

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.82	15.44	15.24	12.06	14.64	15.27	10.30	13.37	16.52	17.72	23.63	25.98	25.79	24.29	24.96	23.99	22.02	37.20	21.08	22.67	22.19	20.76	21.33	15.41
24138	1.41	0.93	1.07	0.64	1.21	1.26	0.95	1.23	1.57	1.67	2.19	2.45	2.49	2.37	2.38	2.36	2.21	3.60	2.07	2.16	2.17	2.03	2.05	1.52
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	19.78	15.42	15.21	12.04	14.59	15.22	10.26	13.31	16.43	17.63	23.52	25.85	25.68	24.19	24.84	23.88	21.92	37.01	20.98	22.58	22.11	20.68	21.24	15.35
24260	1.37	0.90	1.04	0.62	1.16	1.21	0.91	1.17	1.48	1.58	2.07	2.32	2.37	2.27	2.26	2.25	2.11	3.42	1.97	2.08	2.09	1.95	1.96	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	19.78	15.42	15.21	12.04	14.59	15.22	10.26	13.31	16.43	17.63	23.52	25.85	25.68	24.19	24.84	23.88	21.92	37.01	20.98	22.58	22.11	20.68	21.24	15.35
24261	1.37	0.90	1.04	0.62	1.16	1.21	0.91	1.17	1.48	1.58	2.07	2.32	2.37	2.27	2.26	2.25	2.11	3.42	1.97	2.08	2.09	1.95	1.96	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	21.22	17.20	16.18	13.76	14.72	15.52	24.22	101.13	58.97	40.30	23.75	26.11	25.71	24.07	24.87	23.84	21.84	129.00	20.90	22.52	22.02	20.50	21.12	15.87
24011	1.40	0.92	1.06	0.64	1.30	1.35	0.97	1.34	1.65	1.71	2.30	2.58	2.41	2.14	2.29	2.21	2.02	3.54	1.88	2.01	2.01	1.77	1.83	1.27
	-5.06	-6.41	-3.41	-6.16	0.00	-0.59	-13.89	-87.64	-42.37	-22.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-91.87	0.00	0.00	0.00	0.00	0.00	-0.72
ADK RESOURCE___RCVRY	21.39	17.33	16.32	13.85	14.90	15.73	22.34	88.62	53.97	37.74	24.11	26.48	26.05	24.28	25.20	24.21	22.11	117.10	21.06	22.70	22.22	20.66	21.24	15.81
23798	1.57	1.03	1.19	0.71	1.47	1.56	1.11	1.56	1.88	1.94	2.67	2.95	2.75	2.36	2.62	2.58	2.29	3.83	2.05	2.20	2.21	1.93	1.96	1.32
	-5.07	-6.43	-3.42	-6.17	0.00	-0.60	-11.88	-74.92	-37.14	-19.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-79.68	0.00	0.00	0.00	0.00	0.00	-0.61
ADK S GLENS___FALLS	21.22	17.20	16.18	13.76	14.72	15.52	24.22	101.13	58.97	40.30	23.75	26.11	25.71	24.07	24.87	23.84	21.84	129.00	20.90	22.52	22.02	20.50	21.12	15.87
24028	1.40	0.92	1.06	0.64	1.30	1.35	0.97	1.34	1.65	1.71	2.30	2.58	2.41	2.14	2.29	2.21	2.02	3.54	1.88	2.01	2.01	1.77	1.83	1.27
	-5.06	-6.41	-3.41	-6.16	0.00	-0.59	-13.89	-87.64	-42.37	-22.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-91.87	0.00	0.00	0.00	0.00	0.00	-0.72
ADK_NYS___DAM	20.83	16.81	15.93	13.42	14.59	15.28	35.21	170.88	86.46	54.85	23.33	25.67	25.42	23.73	24.66	23.73	21.78	194.57	20.79	22.34	22.07	20.57	21.19	16.54
23527	1.25	0.83	0.98	0.59	1.16	1.14	0.89	1.34	1.54	1.58	1.88	2.14	2.11	1.81	2.08	2.10	1.96	3.66	1.77	1.84	2.05	1.84	1.91	1.34
	-4.82	-6.10	-3.25	-5.86	0.00	-0.57	-24.96	-157.39	-69.98	-37.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-157.31	0.00	0.00	0.00	0.00	0.00	-1.31
AIR_PRODUCTS___DRP	20.24	16.39	15.50	13.08	14.13	14.83	6.01	-11.15	-3.52	6.48	22.13	24.34	24.10	22.67	23.34	22.39	20.54	-1.11	19.68	21.20	20.72	19.37	19.94	14.19
24190	0.75	0.52	0.60	0.36	0.70	0.70	0.45	0.44	0.51	0.52	0.68	0.81	0.80	0.74	0.76	0.77	0.73	1.33	0.67	0.69	0.70	0.64	0.65	0.52
	-4.73	-6.00	-3.20	-5.76	0.00	-0.56	3.79	23.73	18.98	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.03	0.00	0.00	0.00	0.00	0.00	0.21
ALBANY___1	20.24	16.39	15.50	13.08	14.13	14.83	6.01	-11.15	-3.52	6.48	22.13	24.34	24.10	22.67	23.34	22.39	20.54	-1.11	19.68	21.20	20.72	19.37	19.94	14.19
23571	0.75	0.52	0.60	0.36	0.70	0.70	0.45	0.44	0.51	0.52	0.68	0.81	0.80	0.74	0.76	0.77	0.73	1.33	0.67	0.69	0.70	0.64	0.65	0.52
	-4.73	-6.00	-3.20	-5.76	0.00	-0.56	3.79	23.73	18.98	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.03	0.00	0.00	0.00	0.00	0.00	0.21
ALBANY___2	20.24	16.39	15.50	13.08	14.13	14.83	6.01	-11.15	-3.52	6.48	22.13	24.34	24.10	22.67	23.34	22.39	20.54	-1.11	19.68	21.20	20.72	19.37	19.94	14.19
23572	0.75	0.52	0.60	0.36	0.70	0.70	0.45	0.44	0.51	0.52	0.68	0.81	0.80	0.74	0.76	0.77	0.73	1.33	0.67	0.69	0.70	0.64	0.65	0.52
	-4.73	-6.00	-3.20	-5.76	0.00	-0.56	3.79	23.73	18.98	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.03	0.00	0.00	0.00	0.00	0.00	0.21
ALBANY___3	20.24	16.39	15.50	13.08	14.13	14.83	6.01	-11.15	-3.52	6.48	22.13	24.34	24.10	22.67	23.34	22.39	20.54	-1.11	19.68	21.20	20.72	19.37	19.94	14.19
23573	0.75	0.52	0.60	0.36	0.70	0.70	0.45	0.44	0.51	0.52	0.68	0.81	0.80	0.74	0.76	0.77	0.73	1.33	0.67	0.69	0.70	0.64	0.65	0.52
	-4.73	-6.00	-3.20	-5.76	0.00	-0.56	3.79	23.73	18.98	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.03	0.00	0.00	0.00	0.00	0.00	0.21
ALBANY___4	20.24	16.39	15.50	13.08	14.13	14.83	6.01	-11.15	-3.52	6.48	22.13	24.34	24.10	22.67	23.34	22.39	20.54	-1.11	19.68	21.20	20.72	19.37	19.94	14.19
23574	0.75	0.52	0.60	0.36	0.70	0.70	0.45	0.44	0.51	0.52	0.68	0.81	0.80	0.74	0.76	0.77	0.73	1.33	0.67	0.69	0.70	0.64	0.65	0.52
	-4.73	-6.00	-3.20	-5.76	0.00	-0.56	3.79	23.73	18.98	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.03	0.00	0.00	0.00	0.00	0.00	0.21

ALBANY___LFGE 323615	20.50 0.91 -4.84	16.62 0.61 -6.13	15.68 0.72 -3.27	13.28 0.42 -5.89	14.26 0.83 0.00	14.98 0.84 -0.57	6.71 0.55 3.19	-7.22 0.60 19.97	-0.16 0.72 15.83	8.39 0.75 8.42	22.44 1.00 0.00	24.68 1.15 0.00	24.44 1.14 0.00	22.98 1.06 0.00	23.66 1.08 0.00	22.70 1.08 0.00	20.83 1.01 -0.01	5.09 1.80 30.31	19.97 0.95 0.00	21.49 0.99 0.00	21.00 0.99 0.00	19.63 0.89 0.00	20.19 0.91 0.00	14.39 0.69 0.18
ALCOA_RYNLDS___DRP 24188	14.26 -0.49 0.00	9.57 -0.31 0.00	11.34 -0.36 0.00	6.78 -0.19 0.00	13.09 -0.34 0.00	13.23 -0.34 0.00	9.07 -0.28 0.00	11.77 -0.37 0.00	14.45 -0.50 0.00	15.53 -0.52 0.00	20.78 -0.67 0.00	22.72 -0.81 0.00	22.52 -0.78 0.00	21.20 -0.72 0.00	21.85 -0.72 0.00	20.88 -0.75 0.00	18.68 -0.74 0.39	32.40 -1.19 0.00	18.34 -0.68 0.00	19.81 -0.70 0.00	19.36 -0.66 0.00	18.25 -0.48 0.00	18.86 -0.42 0.00	13.54 -0.34 0.00
ALCOA___DSASP 323711	14.26 -0.49 0.00	9.57 -0.31 0.00	11.34 -0.36 0.00	6.78 -0.19 0.00	13.09 -0.34 0.00	13.23 -0.34 0.00	9.07 -0.28 0.00	11.77 -0.37 0.00	14.45 -0.50 0.00	15.53 -0.52 0.00	20.78 -0.67 0.00	22.72 -0.81 0.00	22.52 -0.78 0.00	21.20 -0.72 0.00	21.85 -0.72 0.00	20.88 -0.75 0.00	18.68 -0.74 0.39	32.40 -1.19 0.00	18.34 -0.68 0.00	19.81 -0.70 0.00	19.36 -0.66 0.00	18.25 -0.48 0.00	18.86 -0.42 0.00	13.54 -0.34 0.00
ALLEGHENY___COGEN 23514	15.67 0.26 -0.66	10.87 0.15 -0.84	12.38 0.24 -0.45	7.85 0.08 -0.81	13.66 0.23 0.00	14.00 0.34 -0.08	9.65 0.29 0.00	12.85 0.71 0.00	15.95 1.00 0.00	17.11 1.06 0.00	23.08 1.63 0.00	25.26 1.73 0.00	24.88 1.58 0.00	23.33 1.41 0.00	24.11 1.53 0.00	22.92 1.29 0.00	20.89 1.09 0.00	35.30 1.71 0.00	20.14 1.12 0.00	21.81 1.31 0.00	21.05 1.03 0.00	19.42 0.69 0.00	19.89 0.61 0.00	14.19 0.30 0.00
ALTONA_WT_PWR 323606	13.85 -0.90 0.00	9.35 -0.53 0.00	11.10 -0.60 0.00	6.67 -0.29 0.00	12.99 -0.44 0.00	13.22 -0.36 0.00	9.02 -0.33 0.00	11.75 -0.40 0.00	14.55 -0.40 0.00	15.76 -0.29 0.00	21.07 -0.38 0.00	23.09 -0.44 0.00	22.89 -0.41 0.00	21.54 -0.38 0.00	22.21 -0.37 0.00	21.25 -0.38 0.00	19.02 -0.38 0.41	33.04 -0.56 0.00	18.71 -0.31 0.00	20.20 -0.30 0.00	19.69 -0.32 0.00	18.48 -0.25 0.00	18.99 -0.29 0.00	13.56 -0.33 0.00
AMERICAN_REF_FUEL 24010	14.53 -0.88 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.53 -0.90 0.00	12.79 -0.86 -0.08	8.65 -0.70 0.00	11.51 -0.63 0.00	14.31 -0.64 0.00	15.25 -0.79 0.02	20.34 -0.80 0.31	22.00 -1.07 0.46	22.06 -1.20 0.05	20.73 -1.19 0.00	21.43 -1.00 0.15	20.22 -1.17 0.24	18.12 -1.29 0.39	30.81 -2.49 0.30	17.44 -1.21 0.37	19.19 -1.04 0.27	18.60 -1.21 0.21	17.35 -1.33 0.05	18.09 -1.10 0.09	12.86 -0.92 0.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.23 -0.24 -0.71	10.56 -0.22 -0.90	12.06 -0.12 -0.48	7.73 -0.10 -0.86	13.37 -0.06 0.00	13.68 0.02 -0.08	9.31 -0.04 0.00	12.62 0.48 0.00	15.79 0.84 0.00	16.68 0.65 0.02	22.21 1.13 0.36	24.12 1.14 0.55	24.21 0.97 0.05	22.81 0.89 0.00	23.32 0.92 0.17	21.93 0.59 0.28	19.66 0.32 0.47	33.30 0.06 0.36	18.80 0.22 0.43	20.56 0.38 0.33	19.86 0.09 0.25	18.64 -0.03 0.06	19.29 0.11 0.11	13.81 0.04 0.12
ARTHUR_KILL_GT_1 23520	19.84 1.43 -3.66	15.45 0.94 -4.64	15.24 1.08 -2.47	12.06 0.64 -4.46	14.62 1.19 0.00	15.19 1.18 -0.43	10.24 0.88 0.00	13.27 1.12 0.00	16.37 1.42 0.00	17.53 1.48 0.00	23.33 1.89 0.00	25.73 2.19 0.00	25.57 2.27 0.00	24.12 2.20 0.00	24.73 2.15 0.00	23.79 2.17 0.00	21.83 2.03 0.00	36.83 3.23 0.00	20.87 1.85 0.00	22.50 2.00 0.00	22.05 2.03 0.00	20.61 1.88 0.00	21.18 1.90 0.00	15.31 1.42 0.00
ARTHUR_KILL_2 23512	19.81 1.39 -3.66	15.43 0.92 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.15 1.15 -0.43	10.21 0.86 0.00	13.23 1.09 0.00	16.32 1.37 0.00	17.49 1.44 0.00	23.27 1.83 0.00	25.67 2.14 0.00	25.51 2.21 0.00	24.06 2.14 0.00	24.67 2.09 0.00	23.73 2.11 0.00	21.78 1.97 0.00	36.75 3.15 0.00	20.81 1.79 0.00	22.45 1.94 0.00	21.99 1.98 0.00	20.56 1.83 0.00	21.12 1.85 0.00	15.27 1.39 0.00
ARTHUR_KILL_3 23513	19.68 1.26 -3.66	15.34 0.83 -4.64	15.12 0.95 -2.47	11.99 0.57 -4.46	14.50 1.07 0.00	15.14 1.13 -0.43	10.21 0.85 0.00	13.23 1.09 0.00	16.33 1.38 0.00	17.52 1.46 0.00	23.36 1.91 0.00	25.67 2.14 0.00	25.51 2.21 0.00	24.03 2.11 0.00	24.67 2.09 0.00	23.72 2.09 0.00	21.78 1.97 0.00	36.77 3.18 0.00	20.85 1.83 0.00	22.45 1.94 0.00	21.97 1.95 0.00	20.56 1.82 0.00	21.13 1.85 0.00	15.28 1.39 0.00
ARTHUR_KILL_COGEN 323718	19.84 1.43 -3.66	15.45 0.94 -4.64	15.24 1.08 -2.47	12.06 0.64 -4.46	14.62 1.19 0.00	15.19 1.18 -0.43	10.24 0.88 0.00	13.27 1.12 0.00	16.37 1.42 0.00	17.53 1.48 0.00	23.33 1.89 0.00	25.73 2.19 0.00	25.57 2.27 0.00	24.12 2.20 0.00	24.73 2.15 0.00	23.79 2.17 0.00	21.83 2.03 0.00	36.83 3.23 0.00	20.87 1.85 0.00	22.50 2.00 0.00	22.05 2.03 0.00	20.61 1.88 0.00	21.18 1.90 0.00	15.31 1.42 0.00
ASHOKAN____ 23654	19.72 1.06 -3.91	15.41 0.58 -4.96	14.99 0.65 -2.64	12.18 0.45 -4.76	14.31 0.88 0.00	14.96 0.92 -0.46	10.02 0.67 0.00	13.03 0.89 0.00	11.01 1.13 5.07	14.57 1.22 2.70	23.01 1.57 0.00	25.27 1.74 0.00	25.02 1.72 0.00	23.70 1.78 0.00	24.33 1.76 0.00	23.35 1.73 0.00	21.45 1.64 0.00	29.48 2.81 6.92	20.64 1.63 0.00	22.21 1.71 0.00	21.69 1.67 0.00	20.23 1.49 0.00	20.78 1.50 0.00	14.96 1.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.25 1.24 -0.43	10.28 0.93 0.00	13.34 1.20 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.47 2.02 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.16 2.24 0.00	24.78 2.20 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.25 1.24 -0.43	10.28 0.93 0.00	13.34 1.20 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.47 2.02 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.16 2.24 0.00	24.78 2.20 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00
ASTORIA_GT2_I 24094	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.25 1.24 -0.43	10.28 0.93 0.00	13.34 1.20 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.47 2.02 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.16 2.24 0.00	24.78 2.20 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00

ASTORIA_GT_13 24227	19.79	15.43	15.22	12.04	14.60	15.22	10.27	13.33	16.44	17.63	23.49	25.83	25.64	24.18	24.83	23.87	21.91	36.99	20.96	22.55	22.08	20.66	21.23	15.34
	1.38	0.91	1.05	0.62	1.17	1.22	0.91	1.18	1.49	1.58	2.05	2.30	2.34	2.26	2.25	2.24	2.11	3.39	1.95	2.05	2.07	1.93	1.94	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	19.83	15.46	15.26	12.06	14.64	15.27	10.30	13.36	16.46	17.66	23.51	25.86	25.67	24.21	24.83	23.87	21.91	36.94	20.95	22.55	22.09	20.66	21.23	15.34
	1.42	0.94	1.09	0.64	1.21	1.26	0.94	1.22	1.51	1.61	2.06	2.33	2.37	2.29	2.25	2.24	2.11	3.34	1.94	2.05	2.07	1.93	1.95	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	19.83	15.46	15.26	12.06	14.64	15.27	10.30	13.36	16.46	17.66	23.51	25.86	25.67	24.21	24.83	23.87	21.91	36.94	20.95	22.55	22.09	20.66	21.23	15.34
	1.42	0.94	1.09	0.64	1.21	1.26	0.94	1.22	1.51	1.61	2.06	2.33	2.37	2.29	2.25	2.24	2.11	3.34	1.94	2.05	2.07	1.93	1.95	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	19.83	15.46	15.26	12.06	14.64	15.27	10.30	13.36	16.46	17.66	23.51	25.86	25.67	24.21	24.83	23.87	21.91	36.94	20.95	22.55	22.09	20.66	21.23	15.34
	1.42	0.94	1.09	0.64	1.21	1.26	0.94	1.22	1.51	1.61	2.06	2.33	2.37	2.29	2.25	2.24	2.11	3.34	1.94	2.05	2.07	1.93	1.95	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	19.81	15.44	15.24	12.05	14.62	15.25	10.28	13.34	16.43	17.62	23.47	25.81	25.63	24.16	24.78	23.83	21.87	36.87	20.91	22.51	22.05	20.62	21.20	15.32
	1.40	0.93	1.07	0.63	1.19	1.24	0.93	1.20	1.48	1.57	2.02	2.28	2.33	2.24	2.20	2.20	2.07	3.27	1.89	2.01	2.03	1.89	1.92	1.43
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	19.79	15.43	15.22	12.04	14.60	15.22	10.27	13.33	16.44	17.63	23.49	25.83	25.64	24.18	24.83	23.87	21.91	36.99	20.96	22.55	22.08	20.66	21.23	15.34
	1.38	0.91	1.05	0.62	1.17	1.22	0.91	1.18	1.49	1.58	2.05	2.30	2.34	2.26	2.25	2.24	2.11	3.39	1.95	2.05	2.07	1.93	1.94	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	19.81	15.44	15.24	12.05	14.62	15.25	10.28	13.34	16.43	17.62	23.47	25.81	25.63	24.16	24.78	23.83	21.87	36.87	20.91	22.51	22.05	20.62	21.20	15.32
	1.40	0.93	1.07	0.63	1.19	1.24	0.93	1.20	1.48	1.57	2.02	2.28	2.33	2.24	2.20	2.20	2.07	3.27	1.89	2.01	2.03	1.89	1.92	1.43
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	19.79	15.43	15.22	12.04	14.60	15.22	10.27	13.33	16.44	17.63	23.49	25.82	25.64	24.18	24.83	23.87	21.91	36.99	20.96	22.55	22.08	20.66	21.23	15.34
	1.38	0.91	1.05	0.62	1.17	1.22	0.91	1.18	1.49	1.58	2.05	2.29	2.34	2.26	2.25	2.24	2.11	3.39	1.95	2.05	2.07	1.93	1.94	1.46
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	19.72	15.38	15.16	12.02	14.55	15.17	10.24	13.28	16.38	17.58	23.43	25.76	25.58	24.09	24.75	23.78	21.83	36.88	20.91	22.50	22.03	20.61	21.18	15.31
	1.31	0.87	0.99	0.60	1.13	1.17	0.88	1.14	1.43	1.52	1.99	2.23	2.28	2.17	2.17	2.16	2.03	3.28	1.90	1.99	2.01	1.88	1.90	1.42
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	19.72	15.38	15.16	12.02	14.55	15.17	10.24	13.28	16.38	17.58	23.43	25.76	25.58	24.09	24.75	23.78	21.83	36.88	20.91	22.50	22.03	20.61	21.18	15.31
	1.31	0.87	0.99	0.60	1.13	1.17	0.88	1.14	1.43	1.52	1.99	2.23	2.28	2.17	2.17	2.16	2.03	3.28	1.90	1.99	2.01	1.88	1.90	1.42
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	19.71	15.63	15.12	12.33	14.19	14.82	9.89	12.80	12.37	15.10	22.58	24.83	24.60	23.14	23.80	22.85	20.96	30.78	20.08	21.63	21.17	19.81	20.41	14.72
	0.87	0.57	0.67	0.40	0.76	0.77	0.53	0.66	0.82	0.86	1.14	1.29	1.30	1.22	1.23	1.22	1.16	1.93	1.06	1.13	1.15	1.08	1.13	0.84
	-4.09	-5.18	-2.76	-4.97	0.00	-0.48	0.00	0.00	3.39	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	19.71	15.63	15.12	12.33	14.19	14.82	9.89	12.80	12.37	15.10	22.58	24.83	24.60	23.14	23.80	22.85	20.96	30.78	20.08	21.63	21.17	19.81	20.41	14.72
	0.87	0.57	0.67	0.40	0.76	0.77	0.53	0.66	0.82	0.86	1.14	1.29	1.30	1.22	1.23	1.22	1.16	1.93	1.06	1.13	1.15	1.08	1.13	0.84
	-4.09	-5.18	-2.76	-4.97	0.00	-0.48	0.00	0.00	3.39	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	19.71	15.63	15.12	12.33	14.19	14.82	9.89	12.80	12.37	15.10	22.58	24.83	24.60	23.14	23.80	22.85	20.96	30.78	20.08	21.63	21.17	19.81	20.41	14.72
	0.87	0.57	0.67	0.40	0.76	0.77	0.53	0.66	0.82	0.86	1.14	1.29	1.30	1.22	1.23	1.22	1.16	1.93	1.06	1.13	1.15	1.08	1.13	0.84
	-4.09	-5.18	-2.76	-4.97	0.00	-0.48	0.00	0.00	3.39	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	15.37	10.62	12.23	7.59	13.54	13.78	9.51	12.40	15.30	16.42	21.90	24.00	23.81	22.42	23.08	22.09	20.18	34.13	19.32	20.90	20.38	19.00	19.51	14.03
	0.14	0.14	0.21	0.04	0.11	0.15	0.15	0.26	0.36	0.37	0.46	0.46	0.51	0.50	0.50	0.46	0.37	0.53	0.31	0.39	0.36	0.26	0.23	0.14
	-0.47	-0.60	-0.32	-0.58	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	20.09	21.35	26.87	25.95	15.43	15.45	10.36	13.29	16.40	17.44	24.96	29.92	30.01	30.12	30.07	29.98	31.59	43.01	43.53	39.12	32.80	31.34	29.14	30.47
	1.68	1.12	1.31	0.77	1.46	1.44	1.00	1.15	1.45	1.39	2.16	2.38	2.44	2.30	2.32	2.30	2.15	3.46	1.94	2.14	2.16	2.09	2.41	1.78
	-3.66	-10.35	-13.85	-18.22	-0.54	-0.43	0.00	0.00	0.00	0.00	-1.36	-4.01	-4.27	-5.90	-5.18	-6.06	-9.64	-5.95	-22.58	-16.48	-10.63	-10.51	-7.44	-14.80

BARRETT_IC_1 23704	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_10 23701	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.90 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_11 23702	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.90 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_12 23703	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.90 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_2 23705	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_3 23706	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_4 23707	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_5 23708	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_6 23709	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_7 23710	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_8 23711	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT_IC_9 23700	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.90 2.18 -7.44	30.30 1.62 -14.80
BARRETT___1 23545	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.91 2.18 -7.44	30.30 1.62 -14.80
BARRETT___2 23546	19.98 1.57 -3.66	21.28 1.05 -10.35	26.76 1.21 -13.85	25.90 0.72 -18.22	15.33 1.36 -0.54	15.32 1.31 -0.43	10.27 0.91 0.00	13.20 1.06 0.00	16.28 1.33 0.00	17.46 1.41 0.00	24.99 2.18 -1.36	30.01 2.47 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.05 2.36 -6.06	31.61 2.17 -9.64	43.07 3.52 -5.95	43.63 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.90 2.18 -7.44	30.30 1.62 -14.80
BAYONEEC___CTG1 323682	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00

BAYONEEC___CTG10 323750	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG2 323683	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG3 323684	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG4 323685	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG5 323686	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG6 323687	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG7 323688	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG8 323689	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BAYONEEC___CTG9 323749	19.73 1.32 -3.66	15.39 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.40 1.45 0.00	17.58 1.53 0.00	23.45 2.01 0.00	25.78 2.25 0.00	25.60 2.30 0.00	24.12 2.20 0.00	24.76 2.19 0.00	23.81 2.18 0.00	21.86 2.05 0.00	36.91 3.31 0.00	20.92 1.91 0.00	22.51 2.01 0.00	22.04 2.03 0.00	20.63 1.89 0.00	21.20 1.92 0.00	15.32 1.44 0.00
BEACON___LESR 323632	20.48 1.01 -4.72	16.50 0.65 -5.98	15.67 0.79 -3.18	13.16 0.45 -5.74	14.33 0.90 0.00	15.01 0.88 -0.55	5.59 0.58 4.35	-14.35 0.73 27.22	-5.81 0.84 21.61	5.40 0.84 11.49	22.55 1.10 0.00	24.84 1.31 0.00	24.56 1.26 0.00	23.04 1.11 0.00	23.75 1.18 0.00	22.76 1.13 0.00	20.90 1.10 0.00	-5.46 1.96 41.01	20.07 1.05 0.00	21.61 1.10 0.00	21.20 1.19 0.00	19.72 0.99 0.00	20.26 0.98 0.00	14.41 0.77 0.24
BEAVER RIVER___HYD 24048	14.74 -0.11 -0.09	9.92 -0.07 -0.12	11.69 -0.07 -0.06	7.06 -0.03 -0.11	13.43 0.00 0.00	13.69 0.10 -0.01	9.50 0.14 0.00	12.42 0.28 0.00	15.37 0.42 0.00	16.59 0.54 0.00	22.24 0.79 0.00	24.36 0.83 0.00	24.17 0.87 0.00	22.70 0.78 0.00	23.37 0.79 0.00	22.35 0.72 0.00	20.29 0.62 0.14	34.67 1.07 0.00	19.68 0.66 0.00	21.25 0.75 0.00	20.72 0.70 0.00	19.36 0.63 0.00	19.82 0.54 0.00	14.18 0.29 0.00
BEEBEE_GT_13 23619	15.09 -0.11 -0.45	10.33 -0.12 -0.57	11.90 -0.10 -0.30	7.41 -0.10 -0.55	13.25 -0.18 0.00	13.50 -0.13 -0.05	9.28 -0.07 0.00	12.24 0.10 0.00	15.18 0.23 0.00	16.27 0.23 0.01	21.78 0.46 0.12	23.79 0.45 0.19	23.65 0.37 0.02	22.24 0.32 0.00	22.95 0.43 0.06	21.82 0.29 0.10	19.80 0.16 0.16	33.59 0.12 0.12	19.06 0.19 0.15	20.69 0.29 0.11	20.06 0.13 0.08	18.64 -0.07 0.02	19.20 -0.05 0.04	13.70 -0.14 0.04
BETHLEHEM___GRP 23843	20.24 0.75 -4.73	16.39 0.52 -6.00	15.50 0.60 -3.20	13.08 0.36 -5.76	14.13 0.70 0.00	14.83 0.70 -0.56	6.01 0.45 3.79	-11.15 0.44 23.73	-3.52 0.51 18.98	6.48 0.52 10.10	22.13 0.68 0.00	24.34 0.81 0.00	24.10 0.80 0.00	22.67 0.74 0.00	23.34 0.76 0.00	22.39 0.77 0.00	20.54 0.73 0.00	-1.11 1.33 36.03	19.68 0.67 0.00	21.20 0.69 0.00	20.72 0.70 0.00	19.37 0.64 0.00	19.94 0.65 0.00	14.19 0.52 0.21
BETHLEHEM___GS1 323560	20.24 0.75 -4.73	16.39 0.52 -6.00	15.50 0.60 -3.20	13.08 0.36 -5.76	14.13 0.70 0.00	14.83 0.70 -0.56	6.01 0.45 3.79	-11.15 0.44 23.73	-3.52 0.51 18.98	6.48 0.52 10.10	22.13 0.68 0.00	24.34 0.81 0.00	24.10 0.80 0.00	22.67 0.74 0.00	23.34 0.76 0.00	22.39 0.77 0.00	20.54 0.73 0.00	-1.11 1.33 36.03	19.68 0.67 0.00	21.20 0.69 0.00	20.72 0.70 0.00	19.37 0.64 0.00	19.94 0.65 0.00	14.19 0.52 0.21
BETHLEHEM___GS2 323561	20.24 0.75 -4.73	16.39 0.52 -6.00	15.50 0.60 -3.20	13.08 0.36 -5.76	14.13 0.70 0.00	14.83 0.70 -0.56	6.01 0.45 3.79	-11.15 0.44 23.73	-3.52 0.51 18.98	6.48 0.52 10.10	22.13 0.68 0.00	24.34 0.81 0.00	24.10 0.80 0.00	22.67 0.74 0.00	23.34 0.76 0.00	22.39 0.77 0.00	20.54 0.73 0.00	-1.11 1.33 36.03	19.68 0.67 0.00	21.20 0.69 0.00	20.72 0.70 0.00	19.37 0.64 0.00	19.94 0.65 0.00	14.19 0.52 0.21

BETHLEHEM___GS3 323562	20.24 0.75 -4.73	16.39 0.52 -6.00	15.50 0.60 -3.20	13.08 0.36 -5.76	14.13 0.70 0.00	14.83 0.70 -0.56	6.01 0.45 3.79	-11.15 0.44 23.73	-3.52 0.51 18.98	6.48 0.52 10.10	22.13 0.68 0.00	24.34 0.81 0.00	24.10 0.80 0.00	22.67 0.74 0.00	23.34 0.76 0.00	22.39 0.77 0.00	20.54 0.73 0.00	-1.11 1.33 36.03	19.68 0.67 0.00	21.20 0.69 0.00	20.72 0.70 0.00	19.37 0.64 0.00	19.94 0.65 0.00	14.19 0.52 0.21
BETHLEHEM___STEEL 23779	15.06 -0.38 -0.69	10.39 -0.36 -0.87	11.84 -0.32 -0.46	7.56 -0.24 -0.84	13.06 -0.37 0.00	13.35 -0.31 -0.08	9.07 -0.28 0.00	12.08 -0.06 0.00	15.01 0.06 0.00	15.98 -0.05 0.02	21.30 0.18 0.32	23.09 0.05 0.49	23.14 -0.11 0.05	21.77 -0.15 0.00	22.42 -0.01 0.16	21.15 -0.23 0.25	18.97 -0.42 0.41	32.21 -1.07 0.32	18.22 -0.41 0.38	20.02 -0.20 0.28	19.45 -0.35 0.22	18.14 -0.54 0.06	18.81 -0.38 0.09	13.39 -0.39 0.10
BETHPAGE_CC_5 323564	20.02 1.60 -3.66	21.30 1.07 -10.35	26.81 1.26 -13.85	25.93 0.74 -18.22	15.38 1.40 -0.54	15.39 1.38 -0.43	10.31 0.96 0.00	13.23 1.09 0.00	16.33 1.38 0.00	17.48 1.43 0.00	25.03 2.23 -1.36	30.05 2.51 -4.01	30.13 2.56 -4.27	30.25 2.43 -5.90	30.19 2.44 -5.18	30.09 2.41 -6.06	31.67 2.22 -9.64	43.14 3.59 -5.95	43.66 2.07 -22.58	39.19 2.20 -16.48	32.86 2.22 -10.63	31.36 2.12 -10.51	28.99 2.27 -7.44	30.36 1.68 -14.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.17 -0.28 -0.69	10.47 -0.29 -0.87	11.93 -0.23 -0.47	7.62 -0.19 -0.84	13.16 -0.27 0.00	13.45 -0.21 -0.08	9.14 -0.21 0.00	12.18 0.03 0.00	15.13 0.18 0.00	16.12 0.09 0.02	21.47 0.36 0.33	23.29 0.26 0.50	23.35 0.10 0.05	21.97 0.05 0.00	22.59 0.17 0.16	21.31 -0.06 0.26	19.11 -0.27 0.43	32.45 -0.82 0.33	18.36 -0.26 0.40	20.16 -0.04 0.30	19.61 -0.18 0.23	18.28 -0.39 0.06	18.95 -0.24 0.10	13.49 -0.28 0.11
BINGHAMTON___COGEN 23790	16.22 0.25 -1.21	11.55 0.14 -1.54	12.71 0.19 -0.82	8.54 0.09 -1.48	13.63 0.20 0.00	13.95 0.23 -0.14	9.53 0.18 0.00	12.43 0.29 0.00	15.34 0.39 0.00	16.46 0.40 0.00	22.05 0.61 0.00	24.20 0.66 0.00	23.90 0.60 0.00	22.47 0.55 0.00	23.13 0.56 0.00	22.10 0.48 0.00	20.20 0.39 0.00	34.12 0.52 0.00	19.36 0.35 0.00	20.93 0.42 0.00	20.43 0.42 0.00	19.05 0.32 0.00	19.60 0.32 0.00	14.11 0.22 0.00
BLACK RIVER___HYD 24047	14.72 -0.19 -0.16	9.95 -0.12 -0.20	11.68 -0.12 -0.11	7.10 -0.06 -0.19	13.36 -0.07 0.00	13.65 0.06 -0.02	9.51 0.16 0.00	12.48 0.34 0.00	15.49 0.55 0.00	16.77 0.72 0.00	22.50 1.05 0.00	24.66 1.12 0.00	24.46 1.16 0.00	22.94 1.02 0.00	23.64 1.07 0.00	22.63 1.00 0.00	20.61 0.90 0.10	35.18 1.59 0.00	19.97 0.96 0.00	21.55 1.05 0.00	20.95 0.94 0.00	19.53 0.80 0.00	19.92 0.64 0.00	14.24 0.35 0.00
BLISS_WT_PWR 323608	15.23 -0.24 -0.72	10.59 -0.20 -0.91	12.06 -0.12 -0.49	7.72 -0.13 -0.88	13.38 -0.05 0.00	13.71 0.05 -0.08	9.37 0.01 0.00	12.45 0.30 0.00	15.48 0.53 0.00	16.45 0.42 0.02	21.90 0.82 0.36	23.75 0.77 0.55	23.92 0.67 0.06	22.51 0.59 0.00	23.02 0.62 0.17	21.71 0.36 0.28	19.44 0.11 0.47	32.97 -0.26 0.36	18.63 0.05 0.43	20.40 0.22 0.33	19.81 0.05 0.25	18.42 -0.25 0.06	18.94 -0.23 0.11	13.46 -0.31 0.12
BLUE_CIRC_CHEM_DRP 24182	20.21 0.82 -4.64	16.30 0.55 -5.88	15.48 0.65 -3.13	12.99 0.38 -5.65	14.18 0.75 0.00	14.88 0.75 -0.54	7.49 0.50 2.37	-2.06 0.55 14.75	2.89 0.66 12.72	9.97 0.68 6.76	22.35 0.90 0.00	24.56 1.03 0.00	24.33 1.03 0.00	22.88 0.96 0.00	23.55 0.98 0.00	22.60 0.97 0.00	20.72 0.92 0.00	11.41 1.60 23.79	19.87 0.85 0.00	21.40 0.89 0.00	20.91 0.90 0.00	19.56 0.82 0.00	20.14 0.85 0.00	14.39 0.64 0.13
BOC_GAS_DRP 24189	20.20 0.76 -4.69	16.32 0.50 -5.94	15.45 0.58 -3.16	13.02 0.35 -5.71	14.11 0.68 0.00	14.81 0.68 -0.55	8.24 0.45 1.57	2.92 0.50 9.73	6.67 0.61 8.88	11.96 0.63 4.73	22.28 0.84 0.00	24.49 0.96 0.00	24.26 0.96 0.00	22.82 0.90 0.00	23.48 0.91 0.00	22.53 0.90 0.00	20.65 0.85 0.00	18.50 1.45 16.55	19.80 0.78 0.00	21.33 0.83 0.00	20.85 0.83 0.00	19.51 0.78 0.00	20.08 0.80 0.00	14.40 0.61 0.09
BORALEX_4TH_BRANCH 23824	20.83 1.25 -4.82	16.81 0.83 -6.10	15.93 0.98 -3.25	13.42 0.59 -5.86	14.59 1.16 0.00	15.28 1.14 -0.57	35.21 0.89 -24.96	170.88 1.34 -157.39	86.46 1.54 -69.98	54.85 1.58 -37.22	23.33 1.88 0.00	25.67 2.14 0.00	25.42 2.11 0.00	23.73 1.81 0.00	24.66 2.08 0.00	23.73 2.10 0.00	21.78 1.96 -0.01	194.57 3.66 -157.31	20.79 1.77 0.00	22.34 1.84 0.00	22.07 2.05 0.00	20.57 1.84 0.00	21.19 1.91 0.00	16.54 1.34 -1.31
BOWLINE___1 23526	19.44 1.12 -3.56	15.12 0.73 -4.51	14.95 0.84 -2.41	11.80 0.50 -4.34	14.37 0.94 0.00	14.97 0.98 -0.42	10.07 0.72 0.00	13.07 0.92 0.00	16.12 1.17 0.00	17.30 1.25 0.00	23.09 1.65 0.00	25.39 1.86 0.00	25.23 1.92 0.00	23.75 1.83 0.00	24.38 1.80 0.00	23.43 1.80 0.00	21.51 1.70 0.00	36.38 2.79 0.00	20.60 1.59 0.00	22.18 1.68 0.00	21.71 1.70 0.00	20.31 1.58 0.00	20.91 1.63 0.00	15.10 1.21 0.00
BOWLINE___2 23595	19.44 1.13 -3.56	15.13 0.73 -4.51	14.95 0.85 -2.41	11.80 0.50 -4.34	14.38 0.95 0.00	14.98 0.99 -0.42	10.08 0.73 0.00	13.07 0.93 0.00	16.12 1.17 0.00	17.31 1.26 0.00	23.10 1.66 0.00	25.40 1.87 0.00	25.23 1.93 0.00	23.76 1.84 0.00	24.39 1.81 0.00	23.43 1.81 0.00	21.52 1.71 0.00	36.39 2.79 0.00	20.61 1.60 0.00	22.19 1.69 0.00	21.72 1.70 0.00	20.32 1.59 0.00	20.92 1.64 0.00	15.10 1.22 0.00
BROOKHAVEN___DRP 24191	20.27 1.85 -3.66	21.46 1.23 -10.35	26.99 1.43 -13.85	26.04 0.86 -18.22	15.62 1.65 -0.54	15.65 1.64 -0.43	10.48 1.13 0.00	13.42 1.28 0.00	16.57 1.62 0.00	17.72 1.67 0.00	25.43 2.63 -1.36	30.51 2.97 -4.01	30.52 2.94 -4.27	30.67 2.85 -5.90	30.64 2.89 -5.18	30.52 2.83 -6.06	32.07 2.63 -9.64	43.87 4.32 -5.95	44.08 2.49 -22.58	39.63 2.64 -16.48	33.33 2.68 -10.63	31.79 2.55 -10.51	29.46 2.73 -7.44	30.68 2.00 -14.80
BROOKLYN_NAVY_YARD 23515	19.74 1.33 -3.66	15.39 0.87 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.43 1.98 0.00	25.76 2.23 0.00	25.59 2.28 0.00	24.10 2.18 0.00	24.75 2.17 0.00	23.79 2.17 0.00	21.84 2.04 0.00	36.87 3.27 0.00	20.90 1.88 0.00	22.49 1.99 0.00	22.03 2.01 0.00	20.61 1.88 0.00	21.19 1.91 0.00	15.32 1.43 0.00
BROOKLYN___ARMY_DRP 323595	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00

