

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/22/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.76	18.84	17.91	18.12	20.13	17.48	20.70	25.12	25.58	25.47	24.27	24.53	22.23	21.99	20.78	20.44	22.48	39.33	21.84	19.53	21.06	39.61	13.91	20.21
24138	1.26	1.41	1.29	1.29	1.46	1.33	1.75	2.29	2.36	2.35	2.23	2.34	2.14	2.09	1.94	1.96	2.15	3.71	2.13	1.85	2.02	3.85	1.06	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-2.75
74TH STREET_GT_1	15.79	18.87	17.94	18.15	20.16	17.51	20.73	25.16	25.61	25.50	24.30	24.56	22.26	22.01	20.80	20.46	22.50	39.34	21.86	19.55	21.09	39.71	13.93	20.24
24260	1.29	1.44	1.33	1.31	1.49	1.36	1.78	2.32	2.40	2.38	2.26	2.37	2.17	2.11	1.95	1.98	2.16	3.72	2.15	1.88	2.06	3.95	1.09	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-2.75
74TH STREET_GT_2	15.79	18.87	17.94	18.15	20.16	17.51	20.73	25.16	25.61	25.50	24.30	24.56	22.26	22.01	20.80	20.46	22.50	39.34	21.86	19.55	21.09	39.71	13.93	20.24
24261	1.29	1.44	1.33	1.31	1.49	1.36	1.78	2.32	2.40	2.38	2.26	2.37	2.17	2.11	1.95	1.98	2.16	3.72	2.15	1.88	2.06	3.95	1.09	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-2.75
ADK HUDSON___FALLS	15.45	18.60	17.66	17.84	19.79	17.13	20.20	24.40	24.87	24.61	23.36	23.56	21.33	21.06	19.91	19.44	21.20	37.30	20.76	18.78	20.02	37.81	14.08	20.42
24011	0.95	1.17	1.04	1.01	1.12	0.98	1.25	1.56	1.65	1.49	1.32	1.38	1.24	1.15	1.06	0.95	0.86	1.68	1.05	0.97	0.98	2.06	0.62	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-2.49	-3.66
ADK RESOURCE___RCVRY	15.68	18.86	17.87	18.05	20.05	17.29	20.43	24.70	25.19	24.87	23.64	23.77	21.50	21.22	20.12	19.71	21.61	37.98	21.16	19.15	20.44	38.78	14.25	20.68
23798	1.18	1.43	1.25	1.21	1.38	1.14	1.48	1.86	1.97	1.75	1.60	1.58	1.41	1.32	1.27	1.23	1.27	2.35	1.46	1.35	1.40	3.02	0.84	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-2.43	-3.58
ADK S GLENS___FALLS	15.45	18.60	17.66	17.84	19.79	17.13	20.20	24.40	24.87	24.61	23.36	23.56	21.33	21.06	19.91	19.44	21.20	37.30	20.76	18.78	20.02	37.81	14.08	20.42
24028	0.95	1.17	1.04	1.01	1.12	0.98	1.25	1.56	1.65	1.49	1.32	1.38	1.24	1.15	1.06	0.95	0.86	1.68	1.05	0.97	0.98	2.06	0.62	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-2.49	-3.66
ADK_NYS___DAM	15.41	18.53	17.58	17.77	19.74	17.02	20.05	24.20	24.66	24.40	23.18	23.32	21.12	20.94	19.85	19.50	21.40	37.57	20.90	18.91	20.19	38.26	14.13	20.51
23527	0.91	1.09	0.96	0.94	1.07	0.87	1.10	1.37	1.44	1.29	1.14	1.13	1.03	1.04	1.01	1.02	1.07	1.95	1.19	1.11	1.15	2.50	0.72	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-2.43	-3.57
AIR_PRODUCTS___DRP	15.18	18.25	17.38	17.57	19.47	16.82	19.77	23.68	24.11	23.90	22.54	22.70	20.63	20.51	19.43	19.09	20.92	36.61	20.35	18.42	19.69	37.32	13.97	20.29
24190	0.69	0.81	0.77	0.74	0.79	0.67	0.82	0.85	0.89	0.78	0.50	0.51	0.54	0.60	0.58	0.61	0.58	0.99	0.64	0.63	0.66	1.56	0.60	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-2.40	-3.52
ALBANY___1	15.18	18.25	17.38	17.57	19.47	16.82	19.77	23.68	24.11	23.90	22.54	22.70	20.63	20.51	19.43	19.09	20.92	36.61	20.35	18.42	19.69	37.32	13.97	20.29
23571	0.69	0.81	0.77	0.74	0.79	0.67	0.82	0.85	0.89	0.78	0.50	0.51	0.54	0.60	0.58	0.61	0.58	0.99	0.64	0.63	0.66	1.56	0.60	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-2.40	-3.52
ALBANY___2	15.18	18.25	17.38	17.57	19.47	16.82	19.77	23.68	24.11	23.90	22.54	22.70	20.63	20.51	19.43	19.09	20.92	36.61	20.35	18.42	19.69	37.32	13.97	20.29
23572	0.69	0.81	0.77	0.74	0.79	0.67	0.82	0.85	0.89	0.78	0.50	0.51	0.54	0.60	0.58	0.61	0.58	0.99	0.64	0.63	0.66	1.56	0.60	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-2.40	-3.52
ALBANY___3	15.18	18.25	17.38	17.57	19.47	16.82	19.77	23.68	24.11	23.90	22.54	22.70	20.63	20.51	19.43	19.09	20.92	36.61	20.35	18.42	19.69	37.32	13.97	20.29
23573	0.69	0.81	0.77	0.74	0.79	0.67	0.82	0.85	0.89	0.78	0.50	0.51	0.54	0.60	0.58	0.61	0.58	0.99	0.64	0.63	0.66	1.56	0.60	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-2.40	-3.52
ALBANY___4	15.18	18.25	17.38	17.57	19.47	16.82	19.77	23.68	24.11	23.90	22.54	22.70	20.63	20.51	19.43	19.09	20.92	36.61	20.35	18.42	19.69	37.32	13.97	20.29
23574	0.69	0.81	0.77	0.74	0.79	0.67	0.82	0.85	0.89	0.78	0.50	0.51	0.54	0.60	0.58	0.61	0.58	0.99	0.64	0.63	0.66	1.56	0.60	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-2.40	-3.52

ALBANY___LFGE 323615	15.31 0.81 0.00	18.39 0.96 0.00	17.51 0.89 0.00	17.70 0.86 0.00	19.63 0.96 0.00	16.96 0.81 0.00	19.94 0.99 0.00	23.95 1.11 0.00	24.39 1.17 0.00	24.18 1.07 0.00	22.85 0.81 0.00	23.02 0.83 0.00	20.90 0.81 0.00	20.77 0.86 0.00	19.68 0.83 0.00	19.33 0.85 0.00	21.19 0.86 0.00	37.13 1.50 0.00	20.62 0.92 0.00	18.66 0.86 -0.12	19.93 0.89 0.00	37.75 1.99 0.00	14.10 0.69 -2.44	20.47 0.93 -3.59
ALCOA_RYNLDS___DRP 24188	13.81 -0.68 0.00	16.75 -0.68 0.00	15.87 -0.75 0.00	16.11 -0.72 0.00	17.89 -0.78 0.00	15.46 -0.69 0.00	18.05 -0.90 0.00	21.67 -1.17 0.00	21.98 -1.24 0.00	21.93 -1.19 0.00	20.96 -1.09 0.00	20.98 -1.21 0.00	18.92 -1.17 0.00	18.78 -1.13 0.00	17.81 -1.03 0.00	17.42 -1.06 0.00	19.13 -1.20 0.00	33.46 -2.16 0.00	18.49 -1.21 0.00	13.33 -1.11 3.24	17.88 -1.16 0.00	33.60 -2.16 0.00	10.37 -0.60 0.00	15.17 -0.78 0.00
ALCOA___DSASP 323711	13.81 -0.68 0.00	16.75 -0.68 0.00	15.87 -0.75 0.00	16.11 -0.72 0.00	17.89 -0.78 0.00	15.46 -0.69 0.00	18.05 -0.90 0.00	21.67 -1.17 0.00	21.98 -1.24 0.00	21.93 -1.19 0.00	20.96 -1.09 0.00	20.98 -1.21 0.00	18.92 -1.17 0.00	18.78 -1.13 0.00	17.81 -1.03 0.00	17.42 -1.06 0.00	19.13 -1.20 0.00	33.46 -2.16 0.00	18.49 -1.21 0.00	13.33 -1.11 3.24	17.88 -1.16 0.00	33.60 -2.16 0.00	10.37 -0.60 0.00	15.17 -0.78 0.00
ALLEGHENY___COGEN 23514	14.66 0.17 0.00	17.65 0.22 0.00	16.98 0.36 0.00	17.21 0.38 0.00	19.01 0.34 0.00	16.62 0.47 0.00	19.50 0.55 0.00	23.35 0.51 0.00	23.73 0.51 0.00	23.76 0.65 0.00	22.73 0.68 0.00	23.01 0.83 0.00	21.06 0.97 0.00	20.84 0.94 0.00	19.68 0.84 0.00	19.23 0.75 0.00	21.25 0.92 0.00	37.28 1.66 0.00	20.45 0.75 0.00	18.28 0.60 0.00	19.58 0.54 0.00	36.15 0.39 0.00	11.34 0.04 -0.33	16.42 -0.01 -0.48
ALTONA_WT_PWR 323606	13.93 -0.57 0.00	16.87 -0.56 0.00	16.09 -0.53 0.00	16.36 -0.47 0.00	18.39 -0.29 0.00	15.96 -0.19 0.00	18.75 -0.20 0.00	22.56 -0.28 0.00	22.87 -0.35 0.00	22.78 -0.33 0.00	21.77 -0.27 0.00	21.84 -0.34 0.00	19.69 -0.40 0.00	19.48 -0.43 0.00	18.48 -0.36 0.00	18.12 -0.37 0.00	19.91 -0.42 0.00	34.64 -0.98 0.00	19.07 -0.63 0.00	13.63 -0.69 3.35	18.31 -0.73 0.00	35.01 -0.75 0.00	10.66 -0.32 0.00	15.46 -0.50 0.00
