.07 -0.61	9.30 0.10 -0.09	12.35 0.22 0.00	15.22 0.33 0.00	18.06 0.43 0.00	12.87 0.24 0.00	14.93 0.31 -0.05	14.87 0.28 -0.08	14.23 0.16 0.00	16.72 0.43 0.00	18.52 0.31 0.00	20.37 0.32 0.00	16.17 0.08 0.00	17.55 0.13 0.00	18.05 0.01 0.00	15.27 0.06 0.00	15.52 0.14 0.00	11.51 0.10 0.00	12.62 0.01 0.00	10.91 -0.04 0.00
RUSSELL____4 23556	6.73 0.02 -1.99	10.41 0.09 -0.09	10.20 0.12 -0.29	10.22 0.10 -0.22	8.73 0.07 -0.61	9.30 0.10 -0.09	12.35 0.22 0.00	15.22 0.33 0.00	18.06 0.43 0.00	12.87 0.24 0.00	14.93 0.31 -0.05	14.87 0.28 -0.08	14.23 0.16 0.00	16.72 0.43 0.00	18.52 0.31 0.00	20.37 0.32 0.00	16.17 0.08 0.00	17.55 0.13 0.00	18.05 0.01 0.00	15.27 0.06 0.00	15.52 0.14 0.00	11.51 0.10 0.00	12.62 0.01 0.00	10.91 -0.04 0.00
RUSSELL____STATION 23914	6.73 0.02 -1.99	10.41 0.09 -0.09	10.20 0.12 -0.29	10.22 0.10 -0.22	8.73 0.07 -0.61	9.30 0.10 -0.09	12.35 0.22 0.00	15.22 0.33 0.00	18.06 0.43 0.00	12.87 0.24 0.00	14.93 0.31 -0.05	14.87 0.28 -0.08	14.23 0.16 0.00	16.72 0.43 0.00	18.52 0.31 0.00	20.37 0.32 0.00	16.17 0.08 0.00	17.55 0.13 0.00	18.05 0.01 0.00	15.27 0.06 0.00	15.52 0.14 0.00	11.51 0.10 0.00	12.62 0.01 0.00	10.91 -0.04 0.00
S SALMON____HYD 24043	5.76 -0.02 -1.06	10.22 -0.06 -0.05	9.89 -0.05 -0.16	9.97 -0.05 -0.12	8.31 -0.06 -0.32	9.11 -0.06 -0.05	12.09 -0.04 0.00	14.84 -0.05 0.00	17.59 -0.04 0.00	12.56 -0.07 0.00	14.51 -0.09 -0.03	14.43 -0.12 -0.05	13.92 -0.15 0.00	16.18 -0.11 0.00	18.02 -0.18 0.00	19.79 -0.26 0.00	15.84 -0.25 0.00	17.12 -0.29 0.00	17.75 -0.29 0.00	15.05 -0.16 0.00	15.25 -0.13 0.00	11.25 -0.16 0.00	12.43 -0.19 0.00	10.78 -0.17 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.23 -0.02 -2.53	10.40 0.06 -0.11	10.27 0.12 -0.37	10.27 0.09 -0.28	8.87 0.05 -0.77	9.27 0.05 -0.11	14.77 0.13 -2.51	15.11 0.21 0.00	17.97 0.31 -0.02	12.76 0.12 -0.01	24.77 0.25 -9.95	31.60 0.24 -16.85	23.15 0.07 -9.01	47.94 0.49 -31.17	51.43 0.28 -32.95	60.13 0.27 -39.80	45.05 -0.09 -29.05	46.43 -0.05 -29.06	44.41 -0.35 -26.71	24.89 -0.31 -9.99	25.59 -0.13 -10.34	11.35 -0.05 0.00	12.40 -0.21 0.00	10.72 -0.24 0.00
SELKIRK____I 23801	23.64 0.36 -18.56	11.84 0.80 -0.81	13.31 0.78 -2.75	12.75 0.80 -2.05	14.38 0.65 -5.68	10.68 0.74 -0.82	13.17 1.03 0.00	16.05 1.16 0.00	18.98 1.34 0.00	13.54 0.91 0.00	16.16 1.12 -0.46	16.27 0.98 -0.79	14.76 0.69 0.00	17.09 0.80 0.00	19.15 0.95 0.00	21.13 1.08 0.00	16.97 0.88 0.00	18.40 0.98 0.00	19.12 1.08 0.00	16.10 0.89 0.00	16.24 0.86 0.00	12.03 0.62 0.00	13.26 0.65 0.00	11.48 0.52 0.00
SELKIRK____II 23799	24.71 0.30 -19.69	11.76 0.66 -0.86	13.34 0.64 -2.92	12.73 0.65 -2.18	14.60 0.53 -6.02	10.59 0.60 -0.87	12.94 0.80 0.00	15.81 0.91 0.00	18.74 1.11 0.00	13.38 0.75 0.00	16.01 0.95 -0.49	16.15 0.81 -0.84	14.60 0.52 0.00	16.89 0.60 0.00	18.93 0.73 0.00	20.85 0.80 0.00	16.74 0.65 0.00	18.12 0.71 0.00	18.82 0.78 0.00	15.86 0.65 0.00	16.00 0.63 0.00	11.87 0.47 0.00	13.10 0.49 0.00	11.34 0.39 0.00
SENECA OSWGO____HYD 24041	6.01 -0.04 -1.33	10.21 -0.07 -0.06	9.91 -0.07 -0.20	9.97 -0.08 -0.15	8.39 -0.07 -0.40	9.10 -0.07 -0.06	12.04 -0.09 0.00	14.76 -0.14 0.00	17.49 -0.15 0.00	12.50 -0.13 0.00	14.46 -0.14 -0.03	14.39 -0.16 -0.06	13.86 -0.21 0.00	16.11 -0.18 0.00	17.95 -0.25 0.00	19.76 -0.28 0.00	15.81 -0.28 0.00	17.13 -0.28 0.00	17.75 -0.30 0.00	15.02 -0.19 0.00	15.21 -0.17 0.00	11.26 -0.14 0.00	12.46 -0.15 0.00	10.82 -0.13 0.00