BROOME_2_LFGE 323671	16.22 0.25 -1.21	11.55 0.14 -1.54	12.71 0.19 -0.82	8.54 0.09 -1.48	13.63 0.20 0.00	13.95 0.23 -0.14	9.53 0.18 0.00	12.43 0.29 0.00	15.34 0.39 0.00	16.46 0.40 0.00	22.05 0.61 0.00	24.20 0.66 0.00	23.90 0.60 0.00	22.47 0.55 0.00	23.13 0.56 0.00	22.10 0.48 0.00	20.20 0.39 0.00	34.12 0.52 0.00	19.36 0.35 0.00	20.93 0.42 0.00	20.43 0.42 0.00	19.05 0.32 0.00	19.60 0.32 0.00	14.11 0.22 0.00
BROOME___LFGE 323600	16.22 0.25 -1.21	11.55 0.14 -1.54	12.71 0.19 -0.82	8.54 0.09 -1.48	13.63 0.20 0.00	13.95 0.23 -0.14	9.53 0.18 0.00	12.43 0.29 0.00	15.34 0.39 0.00	16.46 0.40 0.00	22.05 0.61 0.00	24.20 0.66 0.00	23.90 0.60 0.00	22.47 0.55 0.00	23.13 0.56 0.00	22.10 0.48 0.00	20.20 0.39 0.00	34.12 0.52 0.00	19.36 0.35 0.00	20.93 0.42 0.00	20.43 0.42 0.00	19.05 0.32 0.00	19.60 0.32 0.00	14.11 0.22 0.00
BURROWS___LYONSDAL 23803	14.74 -0.11 -0.09	9.92 -0.07 -0.12	11.69 -0.07 -0.06	7.05 -0.03 -0.11	13.42 -0.01 0.00	13.68 0.10 -0.01	9.50 0.14 0.00	12.41 0.27 0.00	15.37 0.42 0.00	16.59 0.54 0.00	22.24 0.79 0.00	24.36 0.83 0.00	24.16 0.86 0.00	22.70 0.78 0.00	23.36 0.79 0.00	22.35 0.72 0.00	20.28 0.62 0.14	34.67 1.07 0.00	19.67 0.66 0.00	21.25 0.75 0.00	20.71 0.70 0.00	19.36 0.63 0.00	19.81 0.53 0.00	14.17 0.29 0.00
CAITHNESS_CC_1 323624	20.22 1.81 -3.66	21.43 1.20 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.58 1.61 -0.54	15.60 1.59 -0.43	10.45 1.10 0.00	13.38 1.23 0.00	16.51 1.56 0.00	17.66 1.61 0.00	25.36 2.56 -1.36	30.44 2.89 -4.01	30.45 2.88 -4.27	30.60 2.78 -5.90	30.56 2.82 -5.18	30.45 2.76 -6.06	32.00 2.55 -9.64	43.73 4.18 -5.95	43.99 2.40 -22.58	39.54 2.55 -16.48	33.24 2.60 -10.63	31.72 2.48 -10.51	29.38 2.66 -7.44	30.64 1.96 -14.80
CALPINE BETH_PAGE_GT4 24209	20.04 1.62 -3.66	21.31 1.09 -10.35	26.82 1.27 -13.85	25.93 0.75 -18.22	15.39 1.42 -0.54	15.41 1.40 -0.43	10.33 0.97 0.00	13.24 1.09 0.00	16.34 1.39 0.00	17.50 1.45 0.00	25.05 2.24 -1.36	30.07 2.53 -4.01	30.15 2.58 -4.27	30.26 2.44 -5.90	30.20 2.46 -5.18	30.11 2.43 -6.06	31.68 2.24 -9.64	43.18 3.63 -5.95	43.68 2.09 -22.58	39.21 2.22 -16.48	32.88 2.24 -10.63	31.38 2.13 -10.51	28.99 2.27 -7.44	30.36 1.68 -14.80
CALPINE_BETH_PAGE_GT_4 323586	20.04 1.62 -3.66	21.31 1.09 -10.35	26.82 1.27 -13.85	25.93 0.75 -18.22	15.39 1.42 -0.54	15.41 1.40 -0.43	10.33 0.97 0.00	13.24 1.09 0.00	16.34 1.39 0.00	17.50 1.45 0.00	25.05 2.24 -1.36	30.07 2.53 -4.01	30.15 2.58 -4.27	30.26 2.44 -5.90	30.20 2.46 -5.18	30.11 2.43 -6.06	31.68 2.24 -9.64	43.18 3.63 -5.95	43.68 2.09 -22.58	39.21 2.22 -16.48	32.88 2.24 -10.63	31.38 2.13 -10.51	28.99 2.27 -7.44	30.36 1.68 -14.80
CALPINE_BP_GT1 23823	20.04 1.62 -3.66	21.31 1.09 -10.35	26.82 1.27 -13.85	25.93 0.75 -18.22	15.39 1.42 -0.54	15.41 1.40 -0.43	10.33 0.97 0.00	13.24 1.09 0.00	16.34 1.39 0.00	17.50 1.45 0.00	25.05 2.24 -1.36	30.07 2.53 -4.01	30.15 2.58 -4.27	30.26 2.44 -5.90	30.20 2.46 -5.18	30.11 2.43 -6.06	31.68 2.24 -9.64	43.18 3.63 -5.95	43.68 2.09 -22.58	39.21 2.22 -16.48	32.88 2.24 -10.63	31.38 2.13 -10.51	28.99 2.27 -7.44	30.36 1.68 -14.80
CALSPAN___DRP 24200	15.06 -0.38 -0.69	10.39 -0.36 -0.87	11.84 -0.32 -0.46	7.56 -0.24 -0.84	13.06 -0.37 0.00	13.35 -0.31 -0.08	9.07 -0.28 0.00	12.08 -0.06 0.00	15.01 0.06 0.00	15.98 -0.05 0.02	21.30 0.18 0.32	23.09 0.05 0.49	23.14 -0.11 0.05	21.77 -0.15 0.00	22.42 -0.01 0.16	21.15 -0.23 0.25	18.97 -0.42 0.41	32.21 -1.07 0.32	18.22 -0.41 0.38	20.02 -0.20 0.28	19.45 -0.35 0.22	18.14 -0.54 0.06	18.81 -0.38 0.09	13.39 -0.39 0.10
CANDIGU_WT_PWR 323617	15.45 -0.16 -0.86	10.83 -0.13 -1.09	12.19 -0.09 -0.58	7.93 -0.08 -1.05	13.39 -0.04 0.00	13.72 0.04 -0.10	9.38 0.02 0.00	12.39 0.24 0.00	15.34 0.39 0.00	16.41 0.35 -0.01	22.21 0.60 -0.17	24.34 0.55 -0.26	23.75 0.42 -0.03	22.31 0.39 0.00	23.08 0.42 -0.08	22.03 0.27 -0.13	20.14 0.11 -0.22	33.66 -0.11 -0.17	19.30 0.08 -0.20	20.85 0.19 -0.15	20.23 0.10 -0.12	18.65 -0.12 -0.03	19.19 -0.14 -0.05	13.79 -0.15 -0.05
CARR STREET_E_SYR 24060	15.07 -0.02 -0.33	10.26 -0.04 -0.42	11.89 -0.03 -0.23	7.34 -0.03 -0.40	13.35 -0.08 0.00	13.55 -0.06 -0.04	9.34 -0.01 0.00	12.18 0.03 0.00	15.02 0.07 0.00	16.13 0.07 0.00	21.58 0.14 0.00	23.68 0.15 0.00	23.43 0.13 0.00	22.04 0.12 0.00	22.69 0.12 0.00	21.72 0.09 0.00	19.88 0.07 0.00	33.67 0.08 0.00	19.08 0.07 0.00	20.57 0.07 0.00	20.05 0.04 0.00	18.70 -0.03 0.00	19.22 -0.07 0.00	13.83 -0.05 0.00
CARTHAGE___PAPER 23857	14.72 -0.18 -0.14	9.94 -0.11 -0.18	11.68 -0.11 -0.09	7.09 -0.05 -0.17	13.38 -0.05 0.00	13.66 0.07 -0.02	9.50 0.15 0.00	12.45 0.31 0.00	15.44 0.49 0.00	16.69 0.64 0.00	22.38 0.94 0.00	24.54 1.00 0.00	24.34 1.04 0.00	22.84 0.92 0.00	23.53 0.95 0.00	22.51 0.88 0.00	20.48 0.78 0.11	34.97 1.38 0.00	19.85 0.84 0.00	21.43 0.92 0.00	20.85 0.84 0.00	19.46 0.73 0.00	19.88 0.59 0.00	14.21 0.32 0.00
CE_DUNWOOD___DRP 24194	19.63 1.22 -3.65	15.31 0.80 -4.63	15.09 0.93 -2.47	11.96 0.55 -4.45	14.47 1.04 0.00	15.08 1.07 -0.43	10.15 0.79 0.00	13.15 1.01 0.00	16.23 1.28 0.00	17.42 1.36 0.00	23.25 1.81 0.00	25.57 2.03 0.00	25.39 2.10 0.00	23.90 1.98 0.00	24.56 1.98 0.00	23.60 1.97 0.00	21.66 1.85 0.00	36.61 3.02 0.00	20.75 1.73 0.00	22.33 1.82 0.00	21.86 1.84 0.00	20.45 1.72 0.00	21.05 1.77 0.00	15.21 1.32 0.00
CE_MILLWOOD___DRP 24193	19.57 1.19 -3.63	15.26 0.78 -4.60	15.05 0.90 -2.45	11.92 0.53 -4.42	14.44 1.01 0.00	15.05 1.04 -0.43	10.12 0.77 0.00	13.13 0.98 0.00	16.19 1.24 0.00	17.37 1.32 0.00	23.19 1.75 0.00	25.51 1.98 0.00	25.33 2.03 0.00	23.85 1.93 0.00	24.49 1.92 0.00	23.53 1.91 0.00	21.61 1.80 0.00	36.54 2.94 0.00	20.69 1.68 0.00	22.28 1.78 0.00	21.81 1.79 0.00	20.41 1.67 0.00	21.01 1.73 0.00	15.17 1.28 0.00
CE_NYC2_DRP 24202	19.80 1.38 -3.66	15.43 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.18 0.00	15.22 1.22 -0.43	10.27 0.92 0.00	13.33 1.19 0.00	16.44 1.50 0.00	17.64 1.59 0.00	23.50 2.06 0.00	25.84 2.31 0.00	25.65 2.35 0.00	24.19 2.26 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.01 3.41 0.00	20.98 1.97 0.00	22.56 2.06 0.00	22.09 2.08 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.35 1.46 0.00
CE_NYC_DRP 24195	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.20 1.19 -0.43	10.25 0.90 0.00	13.30 1.16 0.00	16.41 1.46 0.00	17.60 1.55 0.00	23.48 2.04 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.15 2.23 0.00	24.80 2.22 0.00	23.84 2.21 0.00	21.88 2.07 0.00	36.97 3.37 0.00	20.95 1.94 0.00	22.54 2.04 0.00	22.07 2.06 0.00	20.65 1.91 0.00	21.22 1.94 0.00	15.33 1.45 0.00

CHAFFEE___LFGE 323603	15.15 -0.31 -0.70	10.47 -0.30 -0.89	11.93 -0.24 -0.48	7.62 -0.20 -0.85	13.15 -0.28 0.00	13.45 -0.21 -0.08	9.15 -0.21 0.00	12.20 0.06 0.00	15.16 0.21 0.00	16.13 0.10 0.02	21.49 0.39 0.34	23.29 0.28 0.52	23.38 0.13 0.05	22.00 0.08 0.00	22.61 0.20 0.17	21.33 -0.03 0.26	19.12 -0.25 0.44	32.47 -0.79 0.34	18.37 -0.24 0.41	20.17 -0.03 0.31	19.61 -0.18 0.23	18.27 -0.40 0.06	18.92 -0.26 0.10	13.46 -0.31 0.11
CHATEAUG_WT_PWR 323614	13.82 -0.94 0.00	9.30 -0.58 0.00	11.05 -0.65 0.00	6.64 -0.32 0.00	12.93 -0.50 0.00	13.16 -0.42 0.00	9.00 -0.35 0.00	11.72 -0.43 0.00	14.51 -0.44 0.00	15.71 -0.34 0.00	21.00 -0.44 0.00	23.00 -0.53 0.00	22.80 -0.50 0.00	21.46 -0.46 0.00	22.13 -0.45 0.00	21.17 -0.46 0.00	18.94 -0.45 0.41	32.91 -0.69 0.00	18.63 -0.38 0.00	20.12 -0.39 0.00	19.62 -0.40 0.00	18.43 -0.31 0.00	18.93 -0.35 0.00	13.53 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	13.87 -0.89 0.00	9.34 -0.54 0.00	11.08 -0.62 0.00	6.65 -0.31 0.00	12.94 -0.49 0.00	13.16 -0.42 0.00	9.01 -0.34 0.00	11.73 -0.41 0.00	14.52 -0.42 0.00	15.71 -0.33 0.00	20.99 -0.45 0.00	23.00 -0.53 0.00	22.80 -0.51 0.00	21.46 -0.46 0.00	22.12 -0.45 0.00	21.17 -0.46 0.00	18.95 -0.46 0.40	32.92 -0.67 0.00	18.64 -0.37 0.00	20.13 -0.37 0.00	19.62 -0.39 0.00	18.43 -0.30 0.00	18.94 -0.34 0.00	13.53 -0.35 0.00
CHAUTAUQUA___LFGE 323629	15.28 -0.18 -0.70	10.57 -0.20 -0.89	12.07 -0.11 -0.48	7.71 -0.11 -0.86	13.34 -0.09 0.00	13.64 -0.02 -0.08	9.28 -0.07 0.00	12.56 0.42 0.00	15.72 0.77 0.00	16.65 0.62 0.02	22.16 1.08 0.36	24.07 1.09 0.55	24.16 0.92 0.05	22.76 0.84 0.00	23.27 0.87 0.17	21.90 0.55 0.28	19.62 0.29 0.46	33.25 0.01 0.36	18.78 0.20 0.43	20.57 0.39 0.32	19.97 0.20 0.25	18.74 0.07 0.06	19.37 0.19 0.11	13.85 0.09 0.12
CH_MIDHUDSON___DRP 24192	19.89 1.23 -3.90	15.63 0.81 -4.94	15.26 0.93 -2.63	12.26 0.55 -4.75	14.47 1.04 0.00	15.10 1.07 -0.46	10.11 0.76 0.00	13.11 0.96 0.00	11.71 1.21 4.44	14.97 1.28 2.36	23.16 1.71 0.00	25.47 1.94 0.00	25.29 1.99 0.00	23.80 1.88 0.00	24.45 1.87 0.00	23.49 1.87 0.00	21.57 1.76 0.00	30.59 2.88 5.89	20.66 1.65 0.00	22.24 1.74 0.00	21.78 1.76 0.00	20.38 1.65 0.00	21.01 1.73 0.00	15.16 1.27 0.00
CH_MISC_IPPS 23765	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
CH_RES_BVR_FALLS 23983	14.25 -0.28 0.22	9.41 -0.18 0.28	11.33 -0.21 0.15	6.58 -0.11 0.27	13.26 -0.17 0.00	13.41 -0.14 0.03	9.28 -0.07 0.00	12.06 -0.08 0.00	18.85 -0.09 -3.99	18.09 -0.09 -2.12	21.35 -0.09 0.00	23.39 -0.14 0.00	23.15 -0.15 0.00	21.79 -0.13 0.00	22.49 -0.09 0.00	21.56 -0.06 0.00	19.91 -0.07 -0.17	39.04 -0.12 -5.56	18.98 -0.04 0.00	20.46 -0.04 0.00	19.98 -0.04 0.00	18.68 -0.05 0.00	19.21 -0.08 0.00	13.76 -0.12 0.00
CH_RES_NIAGARA 23895	14.44 -0.96 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.52 -0.91 0.00	12.78 -0.87 -0.08	8.63 -0.73 0.00	11.45 -0.69 0.00	14.22 -0.73 0.00	15.14 -0.90 0.02	20.19 -0.95 0.31	21.83 -1.23 0.48	21.89 -1.37 0.05	20.57 -1.35 0.00	21.28 -1.15 0.15	20.07 -1.31 0.24	17.99 -1.41 0.40	30.57 -2.72 0.31	17.32 -1.33 0.37	19.05 -1.18 0.28	18.46 -1.35 0.21	17.22 -1.45 0.06	17.98 -1.21 0.09	12.78 -1.00 0.10
CH_RES_SYRACUSE 23985	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 -0.01 0.00	13.63 0.01 -0.04	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
CLINTON_WT_PWR 323605	13.82 -0.94 0.00	9.30 -0.58 0.00	11.05 -0.65 0.00	6.64 -0.32 0.00	12.93 -0.50 0.00	13.16 -0.42 0.00	9.00 -0.35 0.00	11.72 -0.43 0.00	14.51 -0.44 0.00	15.71 -0.34 0.00	21.00 -0.44 0.00	23.00 -0.53 0.00	22.80 -0.50 0.00	21.46 -0.46 0.00	22.13 -0.45 0.00	21.17 -0.46 0.00	18.94 -0.45 0.41	32.91 -0.69 0.00	18.63 -0.38 0.00	20.12 -0.39 0.00	19.62 -0.40 0.00	18.43 -0.31 0.00	18.93 -0.35 0.00	13.53 -0.36 0.00
CLINTON___LFGE 323618	13.97 -0.78 0.00	9.41 -0.47 0.00	11.17 -0.53 0.00	6.71 -0.25 0.00	13.08 -0.36 0.00	13.30 -0.27 0.00	9.08 -0.27 0.00	11.84 -0.31 0.00	14.66 -0.29 0.00	15.88 -0.17 0.00	21.22 -0.22 0.00	23.26 -0.28 0.00	23.04 -0.26 0.00	21.69 -0.23 0.00	22.37 -0.21 0.00	21.41 -0.22 0.00	19.17 -0.23 0.40	33.31 -0.29 0.00	18.87 -0.14 0.00	20.38 -0.12 0.00	19.85 -0.17 0.00	18.62 -0.12 0.00	19.10 -0.17 0.00	13.63 -0.25 0.00
COLONIE_LFGE___ 323577	20.75 1.07 -4.93	16.83 0.71 -6.24	15.86 0.83 -3.33	13.46 0.50 -6.00	14.42 0.98 0.00	15.14 0.99 -0.58	39.43 0.71 -29.37	198.21 0.94 -185.12	102.62 1.12 -86.55	63.25 1.16 -46.03	22.91 1.46 0.00	25.20 1.67 0.00	24.94 1.64 0.00	23.37 1.45 0.00	24.17 1.59 0.00	23.20 1.57 0.00	21.28 1.46 -0.01	227.22 2.63 -190.99	20.37 1.36 0.00	21.92 1.41 0.00	21.49 1.47 0.00	20.06 1.33 0.00	20.64 1.36 0.00	16.40 0.98 -1.54
COPENHAGEN_WT_PWR 323753	14.53 -0.39 -0.17	9.85 -0.24 -0.22	11.55 -0.26 -0.11	7.04 -0.13 -0.21	13.21 -0.22 0.00	13.50 -0.10 -0.02	9.42 0.07 0.00	12.37 0.22 0.00	15.38 0.43 0.00	16.67 0.62 0.00	22.36 0.91 0.00	24.52 0.98 0.00	24.31 1.01 0.00	22.79 0.87 0.00	23.50 0.92 0.00	22.50 0.88 0.00	20.51 0.79 0.09	34.98 1.39 0.00	19.86 0.84 0.00	21.43 0.92 0.00	20.83 0.81 0.00	19.42 0.69 0.00	19.80 0.52 0.00	14.14 0.26 0.00
CORNELL_____ 23752	15.91 0.31 -0.84	11.12 0.18 -1.06	12.50 0.23 -0.57	8.11 0.12 -1.02	13.68 0.25 0.00	13.98 0.30 -0.10	9.61 0.26 0.00	12.55 0.41 0.00	15.48 0.53 0.00	16.62 0.56 -0.01	22.33 0.79 -0.09	24.52 0.84 -0.14	24.12 0.81 -0.01	22.67 0.75 0.00	23.37 0.75 -0.05	22.39 0.70 -0.07	20.55 0.62 -0.12	34.66 0.97 -0.09	19.73 0.61 -0.11	21.26 0.67 -0.08	20.69 0.61 -0.06	19.23 0.48 -0.02	19.75 0.44 -0.03	14.19 0.28 -0.03
COXSACKIE___GT 23611	19.97 1.20 -4.01	15.77 0.80 -5.09	15.35 0.94 -2.71	12.39 0.54 -4.88	14.48 1.05 0.00	15.14 1.09 -0.47	10.13 0.78 0.00	13.14 1.00 0.00	10.25 1.24 5.93	14.18 1.29 3.16	23.12 1.68 0.00	25.38 1.85 0.00	25.21 1.91 0.00	23.80 1.87 0.00	24.45 1.87 0.00	23.46 1.83 0.00	21.56 1.75 0.00	28.47 3.00 8.12	20.72 1.71 0.00	22.29 1.79 0.00	21.77 1.75 0.00	20.31 1.57 0.00	20.87 1.59 0.00	15.03 1.15 0.00

CPV_VALLEY___CC1 323721	18.84 0.89 -3.20	14.50 0.57 -4.06	14.51 0.65 -2.16	11.25 0.39 -3.90	14.16 0.73 0.00	14.71 0.76 -0.38	9.92 0.57 0.00	12.91 0.77 0.00	15.91 0.96 0.00	17.08 1.03 0.00	22.80 1.36 0.00	25.07 1.54 0.00	24.89 1.59 0.00	23.44 1.52 0.00	24.06 1.49 0.00	23.11 1.49 0.00	21.22 1.42 0.00	35.91 2.32 0.00	20.33 1.32 0.00	21.89 1.39 0.00	21.42 1.41 0.00	20.05 1.31 0.00	20.65 1.37 0.00	14.90 1.02 0.00
CPV_VALLEY___CC2 323722	18.84 0.89 -3.20	14.50 0.57 -4.06	14.51 0.65 -2.16	11.25 0.39 -3.90	14.16 0.73 0.00	14.71 0.76 -0.38	9.92 0.57 0.00	12.91 0.77 0.00	15.91 0.96 0.00	17.08 1.03 0.00	22.80 1.36 0.00	25.07 1.54 0.00	24.89 1.59 0.00	23.44 1.52 0.00	24.06 1.49 0.00	23.11 1.49 0.00	21.22 1.42 0.00	35.91 2.32 0.00	20.33 1.32 0.00	21.89 1.39 0.00	21.42 1.41 0.00	20.05 1.31 0.00	20.65 1.37 0.00	14.90 1.02 0.00
CRESCENT___HYD 24018	20.75 1.07 -4.93	16.83 0.71 -6.24	15.86 0.83 -3.33	13.46 0.50 -6.00	14.42 0.98 0.00	15.14 0.99 -0.58	39.43 0.71 -29.37	198.21 0.94 -185.12	102.62 1.12 -86.55	63.25 1.16 -46.03	22.91 1.46 0.00	25.20 1.67 0.00	24.94 1.64 0.00	23.37 1.45 0.00	24.17 1.59 0.00	23.20 1.57 0.00	21.28 1.46 -0.01	227.22 2.63 -190.99	20.37 1.36 0.00	21.92 1.41 0.00	21.49 1.47 0.00	20.06 1.33 0.00	20.64 1.36 0.00	16.40 0.98 -1.54
CRICKET___VALLEY_CC1 323756	19.81 1.18 -3.87	15.56 0.78 -4.90	15.21 0.90 -2.61	12.21 0.53 -4.71	14.43 1.00 0.00	15.02 0.99 -0.45	11.39 0.67 -1.36	21.85 0.84 -8.87	15.98 1.03 0.00	17.13 1.08 0.00	22.90 1.45 0.00	25.21 1.68 0.00	25.02 1.72 0.00	23.52 1.60 0.00	24.21 1.64 0.00	23.28 1.65 0.00	21.38 1.57 0.00	39.29 2.56 -3.13	20.43 1.42 0.00	21.99 1.48 0.00	21.57 1.56 0.00	20.23 1.50 0.00	20.94 1.66 0.00	15.18 1.23 -0.07
CRICKET___VALLEY_CC2 323757	19.81 1.18 -3.87	15.56 0.78 -4.90	15.21 0.90 -2.61	12.21 0.53 -4.71	14.43 1.00 0.00	15.02 0.99 -0.45	11.39 0.67 -1.36	21.85 0.84 -8.87	15.98 1.03 0.00	17.13 1.08 0.00	22.90 1.45 0.00	25.21 1.68 0.00	25.02 1.72 0.00	23.52 1.60 0.00	24.21 1.64 0.00	23.28 1.65 0.00	21.38 1.57 0.00	39.29 2.56 -3.13	20.43 1.42 0.00	21.99 1.48 0.00	21.57 1.56 0.00	20.23 1.50 0.00	20.94 1.66 0.00	15.18 1.23 -0.07
CRICKET___VALLEY_CC3 323758	19.81 1.18 -3.87	15.56 0.78 -4.90	15.21 0.90 -2.61	12.21 0.53 -4.71	14.43 1.00 0.00	15.02 0.99 -0.45	11.39 0.67 -1.36	21.85 0.84 -8.87	15.98 1.03 0.00	17.13 1.08 0.00	22.90 1.45 0.00	25.21 1.68 0.00	25.02 1.72 0.00	23.52 1.60 0.00	24.21 1.64 0.00	23.28 1.65 0.00	21.38 1.57 0.00	39.29 2.56 -3.13	20.43 1.42 0.00	21.99 1.48 0.00	21.57 1.56 0.00	20.23 1.50 0.00	20.94 1.66 0.00	15.18 1.23 -0.07
CRUCIBLE_METL_DRP 24180	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 0.01 -0.04	13.63 0.01 0.00	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
DAHOWA___HYDRO 323763	21.11 1.32 -5.04	17.12 0.86 -6.38	16.10 1.00 -3.40	13.70 0.61 -6.13	14.64 1.21 0.00	15.42 1.25 -0.59	27.16 0.90 -16.91	119.98 1.23 -106.61	66.64 1.52 -50.17	44.32 1.58 -26.68	23.54 2.09 0.00	25.88 2.35 0.00	25.54 2.24 0.00	23.92 2.00 0.00	24.69 2.11 0.00	23.68 2.05 0.00	21.71 1.89 -0.01	146.99 3.35 -110.04	20.79 1.78 0.00	22.39 1.89 0.00	21.91 1.89 0.00	20.41 1.68 0.00	21.01 1.73 0.00	15.97 1.20 -0.88
DANC___LFGE 323619	14.67 -0.30 -0.21	9.95 -0.20 -0.27	11.63 -0.21 -0.14	7.10 -0.12 -0.26	13.21 -0.22 0.00	13.47 -0.14 -0.03	9.35 0.00 0.00	12.24 0.09 0.00	15.17 0.22 0.00	16.38 0.33 0.00	21.95 0.50 0.00	24.07 0.54 0.00	23.86 0.56 0.00	22.39 0.46 0.00	23.07 0.49 0.00	22.08 0.45 0.00	20.15 0.41 0.06	34.28 0.68 0.00	19.45 0.44 0.00	20.98 0.47 0.00	20.43 0.42 0.00	19.07 0.33 0.00	19.49 0.21 0.00	13.97 0.08 0.00
DANSKAMMER___1 23586	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
DANSKAMMER___2 23589	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
DANSKAMMER___3 23590	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
DANSKAMMER___4 23591	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
DANSKAMMER___DIESEL 23592	19.78 1.26 -3.77	15.47 0.82 -4.77	15.19 0.95 -2.54	12.11 0.56 -4.59	14.50 1.07 0.00	15.12 1.10 -0.44	10.15 0.80 0.00	13.16 1.02 0.00	12.91 1.29 3.33	15.65 1.38 1.77	23.28 1.83 0.00	25.60 2.07 0.00	25.42 2.12 0.00	23.91 1.99 0.00	24.57 1.99 0.00	23.60 1.97 0.00	21.67 1.86 0.00	32.32 3.06 4.34	20.78 1.76 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.73 0.00	21.08 1.79 0.00	15.20 1.32 0.00
DASHVILLE___HYD 23610	19.53 1.01 -3.77	15.28 0.62 -4.78	14.96 0.71 -2.55	12.00 0.44 -4.59	14.27 0.84 0.00	14.88 0.86 -0.44	9.97 0.62 0.00	12.92 0.78 0.00	12.06 0.99 3.88	15.04 1.06 2.06	22.85 1.41 0.00	25.14 1.61 0.00	24.95 1.65 0.00	23.50 1.58 0.00	24.13 1.55 0.00	23.17 1.54 0.00	21.27 1.47 0.00	30.74 2.40 5.26	20.38 1.37 0.00	21.94 1.44 0.00	21.48 1.46 0.00	20.10 1.37 0.00	20.71 1.43 0.00	14.95 1.07 0.00

DELAWARE___LFGE 323621	16.92 0.55 -1.61	12.27 0.35 -2.05	13.20 0.41 -1.09	9.17 0.24 -1.97	13.89 0.46 0.00	14.27 0.50 -0.19	9.72 0.37 0.00	12.60 0.46 0.00	15.54 0.59 0.00	16.69 0.64 0.00	22.32 0.88 0.00	24.51 0.98 0.00	24.24 0.94 0.00	22.81 0.89 0.00	23.50 0.92 0.00	22.51 0.89 0.00	20.62 0.81 0.00	34.92 1.33 0.00	19.79 0.77 0.00	21.34 0.84 0.00	20.83 0.81 0.00	19.46 0.73 0.00	20.01 0.73 0.00	14.41 0.52 0.00
DOGLEVILLE___HYD 23807	15.51 0.86 0.10	10.30 0.55 0.12	12.27 0.64 0.07	7.23 0.39 0.12	14.20 0.77 0.00	14.38 0.81 0.01	9.96 0.61 0.00	12.96 0.82 0.00	15.96 1.01 0.00	17.11 1.06 0.00	22.87 1.43 0.00	25.20 1.67 0.00	24.96 1.66 0.00	23.45 1.53 0.00	24.11 1.54 0.00	23.06 1.44 0.00	21.18 1.36 -0.01	35.91 2.31 0.00	20.31 1.29 0.00	21.84 1.33 0.00	21.30 1.29 0.00	19.87 1.14 0.00	20.41 1.14 0.00	14.67 0.79 0.00
DUNKIRK___1 23563	15.27 -0.19 -0.70	10.57 -0.20 -0.89	12.05 -0.12 -0.48	7.70 -0.12 -0.85	13.31 -0.11 0.00	13.62 -0.04 -0.08	9.27 -0.09 0.00	12.54 0.40 0.00	15.69 0.75 0.00	16.63 0.60 0.02	22.13 1.05 0.36	24.03 1.04 0.55	24.13 0.88 0.05	22.72 0.80 0.00	23.23 0.83 0.17	21.86 0.51 0.28	19.60 0.26 0.46	33.20 -0.04 0.36	18.75 0.16 0.43	20.56 0.37 0.32	19.97 0.20 0.25	18.73 0.06 0.06	19.36 0.19 0.11	13.84 0.08 0.12
DUNKIRK___2 23564	15.27 -0.19 -0.70	10.57 -0.20 -0.89	12.05 -0.12 -0.48	7.70 -0.12 -0.85	13.31 -0.11 0.00	13.62 -0.04 -0.08	9.27 -0.09 0.00	12.54 0.40 0.00	15.69 0.75 0.00	16.63 0.60 0.02	22.13 1.05 0.36	24.03 1.04 0.55	24.13 0.88 0.05	22.72 0.80 0.00	23.23 0.83 0.17	21.86 0.51 0.28	19.60 0.26 0.46	33.20 -0.04 0.36	18.75 0.16 0.43	20.56 0.37 0.32	19.97 0.20 0.25	18.73 0.06 0.06	19.36 0.19 0.11	13.84 0.08 0.12
DUNKIRK___3 23565	15.22 -0.24 -0.70	10.53 -0.24 -0.89	12.01 -0.17 -0.48	7.67 -0.15 -0.85	13.24 -0.19 0.00	13.54 -0.12 -0.08	9.21 -0.15 0.00	12.34 0.20 0.00	15.38 0.44 0.00	16.35 0.33 0.02	21.73 0.67 0.38	23.58 0.62 0.57	23.71 0.47 0.06	22.33 0.41 0.00	22.85 0.45 0.18	21.52 0.18 0.29	19.28 -0.04 0.49	32.72 -0.50 0.38	18.47 -0.09 0.45	20.28 0.11 0.34	19.74 -0.02 0.26	18.50 -0.17 0.07	19.13 -0.04 0.11	13.67 -0.09 0.12
DUNKIRK___4 23566	15.22 -0.24 -0.70	10.53 -0.24 -0.89	12.01 -0.17 -0.48	7.67 -0.15 -0.85	13.24 -0.19 0.00	13.54 -0.12 -0.08	9.21 -0.15 0.00	12.34 0.20 0.00	15.38 0.44 0.00	16.35 0.33 0.02	21.73 0.67 0.38	23.58 0.62 0.57	23.71 0.47 0.06	22.33 0.41 0.00	22.85 0.45 0.18	21.52 0.18 0.29	19.28 -0.04 0.49	32.72 -0.50 0.38	18.47 -0.09 0.45	20.28 0.11 0.34	19.74 -0.02 0.26	18.50 -0.17 0.07	19.13 -0.04 0.11	13.67 -0.09 0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.69 1.27 -3.66	15.35 0.84 -4.64	15.13 0.96 -2.47	11.99 0.57 -4.46	14.52 1.09 0.00	15.12 1.12 -0.43	10.19 0.83 0.00	13.21 1.07 0.00	16.30 1.35 0.00	17.49 1.44 0.00	23.35 1.91 0.00	25.68 2.14 0.00	25.49 2.19 0.00	24.00 2.08 0.00	24.65 2.07 0.00	23.69 2.06 0.00	21.75 1.94 0.00	36.77 3.18 0.00	20.83 1.81 0.00	22.42 1.91 0.00	21.95 1.93 0.00	20.53 1.80 0.00	21.13 1.85 0.00	15.26 1.38 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.49 1.11 -3.62	15.19 0.72 -4.59	14.97 0.83 -2.44	11.87 0.49 -4.41	14.36 0.93 0.00	14.97 0.96 -0.42	10.06 0.71 0.00	13.05 0.91 0.00	13.36 1.15 2.73	15.82 1.23 1.45	23.07 1.62 0.00	25.37 1.84 0.00	25.19 1.89 0.00	23.72 1.80 0.00	24.36 1.78 0.00	23.39 1.76 0.00	21.48 1.67 0.00	32.68 2.74 3.66	20.59 1.57 0.00	22.17 1.66 0.00	21.68 1.67 0.00	20.29 1.55 0.00	20.89 1.61 0.00	15.07 1.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.81 1.39 -3.66	15.43 0.92 -4.64	15.23 1.05 -2.47	12.04 0.63 -4.46	14.60 1.18 0.00	15.23 1.22 -0.43	10.26 0.91 0.00	13.30 1.16 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.44 1.99 0.00	25.79 2.26 0.00	25.61 2.31 0.00	24.15 2.23 0.00	24.78 2.20 0.00	23.82 2.19 0.00	21.86 2.06 0.00	36.89 3.29 0.00	20.91 1.90 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.21 1.93 0.00	15.33 1.44 0.00
EAST HAMPTON___GT 23717	20.79 2.38 -3.66	21.75 1.52 -10.35	27.33 1.77 -13.85	26.25 1.07 -18.22	16.03 2.06 -0.54	16.08 2.07 -0.43	10.81 1.45 0.00	13.88 1.74 0.00	17.17 2.22 0.00	18.36 2.31 0.00	26.29 3.48 -1.36	31.44 3.89 -4.01	31.39 3.82 -4.27	31.50 3.68 -5.90	31.50 3.75 -5.18	31.35 3.66 -6.06	32.87 3.43 -9.64	45.30 5.75 -5.95	44.98 3.38 -22.58	40.61 3.62 -16.48	34.34 3.69 -10.63	32.67 3.42 -10.51	30.27 3.55 -7.44	31.21 2.53 -14.80
EAST RIVER___6 23660	19.77 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.64 1.59 0.00	23.52 2.08 0.00	25.86 2.33 0.00	25.69 2.39 0.00	24.20 2.28 0.00	24.85 2.27 0.00	23.89 2.26 0.00	21.93 2.12 0.00	37.03 3.44 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
EAST RIVER___7 23524	19.77 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.64 1.59 0.00	23.52 2.08 0.00	25.86 2.33 0.00	25.69 2.39 0.00	24.20 2.28 0.00	24.85 2.27 0.00	23.89 2.26 0.00	21.93 2.12 0.00	37.03 3.44 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.63 1.22 -3.65	15.31 0.80 -4.63	15.09 0.93 -2.47	11.96 0.55 -4.45	14.47 1.04 0.00	15.08 1.07 -0.43	10.15 0.79 0.00	13.15 1.01 0.00	16.23 1.28 0.00	17.42 1.36 0.00	23.25 1.81 0.00	25.57 2.03 0.00	25.39 2.10 0.00	23.90 1.98 0.00	24.56 1.98 0.00	23.60 1.97 0.00	21.66 1.85 0.00	36.61 3.02 0.00	20.75 1.73 0.00	22.33 1.82 0.00	21.86 1.84 0.00	20.45 1.72 0.00	21.05 1.77 0.00	15.21 1.32 0.00
EAST_HAMPTON___DIESEL 23722	20.80 2.38 -3.66	21.75 1.52 -10.35	27.33 1.77 -13.85	26.25 1.07 -18.22	16.03 2.06 -0.54	16.08 2.07 -0.43	10.81 1.45 0.00	13.88 1.74 0.00	17.16 2.21 0.00	18.36 2.31 0.00	26.29 3.48 -1.36	31.43 3.89 -4.01	31.39 3.82 -4.27	31.50 3.68 -5.90	31.49 3.75 -5.18	31.34 3.66 -6.06	32.87 3.42 -9.64	45.29 5.73 -5.95	44.98 3.38 -22.58	40.60 3.62 -16.48	34.34 3.70 -10.63	32.67 3.43 -10.51	30.27 3.55 -7.44	31.21 2.53 -14.80
EAST_RIVER___I 323558	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.20 1.19 -0.43	10.25 0.90 0.00	13.30 1.16 0.00	16.41 1.46 0.00	17.60 1.55 0.00	23.48 2.04 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.15 2.23 0.00	24.80 2.22 0.00	23.84 2.21 0.00	21.88 2.07 0.00	36.97 3.37 0.00	20.95 1.94 0.00	22.54 2.04 0.00	22.07 2.06 0.00	20.65 1.91 0.00	21.22 1.94 0.00	15.33 1.45 0.00