AMERICAN_REF_FUEL 24010	13.61 -0.89 0.00	16.47 -0.96 0.00	15.94 -0.67 0.00	16.16 -0.68 0.00	17.74 -0.93 0.00	15.52 -0.63 0.00	17.94 -1.01 0.00	21.06 -1.77 0.00	21.36 -1.86 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.15 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.26 -1.37 0.00	18.72 -0.98 0.00	16.65 -1.03 0.00	17.80 -1.23 0.00	32.88 -2.88 0.00	10.34 -0.92 -0.29	15.11 -1.28 -0.43
ARTHUR_KILL_GT_1 23520	15.73 1.24 0.00	18.82 1.39 0.00	17.89 1.27 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.65 1.70 0.00	25.08 2.25 0.00	25.50 2.28 0.00	25.37 2.25 0.00	24.16 2.12 0.00	24.44 2.25 0.00	22.15 2.05 0.00	21.89 1.99 0.00	20.67 1.83 0.00	20.34 1.85 0.00	22.36 2.03 0.00	38.95 3.33 0.00	21.67 1.97 0.00	19.40 1.72 0.00	20.96 1.92 0.00	39.46 3.70 0.00	13.84 1.00 -1.87	20.11 1.41 -2.75
ARTHUR_KILL_2 23512	15.73 1.24 0.00	18.82 1.39 0.00	17.89 1.27 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.65 1.70 0.00	25.08 2.25 0.00	25.50 2.28 0.00	25.37 2.25 0.00	24.16 2.12 0.00	24.44 2.25 0.00	22.15 2.05 0.00	21.89 1.99 0.00	20.67 1.83 0.00	20.34 1.85 0.00	22.36 2.03 0.00	38.95 3.33 0.00	21.67 1.97 0.00	19.40 1.72 0.00	20.96 1.92 0.00	39.46 3.70 0.00	13.84 1.00 -1.87	20.11 1.41 -2.75
ARTHUR_KILL_3 23513	15.72 1.23 0.00	18.79 1.36 0.00	17.87 1.25 0.00	18.07 1.24 0.00	20.08 1.40 0.00	17.42 1.27 0.00	20.59 1.64 0.00	25.00 2.17 0.00	25.43 2.21 0.00	25.31 2.19 0.00	24.13 2.09 0.00	24.41 2.22 0.00	22.12 2.02 0.00	21.87 1.96 0.00	20.66 1.81 0.00	20.35 1.87 0.00	22.36 2.02 0.00	39.09 3.47 0.00	21.75 2.05 0.00	19.46 1.78 0.00	21.01 1.98 0.00	39.54 3.78 0.00	13.87 1.03 -1.87	20.14 1.44 -2.75
ASHOKAN____ 23654	15.79 1.29 0.00	18.93 1.49 0.00	18.00 1.39 0.00	18.21 1.38 0.00	20.25 1.58 0.00	17.60 1.45 0.00	20.85 1.90 0.00	25.25 2.41 0.00	25.77 2.56 0.00	25.61 2.49 0.00	24.27 2.23 0.00	24.47 2.28 0.00	22.15 2.06 0.00	21.91 2.01 0.00	20.70 1.86 0.00	20.37 1.88 0.00	22.43 2.10 0.00	39.42 3.80 0.00	21.86 2.15 0.00	19.58 1.90 0.00	21.07 2.03 0.00	39.54 3.78 0.00	14.02 1.08 -1.97	20.33 1.47 -2.90
ASTORIA_EAST_ENERGY_CC1 323581	15.79 1.29 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.12 2.29 0.00	25.54 2.32 0.00	25.43 2.31 0.00	24.20 2.16 0.00	24.45 2.27 0.00	22.16 2.07 0.00	21.91 2.00 0.00	20.71 1.86 0.00	20.38 1.89 0.00	22.43 2.09 0.00	39.08 3.46 0.00	21.78 2.08 0.00	19.48 1.81 0.00	21.01 1.98 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.27 1.57 -2.75
ASTORIA_EAST_ENERGY_CC2 323582	15.79 1.29 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.12 2.29 0.00	25.54 2.32 0.00	25.42 2.31 0.00	24.20 2.16 0.00	24.45 2.27 0.00	22.16 2.07 0.00	21.91 2.00 0.00	20.71 1.86 0.00	20.38 1.89 0.00	22.43 2.09 0.00	39.08 3.46 0.00	21.77 2.07 0.00	19.48 1.81 0.00	21.01 1.97 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.27 1.57 -2.75
ASTORIA_GT2_1 24094	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT2_2 24095	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT2_3 24096	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75

ASTORIA_GT2_4 24097	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT3_1 24098	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT3_2 24099	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT3_3 24100	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT3_4 24101	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT4_1 24102	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT4_2 24103	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT4_3 24104	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT4_4 24105	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT_1 23523	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT_10 24110	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
ASTORIA_GT_11 24225	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
ASTORIA_GT_12 24226	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
ASTORIA_GT_13 24227	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
ASTORIA_GT_5 24106	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75

ASTORIA_GT_7 24107	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA_GT_8 24108	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA___2 24149	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA___3 23516	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
ASTORIA___4 23517	15.79 1.29 0.00	18.84 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.21 2.18 0.00	24.45 2.27 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.71 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.10 3.47 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.07 -1.87	20.27 1.57 -2.75
ASTORIA___5 23518	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
AST_ENERGY_2_CC3 323677	15.75 1.26 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.65 1.70 0.00	25.05 2.22 0.00	25.50 2.28 0.00	25.38 2.27 0.00	24.21 2.17 0.00	24.46 2.27 0.00	22.17 2.07 0.00	21.93 2.03 0.00	20.71 1.87 0.00	20.39 1.90 0.00	22.42 2.08 0.00	39.18 3.55 0.00	21.77 2.06 0.00	19.47 1.80 0.00	21.01 1.97 0.00	39.61 3.85 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
AST_ENERGY_2_CC4 323678	15.75 1.26 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.65 1.70 0.00	25.05 2.22 0.00	25.50 2.28 0.00	25.38 2.27 0.00	24.21 2.17 0.00	24.46 2.27 0.00	22.17 2.07 0.00	21.93 2.03 0.00	20.71 1.87 0.00	20.39 1.90 0.00	22.42 2.08 0.00	39.18 3.55 0.00	21.77 2.06 0.00	19.47 1.80 0.00	21.01 1.97 0.00	39.61 3.85 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
ATHENS_STG_1 23668	15.27 0.78 0.00	18.32 0.88 0.00	17.43 0.81 0.00	17.63 0.80 0.00	19.57 0.90 0.00	16.95 0.80 0.00	20.00 1.05 0.00	24.17 1.33 0.00	24.60 1.38 0.00	24.44 1.32 0.00	23.24 1.20 0.00	23.43 1.24 0.00	21.25 1.15 0.00	21.04 1.14 0.00	19.91 1.07 0.00	19.57 1.09 0.00	21.51 1.18 0.00	37.68 2.06 0.00	20.89 1.18 0.00	18.75 1.07 0.00	20.19 1.16 0.00	38.05 2.29 0.00	13.71 0.65 -2.08	19.93 0.92 -3.06