SENECA___ENERGY 23797	6.84 0.02 -2.09	10.39 0.06 -0.09	10.17 0.08 -0.31	10.20 0.07 -0.23	8.74 0.06 -0.64	9.28 0.07 -0.09	12.31 0.18 0.00	15.14 0.24 0.00	17.97 0.33 0.00	12.81 0.18 0.00	14.86 0.24 -0.05	14.79 0.20 -0.09	14.17 0.09 0.00	16.52 0.24 0.00	18.38 0.17 0.00	20.22 0.17 0.00	16.09 0.00 0.00	17.45 0.04 0.00	18.04 0.00 0.00	15.27 0.06 0.00	15.50 0.12 0.00	11.46 0.06 0.00	12.64 0.02 0.00	10.94 -0.02 0.00
SHOEMAKER___GT 23640	18.34 0.32 -13.31	11.41 0.59 -0.58	12.30 0.55 -1.97	11.93 0.56 -1.47	12.58 0.46 -4.07	10.27 0.56 -0.59	13.04 0.91 0.00	15.99 1.09 0.00	18.99 1.35 0.00	13.55 0.92 0.00	16.03 1.13 -0.33	16.12 1.05 -0.56	14.93 0.86 0.00	17.27 0.98 0.00	19.35 1.15 0.00	21.31 1.26 0.00	17.11 1.02 0.00	18.56 1.15 0.00	19.26 1.21 0.00	16.23 1.02 0.00	16.35 0.98 0.00	12.15 0.75 0.00	13.39 0.77 0.00	11.54 0.59 0.00
SHOREHAM_IC_1 23715	33.96 0.54 -28.70	11.95 1.08 -0.64	12.91 0.96 -2.17	12.58 1.06 -1.62	13.36 0.84 -4.48	19.14 1.03 -9.00	30.96 1.55 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.24 1.44 -8.16	16.61 1.67 -0.36	16.65 1.53 -0.62	33.52 1.52 -17.94	28.03 1.77 -9.97	28.67 2.00 -8.47	31.96 2.23 -9.68	26.59 1.73 -8.76	22.38 2.00 -2.97	28.78 2.05 -8.69	39.88 1.81 -22.85	29.07 1.68 -12.01	37.63 1.32 -24.90	21.46 1.40 -7.45	17.11 1.12 -5.04
SHOREHAM_IC_2 23716	33.96 0.54 -28.70	11.95 1.08 -0.64	12.91 0.96 -2.17	12.58 1.06 -1.62	13.36 0.84 -4.48	19.14 1.03 -9.00	30.96 1.55 -17.28	28.64 1.77 -11.98	30.42 2.16 -10.62	22.24 1.44 -8.16	16.61 1.67 -0.36	16.65 1.53 -0.62	33.52 1.52 -17.94	28.03 1.77 -9.97	28.67 2.00 -8.47	31.96 2.23 -9.68	26.59 1.73 -8.76	22.38 2.00 -2.97	28.78 2.05 -8.69	39.88 1.81 -22.85	29.07 1.68 -12.01	37.63 1.32 -24.90	21.46 1.40 -7.45	17.11 1.12 -5.04
SISSONVILLE___ 23735	4.64 -0.08 0.00	10.08 -0.15 0.00	9.65 -0.14 0.00	9.77 -0.14 0.00	7.94 -0.11 0.00	9.00 -0.12 0.00	11.76 -0.37 0.00	14.52 -0.37 0.00	17.32 -0.31 0.00	12.45 -0.18 0.00	14.24 -0.33 0.00	14.25 -0.25 0.00	13.93 -0.15 0.00	15.65 -0.63 0.00	17.52 -0.69 0.00	19.29 -0.76 0.00	15.74 -0.34 0.00	16.77 -0.64 0.00	17.39 -0.66 0.00	14.69 -0.51 0.00	14.87 -0.51 0.00	11.19 -0.21 0.00	12.37 -0.24 0.00	10.75 -0.20 0.00
SITHE_IND_GS1 24169	5.75 -0.08 -1.11	10.12 -0.16 -0.05	9.79 -0.15 -0.17	9.87 -0.15 -0.12	8.25 -0.13 -0.34	9.00 -0.16 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.39 0.00	12.33 -0.30 0.00	14.27 -0.32 -0.03	14.20 -0.35 -0.05	13.69 -0.38 0.00	15.89 -0.39 0.00	17.72 -0.49 0.00	19.52 -0.53 0.00	15.61 -0.47 0.00	16.91 -0.50 0.00	17.52 -0.53 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.33 -0.28 0.00	10.72 -0.24 0.00
SITHE_IND_GS2 24170	5.75 -0.08 -1.11	10.12 -0.16 -0.05	9.79 -0.15 -0.17	9.87 -0.15 -0.12	8.25 -0.13 -0.34	9.00 -0.16 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.39 0.00	12.33 -0.30 0.00	14.27 -0.32 -0.03	14.20 -0.35 -0.05	13.69 -0.38 0.00	15.89 -0.39 0.00	17.72 -0.49 0.00	19.52 -0.53 0.00	15.61 -0.47 0.00	16.91 -0.50 0.00	17.52 -0.53 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.33 -0.28 0.00	10.72 -0.24 0.00