EAST_RIVER___2 323559	19.77 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.64 1.59 0.00	23.52 2.08 0.00	25.86 2.33 0.00	25.69 2.39 0.00	24.20 2.28 0.00	24.85 2.27 0.00	23.89 2.26 0.00	21.93 2.12 0.00	37.03 3.44 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
EAST___DELAWARE_HYD 23607	18.85 0.77 -3.33	14.61 0.51 -4.22	14.54 0.59 -2.25	11.34 0.33 -4.05	14.04 0.61 0.00	14.62 0.65 -0.39	9.85 0.50 0.00	12.81 0.66 0.00	13.04 0.85 2.75	15.49 0.91 1.47	22.63 1.18 0.00	24.91 1.38 0.00	24.55 1.25 0.00	23.08 1.16 0.00	23.69 1.11 0.00	22.70 1.08 0.00	20.85 1.04 0.00	31.67 1.74 3.67	20.04 1.03 0.00	21.58 1.08 0.00	21.09 1.07 0.00	19.71 0.97 0.00	20.27 0.99 0.00	14.61 0.72 0.00
ELEC_TRO_TEK 24086	19.95 1.54 -3.66	21.27 1.04 -10.35	26.75 1.20 -13.85	25.89 0.71 -18.22	15.32 1.34 -0.54	15.34 1.33 -0.43	10.29 0.93 0.00	13.23 1.09 0.00	16.33 1.38 0.00	17.50 1.45 0.00	25.01 2.21 -1.36	30.04 2.50 -4.01	30.12 2.55 -4.27	30.23 2.41 -5.90	30.17 2.42 -5.18	30.07 2.39 -6.06	31.66 2.21 -9.64	43.15 3.60 -5.95	43.66 2.07 -22.58	39.17 2.19 -16.48	32.85 2.20 -10.63	31.32 2.08 -10.51	28.93 2.20 -7.44	30.31 1.63 -14.80
ELLENBURG_WT_PWR 323604	13.82 -0.94 0.00	9.30 -0.58 0.00	11.05 -0.65 0.00	6.64 -0.32 0.00	12.93 -0.50 0.00	13.16 -0.42 0.00	9.00 -0.35 0.00	11.72 -0.43 0.00	14.51 -0.44 0.00	15.71 -0.34 0.00	21.00 -0.44 0.00	23.00 -0.53 0.00	22.80 -0.50 0.00	21.46 -0.46 0.00	22.13 -0.45 0.00	21.17 -0.46 0.00	18.94 -0.45 0.41	32.91 -0.69 0.00	18.63 -0.38 0.00	20.12 -0.39 0.00	19.62 -0.40 0.00	18.43 -0.31 0.00	18.93 -0.35 0.00	13.53 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.93 -0.50 -0.68	10.30 -0.44 -0.86	11.75 -0.41 -0.46	7.49 -0.30 -0.82	12.95 -0.48 0.00	13.23 -0.43 -0.08	8.97 -0.38 0.00	11.95 -0.20 0.00	14.85 -0.10 0.00	15.82 -0.22 0.02	21.10 -0.04 0.31	22.86 -0.20 0.47	22.90 -0.35 0.05	21.54 -0.38 0.00	22.21 -0.22 0.15	20.96 -0.43 0.24	18.80 -0.61 0.39	31.92 -1.38 0.30	18.07 -0.58 0.37	19.84 -0.39 0.28	19.26 -0.54 0.21	17.96 -0.72 0.05	18.65 -0.54 0.09	13.27 -0.51 0.10
EMPIRE_CC_1 323656	20.23 0.92 -4.55	16.26 0.62 -5.77	15.50 0.73 -3.07	12.94 0.43 -5.54	14.28 0.85 0.00	14.95 0.83 -0.53	7.32 0.51 2.55	-3.24 0.55 15.93	1.86 0.67 13.75	9.43 0.70 7.31	22.36 0.91 0.00	24.58 1.05 0.00	24.33 1.03 0.00	22.88 0.96 0.00	23.56 0.99 0.00	22.61 0.98 0.00	20.73 0.92 0.00	9.59 1.61 25.61	19.87 0.85 0.00	21.40 0.90 0.00	20.93 0.91 0.00	19.57 0.84 0.00	20.14 0.86 0.00	14.39 0.64 0.14
EMPIRE_CC_2 323658	20.23 0.92 -4.55	16.26 0.62 -5.77	15.50 0.73 -3.07	12.94 0.43 -5.54	14.28 0.85 0.00	14.95 0.83 -0.53	7.32 0.51 2.55	-3.24 0.55 15.93	1.86 0.67 13.75	9.43 0.70 7.31	22.36 0.91 0.00	24.58 1.05 0.00	24.33 1.03 0.00	22.88 0.96 0.00	23.56 0.99 0.00	22.61 0.98 0.00	20.73 0.92 0.00	9.59 1.61 25.61	19.87 0.85 0.00	21.40 0.90 0.00	20.93 0.91 0.00	19.57 0.84 0.00	20.14 0.86 0.00	14.39 0.64 0.14
ERIE_WT_PWR 323693	15.06 -0.38 -0.69	10.39 -0.35 -0.87	11.85 -0.31 -0.46	7.56 -0.24 -0.84	13.07 -0.36 0.00	13.36 -0.30 -0.08	9.08 -0.28 0.00	12.09 -0.05 0.00	15.03 0.08 0.00	16.00 -0.04 0.02	21.33 0.20 0.32	23.11 0.07 0.49	23.17 -0.09 0.05	21.80 -0.12 0.00	22.43 0.01 0.16	21.17 -0.21 0.25	18.99 -0.40 0.41	32.24 -1.04 0.32	18.24 -0.39 0.38	20.04 -0.17 0.28	19.47 -0.33 0.22	18.15 -0.53 0.06	18.83 -0.36 0.09	13.40 -0.38 0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.89 0.30 -0.84	11.10 0.17 -1.06	12.48 0.22 -0.56	8.10 0.11 -1.02	13.67 0.24 0.00	13.96 0.29 -0.10	9.60 0.24 0.00	12.53 0.39 0.00	15.46 0.51 0.00	16.59 0.53 0.00	22.20 0.76 0.00	24.34 0.81 0.00	24.08 0.78 0.00	22.64 0.72 0.00	23.30 0.72 0.00	22.30 0.67 0.00	20.40 0.59 0.00	34.53 0.93 0.00	19.59 0.58 0.00	21.15 0.64 0.00	20.60 0.59 0.00	19.19 0.46 0.00	19.70 0.42 0.00	14.15 0.27 0.00
E_CANADA_CAP_HY 24051	21.22 0.25 -6.22	17.93 0.17 -7.88	16.11 0.21 -4.20	14.66 0.12 -7.57	13.65 0.22 0.00	14.63 0.32 -0.73	11.85 0.30 -2.20	26.55 0.48 -13.92	25.27 0.61 -9.71	21.98 0.77 -5.16	22.48 1.03 0.00	24.62 1.09 0.00	24.34 1.04 0.00	22.92 1.00 0.00	23.61 1.03 0.00	22.52 0.90 0.00	20.64 0.83 -0.01	53.26 1.46 -18.20	19.88 0.87 0.00	21.43 0.93 0.00	20.77 0.75 0.00	19.40 0.67 0.00	20.01 0.72 0.00	14.42 0.43 -0.10
E_CANADA_MHWK_HY 24050	15.51 0.86 0.10	10.30 0.55 0.12	12.27 0.64 0.07	7.23 0.39 0.12	14.20 0.77 0.00	14.38 0.81 0.01	9.96 0.61 0.00	12.96 0.82 0.00	15.96 1.01 0.00	17.11 1.06 0.00	22.87 1.43 0.00	25.20 1.67 0.00	24.96 1.66 0.00	23.45 1.53 0.00	24.11 1.54 0.00	23.06 1.44 0.00	21.18 1.36 -0.01	35.91 2.31 0.00	20.31 1.29 0.00	21.84 1.33 0.00	21.30 1.29 0.00	19.87 1.14 0.00	20.41 1.14 0.00	14.67 0.79 0.00
E_FISHKILL___LBMP 23776	19.64 1.13 -3.76	15.38 0.75 -4.76	15.10 0.86 -2.54	12.05 0.51 -4.57	14.39 0.96 0.00	15.00 0.98 -0.44	10.06 0.70 0.00	13.04 0.89 0.00	16.07 1.12 0.00	17.24 1.19 0.00	23.02 1.57 0.00	25.32 1.79 0.00	25.14 1.83 0.00	23.65 1.73 0.00	24.30 1.73 0.00	23.35 1.73 0.00	21.44 1.64 0.00	36.27 2.67 0.00	20.52 1.51 0.00	22.10 1.59 0.00	21.64 1.62 0.00	20.26 1.53 0.00	20.89 1.61 0.00	15.08 1.19 0.00
FAR ROCKAWAY___4 23548	20.12 1.71 -3.66	21.36 1.13 -10.35	26.86 1.31 -13.85	25.96 0.78 -18.22	15.46 1.49 -0.54	15.47 1.46 -0.43	10.39 1.03 0.00	13.38 1.24 0.00	16.51 1.56 0.00	17.71 1.66 0.00	25.30 2.49 -1.36	30.36 2.82 -4.01	30.44 2.86 -4.27	30.53 2.71 -5.90	30.49 2.74 -5.18	30.37 2.69 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.80 2.20 -22.58	39.33 2.34 -16.48	32.99 2.35 -10.63	31.50 2.25 -10.51	29.18 2.46 -7.44	30.49 1.80 -14.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.78 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.03 0.61 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.17 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.52 2.08 0.00	25.85 2.32 0.00	25.68 2.38 0.00	24.19 2.27 0.00	24.84 2.26 0.00	23.88 2.25 0.00	21.92 2.11 0.00	37.01 3.41 0.00	20.98 1.97 0.00	22.57 2.07 0.00	22.10 2.08 0.00	20.68 1.94 0.00	21.24 1.96 0.00	15.35 1.47 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.76 1.35 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.03 0.61 -4.46	14.58 1.15 0.00	15.21 1.20 -0.43	10.26 0.90 0.00	13.31 1.17 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.50 2.06 0.00	25.83 2.30 0.00	25.65 2.35 0.00	24.17 2.25 0.00	24.82 2.24 0.00	23.86 2.23 0.00	21.90 2.09 0.00	36.99 3.39 0.00	20.97 1.96 0.00	22.56 2.06 0.00	22.10 2.08 0.00	20.67 1.94 0.00	21.24 1.96 0.00	15.34 1.46 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.76 1.34 -3.66	15.40 0.89 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.58 1.15 0.00	15.20 1.19 -0.43	10.25 0.90 0.00	13.30 1.16 0.00	16.42 1.47 0.00	17.61 1.56 0.00	23.48 2.04 0.00	25.82 2.29 0.00	25.64 2.34 0.00	24.16 2.24 0.00	24.81 2.24 0.00	23.85 2.22 0.00	21.89 2.08 0.00	36.97 3.37 0.00	20.96 1.94 0.00	22.54 2.04 0.00	22.08 2.06 0.00	20.65 1.92 0.00	21.22 1.94 0.00	15.33 1.45 0.00
FARRAGUT____LBMP 323566	19.75 1.33 -3.66	15.40 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.46 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.53 2.02 0.00	22.06 2.04 0.00	20.64 1.90 0.00	21.21 1.93 0.00	15.32 1.44 0.00
FENNER____WINDPWR 24204	15.38 0.22 -0.41	10.52 0.12 -0.52	12.14 0.16 -0.28	7.56 0.09 -0.50	13.63 0.20 0.00	13.88 0.25 -0.05	9.57 0.22 0.00	12.50 0.36 0.00	15.45 0.50 0.00	16.59 0.54 0.00	22.21 0.76 0.00	24.38 0.85 0.00	24.08 0.77 0.00	22.64 0.72 0.00	23.35 0.77 0.00	22.39 0.77 0.00	20.51 0.71 0.00	34.75 1.15 0.00	19.69 0.67 0.00	21.17 0.66 0.00	20.63 0.61 0.00	19.20 0.46 0.00	19.67 0.40 0.00	14.11 0.22 0.00
FIBERTEK____ENERGY 23856	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 -0.01 0.00	13.63 0.01 -0.04	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
FITZPATRICK____ 23598	14.66 -0.32 -0.22	9.93 -0.23 -0.28	11.58 -0.27 -0.15	7.07 -0.17 -0.27	13.08 -0.35 0.00	13.25 -0.36 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.31 0.00	15.71 -0.34 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.46 -0.46 0.00	22.11 -0.47 0.00	21.17 -0.46 0.00	19.38 -0.43 0.00	32.85 -0.75 0.00	18.61 -0.41 0.00	20.07 -0.44 0.00	19.57 -0.44 0.00	18.28 -0.45 0.00	18.79 -0.49 0.00	13.54 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.81 1.28 -3.77	15.50 0.84 -4.78	15.21 0.97 -2.55	12.13 0.57 -4.59	14.52 1.09 0.00	15.14 1.12 -0.44	10.16 0.81 0.00	13.18 1.04 0.00	13.14 1.31 3.12	15.79 1.40 1.66	23.31 1.87 0.00	25.63 2.11 0.00	25.46 2.16 0.00	23.96 2.04 0.00	24.62 2.04 0.00	23.64 2.02 0.00	21.71 1.90 0.00	32.49 3.14 4.25	20.82 1.80 0.00	22.41 1.91 0.00	21.92 1.90 0.00	20.51 1.77 0.00	21.12 1.84 0.00	15.23 1.35 0.00
FORT ORANGE____ 23900	20.28 0.87 -4.65	16.36 0.59 -5.89	15.53 0.69 -3.14	13.03 0.41 -5.66	14.23 0.80 0.00	14.93 0.80 -0.55	5.90 0.53 3.99	-12.24 0.57 24.96	-4.54 0.69 20.17	6.03 0.71 10.73	22.37 0.93 0.00	24.61 1.08 0.00	24.38 1.08 0.00	22.93 1.01 0.00	23.61 1.03 0.00	22.65 1.03 0.00	20.78 0.97 0.00	-2.78 1.71 38.09	19.92 0.91 0.00	21.45 0.94 0.00	20.97 0.95 0.00	19.60 0.87 0.00	20.17 0.89 0.00	14.34 0.68 0.22
FORT_DRUM_COGEN 23780	14.71 -0.19 -0.15	9.95 -0.12 -0.19	11.68 -0.12 -0.10	7.10 -0.06 -0.18	13.37 -0.07 0.00	13.66 0.06 -0.02	9.51 0.16 0.00	12.48 0.33 0.00	15.49 0.54 0.00	16.76 0.71 0.00	22.48 1.03 0.00	24.63 1.10 0.00	24.44 1.14 0.00	22.93 1.01 0.00	23.63 1.05 0.00	22.61 0.98 0.00	20.59 0.88 0.10	35.13 1.54 0.00	19.95 0.94 0.00	21.53 1.03 0.00	20.93 0.92 0.00	19.52 0.78 0.00	19.91 0.63 0.00	14.23 0.35 0.00
FPL_FAR_ROCK_GT1 24212	20.12 1.71 -3.66	21.36 1.13 -10.35	26.86 1.31 -13.85	25.96 0.78 -18.22	15.46 1.49 -0.54	15.47 1.46 -0.43	10.39 1.03 0.00	13.38 1.24 0.00	16.51 1.56 0.00	17.71 1.66 0.00	25.30 2.49 -1.36	30.36 2.82 -4.01	30.44 2.86 -4.27	30.53 2.71 -5.90	30.49 2.74 -5.18	30.37 2.69 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.80 2.20 -22.58	39.33 2.34 -16.48	32.99 2.35 -10.63	31.50 2.25 -10.51	29.18 2.46 -7.44	30.49 1.80 -14.80
FPL_FAR_ROCK_GT2 23815	20.12 1.71 -3.66	21.36 1.13 -10.35	26.86 1.31 -13.85	25.96 0.78 -18.22	15.46 1.49 -0.54	15.47 1.46 -0.43	10.39 1.03 0.00	13.38 1.24 0.00	16.51 1.56 0.00	17.71 1.66 0.00	25.30 2.49 -1.36	30.36 2.82 -4.01	30.44 2.86 -4.27	30.53 2.71 -5.90	30.49 2.74 -5.18	30.37 2.69 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.80 2.20 -22.58	39.33 2.34 -16.48	32.99 2.35 -10.63	31.50 2.25 -10.51	29.18 2.46 -7.44	30.49 1.80 -14.80
FRANKLIN_FALL_HYD 24054	14.14 -0.61 0.00	9.50 -0.38 0.00	11.27 -0.44 0.00	6.76 -0.20 0.00	13.13 -0.30 0.00	13.35 -0.23 0.00	9.16 -0.20 0.00	11.94 -0.20 0.00	14.77 -0.18 0.00	15.96 -0.09 0.00	21.32 -0.12 0.00	23.35 -0.18 0.00	23.17 -0.13 0.00	21.80 -0.12 0.00	22.46 -0.12 0.00	21.47 -0.16 0.00	19.17 -0.25 0.38	33.28 -0.32 0.00	18.85 -0.16 0.00	20.38 -0.13 0.00	19.87 -0.14 0.00	18.70 -0.03 0.00	19.21 -0.07 0.00	13.73 -0.16 0.00
FREEPORT_EQUS_GT1 23764	20.06 1.65 -3.66	21.33 1.11 -10.35	26.84 1.28 -13.85	25.94 0.76 -18.22	15.42 1.45 -0.54	15.43 1.42 -0.43	10.35 1.00 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.59 1.54 0.00	25.15 2.34 -1.36	30.18 2.64 -4.01	30.26 2.69 -4.27	30.37 2.55 -5.90	30.32 2.56 -5.18	30.22 2.53 -6.06	31.72 2.28 -9.64	43.29 3.74 -5.95	43.75 2.16 -22.58	39.29 2.30 -16.48	32.97 2.32 -10.63	31.48 2.23 -10.51	29.08 2.36 -7.44	30.42 1.74 -14.80
FREEPORT____CT2 23818	20.06 1.65 -3.66	21.33 1.11 -10.35	26.84 1.28 -13.85	25.94 0.76 -18.22	15.42 1.45 -0.54	15.43 1.42 -0.43	10.35 1.00 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.59 1.54 0.00	25.15 2.34 -1.36	30.18 2.64 -4.01	30.26 2.69 -4.27	30.37 2.55 -5.90	30.32 2.56 -5.18	30.22 2.53 -6.06	31.72 2.28 -9.64	43.29 3.74 -5.95	43.75 2.16 -22.58	39.29 2.30 -16.48	32.97 2.32 -10.63	31.48 2.23 -10.51	29.08 2.36 -7.44	30.42 1.74 -14.80
FULTON COGEN____ 23766	14.91 -0.13 -0.29	10.14 -0.11 -0.37	11.77 -0.13 -0.20	7.23 -0.09 -0.35	13.23 -0.20 0.00	13.42 -0.19 -0.03	9.26 -0.10 0.00	12.05 -0.09 0.00	14.86 -0.09 0.00	15.96 -0.09 0.00	21.36 -0.09 0.00	23.43 -0.10 0.00	23.19 -0.11 0.00	21.82 -0.11 0.00	22.47 -0.12 0.00	21.50 -0.13 0.00	19.68 -0.12 0.00	33.37 -0.23 0.00	18.92 -0.10 0.00	20.39 -0.11 0.00	19.88 -0.13 0.00	18.55 -0.18 0.00	19.05 -0.23 0.00	13.72 -0.16 0.00
FULTON____LFGE 323630	21.20 0.89 -5.56	17.42 0.51 -7.04	16.05 0.59 -3.75	14.13 0.39 -6.77	14.21 0.78 0.00	15.18 0.95 -0.65	12.95 0.82 -2.77	31.02 1.32 -17.55	29.25 1.66 -12.64	24.62 1.84 -6.72	23.99 2.54 0.00	26.22 2.69 0.00	25.82 2.52 0.00	24.29 2.37 0.00	25.08 2.51 0.00	23.94 2.31 0.00	21.92 2.10 -0.01	60.82 3.71 -23.52	21.20 2.18 0.00	22.79 2.29 0.00	22.13 2.12 0.00	20.47 1.73 0.00	20.92 1.64 0.00	15.10 1.09 -0.13

G.F.CEMENT___DRP 24184	21.22 1.40 -5.06	17.20 0.92 -6.41	16.18 1.06 -3.41	13.76 0.64 -6.16	14.72 1.30 0.00	15.52 1.35 -0.59	24.22 0.97 -13.89	101.13 1.34 -87.64	58.97 1.65 -42.37	40.30 1.71 -22.54	23.75 2.30 0.00	26.11 2.58 0.00	25.71 2.41 0.00	24.07 2.14 0.00	24.87 2.29 0.00	23.84 2.21 0.00	21.84 2.02 -0.01	129.00 3.54 -91.87	20.90 1.88 0.00	22.52 2.01 0.00	22.02 2.01 0.00	20.50 1.77 0.00	21.12 1.83 0.00	15.87 1.27 -0.72
GARDENVILLE___LBMP 24039	15.01 -0.43 -0.69	10.36 -0.39 -0.87	11.81 -0.35 -0.46	7.54 -0.26 -0.84	13.02 -0.41 0.00	13.31 -0.34 -0.08	9.04 -0.31 0.00	12.03 -0.11 0.00	14.95 0.00 0.00	15.92 -0.11 0.02	21.24 0.10 0.30	23.03 -0.04 0.46	23.06 -0.19 0.05	21.69 -0.23 0.00	22.34 -0.09 0.15	21.09 -0.31 0.23	18.92 -0.49 0.39	32.12 -1.18 0.30	18.19 -0.47 0.36	19.96 -0.28 0.27	19.39 -0.43 0.20	18.07 -0.61 0.05	18.75 -0.45 0.09	13.35 -0.44 0.10
GENERAL___MILLS 23808	15.06 -0.38 -0.69	10.39 -0.36 -0.87	11.84 -0.32 -0.46	7.56 -0.24 -0.84	13.06 -0.37 0.00	13.35 -0.31 -0.08	9.07 -0.28 0.00	12.08 -0.06 0.00	15.01 0.06 0.00	15.98 -0.05 0.02	21.30 0.18 0.32	23.09 0.05 0.49	23.14 -0.11 0.05	21.77 -0.15 0.00	22.42 -0.01 0.16	21.15 -0.23 0.25	18.97 -0.42 0.41	32.21 -1.07 0.32	18.22 -0.41 0.38	20.02 -0.20 0.28	19.45 -0.35 0.22	18.14 -0.54 0.06	18.81 -0.38 0.09	13.39 -0.39 0.10
GE_PLASTICS___DRP 24183	20.20 0.81 -4.64	16.31 0.55 -5.88	15.48 0.64 -3.13	13.00 0.38 -5.65	14.18 0.75 0.00	14.87 0.75 -0.54	7.46 0.49 2.38	-2.17 0.54 14.86	2.83 0.66 12.78	9.93 0.68 6.80	22.34 0.89 0.00	24.55 1.02 0.00	24.32 1.02 0.00	22.88 0.96 0.00	23.55 0.97 0.00	22.59 0.96 0.00	20.72 0.91 0.00	11.26 1.58 23.92	19.86 0.84 0.00	21.39 0.88 0.00	20.91 0.89 0.00	19.55 0.82 0.00	20.12 0.84 0.00	14.39 0.64 0.13
GILBOA___1 23756	19.07 0.70 -3.61	14.91 0.46 -4.57	14.67 0.54 -2.44	11.67 0.32 -4.39	14.04 0.61 0.00	14.62 0.62 -0.42	9.78 0.43 0.00	12.66 0.52 0.00	12.20 0.65 3.39	14.93 0.68 1.81	22.35 0.91 0.00	24.56 1.02 0.00	24.30 0.99 0.00	22.85 0.93 0.00	23.51 0.94 0.00	22.56 0.93 0.00	20.67 0.87 0.00	30.33 1.47 4.73	19.80 0.79 0.00	21.36 0.85 0.00	20.88 0.87 0.00	19.56 0.82 0.00	20.14 0.86 0.00	14.53 0.64 0.00
GILBOA___2 23757	19.07 0.70 -3.61	14.91 0.46 -4.57	14.67 0.54 -2.44	11.67 0.32 -4.39	14.04 0.61 0.00	14.62 0.62 -0.42	9.78 0.43 0.00	12.66 0.52 0.00	12.20 0.65 3.39	14.93 0.68 1.81	22.35 0.91 0.00	24.56 1.02 0.00	24.30 0.99 0.00	22.85 0.93 0.00	23.51 0.94 0.00	22.56 0.93 0.00	20.67 0.87 0.00	30.33 1.47 4.73	19.80 0.79 0.00	21.36 0.85 0.00	20.88 0.87 0.00	19.56 0.82 0.00	20.14 0.86 0.00	14.53 0.64 0.00
GILBOA___3 23758	19.07 0.70 -3.61	14.91 0.46 -4.57	14.67 0.54 -2.44	11.67 0.32 -4.39	14.04 0.61 0.00	14.62 0.62 -0.42	9.78 0.43 0.00	12.66 0.52 0.00	12.20 0.65 3.39	14.93 0.68 1.81	22.35 0.91 0.00	24.56 1.02 0.00	24.30 0.99 0.00	22.85 0.93 0.00	23.51 0.94 0.00	22.56 0.93 0.00	20.67 0.87 0.00	30.33 1.47 4.73	19.80 0.79 0.00	21.36 0.85 0.00	20.88 0.87 0.00	19.56 0.82 0.00	20.14 0.86 0.00	14.53 0.64 0.00
GILBOA___4 23759	19.07 0.70 -3.61	14.91 0.46 -4.57	14.67 0.54 -2.44	11.67 0.32 -4.39	14.04 0.61 0.00	14.62 0.62 -0.42	9.78 0.43 0.00	12.66 0.52 0.00	12.20 0.65 3.39	14.93 0.68 1.81	22.35 0.91 0.00	24.56 1.02 0.00	24.30 0.99 0.00	22.85 0.93 0.00	23.51 0.94 0.00	22.56 0.93 0.00	20.67 0.87 0.00	30.33 1.47 4.73	19.80 0.79 0.00	21.36 0.85 0.00	20.88 0.87 0.00	19.56 0.82 0.00	20.14 0.86 0.00	14.53 0.64 0.00
GILBOA____ 23599	19.07 0.70 -3.61	14.91 0.46 -4.57	14.67 0.54 -2.44	11.67 0.32 -4.39	14.04 0.61 0.00	14.62 0.62 -0.42	9.78 0.43 0.00	12.66 0.52 0.00	12.20 0.65 3.39	14.93 0.68 1.81	22.35 0.91 0.00	24.56 1.02 0.00	24.30 0.99 0.00	22.85 0.93 0.00	23.51 0.94 0.00	22.56 0.93 0.00	20.67 0.87 0.00	30.33 1.47 4.73	19.80 0.79 0.00	21.36 0.85 0.00	20.88 0.87 0.00	19.56 0.82 0.00	20.14 0.86 0.00	14.53 0.64 0.00
GINNA____ 23603	14.44 -0.74 -0.43	9.88 -0.54 -0.55	11.38 -0.61 -0.29	7.11 -0.38 -0.53	12.70 -0.73 0.00	12.93 -0.70 -0.05	8.90 -0.46 0.00	11.70 -0.44 0.00	14.50 -0.45 0.00	15.54 -0.51 0.01	20.79 -0.55 0.10	22.71 -0.67 0.15	22.58 -0.70 0.02	21.23 -0.69 0.00	21.89 -0.64 0.05	20.84 -0.71 0.07	18.94 -0.74 0.13	32.12 -1.38 0.10	18.23 -0.66 0.12	19.75 -0.66 0.09	19.16 -0.79 0.07	17.83 -0.89 0.02	18.35 -0.90 0.03	13.12 -0.74 0.03
GLEN PARK____ 23778	14.79 -0.12 -0.16	10.00 -0.08 -0.20	11.73 -0.07 -0.11	7.13 -0.03 -0.20	13.42 -0.02 0.00	13.71 0.12 -0.02	9.56 0.20 0.00	12.55 0.40 0.00	15.58 0.63 0.00	16.86 0.81 0.00	22.61 1.16 0.00	24.79 1.25 0.00	24.60 1.30 0.00	23.07 1.15 0.00	23.77 1.19 0.00	22.74 1.12 0.00	20.73 1.02 0.09	35.37 1.77 0.00	20.09 1.08 0.00	21.68 1.17 0.00	21.07 1.05 0.00	19.63 0.90 0.00	20.02 0.74 0.00	14.30 0.42 0.00
GLENWOOD_IC_1_G5 23712	19.90 1.48 -3.66	21.22 0.99 -10.35	26.71 1.15 -13.85	25.86 0.68 -18.22	15.26 1.29 -0.54	15.30 1.29 -0.43	10.28 0.93 0.00	13.28 1.13 0.00	16.38 1.43 0.00	17.57 1.52 0.00	25.01 2.21 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.23 2.41 -5.90	30.16 2.41 -5.18	30.07 2.39 -6.06	31.66 2.22 -9.64	43.16 3.60 -5.95	43.68 2.08 -22.58	39.19 2.21 -16.48	32.86 2.21 -10.63	31.32 2.07 -10.51	28.86 2.14 -7.44	30.27 1.58 -14.80
GLENWOOD_IC_2_G1 23688	19.82 1.40 -3.66	21.16 0.93 -10.35	26.63 1.08 -13.85	25.82 0.64 -18.22	15.18 1.21 -0.54	15.23 1.22 -0.43	10.23 0.88 0.00	13.23 1.09 0.00	16.32 1.37 0.00	17.51 1.46 0.00	24.88 2.08 -1.36	29.88 2.34 -4.01	29.96 2.38 -4.27	30.08 2.27 -5.90	30.02 2.27 -5.18	29.93 2.24 -6.06	31.54 2.10 -9.64	42.96 3.41 -5.95	43.55 1.95 -22.58	39.06 2.07 -16.48	32.73 2.08 -10.63	31.20 1.95 -10.51	28.75 2.02 -7.44	30.18 1.50 -14.80
GLENWOOD_IC_3_G1 23689	19.82 1.40 -3.66	21.16 0.93 -10.35	26.63 1.08 -13.85	25.82 0.64 -18.22	15.18 1.21 -0.54	15.23 1.22 -0.43	10.23 0.88 0.00	13.23 1.09 0.00	16.32 1.37 0.00	17.51 1.46 0.00	24.88 2.08 -1.36	29.88 2.34 -4.01	29.96 2.38 -4.27	30.08 2.27 -5.90	30.02 2.27 -5.18	29.93 2.24 -6.06	31.54 2.10 -9.64	42.96 3.41 -5.95	43.55 1.95 -22.58	39.06 2.07 -16.48	32.73 2.08 -10.63	31.20 1.95 -10.51	28.75 2.02 -7.44	30.18 1.50 -14.80
GLENWOOD___4 23550	19.90 1.48 -3.66	21.22 0.99 -10.35	26.71 1.15 -13.85	25.86 0.68 -18.22	15.26 1.29 -0.54	15.30 1.29 -0.43	10.28 0.93 0.00	13.28 1.13 0.00	16.38 1.43 0.00	17.57 1.52 0.00	25.01 2.21 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.23 2.41 -5.90	30.16 2.41 -5.18	30.07 2.39 -6.06	31.66 2.22 -9.64	43.16 3.60 -5.95	43.68 2.08 -22.58	39.19 2.21 -16.48	32.86 2.21 -10.63	31.32 2.07 -10.51	28.86 2.14 -7.44	30.27 1.58 -14.80

GLENWOOD___5 23614	19.90 1.48 -3.66	21.22 0.99 -10.35	26.71 1.15 -13.85	25.86 0.68 -18.22	15.26 1.29 -0.54	15.30 1.29 -0.43	10.28 0.93 0.00	13.28 1.13 0.00	16.38 1.43 0.00	17.57 1.52 0.00	25.01 2.21 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.23 2.41 -5.90	30.16 2.41 -5.18	30.07 2.39 -6.06	31.66 2.22 -9.64	43.16 3.60 -5.95	43.68 2.08 -22.58	39.19 2.21 -16.48	32.86 2.21 -10.63	31.32 2.07 -10.51	28.86 2.14 -7.44	30.27 1.58 -14.80
GLOBAL GREEN_PORT_GT1 23814	20.79 2.38 -3.66	21.78 1.55 -10.35	27.37 1.81 -13.85	26.27 1.09 -18.22	16.06 2.09 -0.54	16.12 2.11 -0.43	10.83 1.48 0.00	13.92 1.78 0.00	17.21 2.26 0.00	18.40 2.35 0.00	26.34 3.54 -1.36	31.49 3.95 -4.01	31.44 3.87 -4.27	31.55 3.73 -5.90	31.54 3.79 -5.18	31.39 3.71 -6.06	32.92 3.47 -9.64	45.39 5.83 -5.95	45.04 3.45 -22.58	40.66 3.67 -16.48	34.34 3.69 -10.63	32.66 3.42 -10.51	30.27 3.54 -7.44	31.21 2.52 -14.80
GLOBE___DSASP 323697	14.40 -1.00 -0.65	9.94 -0.76 -0.82	11.35 -0.78 -0.44	7.23 -0.52 -0.79	12.48 -0.95 0.00	12.75 -0.91 -0.08	8.59 -0.76 0.00	11.40 -0.74 0.00	14.15 -0.79 0.00	15.07 -0.96 0.02	20.09 -1.04 0.31	21.73 -1.33 0.48	21.78 -1.47 0.05	20.48 -1.44 0.00	21.18 -1.25 0.15	19.98 -1.40 0.24	17.91 -1.49 0.40	30.44 -2.85 0.31	17.24 -1.40 0.37	18.96 -1.27 0.28	18.38 -1.43 0.21	17.15 -1.53 0.06	17.91 -1.28 0.09	12.73 -1.05 0.10
GOETHSLN___LBMP 323567	19.67 1.26 -3.66	15.34 0.83 -4.64	15.12 0.95 -2.47	11.99 0.57 -4.46	14.50 1.07 0.00	15.14 1.13 -0.43	10.20 0.85 0.00	13.23 1.09 0.00	16.33 1.38 0.00	17.51 1.46 0.00	23.35 1.91 0.00	25.66 2.13 0.00	25.51 2.21 0.00	24.03 2.11 0.00	24.66 2.08 0.00	23.71 2.08 0.00	21.77 1.97 0.00	36.75 3.16 0.00	20.85 1.83 0.00	22.44 1.94 0.00	21.96 1.94 0.00	20.55 1.81 0.00	21.12 1.85 0.00	15.28 1.39 0.00
GOODYEAR_LAKE_HYD 323669	16.40 0.51 -1.14	11.64 0.32 -1.45	12.85 0.38 -0.77	8.58 0.22 -1.39	13.85 0.42 0.00	14.20 0.48 -0.13	9.73 0.37 0.00	12.66 0.52 0.00	15.63 0.68 0.00	16.80 0.75 0.00	22.48 1.04 0.00	24.67 1.14 0.00	24.40 1.10 0.00	22.96 1.04 0.00	23.64 1.07 0.00	22.62 0.99 0.00	20.72 0.91 0.00	35.10 1.50 0.00	19.90 0.89 0.00	21.47 0.96 0.00	20.91 0.89 0.00	19.52 0.78 0.00	20.06 0.78 0.00	14.41 0.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.22 0.26 -1.21	11.55 0.14 -1.53	12.70 0.19 -0.81	8.53 0.10 -1.47	13.64 0.21 0.00	13.96 0.24 -0.14	9.53 0.18 0.00	12.44 0.30 0.00	15.35 0.40 0.00	16.46 0.41 0.00	22.07 0.63 0.00	24.21 0.68 0.00	23.90 0.61 0.00	22.48 0.56 0.00	23.14 0.56 0.00	22.10 0.48 0.00	20.20 0.39 0.00	34.09 0.49 0.00	19.36 0.34 0.00	20.92 0.42 0.00	20.44 0.42 0.00	19.06 0.32 0.00	19.60 0.32 0.00	14.12 0.23 0.00
GOUDEY___7 23579	16.23 0.27 -1.21	11.55 0.14 -1.53	12.71 0.20 -0.81	8.54 0.10 -1.47	13.65 0.22 0.00	13.97 0.25 -0.14	9.54 0.19 0.00	12.45 0.31 0.00	15.37 0.42 0.00	16.48 0.43 0.00	22.09 0.65 0.00	24.23 0.70 0.00	23.93 0.63 0.00	22.50 0.58 0.00	23.16 0.58 0.00	22.12 0.50 0.00	20.21 0.41 0.00	34.12 0.52 0.00	19.37 0.36 0.00	20.94 0.44 0.00	20.46 0.44 0.00	19.07 0.34 0.00	19.62 0.34 0.00	14.12 0.24 0.00
GOUDEY___8 23580	16.22 0.26 -1.21	11.55 0.14 -1.53	12.70 0.19 -0.81	8.53 0.10 -1.47	13.64 0.21 0.00	13.96 0.24 -0.14	9.53 0.18 0.00	12.44 0.30 0.00	15.35 0.40 0.00	16.46 0.41 0.00	22.07 0.63 0.00	24.21 0.68 0.00	23.90 0.61 0.00	22.48 0.56 0.00	23.14 0.56 0.00	22.10 0.48 0.00	20.20 0.39 0.00	34.09 0.49 0.00	19.36 0.34 0.00	20.92 0.42 0.00	20.44 0.42 0.00	19.06 0.32 0.00	19.60 0.32 0.00	14.12 0.23 0.00
GOWANUS_GT1_1 24077	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_2 24078	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_3 24079	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_4 24080	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_5 24084	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_6 24111	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT1_7 24112	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00

GOWANUS_GT1_8 24113	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3 24124	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4 24125	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5 24126	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6 24127	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_7 24128	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT3_8 24129	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_1 24130	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_2 24131	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_3 24132	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_4 24133	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_5 24134	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_6 24135	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_7 24136	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GOWANUS_GT4_8 24137	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GREENIDGE___3 23582	15.50 0.00 -0.75	10.82 0.00 -0.95	12.24 0.04 -0.50	7.88 0.01 -0.91	13.49 0.06 0.00	13.80 0.14 -0.09	9.49 0.13 0.00	12.49 0.35 0.00	15.43 0.48 0.00	16.52 0.46 -0.01	22.12 0.55 -0.13	24.26 0.53 -0.20	23.77 0.45 -0.02	22.41 0.49 0.00	23.04 0.40 -0.06	22.16 0.43 -0.10	20.21 0.24 -0.17	33.86 0.13 -0.13	19.38 0.21 -0.15	20.85 0.23 -0.12	20.34 0.23 -0.09	18.95 0.20 -0.02	19.44 0.13 -0.04	13.97 0.05 -0.04
GREENIDGE___4 23583	15.50 0.00 -0.75	10.82 0.00 -0.95	12.24 0.04 -0.50	7.88 0.01 -0.91	13.49 0.06 0.00	13.80 0.14 -0.09	9.49 0.13 0.00	12.49 0.35 0.00	15.43 0.48 0.00	16.52 0.46 -0.01	22.12 0.55 -0.13	24.26 0.53 -0.20	23.77 0.45 -0.02	22.41 0.49 0.00	23.04 0.40 -0.06	22.16 0.43 -0.10	20.21 0.24 -0.17	33.86 0.13 -0.13	19.38 0.21 -0.15	20.85 0.23 -0.12	20.34 0.23 -0.09	18.95 0.20 -0.02	19.44 0.13 -0.04	13.97 0.05 -0.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
GROVEVILLE___HYD 323602	19.81 1.28 -3.77	15.50 0.84 -4.78	15.21 0.97 -2.55	12.13 0.57 -4.59	14.52 1.09 0.00	15.14 1.12 -0.44	10.16 0.81 0.00	13.18 1.04 0.00	13.14 1.31 3.12	15.79 1.40 1.66	23.31 1.87 0.00	25.63 2.11 0.00	25.46 2.16 0.00	23.96 2.04 0.00	24.62 2.04 0.00	23.64 2.02 0.00	21.71 1.90 0.00	32.49 3.14 4.25	20.82 1.80 0.00	22.41 1.91 0.00	21.92 1.90 0.00	20.51 1.77 0.00	21.12 1.84 0.00	15.23 1.35 0.00
HAMPSHIRE___PAPER_HYD 323593	14.49 -0.26 0.00	9.71 -0.17 0.00	11.51 -0.19 0.00	6.88 -0.09 0.00	13.30 -0.13 0.00	13.52 -0.06 0.00	9.34 -0.01 0.00	12.18 0.04 0.00	15.03 0.08 0.00	16.21 0.16 0.00	21.73 0.28 0.00	23.77 0.24 0.00	23.58 0.28 0.00	22.16 0.24 0.00	22.82 0.25 0.00	21.78 0.15 0.00	19.59 0.02 0.23	33.63 0.04 0.00	19.07 0.05 0.00	20.63 0.12 0.00	20.20 0.18 0.00	18.98 0.24 0.00	19.49 0.21 0.00	13.95 0.07 0.00