ATHENS_STG_2 23670	15.27 0.78 0.00	18.32 0.88 0.00	17.43 0.81 0.00	17.63 0.80 0.00	19.57 0.90 0.00	16.95 0.80 0.00	20.00 1.05 0.00	24.17 1.33 0.00	24.60 1.38 0.00	24.44 1.32 0.00	23.24 1.20 0.00	23.43 1.24 0.00	21.25 1.15 0.00	21.04 1.14 0.00	19.91 1.07 0.00	19.57 1.09 0.00	21.51 1.18 0.00	37.68 2.06 0.00	20.89 1.18 0.00	18.75 1.07 0.00	20.19 1.16 0.00	38.05 2.29 0.00	13.71 0.65 -2.08	19.93 0.92 -3.06
ATHENS_STG_3 23677	15.27 0.78 0.00	18.32 0.88 0.00	17.43 0.81 0.00	17.63 0.80 0.00	19.57 0.90 0.00	16.95 0.80 0.00	20.00 1.05 0.00	24.17 1.33 0.00	24.60 1.38 0.00	24.44 1.32 0.00	23.24 1.20 0.00	23.43 1.24 0.00	21.25 1.15 0.00	21.04 1.14 0.00	19.91 1.07 0.00	19.57 1.09 0.00	21.51 1.18 0.00	37.68 2.06 0.00	20.89 1.18 0.00	18.75 1.07 0.00	20.19 1.16 0.00	38.05 2.29 0.00	13.71 0.65 -2.08	19.93 0.92 -3.06
AUBURN___LFGE 323710	15.01 0.52 0.00	18.05 0.62 0.00	17.27 0.66 0.00	17.48 0.64 0.00	19.36 0.69 0.00	16.85 0.70 0.00	19.81 0.85 0.00	23.78 0.95 0.00	24.07 0.85 0.00	23.97 0.85 0.00	22.89 0.85 0.00	23.09 0.90 0.00	20.96 0.87 0.00	20.75 0.84 0.00	19.64 0.79 0.00	19.32 0.83 0.00	21.29 0.96 0.00	37.53 1.91 0.00	20.74 1.04 0.00	18.57 0.90 0.00	19.98 0.95 0.00	37.12 1.36 0.00	11.60 0.39 -0.24	16.82 0.51 -0.35
BABYLON_RES_REC 323704	15.87 1.38 0.00	18.89 1.46 0.00	18.05 1.44 0.00	18.24 1.40 0.00	20.29 1.62 0.00	17.75 1.60 0.00	21.14 2.19 0.00	25.43 2.59 0.00	25.89 2.67 0.00	25.91 2.80 0.00	24.59 2.55 0.00	24.88 2.70 0.00	22.51 2.42 0.00	22.23 2.32 0.00	20.98 2.14 0.00	20.57 2.09 0.00	22.43 2.09 0.00	39.57 3.95 0.00	21.89 2.18 0.00	19.64 1.97 0.00	21.09 2.05 0.00	40.18 4.42 0.00	14.09 1.24 -1.87	20.51 1.81 -2.75
BARRETT_IC_1 23704	15.80 1.31 0.00	18.83 1.40 0.00	17.96 1.35 0.00	18.16 1.33 0.00	20.20 1.53 0.00	17.65 1.50 0.00	21.02 2.07 0.00	25.29 2.46 0.00	25.77 2.51 -0.05	25.72 2.57 -0.03	24.39 2.35 -0.01	24.73 2.48 -0.07	22.37 2.25 -0.04	22.12 2.15 -0.06	20.83 1.99 0.00	20.44 1.96 0.00	22.43 2.09 0.00	39.60 3.97 -0.01	21.90 2.19 -0.01	19.63 1.95 0.00	21.06 2.03 0.00	39.77 4.01 0.00	13.98 1.13 -1.87	20.39 1.68 -2.76
BARRETT_IC_10 23701	15.80 1.31 0.00	18.83 1.40 0.00	17.96 1.35 0.00	18.16 1.33 0.00	20.20 1.53 0.00	17.65 1.50 0.00	21.02 2.07 0.00	25.29 2.46 0.00	25.77 2.51 -0.05	25.72 2.57 -0.03	24.39 2.35 -0.01	24.73 2.48 -0.07	22.37 2.25 -0.04	22.12 2.15 -0.06	20.83 1.99 0.00	20.44 1.96 0.00	22.43 2.09 0.00	39.60 3.97 -0.01	21.90 2.19 -0.01	19.63 1.95 0.00	21.06 2.03 0.00	39.77 4.01 0.00	13.98 1.13 -1.87	20.39 1.68 -2.76

BARRETT_IC_11 23702	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_12 23703	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_2 23705	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_3 23706	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_4 23707	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_5 23708	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_6 23709	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_7 23710	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_8 23711	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT_IC_9 23700	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT___1 23545	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BARRETT___2 23546	15.80 <u>1.31</u> 0.00	18.83 <u>1.40</u> 0.00	17.96 <u>1.35</u> 0.00	18.16 <u>1.33</u> 0.00	20.20 <u>1.53</u> 0.00	17.65 <u>1.50</u> 0.00	21.02 <u>2.07</u> 0.00	25.29 <u>2.46</u> 0.00	25.77 <u>2.51</u> -0.05	25.72 <u>2.57</u> -0.03	24.39 <u>2.35</u> -0.01	24.73 <u>2.48</u> -0.07	22.37 <u>2.25</u> -0.04	22.12 <u>2.15</u> -0.06	20.83 <u>1.99</u> 0.00	20.44 <u>1.96</u> 0.00	22.43 <u>2.09</u> 0.00	39.60 <u>3.97</u> -0.01	21.90 <u>2.19</u> -0.01	19.63 <u>1.95</u> 0.00	21.06 <u>2.03</u> 0.00	39.77 <u>4.01</u> 0.00	13.98 <u>1.13</u> -1.87	20.39 <u>1.68</u> -2.76
BAYONEEC___CTG1 323682	15.76 <u>1.27</u> 0.00	18.85 <u>1.41</u> 0.00	17.91 <u>1.30</u> 0.00	18.12 <u>1.29</u> 0.00	20.13 <u>1.46</u> 0.00	17.47 <u>1.32</u> 0.00	20.68 <u>1.73</u> 0.00	25.11 <u>2.27</u> 0.00	25.55 <u>2.33</u> 0.00	25.43 <u>2.31</u> 0.00	24.24 <u>2.20</u> 0.00	24.51 <u>2.32</u> 0.00	22.21 <u>2.12</u> 0.00	21.97 <u>2.07</u> 0.00	20.75 <u>1.90</u> 0.00	20.42 <u>1.94</u> 0.00	22.46 <u>2.12</u> 0.00	39.27 <u>3.64</u> 0.00	21.81 <u>2.11</u> 0.00	19.51 <u>1.83</u> 0.00	21.06 <u>2.02</u> 0.00	39.64 <u>3.88</u> 0.00	13.91 <u>1.07</u> -1.87	20.21 <u>1.51</u> -2.75
BAYONEEC___CTG2 323683	15.76 <u>1.27</u> 0.00	18.85 <u>1.41</u> 0.00	17.91 <u>1.30</u> 0.00	18.12 <u>1.29</u> 0.00	20.13 <u>1.46</u> 0.00	17.47 <u>1.32</u> 0.00	20.68 <u>1.73</u> 0.00	25.11 <u>2.27</u> 0.00	25.55 <u>2.33</u> 0.00	25.43 <u>2.31</u> 0.00	24.24 <u>2.20</u> 0.00	24.51 <u>2.32</u> 0.00	22.21 <u>2.12</u> 0.00	21.97 <u>2.07</u> 0.00	20.75 <u>1.90</u> 0.00	20.42 <u>1.94</u> 0.00	22.46 <u>2.12</u> 0.00	39.27 <u>3.64</u> 0.00	21.81 <u>2.11</u> 0.00	19.51 <u>1.83</u> 0.00	21.06 <u>2.02</u> 0.00	39.64 <u>3.88</u> 0.00	13.91 <u>1.07</u> -1.87	20.21 <u>1.51</u> -2.75
BAYONEEC___CTG3 323684	15.76 <u>1.27</u> 0.00	18.85 <u>1.41</u> 0.00	17.91 <u>1.30</u> 0.00	18.12 <u>1.29</u> 0.00	20.13 <u>1.46</u> 0.00	17.47 <u>1.32</u> 0.00	20.68 <u>1.73</u> 0.00	25.11 <u>2.27</u> 0.00	25.55 <u>2.33</u> 0.00	25.43 <u>2.31</u> 0.00	24.24 <u>2.20</u> 0.00	24.51 <u>2.32</u> 0.00	22.21 <u>2.12</u> 0.00	21.97 <u>2.07</u> 0.00	20.75 <u>1.90</u> 0.00	20.42 <u>1.94</u> 0.00	22.46 <u>2.12</u> 0.00	39.27 <u>3.64</u> 0.00	21.81 <u>2.11</u> 0.00	19.51 <u>1.83</u> 0.00	21.06 <u>2.02</u> 0.00	39.64 <u>3.88</u> 0.00	13.91 <u>1.07</u> -1.87	20.21 <u>1.51</u> -2.75

BAYONEEC___CTG4 323685	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.11 2.27 0.00	25.55 2.33 0.00	25.43 2.31 0.00	24.24 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.75 1.90 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.83 0.00	21.06 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
BAYONEEC___CTG5 323686	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.11 2.27 0.00	25.55 2.33 0.00	25.43 2.31 0.00	24.24 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.75 1.90 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.83 0.00	21.06 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