SITHE_IND_GS3 24171	5.75 -0.08 -1.11	10.12 -0.16 -0.05	9.79 -0.15 -0.17	9.87 -0.15 -0.12	8.25 -0.13 -0.34	9.00 -0.16 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.39 0.00	12.33 -0.30 0.00	14.27 -0.32 -0.03	14.20 -0.35 -0.05	13.69 -0.38 0.00	15.89 -0.39 0.00	17.72 -0.49 0.00	19.52 -0.53 0.00	15.61 -0.47 0.00	16.91 -0.50 0.00	17.52 -0.53 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.33 -0.28 0.00	10.72 -0.24 0.00
SITHE_IND_GS4 24172	5.75 -0.08 -1.11	10.12 -0.16 -0.05	9.79 -0.15 -0.17	9.87 -0.15 -0.12	8.25 -0.13 -0.34	9.00 -0.16 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.39 0.00	12.33 -0.30 0.00	14.27 -0.32 -0.03	14.20 -0.35 -0.05	13.69 -0.38 0.00	15.89 -0.39 0.00	17.72 -0.49 0.00	19.52 -0.53 0.00	15.61 -0.47 0.00	16.91 -0.50 0.00	17.52 -0.53 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.33 -0.28 0.00	10.72 -0.24 0.00
SITHE___BATAVIA 24024	7.02 0.04 -2.27	10.51 0.18 -0.10	10.34 0.22 -0.34	10.35 0.19 -0.25	8.89 0.14 -0.69	9.39 0.17 -0.10	12.04 0.33 0.42	15.38 0.49 0.00	18.32 0.69 0.00	13.04 0.41 0.00	13.75 0.56 1.39	12.80 0.55 2.25	13.19 0.36 1.24	12.80 0.79 4.28	14.09 0.63 4.74	13.80 0.55 6.80	11.34 0.16 4.90	12.81 0.24 4.83	13.60 0.01 4.46	13.42 0.03 1.83	13.74 0.18 1.82	11.55 0.15 0.00	12.61 0.00 0.00	10.88 -0.07 0.00
SITHE___INDEPEND 23800	5.75 -0.08 -1.11	10.12 -0.16 -0.05	9.79 -0.15 -0.17	9.87 -0.15 -0.12	8.25 -0.13 -0.34	9.00 -0.16 -0.05	11.88 -0.25 0.00	14.56 -0.33 0.00	17.25 -0.39 0.00	12.33 -0.30 0.00	14.27 -0.32 -0.03	14.20 -0.35 -0.05	13.69 -0.38 0.00	15.89 -0.39 0.00	17.72 -0.49 0.00	19.52 -0.53 0.00	15.61 -0.47 0.00	16.91 -0.50 0.00	17.52 -0.53 0.00	14.81 -0.40 0.00	15.00 -0.38 0.00	11.12 -0.29 0.00	12.33 -0.28 0.00	10.72 -0.24 0.00
SITHE___MASSENA 23902	4.22 -0.10 0.40	10.04 -0.17 0.02	9.56 -0.16 0.06	9.69 -0.16 0.05	7.80 -0.13 0.12	8.94 -0.16 0.02	11.74 -0.39 0.00	14.47 -0.43 0.00	17.12 -0.52 0.00	12.32 -0.31 0.00	14.16 -0.40 0.01	14.09 -0.40 0.02	13.75 -0.32 0.00	15.65 -0.64 0.00	17.50 -0.70 0.00	19.29 -0.75 0.00	15.68 -0.41 0.00	16.77 -0.64 0.00	17.38 -0.67 0.00	14.68 -0.53 0.00	14.85 -0.52 0.00	11.14 -0.27 0.00	12.34 -0.27 0.00	10.75 -0.20 0.00
SITHE___OGDNSBRG 24021	4.67 -0.05 0.00	10.14 -0.08 0.00	9.71 -0.08 0.00	9.83 -0.08 0.00	7.99 -0.05 0.00	9.06 -0.06 0.00	11.87 -0.27 0.00	14.66 -0.23 0.00	17.39 -0.24 0.00	12.52 -0.11 0.00	14.37 -0.20 0.00	14.32 -0.18 0.00	13.98 -0.09 0.00	15.81 -0.47 0.00	17.68 -0.52 0.00	19.47 -0.58 0.00	15.86 -0.23 0.00	16.93 -0.49 0.00	17.55 -0.49 0.00	14.85 -0.36 0.00	15.02 -0.36 0.00	11.28 -0.13 0.00	12.47 -0.14 0.00	10.84 -0.11 0.00
SITHE___STERLING 23777	4.89 0.17 0.00	10.58 0.35 0.00	10.12 0.34 0.00	10.26 0.36 0.00	8.33 0.29 0.00	9.47 0.36 0.00	12.70 0.57 0.00	15.61 0.71 0.00	18.51 0.87 0.00	13.21 0.58 0.00	15.23 0.66 0.00	15.14 0.63 0.00	14.63 0.56 0.00	16.96 0.68 0.00	18.94 0.73 0.00	20.79 0.74 0.00	16.59 0.51 0.00	18.00 0.58 0.00	18.64 0.60 0.00	15.76 0.55 0.00	15.94 0.56 0.00	11.78 0.38 0.00	12.98 0.37 0.00	11.23 0.28 0.00