HARDSCRABBLE_WT_PWR 323673	15.29 0.63 0.10	10.16 0.40 0.12	12.11 0.47 0.07	7.14 0.29 0.12	14.00 0.57 0.00	14.19 0.62 0.01	9.84 0.48 0.00	12.81 0.67 0.00	15.78 0.84 0.00	16.94 0.89 0.00	22.64 1.19 0.00	24.92 1.39 0.00	24.69 1.39 0.00	23.20 1.28 0.00	23.86 1.28 0.00	22.80 1.17 0.00	20.94 1.12 -0.01	35.51 1.91 0.00	20.06 1.05 0.00	21.58 1.07 0.00	21.03 1.01 0.00	19.63 0.89 0.00	20.16 0.88 0.00	14.48 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.35 1.15 -3.45	14.97 0.72 -4.38	14.86 0.83 -2.33	11.68 0.51 -4.20	14.39 0.96 0.00	14.99 1.00 -0.40	10.09 0.74 0.00	13.09 0.95 0.00	16.15 1.20 0.00	17.34 1.29 0.00	23.15 1.70 0.00	25.46 1.92 0.00	25.29 1.99 0.00	23.81 1.88 0.00	24.45 1.87 0.00	23.48 1.85 0.00	21.56 1.75 0.00	36.49 2.89 0.00	20.67 1.65 0.00	22.26 1.76 0.00	21.77 1.75 0.00	20.35 1.61 0.00	20.94 1.66 0.00	15.10 1.22 0.00
HARZA MOOSE__RIVER 24016	14.74 -0.11 -0.09	9.92 -0.07 -0.12	11.69 -0.07 -0.06	7.05 -0.03 -0.11	13.42 -0.01 0.00	13.68 0.10 -0.01	9.50 0.14 0.00	12.41 0.27 0.00	15.37 0.42 0.00	16.59 0.54 0.00	22.24 0.79 0.00	24.36 0.83 0.00	24.16 0.86 0.00	22.70 0.78 0.00	23.36 0.79 0.00	22.35 0.72 0.00	20.28 0.62 0.14	34.67 1.07 0.00	19.67 0.66 0.00	21.25 0.75 0.00	20.71 0.70 0.00	19.36 0.63 0.00	19.81 0.53 0.00	14.17 0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.80 1.39 -3.66	15.43 0.92 -4.64	15.22 1.05 -2.47	12.04 0.63 -4.46	14.61 1.18 0.00	15.23 1.22 -0.43	10.27 0.92 0.00	13.33 1.19 0.00	16.44 1.50 0.00	17.64 1.59 0.00	23.50 2.06 0.00	25.83 2.30 0.00	25.65 2.35 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.92 2.11 0.00	37.00 3.40 0.00	20.97 1.95 0.00	22.55 2.05 0.00	22.09 2.07 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.35 1.46 0.00
HEMPSTEAD____ 23647	19.92 1.51 -3.66	21.25 1.02 -10.35	26.74 1.18 -13.85	25.88 0.70 -18.22	15.29 1.32 -0.54	15.31 1.31 -0.43	10.28 0.92 0.00	13.22 1.08 0.00	16.32 1.37 0.00	17.49 1.44 0.00	24.98 2.17 -1.36	30.00 2.46 -4.01	30.09 2.52 -4.27	30.20 2.39 -5.90	30.14 2.39 -5.18	30.05 2.36 -6.06	31.63 2.18 -9.64	43.09 3.54 -5.95	43.64 2.04 -22.58	39.16 2.17 -16.48	32.82 2.18 -10.63	31.31 2.06 -10.51	28.89 2.17 -7.44	30.28 1.60 -14.80
HICKLING__1 23621	15.91 0.19 -0.96	11.22 0.12 -1.22	12.55 0.20 -0.65	8.22 0.08 -1.17	13.65 0.22 0.00	13.98 0.29 -0.11	9.57 0.22 0.00	12.59 0.45 0.00	15.58 0.63 0.00	16.69 0.62 -0.02	22.74 0.94 -0.35	25.06 1.00 -0.53	24.21 0.85 -0.05	22.72 0.80 0.00	23.54 0.79 -0.17	22.55 0.65 -0.27	20.73 0.48 -0.45	34.46 0.52 -0.35	19.85 0.42 -0.42	21.35 0.53 -0.31	20.76 0.50 -0.24	19.10 0.30 -0.06	19.67 0.29 -0.10	14.18 0.18 -0.11
HICKLING__2 23622	15.91 0.19 -0.96	11.22 0.12 -1.22	12.55 0.20 -0.65	8.22 0.08 -1.17	13.65 0.22 0.00	13.98 0.29 -0.11	9.57 0.22 0.00	12.59 0.45 0.00	15.58 0.63 0.00	16.69 0.62 -0.02	22.74 0.94 -0.35	25.06 1.00 -0.53	24.21 0.85 -0.05	22.72 0.80 0.00	23.54 0.79 -0.17	22.55 0.65 -0.27	20.73 0.48 -0.45	34.46 0.52 -0.35	19.85 0.42 -0.42	21.35 0.53 -0.31	20.76 0.50 -0.24	19.10 0.30 -0.06	19.67 0.29 -0.10	14.18 0.18 -0.11
HIGH FALLS__HY 23754	19.52 1.11 -3.66	15.19 0.68 -4.63	14.95 0.78 -2.47	11.90 0.48 -4.45	14.34 0.91 0.00	14.96 0.95 -0.43	10.05 0.70 0.00	13.05 0.91 0.00	12.60 1.17 3.52	15.43 1.25 1.87	23.07 1.62 0.00	25.39 1.86 0.00	25.12 1.82 0.00	23.64 1.71 0.00	24.30 1.73 0.00	23.30 1.68 0.00	21.39 1.59 0.00	31.48 2.63 4.75	20.55 1.54 0.00	22.14 1.64 0.00	21.64 1.63 0.00	20.23 1.50 0.00	20.82 1.54 0.00	15.00 1.12 0.00
HILLBURN__GT 23639	19.42 1.16 -3.50	15.04 0.73 -4.43	14.90 0.84 -2.36	11.74 0.52 -4.26	14.42 0.99 0.00	15.02 1.03 -0.41	10.11 0.76 0.00	13.12 0.97 0.00	16.18 1.24 0.00	17.38 1.33 0.00	23.19 1.75 0.00	25.50 1.97 0.00	25.35 2.04 0.00	23.86 1.94 0.00	24.49 1.91 0.00	23.52 1.90 0.00	21.60 1.80 0.00	36.54 2.94 0.00	20.70 1.69 0.00	22.30 1.79 0.00	21.81 1.80 0.00	20.40 1.67 0.00	20.99 1.71 0.00	15.15 1.26 0.00
HISHELDN_WT_PWR 323625	14.96 -0.52 -0.72	10.39 -0.40 -0.92	11.81 -0.38 -0.49	7.59 -0.26 -0.88	13.06 -0.37 0.00	13.38 -0.28 -0.08	9.10 -0.25 0.00	12.09 -0.06 0.00	15.01 0.06 0.00	16.00 -0.04 0.01	21.44 0.17 0.17	23.32 0.04 0.25	23.18 -0.10 0.03	21.79 -0.13 0.00	22.48 -0.02 0.08	21.28 -0.21 0.13	19.21 -0.38 0.21	32.45 -0.98 0.17	18.44 -0.38 0.20	20.15 -0.21 0.15	19.53 -0.37 0.11	18.11 -0.60 0.03	18.72 -0.51 0.05	13.37 -0.46 0.05
HOLTSVILLE_IC_1 23690	20.16 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.37 2.79 -4.27	30.50 2.68 -5.90	30.45 2.70 -5.18	30.33 2.64 -6.06	31.88 2.44 -9.64	43.52 3.97 -5.95	43.86 2.27 -22.58	39.39 2.41 -16.48	33.11 2.46 -10.63	31.60 2.36 -10.51	29.28 2.56 -7.44	30.57 1.89 -14.80
HOLTSVILLE_IC_10 23699	20.21 1.79 -3.66	21.44 1.21 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.57 1.59 -0.54	15.59 1.58 -0.43	10.44 1.08 0.00	13.35 1.21 0.00	16.49 1.54 0.00	17.65 1.59 0.00	25.35 2.54 -1.36	30.40 2.85 -4.01	30.43 2.85 -4.27	30.60 2.78 -5.90	30.57 2.82 -5.18	30.45 2.76 -6.06	31.99 2.54 -9.64	43.70 4.15 -5.95	43.96 2.37 -22.58	39.51 2.52 -16.48	33.22 2.57 -10.63	31.70 2.46 -10.51	29.38 2.66 -7.44	30.63 1.95 -14.80
HOLTSVILLE_IC_2 23691	20.16 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.37 2.79 -4.27	30.50 2.68 -5.90	30.45 2.70 -5.18	30.33 2.64 -6.06	31.88 2.44 -9.64	43.52 3.97 -5.95	43.86 2.27 -22.58	39.39 2.41 -16.48	33.11 2.46 -10.63	31.60 2.36 -10.51	29.28 2.56 -7.44	30.57 1.89 -14.80
HOLTSVILLE_IC_3 23692	20.16 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.37 2.79 -4.27	30.50 2.68 -5.90	30.45 2.70 -5.18	30.33 2.64 -6.06	31.88 2.44 -9.64	43.52 3.97 -5.95	43.86 2.27 -22.58	39.39 2.41 -16.48	33.11 2.46 -10.63	31.60 2.36 -10.51	29.28 2.56 -7.44	30.57 1.89 -14.80
HOLTSVILLE_IC_4 23693	20.16 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.37 2.79 -4.27	30.50 2.68 -5.90	30.45 2.70 -5.18	30.33 2.64 -6.06	31.88 2.44 -9.64	43.52 3.97 -5.95	43.86 2.27 -22.58	39.39 2.41 -16.48	33.11 2.46 -10.63	31.60 2.36 -10.51	29.28 2.56 -7.44	30.57 1.89 -14.80

HOLTSVILLE_IC_5 23694	20.16 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.37 2.79 -4.27	30.50 2.68 -5.90	30.45 2.70 -5.18	30.33 2.64 -6.06	31.88 2.44 -9.64	43.52 3.97 -5.95	43.86 2.27 -22.58	39.39 2.41 -16.48	33.11 2.46 -10.63	31.60 2.36 -10.51	29.28 2.56 -7.44	30.57 1.89 -14.80
HOLTSVILLE_IC_6 23695	20.21 1.79 -3.66	21.44 1.21 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.57 1.59 -0.54	15.59 1.58 -0.43	10.44 1.08 0.00	13.35 1.21 0.00	16.49 1.54 0.00	17.65 1.59 0.00	25.35 2.54 -1.36	30.40 2.85 -4.01	30.43 2.85 -4.27	30.60 2.78 -5.90	30.57 2.82 -5.18	30.45 2.76 -6.06	31.99 2.54 -9.64	43.70 4.15 -5.95	43.96 2.37 -22.58	39.51 2.52 -16.48	33.22 2.57 -10.63	31.70 2.46 -10.51	29.38 2.66 -7.44	30.63 1.95 -14.80
HOLTSVILLE_IC_7 23696	20.21 1.79 -3.66	21.44 1.21 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.57 1.59 -0.54	15.59 1.58 -0.43	10.44 1.08 0.00	13.35 1.21 0.00	16.49 1.54 0.00	17.65 1.59 0.00	25.35 2.54 -1.36	30.40 2.85 -4.01	30.43 2.85 -4.27	30.60 2.78 -5.90	30.57 2.82 -5.18	30.45 2.76 -6.06	31.99 2.54 -9.64	43.70 4.15 -5.95	43.96 2.37 -22.58	39.51 2.52 -16.48	33.22 2.57 -10.63	31.70 2.46 -10.51	29.38 2.66 -7.44	30.63 1.95 -14.80
HOLTSVILLE_IC_8 23697	20.21 1.79 -3.66	21.44 1.21 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.57 1.59 -0.54	15.59 1.58 -0.43	10.44 1.08 0.00	13.35 1.21 0.00	16.49 1.54 0.00	17.65 1.59 0.00	25.35 2.54 -1.36	30.40 2.85 -4.01	30.43 2.85 -4.27	30.60 2.78 -5.90	30.57 2.82 -5.18	30.45 2.76 -6.06	31.99 2.54 -9.64	43.70 4.15 -5.95	43.96 2.37 -22.58	39.51 2.52 -16.48	33.22 2.57 -10.63	31.70 2.46 -10.51	29.38 2.66 -7.44	30.63 1.95 -14.80
HOLTSVILLE_IC_9 23698	20.21 1.79 -3.66	21.44 1.21 -10.35	26.96 1.41 -13.85	26.02 0.84 -18.22	15.57 1.59 -0.54	15.59 1.58 -0.43	10.44 1.08 0.00	13.35 1.21 0.00	16.49 1.54 0.00	17.65 1.59 0.00	25.35 2.54 -1.36	30.40 2.85 -4.01	30.43 2.85 -4.27	30.60 2.78 -5.90	30.57 2.82 -5.18	30.45 2.76 -6.06	31.99 2.54 -9.64	43.70 4.15 -5.95	43.96 2.37 -22.58	39.51 2.52 -16.48	33.22 2.57 -10.63	31.70 2.46 -10.51	29.38 2.66 -7.44	30.63 1.95 -14.80
HOWARD_WT_PWR 323690	15.41 -0.15 -0.81	10.78 -0.12 -1.02	12.20 -0.04 -0.55	7.90 -0.05 -0.98	13.46 0.03 0.00	13.84 0.16 -0.09	9.49 0.14 0.00	12.62 0.48 0.00	15.65 0.71 0.00	16.74 0.69 0.00	22.49 1.05 0.00	24.56 1.02 0.00	24.19 0.89 0.00	22.73 0.81 0.00	23.39 0.81 0.00	22.31 0.68 0.00	20.27 0.47 0.00	34.09 0.50 0.00	19.43 0.42 0.00	21.04 0.54 0.00	20.39 0.37 0.00	18.80 0.07 0.00	19.20 -0.08 0.00	13.73 -0.15 0.00
HQ_GEN_CEDARS 23644	14.22 -0.54 0.00	9.55 -0.33 0.00	11.31 -0.38 0.00	6.75 -0.21 0.00	13.05 -0.37 0.00	13.21 -0.37 0.00	9.05 -0.30 0.00	11.71 -0.43 0.00	14.36 -0.59 0.00	15.44 -0.61 0.00	20.70 -0.74 0.00	22.58 -0.95 0.00	22.39 -0.91 0.00	21.07 -0.85 0.00	21.72 -0.86 0.00	20.74 -0.89 0.00	18.53 -0.90 0.38	32.12 -1.47 0.00	18.19 -0.83 0.00	19.66 -0.85 0.00	19.23 -0.79 0.00	18.20 -0.53 0.00	18.84 -0.45 0.00	13.52 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	14.22 -0.54 0.00	9.55 -0.33 0.00	11.31 -0.38 0.00	6.75 -0.21 0.00	13.05 -0.37 0.00	13.21 -0.37 0.00	9.05 -0.30 0.00	11.71 -0.43 0.00	14.36 -0.59 0.00	15.44 -0.61 0.00	20.70 -0.74 0.00	22.58 -0.95 0.00	16.82 -0.91 5.57	21.07 -0.85 0.00	21.72 -0.86 0.00	20.74 -0.89 0.00	18.53 -0.90 0.38	32.12 -1.47 0.00	18.19 -0.83 0.00	19.66 -0.85 0.00	19.23 -0.79 0.00	18.20 -0.53 0.00	18.84 -0.45 0.00	13.52 -0.36 0.00
HQ_GEN_IMPORT 323601	14.36 -0.40 0.00	9.63 -0.24 0.00	11.41 -0.29 0.00	6.81 -0.16 0.00	13.13 -0.30 0.00	13.27 -0.30 0.00	9.12 -0.24 0.00	11.84 -0.30 0.00	14.47 -0.39 0.08	16.50 -0.41 -0.86	21.49 -0.56 -0.61	22.89 -0.64 0.00	22.67 -0.63 0.00	21.34 -0.58 0.00	21.99 -0.59 0.00	21.04 -0.58 0.00	19.17 -0.55 0.09	31.86 -0.88 0.86	18.51 -0.50 0.00	22.16 -0.53 -2.18	19.50 -0.51 0.00	18.30 -0.43 0.00	18.86 -0.43 0.00	14.21 -0.31 -0.64
HQ_GEN_WHEEL 23651	14.36 -0.40 0.00	9.63 -0.24 0.00	11.41 -0.29 0.00	6.81 -0.16 0.00	13.13 -0.30 0.00	13.27 -0.30 0.00	9.12 -0.24 0.00	11.84 -0.30 0.00	14.47 -0.39 0.08	16.50 -0.41 -0.86	21.49 -0.56 -0.61	22.89 -0.64 0.00	22.67 -0.63 0.00	21.34 -0.58 0.00	21.99 -0.59 0.00	21.04 -0.58 0.00	19.17 -0.55 0.09	31.86 -0.88 0.86	18.51 -0.50 0.00	22.16 -0.53 -2.18	19.50 -0.51 0.00	18.30 -0.43 0.00	18.86 -0.43 0.00	14.21 -0.31 -0.64
HUDSON_AVE_GT_3 23810	19.78 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.17 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.51 2.07 0.00	25.86 2.32 0.00	25.68 2.38 0.00	24.20 2.27 0.00	24.84 2.27 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.02 3.42 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.12 2.10 0.00	20.69 1.95 0.00	21.26 1.97 0.00	15.35 1.47 0.00
HUDSON_AVE_GT_4 23540	19.78 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.17 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.51 2.07 0.00	25.86 2.32 0.00	25.68 2.38 0.00	24.20 2.27 0.00	24.84 2.27 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.02 3.42 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.12 2.10 0.00	20.69 1.95 0.00	21.26 1.97 0.00	15.35 1.47 0.00
HUDSON_AVE_GT_5 23657	19.78 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.04 0.62 -4.46	14.59 1.16 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.17 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.51 2.07 0.00	25.86 2.32 0.00	25.68 2.38 0.00	24.20 2.27 0.00	24.84 2.27 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.02 3.42 0.00	20.99 1.98 0.00	22.58 2.08 0.00	22.12 2.10 0.00	20.69 1.95 0.00	21.26 1.97 0.00	15.35 1.47 0.00
HUDSON_AVE_10 24168	19.74 1.33 -3.66	15.39 0.87 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.18 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.43 1.98 0.00	25.76 2.23 0.00	25.59 2.28 0.00	24.10 2.18 0.00	24.75 2.17 0.00	23.79 2.17 0.00	21.84 2.04 0.00	36.87 3.27 0.00	20.90 1.88 0.00	22.49 1.99 0.00	22.03 2.01 0.00	20.61 1.88 0.00	21.19 1.91 0.00	15.32 1.43 0.00
HUNTER_MOUNT___DRP 323613	19.97 1.20 -4.01	15.77 0.80 -5.09	15.35 0.94 -2.71	12.39 0.54 -4.88	14.48 1.05 0.00	15.14 1.09 -0.47	10.13 0.78 0.00	13.14 1.00 0.00	10.25 1.24 5.93	14.18 1.29 3.16	23.12 1.68 0.00	25.38 1.85 0.00	25.21 1.91 0.00	23.80 1.87 0.00	24.45 1.87 0.00	23.46 1.83 0.00	21.56 1.75 0.00	28.47 3.00 8.12	20.72 1.71 0.00	22.29 1.79 0.00	21.77 1.75 0.00	20.31 1.57 0.00	20.87 1.59 0.00	15.03 1.15 0.00

HUNTINGTON_RES_REC 323705	20.05 1.64 -3.66	21.34 1.11 -10.35	26.85 1.30 -13.85	25.95 0.77 -18.22	15.42 1.45 -0.54	15.42 1.41 -0.43	10.31 0.96 0.00	13.20 1.06 0.00	16.29 1.34 0.00	17.44 1.39 0.00	25.07 2.26 -1.36	30.10 2.56 -4.01	30.18 2.61 -4.27	30.32 2.50 -5.90	30.26 2.51 -5.18	30.14 2.45 -6.06	31.71 2.26 -9.64	43.23 3.67 -5.95	43.70 2.11 -22.58	39.21 2.22 -16.48	32.93 2.29 -10.63	31.42 2.18 -10.51	29.09 2.37 -7.44	30.46 1.77 -14.80
HUNTLEY___63 23557	14.85 -0.54 -0.65	10.22 -0.48 -0.82	11.68 -0.46 -0.44	7.43 -0.32 -0.79	12.88 -0.55 0.00	13.17 -0.48 -0.08	8.93 -0.42 0.00	11.87 -0.27 0.00	14.76 -0.19 0.00	15.73 -0.30 0.02	21.01 -0.14 0.30	22.75 -0.33 0.45	22.78 -0.47 0.05	21.42 -0.50 0.00	22.11 -0.32 0.14	20.86 -0.54 0.23	18.73 -0.70 0.38	31.78 -1.52 0.30	18.00 -0.65 0.36	19.78 -0.46 0.27	19.17 -0.64 0.20	17.87 -0.82 0.05	18.59 -0.60 0.09	13.22 -0.57 0.10
HUNTLEY___64 23558	14.85 -0.54 -0.65	10.22 -0.48 -0.82	11.68 -0.46 -0.44	7.43 -0.32 -0.79	12.88 -0.55 0.00	13.17 -0.48 -0.08	8.93 -0.42 0.00	11.87 -0.27 0.00	14.76 -0.19 0.00	15.73 -0.30 0.02	21.01 -0.14 0.30	22.75 -0.33 0.45	22.78 -0.47 0.05	21.42 -0.50 0.00	22.11 -0.32 0.14	20.86 -0.54 0.23	18.73 -0.70 0.38	31.78 -1.52 0.30	18.00 -0.65 0.36	19.78 -0.46 0.27	19.17 -0.64 0.20	17.87 -0.82 0.05	18.59 -0.60 0.09	13.22 -0.57 0.10
HUNTLEY___65 23559	14.85 -0.54 -0.65	10.22 -0.48 -0.82	11.68 -0.46 -0.44	7.43 -0.32 -0.79	12.88 -0.55 0.00	13.17 -0.48 -0.08	8.93 -0.42 0.00	11.87 -0.27 0.00	14.76 -0.19 0.00	15.73 -0.30 0.02	21.01 -0.14 0.30	22.75 -0.33 0.45	22.78 -0.47 0.05	21.42 -0.50 0.00	22.11 -0.32 0.14	20.86 -0.54 0.23	18.73 -0.70 0.38	31.78 -1.52 0.30	18.00 -0.65 0.36	19.78 -0.46 0.27	19.17 -0.64 0.20	17.87 -0.82 0.05	18.59 -0.60 0.09	13.22 -0.57 0.10
HUNTLEY___66 23560	14.85 -0.54 -0.65	10.22 -0.48 -0.82	11.68 -0.46 -0.44	7.43 -0.32 -0.79	12.88 -0.55 0.00	13.17 -0.48 -0.08	8.93 -0.42 0.00	11.87 -0.27 0.00	14.76 -0.19 0.00	15.73 -0.30 0.02	21.01 -0.14 0.30	22.75 -0.33 0.45	22.78 -0.47 0.05	21.42 -0.50 0.00	22.11 -0.32 0.14	20.86 -0.54 0.23	18.73 -0.70 0.38	31.78 -1.52 0.30	18.00 -0.65 0.36	19.78 -0.46 0.27	19.17 -0.64 0.20	17.87 -0.82 0.05	18.59 -0.60 0.09	13.22 -0.57 0.10
HUNTLEY___67 23561	14.81 -0.62 -0.67	10.20 -0.52 -0.85	11.64 -0.51 -0.45	7.42 -0.36 -0.81	12.82 -0.61 0.00	13.09 -0.57 -0.08	8.88 -0.48 0.00	11.82 -0.33 0.00	14.68 -0.27 0.00	15.64 -0.39 0.02	20.86 -0.28 0.31	22.59 -0.47 0.47	22.64 -0.61 0.05	21.29 -0.63 0.00	21.96 -0.46 0.15	20.73 -0.66 0.24	18.59 -0.81 0.40	31.58 -1.71 0.31	17.87 -0.77 0.37	19.64 -0.58 0.28	19.06 -0.74 0.21	17.78 -0.90 0.06	18.48 -0.71 0.09	13.15 -0.63 0.10
HUNTLEY___68 23562	14.81 -0.62 -0.67	10.20 -0.52 -0.85	11.64 -0.51 -0.45	7.42 -0.36 -0.81	12.82 -0.61 0.00	13.09 -0.57 -0.08	8.88 -0.48 0.00	11.82 -0.33 0.00	14.68 -0.27 0.00	15.64 -0.39 0.02	20.86 -0.28 0.31	22.59 -0.47 0.47	22.64 -0.61 0.05	21.29 -0.63 0.00	21.96 -0.46 0.15	20.73 -0.66 0.24	18.59 -0.81 0.40	31.58 -1.71 0.31	17.87 -0.77 0.37	19.64 -0.58 0.28	19.06 -0.74 0.21	17.78 -0.90 0.06	18.48 -0.71 0.09	13.15 -0.63 0.10
HYLAND___LFGE 323620	15.71 0.30 -0.66	10.91 0.19 -0.84	12.44 0.29 -0.45	7.87 0.10 -0.81	13.69 0.26 0.00	14.04 0.38 -0.08	9.68 0.32 0.00	12.92 0.78 0.00	16.05 1.10 0.00	17.21 1.16 0.00	23.23 1.78 0.00	25.42 1.89 0.00	25.03 1.73 0.00	23.48 1.56 0.00	24.24 1.67 0.00	23.06 1.43 0.00	21.02 1.21 0.00	35.54 1.94 0.00	20.28 1.26 0.00	21.95 1.45 0.00	21.18 1.16 0.00	19.53 0.80 0.00	19.99 0.71 0.00	14.25 0.37 0.00
INDECK___CORINTH 23802	21.24 1.41 -5.07	17.23 0.93 -6.43	16.19 1.07 -3.42	13.78 0.64 -6.17	14.73 1.30 0.00	15.54 1.36 -0.60	22.20 0.97 -11.88	88.41 1.35 -74.92	53.75 1.66 -37.14	37.52 1.71 -19.76	23.76 2.32 0.00	26.12 2.59 0.00	25.74 2.44 0.00	24.06 2.14 0.00	24.88 2.30 0.00	23.85 2.23 0.00	21.85 2.03 -0.01	116.78 3.50 -79.68	20.89 1.87 0.00	22.51 2.01 0.00	22.01 1.99 0.00	20.49 1.76 0.00	21.11 1.83 0.00	15.76 1.26 -0.61
INDECK___ILION 23567	15.08 0.43 0.10	10.02 0.27 0.12	11.94 0.31 0.07	7.04 0.19 0.12	13.81 0.38 0.00	13.97 0.40 0.01	9.66 0.30 0.00	12.55 0.41 0.00	15.46 0.51 0.00	16.59 0.54 0.00	22.17 0.73 0.00	24.38 0.85 0.00	24.15 0.85 0.00	22.70 0.78 0.00	23.37 0.79 0.00	22.38 0.75 0.00	20.53 0.71 -0.01	34.81 1.21 0.00	19.70 0.68 0.00	21.21 0.71 0.00	20.69 0.67 0.00	19.33 0.60 0.00	19.86 0.58 0.00	14.28 0.40 0.00
INDECK___OLEAN 23982	15.71 0.21 -0.74	10.89 0.07 -0.94	12.38 0.18 -0.50	7.93 0.06 -0.91	13.64 0.21 0.00	13.96 0.29 -0.09	9.50 0.14 0.00	12.53 0.39 0.00	15.62 0.68 0.00	16.68 0.66 0.02	22.15 1.08 0.37	24.06 1.10 0.57	24.17 0.93 0.06	22.78 0.86 0.00	23.21 0.81 0.18	21.87 0.53 0.29	19.60 0.27 0.48	33.20 -0.03 0.37	18.75 0.18 0.45	20.59 0.42 0.33	20.19 0.43 0.25	18.92 0.26 0.07	19.51 0.34 0.11	13.96 0.19 0.12
INDECK___OSWEGO 23783	14.82 -0.21 -0.28	10.07 -0.16 -0.36	11.70 -0.19 -0.19	7.18 -0.12 -0.34	13.17 -0.26 0.00	13.36 -0.25 -0.03	9.22 -0.14 0.00	12.00 -0.15 0.00	14.79 -0.16 0.00	15.89 -0.16 0.00	21.25 -0.19 0.00	23.31 -0.22 0.00	23.07 -0.23 0.00	21.71 -0.22 0.00	22.35 -0.22 0.00	21.40 -0.23 0.00	19.58 -0.21 0.01	33.20 -0.40 0.00	18.82 -0.19 0.00	20.29 -0.21 0.00	19.79 -0.23 0.00	18.47 -0.26 0.00	18.97 -0.31 0.00	13.66 -0.22 0.00
INDECK___YERKES 23781	14.87 -0.53 -0.65	10.23 -0.47 -0.82	11.69 -0.45 -0.44	7.44 -0.31 -0.79	12.89 -0.54 0.00	13.18 -0.47 -0.08	8.94 -0.41 0.00	11.89 -0.26 0.00	14.77 -0.18 0.00	15.75 -0.29 0.02	21.03 -0.12 0.30	22.78 -0.30 0.45	22.80 -0.45 0.05	21.44 -0.48 0.00	22.13 -0.30 0.14	20.87 -0.52 0.23	18.75 -0.68 0.38	31.80 -1.50 0.30	18.02 -0.64 0.36	19.80 -0.44 0.27	19.19 -0.63 0.20	17.88 -0.80 0.05	18.60 -0.59 0.09	13.23 -0.56 0.10
INDIAN POINT_GT_1 24139	19.55 1.17 -3.62	15.24 0.77 -4.59	15.03 0.89 -2.44	11.90 0.53 -4.41	14.43 1.00 0.00	15.04 1.03 -0.42	10.11 0.76 0.00	13.12 0.97 0.00	16.18 1.23 0.00	17.36 1.31 0.00	23.18 1.74 0.00	25.49 1.96 0.00	25.32 2.02 0.00	23.84 1.92 0.00	24.48 1.89 0.00	23.52 1.89 0.00	21.59 1.79 0.00	36.52 2.92 0.00	20.68 1.67 0.00	22.27 1.76 0.00	21.79 1.78 0.00	20.39 1.66 0.00	20.99 1.71 0.00	15.16 1.27 0.00
INDIAN POINT_GT_2 23659	19.55 1.17 -3.62	15.24 0.77 -4.59	15.03 0.89 -2.44	11.90 0.53 -4.41	14.43 1.00 0.00	15.04 1.03 -0.42	10.11 0.76 0.00	13.12 0.97 0.00	16.18 1.23 0.00	17.36 1.31 0.00	23.18 1.74 0.00	25.49 1.96 0.00	25.32 2.02 0.00	23.84 1.92 0.00	24.48 1.89 0.00	23.52 1.89 0.00	21.59 1.79 0.00	36.52 2.92 0.00	20.68 1.67 0.00	22.27 1.76 0.00	21.79 1.78 0.00	20.39 1.66 0.00	20.99 1.71 0.00	15.16 1.27 0.00

INDIAN POINT_GT_3 24019	19.55 1.17 -3.62	15.24 0.77 -4.59	15.03 0.89 -2.44	11.90 0.53 -4.41	14.43 1.00 0.00	15.04 1.03 -0.42	10.11 0.76 0.00	13.12 0.97 0.00	16.18 1.23 0.00	17.36 1.31 0.00	23.18 1.74 0.00	25.49 1.96 0.00	25.32 2.02 0.00	23.84 1.92 0.00	24.48 1.89 0.00	23.52 1.89 0.00	21.59 1.79 0.00	36.52 2.92 0.00	20.68 1.67 0.00	22.27 1.76 0.00	21.79 1.78 0.00	20.39 1.66 0.00	20.99 1.71 0.00	15.16 1.27 0.00
INDIAN POINT___2 23530	19.50 1.16 -3.58	15.18 0.76 -4.54	14.99 0.88 -2.42	11.85 0.52 -4.36	14.41 0.98 0.00	15.02 1.02 -0.42	10.11 0.75 0.00	13.11 0.96 0.00	16.16 1.22 0.00	17.35 1.30 0.00	23.16 1.72 0.00	25.47 1.94 0.00	25.30 2.00 0.00	23.82 1.90 0.00	24.45 1.87 0.00	23.49 1.87 0.00	21.57 1.77 0.00	36.49 2.89 0.00	20.66 1.65 0.00	22.25 1.75 0.00	21.77 1.76 0.00	20.38 1.64 0.00	20.97 1.69 0.00	15.14 1.26 0.00
INDIAN POINT___3 23531	19.49 1.10 -3.63	15.20 0.72 -4.60	14.98 0.83 -2.45	11.87 0.49 -4.42	14.36 0.93 0.00	14.96 0.96 -0.43	10.06 0.71 0.00	13.05 0.90 0.00	16.09 1.14 0.00	17.27 1.21 0.00	23.05 1.60 0.00	25.35 1.82 0.00	25.18 1.87 0.00	23.70 1.78 0.00	24.34 1.76 0.00	23.39 1.76 0.00	21.48 1.67 0.00	36.32 2.72 0.00	20.57 1.55 0.00	22.14 1.64 0.00	21.67 1.66 0.00	20.28 1.55 0.00	20.88 1.60 0.00	15.08 1.19 0.00
IP CORINTH___1 23988	21.24 1.41 -5.07	17.23 0.93 -6.43	16.19 1.07 -3.42	13.78 0.64 -6.17	14.73 1.30 0.00	15.54 1.36 -0.60	22.20 0.97 -11.88	88.41 1.35 -74.92	53.75 1.66 -37.14	37.52 1.71 -19.76	23.76 2.32 0.00	26.12 2.59 0.00	25.74 2.44 0.00	24.06 2.14 0.00	24.88 2.30 0.00	23.85 2.23 0.00	21.85 2.03 -0.01	116.78 3.50 -79.68	20.89 1.87 0.00	22.51 2.01 0.00	22.01 1.99 0.00	20.49 1.76 0.00	21.11 1.83 0.00	15.76 1.26 -0.61
IP___TICONDEROGA 23804	21.85 2.02 -5.07	17.58 1.28 -6.43	16.63 1.50 -3.42	14.04 0.90 -6.17	15.36 1.93 0.00	16.25 2.07 -0.60	22.66 1.43 -11.88	89.08 2.02 -74.92	54.49 2.41 -37.14	38.23 2.42 -19.76	24.93 3.48 0.00	27.32 3.79 0.00	26.83 3.53 0.00	24.83 2.91 0.00	25.92 3.35 0.00	25.03 3.41 0.00	22.75 2.92 -0.01	117.83 4.56 -79.68	21.39 2.38 0.00	23.11 2.61 0.00	22.65 2.64 0.00	21.01 2.27 0.00	21.52 2.24 0.00	15.95 1.45 -0.61
ISLIP_RES_REC 323679	20.28 1.87 -3.66	21.47 1.24 -10.35	27.01 1.45 -13.85	26.05 0.87 -18.22	15.62 1.65 -0.54	15.65 1.64 -0.43	10.49 1.14 0.00	13.44 1.29 0.00	16.59 1.64 0.00	17.75 1.70 0.00	25.48 2.68 -1.36	30.56 3.01 -4.01	30.57 2.99 -4.27	30.73 2.91 -5.90	30.72 2.97 -5.18	30.58 2.90 -6.06	32.13 2.68 -9.64	43.95 4.39 -5.95	44.11 2.51 -22.58	39.66 2.67 -16.48	33.36 2.71 -10.63	31.82 2.58 -10.51	29.50 2.78 -7.44	30.71 2.03 -14.80
JARVIS____ 23743	14.77 0.11 0.10	9.82 0.07 0.12	11.72 0.08 0.07	6.89 0.05 0.12	13.52 0.09 0.00	13.67 0.10 0.01	9.44 0.09 0.00	12.25 0.10 0.00	15.09 0.14 0.00	16.20 0.14 0.00	21.65 0.21 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.14 0.22 0.00	22.80 0.22 0.00	21.84 0.22 0.00	20.02 0.20 -0.01	33.93 0.34 0.00	19.20 0.19 0.00	20.71 0.20 0.00	20.22 0.20 0.00	18.90 0.17 0.00	19.44 0.16 0.00	14.00 0.11 0.00
JENNISON___1 23625	16.68 0.62 -1.31	11.91 0.37 -1.65	13.05 0.46 -0.88	8.83 0.27 -1.59	13.99 0.56 0.00	14.38 0.65 -0.15	9.86 0.50 0.00	12.89 0.75 0.00	15.91 0.96 0.00	17.05 1.00 0.00	22.86 1.41 0.00	25.10 1.56 0.00	24.82 1.52 0.00	23.31 1.39 0.00	24.04 1.46 0.00	23.00 1.37 0.00	21.05 1.25 0.00	35.64 2.05 0.00	20.24 1.23 0.00	21.83 1.32 0.00	21.24 1.23 0.00	19.74 1.01 0.00	20.25 0.97 0.00	14.49 0.61 0.00
JENNISON___2 23626	16.68 0.62 -1.31	11.91 0.37 -1.65	13.05 0.46 -0.88	8.83 0.27 -1.59	13.99 0.56 0.00	14.38 0.65 -0.15	9.86 0.50 0.00	12.89 0.75 0.00	15.91 0.96 0.00	17.05 1.00 0.00	22.86 1.41 0.00	25.10 1.56 0.00	24.82 1.52 0.00	23.31 1.39 0.00	24.04 1.46 0.00	23.00 1.37 0.00	21.05 1.25 0.00	35.64 2.05 0.00	20.24 1.23 0.00	21.83 1.32 0.00	21.24 1.23 0.00	19.74 1.01 0.00	20.25 0.97 0.00	14.49 0.61 0.00
JERICHO_RISE_WT_PWR 323719	13.83 -0.92 0.00	9.31 -0.57 0.00	11.05 -0.65 0.00	6.64 -0.33 0.00	12.91 -0.52 0.00	13.12 -0.46 0.00	8.99 -0.37 0.00	11.70 -0.45 0.00	14.48 -0.47 0.00	15.67 -0.38 0.00	20.94 -0.50 0.00	22.94 -0.59 0.00	22.74 -0.57 0.00	21.40 -0.52 0.00	22.07 -0.51 0.00	21.10 -0.52 0.00	18.89 -0.51 0.40	32.83 -0.77 0.00	18.58 -0.43 0.00	20.07 -0.44 0.00	19.57 -0.45 0.00	18.38 -0.35 0.00	18.89 -0.39 0.00	13.50 -0.38 0.00
KCE_NY_1 323755	21.06 1.25 -5.05	17.11 0.83 -6.40	16.08 0.97 -3.41	13.69 0.58 -6.15	14.57 1.15 0.00	15.35 1.18 -0.59	24.77 0.84 -14.58	105.24 1.14 -91.95	60.49 1.39 -44.14	40.97 1.44 -23.48	23.33 1.89 0.00	25.65 2.12 0.00	25.38 2.08 0.00	23.74 1.82 0.00	24.52 1.94 0.00	23.52 1.90 0.00	21.59 1.77 -0.01	132.72 3.13 -96.00	20.66 1.65 0.00	22.24 1.73 0.00	21.80 1.79 0.00	20.29 1.56 0.00	20.87 1.59 0.00	15.76 1.12 -0.76
KEDC PORT_JEFF_GT2 24210	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.01 0.82 -18.22	15.54 1.57 -0.54	15.57 1.56 -0.43	10.41 1.06 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.27 2.47 -1.36	30.36 2.82 -4.01	30.42 2.85 -4.27	30.57 2.75 -5.90	30.53 2.78 -5.18	30.40 2.71 -6.06	31.91 2.47 -9.64	43.55 4.00 -5.95	43.84 2.24 -22.58	39.38 2.40 -16.48	33.14 2.49 -10.63	31.65 2.40 -10.51	29.34 2.62 -7.44	30.60 1.92 -14.80
KEDC PORT_JEFF_GT3 24211	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.01 0.82 -18.22	15.54 1.57 -0.54	15.57 1.56 -0.43	10.41 1.06 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.27 2.47 -1.36	30.36 2.82 -4.01	30.42 2.85 -4.27	30.57 2.75 -5.90	30.53 2.78 -5.18	30.40 2.71 -6.06	31.91 2.47 -9.64	43.55 4.00 -5.95	43.84 2.24 -22.58	39.38 2.40 -16.48	33.14 2.49 -10.63	31.65 2.40 -10.51	29.34 2.62 -7.44	30.60 1.92 -14.80
KEDC_GLWD_GT4 24219	19.90 1.48 -3.66	21.22 0.99 -10.35	26.71 1.15 -13.85	25.86 0.68 -18.22	15.26 1.29 -0.54	15.30 1.29 -0.43	10.28 0.93 0.00	13.28 1.13 0.00	16.38 1.43 0.00	17.57 1.52 0.00	25.01 2.21 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.23 2.41 -5.90	30.16 2.41 -5.18	30.07 2.39 -6.06	31.66 2.22 -9.64	43.16 3.60 -5.95	43.68 2.08 -22.58	39.19 2.21 -16.48	32.86 2.21 -10.63	31.32 2.07 -10.51	28.86 2.14 -7.44	30.27 1.58 -14.80
KEDC_GLWD_GT5 24220	19.90 1.48 -3.66	21.22 0.99 -10.35	26.71 1.15 -13.85	25.86 0.68 -18.22	15.26 1.29 -0.54	15.30 1.29 -0.43	10.28 0.93 0.00	13.28 1.13 0.00	16.38 1.43 0.00	17.57 1.52 0.00	25.01 2.21 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.23 2.41 -5.90	30.16 2.41 -5.18	30.07 2.39 -6.06	31.66 2.22 -9.64	43.16 3.60 -5.95	43.68 2.08 -22.58	39.19 2.21 -16.48	32.86 2.21 -10.63	31.32 2.07 -10.51	28.86 2.14 -7.44	30.27 1.58 -14.80