BAYONEEC___CTG6 323687	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.11 2.27 0.00	25.55 2.33 0.00	25.43 2.31 0.00	24.24 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.75 1.90 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.83 0.00	21.06 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
BAYONEEC___CTG7 323688	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.11 2.27 0.00	25.55 2.33 0.00	25.43 2.31 0.00	24.24 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.75 1.90 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.83 0.00	21.06 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
BAYONEEC___CTG8 323689	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.11 2.27 0.00	25.55 2.33 0.00	25.43 2.31 0.00	24.24 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.75 1.90 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.83 0.00	21.06 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
BEACON___LESR 323632	15.36 0.86 0.00	18.43 0.99 0.00	17.56 0.95 0.00	17.75 0.92 0.00	19.67 1.00 0.00	16.99 0.84 0.00	20.10 1.15 0.00	24.16 1.33 0.00	24.51 1.29 0.00	24.24 1.13 0.00	22.99 0.95 0.00	23.15 0.96 0.00	20.97 0.87 0.00	20.86 0.95 0.00	19.76 0.91 0.00	19.42 0.94 0.00	21.32 0.99 0.00	37.39 1.76 0.00	20.78 1.07 0.00	18.82 1.04 -0.11	20.02 0.99 0.00	38.07 2.31 0.00	14.13 0.77 -2.38	20.42 0.96 -3.51
BEAVER RIVER___HYD 24048	13.99 -0.51 0.00	16.85 -0.58 0.00	16.04 -0.58 0.00	16.30 -0.53 0.00	18.11 -0.56 0.00	15.65 -0.50 0.00	18.36 -0.59 0.00	22.17 -0.67 0.00	22.57 -0.65 0.00	22.39 -0.72 0.00	21.41 -0.63 0.00	21.62 -0.57 0.00	19.58 -0.51 0.00	19.43 -0.47 0.00	18.39 -0.46 0.00	17.95 -0.54 0.00	19.63 -0.71 0.00	34.47 -1.16 0.00	19.14 -0.56 0.00	16.20 -0.52 0.95	18.44 -0.60 0.00	34.70 -1.06 0.00	10.67 -0.30 0.00	15.50 -0.45 0.00
BEEBEE_GT_13 23619	14.36 -0.13 0.00	17.31 -0.12 0.00	16.61 -0.01 0.00	16.83 -0.01 0.00	18.60 -0.07 0.00	16.24 0.09 0.00	19.01 0.05 0.00	22.65 -0.19 0.00	23.06 -0.15 0.00	23.04 -0.08 0.00	22.05 0.01 0.00	22.32 0.13 0.00	20.41 0.32 0.00	20.26 0.35 0.00	19.13 0.28 0.00	18.70 0.22 0.00	20.60 0.26 0.00	36.19 0.56 0.00	19.92 0.22 0.00	17.81 0.14 0.00	19.08 0.04 0.00	35.26 -0.50 0.00	11.02 -0.19 -0.23	15.97 -0.32 -0.34
BETHLEHEM___GRP 23843	15.18 0.69 0.00	18.25 0.81 0.00	17.38 0.77 0.00	17.57 0.74 0.00	19.47 0.79 0.00	16.82 0.67 0.00	19.77 0.82 0.00	23.68 0.85 0.00	24.11 0.89 0.00	23.90 0.78 0.00	22.54 0.50 0.00	22.70 0.51 0.00	20.63 0.54 0.00	20.51 0.60 0.00	19.43 0.58 0.00	19.09 0.61 0.00	20.92 0.58 0.00	36.61 0.99 0.00	20.35 0.64 0.00	18.42 0.63 -0.11	19.69 0.66 0.00	37.32 1.56 0.00	13.97 0.60 -2.40	20.29 0.81 -3.52
BETHLEHEM___GS1 323560	15.18 0.69 0.00	18.25 0.81 0.00	17.38 0.77 0.00	17.57 0.74 0.00	19.47 0.79 0.00	16.82 0.67 0.00	19.77 0.82 0.00	23.68 0.85 0.00	24.11 0.89 0.00	23.90 0.78 0.00	22.54 0.50 0.00	22.70 0.51 0.00	20.63 0.54 0.00	20.51 0.60 0.00	19.43 0.58 0.00	19.09 0.61 0.00	20.92 0.58 0.00	36.61 0.99 0.00	20.35 0.64 0.00	18.42 0.63 -0.11	19.69 0.66 0.00	37.32 1.56 0.00	13.97 0.60 -2.40	20.29 0.81 -3.52
BETHLEHEM___GS2 323561	15.18 0.69 0.00	18.25 0.81 0.00	17.38 0.77 0.00	17.57 0.74 0.00	19.47 0.79 0.00	16.82 0.67 0.00	19.77 0.82 0.00	23.68 0.85 0.00	24.11 0.89 0.00	23.90 0.78 0.00	22.54 0.50 0.00	22.70 0.51 0.00	20.63 0.54 0.00	20.51 0.60 0.00	19.43 0.58 0.00	19.09 0.61 0.00	20.92 0.58 0.00	36.61 0.99 0.00	20.35 0.64 0.00	18.42 0.63 -0.11	19.69 0.66 0.00	37.32 1.56 0.00	13.97 0.60 -2.40	20.29 0.81 -3.52
BETHLEHEM___GS3 323562	15.18 0.69 0.00	18.25 0.81 0.00	17.38 0.77 0.00	17.57 0.74 0.00	19.47 0.79 0.00	16.82 0.67 0.00	19.77 0.82 0.00	23.68 0.85 0.00	24.11 0.89 0.00	23.90 0.78 0.00	22.54 0.50 0.00	22.70 0.51 0.00	20.63 0.54 0.00	20.51 0.60 0.00	19.43 0.58 0.00	19.09 0.61 0.00	20.92 0.58 0.00	36.61 0.99 0.00	20.35 0.64 0.00	18.42 0.63 -0.11	19.69 0.66 0.00	37.32 1.56 0.00	13.97 0.60 -2.40	20.29 0.81 -3.52
BETHLEHEM___STEEL 23779	14.19 -0.31 0.00	17.14 -0.29 0.00	16.56 -0.06 0.00	16.77 -0.06 0.00	18.47 -0.20 0.00	16.15 0.00 0.00	18.76 -0.19 0.00	22.28 -0.55 0.00	22.54 -0.68 0.00	22.66 -0.46 0.00	21.74 -0.30 0.00	22.11 -0.07 0.00	20.35 0.25 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.63 0.14 0.00	20.54 0.20 0.00	35.95 0.33 0.00	19.61 -0.10 0.00	17.48 -0.19 0.00	18.72 -0.32 0.00	34.57 -1.19 0.00	10.84 -0.44 -0.31	15.79 -0.62 -0.46
BETHPAGE_CC_5 323564	15.89 1.39 0.00	18.93 1.49 0.00	18.06 1.44 0.00	18.25 1.42 0.00	20.30 1.63 0.00	17.73 1.58 0.00	21.11 2.16 0.00	25.39 2.55 0.00	25.84 2.62 0.00	25.83 2.72 0.00	24.54 2.49 0.00	24.83 2.64 0.00	22.47 2.38 0.00	22.19 2.28 0.00	20.95 2.10 0.00	20.55 2.06 0.00	22.53 2.19 0.00	39.77 4.14 0.00	22.01 2.31 0.00	19.74 2.06 0.00	21.20 2.16 0.00	40.13 4.37 0.00	14.08 1.24 -1.87	20.50 1.79 -2.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.29 -0.20 0.00	17.26 -0.18 0.00	16.67 0.05 0.00	16.87 0.04 0.00	18.59 -0.08 0.00	16.25 0.10 0.00	18.90 -0.05 0.00	22.48 -0.36 0.00	22.73 -0.48 0.00	22.84 -0.28 0.00	21.91 -0.13 0.00	22.29 0.10 0.00	20.50 0.41 0.00	20.36 0.45 0.00	19.22 0.38 0.00	18.77 0.29 0.00	20.70 0.36 0.00	36.21 0.58 0.00	19.74 0.03 0.00	17.62 -0.06 0.00	18.88 -0.16 0.00	34.88 -0.88 0.00	10.94 -0.35 -0.31	15.93 -0.48 -0.46

BINGHAMTON___COGEN 23790	14.91 0.42 0.00	17.91 0.48 0.00	17.17 0.55 0.00	17.35 0.52 0.00	19.22 0.55 0.00	16.67 0.52 0.00	19.58 0.63 0.00	23.63 0.80 0.00	23.99 0.77 0.00	23.89 0.78 0.00	22.80 0.76 0.00	23.07 0.88 0.00	20.96 0.87 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.21 0.88 0.00	37.04 1.42 0.00	20.38 0.67 0.00	18.30 0.62 0.00	19.72 0.68 0.00	36.87 1.11 0.00	11.88 0.29 -0.61	17.29 0.44 -0.90
BLACK RIVER___HYD 24047	14.01 -0.48 0.00	16.86 -0.57 0.00	16.08 -0.54 0.00	16.37 -0.46 0.00	18.20 -0.47 0.00	15.74 -0.41 0.00	18.53 -0.42 0.00	22.41 -0.43 0.00	22.82 -0.40 0.00	22.57 -0.54 0.00	21.64 -0.41 0.00	21.89 -0.29 0.00	19.82 -0.27 0.00	19.65 -0.26 0.00	18.57 -0.27 0.00	18.09 -0.39 0.00	19.77 -0.57 0.00	34.80 -0.83 0.00	19.37 -0.33 0.00	16.64 -0.32 0.71	18.64 -0.40 0.00	35.12 -0.63 0.00	10.87 -0.18 -0.07	15.74 -0.32 -0.10
BLISS_WT_PWR 323608	14.50 0.00 0.00	17.57 0.14 0.00	16.95 0.34 0.00	17.19 0.36 0.00	18.96 0.29 0.00	16.53 0.38 0.00	19.24 0.29 0.00	23.04 0.21 0.00	23.32 0.10 0.00	23.35 0.23 0.00	22.32 0.28 0.00	22.77 0.58 0.00	20.85 0.76 0.00	20.68 0.77 0.00	19.58 0.73 0.00	19.18 0.69 0.00	21.19 0.86 0.00	36.83 1.21 0.00	19.99 0.28 0.00	17.87 0.20 0.00	19.08 0.05 0.00	35.62 -0.14 0.00	11.18 -0.13 -0.34	16.20 -0.25 -0.49