SOUTH CAIRO___GT 23612	22.06 0.44 -16.89	11.86 0.89 -0.74	13.13 0.84 -2.50	12.62 0.85 -1.87	13.92 0.70 -5.17	10.70 0.84 -0.75	13.41 1.28 0.00	16.46 1.56 0.00	19.56 1.93 0.00	13.98 1.35 0.00	16.66 1.67 -0.42	16.79 1.57 -0.71	15.36 1.29 0.00	17.77 1.48 0.00	19.92 1.72 0.00	21.88 1.83 0.00	17.54 1.45 0.00	19.02 1.61 0.00	19.75 1.71 0.00	16.66 1.45 0.00	16.78 1.41 0.00	12.44 1.03 0.00	13.66 1.05 0.00	11.76 0.80 0.00

SOUTH HAMPTN___IC 23720	34.07 0.65 -28.70	12.18 1.31 -0.64	13.13 1.18 -2.17	12.80 1.28 -1.62	13.55 1.03 -4.48	19.37 1.25 -9.00	31.29 1.88 -17.28	29.06 2.19 -11.98	30.91 2.66 -10.62	22.60 1.80 -8.16	17.03 2.09 -0.36	17.07 1.95 -0.62	33.92 1.91 -17.94	28.50 2.24 -9.97	29.21 2.54 -8.47	32.58 2.85 -9.68	27.08 2.23 -8.76	22.93 2.55 -2.97	29.38 2.65 -8.69	40.37 2.31 -22.85	29.55 2.16 -12.01	37.95 1.65 -24.90	21.79 1.73 -7.45	17.37 1.38 -5.04
SOUTHOLD___IC 23719	34.15 0.73 -28.70	12.35 1.47 -0.64	13.30 1.35 -2.17	12.97 1.45 -1.62	13.69 1.17 -4.48	19.53 1.42 -9.00	31.54 2.12 -17.28	29.37 2.49 -11.98	31.28 3.03 -10.62	22.86 2.06 -8.16	17.33 2.39 -0.36	17.36 2.25 -0.62	34.21 2.20 -17.94	28.84 2.58 -9.97	29.61 2.94 -8.47	33.04 3.31 -9.68	27.45 2.60 -8.76	23.35 2.97 -2.97	29.83 3.10 -8.69	40.75 2.69 -22.85	29.93 2.54 -12.01	38.21 1.90 -24.90	22.04 1.98 -7.45	17.57 1.58 -5.04
ST LAWRENCE____ 23600	4.15 -0.15 0.42	9.92 -0.30 0.02	9.45 -0.28 0.06	9.57 -0.28 0.05	7.69 -0.22 0.13	8.83 -0.27 0.02	11.68 -0.46 0.00	14.39 -0.51 0.00	17.00 -0.63 0.00	12.24 -0.39 0.00	14.05 -0.51 0.01	13.95 -0.54 0.02	13.58 -0.50 0.00	15.59 -0.70 0.00	17.44 -0.77 0.00	19.22 -0.83 0.00	15.51 -0.58 0.00	16.71 -0.71 0.00	17.31 -0.74 0.00	14.61 -0.60 0.00	14.78 -0.60 0.00	11.01 -0.40 0.00	12.20 -0.41 0.00	10.63 -0.32 0.00
STATION 5_MISC_HYD 23604	6.71 0.00 -1.99	10.36 0.05 -0.09	10.15 0.07 -0.29	10.17 0.05 -0.22	8.69 0.04 -0.61	9.26 0.05 -0.09	12.28 0.14 0.00	15.13 0.24 0.00	17.96 0.33 0.00	12.80 0.17 0.00	14.85 0.23 -0.05	14.79 0.20 -0.08	14.16 0.08 0.00	16.62 0.34 0.00	18.42 0.21 0.00	20.27 0.22 0.00	16.08 -0.01 0.00	17.45 0.04 0.00	17.94 -0.10 0.00	15.17 -0.04 0.00	15.42 0.05 0.00	11.44 0.04 0.00	12.55 -0.06 0.00	10.86 -0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.77 0.05 -1.99	10.46 0.14 -0.09	10.24 0.16 -0.29	10.27 0.15 -0.22	8.77 0.12 -0.61	9.36 0.16 -0.09	12.44 0.30 0.00	15.31 0.42 0.00	18.18 0.54 0.00	12.95 0.32 0.00	15.00 0.38 -0.05	14.92 0.34 -0.08	14.29 0.22 0.00	16.73 0.45 0.00	18.57 0.36 0.00	20.44 0.39 0.00	16.25 0.16 0.00	17.64 0.23 0.00	18.19 0.15 0.00	15.40 0.19 0.00	15.64 0.26 0.00	11.58 0.17 0.00	12.72 0.10 0.00	10.99 0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.66 -0.03 -1.98	10.29 -0.02 -0.09	10.08 0.00 -0.29	10.11 -0.01 -0.22	8.63 -0.02 -0.60	9.19 -0.01 -0.09	12.19 0.06 0.00	15.02 0.13 0.00	17.83 0.20 0.00	12.71 0.09 0.00	14.75 0.13 -0.05	14.68 0.10 -0.08	14.06 -0.01 0.00	16.50 0.21 0.00	18.29 0.08 0.00	20.12 0.07 0.00	15.98 -0.11 0.00	17.34 -0.08 0.00	17.83 -0.21 0.00	15.08 -0.12 0.00	15.33 -0.05 0.00	11.37 -0.04 0.00	12.48 -0.13 0.00	10.79 -0.16 0.00
STEEL___WIND 323596	7.41 0.06 -2.63	10.59 0.24 -0.11	10.46 0.29 -0.39	10.47 0.27 -0.29	9.04 0.19 -0.80	9.44 0.21 -0.12	15.44 0.38 -2.93	15.41 0.51 0.00	18.34 0.68 -0.02	13.01 0.37 -0.01	26.73 0.55 -11.60	34.67 0.53 -19.63	24.92 0.35 -10.50	53.41 0.82 -36.31	57.27 0.65 -38.41	67.23 0.69 -46.49	50.23 0.22 -33.93	51.63 0.29 -33.92	49.23 -0.01 -31.18	26.89 -0.03 -11.71	27.65 0.17 -12.10	11.56 0.16 0.00	12.62 0.00 0.00	10.91 -0.04 0.00