KENSICO____ 23655	19.63 1.22 -3.65	15.31 0.80 -4.63	15.09 0.93 -2.47	11.96 0.55 -4.45	14.47 1.04 0.00	15.08 1.07 -0.43	10.15 0.79 0.00	13.15 1.01 0.00	16.23 1.28 0.00	17.42 1.36 0.00	23.25 1.81 0.00	25.57 2.03 0.00	25.39 2.10 0.00	23.90 1.98 0.00	24.56 1.98 0.00	23.60 1.97 0.00	21.66 1.85 0.00	36.61 3.02 0.00	20.75 1.73 0.00	22.33 1.82 0.00	21.86 1.84 0.00	20.45 1.72 0.00	21.05 1.77 0.00	15.21 1.32 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.36 1.13 -3.48	14.98 0.70 -4.41	14.85 0.80 -2.35	11.69 0.49 -4.24	14.36 0.93 0.00	14.96 0.97 -0.41	10.07 0.71 0.00	13.09 0.94 0.00	13.10 1.20 3.05	15.72 1.29 1.62	23.13 1.68 0.00	25.45 1.92 0.00	25.17 1.87 0.00	23.69 1.77 0.00	24.33 1.76 0.00	23.33 1.70 0.00	21.42 1.62 0.00	32.20 2.69 4.08	20.59 1.57 0.00	22.17 1.67 0.00	21.67 1.65 0.00	20.25 1.52 0.00	20.84 1.56 0.00	15.02 1.13 0.00
KIAC_JFK_GT1 23816	19.75 1.34 -3.66	15.41 0.89 -4.64	15.20 1.03 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.31 1.16 0.00	16.40 1.46 0.00	17.58 1.53 0.00	23.29 1.85 0.00	25.63 2.10 0.00	25.46 2.16 0.00	23.97 2.05 0.00	24.61 2.03 0.00	23.66 2.03 0.00	21.74 1.93 0.00	36.65 3.05 0.00	20.77 1.75 0.00	22.35 1.85 0.00	21.96 1.95 0.00	20.56 1.82 0.00	21.19 1.91 0.00	15.32 1.44 0.00
KIAC_JFK_GT2 23817	19.75 1.34 -3.66	15.41 0.89 -4.64	15.20 1.03 -2.47	12.02 0.60 -4.46	14.56 1.13 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.31 1.16 0.00	16.40 1.46 0.00	17.58 1.53 0.00	23.29 1.85 0.00	25.63 2.10 0.00	25.46 2.16 0.00	23.97 2.05 0.00	24.61 2.03 0.00	23.66 2.03 0.00	21.74 1.93 0.00	36.65 3.05 0.00	20.77 1.75 0.00	22.35 1.85 0.00	21.96 1.95 0.00	20.56 1.82 0.00	21.19 1.91 0.00	15.32 1.44 0.00
KINTIGH____ 23543	14.72 -0.58 -0.55	10.09 -0.48 -0.69	11.58 -0.49 -0.37	7.30 -0.34 -0.67	12.83 -0.60 0.00	13.07 -0.57 -0.06	8.91 -0.44 0.00	11.79 -0.35 0.00	14.64 -0.31 0.00	15.63 -0.40 0.02	20.86 -0.34 0.24	22.67 -0.50 0.36	22.66 -0.61 0.04	21.30 -0.62 0.00	21.99 -0.48 0.11	20.82 -0.62 0.18	18.77 -0.73 0.31	31.87 -1.49 0.24	18.05 -0.68 0.29	19.74 -0.55 0.22	19.17 -0.69 0.16	17.87 -0.82 0.04	18.52 -0.69 0.07	13.20 -0.61 0.08
LEDERLE____ 23769	19.50 1.22 -3.53	15.13 0.79 -4.47	14.99 0.91 -2.38	11.80 0.54 -4.29	14.46 1.03 0.00	15.07 1.07 -0.41	10.15 0.80 0.00	13.17 1.03 0.00	16.25 1.30 0.00	17.45 1.40 0.00	23.30 1.85 0.00	25.61 2.08 0.00	25.44 2.14 0.00	23.96 2.04 0.00	24.58 2.01 0.00	23.62 2.00 0.00	21.69 1.89 0.00	36.70 3.10 0.00	20.79 1.77 0.00	22.39 1.88 0.00	21.90 1.89 0.00	20.48 1.74 0.00	21.07 1.79 0.00	15.20 1.32 0.00
LINDEN COGEN____ 23786	19.67 1.26 -3.66	15.34 0.82 -4.64	15.11 0.94 -2.47	11.99 0.57 -4.46	14.49 1.06 0.00	15.13 1.12 -0.43	10.20 0.85 0.00	13.23 1.08 0.00	16.32 1.37 0.00	17.50 1.45 0.00	23.34 1.90 0.00	25.66 2.13 0.00	25.49 2.19 0.00	24.02 2.10 0.00	24.65 2.07 0.00	23.70 2.08 0.00	21.76 1.96 0.00	36.75 3.15 0.00	20.84 1.82 0.00	22.43 1.93 0.00	21.96 1.94 0.00	20.54 1.81 0.00	21.11 1.83 0.00	15.27 1.39 0.00
LIPA_MISC_IPP 23656	20.27 1.85 -3.66	21.46 1.23 -10.35	26.99 1.43 -13.85	26.04 0.86 -18.22	15.62 1.65 -0.54	15.65 1.64 -0.43	10.48 1.13 0.00	13.42 1.28 0.00	16.57 1.62 0.00	17.72 1.67 0.00	25.43 2.63 -1.36	30.51 2.97 -4.01	30.52 2.94 -4.27	30.67 2.85 -5.90	30.64 2.89 -5.18	30.52 2.83 -6.06	32.07 2.63 -9.64	43.87 4.32 -5.95	44.08 2.49 -22.58	39.63 2.64 -16.48	33.33 2.68 -10.63	31.79 2.55 -10.51	29.46 2.73 -7.44	30.68 2.00 -14.80
LISF____SOLAR 323691	20.31 1.90 -3.66	21.48 1.25 -10.35	27.01 1.45 -13.85	26.06 0.88 -18.22	15.66 1.69 -0.54	15.69 1.68 -0.43	10.51 1.16 0.00	13.47 1.32 0.00	16.61 1.66 0.00	17.77 1.71 0.00	25.49 2.69 -1.36	30.58 3.04 -4.01	30.58 3.01 -4.27	30.72 2.90 -5.90	30.69 2.94 -5.18	30.58 2.89 -6.06	32.13 2.69 -9.64	44.00 4.45 -5.95	44.16 2.57 -22.58	39.72 2.73 -16.48	33.40 2.76 -10.63	31.86 2.62 -10.51	29.52 2.80 -7.44	30.73 2.05 -14.80
LITTLE FALLS____HYD 24013	15.51 0.86 0.10	10.30 0.55 0.12	12.27 0.64 0.07	7.23 0.39 0.12	14.20 0.77 0.00	14.38 0.81 0.01	9.96 0.61 0.00	12.96 0.82 0.00	15.96 1.01 0.00	17.11 1.06 0.00	22.87 1.43 0.00	25.20 1.67 0.00	24.96 1.66 0.00	23.45 1.53 0.00	24.11 1.54 0.00	23.06 1.44 0.00	21.18 1.36 -0.01	35.91 2.31 0.00	20.31 1.29 0.00	21.84 1.33 0.00	21.30 1.29 0.00	19.87 1.14 0.00	20.41 1.14 0.00	14.67 0.79 0.00
LI_NEWBRDGE____DRP 323616	19.95 1.54 -3.66	21.26 1.03 -10.35	26.76 1.20 -13.85	25.89 0.71 -18.22	15.32 1.35 -0.54	15.33 1.33 -0.43	10.28 0.92 0.00	13.20 1.06 0.00	16.29 1.34 0.00	17.45 1.40 0.00	24.99 2.19 -1.36	30.02 2.48 -4.01	30.10 2.53 -4.27	30.21 2.39 -5.90	30.15 2.40 -5.18	30.05 2.37 -6.06	31.63 2.18 -9.64	43.08 3.53 -5.95	43.62 2.03 -22.58	39.14 2.15 -16.48	32.82 2.18 -10.63	31.31 2.07 -10.51	28.94 2.21 -7.44	30.33 1.65 -14.80
LOCKPORT____CC1 323769	14.75 -0.61 -0.61	10.12 -0.53 -0.78	11.59 -0.53 -0.42	7.34 -0.37 -0.75	12.80 -0.64 0.00	13.07 -0.58 -0.07	8.87 -0.49 0.00	11.80 -0.34 0.00	14.68 -0.27 0.00	15.65 -0.38 0.02	20.93 -0.25 0.27	22.68 -0.45 0.40	22.67 -0.59 0.04	21.30 -0.62 0.00	22.01 -0.44 0.13	20.78 -0.64 0.20	18.67 -0.79 0.34	31.69 -1.65 0.26	17.97 -0.73 0.32	19.73 -0.54 0.24	19.10 -0.73 0.18	17.79 -0.90 0.05	18.50 -0.70 0.08	13.16 -0.64 0.09
LOCKPORT____CC2 323770	14.75 -0.61 -0.61	10.12 -0.53 -0.78	11.59 -0.53 -0.42	7.34 -0.37 -0.75	12.80 -0.64 0.00	13.07 -0.58 -0.07	8.87 -0.49 0.00	11.80 -0.34 0.00	14.68 -0.27 0.00	15.65 -0.38 0.02	20.93 -0.25 0.27	22.68 -0.45 0.40	22.67 -0.59 0.04	21.30 -0.62 0.00	22.01 -0.44 0.13	20.78 -0.64 0.20	18.67 -0.79 0.34	31.69 -1.65 0.26	17.97 -0.73 0.32	19.73 -0.54 0.24	19.10 -0.73 0.18	17.79 -0.90 0.05	18.50 -0.70 0.08	13.16 -0.64 0.09
LOCKPORT____CC3 323771	14.75 -0.61 -0.61	10.12 -0.53 -0.78	11.59 -0.53 -0.42	7.34 -0.37 -0.75	12.80 -0.64 0.00	13.07 -0.58 -0.07	8.87 -0.49 0.00	11.80 -0.34 0.00	14.68 -0.27 0.00	15.65 -0.38 0.02	20.93 -0.25 0.27	22.68 -0.45 0.40	22.67 -0.59 0.04	21.30 -0.62 0.00	22.01 -0.44 0.13	20.78 -0.64 0.20	18.67 -0.79 0.34	31.69 -1.65 0.26	17.97 -0.73 0.32	19.73 -0.54 0.24	19.10 -0.73 0.18	17.79 -0.90 0.05	18.50 -0.70 0.08	13.16 -0.64 0.09
LONG_LAKE_PHOENIX 24014	14.91 -0.13 -0.29	10.14 -0.11 -0.37	11.77 -0.13 -0.20	7.23 -0.09 -0.35	13.23 -0.20 0.00	13.42 -0.19 -0.03	9.26 -0.10 0.00	12.05 -0.09 0.00	14.86 -0.09 0.00	15.96 -0.09 0.00	21.36 -0.09 0.00	23.43 -0.10 0.00	23.19 -0.11 0.00	21.82 -0.11 0.00	22.47 -0.12 0.00	21.50 -0.13 0.00	19.68 -0.12 0.00	33.37 -0.23 0.00	18.92 -0.10 0.00	20.39 -0.11 0.00	19.88 -0.13 0.00	18.55 -0.18 0.00	19.05 -0.23 0.00	13.72 -0.16 0.00

LOVETT___3 23632	19.47 1.18 -3.54	15.12 0.77 -4.48	14.97 0.88 -2.39	11.80 0.53 -4.31	14.43 1.00 0.00	15.03 1.03 -0.42	10.12 0.76 0.00	13.12 0.98 0.00	16.19 1.24 0.00	17.38 1.33 0.00	23.20 1.76 0.00	25.51 1.98 0.00	25.35 2.05 0.00	23.86 1.94 0.00	24.49 1.92 0.00	23.54 1.91 0.00	21.61 1.81 0.00	36.56 2.96 0.00	20.70 1.69 0.00	22.30 1.79 0.00	21.82 1.80 0.00	20.40 1.67 0.00	21.00 1.72 0.00	15.16 1.27 0.00
LOVETT___4 23642	19.47 1.18 -3.54	15.12 0.77 -4.48	14.97 0.88 -2.39	11.80 0.53 -4.31	14.43 1.00 0.00	15.03 1.03 -0.42	10.12 0.76 0.00	13.12 0.98 0.00	16.19 1.24 0.00	17.38 1.33 0.00	23.20 1.76 0.00	25.51 1.98 0.00	25.35 2.05 0.00	23.86 1.94 0.00	24.49 1.92 0.00	23.54 1.91 0.00	21.61 1.81 0.00	36.56 2.96 0.00	20.70 1.69 0.00	22.30 1.79 0.00	21.82 1.80 0.00	20.40 1.67 0.00	21.00 1.72 0.00	15.16 1.27 0.00
LOVETT___5 23593	19.47 1.18 -3.54	15.12 0.77 -4.48	14.97 0.88 -2.39	11.80 0.53 -4.31	14.43 1.00 0.00	15.03 1.03 -0.42	10.12 0.76 0.00	13.12 0.98 0.00	16.19 1.24 0.00	17.38 1.33 0.00	23.20 1.76 0.00	25.51 1.98 0.00	25.35 2.05 0.00	23.86 1.94 0.00	24.49 1.92 0.00	23.54 1.91 0.00	21.61 1.81 0.00	36.56 2.96 0.00	20.70 1.69 0.00	22.30 1.79 0.00	21.82 1.80 0.00	20.40 1.67 0.00	21.00 1.72 0.00	15.16 1.27 0.00
LOWER RAQUET___HYD 24057	14.28 -0.48 0.00	9.57 -0.30 0.00	11.35 -0.35 0.00	6.79 -0.18 0.00	13.13 -0.30 0.00	13.31 -0.26 0.00	9.15 -0.21 0.00	11.88 -0.27 0.00	14.60 -0.35 0.00	15.72 -0.33 0.00	21.07 -0.38 0.00	23.00 -0.53 0.00	22.83 -0.47 0.00	21.48 -0.44 0.00	22.13 -0.45 0.00	21.04 -0.58 0.00	18.72 -0.75 0.33	32.30 -1.30 0.00	18.30 -0.71 0.00	19.84 -0.67 0.00	19.53 -0.49 0.00	18.49 -0.24 0.00	19.07 -0.20 0.00	13.67 -0.22 0.00
LOWER___HUDSON 24059	20.75 1.07 -4.93	16.83 0.71 -6.24	15.86 0.83 -3.33	13.46 0.50 -6.00	14.42 0.98 0.00	15.14 0.99 -0.58	39.43 0.71 -29.37	198.21 0.94 -185.12	102.62 1.12 -86.55	63.25 1.16 -46.03	22.91 1.46 0.00	25.20 1.67 0.00	24.94 1.64 0.00	23.37 1.45 0.00	24.17 1.59 0.00	23.20 1.57 0.00	21.28 1.46 -0.01	227.22 2.63 -190.99	20.37 1.36 0.00	21.92 1.41 0.00	21.49 1.47 0.00	20.06 1.33 0.00	20.64 1.36 0.00	16.40 0.98 -1.54
LWR___OSWEGATCHIE_HYD 23850	14.49 -0.26 0.00	9.71 -0.17 0.00	11.51 -0.19 0.00	6.88 -0.09 0.00	13.30 -0.13 0.00	13.52 -0.06 0.00	9.34 -0.01 0.00	12.18 0.04 0.00	15.03 0.08 0.00	16.21 0.16 0.00	21.73 0.28 0.00	23.77 0.24 0.00	23.58 0.28 0.00	22.16 0.24 0.00	22.82 0.25 0.00	21.78 0.15 0.00	19.59 0.02 0.23	33.63 0.04 0.00	19.07 0.05 0.00	20.63 0.12 0.00	20.20 0.18 0.00	18.98 0.24 0.00	19.49 0.21 0.00	13.95 0.07 0.00
LYONS_FALL_HYD 23570	14.74 -0.11 -0.09	9.92 -0.07 -0.12	11.69 -0.07 -0.06	7.05 -0.03 -0.11	13.42 -0.01 0.00	13.68 0.10 -0.01	9.50 0.14 0.00	12.41 0.27 0.00	15.37 0.42 0.00	16.59 0.54 0.00	22.24 0.79 0.00	24.36 0.83 0.00	24.16 0.86 0.00	22.70 0.78 0.00	23.36 0.79 0.00	22.35 0.72 0.00	20.28 0.62 0.14	34.67 1.07 0.00	19.67 0.66 0.00	21.25 0.75 0.00	20.71 0.70 0.00	19.36 0.63 0.00	19.81 0.53 0.00	14.17 0.29 0.00
MADISON___COUNTY_LFGE 323628	15.24 0.34 -0.15	10.27 0.21 -0.19	12.05 0.25 -0.10	7.30 0.15 -0.18	13.75 0.31 0.00	13.97 0.38 -0.02	9.66 0.31 0.00	12.61 0.46 0.00	15.57 0.63 0.00	16.73 0.68 0.00	22.40 0.96 0.00	24.59 1.06 0.00	24.34 1.04 0.00	22.90 0.98 0.00	23.58 1.00 0.00	22.58 0.96 0.00	20.69 0.89 0.00	35.06 1.46 0.00	19.85 0.84 0.00	21.33 0.83 0.00	20.77 0.75 0.00	19.35 0.62 0.00	19.84 0.56 0.00	14.23 0.35 0.00
MAPLE_RIDGE_WT_1 323574	14.20 -0.32 0.24	9.36 -0.21 0.30	11.30 -0.24 0.16	6.55 -0.13 0.29	13.24 -0.19 0.00	13.41 -0.14 0.03	9.28 -0.07 0.00	12.06 -0.08 0.00	19.07 -0.08 -4.20	18.21 -0.07 -2.23	21.38 -0.07 0.00	23.40 -0.13 0.00	23.16 -0.14 0.00	21.81 -0.11 0.00	22.51 -0.07 0.00	21.60 -0.02 0.00	19.91 -0.04 -0.15	39.38 -0.06 -5.85	19.01 0.00 0.00	20.51 0.00 0.00	20.02 0.00 0.00	18.71 -0.02 0.00	19.22 -0.06 0.00	13.76 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	14.20 -0.32 0.24	9.36 -0.21 0.30	11.30 -0.24 0.16	6.55 -0.13 0.29	13.24 -0.19 0.00	13.41 -0.14 0.03	9.28 -0.07 0.00	12.06 -0.08 0.00	19.07 -0.08 -4.20	18.21 -0.07 -2.23	21.38 -0.07 0.00	23.40 -0.13 0.00	23.16 -0.14 0.00	21.81 -0.11 0.00	22.51 -0.07 0.00	21.60 -0.02 0.00	19.91 -0.04 -0.15	39.38 -0.06 -5.85	19.01 0.00 0.00	20.51 0.00 0.00	20.02 0.00 0.00	18.71 -0.02 0.00	19.22 -0.06 0.00	13.76 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	13.83 -0.93 0.00	9.31 -0.57 0.00	11.05 -0.65 0.00	6.65 -0.32 0.00	12.93 -0.50 0.00	13.15 -0.43 0.00	9.00 -0.36 0.00	11.71 -0.43 0.00	14.50 -0.45 0.00	15.71 -0.34 0.00	20.99 -0.45 0.00	23.00 -0.53 0.00	22.80 -0.50 0.00	21.46 -0.46 0.00	22.13 -0.45 0.00	21.17 -0.46 0.00	18.94 -0.45 0.41	32.91 -0.69 0.00	18.63 -0.38 0.00	20.12 -0.39 0.00	19.62 -0.40 0.00	18.43 -0.31 0.00	18.93 -0.35 0.00	13.52 -0.36 0.00
MARSH_HILL_WT_PWR 323713	15.42 -0.13 -0.80	10.78 -0.11 -1.01	12.20 -0.04 -0.54	7.89 -0.05 -0.97	13.46 0.03 0.00	13.83 0.16 -0.09	9.49 0.13 0.00	12.61 0.46 0.00	15.63 0.68 0.00	16.71 0.66 0.00	22.46 1.01 0.00	24.52 0.98 0.00	24.15 0.85 0.00	22.69 0.77 0.00	23.35 0.78 0.00	22.27 0.64 0.00	20.25 0.44 0.00	34.03 0.43 0.00	19.40 0.39 0.00	21.02 0.51 0.00	20.37 0.35 0.00	18.79 0.06 0.00	19.22 -0.06 0.00	13.76 -0.13 0.00
MG INDUSTRY___DRP 24185	20.21 0.82 -4.64	16.30 0.55 -5.88	15.48 0.65 -3.13	12.99 0.38 -5.65	14.18 0.75 0.00	14.88 0.75 -0.54	7.49 0.50 2.37	-2.06 0.55 14.75	2.89 0.66 12.72	9.97 0.68 6.76	22.35 0.90 0.00	24.56 1.03 0.00	24.33 1.03 0.00	22.88 0.96 0.00	23.55 0.98 0.00	22.60 0.97 0.00	20.72 0.92 0.00	11.41 1.60 23.79	19.87 0.85 0.00	21.40 0.89 0.00	20.91 0.90 0.00	19.56 0.82 0.00	20.14 0.85 0.00	14.39 0.64 0.13
MID___OSWEGATCHIE_HYD 23849	14.49 -0.26 0.00	9.71 -0.17 0.00	11.51 -0.19 0.00	6.88 -0.09 0.00	13.30 -0.13 0.00	13.52 -0.06 0.00	9.34 -0.01 0.00	12.18 0.04 0.00	15.03 0.08 0.00	16.21 0.16 0.00	21.73 0.28 0.00	23.77 0.24 0.00	23.58 0.28 0.00	22.16 0.24 0.00	22.82 0.25 0.00	21.78 0.15 0.00	19.59 0.02 0.23	33.63 0.04 0.00	19.07 0.05 0.00	20.63 0.12 0.00	20.20 0.18 0.00	18.98 0.24 0.00	19.49 0.21 0.00	13.95 0.07 0.00
MID___RAQUETTE_HYD 23851	14.28 -0.48 0.00	9.57 -0.30 0.00	11.35 -0.35 0.00	6.79 -0.18 0.00	13.13 -0.30 0.00	13.31 -0.26 0.00	9.15 -0.21 0.00	11.88 -0.27 0.00	14.60 -0.35 0.00	15.72 -0.33 0.00	21.07 -0.38 0.00	23.00 -0.53 0.00	22.83 -0.47 0.00	21.48 -0.44 0.00	22.13 -0.45 0.00	21.04 -0.58 0.00	18.72 -0.75 0.33	32.30 -1.30 0.00	18.30 -0.71 0.00	19.84 -0.67 0.00	19.53 -0.49 0.00	18.49 -0.24 0.00	19.07 -0.20 0.00	13.67 -0.22 0.00

MILLIKEN___1 23584	15.80 0.30 -0.75	11.00 0.17 -0.96	12.43 0.22 -0.51	8.00 0.11 -0.92	13.67 0.24 0.00	13.95 0.29 -0.09	9.60 0.25 0.00	12.53 0.39 0.00	15.46 0.51 0.00	16.59 0.54 0.00	22.20 0.75 0.00	24.33 0.79 0.00	24.08 0.78 0.00	22.64 0.72 0.00	23.30 0.73 0.00	22.30 0.67 0.00	20.40 0.59 0.00	34.53 0.93 0.00	19.58 0.57 0.00	21.14 0.64 0.00	20.60 0.59 0.00	19.19 0.46 0.00	19.70 0.42 0.00	14.15 0.27 0.00
MILLIKEN___2 23585	15.80 0.30 -0.75	11.00 0.17 -0.96	12.43 0.22 -0.51	8.00 0.11 -0.92	13.67 0.24 0.00	13.95 0.29 -0.09	9.60 0.25 0.00	12.53 0.39 0.00	15.46 0.51 0.00	16.59 0.54 0.00	22.20 0.75 0.00	24.33 0.79 0.00	24.08 0.78 0.00	22.64 0.72 0.00	23.30 0.73 0.00	22.30 0.67 0.00	20.40 0.59 0.00	34.53 0.93 0.00	19.58 0.57 0.00	21.14 0.64 0.00	20.60 0.59 0.00	19.19 0.46 0.00	19.70 0.42 0.00	14.15 0.27 0.00
MILLIKEN___DIESEL 23629	15.80 0.30 -0.75	11.00 0.17 -0.96	12.43 0.22 -0.51	8.00 0.11 -0.92	13.67 0.24 0.00	13.95 0.29 -0.09	9.60 0.25 0.00	12.53 0.39 0.00	15.46 0.51 0.00	16.59 0.54 0.00	22.20 0.75 0.00	24.33 0.79 0.00	24.08 0.78 0.00	22.64 0.72 0.00	23.30 0.73 0.00	22.30 0.67 0.00	20.40 0.59 0.00	34.53 0.93 0.00	19.58 0.57 0.00	21.14 0.64 0.00	20.60 0.59 0.00	19.19 0.46 0.00	19.70 0.42 0.00	14.15 0.27 0.00
MILLSEAT___LFGE 323607	15.00 -0.33 -0.58	10.27 -0.34 -0.74	11.77 -0.32 -0.39	7.43 -0.24 -0.71	13.04 -0.39 0.00	13.34 -0.31 -0.07	9.09 -0.27 0.00	12.10 -0.04 0.00	15.06 0.12 0.00	16.09 0.05 0.01	21.54 0.33 0.23	23.38 0.20 0.36	23.35 0.08 0.04	21.93 0.01 0.00	22.64 0.18 0.11	21.41 -0.04 0.18	19.27 -0.23 0.30	32.72 -0.64 0.23	18.56 -0.18 0.28	20.31 0.02 0.21	19.66 -0.20 0.16	18.27 -0.42 0.04	18.94 -0.27 0.07	13.47 -0.34 0.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.57 1.19 -3.63	15.26 0.78 -4.60	15.05 0.90 -2.45	11.92 0.53 -4.42	14.44 1.01 0.00	15.05 1.04 -0.43	10.12 0.77 0.00	13.13 0.98 0.00	16.19 1.24 0.00	17.37 1.32 0.00	23.19 1.75 0.00	25.51 1.98 0.00	25.33 2.03 0.00	23.85 1.93 0.00	24.49 1.92 0.00	23.53 1.91 0.00	21.61 1.80 0.00	36.54 2.94 0.00	20.69 1.68 0.00	22.28 1.78 0.00	21.81 1.79 0.00	20.41 1.67 0.00	21.01 1.73 0.00	15.17 1.28 0.00
MODEL_CITY_ENERGY 24167	14.57 -0.81 -0.63	10.00 -0.68 -0.80	11.43 -0.70 -0.43	7.26 -0.47 -0.77	12.59 -0.84 0.00	12.86 -0.79 -0.07	8.71 -0.65 0.00	11.59 -0.55 0.00	14.41 -0.54 0.00	15.36 -0.68 0.02	20.50 -0.66 0.29	22.19 -0.90 0.44	22.22 -1.04 0.04	20.89 -1.04 0.00	21.59 -0.85 0.14	20.38 -1.03 0.22	18.27 -1.17 0.37	31.06 -2.25 0.29	17.59 -1.08 0.34	19.34 -0.91 0.26	18.73 -1.09 0.20	17.46 -1.22 0.05	18.20 -1.00 0.08	12.94 -0.85 0.09
MODERN_LFGE___ 323580	14.57 -0.81 -0.63	10.00 -0.68 -0.80	11.43 -0.70 -0.43	7.26 -0.47 -0.77	12.59 -0.84 0.00	12.86 -0.79 -0.07	8.71 -0.65 0.00	11.59 -0.55 0.00	14.41 -0.54 0.00	15.36 -0.68 0.02	20.50 -0.66 0.29	22.19 -0.90 0.44	22.22 -1.04 0.04	20.89 -1.04 0.00	21.59 -0.85 0.14	20.38 -1.03 0.22	18.27 -1.17 0.37	31.06 -2.25 0.29	17.59 -1.08 0.34	19.34 -0.91 0.26	18.73 -1.09 0.20	17.46 -1.22 0.05	18.20 -1.00 0.08	12.94 -0.85 0.09
MOHAWK_PAPER___DRP 24187	20.55 0.97 -4.82	16.65 0.66 -6.11	15.73 0.77 -3.26	13.29 0.46 -5.87	14.32 0.89 0.00	15.04 0.89 -0.57	5.54 0.59 4.41	-14.80 0.68 27.62	-5.74 0.82 21.51	5.47 0.86 11.44	22.58 1.13 0.00	24.84 1.31 0.00	24.58 1.28 0.00	23.11 1.19 0.00	23.81 1.23 0.00	22.84 1.21 0.00	20.95 1.13 -0.01	-5.53 2.00 41.13	20.08 1.07 0.00	21.62 1.11 0.00	21.14 1.12 0.00	19.74 1.01 0.00	20.31 1.03 0.00	14.40 0.76 0.24
MONGAUP___HYD 23641	19.22 1.10 -3.36	14.80 0.67 -4.26	14.74 0.77 -2.27	11.54 0.48 -4.09	14.35 0.92 0.00	14.93 0.96 -0.39	10.07 0.71 0.00	13.07 0.92 0.00	16.11 1.16 0.00	17.28 1.23 0.00	23.02 1.57 0.00	25.33 1.80 0.00	25.11 1.81 0.00	23.68 1.76 0.00	24.32 1.74 0.00	23.32 1.69 0.00	21.41 1.60 0.00	36.27 2.67 0.00	20.60 1.59 0.00	22.17 1.66 0.00	21.67 1.65 0.00	20.27 1.53 0.00	20.85 1.57 0.00	15.02 1.13 0.00
MONTAUK___DIESEL 23721	20.79 2.38 -3.66	21.75 1.52 -10.35	27.33 1.77 -13.85	26.25 1.07 -18.22	16.03 2.06 -0.54	16.08 2.07 -0.43	10.81 1.45 0.00	13.88 1.74 0.00	17.17 2.22 0.00	18.36 2.31 0.00	26.29 3.48 -1.36	31.44 3.89 -4.01	31.39 3.82 -4.27	31.50 3.68 -5.90	31.50 3.75 -5.18	31.35 3.66 -6.06	32.87 3.43 -9.64	45.30 5.75 -5.95	44.98 3.38 -22.58	40.61 3.62 -16.48	34.34 3.69 -10.63	32.67 3.42 -10.51	30.27 3.55 -7.44	31.21 2.53 -14.80
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.76 1.34 -3.66	15.40 0.88 -4.64	15.19 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.07 0.00	36.94 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.04 0.00	20.64 1.91 0.00	21.20 1.92 0.00	15.31 1.42 0.00
MUNSVILLE_WIND_PWR 323609	16.59 0.67 -1.16	11.75 0.40 -1.47	13.00 0.52 -0.78	8.70 0.33 -1.41	14.09 0.66 0.00	14.54 0.82 -0.14	10.03 0.68 0.00	13.23 1.09 0.00	16.33 1.39 0.00	17.49 1.44 0.00	23.50 2.06 0.00	25.79 2.26 0.00	25.52 2.21 0.00	23.89 1.96 0.00	24.57 1.99 0.00	23.57 1.94 0.00	21.63 1.82 0.00	36.71 3.12 0.00	20.84 1.83 0.00	22.43 1.93 0.00	21.75 1.73 0.00	20.10 1.37 0.00	20.52 1.24 0.00	14.56 0.68 0.00
N SALMON___HYD 24042	14.14 -0.61 0.00	9.50 -0.38 0.00	11.27 -0.44 0.00	6.76 -0.20 0.00	13.13 -0.30 0.00	13.35 -0.23 0.00	9.16 -0.20 0.00	11.94 -0.20 0.00	14.77 -0.18 0.00	15.96 -0.09 0.00	21.32 -0.12 0.00	23.35 -0.18 0.00	23.17 -0.13 0.00	21.80 -0.12 0.00	22.46 -0.12 0.00	21.47 -0.16 0.00	19.17 -0.25 0.38	33.28 -0.32 0.00	18.85 -0.16 0.00	20.38 -0.13 0.00	19.87 -0.14 0.00	18.70 -0.03 0.00	19.21 -0.07 0.00	13.73 -0.16 0.00
N.E_GEN_SANDY PD 24062	20.12 1.09 -4.27	16.02 0.73 -5.41	15.43 0.85 -2.89	12.67 0.50 -5.20	14.90 0.97 -0.51	17.73 0.95 -3.20	6.74 0.71 3.33	63.53 0.99 -50.40	30.63 1.17 -14.52	24.72 1.22 -7.45	23.61 1.55 -0.61	25.31 1.78 0.00	25.12 1.82 0.00	23.56 1.64 0.00	24.32 1.75 0.00	23.40 1.77 0.00	22.03 1.68 -0.54	64.88 2.88 -28.40	23.19 1.50 -2.67	31.14 1.57 -9.07	24.09 1.70 -2.37	22.39 1.60 -2.06	21.02 1.74 0.00	23.40 1.27 -8.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.49 1.20 -3.53	15.13 0.78 -4.47	14.98 0.90 -2.38	11.80 0.54 -4.30	14.45 1.02 0.00	15.05 1.06 -0.41	10.13 0.78 0.00	13.14 1.00 0.00	16.22 1.27 0.00	17.41 1.36 0.00	23.25 1.81 0.00	25.56 2.03 0.00	25.41 2.10 0.00	23.92 2.00 0.00	24.55 1.97 0.00	23.59 1.96 0.00	21.66 1.85 0.00	36.63 3.03 0.00	20.75 1.74 0.00	22.35 1.84 0.00	21.86 1.85 0.00	20.45 1.71 0.00	21.04 1.76 0.00	15.18 1.30 0.00