BLUE_CIRC_CHEM_DRP 24182	15.19 0.70 0.00	18.25 0.82 0.00	17.37 0.75 0.00	17.57 0.74 0.00	19.49 0.81 0.00	16.85 0.70 0.00	19.82 0.87 0.00	23.86 1.02 0.00	24.28 1.06 0.00	24.10 0.98 0.00	22.83 0.79 0.00	23.01 0.82 0.00	20.87 0.78 0.00	20.72 0.81 0.00	19.62 0.77 0.00	19.27 0.79 0.00	21.16 0.83 0.00	37.07 1.45 0.00	20.57 0.86 0.00	18.58 0.80 -0.10	19.89 0.85 0.00	37.58 1.82 0.00	13.93 0.59 -2.36	20.24 0.82 -3.47
BOC_GAS_DRP 24189	15.15 0.65 0.00	18.19 0.75 0.00	17.31 0.70 0.00	17.51 0.67 0.00	19.43 0.75 0.00	16.80 0.65 0.00	19.76 0.81 0.00	23.81 0.97 0.00	24.23 1.01 0.00	24.06 0.94 0.00	22.83 0.79 0.00	23.01 0.82 0.00	20.87 0.78 0.00	20.70 0.80 0.00	19.61 0.76 0.00	19.26 0.78 0.00	21.15 0.81 0.00	37.03 1.41 0.00	20.54 0.83 0.00	18.55 0.78 -0.10	19.87 0.83 0.00	37.51 1.75 0.00	13.92 0.55 -2.39	20.24 0.77 -3.52
BORALEX_4TH_BRANCH 23824	15.41 0.91 0.00	18.53 1.09 0.00	17.58 0.96 0.00	17.77 0.94 0.00	19.74 1.07 0.00	17.02 0.87 0.00	20.05 1.10 0.00	24.20 1.37 0.00	24.66 1.44 0.00	24.40 1.29 0.00	23.18 1.14 0.00	23.32 1.13 0.00	21.12 1.03 0.00	20.94 1.04 0.00	19.85 1.01 0.00	19.50 1.02 0.00	21.40 1.07 0.00	37.57 1.95 0.00	20.90 1.19 0.00	18.91 1.11 -0.13	20.19 1.15 0.00	38.26 2.50 0.00	14.13 0.72 -2.43	20.51 0.99 -3.57
BOWLINE___1 23526	15.57 1.08 0.00	18.65 1.21 0.00	17.73 1.11 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.30 1.15 0.00	20.49 1.54 0.00	24.83 2.00 0.00	25.27 2.05 0.00	25.15 2.04 0.00	23.95 1.91 0.00	24.19 2.00 0.00	21.93 1.83 0.00	21.70 1.79 0.00	20.51 1.66 0.00	20.16 1.68 0.00	22.18 1.84 0.00	38.81 3.19 0.00	21.53 1.83 0.00	19.28 1.60 0.00	20.80 1.76 0.00	39.10 3.35 0.00	13.72 0.92 -1.82	19.94 1.31 -2.68
BOWLINE___2 23595	15.57 1.08 0.00	18.65 1.21 0.00	17.73 1.12 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.30 1.15 0.00	20.49 1.54 0.00	24.83 2.00 0.00	25.27 2.05 0.00	25.15 2.04 0.00	23.95 1.91 0.00	24.19 2.00 0.00	21.93 1.84 0.00	21.70 1.79 0.00	20.51 1.66 0.00	20.16 1.68 0.00	22.18 1.85 0.00	38.81 3.19 0.00	21.53 1.83 0.00	19.28 1.61 0.00	20.80 1.76 0.00	39.11 3.35 0.00	13.72 0.92 -1.82	19.94 1.31 -2.68
BROOKHAVEN___DRP 24191	15.95 1.45 0.00	18.88 1.44 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.72 0.00	17.94 1.79 0.00	21.29 2.34 0.00	25.44 2.60 0.00	25.75 2.53 0.00	25.88 2.77 0.00	24.51 2.46 0.00	24.78 2.60 0.00	22.41 2.33 0.00	22.11 2.21 0.00	20.87 2.03 0.00	20.36 1.88 0.00	22.26 1.92 0.00	39.82 4.20 0.00	21.90 2.19 0.00	19.73 2.06 0.00	21.00 1.96 0.00	40.15 4.39 0.00	14.12 1.27 -1.87	20.63 1.92 -2.75
BROOKLYN_NAVY_YARD 23515	15.73 1.24 0.00	18.80 1.37 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.08 1.41 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.11 2.28 0.00	25.57 2.35 0.00	25.41 2.30 0.00	24.19 2.15 0.00	24.46 2.27 0.00	22.19 2.10 0.00	21.96 2.05 0.00	20.71 1.87 0.00	20.39 1.90 0.00	22.43 2.09 0.00	39.17 3.54 0.00	21.77 2.06 0.00	19.47 1.80 0.00	21.02 1.98 0.00	39.54 3.78 0.00	13.89 1.05 -1.87	20.18 1.48 -2.75
BROOKLYN___ARMY_DRP 323595	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
BROOME_2_LFGE 323671	14.91 0.42 0.00	17.91 0.48 0.00	17.17 0.55 0.00	17.35 0.52 0.00	19.22 0.55 0.00	16.67 0.52 0.00	19.58 0.63 0.00	23.63 0.80 0.00	23.99 0.77 0.00	23.89 0.78 0.00	22.80 0.76 0.00	23.07 0.88 0.00	20.96 0.87 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.21 0.88 0.00	37.04 1.42 0.00	20.38 0.67 0.00	18.30 0.62 0.00	19.72 0.68 0.00	36.87 1.11 0.00	11.88 0.29 -0.61	17.29 0.44 -0.90
BROOME___LFGE 323600	14.91 0.42 0.00	17.91 0.48 0.00	17.17 0.55 0.00	17.35 0.52 0.00	19.22 0.55 0.00	16.67 0.52 0.00	19.58 0.63 0.00	23.63 0.80 0.00	23.99 0.77 0.00	23.89 0.78 0.00	22.80 0.76 0.00	23.07 0.88 0.00	20.96 0.87 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.21 0.88 0.00	37.04 1.42 0.00	20.38 0.67 0.00	18.30 0.62 0.00	19.72 0.68 0.00	36.87 1.11 0.00	11.88 0.29 -0.61	17.29 0.44 -0.90
BURROWS___LYONSDAL 23803	14.41 -0.09 0.00	17.32 -0.11 0.00	16.50 -0.11 0.00	16.73 -0.10 0.00	18.58 -0.09 0.00	16.07 -0.08 0.00	18.90 -0.05 0.00	22.82 -0.01 0.00	23.24 0.02 0.00	23.10 -0.01 0.00	22.05 0.01 0.00	22.23 0.04 0.00	20.12 0.03 0.00	19.94 0.04 0.00	18.87 0.02 0.00	18.48 0.00 0.00	20.29 -0.04 0.00	35.65 0.02 0.00	19.75 0.04 0.00	17.31 0.02 0.38	19.01 -0.02 0.00	35.63 -0.13 0.00	10.94 -0.04 0.00	15.89 -0.06 0.00
CAITHNESS_CC_1 323624	15.93 1.43 0.00	18.87 1.43 0.00	18.09 1.47 0.00	18.29 1.46 0.00	20.36 1.69 0.00	17.90 1.75 0.00	21.25 2.30 0.00	25.42 2.58 0.00	25.75 2.53 0.00	25.86 2.74 0.00	24.49 2.45 0.00	24.76 2.57 0.00	22.40 2.31 0.00	22.09 2.19 0.00	20.87 2.02 0.00	20.38 1.89 0.00	22.28 1.94 0.00	39.77 4.15 0.00	21.89 2.19 0.00	19.71 2.03 0.00	20.99 1.96 0.00	40.08 4.32 0.00	14.10 1.25 -1.87	20.58 1.88 -2.75

CALPINE BETH_PAGE_GT4 24209	15.90 1.40 0.00	18.94 1.50 0.00	18.07 1.45 0.00	18.26 1.43 0.00	20.31 1.63 0.00	17.71 1.56 0.00	21.08 2.13 0.00	25.34 2.50 0.00	25.79 2.57 0.00	25.77 2.65 0.00	24.48 2.44 0.00	24.77 2.58 0.00	22.41 2.32 0.00	22.14 2.23 0.00	20.91 2.06 0.00	20.51 2.02 0.00	22.49 2.15 0.00	39.60 3.98 0.00	21.92 2.22 0.00	19.67 1.99 0.00	21.17 2.13 0.00	40.06 4.30 0.00	14.08 1.24 -1.87	20.50 1.79 -2.75
CALPINE_BETH_PAGE_GT_4 323586	15.90 1.40 0.00	18.94 1.50 0.00	18.07 1.45 0.00	18.26 1.43 0.00	20.31 1.63 0.00	17.71 1.56 0.00	21.08 2.13 0.00	25.34 2.50 0.00	25.79 2.57 0.00	25.77 2.65 0.00	24.48 2.44 0.00	24.77 2.58 0.00	22.41 2.32 0.00	22.14 2.23 0.00	20.91 2.06 0.00	20.51 2.02 0.00	22.49 2.15 0.00	39.60 3.98 0.00	21.92 2.22 0.00	19.67 1.99 0.00	21.17 2.13 0.00	40.06 4.30 0.00	14.08 1.24 -1.87	20.50 1.79 -2.75
CALPINE_BP_GT1 23823	15.90 1.40 0.00	18.94 1.50 0.00	18.07 1.45 0.00	18.26 1.43 0.00	20.31 1.63 0.00	17.71 1.56 0.00	21.08 2.13 0.00	25.34 2.50 0.00	25.79 2.57 0.00	25.77 2.65 0.00	24.48 2.44 0.00	24.77 2.58 0.00	22.41 2.32 0.00	22.14 2.23 0.00	20.91 2.06 0.00	20.51 2.02 0.00	22.49 2.15 0.00	39.60 3.98 0.00	21.92 2.22 0.00	19.67 1.99 0.00	21.17 2.13 0.00	40.06 4.30 0.00	14.08 1.24 -1.87	20.50 1.79 -2.75