STEBEN_REC_LFGE 323667	8.30 0.22 -3.36	10.90 0.52 -0.15	10.83 0.55 -0.50	10.85 0.58 -0.37	9.52 0.45 -1.03	9.79 0.53 -0.15	13.85 0.91 -0.81	16.04 1.14 0.00	19.19 1.45 -0.12	13.63 0.90 -0.11	19.01 1.15 -3.29	21.16 1.11 -5.55	17.88 0.90 -2.90	27.68 1.36 -10.04	30.12 1.29 -10.62	34.33 1.42 -12.86	26.35 0.86 -9.40	27.80 0.99 -9.40	27.46 0.78 -8.64	19.33 0.66 -3.46	19.75 0.84 -3.54	12.01 0.54 -0.07	13.21 0.44 -0.16	11.36 0.34 -0.06
STONY___BROOK 24151	34.02 0.60 -28.70	12.02 1.15 -0.64	12.98 1.03 -2.17	12.62 1.10 -1.62	13.43 0.91 -4.48	19.20 1.09 -9.00	31.10 1.68 -17.28	28.87 2.00 -11.98	30.70 2.45 -10.62	22.47 1.68 -8.16	16.91 1.97 -0.36	16.96 1.84 -0.62	33.74 1.73 -17.94	28.28 2.02 -9.97	28.97 2.30 -8.47	32.22 2.49 -9.68	26.85 2.00 -8.76	22.62 2.24 -2.97	29.01 2.28 -8.69	40.04 1.97 -22.85	29.32 1.92 -12.01	37.80 1.49 -24.90	21.62 1.56 -7.45	17.21 1.22 -5.04
STURGEON_POOL_HYD 23609	20.32 0.41 -15.20	11.63 0.73 -0.67	12.70 0.66 -2.25	12.26 0.68 -1.68	13.26 0.57 -4.65	10.49 0.69 -0.67	13.31 1.18 0.00	16.34 1.44 0.00	19.45 1.81 0.00	13.89 1.26 0.00	16.52 1.58 -0.38	16.64 1.50 -0.64	15.35 1.27 0.00	17.75 1.46 0.00	19.90 1.70 0.00	21.88 1.83 0.00	17.56 1.48 0.00	19.08 1.67 0.00	19.78 1.74 0.00	16.67 1.46 0.00	16.77 1.39 0.00	12.46 1.06 0.00	13.69 1.08 0.00	11.77 0.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.66 0.33 -13.60	11.45 0.62 -0.60	12.37 0.57 -2.01	11.99 0.59 -1.50	12.69 0.49 -4.16	10.31 0.59 -0.60	13.09 0.96 0.00	16.05 1.16 0.00	19.07 1.44 0.00	13.60 0.97 0.00	16.12 1.21 -0.34	16.21 1.14 -0.57	15.01 0.93 0.00	17.36 1.07 0.00	19.46 1.26 0.00	21.44 1.39 0.00	17.22 1.14 0.00	18.69 1.28 0.00	19.37 1.33 0.00	16.32 1.11 0.00	16.44 1.06 0.00	12.21 0.81 0.00	13.44 0.83 0.00	11.58 0.63 0.00
SYNERGY___BIOGAS 323694	7.02 0.04 -2.27	10.51 0.18 -0.10	10.34 0.22 -0.34	10.35 0.19 -0.25	8.89 0.14 -0.69	9.39 0.17 -0.10	12.04 0.33 0.42	15.38 0.49 0.00	18.32 0.69 0.00	13.04 0.41 0.00	13.75 0.56 1.39	12.80 0.55 2.25	13.19 0.36 1.24	12.80 0.79 4.28	14.09 0.63 4.74	13.80 0.55 6.80	11.34 0.16 4.90	12.81 0.24 4.83	13.60 0.01 4.46	13.42 0.03 1.83	13.74 0.18 1.82	11.55 0.15 0.00	12.61 0.00 0.00	10.88 -0.07 0.00
SYRACUSE___ENERGY_ST1 323597	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00
SYRACUSE___ENERGY_ST2 323598	6.49 0.05 -1.72	10.42 0.12 -0.07	10.16 0.12 -0.25	10.21 0.11 -0.19	8.66 0.09 -0.53	9.30 0.11 -0.08	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.77 0.14 0.00	14.79 0.18 -0.04	14.72 0.15 -0.07	14.15 0.08 0.00	16.45 0.17 0.00	18.34 0.14 0.00	20.20 0.15 0.00	16.14 0.06 0.00	17.49 0.08 0.00	18.13 0.09 0.00	15.35 0.14 0.00	15.54 0.16 0.00	11.50 0.09 0.00	12.71 0.10 0.00	11.02 0.07 0.00
SYRACUSE___POWER 24017	6.49 0.04 -1.73	10.40 0.10 -0.08	10.13 0.10 -0.26	10.18 0.09 -0.19	8.64 0.07 -0.53	9.28 0.08 -0.08	12.28 0.15 0.00	15.06 0.17 0.00	17.86 0.22 0.00	12.75 0.12 0.00	14.78 0.16 -0.04	14.71 0.14 -0.07	14.14 0.07 0.00	16.44 0.16 0.00	18.32 0.12 0.00	20.18 0.13 0.00	16.13 0.04 0.00	17.48 0.07 0.00	18.10 0.05 0.00	15.32 0.11 0.00	15.51 0.14 0.00	11.48 0.08 0.00	12.69 0.08 0.00	11.01 0.05 0.00