NARROWS_GT1_1 24228	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6 24241	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7 24242	19.82	15.44	15.23	12.05	14.61	15.21	10.26	13.31	16.42	17.61	23.47	25.83	25.66	24.20	24.83	23.88	21.91	36.99	20.96	22.58	22.11	20.67	21.23	15.33
	1.41	0.92	1.06	0.63	1.18	1.20	0.91	1.17	1.48	1.56	2.02	2.30	2.36	2.28	2.25	2.25	2.11	3.39	1.94	2.08	2.09	1.94	1.95	1.45
	-3.66	-4.64	-2.47	-4.46	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_8 24243	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.97 1.20 -4.01	15.77 0.80 -5.09	15.35 0.94 -2.71	12.39 0.54 -4.88	14.48 1.05 0.00	15.14 1.09 -0.47	10.13 0.78 0.00	13.14 1.00 0.00	10.25 1.24 5.93	14.18 1.29 3.16	23.12 1.68 0.00	25.38 1.85 0.00	25.21 1.91 0.00	23.80 1.87 0.00	24.45 1.87 0.00	23.46 1.83 0.00	21.56 1.75 0.00	28.47 3.00 8.12	20.72 1.71 0.00	22.29 1.79 0.00	21.77 1.75 0.00	20.31 1.57 0.00	20.87 1.59 0.00	15.03 1.15 0.00
NEG CAPITAL___MECHNVIL 23645	21.02 1.25 -5.02	17.06 0.82 -6.36	16.05 0.96 -3.39	13.65 0.58 -6.11	14.57 1.15 0.00	15.34 1.18 -0.59	29.49 0.85 -19.29	134.89 1.15 -121.60	72.66 1.39 -56.33	47.46 1.45 -29.96	23.33 1.89 0.00	25.64 2.11 0.00	25.36 2.06 0.00	23.77 1.85 0.00	24.56 1.98 0.00	23.56 1.94 0.00	21.62 1.80 -0.01	161.18 3.18 -124.41	20.69 1.68 0.00	22.27 1.77 0.00	21.81 1.79 0.00	20.32 1.59 0.00	20.90 1.62 0.00	16.04 1.14 -1.01
NEG CENTRAL_HIGH_ACRES 23767	14.80 -0.38 -0.43	10.12 -0.31 -0.55	11.66 -0.33 -0.29	7.28 -0.22 -0.53	13.02 -0.41 0.00	13.26 -0.37 -0.05	9.12 -0.23 0.00	12.00 -0.15 0.00	14.87 -0.08 0.00	15.92 -0.13 0.01	21.32 -0.04 0.09	23.29 -0.11 0.13	23.13 -0.16 0.01	21.75 -0.17 0.00	22.41 -0.12 0.04	21.34 -0.22 0.07	19.41 -0.28 0.11	32.90 -0.61 0.09	18.68 -0.23 0.10	20.24 -0.19 0.08	19.63 -0.32 0.06	18.28 -0.44 0.02	18.81 -0.44 0.03	13.45 -0.41 0.03
NEG CENTRAL___DRP 24199	15.25 0.02 -0.49	10.49 -0.01 -0.62	12.05 0.02 -0.33	7.55 -0.01 -0.59	13.44 0.00 0.00	13.70 0.07 -0.06	9.44 0.09 0.00	12.37 0.22 0.00	15.28 0.33 0.00	16.38 0.32 0.00	21.89 0.44 0.00	24.00 0.47 0.00	23.73 0.43 0.00	22.35 0.42 0.00	22.97 0.39 0.00	21.99 0.37 0.00	20.05 0.24 0.00	33.85 0.26 0.00	19.24 0.23 0.00	20.76 0.26 0.00	20.24 0.22 0.00	18.86 0.12 0.00	19.34 0.06 0.00	13.90 0.01 0.00
NEG CENTRAL___INDECK 23768	15.59 0.18 -0.66	10.79 0.07 -0.84	12.28 0.14 -0.45	7.82 0.05 -0.81	13.58 0.16 0.00	13.92 0.26 -0.08	9.58 0.23 0.00	12.71 0.57 0.00	15.77 0.82 0.00	16.91 0.86 0.00	22.80 1.36 0.00	24.95 1.41 0.00	24.58 1.28 0.00	23.07 1.14 0.00	23.82 1.24 0.00	22.66 1.03 0.00	20.64 0.84 0.00	34.86 1.26 0.00	19.88 0.87 0.00	21.54 1.03 0.00	20.80 0.79 0.00	19.21 0.47 0.00	19.69 0.41 0.00	14.06 0.17 0.00
NEG CENTRAL___SENECA 23627	15.34 0.04 -0.54	10.56 0.00 -0.69	12.10 0.03 -0.37	7.63 0.01 -0.66	13.48 0.05 0.00	13.77 0.12 -0.06	9.48 0.13 0.00	12.46 0.32 0.00	15.40 0.46 0.00	16.50 0.44 0.00	22.04 0.60 0.00	24.17 0.64 0.00	23.88 0.57 0.00	22.48 0.57 0.00	23.09 0.51 0.00	22.12 0.49 0.00	20.13 0.32 0.00	33.94 0.34 0.00	19.33 0.32 0.00	20.85 0.35 0.00	20.32 0.30 0.00	18.93 0.20 0.00	19.41 0.13 0.00	13.92 0.04 0.00
NEG CENTRAL___STATE_STREET 24147	15.37 0.14 -0.47	10.62 0.14 -0.60	12.23 0.21 -0.32	7.59 0.04 -0.58	13.54 0.11 0.00	13.78 0.15 -0.06	9.51 0.15 0.00	12.40 0.26 0.00	15.30 0.36 0.00	16.42 0.37 0.00	21.90 0.46 0.00	24.00 0.46 0.00	23.81 0.51 0.00	22.42 0.50 0.00	23.08 0.50 0.00	22.09 0.46 0.00	20.18 0.37 0.00	34.13 0.53 0.00	19.32 0.31 0.00	20.90 0.39 0.00	20.38 0.36 0.00	19.00 0.26 0.00	19.51 0.23 0.00	14.03 0.14 0.00
NEG MILLWOOD___DRP 24198	19.87 1.33 -3.79	15.55 0.88 -4.80	15.27 1.01 -2.56	12.17 0.60 -4.61	14.57 1.14 0.00	15.19 1.17 -0.44	10.21 0.86 0.00	13.26 1.11 0.00	13.31 1.43 3.07	15.94 1.52 1.63	23.48 2.03 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.08 2.15 0.00	24.72 2.14 0.00	23.74 2.11 0.00	21.80 2.00 0.00	33.34 3.29 3.54	20.91 1.90 0.00	22.51 2.00 0.00	22.02 2.00 0.00	20.59 1.86 0.00	21.19 1.91 0.00	15.27 1.39 0.00
NEG NORTH_FLCN_SEA 23793	13.95 -0.81 0.00	9.40 -0.48 0.00	11.16 -0.54 0.00	6.71 -0.26 0.00	13.07 -0.36 0.00	13.29 -0.28 0.00	9.05 -0.30 0.00	11.80 -0.35 0.00	14.61 -0.34 0.00	15.83 -0.22 0.00	21.15 -0.29 0.00	23.19 -0.34 0.00	22.97 -0.32 0.00	21.63 -0.30 0.00	22.30 -0.27 0.00	21.34 -0.29 0.00	19.10 -0.30 0.41	33.17 -0.42 0.00	18.79 -0.23 0.00	20.28 -0.22 0.00	19.77 -0.25 0.00	18.55 -0.18 0.00	19.05 -0.23 0.00	13.60 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	13.87 -0.89 0.00	9.34 -0.54 0.00	11.08 -0.62 0.00	6.65 -0.31 0.00	12.94 -0.49 0.00	13.16 -0.42 0.00	9.01 -0.34 0.00	11.73 -0.41 0.00	14.52 -0.42 0.00	15.71 -0.33 0.00	20.99 -0.45 0.00	23.00 -0.53 0.00	22.80 -0.51 0.00	21.46 -0.46 0.00	22.12 -0.45 0.00	21.17 -0.46 0.00	18.95 -0.46 0.40	32.92 -0.67 0.00	18.64 -0.37 0.00	20.13 -0.37 0.00	19.62 -0.39 0.00	18.43 -0.30 0.00	18.94 -0.34 0.00	13.53 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	13.97 -0.78 0.00	9.41 -0.47 0.00	11.17 -0.53 0.00	6.71 -0.25 0.00	13.08 -0.36 0.00	13.30 -0.27 0.00	9.08 -0.27 0.00	11.84 -0.31 0.00	14.66 -0.29 0.00	15.88 -0.17 0.00	21.22 -0.22 0.00	23.26 -0.28 0.00	23.04 -0.26 0.00	21.69 -0.23 0.00	22.37 -0.21 0.00	21.41 -0.22 0.00	19.17 -0.23 0.40	33.31 -0.29 0.00	18.87 -0.14 0.00	20.38 -0.12 0.00	19.85 -0.17 0.00	18.62 -0.12 0.00	19.10 -0.17 0.00	13.63 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	13.97 -0.78 0.00	9.41 -0.47 0.00	11.17 -0.53 0.00	6.71 -0.25 0.00	13.08 -0.36 0.00	13.30 -0.27 0.00	9.08 -0.27 0.00	11.84 -0.31 0.00	14.66 -0.29 0.00	15.88 -0.17 0.00	21.22 -0.22 0.00	23.26 -0.28 0.00	23.04 -0.26 0.00	21.69 -0.23 0.00	22.37 -0.21 0.00	21.41 -0.22 0.00	19.17 -0.23 0.40	33.31 -0.29 0.00	18.87 -0.14 0.00	20.38 -0.12 0.00	19.85 -0.17 0.00	18.62 -0.12 0.00	19.10 -0.17 0.00	13.63 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	13.97 -0.78 0.00	9.41 -0.47 0.00	11.17 -0.53 0.00	6.71 -0.25 0.00	13.08 -0.36 0.00	13.30 -0.27 0.00	9.08 -0.27 0.00	11.84 -0.31 0.00	14.66 -0.29 0.00	15.88 -0.17 0.00	21.22 -0.22 0.00	23.26 -0.28 0.00	23.04 -0.26 0.00	21.69 -0.23 0.00	22.37 -0.21 0.00	21.41 -0.22 0.00	19.17 -0.23 0.40	33.31 -0.29 0.00	18.87 -0.14 0.00	20.38 -0.12 0.00	19.85 -0.17 0.00	18.62 -0.12 0.00	19.10 -0.17 0.00	13.63 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	14.75 -0.61 -0.61	10.12 -0.53 -0.78	11.59 -0.53 -0.42	7.34 -0.37 -0.75	12.80 -0.64 0.00	13.07 -0.58 -0.07	8.87 -0.49 0.00	11.80 -0.34 0.00	14.68 -0.27 0.00	15.65 -0.38 0.02	20.93 -0.25 0.27	22.68 -0.45 0.40	22.67 -0.59 0.04	21.30 -0.62 0.00	22.01 -0.44 0.13	20.78 -0.64 0.20	18.67 -0.79 0.34	31.69 -1.65 0.26	17.97 -0.73 0.32	19.73 -0.54 0.24	19.10 -0.73 0.18	17.79 -0.90 0.05	18.50 -0.70 0.08	13.16 -0.64 0.09

NEG WEST___LANCASTR 23811	15.39 -0.07 -0.71	10.64 -0.13 -0.90	12.12 -0.06 -0.48	7.75 -0.09 -0.87	13.36 -0.07 0.00	13.66 0.00 -0.08	9.29 -0.07 0.00	12.33 0.19 0.00	15.33 0.38 0.00	16.33 0.30 0.02	21.70 0.63 0.38	23.54 0.58 0.57	23.66 0.42 0.06	22.28 0.36 0.00	22.81 0.41 0.18	21.51 0.17 0.29	19.27 -0.05 0.48	32.71 -0.51 0.37	18.48 -0.09 0.45	20.30 0.13 0.33	19.83 0.07 0.26	18.54 -0.12 0.07	19.17 0.00 0.11	13.68 -0.08 0.12
NEG_PENN_ALLEGHNY 23528	16.26 0.29 -1.21	11.57 0.16 -1.54	12.73 0.21 -0.82	8.56 0.11 -1.48	13.67 0.23 0.00	13.99 0.27 -0.14	9.56 0.20 0.00	12.47 0.33 0.00	15.40 0.45 0.00	16.51 0.46 0.00	22.14 0.69 0.00	24.28 0.75 0.00	23.99 0.69 0.00	22.55 0.63 0.00	23.22 0.64 0.00	22.19 0.56 0.00	20.26 0.46 0.00	34.22 0.62 0.00	19.43 0.41 0.00	20.99 0.49 0.00	20.50 0.48 0.00	19.11 0.37 0.00	19.65 0.37 0.00	14.14 0.26 0.00
NEG___GEN_MONROE 24207	15.10 -0.12 -0.46	10.32 -0.14 -0.59	11.88 -0.13 -0.31	7.42 -0.11 -0.56	13.26 -0.17 0.00	13.54 -0.10 -0.05	9.30 -0.05 0.00	12.26 0.12 0.00	15.25 0.30 0.00	16.36 0.32 0.01	21.92 0.61 0.13	23.92 0.59 0.20	23.71 0.43 0.02	22.31 0.39 0.00	23.06 0.55 0.06	21.92 0.40 0.10	19.81 0.18 0.17	33.57 0.10 0.13	19.06 0.20 0.15	20.71 0.32 0.12	20.11 0.18 0.09	18.65 -0.06 0.02	19.21 -0.03 0.04	13.77 -0.07 0.04
NEPA___ENERGY 23901	15.37 -0.11 -0.73	10.67 -0.13 -0.92	12.15 -0.05 -0.49	7.76 -0.09 -0.89	13.35 -0.08 0.00	13.65 -0.02 -0.08	9.29 -0.07 0.00	12.38 0.24 0.00	15.40 0.45 0.00	16.39 0.36 0.03	21.70 0.69 0.44	23.54 0.67 0.67	23.74 0.51 0.07	22.38 0.46 0.00	22.81 0.44 0.21	21.47 0.18 0.34	19.21 -0.03 0.57	32.63 -0.53 0.44	18.38 -0.11 0.53	20.21 0.10 0.39	19.77 0.05 0.30	18.57 -0.08 0.08	19.17 0.02 0.13	13.72 -0.02 0.14
NEVERSINK___HYD 23608	18.96 0.89 -3.31	14.62 0.55 -4.20	14.56 0.63 -2.24	11.38 0.38 -4.03	14.15 0.72 0.00	14.73 0.77 -0.39	9.93 0.57 0.00	12.91 0.77 0.00	13.20 0.97 2.72	15.64 1.04 1.45	22.81 1.36 0.00	25.10 1.56 0.00	24.73 1.43 0.00	23.25 1.33 0.00	23.86 1.28 0.00	22.87 1.24 0.00	20.99 1.19 0.00	31.96 1.98 3.62	20.18 1.16 0.00	21.73 1.23 0.00	21.24 1.22 0.00	19.84 1.10 0.00	20.41 1.13 0.00	14.70 0.82 0.00
NEWTON___FALLS_HYD 23847	14.49 -0.26 0.00	9.71 -0.17 0.00	11.51 -0.19 0.00	6.88 -0.09 0.00	13.30 -0.13 0.00	13.52 -0.06 0.00	9.34 -0.01 0.00	12.18 0.04 0.00	15.03 0.08 0.00	16.21 0.16 0.00	21.73 0.28 0.00	23.77 0.24 0.00	23.58 0.28 0.00	22.16 0.24 0.00	22.82 0.25 0.00	21.78 0.15 0.00	19.59 0.02 0.23	33.63 0.04 0.00	19.07 0.05 0.00	20.63 0.12 0.00	20.20 0.18 0.00	18.98 0.24 0.00	19.49 0.21 0.00	13.95 0.07 0.00
NIAGARA_115E_LBMP 323715	14.47 -0.93 -0.64	9.93 -0.76 -0.82	11.33 -0.80 -0.43	7.22 -0.53 -0.78	12.47 -0.96 0.00	12.74 -0.91 -0.08	8.61 -0.75 0.00	11.46 -0.68 0.00	14.25 -0.70 0.00	15.17 -0.86 0.02	20.24 -0.90 0.30	21.90 -1.17 0.46	21.95 -1.31 0.05	20.64 -1.28 0.00	21.33 -1.10 0.15	20.13 -1.27 0.23	18.03 -1.39 0.39	30.66 -2.63 0.30	17.36 -1.30 0.36	19.10 -1.14 0.27	18.50 -1.31 0.21	17.26 -1.42 0.05	18.01 -1.18 0.09	12.81 -0.98 0.10
NIAGARA_115W_LBMP 323714	14.40 -1.00 -0.65	9.94 -0.76 -0.82	11.35 -0.78 -0.44	7.23 -0.52 -0.79	12.48 -0.95 0.00	12.75 -0.91 -0.08	8.59 -0.76 0.00	11.40 -0.74 0.00	14.15 -0.79 0.00	15.07 -0.96 0.02	20.09 -1.04 0.31	21.73 -1.33 0.48	21.78 -1.47 0.05	20.48 -1.44 0.00	21.18 -1.25 0.15	19.98 -1.40 0.24	17.91 -1.49 0.40	30.44 -2.85 0.31	17.24 -1.40 0.37	18.96 -1.27 0.28	18.38 -1.43 0.21	17.15 -1.53 0.06	17.91 -1.28 0.09	12.73 -1.05 0.10
NIAGARA_230_LBMP 323716	14.59 -0.81 -0.65	10.04 -0.66 -0.82	11.47 -0.67 -0.44	7.30 -0.45 -0.79	12.62 -0.81 0.00	12.87 -0.78 -0.08	8.71 -0.64 0.00	11.59 -0.55 0.00	14.40 -0.55 0.00	15.34 -0.69 0.02	20.45 -0.68 0.32	22.13 -0.92 0.48	22.19 -1.06 0.05	20.86 -1.06 0.00	21.55 -0.87 0.15	20.34 -1.04 0.24	18.23 -1.17 0.41	31.00 -2.29 0.32	17.54 -1.10 0.38	19.29 -0.93 0.28	18.72 -1.08 0.22	17.47 -1.20 0.06	18.19 -0.99 0.09	12.94 -0.84 0.10
NIAGARA____ 23760	14.45 -0.95 -0.65	9.95 -0.75 -0.82	11.36 -0.78 -0.44	7.23 -0.52 -0.79	12.50 -0.93 0.00	12.78 -0.88 -0.08	8.65 -0.70 0.00	11.51 -0.63 0.00	14.30 -0.65 0.00	15.23 -0.80 0.02	20.30 -0.83 0.31	21.97 -1.09 0.47	22.03 -1.22 0.05	20.71 -1.21 0.00	21.41 -1.02 0.15	20.20 -1.19 0.24	18.10 -1.30 0.40	30.77 -2.52 0.31	17.41 -1.23 0.37	19.16 -1.07 0.28	18.57 -1.23 0.21	17.33 -1.35 0.06	18.06 -1.12 0.09	12.83 -0.96 0.10
NINE_MILE_1 23575	14.67 -0.32 -0.23	9.94 -0.23 -0.29	11.59 -0.27 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.36 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.31 0.00	15.71 -0.34 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.46 -0.46 0.00	22.11 -0.47 0.00	21.17 -0.46 0.00	19.38 -0.43 0.00	32.85 -0.75 0.00	18.61 -0.41 0.00	20.07 -0.44 0.00	19.57 -0.44 0.00	18.28 -0.45 0.00	18.79 -0.49 0.00	13.54 -0.35 0.00
NINE_MILE_2 23744	14.67 -0.31 -0.23	9.94 -0.23 -0.29	11.59 -0.27 -0.15	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.36 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.31 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.46 -0.46 0.00	22.11 -0.47 0.00	21.17 -0.46 0.00	19.38 -0.43 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.44 0.00	19.57 -0.44 0.00	18.28 -0.45 0.00	18.79 -0.49 0.00	13.54 -0.34 0.00
NM_CAPITAL___DRP 24208	20.42 0.89 -4.78	16.54 0.61 -6.06	15.63 0.71 -3.23	13.20 0.42 -5.82	14.25 0.82 0.00	14.95 0.82 -0.56	4.98 0.53 4.90	-18.01 -0.56 30.72	-8.33 0.68 23.95	4.02 0.71 12.74	22.36 0.92 0.00	24.60 1.07 0.00	24.36 1.06 0.00	22.90 0.98 0.00	23.58 1.01 0.00	22.63 1.00 0.00	20.76 0.95 -0.01	-10.40 1.67 45.67	19.89 0.88 0.00	21.42 0.91 0.00	20.94 0.92 0.00	19.57 0.84 0.00	20.14 0.86 0.00	14.27 0.65 0.27
NM_CENTRAL___DRP 24181	15.07 0.00 -0.33	10.26 -0.03 -0.41	11.89 -0.02 -0.22	7.33 -0.03 -0.40	13.36 -0.07 0.00	13.56 -0.05 -0.04	9.35 0.00 0.00	12.19 0.05 0.00	15.04 0.09 0.00	16.15 0.10 0.00	21.61 0.17 0.00	23.72 0.19 0.00	23.47 0.17 0.00	22.07 0.15 0.00	22.73 0.15 0.00	21.75 0.12 0.00	19.91 0.11 0.00	33.71 0.11 0.00	19.11 0.09 0.00	20.60 0.10 0.00	20.08 0.06 0.00	18.73 -0.01 0.00	19.23 -0.04 0.00	13.84 -0.04 0.00
NM_FRONTIER___DRP 24179	14.40 -1.00 -0.65	9.94 -0.76 -0.82	11.35 -0.78 -0.44	7.23 -0.52 -0.79	12.48 -0.95 0.00	12.75 -0.91 -0.08	8.59 -0.76 0.00	11.40 -0.74 0.00	14.15 -0.79 0.00	15.07 -0.96 0.02	20.09 -1.04 0.31	21.73 -1.33 0.48	21.78 -1.47 0.05	20.48 -1.44 0.00	21.18 -1.25 0.15	19.98 -1.40 0.24	17.91 -1.49 0.40	30.44 -2.85 0.31	17.24 -1.40 0.37	18.96 -1.27 0.28	18.38 -1.43 0.21	17.15 -1.53 0.06	17.91 -1.28 0.09	12.73 -1.05 0.10

NM_ST_REGIS___HYD 24053	14.24 -0.52 0.00	9.55 -0.33 0.00	11.33 -0.37 0.00	6.78 -0.18 0.00	13.13 -0.30 0.00	13.33 -0.25 0.00	9.15 -0.20 0.00	11.89 -0.25 0.00	14.64 -0.30 0.00	15.79 -0.26 0.00	21.14 -0.30 0.00	23.09 -0.44 0.00	22.92 -0.38 0.00	21.57 -0.35 0.00	22.22 -0.36 0.00	21.15 -0.47 0.00	18.84 -0.62 0.34	32.57 -1.03 0.00	18.45 -0.57 0.00	19.99 -0.52 0.00	19.62 -0.40 0.00	18.55 -0.18 0.00	19.12 -0.17 0.00	13.69 -0.20 0.00
NORTHPORT___1 23551	20.00 1.58 -3.66	21.30 1.07 -10.35	26.81 1.26 -13.85	25.93 0.75 -18.22	15.37 1.40 -0.54	15.37 1.36 -0.43	10.28 0.92 0.00	13.14 0.99 0.00	16.21 1.26 0.00	17.37 1.32 0.00	25.00 2.19 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.04 2.35 -6.06	31.61 2.16 -9.64	43.01 3.46 -5.95	43.56 1.97 -22.58	39.08 2.09 -16.48	32.78 2.14 -10.63	31.31 2.06 -10.51	28.99 2.27 -7.44	30.40 1.71 -14.80
NORTHPORT___2 23552	20.00 1.58 -3.66	21.30 1.07 -10.35	26.81 1.26 -13.85	25.93 0.75 -18.22	15.37 1.40 -0.54	15.37 1.36 -0.43	10.28 0.92 0.00	13.14 0.99 0.00	16.21 1.26 0.00	17.37 1.32 0.00	25.00 2.19 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.04 2.35 -6.06	31.61 2.16 -9.64	43.01 3.46 -5.95	43.56 1.97 -22.58	39.08 2.09 -16.48	32.78 2.14 -10.63	31.31 2.06 -10.51	28.99 2.27 -7.44	30.40 1.71 -14.80
NORTHPORT___3 23553	19.95 1.54 -3.66	21.27 1.04 -10.35	26.77 1.22 -13.85	25.91 0.72 -18.22	15.33 1.36 -0.54	15.31 1.31 -0.43	10.23 0.87 0.00	13.09 0.95 0.00	16.15 1.20 0.00	17.30 1.25 0.00	24.89 2.08 -1.36	29.89 2.35 -4.01	29.98 2.41 -4.27	30.10 2.28 -5.90	30.03 2.28 -5.18	29.93 2.24 -6.06	31.51 2.07 -9.64	42.85 3.30 -5.95	43.48 1.88 -22.58	38.98 1.99 -16.48	32.69 2.05 -10.63	31.20 1.96 -10.51	28.88 2.16 -7.44	30.33 1.65 -14.80
NORTHPORT___4 23650	19.95 1.54 -3.66	21.27 1.04 -10.35	26.77 1.22 -13.85	25.91 0.72 -18.22	15.33 1.36 -0.54	15.31 1.31 -0.43	10.23 0.87 0.00	13.09 0.95 0.00	16.15 1.20 0.00	17.30 1.25 0.00	24.89 2.08 -1.36	29.89 2.35 -4.01	29.98 2.41 -4.27	30.10 2.28 -5.90	30.03 2.28 -5.18	29.93 2.24 -6.06	31.51 2.07 -9.64	42.85 3.30 -5.95	43.48 1.88 -22.58	38.98 1.99 -16.48	32.69 2.05 -10.63	31.20 1.96 -10.51	28.88 2.16 -7.44	30.33 1.65 -14.80
NORTHPORT___IC 23718	20.00 1.58 -3.66	21.30 1.07 -10.35	26.81 1.26 -13.85	25.93 0.75 -18.22	15.37 1.40 -0.54	15.37 1.36 -0.43	10.28 0.92 0.00	13.14 0.99 0.00	16.21 1.26 0.00	17.37 1.32 0.00	25.00 2.19 -1.36	30.03 2.49 -4.01	30.11 2.54 -4.27	30.20 2.38 -5.90	30.15 2.40 -5.18	30.04 2.35 -6.06	31.61 2.16 -9.64	43.01 3.46 -5.95	43.56 1.97 -22.58	39.08 2.09 -16.48	32.78 2.14 -10.63	31.31 2.06 -10.51	28.99 2.27 -7.44	30.40 1.71 -14.80
NPX_GEN_1385_PROXY 323591	19.57 1.15 -3.66	21.04 0.81 -10.35	26.63 1.08 -13.85	25.84 0.66 -18.22	15.08 1.11 -0.54	15.02 1.01 -0.43	10.19 0.83 0.00	13.02 0.88 0.00	16.09 1.14 0.00	17.29 1.25 0.00	24.83 2.03 -1.36	29.95 2.41 -4.01	30.05 2.48 -4.27	28.42 2.06 -4.44	27.28 2.06 -2.65	29.72 2.04 -6.06	31.43 1.99 -9.64	42.72 3.17 -5.95	43.41 1.82 -22.58	36.42 1.84 -14.08	32.61 1.96 -10.63	31.14 1.90 -10.51	28.81 2.09 -7.44	30.19 1.51 -14.80
NPX_GEN_CSC 323557	20.31 1.90 -3.66	21.48 1.25 -10.35	27.02 1.46 -13.85	26.06 0.88 -18.22	15.66 1.68 -0.54	15.69 1.68 -0.43	10.51 1.16 0.00	13.47 1.32 0.00	16.62 1.67 0.00	17.78 1.72 0.00	25.51 2.70 -1.36	30.59 3.05 -4.01	30.54 2.97 -4.27	30.75 2.93 -5.90	30.72 2.96 -5.18	30.59 2.91 -6.06	32.14 2.70 -9.64	44.00 4.45 -5.95	44.16 2.57 -22.58	39.72 2.73 -16.48	33.41 2.77 -10.63	31.87 2.63 -10.51	29.53 2.80 -7.44	30.73 2.05 -14.80
NSINS_S_GLNS_FALLS 23858	21.26 1.45 -5.06	17.23 0.94 -6.42	16.21 1.09 -3.42	13.79 0.66 -6.16	14.76 1.33 0.00	15.56 1.39 -0.59	23.48 1.00 -13.12	96.31 1.38 -82.78	57.02 1.70 -40.37	39.29 1.76 -21.47	23.82 2.38 0.00	26.20 2.66 0.00	25.81 2.51 0.00	24.13 2.21 0.00	24.95 2.37 0.00	23.92 2.29 0.00	21.91 2.09 -0.01	124.43 3.63 -87.21	20.96 1.94 0.00	22.58 2.08 0.00	22.08 2.06 0.00	20.56 1.82 0.00	21.17 1.89 0.00	15.87 1.31 -0.68
NUCOR_STEEL___DRP 24197	15.35 0.14 -0.45	10.52 0.07 -0.57	12.13 0.13 -0.31	7.55 0.04 -0.55	13.53 0.10 0.00	13.77 0.14 -0.05	9.50 0.15 0.00	12.38 0.24 0.00	15.29 0.34 0.00	16.40 0.36 0.00	21.86 0.41 0.00	23.96 0.43 0.00	23.78 0.48 0.00	22.40 0.48 0.00	23.06 0.48 0.00	22.07 0.44 0.00	20.16 0.36 0.00	34.10 0.50 0.00	19.30 0.28 0.00	20.88 0.38 0.00	20.37 0.36 0.00	18.98 0.24 0.00	19.50 0.22 0.00	14.02 0.14 0.00
NYISO_LBMP_REFERENCE 24008	14.75 0.00 0.00	9.88 0.00 0.00	11.70 0.00 0.00	6.97 0.00 0.00	13.43 0.00 0.00	13.58 0.00 0.00	9.35 0.00 0.00	12.14 0.00 0.00	14.95 0.00 0.00	16.05 0.00 0.00	21.44 0.00 0.00	23.53 0.00 0.00	23.30 0.00 0.00	21.92 0.00 0.00	22.58 0.00 0.00	21.63 0.00 0.00	19.80 0.00 0.00	33.60 0.00 0.00	19.02 0.00 0.00	20.51 0.00 0.00	20.02 0.00 0.00	18.73 0.00 0.00	19.28 0.00 0.00	13.88 0.00 0.00
NYPA_BRENTWD___GT 24164	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.00 0.82 -18.22	15.53 1.56 -0.54	15.54 1.54 -0.43	10.41 1.06 0.00	13.29 1.15 0.00	16.35 1.41 0.00	17.53 1.48 0.00	25.31 2.51 -1.36	30.38 2.84 -4.01	30.44 2.87 -4.27	30.54 2.72 -5.90	30.49 2.74 -5.18	30.38 2.70 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.73 2.14 -22.58	39.34 2.35 -16.48	33.08 2.43 -10.63	31.60 2.35 -10.51	29.30 2.58 -7.44	30.59 1.91 -14.80
NYPA_GOWANUS___GT5 24156	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
NYPA_GOWANUS___GT6 24157	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00
NYPA_HARLEM__RVR__GT1 24160	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.24 1.23 -0.43	10.28 0.92 0.00	13.33 1.18 0.00	16.42 1.47 0.00	17.62 1.57 0.00	23.46 2.02 0.00	25.81 2.27 0.00	25.62 2.32 0.00	24.16 2.24 0.00	24.78 2.21 0.00	23.83 2.21 0.00	21.87 2.07 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00

NYPA_HARLEM__RVR__GT2 24161	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.24 1.23 -0.43	10.28 0.92 0.00	13.33 1.18 0.00	16.42 1.47 0.00	17.62 1.57 0.00	23.46 2.02 0.00	25.81 2.27 0.00	25.62 2.32 0.00	24.16 2.24 0.00	24.78 2.21 0.00	23.83 2.21 0.00	21.87 2.07 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00
NYPA_KENT____GT 24152	19.81 1.40 -3.66	15.43 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.22 1.21 -0.43	10.27 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.04 0.00	25.84 2.31 0.00	25.66 2.36 0.00	24.19 2.27 0.00	24.83 2.26 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.00 3.40 0.00	20.97 1.96 0.00	22.57 2.07 0.00	22.11 2.09 0.00	20.68 1.95 0.00	21.23 1.95 0.00	15.34 1.46 0.00
NYPA_POUCH1____GT 24155	19.83 1.41 -3.66	15.44 0.93 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.19 1.19 -0.43	10.24 0.89 0.00	13.28 1.14 0.00	16.39 1.44 0.00	17.57 1.52 0.00	23.39 1.95 0.00	25.78 2.24 0.00	25.61 2.31 0.00	24.15 2.23 0.00	24.77 2.19 0.00	23.82 2.20 0.00	21.87 2.06 0.00	36.90 3.30 0.00	20.91 1.89 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.90 0.00	21.20 1.92 0.00	15.32 1.43 0.00
NYPA_VERNON____GT2 24162	19.80 1.39 -3.66	15.43 0.92 -4.64	15.22 1.05 -2.47	12.04 0.63 -4.46	14.61 1.18 0.00	15.23 1.22 -0.43	10.27 0.92 0.00	13.33 1.19 0.00	16.45 1.50 0.00	17.65 1.60 0.00	23.51 2.07 0.00	25.85 2.32 0.00	25.66 2.35 0.00	24.19 2.27 0.00	24.83 2.26 0.00	23.89 2.26 0.00	21.93 2.13 0.00	37.02 3.43 0.00	20.98 1.97 0.00	22.57 2.07 0.00	22.10 2.08 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
NYPA_VERNON____GT3 24163	19.80 1.39 -3.66	15.43 0.92 -4.64	15.22 1.05 -2.47	12.04 0.63 -4.46	14.61 1.18 0.00	15.23 1.22 -0.43	10.27 0.92 0.00	13.33 1.19 0.00	16.45 1.50 0.00	17.65 1.60 0.00	23.51 2.07 0.00	25.85 2.32 0.00	25.66 2.35 0.00	24.19 2.27 0.00	24.83 2.26 0.00	23.89 2.26 0.00	21.93 2.13 0.00	37.02 3.43 0.00	20.98 1.97 0.00	22.57 2.07 0.00	22.10 2.08 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
NYPA__ASTORIA_CC1 323568	19.79 1.38 -3.66	15.43 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.22 -0.43	10.27 0.91 0.00	13.33 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.05 0.00	25.83 2.30 0.00	25.64 2.34 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.95 0.00	22.55 2.05 0.00	22.08 2.07 0.00	20.66 1.93 0.00	21.23 1.94 0.00	15.34 1.46 0.00
NYPA__ASTORIA_CC2 323569	19.79 1.38 -3.66	15.43 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.22 -0.43	10.27 0.91 0.00	13.33 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.05 0.00	25.83 2.30 0.00	25.64 2.34 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.95 0.00	22.55 2.05 0.00	22.08 2.07 0.00	20.66 1.93 0.00	21.23 1.94 0.00	15.34 1.46 0.00
NYPA__HOLTSVILL 23794	20.15 1.74 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.51 1.54 -0.54	15.53 1.52 -0.43	10.40 1.04 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.57 1.52 0.00	25.25 2.44 -1.36	30.31 2.77 -4.01	30.35 2.78 -4.27	30.49 2.67 -5.90	30.44 2.69 -5.18	30.32 2.63 -6.06	31.88 2.43 -9.64	43.50 3.95 -5.95	43.85 2.26 -22.58	39.39 2.40 -16.48	33.10 2.46 -10.63	31.59 2.35 -10.51	29.27 2.55 -7.44	30.56 1.88 -14.80
NYPA____HELLGATE_GT1 24158	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.24 1.23 -0.43	10.28 0.92 0.00	13.33 1.18 0.00	16.42 1.47 0.00	17.62 1.57 0.00	23.46 2.02 0.00	25.81 2.27 0.00	25.61 2.31 0.00	24.15 2.23 0.00	24.77 2.19 0.00	23.81 2.19 0.00	21.86 2.05 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00
NYPA____HELLGATE_GT2 24159	19.81 1.40 -3.66	15.44 0.93 -4.64	15.24 1.07 -2.47	12.05 0.63 -4.46	14.62 1.19 0.00	15.24 1.23 -0.43	10.28 0.92 0.00	13.33 1.18 0.00	16.42 1.47 0.00	17.62 1.57 0.00	23.46 2.02 0.00	25.81 2.27 0.00	25.61 2.31 0.00	24.15 2.23 0.00	24.77 2.19 0.00	23.81 2.19 0.00	21.86 2.05 0.00	36.87 3.27 0.00	20.91 1.89 0.00	22.51 2.01 0.00	22.05 2.03 0.00	20.62 1.89 0.00	21.20 1.92 0.00	15.32 1.43 0.00
NYS_BARGE__HYD 23848	14.76 -0.60 -0.61	10.12 -0.52 -0.77	11.59 -0.52 -0.41	7.34 -0.36 -0.74	12.80 -0.63 0.00	13.08 -0.57 -0.07	8.88 -0.48 0.00	11.82 -0.32 0.00	14.70 -0.25 0.00	15.68 -0.36 0.02	20.96 -0.22 0.26	22.72 -0.42 0.39	22.72 -0.54 0.04	21.34 -0.58 0.00	22.05 -0.40 0.12	20.83 -0.60 0.20	18.71 -0.76 0.34	31.77 -1.57 0.26	18.01 -0.69 0.31	19.77 -0.50 0.23	19.14 -0.70 0.18	17.82 -0.87 0.05	18.53 -0.67 0.08	13.18 -0.63 0.08
OAK ORCHARD__HYD 24046	15.05 -0.16 -0.45	10.30 -0.15 -0.58	11.87 -0.14 -0.31	7.39 -0.12 -0.55	13.21 -0.22 0.00	13.46 -0.17 -0.05	9.26 -0.10 0.00	12.20 0.06 0.00	15.13 0.18 0.00	16.21 0.17 0.01	21.70 0.38 0.12	23.70 0.36 0.19	23.57 0.29 0.02	22.16 0.23 0.00	22.86 0.34 0.06	21.73 0.20 0.10	19.73 0.08 0.16	33.46 -0.01 0.12	18.98 0.12 0.15	20.61 0.21 0.11	19.99 0.05 0.08	18.58 -0.13 0.02	19.14 -0.11 0.04	13.66 -0.18 0.04
OCC_CHEM__DRP 24175	14.44 -0.96 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.52 -0.91 0.00	12.78 -0.87 -0.08	8.63 -0.73 0.00	11.45 -0.69 0.00	14.22 -0.73 0.00	15.14 -0.90 0.02	20.19 -0.95 0.31	21.83 -1.23 0.48	21.89 -1.37 0.05	20.57 -1.35 0.00	21.28 -1.15 0.15	20.07 -1.31 0.24	17.99 -1.41 0.40	30.57 -2.72 0.31	17.32 -1.33 0.37	19.05 -1.18 0.28	18.46 -1.35 0.21	17.22 -1.45 0.06	17.98 -1.21 0.09	12.78 -1.00 0.10
OH_GEN_PROXY 24063	14.63 -0.78 -0.65	10.07 -0.64 -0.83	11.50 -0.65 -0.44	7.32 -0.44 -0.79	12.65 -0.78 0.00	12.90 -0.75 -0.08	8.74 -0.61 0.00	11.64 -0.50 0.00	14.46 -0.49 0.00	15.41 -0.62 0.02	20.51 -0.58 0.35	22.18 -0.82 0.53	22.29 -0.95 0.05	20.97 -0.95 0.00	21.64 -0.76 0.17	20.41 -0.95 0.27	18.28 -1.07 0.45	31.10 -2.15 0.34	17.58 -1.02 0.42	19.35 -0.84 0.31	18.79 -0.99 0.24	17.56 -1.11 0.06	21.83 -0.92 -3.47	18.39 -0.79 -5.29
OLIN_CORP_DRP 24177	14.53 -0.88 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.53 -0.90 0.00	12.79 -0.86 -0.08	8.65 -0.70 0.00	11.51 -0.63 0.00	14.31 -0.64 0.00	15.25 -0.79 0.02	20.34 -0.80 0.31	22.00 -1.07 0.46	22.06 -1.20 0.05	20.73 -1.19 0.00	21.43 -1.00 0.15	20.22 -1.17 0.24	18.12 -1.29 0.39	30.81 -2.49 0.30	17.44 -1.21 0.37	19.19 -1.04 0.27	18.60 -1.21 0.21	17.35 -1.33 0.05	18.09 -1.10 0.09	12.86 -0.92 0.10