CALSPAN___DRP 24200	14.19 -0.31 0.00	17.14 -0.29 0.00	16.56 -0.06 0.00	16.77 -0.06 0.00	18.47 -0.20 0.00	16.15 0.00 0.00	18.76 -0.19 0.00	22.28 -0.55 0.00	22.54 -0.68 0.00	22.66 -0.46 0.00	21.74 -0.30 0.00	22.11 -0.07 0.00	20.35 0.25 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.63 0.14 0.00	20.54 0.20 0.00	35.95 0.33 0.00	19.61 -0.10 0.00	17.48 -0.19 0.00	18.72 -0.32 0.00	34.57 -1.19 0.00	10.84 -0.44 -0.31	15.79 -0.62 -0.46
CANDIGU_WT_PWR 323617	14.65 0.15 0.00	17.63 0.19 0.00	17.01 0.40 0.00	17.21 0.37 0.00	19.00 0.32 0.00	16.54 0.39 0.00	19.35 0.40 0.00	23.29 0.45 0.00	23.56 0.35 0.00	23.62 0.51 0.00	22.61 0.57 0.00	22.94 0.76 0.00	20.97 0.88 0.00	20.74 0.83 0.00	19.58 0.73 0.00	19.16 0.68 0.00	21.18 0.85 0.00	36.93 1.30 0.00	20.16 0.45 0.00	18.04 0.37 0.00	19.39 0.35 0.00	36.02 0.27 0.00	11.38 -0.01 -0.41	16.53 -0.03 -0.61
CARR STREET_E_SYR 24060	14.61 0.12 0.00	17.57 0.13 0.00	16.79 0.17 0.00	16.99 0.16 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.10 0.15 0.00	23.01 0.17 0.00	23.42 0.20 0.00	23.33 0.21 0.00	22.28 0.24 0.00	22.48 0.29 0.00	20.40 0.31 0.00	20.21 0.31 0.00	19.13 0.28 0.00	18.74 0.26 0.00	20.63 0.30 0.00	36.16 0.54 0.00	19.96 0.25 0.00	17.91 0.23 0.00	19.25 0.21 0.00	35.94 0.18 0.00	11.20 0.07 -0.15	16.27 0.09 -0.23
CARTHAGE___PAPER 23857	14.00 -0.50 0.00	16.85 -0.59 0.00	16.05 -0.56 0.00	16.33 -0.50 0.00	18.16 -0.51 0.00	15.70 -0.45 0.00	18.46 -0.49 0.00	22.30 -0.53 0.00	22.71 -0.51 0.00	22.49 -0.62 0.00	21.54 -0.50 0.00	21.77 -0.41 0.00	19.71 -0.38 0.00	19.55 -0.35 0.00	18.48 -0.36 0.00	18.02 -0.46 0.00	19.70 -0.64 0.00	34.63 -0.99 0.00	19.27 -0.44 0.00	16.48 -0.42 0.78	18.55 -0.49 0.00	34.95 -0.81 0.00	10.80 -0.23 -0.06	15.66 -0.38 -0.09
CE_DUNWOOD___DRP 24194	15.66 1.17 0.00	18.74 1.30 0.00	17.81 1.20 0.00	18.02 1.19 0.00	20.02 1.35 0.00	17.38 1.24 0.00	20.59 1.64 0.00	24.97 2.13 0.00	25.41 2.19 0.00	25.29 2.18 0.00	24.09 2.05 0.00	24.33 2.15 0.00	22.06 1.97 0.00	21.82 1.91 0.00	20.62 1.77 0.00	20.28 1.80 0.00	22.30 1.96 0.00	39.04 3.42 0.00	21.68 1.97 0.00	19.40 1.73 0.00	20.92 1.88 0.00	39.35 3.60 0.00	13.83 0.99 -1.87	20.11 1.41 -2.75
CE_MILLWOOD___DRP 24193	15.62 1.13 0.00	18.69 1.26 0.00	17.77 1.16 0.00	17.98 1.15 0.00	19.98 1.30 0.00	17.34 1.19 0.00	20.54 1.59 0.00	24.90 2.06 0.00	25.34 2.12 0.00	25.21 2.09 0.00	24.01 1.97 0.00	24.25 2.06 0.00	21.98 1.89 0.00	21.75 1.85 0.00	20.55 1.70 0.00	20.22 1.73 0.00	22.23 1.90 0.00	38.92 3.30 0.00	21.60 1.90 0.00	19.34 1.67 0.00	20.86 1.82 0.00	39.24 3.48 0.00	13.79 0.95 -1.86	20.05 1.36 -2.74
CE_NYC2_DRP 24202	15.79 1.30 0.00	18.89 1.46 0.00	17.96 1.34 0.00	18.17 1.33 0.00	20.18 1.50 0.00	17.52 1.37 0.00	20.75 1.80 0.00	25.21 2.37 0.00	25.66 2.44 0.00	25.55 2.44 0.00	24.35 2.31 0.00	24.60 2.42 0.00	22.29 2.20 0.00	22.05 2.14 0.00	20.83 1.98 0.00	20.49 2.01 0.00	22.53 2.19 0.00	39.34 3.72 0.00	21.88 2.18 0.00	19.58 1.90 0.00	21.11 2.08 0.00	39.74 3.98 0.00	13.94 1.09 -1.87	20.26 1.56 -2.75
CE_NYC_DRP 24195	15.77 1.28 0.00	18.86 1.42 0.00	17.93 1.31 0.00	18.14 1.30 0.00	20.15 1.48 0.00	17.49 1.34 0.00	20.70 1.75 0.00	25.13 2.29 0.00	25.59 2.37 0.00	25.47 2.36 0.00	24.28 2.24 0.00	24.54 2.35 0.00	22.24 2.15 0.00	22.01 2.10 0.00	20.79 1.94 0.00	20.46 1.98 0.00	22.50 2.16 0.00	39.33 3.71 0.00	21.84 2.13 0.00	19.54 1.86 0.00	21.07 2.04 0.00	39.67 3.91 0.00	13.93 1.08 -1.87	20.23 1.53 -2.75
CHAFFEE___LFGE 323603	14.29 -0.20 0.00	17.27 -0.16 0.00	16.68 0.06 0.00	16.89 0.05 0.00	18.60 -0.07 0.00	16.26 0.11 0.00	18.91 -0.04 0.00	22.49 -0.34 0.00	22.77 -0.44 0.00	22.88 -0.24 0.00	21.95 -0.09 0.00	22.32 0.14 0.00	20.51 0.42 0.00	20.37 0.46 0.00	19.24 0.39 0.00	18.79 0.31 0.00	20.73 0.39 0.00	36.28 0.65 0.00	19.78 0.08 0.00	17.65 -0.03 0.00	18.89 -0.15 0.00	34.92 -0.84 0.00	10.96 -0.34 -0.32	15.94 -0.49 -0.47
CHATEAUG_WT_PWR 323614	13.84 -0.66 0.00	16.75 -0.68 0.00	15.98 -0.64 0.00	16.27 -0.56 0.00	18.27 -0.40 0.00	15.86 -0.29 0.00	18.61 -0.34 0.00	22.39 -0.44 0.00	22.70 -0.51 0.00	22.63 -0.49 0.00	21.62 -0.42 0.00	21.69 -0.50 0.00	19.55 -0.54 0.00	19.34 -0.56 0.00	18.35 -0.49 0.00	17.98 -0.50 0.00	19.77 -0.56 0.00	34.39 -1.23 0.00	18.93 -0.77 0.00	13.53 -0.79 3.36	18.21 -0.82 0.00	34.79 -0.97 0.00	10.59 -0.38 0.00	15.36 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	13.83 -0.66 0.00	16.75 -0.69 0.00	15.96 -0.66 0.00	16.26 -0.57 0.00	18.23 -0.44 0.00	15.82 -0.33 0.00	18.57 -0.38 0.00	22.34 -0.50 0.00	22.62 -0.60 0.00	22.59 -0.53 0.00	21.59 -0.45 0.00	21.64 -0.55 0.00	19.49 -0.61 0.00	19.28 -0.63 0.00	18.29 -0.55 0.00	17.91 -0.58 0.00	19.69 -0.65 0.00	34.27 -1.35 0.00	18.88 -0.82 0.00	13.58 -0.81 3.28	18.19 -0.84 0.00	34.79 -0.97 0.00	10.58 -0.40 0.00	15.33 -0.62 0.00
CHAUTAUQUA___LFGE 323629	14.39 -0.10 0.00	17.38 -0.06 0.00	16.77 0.15 0.00	16.98 0.14 0.00	18.72 0.05 0.00	16.39 0.23 0.00	19.07 0.12 0.00	22.70 -0.14 0.00	22.98 -0.24 0.00	23.10 -0.02 0.00	22.16 0.12 0.00	22.53 0.34 0.00	20.72 0.63 0.00	20.58 0.67 0.00	19.42 0.57 0.00	18.95 0.46 0.00	20.88 0.54 0.00	36.54 0.92 0.00	19.94 0.24 0.00	17.80 0.12 0.00	19.05 0.02 0.00	35.14 -0.62 0.00	11.02 -0.28 -0.32	16.02 -0.40 -0.46

CH_MIDHUDSON___DRP 24192	15.67 1.17 0.00	18.75 1.32 0.00	17.83 1.22 0.00	18.04 1.20 0.00	20.04 1.37 0.00	17.39 1.25 0.00	20.60 1.65 0.00	24.96 2.13 0.00	25.41 2.19 0.00	25.27 2.15 0.00	24.04 2.00 0.00	24.26 2.08 0.00	21.99 1.90 0.00	21.76 1.85 0.00	20.58 1.73 0.00	20.23 1.75 0.00	22.26 1.92 0.00	39.03 3.40 0.00	21.67 1.96 0.00	19.41 1.73 0.00	20.91 1.88 0.00	39.32 3.56 0.00	13.95 0.99 -1.99	20.28 1.40 -2.92
CH_MISC_IPPS 23765	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82
CH_RES_BVR_FALLS 23983	14.20 -0.30 0.00	17.13 -0.31 0.00	16.35 -0.27 0.00	16.63 -0.20 0.00	18.49 -0.18 0.00	15.99 -0.16 0.00	18.77 -0.18 0.00	22.62 -0.21 0.00	23.04 -0.18 0.00	22.95 -0.16 0.00	21.93 -0.11 0.00	22.07 -0.11 0.00	19.99 -0.10 0.00	19.80 -0.11 0.00	18.73 -0.11 0.00	18.40 -0.08 0.00	20.26 -0.08 0.00	35.47 -0.15 0.00	19.58 -0.13 0.00	19.42 -0.16 -1.91	18.81 -0.23 0.00	35.16 -0.60 0.00	10.63 -0.22 0.12	15.46 -0.32 0.17
CH_RES_NIAGARA 23895	13.64 -0.86 0.00	16.49 -0.95 0.00	15.91 -0.70 0.00	16.13 -0.70 0.00	17.74 -0.93 0.00	15.54 -0.61 0.00	17.97 -0.98 0.00	21.06 -1.77 0.00	21.36 -1.85 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.16 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.25 -1.37 0.00	18.75 -0.95 0.00	16.73 -0.94 0.00	17.87 -1.16 0.00	32.99 -2.77 0.00	10.37 -0.90 -0.29	15.13 -1.25 -0.42