TRIGEN___CC 323695	33.88 0.46 -28.70	11.72 0.85 -0.64	12.71 0.76 -2.17	12.32 0.80 -1.62	13.20 0.68 -4.48	18.92 0.80 -9.00	30.69 1.27 -17.28	28.42 1.55 -11.98	30.18 1.92 -10.62	22.12 1.32 -8.16	16.54 1.61 -0.36	16.64 1.52 -0.62	33.35 1.34 -17.94	27.79 1.54 -9.97	28.44 1.77 -8.47	31.69 1.95 -9.68	26.43 1.57 -8.76	22.12 1.74 -2.97	28.52 1.79 -8.69	39.58 1.52 -22.85	28.83 1.44 -12.01	37.42 1.11 -24.90	21.22 1.16 -7.45	16.89 0.90 -5.04
UNION___PROCESSING_DRP 323587	6.71 -0.01 -2.00	10.34 0.02 -0.09	10.13 0.05 -0.30	10.15 0.03 -0.22	8.67 0.02 -0.61	9.24 0.03 -0.09	12.27 0.11 -0.02	15.10 0.20 0.00	17.92 0.28 0.00	12.77 0.14 0.00	14.81 0.19 -0.05	14.75 0.16 -0.08	14.12 0.05 0.00	16.59 0.30 0.00	18.43 0.17 -0.06	20.56 0.16 -0.35	16.29 -0.05 -0.25	17.67 -0.01 -0.26	18.14 -0.15 -0.24	15.21 -0.08 -0.07	15.47 0.00 -0.08	11.41 0.01 0.00	12.52 -0.09 0.00	10.83 -0.12 0.00
UPPER HUDSON___HYD 24058	27.26 0.36 -22.17	11.95 0.75 -0.97	13.86 0.79 -3.28	13.16 0.80 -2.45	15.48 0.65 -6.79	10.87 0.77 -0.98	13.39 1.25 0.00	16.41 1.52 0.00	19.42 1.78 0.00	13.78 1.15 0.00	16.56 1.42 -0.56	16.72 1.27 -0.95	15.05 0.98 0.00	17.43 1.15 0.00	19.54 1.34 0.00	21.46 1.41 0.00	17.25 1.16 0.00	18.72 1.30 0.00	19.49 1.45 0.00	16.46 1.25 0.00	16.63 1.25 0.00	12.33 0.93 0.00	13.56 0.95 0.00	11.71 0.76 0.00
UPPER RAQUET___HYD 24056	4.64 -0.08 0.00	10.08 -0.15 0.00	9.65 -0.14 0.00	9.77 -0.14 0.00	7.94 -0.11 0.00	9.00 -0.12 0.00	11.76 -0.37 0.00	14.52 -0.37 0.00	17.32 -0.31 0.00	12.45 -0.18 0.00	14.24 -0.33 0.00	14.25 -0.25 0.00	13.93 -0.15 0.00	15.65 -0.63 0.00	17.52 -0.69 0.00	19.29 -0.76 0.00	15.74 -0.34 0.00	16.77 -0.64 0.00	17.39 -0.66 0.00	14.69 -0.51 0.00	14.87 -0.51 0.00	11.19 -0.21 0.00	12.37 -0.24 0.00	10.75 -0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.96 0.33 -5.91	11.16 0.67 -0.26	11.28 0.63 -0.87	11.19 0.63 -0.65	10.37 0.52 -1.81	10.01 0.63 -0.26	13.13 1.00 0.00	16.13 1.23 0.00	19.14 1.50 0.00	13.65 1.02 0.00	15.93 1.21 -0.15	15.90 1.15 -0.25	15.03 0.95 0.00	17.40 1.11 0.00	19.44 1.24 0.00	21.42 1.37 0.00	17.15 1.06 0.00	18.60 1.19 0.00	19.30 1.25 0.00	16.30 1.09 0.00	16.48 1.10 0.00	12.19 0.79 0.00	13.42 0.80 0.00	11.59 0.64 0.00
VISCHER___FERRY HYD 24020	26.48 0.36 -21.40	11.96 0.79 -0.94	13.74 0.79 -3.17	13.06 0.79 -2.37	15.24 0.64 -6.55	10.80 0.74 -0.95	13.21 1.08 0.00	16.18 1.29 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.46 1.34 -0.55	16.64 1.22 -0.93	15.02 0.95 0.00	17.39 1.11 0.00	19.51 1.31 0.00	21.45 1.41 0.00	17.23 1.14 0.00	18.67 1.26 0.00	19.41 1.37 0.00	16.37 1.16 0.00	16.51 1.13 0.00	12.24 0.84 0.00	13.49 0.88 0.00	11.66 0.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.17 0.37 -14.08	11.54 0.70 -0.62	12.51 0.64 -2.09	12.11 0.65 -1.56	12.90 0.54 -4.31	10.40 0.66 -0.62	13.20 1.07 0.00	16.18 1.28 0.00	19.24 1.61 0.00	13.72 1.09 0.00	16.27 1.35 -0.35	16.37 1.28 -0.59	15.14 1.07 0.00	17.51 1.22 0.00	19.64 1.43 0.00	21.64 1.59 0.00	17.38 1.30 0.00	18.87 1.46 0.00	19.55 1.51 0.00	16.47 1.26 0.00	16.58 1.20 0.00	12.33 0.92 0.00	13.55 0.94 0.00	11.67 0.72 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.92 0.00	13.96 1.33 0.00	16.58 1.65 -0.36	16.69 1.57 -0.62	15.43 1.36 0.00	17.84 1.55 0.00	19.99 1.79 0.00	22.02 1.97 0.00	17.69 1.60 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.51 1.11 0.00	13.76 1.15 0.00	11.84 0.89 0.00