OLIN_CORP_DSASP 323712	14.44 -0.96 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.52 -0.91 0.00	12.78 -0.87 -0.08	8.63 -0.73 0.00	11.45 -0.69 0.00	14.22 -0.73 0.00	15.14 -0.90 0.02	20.19 -0.95 0.31	21.83 -1.23 0.48	21.89 -1.37 0.05	20.57 -1.35 0.00	21.28 -1.15 0.15	20.07 -1.31 0.24	17.99 -1.41 0.40	30.57 -2.72 0.31	17.32 -1.33 0.37	19.05 -1.18 0.28	18.46 -1.35 0.21	17.22 -1.45 0.06	17.98 -1.21 0.09	12.78 -1.00 0.10
ONEIDA_HERK_LFGE 323681	15.05 0.29 0.00	10.05 0.17 0.00	11.90 0.20 0.00	7.10 0.14 0.00	13.72 0.29 0.00	13.92 0.34 0.00	9.63 0.28 0.00	12.56 0.42 0.00	15.52 0.57 0.00	16.68 0.63 0.00	22.32 0.88 0.00	24.51 0.98 0.00	24.29 0.99 0.00	22.85 0.93 0.00	23.52 0.94 0.00	22.53 0.91 0.00	20.61 0.82 0.02	35.00 1.40 0.00	19.83 0.81 0.00	21.35 0.84 0.00	20.80 0.78 0.00	19.40 0.67 0.00	19.90 0.62 0.00	14.27 0.38 0.00
ONONDAGA_REF_OCCRA 23987	15.25 0.09 -0.40	10.42 0.03 -0.51	12.01 0.04 -0.27	7.47 0.01 -0.49	13.44 0.01 0.00	13.66 0.03 -0.05	9.41 0.05 0.00	12.27 0.13 0.00	15.13 0.18 0.00	16.24 0.19 0.00	21.74 0.30 0.00	23.86 0.33 0.00	23.60 0.30 0.00	22.20 0.28 0.00	22.85 0.27 0.00	21.87 0.25 0.00	20.02 0.22 0.00	33.91 0.31 0.00	19.22 0.21 0.00	20.73 0.22 0.00	20.20 0.19 0.00	18.84 0.11 0.00	19.35 0.07 0.00	13.93 0.04 0.00
ONONDAGA___COGEN 23986	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 -0.01 0.00	13.63 0.01 -0.04	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
ONTARIO___LFGE 23819	15.34 0.04 -0.54	10.56 0.00 -0.69	12.10 0.03 -0.37	7.63 0.01 -0.66	13.48 0.05 0.00	13.77 0.12 -0.06	9.48 0.13 0.00	12.46 0.32 0.00	15.40 0.46 0.00	16.50 0.44 0.00	22.04 0.60 0.00	24.17 0.64 0.57	23.88 0.57 0.00	22.48 0.57 0.00	23.09 0.51 0.00	22.12 0.49 0.00	20.13 0.32 0.00	33.94 0.34 0.00	19.33 0.32 0.00	20.85 0.35 0.00	20.32 0.30 0.00	18.93 0.20 0.00	19.41 0.13 0.00	13.92 0.04 0.00
ORANGEVILLE_WT_PWR 323706	15.01 -0.49 -0.74	10.44 -0.37 -0.94	11.85 -0.35 -0.50	7.63 -0.24 -0.90	13.11 -0.32 0.00	13.44 -0.22 -0.09	9.15 -0.20 0.00	12.15 0.00 0.00	15.07 0.12 0.00	16.08 0.04 0.01	21.58 0.25 0.11	23.50 0.14 0.17	23.29 0.00 0.02	21.90 -0.02 0.00	22.59 0.07 0.06	21.43 -0.11 0.09	19.37 -0.29 0.15	32.67 -0.81 0.11	18.59 -0.28 0.14	20.27 -0.13 0.10	19.64 -0.30 0.08	18.18 -0.53 0.02	18.77 -0.47 0.03	13.42 -0.42 0.04
OSWEGATCHIE___HYD 24044	14.49 -0.26 0.00	9.71 -0.17 0.00	11.51 -0.19 0.00	6.88 -0.09 0.00	13.30 -0.13 0.00	13.52 -0.06 0.00	9.34 -0.01 0.00	12.18 0.04 0.00	15.03 0.08 0.00	16.21 0.16 0.00	21.73 0.28 0.00	23.77 0.24 0.00	23.58 0.28 0.00	22.16 0.24 0.00	22.82 0.25 0.00	21.78 0.15 0.00	19.59 0.02 0.23	33.63 0.04 0.00	19.07 0.05 0.00	20.63 0.12 0.00	20.20 0.18 0.00	18.98 0.24 0.00	19.49 0.21 0.00	13.95 0.07 0.00
OSWEGO___5 23606	14.80 -0.21 -0.27	10.05 -0.16 -0.34	11.69 -0.19 -0.18	7.16 -0.12 -0.32	13.17 -0.25 0.00	13.36 -0.25 -0.03	9.20 -0.15 0.00	11.98 -0.16 0.00	14.77 -0.19 0.00	15.85 -0.20 0.00	21.19 -0.25 0.00	23.25 -0.28 0.00	23.02 -0.28 0.00	21.65 -0.28 0.00	22.30 -0.28 0.00	21.35 -0.28 0.00	19.54 -0.27 0.00	33.11 -0.48 0.00	18.76 -0.25 0.00	20.23 -0.27 0.00	19.73 -0.28 0.00	18.43 -0.30 0.00	18.95 -0.34 0.00	13.64 -0.24 0.00
OSWEGO___6 23613	14.80 -0.21 -0.27	10.05 -0.16 -0.34	11.69 -0.19 -0.18	7.16 -0.12 -0.32	13.17 -0.25 0.00	13.36 -0.25 -0.03	9.20 -0.15 0.00	11.98 -0.16 0.00	14.77 -0.19 0.00	15.85 -0.20 0.00	21.19 -0.25 0.00	23.25 -0.28 0.00	23.02 -0.28 0.00	21.65 -0.28 0.00	22.30 -0.28 0.00	21.35 -0.28 0.00	19.54 -0.27 0.00	33.11 -0.48 0.00	18.76 -0.25 0.00	20.23 -0.27 0.00	19.73 -0.28 0.00	18.43 -0.30 0.00	18.95 -0.34 0.00	13.64 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	14.85 -0.54 -0.65	10.22 -0.48 -0.82	11.68 -0.46 -0.44	7.43 -0.32 -0.79	12.88 -0.55 0.00	13.17 -0.48 -0.08	8.93 -0.42 0.00	11.87 -0.27 0.00	14.76 -0.19 0.00	15.73 -0.30 0.02	21.01 -0.14 0.30	22.75 -0.33 0.45	22.78 -0.47 0.05	21.42 -0.50 0.00	22.11 -0.32 0.14	20.86 -0.54 0.23	18.73 -0.70 0.38	31.78 -1.52 0.30	18.00 -0.65 0.36	19.78 -0.46 0.27	19.17 -0.64 0.20	17.87 -0.82 0.05	18.59 -0.60 0.09	13.22 -0.57 0.10
OXBOW___ 24026	14.67 -0.73 -0.65	10.10 -0.59 -0.82	11.55 -0.59 -0.44	7.35 -0.40 -0.79	12.72 -0.71 0.00	13.00 -0.66 -0.08	8.79 -0.56 0.00	11.68 -0.46 0.00	14.52 -0.43 0.00	15.46 -0.57 0.02	20.64 -0.50 0.30	22.34 -0.73 0.46	22.39 -0.87 0.05	21.04 -0.88 0.00	21.74 -0.69 0.15	20.50 -0.89 0.23	18.40 -1.01 0.39	31.25 -2.05 0.30	17.70 -0.95 0.36	19.46 -0.77 0.27	18.85 -0.96 0.21	17.57 -1.10 0.05	18.32 -0.87 0.09	13.02 -0.76 0.10
OXY_CHEM_DSASP 323612	14.44 -0.96 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.52 -0.91 0.00	12.78 -0.87 -0.08	8.63 -0.73 0.00	11.45 -0.69 0.00	14.22 -0.73 0.00	15.14 -0.90 0.02	20.19 -0.95 0.31	21.83 -1.23 0.48	21.89 -1.37 0.05	20.57 -1.35 0.00	21.28 -1.15 0.15	20.07 -1.31 0.24	17.99 -1.41 0.40	30.57 -2.72 0.31	17.32 -1.33 0.37	19.05 -1.18 0.28	18.46 -1.35 0.21	17.22 -1.45 0.06	17.98 -1.21 0.09	12.78 -1.00 0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.44 -0.96 -0.65	9.97 -0.73 -0.82	11.39 -0.75 -0.44	7.25 -0.50 -0.79	12.52 -0.91 0.00	12.78 -0.87 -0.08	8.63 -0.73 0.00	11.45 -0.69 0.00	14.22 -0.73 0.00	15.14 -0.90 0.02	20.19 -0.95 0.31	21.83 -1.23 0.48	21.89 -1.37 0.05	20.57 -1.35 0.00	21.28 -1.15 0.15	20.07 -1.31 0.24	17.99 -1.41 0.40	30.57 -2.72 0.31	17.32 -1.33 0.37	19.05 -1.18 0.28	18.46 -1.35 0.21	17.22 -1.45 0.06	17.98 -1.21 0.09	12.78 -1.00 0.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.81 1.39 -3.66	15.43 0.92 -4.64	15.23 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.23 1.22 -0.43	10.26 0.90 0.00	13.30 1.16 0.00	16.39 1.44 0.00	17.58 1.53 0.00	23.43 1.98 0.00	25.78 2.25 0.00	25.61 2.30 0.00	24.14 2.22 0.00	24.76 2.18 0.00	23.80 2.18 0.00	21.85 2.05 0.00	36.86 3.26 0.00	20.90 1.89 0.00	22.50 2.00 0.00	22.03 2.02 0.00	20.61 1.88 0.00	21.20 1.92 0.00	15.32 1.43 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.02 1.60 -3.66	15.49 0.98 -4.64	15.29 1.12 -2.47	12.11 0.69 -4.46	14.75 1.32 0.00	15.38 1.37 -0.43	10.37 1.01 0.00	13.44 1.29 0.00	16.54 1.59 0.00	17.75 1.70 0.00	23.65 2.21 0.00	26.01 2.48 0.00	25.84 2.54 0.00	24.36 2.44 0.00	24.82 2.24 0.00	23.82 2.19 0.00	21.88 2.07 0.00	36.93 3.33 0.00	20.93 1.91 0.00	22.53 2.03 0.00	22.03 2.02 0.00	20.63 1.89 0.00	21.21 1.93 0.00	15.32 1.44 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.29 -0.16 -0.70	10.55 -0.21 -0.88	12.02 -0.15 -0.47	7.67 -0.14 -0.85	13.26 -0.17 0.00	13.56 -0.10 -0.08	9.22 -0.13 0.00	12.29 0.15 0.00	15.27 0.33 0.00	16.24 0.21 0.02	21.62 0.53 0.35	23.45 0.45 0.53	23.54 0.29 0.05	22.16 0.24 0.00	22.74 0.33 0.17	21.45 0.09 0.27	19.22 -0.13 0.45	32.64 -0.62 0.34	18.45 -0.15 0.42	20.27 0.08 0.31	19.75 -0.03 0.24	18.44 -0.23 0.06	19.09 -0.09 0.10	13.60 -0.17 0.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.87 1.33 -3.79	15.55 0.88 -4.80	15.27 1.01 -2.56	12.17 0.60 -4.61	14.57 1.14 0.00	15.19 1.17 -0.44	10.21 0.86 0.00	13.26 1.11 0.00	13.31 1.43 3.07	15.94 1.52 1.63	23.48 2.03 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.08 2.15 0.00	24.72 2.14 0.00	23.74 2.11 0.00	21.80 2.00 0.00	33.34 3.29 3.54	20.91 1.90 0.00	22.51 2.00 0.00	22.02 2.00 0.00	20.59 1.86 0.00	21.19 1.91 0.00	15.27 1.39 0.00
PEEKSKILL____ 23653	19.55 1.17 -3.62	15.24 0.77 -4.59	15.03 0.89 -2.44	11.90 0.53 -4.41	14.43 1.00 0.00	15.04 1.03 -0.42	10.11 0.76 0.00	13.12 0.97 0.00	16.18 1.23 0.00	17.36 1.31 0.00	23.18 1.74 0.00	25.49 1.96 0.00	25.32 2.02 0.00	23.84 1.92 0.00	24.48 1.89 0.00	23.52 1.89 0.00	21.59 1.79 0.00	36.52 2.92 0.00	20.68 1.67 0.00	22.27 1.76 0.00	21.79 1.78 0.00	20.39 1.66 0.00	20.99 1.71 0.00	15.16 1.27 0.00
PGE MADISON____WINDPWR 24146	16.59 0.67 -1.16	11.75 0.40 -1.47	13.00 0.52 -0.78	8.70 0.33 -1.41	14.09 0.66 0.00	14.54 0.82 -0.14	10.03 0.68 0.00	13.23 1.09 0.00	16.33 1.39 0.00	17.49 1.44 0.00	23.50 2.06 0.00	25.79 2.26 0.00	25.52 2.21 0.00	23.89 1.96 0.00	24.57 1.99 0.00	23.57 1.94 0.00	21.63 1.82 0.00	36.71 3.12 0.00	20.84 1.83 0.00	22.43 1.93 0.00	21.75 1.73 0.00	20.10 1.37 0.00	20.52 1.24 0.00	14.56 0.68 0.00
PIERCEFIELD____HYD 23852	14.28 -0.48 0.00	9.57 -0.30 0.00	11.35 -0.35 0.00	6.79 -0.18 0.00	13.13 -0.30 0.00	13.31 -0.26 0.00	9.15 -0.21 0.00	11.88 -0.27 0.00	14.60 -0.35 0.00	15.72 -0.33 0.00	21.07 -0.38 0.00	23.00 -0.53 0.00	22.83 -0.47 0.00	21.48 -0.44 0.00	22.13 -0.45 0.00	21.04 -0.58 0.00	18.72 -0.75 0.33	32.30 -1.30 0.00	18.30 -0.71 0.00	19.84 -0.67 0.00	19.53 -0.49 0.00	18.49 -0.24 0.00	19.07 -0.20 0.00	13.67 -0.22 0.00
PINELAWN_CC_I 323563	20.09 1.68 -3.66	21.35 1.12 -10.35	26.87 1.31 -13.85	25.95 0.77 -18.22	15.43 1.46 -0.54	15.45 1.44 -0.43	10.36 1.00 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.44 1.39 0.00	24.96 2.16 -1.36	29.92 2.38 -4.01	30.01 2.44 -4.27	30.12 2.30 -5.90	30.07 2.32 -5.18	29.98 2.30 -6.06	31.59 2.15 -9.64	43.01 3.46 -5.95	43.53 1.94 -22.58	39.12 2.14 -16.48	32.80 2.16 -10.63	31.34 2.09 -10.51	29.14 2.41 -7.44	30.47 1.78 -14.80
PJM_GEN_HTP_PROXY 323702	19.73 1.32 -3.66	15.38 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.55 1.12 0.00	15.18 1.17 -0.43	10.23 0.88 0.00	13.28 1.13 0.00	16.38 1.43 0.00	18.42 1.52 -0.86	24.05 1.99 -0.61	25.77 2.24 0.00	25.59 2.28 0.00	24.10 2.18 0.00	24.75 2.18 0.00	23.79 2.17 0.00	21.83 2.03 0.00	36.03 3.29 0.86	20.91 1.89 0.00	24.68 1.99 -2.18	22.03 2.02 0.00	20.61 1.88 0.00	21.19 1.91 0.00	15.95 1.43 -0.64
PJM_GEN_KEystone 24065	17.30 0.39 -2.16	12.83 0.21 -2.74	13.45 0.28 -1.46	9.74 0.15 -2.63	13.74 0.31 0.00	14.18 0.34 -0.25	9.59 0.24 0.00	12.52 0.38 0.00	15.49 0.54 0.00	17.45 0.57 -0.84	22.55 0.84 -0.27	23.91 0.90 0.52	24.11 0.86 0.05	22.73 0.81 0.00	23.21 0.80 0.16	22.07 0.71 0.26	19.95 0.59 0.44	33.14 0.74 1.19	19.12 0.51 0.40	23.03 0.65 -1.88	20.43 0.65 0.23	19.20 0.52 0.06	19.78 0.60 0.10	14.84 0.43 -0.53
PJM_GEN_NEPTUNE_PROXY 323594	19.95 1.53 -3.66	21.26 1.03 -10.35	26.75 1.20 -13.85	25.89 0.71 -18.22	15.32 1.34 -0.54	15.33 1.32 -0.43	10.27 0.92 0.00	13.20 1.06 0.00	16.28 1.33 0.00	18.30 1.40 -0.86	25.59 2.18 -1.97	30.01 2.46 -4.01	30.09 2.52 -4.27	30.20 2.38 -5.90	30.14 2.39 -5.18	30.05 2.36 -6.06	31.63 2.18 -9.64	42.21 3.52 -5.10	43.61 2.02 -22.58	41.31 2.14 -18.66	32.81 2.17 -10.63	31.31 2.06 -10.51	28.93 2.20 -7.44	30.96 1.64 -15.43
PJM_GEN_VFT_PROXY 323633	19.67 1.26 -3.66	15.34 0.82 -4.64	15.11 0.94 -2.47	11.99 0.57 -4.46	14.49 1.06 0.00	15.13 1.12 -0.43	10.20 0.85 0.00	13.23 1.08 0.00	16.32 1.37 0.00	18.36 1.45 -0.86	23.95 1.90 -0.61	25.66 2.13 0.00	25.49 2.19 0.00	24.02 2.10 0.00	24.65 2.07 0.00	23.70 2.08 0.00	21.76 1.96 0.00	35.89 3.15 0.86	20.84 1.82 0.00	24.61 1.93 -2.18	21.96 1.94 0.00	20.54 1.81 0.00	21.11 1.83 0.00	15.91 1.39 -0.64
PLEASANTVLY____LBMP 24000	19.71 1.14 -3.82	15.47 0.75 -4.84	15.14 0.86 -2.58	12.13 0.51 -4.65	14.40 0.97 0.00	15.01 0.98 -0.45	10.06 0.70 0.00	13.03 0.89 0.00	16.06 1.11 0.00	17.23 1.18 0.00	23.01 1.56 0.00	25.31 1.78 0.00	25.12 1.82 0.00	23.64 1.72 0.00	24.30 1.72 0.00	23.35 1.72 0.00	21.43 1.63 0.00	36.27 2.67 0.00	20.52 1.50 0.00	22.09 1.59 0.00	21.64 1.62 0.00	20.26 1.53 0.00	20.89 1.61 0.00	15.08 1.19 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.67 1.20 -3.73	15.39 0.79 -4.72	15.12 0.91 -2.52	12.04 0.54 -4.54	14.45 1.02 0.00	15.06 1.04 -0.44	10.11 0.76 0.00	13.11 0.97 0.00	16.17 1.22 0.00	17.35 1.30 0.00	23.17 1.73 0.00	25.47 1.94 0.00	25.30 2.00 0.00	23.81 1.89 0.00	24.46 1.88 0.00	23.50 1.87 0.00	21.57 1.77 0.00	36.49 2.89 0.00	20.66 1.65 0.00	22.24 1.74 0.00	21.78 1.76 0.00	20.38 1.65 0.00	21.00 1.72 0.00	15.16 1.27 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.90 1.24 -3.90	15.64 0.81 -4.94	15.28 0.94 -2.63	12.27 0.55 -4.75	14.48 1.05 0.00	15.11 1.08 -0.46	10.12 0.77 0.00	13.12 0.98 0.00	12.53 1.23 3.65	15.42 1.31 1.94	23.18 1.73 0.00	25.49 1.96 0.00	25.32 2.01 0.00	23.82 1.90 0.00	24.48 1.91 0.00	23.52 1.90 0.00	21.60 1.79 0.00	31.82 2.96 4.73	20.70 1.69 0.00	22.28 1.78 0.00	21.81 1.79 0.00	20.41 1.67 0.00	21.03 1.75 0.00	15.17 1.29 0.00
POLETTI____ 23519	19.73 1.31 -3.66	15.38 0.87 -4.64	15.17 1.00 -2.47	12.02 0.60 -4.46	14.55 1.13 0.00	15.18 1.17 -0.43	10.24 0.89 0.00	13.29 1.14 0.00	16.38 1.44 0.00	17.58 1.53 0.00	23.44 1.99 0.00	25.76 2.23 0.00	25.58 2.28 0.00	24.10 2.18 0.00	24.75 2.17 0.00	23.78 2.16 0.00	21.83 2.03 0.00	36.89 3.29 0.00	20.92 1.90 0.00	22.50 1.99 0.00	22.03 2.02 0.00	20.61 1.88 0.00	21.18 1.90 0.00	15.31 1.43 0.00
PORT_JEFF_3 23555	20.15 1.73 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.39 1.03 0.00	13.26 1.12 0.00	16.36 1.41 0.00	17.51 1.46 0.00	25.20 2.40 -1.36	30.30 2.76 -4.01	30.37 2.80 -4.27	30.51 2.69 -5.90	30.47 2.72 -5.18	30.33 2.65 -6.06	31.84 2.40 -9.64	43.40 3.85 -5.95	43.78 2.19 -22.58	39.32 2.33 -16.48	33.05 2.41 -10.63	31.58 2.34 -10.51	29.29 2.57 -7.44	30.57 1.89 -14.80

PORT_JEFF_4 23616	20.15 1.73 -3.66	21.39 1.16 -10.35	26.91 1.36 -13.85	25.99 0.81 -18.22	15.52 1.55 -0.54	15.54 1.53 -0.43	10.39 1.03 0.00	13.26 1.12 0.00	16.36 1.41 0.00	17.51 1.46 0.00	25.20 2.40 -1.36	30.30 2.76 -4.01	30.37 2.80 -4.27	30.51 2.69 -5.90	30.47 2.72 -5.18	30.33 2.65 -6.06	31.84 2.40 -9.64	43.40 3.85 -5.95	43.78 2.19 -22.58	39.32 2.33 -16.48	33.05 2.41 -10.63	31.58 2.34 -10.51	29.29 2.57 -7.44	30.57 1.89 -14.80
PORT_JEFF_IC 23713	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.01 0.82 -18.22	15.54 1.57 -0.54	15.57 1.56 -0.43	10.41 1.06 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.27 2.47 -1.36	30.36 2.82 -4.01	30.42 2.85 -4.27	30.57 2.75 -5.90	30.53 2.78 -5.18	30.40 2.71 -6.06	31.91 2.47 -9.64	43.55 4.00 -5.95	43.84 2.24 -22.58	39.38 2.40 -16.48	33.14 2.49 -10.63	31.65 2.40 -10.51	29.34 2.62 -7.44	30.60 1.92 -14.80
PPL PILGRIM_ST_GT1 24216	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.00 0.82 -18.22	15.53 1.56 -0.54	15.54 1.54 -0.43	10.41 1.06 0.00	13.29 1.15 0.00	16.35 1.41 0.00	17.53 1.48 0.00	25.31 2.51 -1.36	30.38 2.84 -4.01	30.44 2.87 -4.27	30.54 2.72 -5.90	30.49 2.74 -5.18	30.38 2.70 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.73 2.14 -22.58	39.34 2.35 -16.48	33.08 2.43 -10.63	31.60 2.35 -10.51	29.30 2.58 -7.44	30.59 1.91 -14.80
PPL PILGRIM_ST_GT2 24217	20.18 1.77 -3.66	21.41 1.18 -10.35	26.94 1.38 -13.85	26.00 0.82 -18.22	15.53 1.56 -0.54	15.54 1.54 -0.43	10.41 1.06 0.00	13.29 1.15 0.00	16.35 1.41 0.00	17.53 1.48 0.00	25.31 2.51 -1.36	30.38 2.84 -4.01	30.44 2.87 -4.27	30.54 2.72 -5.90	30.49 2.74 -5.18	30.38 2.70 -6.06	31.94 2.49 -9.64	43.49 3.94 -5.95	43.73 2.14 -22.58	39.34 2.35 -16.48	33.08 2.43 -10.63	31.60 2.35 -10.51	29.30 2.58 -7.44	30.59 1.91 -14.80
PPL_SHRM_GT3 24213	20.31 1.89 -3.66	21.48 1.25 -10.35	27.02 1.46 -13.85	26.06 0.88 -18.22	15.65 1.68 -0.54	15.68 1.67 -0.43	10.51 1.15 0.00	13.46 1.31 0.00	16.61 1.66 0.00	17.76 1.71 0.00	25.48 2.67 -1.36	30.57 3.03 -4.01	30.55 2.97 -4.27	30.73 2.91 -5.90	30.70 2.95 -5.18	30.57 2.89 -6.06	32.12 2.67 -9.64	43.97 4.41 -5.95	44.15 2.56 -22.58	39.70 2.71 -16.48	33.39 2.75 -10.63	31.85 2.61 -10.51	29.52 2.79 -7.44	30.72 2.04 -14.80
PPL_SHRM_GT4 24214	20.31 1.89 -3.66	21.48 1.25 -10.35	27.02 1.46 -13.85	26.06 0.88 -18.22	15.65 1.68 -0.54	15.68 1.67 -0.43	10.51 1.15 0.00	13.46 1.31 0.00	16.61 1.66 0.00	17.76 1.71 0.00	25.48 2.67 -1.36	30.57 3.03 -4.01	30.55 2.97 -4.27	30.73 2.91 -5.90	30.70 2.95 -5.18	30.57 2.89 -6.06	32.12 2.67 -9.64	43.97 4.41 -5.95	44.15 2.56 -22.58	39.70 2.71 -16.48	33.39 2.75 -10.63	31.85 2.61 -10.51	29.52 2.79 -7.44	30.72 2.04 -14.80
PROJECT___ORANGE 1 24174	15.08 0.00 -0.33	10.27 -0.03 -0.42	11.90 -0.02 -0.22	7.34 -0.03 -0.40	13.37 -0.07 0.00	13.57 -0.05 -0.04	9.35 0.00 0.00	12.19 0.05 0.00	15.04 0.09 0.00	16.15 0.10 0.00	21.61 0.17 0.00	23.72 0.19 0.00	23.47 0.17 0.00	22.07 0.15 0.00	22.73 0.15 0.00	21.75 0.12 0.00	19.91 0.11 0.00	33.71 0.11 0.00	19.11 0.09 0.00	20.60 0.10 0.00	20.08 0.06 0.00	18.73 -0.01 0.00	19.24 -0.04 0.00	13.85 -0.04 0.00
PROJECT___ORANGE 2 24166	15.08 0.00 -0.33	10.27 -0.03 -0.42	11.90 -0.02 -0.22	7.34 -0.03 -0.40	13.37 -0.07 0.00	13.57 -0.05 -0.04	9.35 0.00 0.00	12.19 0.05 0.00	15.04 0.09 0.00	16.15 0.10 0.00	21.61 0.17 0.00	23.72 0.19 0.00	23.47 0.17 0.00	22.07 0.15 0.00	22.73 0.15 0.00	21.75 0.12 0.00	19.91 0.11 0.00	33.71 0.11 0.00	19.11 0.09 0.00	20.60 0.10 0.00	20.08 0.06 0.00	18.73 -0.01 0.00	19.24 -0.04 0.00	13.85 -0.04 0.00
PYRITES___HYD 24023	14.39 -0.36 0.00	9.65 -0.23 0.00	11.43 -0.27 0.00	6.84 -0.13 0.00	13.24 -0.19 0.00	13.42 -0.16 0.00	9.23 -0.13 0.00	11.99 -0.15 0.00	14.74 -0.21 0.00	15.89 -0.16 0.00	21.28 -0.17 0.00	23.23 -0.30 0.00	23.07 -0.23 0.00	21.71 -0.22 0.00	22.36 -0.22 0.00	21.29 -0.34 0.00	18.98 -0.49 0.34	32.80 -0.80 0.00	18.59 -0.43 0.00	20.12 -0.38 0.00	19.73 -0.29 0.00	18.64 -0.09 0.00	19.23 -0.05 0.00	13.77 -0.11 0.00
RAMAPO___LBMP 323565	19.40 1.11 -3.53	15.08 0.73 -4.48	14.92 0.84 -2.38	11.76 0.50 -4.30	14.37 0.94 0.00	14.97 0.97 -0.42	10.07 0.72 0.00	13.06 0.92 0.00	16.11 1.16 0.00	17.30 1.25 0.00	23.08 1.64 0.00	25.38 1.85 0.00	25.21 1.91 0.00	23.74 1.82 0.00	24.37 1.79 0.00	23.41 1.79 0.00	21.50 1.70 0.00	36.36 2.76 0.00	20.59 1.58 0.00	22.18 1.67 0.00	21.70 1.68 0.00	20.30 1.57 0.00	20.90 1.62 0.00	15.09 1.20 0.00
RANKINE____ 23646	15.06 -0.38 -0.69	10.39 -0.36 -0.87	11.84 -0.32 -0.46	7.56 -0.24 -0.84	13.06 -0.37 0.00	13.35 -0.31 -0.08	9.07 -0.28 0.00	12.08 -0.06 0.00	15.01 0.06 0.00	15.98 -0.05 0.02	21.30 0.18 0.32	23.09 0.05 0.49	23.14 -0.11 0.05	21.77 -0.15 0.00	22.42 -0.01 0.16	21.15 -0.23 0.25	18.97 -0.42 0.41	32.21 -1.07 0.32	18.22 -0.41 0.38	20.02 -0.20 0.28	19.45 -0.35 0.22	18.14 -0.54 0.06	18.81 -0.38 0.09	13.39 -0.39 0.10
RAVENSWOOD_GT2_1 24244	19.76 1.34 -3.66	15.40 0.88 -4.64	15.19 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT2_2 24245	19.76 1.34 -3.66	15.40 0.88 -4.64	15.19 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT2_3 24246	19.76 1.34 -3.66	15.40 0.89 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.25 0.89 0.00	13.29 1.15 0.00	16.41 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT2_4 24247	19.76 1.34 -3.66	15.40 0.89 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.25 0.89 0.00	13.29 1.15 0.00	16.41 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00

RAVENSWOOD_GT3_1 24248	19.76 1.34 -3.66	15.40 0.88 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.25 0.89 0.00	13.29 1.15 0.00	16.40 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT3_2 24249	19.76 1.34 -3.66	15.40 0.88 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.25 0.89 0.00	13.29 1.15 0.00	16.40 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT3_3 24250	19.77 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.03 0.61 -4.46	14.59 1.16 0.00	15.21 1.20 -0.43	10.26 0.90 0.00	13.31 1.17 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.50 2.06 0.00	25.84 2.31 0.00	25.65 2.35 0.00	24.17 2.25 0.00	24.82 2.25 0.00	23.86 2.23 0.00	21.91 2.10 0.00	37.00 3.41 0.00	20.98 1.96 0.00	22.56 2.06 0.00	22.10 2.08 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.34 1.45 0.00
RAVENSWOOD_GT3_4 24251	19.77 1.36 -3.66	15.41 0.90 -4.64	15.20 1.03 -2.47	12.03 0.61 -4.46	14.59 1.16 0.00	15.21 1.20 -0.43	10.26 0.90 0.00	13.31 1.17 0.00	16.43 1.48 0.00	17.62 1.57 0.00	23.50 2.06 0.00	25.84 2.31 0.00	25.65 2.35 0.00	24.17 2.25 0.00	24.82 2.25 0.00	23.86 2.23 0.00	21.91 2.10 0.00	37.00 3.41 0.00	20.98 1.96 0.00	22.56 2.06 0.00	22.10 2.08 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.34 1.45 0.00
RAVENSWOOD_GT_1 23729	19.80 1.39 -3.66	15.43 0.92 -4.64	15.22 1.05 -2.47	12.04 0.63 -4.46	14.61 1.18 0.00	15.23 1.22 -0.43	10.27 0.92 0.00	13.33 1.19 0.00	16.45 1.50 0.00	17.65 1.60 0.00	23.51 2.07 0.00	25.85 2.32 0.00	25.66 2.35 0.00	24.19 2.27 0.00	24.83 2.26 0.00	23.89 2.26 0.00	21.93 2.13 0.00	37.02 3.43 0.00	20.98 1.97 0.00	22.57 2.07 0.00	22.10 2.08 0.00	20.68 1.95 0.00	21.24 1.96 0.00	15.35 1.47 0.00
RAVENSWOOD_GT_10 24258	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT_11 24259	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT_4 24252	19.75 1.33 -3.66	15.39 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.53 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.20 1.92 0.00	15.32 1.43 0.00
RAVENSWOOD_GT_5 24254	19.75 1.33 -3.66	15.39 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.53 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.20 1.92 0.00	15.32 1.43 0.00
RAVENSWOOD_GT_6 24253	19.75 1.33 -3.66	15.39 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.53 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.20 1.92 0.00	15.32 1.43 0.00
RAVENSWOOD_GT_7 24255	19.75 1.33 -3.66	15.39 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.56 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.53 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.20 1.92 0.00	15.32 1.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD_GT_9 24257	19.75 1.34 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD___1 23533	19.80 1.38 -3.66	15.43 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.22 -0.43	10.27 0.91 0.00	13.33 1.18 0.00	16.44 1.50 0.00	17.64 1.59 0.00	23.50 2.06 0.00	25.83 2.30 0.00	25.65 2.35 0.00	24.19 2.26 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.92 2.12 0.00	37.02 3.42 0.00	20.98 1.97 0.00	22.56 2.06 0.00	22.09 2.08 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.35 1.46 0.00
RAVENSWOOD___2 23534	19.79 1.38 -3.66	15.42 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.05 0.00	25.83 2.30 0.00	25.64 2.34 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.91 2.11 0.00	36.99 3.40 0.00	20.97 1.95 0.00	22.56 2.05 0.00	22.09 2.07 0.00	20.67 1.93 0.00	21.23 1.95 0.00	15.34 1.46 0.00

RAVENSWOOD___3 23535	19.76 1.34 -3.66	15.40 0.89 -4.64	15.19 1.02 -2.47	12.03 0.61 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.25 0.89 0.00	13.29 1.15 0.00	16.41 1.46 0.00	17.60 1.55 0.00	23.47 2.03 0.00	25.80 2.27 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.95 3.35 0.00	20.94 1.93 0.00	22.54 2.03 0.00	22.07 2.05 0.00	20.64 1.91 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RAVENSWOOD___4 23820	19.79 1.38 -3.66	15.42 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.05 0.00	25.83 2.30 0.00	25.64 2.34 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.91 2.11 0.00	36.99 3.40 0.00	20.97 1.95 0.00	22.56 2.05 0.00	22.09 2.07 0.00	20.67 1.93 0.00	21.23 1.95 0.00	15.34 1.46 0.00
RCPL_TRUST___DRP 24196	19.75 1.33 -3.66	15.39 0.88 -4.64	15.18 1.01 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.18 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.45 0.00	17.59 1.54 0.00	23.47 2.02 0.00	25.80 2.27 0.00	25.62 2.32 0.00	24.13 2.21 0.00	24.79 2.21 0.00	23.82 2.19 0.00	21.87 2.06 0.00	36.94 3.34 0.00	20.94 1.92 0.00	22.52 2.02 0.00	22.06 2.04 0.00	20.64 1.90 0.00	21.21 1.93 0.00	15.32 1.44 0.00
RENSSELAER___COGEN 23796	20.29 0.82 -4.72	16.41 0.56 -5.98	15.54 0.65 -3.18	13.09 0.39 -5.74	14.19 0.76 0.00	14.89 0.75 -0.55	5.50 0.49 4.35	-14.58 0.51 27.22	-6.06 0.60 21.61	5.18 0.62 11.49	22.26 0.81 0.00	24.48 0.95 0.00	24.25 0.94 0.00	22.80 0.88 0.00	23.47 0.89 0.00	22.52 0.90 0.00	20.66 0.85 0.00	-5.89 1.53 41.01	19.80 0.79 0.00	21.32 0.82 0.00	20.84 0.82 0.00	19.49 0.76 0.00	20.05 0.77 0.00	14.24 0.60 0.24
REVERE_CPPR_DRP 24186	15.26 0.40 -0.10	10.25 0.24 -0.13	12.06 0.28 -0.07	7.27 0.18 -0.13	13.81 0.38 0.00	14.03 0.44 -0.01	9.71 0.36 0.00	12.67 0.53 0.00	15.66 0.72 0.00	16.84 0.79 0.00	22.54 1.10 0.00	24.77 1.24 0.00	24.54 1.23 0.00	23.08 1.16 0.00	23.76 1.18 0.00	22.75 1.12 0.00	20.84 1.04 0.00	35.33 1.73 0.00	20.02 1.00 0.00	21.52 1.02 0.00	20.95 0.93 0.00	19.52 0.78 0.00	20.01 0.73 0.00	14.33 0.45 0.00
RIVERBAY___ 323610	20.02 1.60 -3.66	15.49 0.98 -4.64	15.29 1.12 -2.47	12.11 0.69 -4.46	14.75 1.32 0.00	15.38 1.37 -0.43	10.37 1.01 0.00	13.44 1.29 0.00	16.54 1.59 0.00	17.75 1.70 0.00	23.65 2.21 0.00	26.01 2.48 0.00	25.84 2.54 0.00	24.36 2.44 0.00	24.82 2.24 0.00	23.82 2.19 0.00	21.88 2.07 0.00	36.93 3.33 0.00	20.93 1.91 0.00	22.53 2.03 0.00	22.03 2.02 0.00	20.63 1.89 0.00	21.21 1.93 0.00	15.32 1.44 0.00
ROCHESTER_9_IC 23652	15.09 -0.11 -0.45	10.33 -0.12 -0.57	11.90 -0.10 -0.30	7.41 -0.10 -0.55	13.25 -0.18 0.00	13.50 -0.13 -0.05	9.28 -0.07 0.00	12.24 0.10 0.00	15.18 0.23 0.00	16.27 0.23 0.01	21.78 0.46 0.12	23.79 0.45 0.19	23.65 0.37 0.02	22.24 0.32 0.00	22.95 0.43 0.06	21.82 0.29 0.10	19.80 0.16 0.16	33.59 0.12 0.12	19.06 0.19 0.15	20.69 0.29 0.11	20.06 0.13 0.08	18.64 -0.07 0.02	19.20 -0.05 0.04	13.70 -0.14 0.04
ROSETON___1 23587	19.52 1.08 -3.69	15.26 0.71 -4.67	15.01 0.82 -2.49	11.94 0.48 -4.49	14.35 0.92 0.00	14.95 0.94 -0.43	10.03 0.68 0.00	13.01 0.86 0.00	16.03 1.08 0.00	17.19 1.14 0.00	22.97 1.52 0.00	25.26 1.72 0.00	25.07 1.77 0.00	23.59 1.67 0.00	24.25 1.67 0.00	23.29 1.67 0.00	21.38 1.58 0.00	36.18 2.58 0.00	20.47 1.46 0.00	22.04 1.54 0.00	21.58 1.56 0.00	20.21 1.47 0.00	20.82 1.54 0.00	15.03 1.15 0.00
ROSETON___2 23588	19.52 1.08 -3.69	15.26 0.71 -4.67	15.01 0.82 -2.49	11.94 0.48 -4.49	14.35 0.92 0.00	14.95 0.94 -0.43	10.03 0.68 0.00	13.01 0.86 0.00	16.03 1.08 0.00	17.19 1.14 0.00	22.97 1.52 0.00	25.26 1.72 0.00	25.07 1.77 0.00	23.59 1.67 0.00	24.25 1.67 0.00	23.29 1.67 0.00	21.38 1.58 0.00	36.18 2.58 0.00	20.47 1.46 0.00	22.04 1.54 0.00	21.58 1.56 0.00	20.21 1.47 0.00	20.82 1.54 0.00	15.03 1.15 0.00
RUSSELL___1 23602	15.17 -0.04 -0.45	10.39 -0.07 -0.57	11.97 -0.04 -0.30	7.44 -0.07 -0.55	13.32 -0.11 0.00	13.58 -0.06 -0.05	9.34 -0.02 0.00	12.31 0.17 0.00	15.28 0.33 0.00	16.37 0.33 0.01	21.92 0.60 0.12	23.95 0.61 0.19	23.82 0.54 0.02	22.39 0.47 0.00	23.10 0.59 0.06	21.97 0.44 0.10	19.94 0.29 0.16	33.83 0.36 0.12	19.20 0.33 0.15	20.83 0.44 0.11	20.19 0.26 0.08	18.76 0.05 0.02	19.31 0.07 0.04	13.78 -0.07 0.04
RUSSELL___2 23532	15.17 -0.04 -0.45	10.39 -0.07 -0.57	11.97 -0.04 -0.30	7.44 -0.07 -0.55	13.32 -0.11 0.00	13.58 -0.06 -0.05	9.34 -0.02 0.00	12.31 0.17 0.00	15.28 0.33 0.00	16.37 0.33 0.01	21.92 0.60 0.12	23.95 0.61 0.19	23.82 0.54 0.02	22.39 0.47 0.00	23.10 0.59 0.06	21.97 0.44 0.10	19.94 0.29 0.16	33.83 0.36 0.12	19.20 0.33 0.15	20.83 0.44 0.11	20.19 0.26 0.08	18.76 0.05 0.02	19.31 0.07 0.04	13.78 -0.07 0.04
RUSSELL___3 23549	15.17 -0.04 -0.45	10.39 -0.07 -0.57	11.97 -0.04 -0.30	7.44 -0.07 -0.55	13.32 -0.11 0.00	13.58 -0.06 -0.05	9.34 -0.02 0.00	12.31 0.17 0.00	15.28 0.33 0.00	16.37 0.33 0.01	21.92 0.60 0.12	23.95 0.61 0.19	23.82 0.54 0.02	22.39 0.47 0.00	23.10 0.59 0.06	21.97 0.44 0.10	19.94 0.29 0.16	33.83 0.36 0.12	19.20 0.33 0.15	20.83 0.44 0.11	20.19 0.26 0.08	18.76 0.05 0.02	19.31 0.07 0.04	13.78 -0.07 0.04
RUSSELL___4 23556	15.17 -0.04 -0.45	10.39 -0.07 -0.57	11.97 -0.04 -0.30	7.44 -0.07 -0.55	13.32 -0.11 0.00	13.58 -0.06 -0.05	9.34 -0.02 0.00	12.31 0.17 0.00	15.28 0.33 0.00	16.37 0.33 0.01	21.92 0.60 0.12	23.95 0.61 0.19	23.82 0.54 0.02	22.39 0.47 0.00	23.10 0.59 0.06	21.97 0.44 0.10	19.94 0.29 0.16	33.83 0.36 0.12	19.20 0.33 0.15	20.83 0.44 0.11	20.19 0.26 0.08	18.76 0.05 0.02	19.31 0.07 0.04	13.78 -0.07 0.04
RUSSELL___STATION 23914	15.17 -0.04 -0.45	10.39 -0.07 -0.57	11.97 -0.04 -0.30	7.44 -0.07 -0.55	13.32 -0.11 0.00	13.58 -0.06 -0.05	9.34 -0.02 0.00	12.31 0.17 0.00	15.28 0.33 0.00	16.37 0.33 0.01	21.92 0.60 0.12	23.95 0.61 0.19	23.82 0.54 0.02	22.39 0.47 0.00	23.10 0.59 0.06	21.97 0.44 0.10	19.94 0.29 0.16	33.83 0.36 0.12	19.20 0.33 0.15	20.83 0.44 0.11	20.19 0.26 0.08	18.76 0.05 0.02	19.31 0.07 0.04	13.78 -0.07 0.04
S SALMON___HYD 24043	14.81 -0.19 -0.25	10.05 -0.14 -0.32	11.71 -0.16 -0.17	7.17 -0.10 -0.30	13.24 -0.19 0.00	13.46 -0.14 -0.03	9.31 -0.04 0.00	12.16 0.02 0.00	15.03 0.09 0.00	16.19 0.14 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.54 0.24 0.00	22.12 0.20 0.00	22.79 0.21 0.00	21.79 0.16 0.00	19.91 0.15 0.04	33.80 0.20 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.17 0.15 0.00	18.83 0.09 0.00	19.29 0.01 0.00	13.86 -0.03 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.84 -0.58 -0.67	10.22 -0.50 -0.85	11.66 -0.49 -0.45	7.43 -0.34 -0.81	12.85 -0.59 0.00	13.12 -0.54 -0.08	8.90 -0.46 0.00	11.85 -0.30 0.00	14.72 -0.23 0.00	15.68 -0.35 0.02	20.92 -0.22 0.31	22.66 -0.40 0.47	22.71 -0.54 0.05	21.35 -0.57 0.00	22.03 -0.39 0.15	20.78 -0.60 0.24	18.64 -0.77 0.40	31.67 -1.62 0.31	17.93 -0.72 0.37	19.70 -0.53 0.28	19.12 -0.69 0.21	17.83 -0.85 0.06	18.53 -0.66 0.09	13.19 -0.60 0.10
SELKIRK___I 23801	20.21 0.82 -4.64	16.30 0.55 -5.88	15.48 0.65 -3.13	12.99 0.38 -5.65	14.18 0.75 0.00	14.88 0.75 -0.54	7.49 0.50 2.37	-2.06 0.55 14.75	2.89 0.66 12.72	9.97 0.68 6.76	22.35 0.90 0.00	24.56 1.03 0.00	24.33 1.03 0.00	22.88 0.96 0.00	23.55 0.98 0.00	22.60 0.97 0.00	20.72 0.92 0.00	11.41 1.60 23.79	19.87 0.85 0.00	21.40 0.89 0.00	20.91 0.90 0.00	19.56 0.82 0.00	20.14 0.85 0.00	14.39 0.64 0.13
SELKIRK___II 23799	20.20 0.81 -4.64	16.31 0.55 -5.88	15.48 0.64 -3.13	13.00 0.38 -5.65	14.18 0.75 0.00	14.87 0.75 -0.54	7.46 0.49 2.38	-2.17 0.54 14.86	2.83 0.66 12.78	9.93 0.68 6.80	22.34 0.89 0.00	24.55 1.02 0.00	24.32 1.02 0.00	22.88 0.96 0.00	23.55 0.97 0.00	22.59 0.96 0.00	20.72 0.91 0.00	11.26 1.58 23.92	19.86 0.84 0.00	21.39 0.88 0.00	20.91 0.89 0.00	19.55 0.82 0.00	20.12 0.84 0.00	14.39 0.64 0.13
SENECA OSWGO___HYD 24041	14.91 -0.13 -0.29	10.14 -0.11 -0.37	11.77 -0.13 -0.20	7.23 -0.09 -0.35	13.23 -0.20 0.00	13.42 -0.19 -0.03	9.26 -0.10 0.00	12.05 -0.09 0.00	14.86 -0.09 0.00	15.96 -0.09 0.00	21.36 -0.09 0.00	23.43 -0.10 0.00	23.19 -0.11 0.00	21.82 -0.11 0.00	22.47 -0.12 0.00	21.50 -0.13 0.00	19.68 -0.12 0.00	33.37 -0.23 0.00	18.92 -0.10 0.00	20.39 -0.11 0.00	19.88 -0.13 0.00	18.55 -0.18 0.00	19.05 -0.23 0.00	13.72 -0.16 0.00
SENECA___ENERGY 23797	15.12 -0.11 -0.48	10.40 -0.09 -0.61	11.95 -0.07 -0.32	7.48 -0.07 -0.58	13.31 -0.12 0.00	13.58 -0.06 -0.06	9.36 0.00 0.00	12.25 0.11 0.00	15.14 0.19 0.00	16.24 0.19 0.00	21.71 0.26 0.00	23.80 0.27 0.00	23.53 0.23 0.00	22.17 0.25 0.00	22.79 0.21 0.00	21.81 0.18 0.00	19.89 0.08 0.00	33.58 -0.02 0.00	19.08 0.07 0.00	20.60 0.09 0.00	20.07 0.05 0.00	18.69 -0.04 0.00	19.18 -0.10 0.00	13.78 -0.10 0.00
SHOEMAKER___GT 23640	19.06 0.95 -3.36	14.76 0.62 -4.26	14.69 0.72 -2.27	11.48 0.42 -4.09	14.22 0.79 0.00	14.79 0.82 -0.39	9.95 0.60 0.00	12.91 0.76 0.00	15.91 0.96 0.00	17.07 1.02 0.00	22.79 1.34 0.00	25.06 1.53 0.00	24.86 1.56 0.00	23.41 1.49 0.00	24.04 1.47 0.00	23.08 1.45 0.00	21.18 1.38 0.00	35.86 2.27 0.00	20.31 1.29 0.00	21.87 1.37 0.00	21.39 1.38 0.00	20.01 1.28 0.00	20.61 1.33 0.00	14.87 0.98 0.00
SHOREHAM_IC_1 23715	20.31 1.89 -3.66	21.48 1.25 -10.35	27.02 1.46 -13.85	26.06 0.88 -18.22	15.65 1.68 -0.54	15.68 1.67 -0.43	10.51 1.15 0.00	13.46 1.31 0.00	16.61 1.66 0.00	17.76 1.71 0.00	25.48 2.67 -1.36	30.57 3.03 -4.01	30.55 2.97 -4.27	30.73 2.91 -5.90	30.70 2.95 -5.18	30.57 2.89 -6.06	32.12 2.67 -9.64	43.97 4.41 -5.95	44.15 2.56 -22.58	39.70 2.71 -16.48	33.39 2.75 -10.63	31.85 2.61 -10.51	29.52 2.79 -7.44	30.72 2.04 -14.80
SHOREHAM_IC_2 23716	20.31 1.89 -3.66	21.48 1.25 -10.35	27.02 1.46 -13.85	26.06 0.88 -18.22	15.65 1.68 -0.54	15.68 1.67 -0.43	10.51 1.15 0.00	13.46 1.31 0.00	16.61 1.66 0.00	17.76 1.71 0.00	25.48 2.67 -1.36	30.57 3.03 -4.01	30.55 2.97 -4.27	30.73 2.91 -5.90	30.70 2.95 -5.18	30.57 2.89 -6.06	32.12 2.67 -9.64	43.97 4.41 -5.95	44.15 2.56 -22.58	39.70 2.71 -16.48	33.39 2.75 -10.63	31.85 2.61 -10.51	29.52 2.79 -7.44	30.72 2.04 -14.80
SISSONVILLE____ 23735	14.28 -0.48 0.00	9.57 -0.30 0.00	11.35 -0.35 0.00	6.79 -0.18 0.00	13.13 -0.30 0.00	13.31 -0.26 0.00	9.15 -0.21 0.00	11.88 -0.27 0.00	14.60 -0.35 0.00	15.72 -0.33 0.00	21.07 -0.38 0.00	23.00 -0.53 0.00	22.83 -0.47 0.00	21.48 -0.44 0.00	22.13 -0.45 0.00	21.04 -0.58 0.00	18.72 -0.75 0.33	32.30 -1.30 0.00	18.30 -0.71 0.00	19.84 -0.67 0.00	19.53 -0.49 0.00	18.49 -0.24 0.00	19.07 -0.20 0.00	13.67 -0.22 0.00
SITHE_IND_GS1 24169	14.68 -0.30 -0.23	9.95 -0.22 -0.29	11.60 -0.26 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.35 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.30 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.47 -0.45 0.00	22.12 -0.46 0.00	21.17 -0.45 0.00	19.38 -0.42 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.43 0.00	19.58 -0.44 0.00	18.28 -0.45 0.00	18.80 -0.48 0.00	13.54 -0.34 0.00
SITHE_IND_GS2 24170	14.68 -0.30 -0.23	9.95 -0.22 -0.29	11.60 -0.26 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.35 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.30 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.47 -0.45 0.00	22.12 -0.46 0.00	21.17 -0.45 0.00	19.38 -0.42 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.43 0.00	19.58 -0.44 0.00	18.28 -0.45 0.00	18.80 -0.48 0.00	13.54 -0.34 0.00
SITHE_IND_GS3 24171	14.68 -0.30 -0.23	9.95 -0.22 -0.29	11.60 -0.26 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.35 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.30 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.47 -0.45 0.00	22.12 -0.46 0.00	21.17 -0.45 0.00	19.38 -0.42 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.43 0.00	19.58 -0.44 0.00	18.28 -0.45 0.00	18.80 -0.48 0.00	13.54 -0.34 0.00
SITHE_IND_GS4 24172	14.68 -0.30 -0.23	9.95 -0.22 -0.29	11.60 -0.26 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.35 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.30 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.47 -0.45 0.00	22.12 -0.46 0.00	21.17 -0.45 0.00	19.38 -0.42 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.43 0.00	19.58 -0.44 0.00	18.28 -0.45 0.00	18.80 -0.48 0.00	13.54 -0.34 0.00
SITHE___BATAVIA 24024	15.09 -0.22 -0.56	10.32 -0.27 -0.71	11.85 -0.23 -0.38	7.47 -0.18 -0.69	13.14 -0.29 0.00	13.44 -0.20 -0.07	9.18 -0.18 0.00	12.22 0.08 0.00	15.21 0.26 0.00	16.25 0.21 0.01	21.76 0.54 0.22	23.64 0.44 0.33	23.59 0.32 0.03	22.16 0.24 0.00	22.87 0.40 0.11	21.64 0.18 0.17	19.50 -0.02 0.29	33.10 -0.28 0.22	18.77 0.02 0.26	20.53 0.22 0.20	19.86 0.00 0.15	18.45 -0.24 0.04	19.10 -0.12 0.07	13.58 -0.24 0.07
SITHE___INDEPEND 23800	14.68 -0.30 -0.23	9.95 -0.22 -0.29	11.60 -0.26 -0.16	7.08 -0.17 -0.28	13.08 -0.35 0.00	13.25 -0.35 -0.03	9.13 -0.22 0.00	11.88 -0.26 0.00	14.64 -0.30 0.00	15.71 -0.33 0.00	21.02 -0.43 0.00	23.05 -0.48 0.00	22.82 -0.48 0.00	21.47 -0.45 0.00	22.12 -0.46 0.00	21.17 -0.45 0.00	19.38 -0.42 0.00	32.85 -0.75 0.00	18.61 -0.40 0.00	20.07 -0.43 0.00	19.58 -0.44 0.00	18.28 -0.45 0.00	18.80 -0.48 0.00	13.54 -0.34 0.00