CH_RES_SYRACUSE 23985	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
CLINTON_WT_PWR 323605	13.84 -0.66 0.00	16.75 -0.68 0.00	15.98 -0.64 0.00	16.27 -0.56 0.00	18.27 -0.40 0.00	15.86 -0.29 0.00	18.61 -0.34 0.00	22.39 -0.44 0.00	22.70 -0.51 0.00	22.63 -0.49 0.00	21.62 -0.42 0.00	21.69 -0.50 0.00	19.55 -0.54 0.00	19.34 -0.56 0.00	18.35 -0.49 0.00	17.98 -0.50 0.00	19.77 -0.56 0.00	34.39 -1.23 0.00	18.93 -0.77 0.00	13.53 -0.79 3.36	18.21 -0.82 0.00	34.79 -0.97 0.00	10.59 -0.38 0.00	15.36 -0.59 0.00
CLINTON___LFGE 323618	14.15 -0.35 0.00	17.13 -0.30 0.00	16.32 -0.30 0.00	16.61 -0.22 0.00	18.63 -0.04 0.00	16.19 0.04 0.00	19.06 0.11 0.00	22.95 0.12 0.00	23.19 -0.03 0.00	23.18 0.07 0.00	22.17 0.13 0.00	22.22 0.03 0.00	20.03 -0.07 0.00	19.78 -0.12 0.00	18.76 -0.08 0.00	18.39 -0.09 0.00	20.22 -0.11 0.00	35.20 -0.42 0.00	19.42 -0.28 0.00	14.02 -0.34 3.31	18.68 -0.35 0.00	36.03 0.27 0.00	10.84 -0.14 0.00	15.68 -0.28 0.00
COLONIE_LFGE___ 323577	15.34 0.85 0.00	18.45 1.02 0.00	17.54 0.92 0.00	17.73 0.90 0.00	19.69 1.02 0.00	17.00 0.85 0.00	20.02 1.07 0.00	24.13 1.29 0.00	24.55 1.34 0.00	24.31 1.20 0.00	23.07 1.03 0.00	23.23 1.04 0.00	21.05 0.96 0.00	20.88 0.97 0.00	19.78 0.93 0.00	19.42 0.93 0.00	21.29 0.95 0.00	37.37 1.75 0.00	20.77 1.06 0.00	18.79 0.98 -0.14	20.05 1.01 0.00	37.92 2.16 0.00	14.11 0.67 -2.47	20.50 0.92 -3.63
CORNELL___ 23752	15.01 0.52 0.00	18.05 0.62 0.00	17.26 0.64 0.00	17.46 0.62 0.00	19.35 0.67 0.00	16.80 0.65 0.00	19.75 0.80 0.00	23.81 0.98 0.00	24.21 0.99 0.00	24.12 1.01 0.00	23.02 0.98 0.00	23.23 1.04 0.00	21.07 0.98 0.00	20.86 0.95 0.00	19.74 0.89 0.00	19.37 0.89 0.00	21.36 1.02 0.00	37.49 1.87 0.00	20.68 0.98 0.00	18.54 0.87 0.00	19.94 0.91 0.00	37.12 1.36 0.00	11.74 0.40 -0.37	17.03 0.54 -0.54
COXSACKIE___GT 23611	15.65 1.16 0.00	18.77 1.34 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.06 1.39 0.00	17.39 1.24 0.00	20.56 1.61 0.00	24.85 2.01 0.00	25.33 2.12 0.00	25.15 2.03 0.00	23.84 1.80 0.00	24.03 1.85 0.00	21.79 1.69 0.00	21.57 1.67 0.00	20.41 1.56 0.00	20.05 1.57 0.00	22.05 1.72 0.00	38.72 3.10 0.00	21.52 1.81 0.00	19.31 1.64 0.00	20.78 1.74 0.00	39.09 3.33 0.00	13.99 0.98 -2.04	20.29 1.35 -2.99
CRESCENT___HYD 24018	15.34 0.85 0.00	18.45 1.02 0.00	17.54 0.92 0.00	17.73 0.90 0.00	19.69 1.02 0.00	17.00 0.85 0.00	20.02 1.07 0.00	24.13 1.29 0.00	24.55 1.34 0.00	24.31 1.20 0.00	23.07 1.03 0.00	23.23 1.04 0.00	21.05 0.96 0.00	20.88 0.97 0.00	19.78 0.93 0.00	19.42 0.93 0.00	21.29 0.95 0.00	37.37 1.75 0.00	20.77 1.06 0.00	18.79 0.98 -0.14	20.05 1.01 0.00	37.92 2.16 0.00	14.11 0.67 -2.47	20.50 0.92 -3.63
CRUCIBLE_METL_DRP 24180	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
DANC___LFGE 323619	14.01 -0.48 0.00	16.86 -0.57 0.00	16.08 -0.54 0.00	16.37 -0.46 0.00	18.20 -0.47 0.00	15.74 -0.41 0.00	18.53 -0.42 0.00	22.41 -0.43 0.00	22.82 -0.40 0.00	22.57 -0.54 0.00	21.64 -0.41 0.00	21.89 -0.29 0.00	19.82 -0.27 0.00	19.65 -0.26 0.00	18.57 -0.27 0.00	18.09 -0.39 0.00	19.77 -0.57 0.00	34.80 -0.83 0.00	19.37 -0.33 0.00	16.64 -0.32 0.71	18.64 -0.40 0.00	35.12 -0.63 0.00	10.87 -0.18 -0.07	15.74 -0.32 -0.10
DANSKAMMER___1 23586	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82
DANSKAMMER___2 23589	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82

DANSKAMMER___3 23590	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82
DANSKAMMER___4 23591	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82
DANSKAMMER___DIESEL 23592	15.74 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.49 1.34 0.00	20.72 1.77 0.00	25.12 2.29 0.00	25.57 2.35 0.00	25.43 2.31 0.00	24.21 2.17 0.00	24.43 2.25 0.00	22.15 2.06 0.00	21.92 2.01 0.00	20.75 1.91 0.00	20.37 1.89 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.83 2.12 0.00	19.53 1.86 0.00	21.05 2.01 0.00	39.53 3.77 0.00	13.94 1.05 -1.91	20.24 1.48 -2.82
DASHVILLE___HYD 23610	15.69 1.20 0.00	18.78 1.35 0.00	17.85 1.23 0.00	18.05 1.22 0.00	20.07 1.39 0.00	17.43 1.28 0.00	20.67 1.72 0.00	25.07 2.24 0.00	25.54 2.32 0.00	25.42 2.30 0.00	24.22 2.18 0.00	24.43 2.24 0.00	22.14 2.05 0.00	21.90 1.99 0.00	20.69 1.85 0.00	20.36 1.87 0.00	22.41 2.07 0.00	39.26 3.64 0.00	21.78 2.08 0.00	19.48 1.81 0.00	21.00 1.97 0.00	39.46 3.70 0.00	13.88 1.02 -1.89	20.16 1.43 -2.78
DELAWARE___LFGE 323621	15.15 0.66 0.00	18.19 0.75 0.00	17.35 0.73 0.00	17.55 0.72 0.00	19.48 0.81 0.00	16.90 0.75 0.00	19.91 0.96 0.00	24.06 1.23 0.00	24.48 1.26 0.00	24.37 1.25 0.00	23.23 1.19 0.00	23.44 1.25 0.00	21.24 1.15 0.00	21.03 1.12 0.00	19.88 1.04 0.00	19.52 1.03 0.00	21.48 1.15 0.00	37.63 2.01 0.00	20.79 1.09 0.00	18.65 0.98 0.00	20.09 1.06 0.00	37.65 1.89 0.00	12.30 0.52 -0.80	17.87 0.74 -1.18
DOGLEVILLE___HYD 23807	15.17 0.68 0.00	18.16 0.72 0.00	17.32 0.70 0.00	17.50 0.67 0.00	19.43 0.76 0.00	16.86 0.71 0.00	19.94 0.99 0.00	24.03 1.20 0.00	24.46 1.24 0.00	24.22 1.11 0.00	22.93 0.89 0.00	23.11 0.92 0.00	20.91 0.82 0.00	20.74 0.83 0.00	19.61 0.76 0.00	19.27 0.79 0.00	21.21 0.87 0.00	37.12 1.50 0.00	20.59 0.89 0.00	18.67 0.84 -0.16	19.90 0.87 0.00	37.56 1.80 0.00	11.49 0.56 0.05	16.59 0.71 0.08
DUNKIRK___1 23563	14.37 -0.13 0.00	17.35 -0.09 0.00	16.74 0.13 0.00	16.95 0.12 0.00	18.69 0.02 0.00	16.36 0.21 0.00	19.04 0.09 0.00	22.66 -0.18 0.00	22.93 -0.29 0.00	23.06 -0.06 0.00	22.12 0.08 0.00	22.49 0.30 0.00	20.68 0.59 0.00	20.53 0.63 0.00	19.38 0.53 0.00	18.91 0.43 0.00	20.84 0.51 0.00	36.48 0.85 0.00	19.91 0.20 0.00	17.77 0.09 0.00	19.02 -0.02 0.00	35.10 -0.66 0.00	10.99 -0.30 -0.32	15.99 -0.42 -0.46
DUNKIRK___2 23564	14.37 -0.13 0.00	17.35 -0.09 0.00	16.74 0.13 0.00	16.95 0.12 0.00	18.69 0.02 0.00	16.36 0.21 0.00	19.04 0.09 0.00	22.66 -0.18 0.00	22.93 -0.29 0.00	23.06 -0.06 0.00	22.12 0.08 0.00	22.49 0.30 0.00	20.68 0.59 0.00	20.53 0.63 0.00	19.38 0.53 0.00	18.91 0.43 0.00	20.84 0.51 0.00	36.48 0.85 0.00	19.91 0.20 0.00	17.77 0.09 0.00	19.02 -0.02 0.00	35.10 -0.66 0.00	10.99 -0.30 -0.32	15.99 -0.42 -0.46