WADING RIVER_IC_1 23522	33.97 0.54 -28.70	11.97 1.10 -0.64	12.93 0.98 -2.17	12.60 1.08 -1.62	13.37 0.85 -4.48	19.16 1.05 -9.00	30.98 1.56 -17.28	28.66 1.79 -11.98	30.42 2.17 -10.62	22.24 1.45 -8.16	16.62 1.68 -0.36	16.66 1.54 -0.62	33.55 1.54 -17.94	28.06 1.80 -9.97	28.69 2.02 -8.47	31.99 2.26 -9.68	26.60 1.75 -8.76	22.41 2.02 -2.97	28.79 2.06 -8.69	39.89 1.83 -22.85	29.08 1.69 -12.01	37.64 1.33 -24.90	21.47 1.41 -7.45	17.13 1.14 -5.04
WADING RIVER_IC_2 23547	33.97 0.54 -28.70	11.97 1.10 -0.64	12.93 0.98 -2.17	12.60 1.08 -1.62	13.37 0.85 -4.48	19.16 1.05 -9.00	30.98 1.56 -17.28	28.66 1.79 -11.98	30.42 2.17 -10.62	22.24 1.45 -8.16	16.62 1.68 -0.36	16.66 1.54 -0.62	33.55 1.54 -17.94	28.06 1.80 -9.97	28.69 2.02 -8.47	31.99 2.26 -9.68	26.60 1.75 -8.76	22.41 2.02 -2.97	28.79 2.06 -8.69	39.89 1.83 -22.85	29.08 1.69 -12.01	37.64 1.33 -24.90	21.47 1.41 -7.45	17.13 1.14 -5.04
WADING RIVER_IC_3 23601	33.97 0.54 -28.70	11.97 1.10 -0.64	12.93 0.98 -2.17	12.60 1.08 -1.62	13.37 0.85 -4.48	19.16 1.05 -9.00	30.98 1.56 -17.28	28.66 1.79 -11.98	30.42 2.17 -10.62	22.24 1.45 -8.16	16.62 1.68 -0.36	16.66 1.54 -0.62	33.55 1.54 -17.94	28.06 1.80 -9.97	28.69 2.02 -8.47	31.99 2.26 -9.68	26.60 1.75 -8.76	22.41 2.02 -2.97	28.79 2.06 -8.69	39.89 1.83 -22.85	29.08 1.69 -12.01	37.64 1.33 -24.90	21.47 1.41 -7.45	17.13 1.14 -5.04
WALDEN___HYDRO 24148	19.28 0.37 -14.20	11.53 0.68 -0.62	12.51 0.62 -2.10	12.11 0.64 -1.57	12.92 0.53 -4.35	10.39 0.64 -0.63	13.17 1.04 0.00	16.15 1.26 0.00	19.20 1.56 0.00	13.70 1.07 0.00	16.24 1.31 -0.35	16.33 1.24 -0.60	15.10 1.02 0.00	17.45 1.17 0.00	19.58 1.37 0.00	21.56 1.51 0.00	17.39 1.30 0.00	19.03 1.62 0.00	19.72 1.68 0.00	16.62 1.41 0.00	16.74 1.37 0.00	12.43 1.02 0.00	13.66 1.05 0.00	11.76 0.80 0.00
WARRENSBURG___ 23737	27.26 0.36 -22.17	11.95 0.75 -0.97	13.86 0.79 -3.28	13.16 0.80 -2.45	15.48 0.65 -6.79	10.87 0.77 -0.98	13.39 1.25 0.00	16.41 1.52 0.00	19.42 1.78 0.00	13.78 1.15 0.00	16.56 1.42 -0.56	16.72 1.27 -0.95	15.05 0.98 0.00	17.43 1.15 0.00	19.54 1.34 0.00	21.46 1.41 0.00	17.25 1.16 0.00	18.72 1.30 0.00	19.49 1.45 0.00	16.46 1.25 0.00	16.63 1.25 0.00	12.33 0.93 0.00	13.56 0.95 0.00	11.71 0.76 0.00
WATERSIDE___6 8 9 23538	19.80 0.45 -14.63	11.71 0.84 -0.64	12.72 0.77 -2.17	12.31 0.79 -1.62	13.17 0.65 -4.48	10.54 0.78 -0.65	13.38 1.25 0.00	16.41 1.52 0.00	19.55 1.91 0.00	13.96 1.33 0.00	16.58 1.65 -0.37	16.68 1.56 -0.62	15.43 1.36 0.00	17.82 1.54 0.00	19.99 1.78 0.00	21.99 1.94 0.00	17.68 1.59 0.00	19.18 1.76 0.00	19.86 1.82 0.00	16.72 1.51 0.00	16.82 1.45 0.00	12.52 1.11 0.00	13.77 1.16 0.00	11.85 0.90 0.00
WDELAWARE___HYD 323627	17.86 0.14 -13.01	11.00 0.20 -0.57	11.87 0.16 -1.93	11.51 0.17 -1.44	12.18 0.15 -3.98	9.91 0.22 -0.58	12.61 0.48 0.00	15.46 0.57 0.00	18.37 0.73 0.00	13.10 0.47 0.00	15.47 0.58 -0.32	15.54 0.49 -0.55	14.41 0.34 0.00	16.64 0.35 0.00	18.64 0.43 0.00	20.54 0.49 0.00	16.54 0.46 0.00	17.97 0.55 0.00	18.65 0.61 0.00	15.73 0.52 0.00	15.85 0.47 0.00	11.77 0.36 0.00	12.95 0.33 0.00	11.16 0.21 0.00