SITHE___MASSENA 23902	14.26 -0.49 0.00	9.57 -0.31 0.00	11.34 -0.36 0.00	6.77 -0.19 0.00	13.09 -0.34 0.00	13.23 -0.35 0.00	9.07 -0.28 0.00	11.77 -0.37 0.00	14.44 -0.51 0.00	15.53 -0.52 0.00	20.78 -0.67 0.00	22.71 -0.82 0.00	22.52 -0.78 0.00	21.19 -0.73 0.00	21.85 -0.73 0.00	20.87 -0.75 0.00	18.67 -0.75 0.39	32.39 -1.21 0.00	18.33 -0.68 0.00	19.81 -0.70 0.00	19.36 -0.66 0.00	18.25 -0.48 0.00	18.85 -0.43 0.00	13.54 -0.35 0.00
SITHE___OGDNSBRG 24021	14.36 -0.39 0.00	9.64 -0.24 0.00	11.43 -0.27 0.00	6.83 -0.14 0.00	13.20 -0.23 0.00	13.37 -0.20 0.00	9.18 -0.17 0.00	11.94 -0.21 0.00	14.66 -0.29 0.00	15.79 -0.26 0.00	21.14 -0.31 0.00	23.07 -0.46 0.00	22.91 -0.39 0.00	21.56 -0.37 0.00	22.22 -0.36 0.00	21.18 -0.44 0.00	18.92 -0.53 0.35	32.74 -0.86 0.00	18.56 -0.46 0.00	20.07 -0.43 0.00	19.64 -0.38 0.00	18.54 -0.20 0.00	19.13 -0.15 0.00	13.71 -0.17 0.00
SITHE___STERLING 23777	15.24 0.34 -0.15	10.27 0.21 -0.19	12.05 0.25 -0.10	7.30 0.15 -0.18	13.75 0.31 0.00	13.97 0.38 -0.02	9.66 0.31 0.00	12.61 0.46 0.00	15.57 0.63 0.00	16.73 0.68 0.00	22.40 0.96 0.00	24.59 1.06 0.00	24.34 1.04 0.00	22.90 0.98 0.00	23.58 1.00 0.00	22.58 0.96 0.00	20.69 0.89 0.00	35.06 1.46 0.00	19.85 0.84 0.00	21.33 0.83 0.00	20.77 0.75 0.00	19.35 0.62 0.00	19.84 0.56 0.00	14.23 0.35 0.00
SOUTH CAIRO___GT 23612	19.97 1.20 -4.01	15.77 0.80 -5.09	15.35 0.94 -2.71	12.39 0.54 -4.88	14.48 1.05 0.00	15.14 1.09 -0.47	10.13 0.78 0.00	13.14 1.00 0.00	10.25 1.24 5.93	14.18 1.29 3.16	23.12 1.68 0.00	25.38 1.85 0.00	25.21 1.91 0.00	23.80 1.87 0.00	24.45 1.87 0.00	23.46 1.83 0.00	21.56 1.75 0.00	28.47 3.00 8.12	20.72 1.71 0.00	22.29 1.79 0.00	21.77 1.75 0.00	20.31 1.57 0.00	20.87 1.59 0.00	15.03 1.15 0.00
SOUTH HAMPTN___IC 23720	20.59 2.17 -3.66	21.67 1.44 -10.35	27.24 1.68 -13.85	26.19 1.00 -18.22	15.90 1.93 -0.54	15.94 1.93 -0.43	10.70 1.35 0.00	13.74 1.59 0.00	16.97 2.03 0.00	18.16 2.11 0.00	26.02 3.21 -1.36	31.14 3.60 -4.01	31.11 3.53 -4.27	31.24 3.42 -5.90	31.23 3.48 -5.18	31.08 3.40 -6.06	32.62 3.18 -9.64	44.84 5.29 -5.95	44.70 3.11 -22.58	40.30 3.31 -16.48	33.96 3.31 -10.63	32.33 3.09 -10.51	29.96 3.24 -7.44	31.01 2.32 -14.80
SOUTHOLD___IC 23719	20.79 2.38 -3.66	21.78 1.55 -10.35	27.37 1.81 -13.85	26.27 1.09 -18.22	16.06 2.09 -0.54	16.12 2.11 -0.43	10.83 1.48 0.00	13.92 1.78 0.00	17.21 2.26 0.00	18.40 2.35 0.00	26.34 3.54 -1.36	31.49 3.95 -4.01	31.44 3.87 -4.27	31.55 3.73 -5.90	31.54 3.79 -5.18	31.39 3.71 -6.06	32.92 3.47 -9.64	45.39 5.83 -5.95	45.04 3.45 -22.58	40.66 3.67 -16.48	34.34 3.69 -10.63	32.66 3.42 -10.51	30.27 3.54 -7.44	31.21 2.52 -14.80
ST LAWRENCE___ 23600	14.14 -0.61 0.00	9.49 -0.38 0.00	11.25 -0.45 0.00	6.72 -0.25 0.00	12.97 -0.46 0.00	13.11 -0.47 0.00	8.99 -0.36 0.00	11.68 -0.46 0.00	14.35 -0.60 0.00	15.43 -0.63 0.00	20.61 -0.84 0.00	22.57 -0.97 0.00	22.36 -0.94 0.00	21.04 -0.88 0.00	21.70 -0.88 0.00	20.75 -0.88 0.00	18.57 -0.83 0.41	32.26 -1.34 0.00	18.25 -0.76 0.00	19.71 -0.79 0.00	19.24 -0.78 0.00	18.09 -0.64 0.00	18.67 -0.61 0.00	13.41 -0.47 0.00
STATION 5_MISC_HYD 23604	15.09 -0.11 -0.45	10.33 -0.12 -0.57	11.90 -0.10 -0.30	7.41 -0.10 -0.55	13.25 -0.18 0.00	13.50 -0.13 -0.05	9.28 -0.07 0.00	12.24 0.10 0.00	15.18 0.23 0.00	16.27 0.23 0.01	21.78 0.46 0.12	23.79 0.45 0.19	23.65 0.37 0.02	22.24 0.32 0.00	22.95 0.43 0.06	21.82 0.29 0.10	19.80 0.16 0.16	33.59 0.12 0.12	19.06 0.19 0.15	20.69 0.29 0.11	20.06 0.13 0.08	18.64 -0.07 0.02	19.20 -0.05 0.04	13.70 -0.14 0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.17 -0.04 -0.45	10.38 -0.07 -0.57	11.95 -0.06 -0.30	7.46 -0.06 -0.55	13.34 -0.09 0.00	13.60 -0.03 -0.05	9.37 0.02 0.00	12.33 0.18 0.00	15.27 0.32 0.00	16.36 0.31 0.00	21.97 0.52 0.00	24.07 0.54 0.00	23.77 0.47 0.00	22.35 0.43 0.00	23.05 0.48 0.00	22.00 0.38 0.00	20.06 0.25 0.00	33.89 0.30 0.00	19.29 0.27 0.00	20.85 0.34 0.00	20.23 0.22 0.00	18.79 0.05 0.00	19.31 0.03 0.00	13.82 -0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.99 -0.21 -0.45	10.26 -0.19 -0.57	11.82 -0.19 -0.30	7.36 -0.15 -0.54	13.17 -0.26 0.00	13.41 -0.22 -0.05	9.23 -0.13 0.00	12.15 0.00 0.00	15.06 0.11 0.00	16.15 0.10 0.01	21.62 0.29 0.11	23.61 0.26 0.17	23.47 0.19 0.02	22.07 0.15 0.00	22.76 0.24 0.06	21.66 0.12 0.09	19.66 0.01 0.15	33.36 -0.12 0.11	18.92 0.05 0.14	20.53 0.13 0.10	19.91 -0.03 0.08	18.51 -0.20 0.02	19.06 -0.19 0.03	13.61 -0.24 0.04
STEEL___WIND 323596	15.06 -0.38 -0.69	10.39 -0.35 -0.87	11.85 -0.31 -0.46	7.56 -0.24 -0.84	13.07 -0.36 0.00	13.36 -0.30 -0.08	9.08 -0.28 0.00	12.09 -0.05 0.00	15.03 0.08 0.00	16.00 -0.04 0.02	21.33 0.20 0.32	23.11 0.07 0.49	23.17 -0.09 0.05	21.80 -0.12 0.00	22.43 0.01 0.16	21.17 -0.21 0.25	18.99 -0.40 0.41	32.24 -1.04 0.32	18.24 -0.39 0.38	20.04 -0.17 0.28	19.47 -0.33 0.22	18.15 -0.53 0.06	18.83 -0.36 0.09	13.40 -0.38 0.10
STEBEN_REC_LFGE 323667	15.55 -0.04 -0.84	10.89 -0.05 -1.06	12.30 0.03 -0.57	7.98 -0.01 -1.02	13.53 0.10 0.00	13.92 0.24 -0.10	9.54 0.19 0.00	12.68 0.54 0.00	15.73 0.78 0.00	16.85 0.79 -0.01	22.76 1.19 -0.13	24.92 1.20 -0.19	24.38 1.06 -0.02	22.89 0.97 0.00	23.61 0.97 -0.06	22.55 0.83 -0.10	20.57 0.60 -0.16	34.44 0.71 -0.13	19.72 0.55 -0.15	21.30 0.68 -0.11	20.61 0.51 -0.09	18.96 0.21 -0.02	19.40 0.08 -0.04	13.88 -0.04 -0.04
STONY___BROOK 24151	20.17 1.76 -3.66	21.41 1.18 -10.35	26.93 1.38 -13.85	26.00 0.82 -18.22	15.53 1.56 -0.54	15.55 1.54 -0.43	10.40 1.05 0.00	13.31 1.16 0.00	16.42 1.47 0.00	17.58 1.53 0.00	25.26 2.46 -1.36	30.33 2.79 -4.01	30.40 2.82 -4.27	30.55 2.73 -5.90	30.50 2.75 -5.18	30.37 2.68 -6.06	31.90 2.46 -9.64	43.55 4.00 -5.95	43.86 2.27 -22.58	39.40 2.41 -16.48	33.14 2.49 -10.63	31.63 2.39 -10.51	29.32 2.59 -7.44	30.59 1.91 -14.80
STURGEON_POOL_HYD 23609	19.59 1.07 -3.77	15.32 0.67 -4.77	15.00 0.76 -2.54	12.02 0.47 -4.59	14.32 0.90 0.00	14.93 0.91 -0.44	10.01 0.65 0.00	12.97 0.83 0.00	12.19 1.05 3.81	15.15 1.13 2.03	22.95 1.50 0.00	25.24 1.71 0.00	25.05 1.75 0.00	23.59 1.67 0.00	24.22 1.64 0.00	23.26 1.64 0.00	21.35 1.55 0.00	30.96 2.52 5.16	20.46 1.45 0.00	22.03 1.53 0.00	21.56 1.54 0.00	20.18 1.45 0.00	20.80 1.52 0.00	15.01 1.13 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.23 1.04 -3.43	14.89 0.66 -4.35	14.78 0.76 -2.32	11.61 0.46 -4.18	14.30 0.87 0.00	14.89 0.90 -0.40	10.02 0.67 0.00	13.00 0.85 0.00	16.03 1.08 0.00	17.21 1.16 0.00	22.97 1.52 0.00	25.25 1.72 0.00	25.08 1.78 0.00	23.60 1.68 0.00	24.24 1.66 0.00	23.28 1.66 0.00	21.37 1.57 0.00	36.16 2.57 0.00	20.48 1.47 0.00	22.06 1.55 0.00	21.58 1.57 0.00	20.19 1.45 0.00	20.79 1.51 0.00	15.00 1.11 0.00

SYNERGY___BIOGAS 323694	15.09 -0.22 -0.56	10.32 -0.27 -0.71	11.85 -0.23 -0.38	7.47 -0.18 -0.69	13.14 -0.29 0.00	13.44 -0.20 -0.07	9.18 -0.18 0.00	12.22 0.08 0.00	15.21 0.26 0.00	16.25 0.21 0.01	21.76 0.54 0.22	23.64 0.44 0.33	23.59 0.32 0.03	22.16 0.24 0.00	22.87 0.40 0.11	21.64 0.18 0.17	19.50 -0.02 0.29	33.10 -0.28 0.22	18.77 0.02 0.26	20.53 0.22 0.20	19.86 0.00 0.15	18.45 -0.24 0.04	19.10 -0.12 0.07	13.58 -0.24 0.07
SYRACUSE___ENERGY_ST1 323597	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 -0.01 0.00	13.63 0.01 -0.04	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	15.19 0.06 -0.38	10.35 0.00 -0.48	11.96 0.01 -0.25	7.42 0.00 -0.46	13.42 -0.01 0.00	13.63 0.01 -0.04	9.40 0.05 0.00	12.24 0.10 0.00	15.10 0.15 0.00	16.20 0.15 0.00	21.68 0.23 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.13 0.21 0.00	22.80 0.22 0.00	21.82 0.19 0.00	19.97 0.17 0.00	33.84 0.24 0.00	19.17 0.15 0.00	20.68 0.17 0.00	20.15 0.14 0.00	18.80 0.07 0.00	19.31 0.02 0.00	13.91 0.02 0.00
SYRACUSE___POWER 24017	15.22 0.08 -0.39	10.39 0.02 -0.50	11.99 0.03 -0.26	7.45 0.00 -0.48	13.42 -0.01 0.00	13.64 0.02 -0.05	9.40 0.05 0.00	12.25 0.11 0.00	15.11 0.17 0.00	16.22 0.17 0.00	21.72 0.27 0.00	23.82 0.29 0.00	23.57 0.27 0.00	22.17 0.25 0.00	22.82 0.24 0.00	21.84 0.22 0.00	20.00 0.19 0.00	33.88 0.28 0.00	19.20 0.19 0.00	20.70 0.20 0.00	20.17 0.16 0.00	18.82 0.08 0.00	19.33 0.04 0.00	13.91 0.03 0.00
TRIGEN___CC 323695	19.95 1.54 -3.66	21.27 1.04 -10.35	26.75 1.20 -13.85	25.89 0.71 -18.22	15.32 1.34 -0.54	15.34 1.33 -0.43	10.29 0.93 0.00	13.23 1.09 0.00	16.33 1.38 0.00	17.50 1.45 0.00	25.01 2.21 -1.36	30.04 2.50 -4.01	30.12 2.55 -4.27	30.23 2.41 -5.90	30.17 2.42 -5.18	30.07 2.39 -6.06	31.66 2.21 -9.64	43.15 3.60 -5.95	43.66 2.07 -22.58	39.17 2.19 -16.48	32.85 2.20 -10.63	31.32 2.08 -10.51	28.93 2.20 -7.44	30.31 1.63 -14.80
UNION___PROCESSING_DRP 323587	15.05 -0.16 -0.45	10.30 -0.15 -0.58	11.87 -0.14 -0.31	7.39 -0.12 -0.55	13.21 -0.22 0.00	13.46 -0.17 -0.05	9.26 -0.10 0.00	12.20 0.06 0.00	15.13 0.18 0.00	16.21 0.17 0.01	21.70 0.38 0.12	23.70 0.36 0.19	23.57 0.29 0.02	22.16 0.23 0.00	22.86 0.34 0.06	21.73 0.20 0.10	19.73 0.08 0.16	33.46 -0.01 0.12	18.98 0.12 0.15	20.61 0.21 0.11	19.99 0.05 0.08	18.58 -0.13 0.02	19.14 -0.11 0.04	13.66 -0.18 0.04
UPPER HUDSON___HYD 24058	21.24 1.41 -5.07	17.23 0.93 -6.43	16.19 1.07 -3.42	13.78 0.64 -6.17	14.73 1.30 0.00	15.54 1.36 -0.60	22.20 0.97 -11.88	88.41 1.35 -74.92	53.75 1.66 -37.14	37.52 1.71 -19.76	23.76 2.32 0.00	26.12 2.59 0.00	25.74 2.44 0.00	24.06 2.14 0.00	24.88 2.30 0.00	23.85 2.23 0.00	21.85 2.03 -0.01	116.78 3.50 -79.68	20.89 1.87 0.00	22.51 2.01 0.00	22.01 1.99 0.00	20.49 1.76 0.00	21.11 1.83 0.00	15.76 1.26 -0.61
UPPER RAQUET___HYD 24056	14.28 -0.48 0.00	9.57 -0.30 0.00	11.35 -0.35 0.00	6.79 -0.18 0.00	13.13 -0.30 0.00	13.31 -0.26 0.00	9.15 -0.21 0.00	11.88 -0.27 0.00	14.60 -0.35 0.00	15.72 -0.33 0.00	21.07 -0.38 0.00	23.00 -0.53 0.00	22.83 -0.47 0.00	21.48 -0.44 0.00	22.13 -0.45 0.00	21.04 -0.58 0.00	18.72 -0.75 0.33	32.30 -1.30 0.00	18.30 -0.71 0.00	19.84 -0.67 0.00	19.53 -0.49 0.00	18.49 -0.24 0.00	19.07 -0.20 0.00	13.67 -0.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.02 0.65 -1.61	12.38 0.46 -2.05	13.34 0.55 -1.09	9.22 0.29 -1.97	13.99 0.55 0.00	14.37 0.60 -0.19	9.79 0.44 0.00	12.70 0.56 0.00	15.66 0.71 0.00	16.81 0.76 0.00	22.48 1.04 0.00	24.69 1.16 0.00	24.42 1.12 0.00	22.98 1.06 0.00	23.67 1.10 0.00	22.67 1.04 0.00	20.77 0.97 0.00	35.19 1.59 0.00	19.93 0.91 0.00	21.50 0.99 0.00	20.97 0.96 0.00	19.59 0.86 0.00	20.15 0.87 0.00	14.50 0.62 0.00
VISCHER___FERRY HYD 24020	20.75 1.07 -4.93	16.83 0.71 -6.24	15.86 0.83 -3.33	13.46 0.50 -6.00	14.42 0.98 0.00	15.14 0.99 -0.58	39.43 0.71 -29.37	198.21 0.94 -185.12	102.62 1.12 -86.55	63.25 1.16 -46.03	22.91 1.46 0.00	25.20 1.67 0.00	24.94 1.64 0.00	23.37 1.45 0.00	24.17 1.59 0.00	23.20 1.57 0.00	21.28 1.46 -0.01	227.22 2.63 -190.99	20.37 1.36 0.00	21.92 1.41 0.00	21.49 1.47 0.00	20.06 1.33 0.00	20.64 1.36 0.00	16.40 0.98 -1.54
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.50 1.21 -3.54	15.14 0.79 -4.48	14.99 0.91 -2.39	11.81 0.54 -4.30	14.45 1.02 0.00	15.06 1.06 -0.42	10.14 0.79 0.00	13.15 1.01 0.00	16.23 1.28 0.00	17.43 1.38 0.00	23.27 1.83 0.00	25.59 2.05 0.00	25.42 2.12 0.00	23.94 2.02 0.00	24.56 1.99 0.00	23.61 1.98 0.00	21.67 1.87 0.00	36.66 3.06 0.00	20.77 1.75 0.00	22.36 1.86 0.00	21.88 1.86 0.00	20.46 1.72 0.00	21.05 1.77 0.00	15.19 1.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.75 1.33 -3.66	15.40 0.88 -4.64	15.18 1.02 -2.47	12.02 0.60 -4.46	14.57 1.14 0.00	15.19 1.19 -0.43	10.24 0.89 0.00	13.29 1.15 0.00	16.40 1.46 0.00	17.60 1.55 0.00	23.48 2.03 0.00	25.81 2.28 0.00	25.63 2.33 0.00	24.14 2.22 0.00	24.79 2.21 0.00	23.83 2.20 0.00	21.87 2.07 0.00	36.96 3.36 0.00	20.94 1.93 0.00	22.53 2.03 0.00	22.06 2.04 0.00	20.64 1.91 0.00	21.22 1.93 0.00	15.33 1.44 0.00
WADING RIVER_IC_1 23522	20.32 1.91 -3.66	21.48 1.26 -10.35	27.02 1.47 -13.85	26.07 0.88 -18.22	15.66 1.69 -0.54	15.69 1.69 -0.43	10.52 1.16 0.00	13.47 1.33 0.00	16.63 1.68 0.00	17.79 1.73 0.00	25.52 2.72 -1.36	30.60 3.06 -4.01	30.54 2.97 -4.27	30.75 2.94 -5.90	30.73 2.97 -5.18	30.60 2.92 -6.06	32.16 2.71 -9.64	44.02 4.46 -5.95	44.18 2.58 -22.58	39.73 2.75 -16.48	33.42 2.78 -10.63	31.88 2.63 -10.51	29.54 2.82 -7.44	30.74 2.05 -14.80
WADING RIVER_IC_2 23547	20.32 1.91 -3.66	21.48 1.26 -10.35	27.02 1.47 -13.85	26.07 0.88 -18.22	15.66 1.69 -0.54	15.69 1.69 -0.43	10.52 1.16 0.00	13.47 1.33 0.00	16.63 1.68 0.00	17.79 1.73 0.00	25.52 2.72 -1.36	30.60 3.06 -4.01	30.54 2.97 -4.27	30.75 2.94 -5.90	30.73 2.97 -5.18	30.60 2.92 -6.06	32.16 2.71 -9.64	44.02 4.46 -5.95	44.18 2.58 -22.58	39.73 2.75 -16.48	33.42 2.78 -10.63	31.88 2.63 -10.51	29.54 2.82 -7.44	30.74 2.05 -14.80
WADING RIVER_IC_3 23601	20.32 1.91 -3.66	21.48 1.26 -10.35	27.02 1.47 -13.85	26.07 0.88 -18.22	15.66 1.69 -0.54	15.69 1.69 -0.43	10.52 1.16 0.00	13.47 1.33 0.00	16.63 1.68 0.00	17.79 1.73 0.00	25.52 2.72 -1.36	30.60 3.06 -4.01	30.54 2.97 -4.27	30.75 2.94 -5.90	30.73 2.97 -5.18	30.60 2.92 -6.06	32.16 2.71 -9.64	44.02 4.46 -5.95	44.18 2.58 -22.58	39.73 2.75 -16.48	33.42 2.78 -10.63	31.88 2.63 -10.51	29.54 2.82 -7.44	30.74 2.05 -14.80

WALDEN___HYDRO 24148	19.50 1.12 -3.62	15.19 0.72 -4.59	14.97 0.83 -2.44	11.87 0.49 -4.41	14.36 0.93 0.00	14.96 0.96 -0.42	10.06 0.71 0.00	13.06 0.92 0.00	13.38 1.17 2.73	15.85 1.25 1.45	23.09 1.65 0.00	25.41 1.88 0.00	25.21 1.91 0.00	23.76 1.84 0.00	24.40 1.82 0.00	23.43 1.80 0.00	21.52 1.71 0.00	32.77 2.84 3.66	20.65 1.63 0.00	22.24 1.74 0.00	21.75 1.73 0.00	20.34 1.61 0.00	20.94 1.66 0.00	15.10 1.22 0.00
WARRENSBURG___ 23737	21.24 1.41 -5.07	17.23 0.93 -6.43	16.19 1.07 -3.42	13.78 0.64 -6.17	14.73 1.30 0.00	15.54 1.36 -0.60	22.20 0.97 -11.88	88.41 1.35 -74.92	53.75 1.66 -37.14	37.52 1.71 -19.76	23.76 2.32 0.00	26.12 2.59 0.00	25.74 2.44 0.00	24.06 2.14 0.00	24.88 2.30 0.00	23.85 2.23 0.00	21.85 2.03 -0.01	116.78 3.50 -79.68	20.89 1.87 0.00	22.51 2.01 0.00	22.01 1.99 0.00	20.49 1.76 0.00	21.11 1.83 0.00	15.76 1.26 -0.61
WATERSIDE___6 8 9 23538	19.79 1.38 -3.66	15.42 0.91 -4.64	15.22 1.05 -2.47	12.04 0.62 -4.46	14.60 1.17 0.00	15.22 1.21 -0.43	10.26 0.91 0.00	13.32 1.18 0.00	16.44 1.49 0.00	17.63 1.58 0.00	23.49 2.05 0.00	25.83 2.30 0.00	25.64 2.34 0.00	24.18 2.26 0.00	24.83 2.25 0.00	23.87 2.24 0.00	21.91 2.11 0.00	36.99 3.40 0.00	20.97 1.95 0.00	22.56 2.05 0.00	22.09 2.07 0.00	20.67 1.93 0.00	21.23 1.95 0.00	15.34 1.46 0.00
WDELAWARE___HYD 323627	18.86 0.79 -3.33	14.61 0.51 -4.21	14.54 0.59 -2.25	11.35 0.33 -4.05	14.05 0.63 0.00	14.64 0.67 -0.39	9.86 0.50 0.00	12.82 0.68 0.00	13.07 0.86 2.75	15.51 0.92 1.46	22.64 1.20 0.00	24.93 1.40 0.00	24.57 1.26 0.00	23.10 1.17 0.00	23.70 1.13 0.00	22.72 1.10 0.00	20.86 1.06 0.00	31.69 1.75 3.66	20.06 1.04 0.00	21.59 1.09 0.00	21.11 1.09 0.00	19.72 0.99 0.00	20.28 1.00 0.00	14.62 0.73 0.00
WEST BABYLON___IC 23714	20.21 1.80 -3.66	21.42 1.19 -10.35	26.94 1.39 -13.85	26.01 0.83 -18.22	15.54 1.57 -0.54	15.57 1.56 -0.43	10.44 1.09 0.00	13.39 1.25 0.00	16.52 1.57 0.00	17.65 1.60 0.00	25.31 2.50 -1.36	30.34 2.80 -4.01	30.42 2.84 -4.27	30.52 2.70 -5.90	30.47 2.72 -5.18	30.37 2.69 -6.06	31.94 2.49 -9.64	43.60 4.05 -5.95	43.90 2.31 -22.58	39.49 2.50 -16.48	33.16 2.52 -10.63	31.64 2.40 -10.51	29.32 2.60 -7.44	30.59 1.91 -14.80
WEST CANADA___HYD 24049	14.77 0.11 0.10	9.82 0.07 0.12	11.72 0.08 0.07	6.89 0.05 0.12	13.52 0.09 0.00	13.67 0.10 0.01	9.44 0.09 0.00	12.25 0.10 0.00	15.09 0.14 0.00	16.20 0.14 0.00	21.65 0.21 0.00	23.77 0.24 0.00	23.53 0.23 0.00	22.14 0.22 0.00	22.80 0.22 0.00	21.84 0.22 0.00	20.02 0.20 -0.01	33.93 0.34 0.00	19.20 0.19 0.00	20.71 0.20 0.00	20.22 0.20 0.00	18.90 0.17 0.00	19.44 0.16 0.00	14.00 0.11 0.00
WESTERN_NY_WIND 24143	15.08 -0.24 -0.57	10.32 -0.28 -0.72	11.85 -0.24 -0.38	7.46 -0.19 -0.69	13.13 -0.30 0.00	13.43 -0.22 -0.07	9.17 -0.19 0.00	12.21 0.06 0.00	15.19 0.24 0.00	16.23 0.19 0.01	21.74 0.52 0.23	23.61 0.42 0.34	23.56 0.30 0.03	22.13 0.21 0.00	22.85 0.38 0.11	21.61 0.16 0.17	19.47 -0.05 0.29	33.06 -0.32 0.22	18.75 0.00 0.27	20.50 0.20 0.20	19.84 -0.02 0.15	18.43 -0.27 0.04	19.08 -0.13 0.07	13.56 -0.25 0.07
WESTOVER___LESR 323668	16.23 0.27 -1.21	11.55 0.14 -1.53	12.71 0.20 -0.81	8.54 0.10 -1.47	13.65 0.22 0.00	13.97 0.25 -0.14	9.54 0.19 0.00	12.45 0.31 0.00	15.37 0.42 0.00	16.48 0.43 0.00	22.09 0.65 0.00	24.23 0.70 0.00	23.93 0.63 0.00	22.50 0.58 0.00	23.16 0.58 0.00	22.12 0.50 0.00	20.21 0.41 0.00	34.12 0.52 0.00	19.37 0.36 0.00	20.94 0.44 0.00	20.46 0.44 0.00	19.07 0.34 0.00	19.62 0.34 0.00	14.12 0.24 0.00
WETHRSFD_WT_PWR 323626	15.03 -0.47 -0.75	10.46 -0.36 -0.95	11.86 -0.34 -0.50	7.64 -0.23 -0.91	13.12 -0.31 0.00	13.46 -0.21 -0.09	9.17 -0.19 0.00	12.16 0.02 0.00	15.09 0.14 0.00	16.10 0.05 0.01	21.62 0.28 0.10	23.54 0.17 0.15	23.32 0.03 0.02	21.92 0.00 0.00	22.62 0.09 0.05	21.46 -0.09 0.08	19.41 -0.26 0.13	32.73 -0.76 0.10	18.63 -0.26 0.12	20.30 -0.11 0.09	19.68 -0.27 0.07	18.20 -0.51 0.02	18.79 -0.46 0.03	13.44 -0.41 0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.48 1.19 -3.53	15.13 0.77 -4.48	14.98 0.89 -2.39	11.80 0.53 -4.30	14.43 1.00 0.00	15.04 1.05 -0.42	10.13 0.77 0.00	13.13 0.99 0.00	16.21 1.26 0.00	17.40 1.35 0.00	23.23 1.79 0.00	25.54 2.01 0.00	25.38 2.08 0.00	23.90 1.98 0.00	24.52 1.95 0.00	23.57 1.94 0.00	21.64 1.83 0.00	36.59 3.00 0.00	20.73 1.72 0.00	22.32 1.82 0.00	21.84 1.82 0.00	20.43 1.69 0.00	21.02 1.74 0.00	15.17 1.28 0.00
YORK___WARBASSE 23770	19.82 1.41 -3.66	15.44 0.92 -4.64	15.23 1.06 -2.47	12.05 0.63 -4.46	14.61 1.18 0.00	15.21 1.20 -0.43	10.26 0.91 0.00	13.31 1.17 0.00	16.42 1.48 0.00	17.61 1.56 0.00	23.47 2.02 0.00	25.83 2.30 0.00	25.66 2.36 0.00	24.20 2.28 0.00	24.83 2.25 0.00	23.88 2.25 0.00	21.91 2.11 0.00	36.99 3.39 0.00	20.96 1.94 0.00	22.58 2.08 0.00	22.11 2.09 0.00	20.67 1.94 0.00	21.23 1.95 0.00	15.33 1.45 0.00