WEST BABYLON___IC 23714	34.02 0.60 -28.70	12.00 1.13 -0.64	12.97 1.02 -2.17	12.60 1.08 -1.62	13.42 0.90 -4.48	19.19 1.07 -9.00	31.08 1.67 -17.28	28.90 2.03 -11.98	30.75 2.49 -10.62	22.51 1.72 -8.16	16.97 2.03 -0.36	17.03 1.92 -0.62	33.76 1.75 -17.94	28.28 2.03 -9.97	29.00 2.33 -8.47	32.29 2.56 -9.68	26.89 2.04 -8.76	22.65 2.27 -2.97	29.07 2.34 -8.69	40.07 2.00 -22.85	29.31 1.92 -12.01	37.80 1.50 -24.90	21.63 1.56 -7.45	17.21 1.22 -5.04
WEST CANADA___HYD 24049	3.80 0.05 0.97	10.30 0.11 0.04	9.75 0.11 0.15	9.90 0.11 0.11	7.84 0.09 0.30	9.18 0.11 0.04	12.30 0.17 0.00	15.09 0.20 0.00	17.88 0.24 0.00	12.78 0.15 0.00	14.75 0.20 0.02	14.64 0.17 0.04	14.20 0.13 0.00	16.45 0.16 0.00	18.39 0.18 0.00	20.25 0.20 0.00	16.24 0.16 0.00	17.59 0.17 0.00	18.24 0.19 0.00	15.35 0.14 0.00	15.50 0.13 0.00	11.49 0.09 0.00	12.70 0.09 0.00	11.03 0.07 0.00
WESTERN_NY_WIND 24143	7.03 0.04 -2.28	10.50 0.17 -0.10	10.34 0.21 -0.34	10.35 0.19 -0.25	8.88 0.14 -0.70	9.38 0.17 -0.10	12.02 0.32 0.43	15.37 0.47 0.00	18.30 0.67 0.00	13.03 0.40 0.00	13.73 0.55 1.40	12.78 0.53 2.25	13.18 0.35 1.25	12.77 0.78 4.29	14.05 0.61 4.77	13.72 0.54 6.86	11.28 0.14 4.95	12.75 0.22 4.88	13.54 -0.01 4.50	13.36 0.00 1.85	13.69 0.15 1.84	11.54 0.13 0.00	12.60 -0.02 0.00	10.87 -0.08 0.00
WESTOVER___LESR 323668	9.74 0.18 -4.84	10.84 0.40 -0.21	10.89 0.39 -0.72	10.83 0.40 -0.53	9.83 0.31 -1.48	9.68 0.35 -0.21	12.73 0.58 -0.02	15.57 0.68 0.00	18.42 0.84 0.06	13.09 0.52 0.06	15.45 0.68 -0.20	15.50 0.64 -0.36	14.66 0.50 -0.08	17.28 0.71 -0.29	19.22 0.72 -0.30	21.17 0.79 -0.33	16.86 0.53 -0.24	18.27 0.61 -0.24	18.83 0.57 -0.22	15.67 0.49 0.03	15.88 0.56 0.06	11.76 0.39 0.04	12.90 0.38 0.09	11.20 0.29 0.04
WETHRSFD_WT_PWR 323626	7.68 0.05 -2.91	10.55 0.19 -0.13	10.45 0.23 -0.43	10.47 0.24 -0.32	9.13 0.19 -0.89	9.47 0.22 -0.13	13.89 0.41 -1.35	15.42 0.52 0.00	18.42 0.72 -0.07	13.09 0.40 -0.06	20.55 0.59 -5.38	24.18 0.57 -9.11	19.29 0.38 -4.83	33.79 0.80 -16.71	36.54 0.66 -17.67	42.13 0.70 -21.38	31.98 0.24 -15.64	33.38 0.31 -15.65	32.48 0.05 -14.39	20.70 -0.02 -5.51	21.24 0.15 -5.72	11.56 0.12 -0.03	12.65 -0.04 -0.09	10.93 -0.05 -0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.17 0.36 -14.10	11.51 0.66 -0.62	12.48 0.60 -2.09	12.08 0.62 -1.56	12.87 0.52 -4.31	10.37 0.63 -0.63	13.15 1.02 0.00	16.11 1.22 0.00	19.16 1.52 0.00	13.66 1.03 0.00	16.20 1.28 -0.35	16.30 1.21 -0.59	15.08 1.00 0.00	17.43 1.15 0.00	19.55 1.34 0.00	21.54 1.49 0.00	17.30 1.22 0.00	18.78 1.37 0.00	19.46 1.42 0.00	16.39 1.19 0.00	16.50 1.13 0.00	12.27 0.87 0.00	13.49 0.88 0.00	11.63 0.67 0.00
YORK___WARBASSE 23770	19.80 0.45 -14.63	11.69 0.82 -0.64	12.69 0.74 -2.17	12.28 0.75 -1.62	13.14 0.62 -4.48	10.52 0.76 -0.65	13.36 1.22 0.00	16.39 1.50 0.00	19.53 1.89 0.00	13.94 1.31 0.00	16.56 1.63 -0.37	16.66 1.54 -0.62	15.42 1.34 0.00	17.80 1.51 0.00	19.96 1.75 0.00	21.96 1.91 0.00	17.65 1.56 0.00	19.17 1.76 0.00	19.85 1.80 0.00	16.72 1.51 0.00	16.83 1.45 0.00	12.52 1.11 0.00	13.76 1.15 0.00	11.85 0.89 0.00