DUNKIRK___3 23565	14.30 -0.19 0.00	17.27 -0.16 0.00	16.68 0.06 0.00	16.89 0.05 0.00	18.61 -0.07 0.00	16.28 0.13 0.00	18.94 -0.02 0.00	22.52 -0.32 0.00	22.79 -0.43 0.00	22.90 -0.21 0.00	21.97 -0.07 0.00	22.35 0.16 0.00	20.55 0.46 0.00	20.41 0.50 0.00	19.27 0.42 0.00	18.80 0.32 0.00	20.73 0.39 0.00	36.27 0.64 0.00	19.79 0.08 0.00	17.66 -0.02 0.00	18.90 -0.13 0.00	34.91 -0.84 0.00	10.94 -0.35 -0.31	15.92 -0.49 -0.46
DUNKIRK___4 23566	14.30 -0.19 0.00	17.27 -0.16 0.00	16.68 0.06 0.00	16.89 0.05 0.00	18.61 -0.07 0.00	16.28 0.13 0.00	18.94 -0.02 0.00	22.52 -0.32 0.00	22.79 -0.43 0.00	22.90 -0.21 0.00	21.97 -0.07 0.00	22.35 0.16 0.00	20.55 0.46 0.00	20.41 0.50 0.00	19.27 0.42 0.00	18.80 0.32 0.00	20.73 0.39 0.00	36.27 0.64 0.00	19.79 0.08 0.00	17.66 -0.02 0.00	18.90 -0.13 0.00	34.91 -0.84 0.00	10.94 -0.35 -0.31	15.92 -0.49 -0.46
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.72 1.23 0.00	18.80 1.37 0.00	17.88 1.26 0.00	18.08 1.25 0.00	20.08 1.41 0.00	17.43 1.28 0.00	20.65 1.70 0.00	25.05 2.21 0.00	25.50 2.28 0.00	25.37 2.25 0.00	24.16 2.12 0.00	24.42 2.23 0.00	22.13 2.04 0.00	21.89 1.99 0.00	20.68 1.84 0.00	20.35 1.87 0.00	22.38 2.04 0.00	39.17 3.55 0.00	21.75 2.04 0.00	19.47 1.79 0.00	20.99 1.95 0.00	39.49 3.73 0.00	13.88 1.03 -1.87	20.16 1.46 -2.75
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.62 1.13 0.00	18.71 1.27 0.00	17.79 1.17 0.00	17.99 1.17 0.00	20.00 1.32 0.00	17.36 1.21 0.00	20.57 1.61 0.00	24.93 2.10 0.00	25.38 2.16 0.00	25.25 2.13 0.00	24.04 2.00 0.00	24.28 2.09 0.00	22.00 1.91 0.00	21.77 1.86 0.00	20.56 1.71 0.00	20.22 1.74 0.00	22.25 1.92 0.00	38.98 3.35 0.00	21.62 1.92 0.00	19.36 1.69 0.00	20.88 1.84 0.00	39.22 3.46 0.00	13.77 0.95 -1.84	20.01 1.35 -2.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.76 1.27 0.00	18.86 1.42 0.00	17.93 1.31 0.00	18.14 1.31 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.12 2.28 0.00	25.56 2.35 0.00	25.44 2.33 0.00	24.23 2.20 0.00	24.48 2.30 0.00	22.18 2.09 0.00	21.93 2.03 0.00	20.72 1.88 0.00	20.39 1.91 0.00	22.43 2.10 0.00	39.14 3.52 0.00	21.78 2.08 0.00	19.48 1.81 0.00	21.01 1.98 0.00	39.59 3.84 0.00	13.90 1.05 -1.87	20.23 1.52 -2.75
EAST HAMPTON___GT 23717	16.60 2.11 0.00	19.62 2.18 0.00	18.85 2.23 0.00	19.06 2.23 0.00	21.25 2.58 0.00	18.75 2.60 0.00	22.30 3.35 0.00	26.65 3.81 0.00	26.97 3.76 0.00	27.15 4.03 0.00	25.70 3.65 0.00	25.98 3.80 0.00	23.46 3.37 0.00	23.15 3.25 0.00	21.85 3.00 0.00	21.29 2.81 0.00	23.29 2.96 0.00	41.90 6.28 0.00	23.03 3.32 0.00	20.73 3.06 0.00	22.00 2.97 0.00	41.96 6.20 0.00	14.65 1.80 -1.87	21.35 2.64 -2.75
EAST RIVER___6 23660	15.74 1.25 0.00	18.83 1.39 0.00	17.89 1.28 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.67 1.72 0.00	25.09 2.26 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.51 1.83 0.00	21.05 2.01 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75

EAST RIVER___7 23524	15.74 1.25 0.00	18.83 1.39 0.00	17.89 1.28 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.67 1.72 0.00	25.09 2.26 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.51 1.83 0.00	21.05 2.01 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.66 1.17 0.00	18.74 1.30 0.00	17.81 1.20 0.00	18.02 1.19 0.00	20.02 1.35 0.00	17.38 1.24 0.00	20.59 1.64 0.00	24.97 2.13 0.00	25.41 2.19 0.00	25.29 2.18 0.00	24.09 2.05 0.00	24.33 2.15 0.00	22.06 1.97 0.00	21.82 1.91 0.00	20.62 1.77 0.00	20.28 1.80 0.00	22.30 1.96 0.00	39.04 3.42 0.00	21.68 1.97 0.00	19.40 1.73 0.00	20.92 1.88 0.00	39.35 3.60 0.00	13.83 0.99 -1.87	20.11 1.41 -2.75
EAST_HAMPTON___DIESEL 23722	16.60 2.11 0.00	19.62 2.18 0.00	18.85 2.23 0.00	19.06 2.23 0.00	21.25 2.58 0.00	18.76 2.61 0.00	22.30 3.35 0.00	26.66 3.82 0.00	26.98 3.76 0.00	27.15 4.03 0.00	25.70 3.65 0.00	25.98 3.80 0.00	23.46 3.37 0.00	23.16 3.26 0.00	21.85 3.00 0.00	21.29 2.81 0.00	23.29 2.96 0.00	41.90 6.28 0.00	23.03 3.32 0.00	20.73 3.06 0.00	22.01 2.97 0.00	41.98 6.23 0.00	14.65 1.80 -1.87	21.35 2.64 -2.75
EAST_RIVER___1 323558	15.77 1.28 0.00	18.86 1.42 0.00	17.93 1.31 0.00	18.14 1.30 0.00	20.15 1.48 0.00	17.49 1.34 0.00	20.70 1.75 0.00	25.13 2.29 0.00	25.59 2.37 0.00	25.47 2.36 0.00	24.28 2.24 0.00	24.54 2.35 0.00	22.24 2.15 0.00	22.01 2.10 0.00	20.79 1.94 0.00	20.46 1.98 0.00	22.50 2.16 0.00	39.33 3.71 0.00	21.84 2.13 0.00	19.54 1.86 0.00	21.07 2.04 0.00	39.67 3.91 0.00	13.93 1.08 -1.87	20.23 1.53 -2.75
EAST_RIVER___2 323559	15.74 1.25 0.00	18.83 1.39 0.00	17.89 1.28 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.46 1.31 0.00	20.67 1.72 0.00	25.09 2.26 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.51 1.83 0.00	21.05 2.01 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
EAST___DELAWARE_HYD 23607	15.41 0.91 0.00	18.49 1.05 0.00	17.61 1.00 0.00	17.82 0.99 0.00	19.81 1.13 0.00	17.19 1.04 0.00	20.32 1.37 0.00	24.61 1.77 0.00	25.01 1.79 0.00	24.82 1.70 0.00	23.60 1.56 0.00	23.74 1.55 0.00	21.20 1.11 0.00	20.99 1.08 0.00	19.84 0.99 0.00	19.50 1.02 0.00	21.45 1.12 0.00	37.53 1.91 0.00	20.80 1.10 0.00	18.65 0.97 0.00	20.13 1.09 0.00	37.91 2.15 0.00	13.21 0.56 -1.68	19.21 0.79 -2.46
ELEC_TRO_TEK 24086	15.74 1.24 0.00	18.77 1.33 0.00	17.90 1.28 0.00	18.09 1.26 0.00	20.13 1.46 0.00	17.56 1.42 0.00	20.91 1.96 0.00	25.19 2.35 0.00	25.65 2.42 -0.01	25.61 2.48 0.00	24.34 2.30 0.00	24.64 2.44 -0.01	22.30 2.20 -0.01	22.04 2.12 -0.01	20.80 1.95 0.00	20.41 1.93 0.00	22.41 2.07 0.00	39.51 3.89 0.00	21.88 2.17 0.00	19.61 1.93 0.00	21.05 2.02 0.00	39.73 3.98 0.00	13.95 1.10 -1.87	20.30 1.60 -2.75
ELLENBURG_WT_PWR 323604	13.84 -0.66 0.00	16.75 -0.68 0.00	15.98 -0.64 0.00	16.27 -0.56 0.00	18.27 -0.40 0.00	15.86 -0.29 0.00	18.61 -0.34 0.00	22.39 -0.44 0.00	22.70 -0.51 0.00	22.63 -0.49 0.00	21.62 -0.42 0.00	21.69 -0.50 0.00	19.55 -0.54 0.00	19.34 -0.56 0.00	18.35 -0.49 0.00	17.98 -0.50 0.00	19.77 -0.56 0.00	34.39 -1.23 0.00	18.93 -0.77 0.00	13.53 -0.79 3.36	18.21 -0.82 0.00	34.79 -0.97 0.00	10.59 -0.38 0.00	15.36 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.10 -0.40 0.00	17.04 -0.40 0.00	16.45 -0.17 0.00	16.67 -0.17 0.00	18.35 -0.32 0.00	16.06 -0.09 0.00	18.64 -0.31 0.00	22.09 -0.75 0.00	22.37 -0.85 0.00	22.47 -0.65 0.00	21.57 -0.47 0.00	21.94 -0.25 0.00	20.19 0.10 0.00	20.05 0.15 0.00	18.93 0.08 0.00	18.48 0.00 0.00	20.38 0.04 0.00	35.69 0.07 0.00	19.47 -0.23 0.00	17.36 -0.31 0.00	18.58 -0.45 0.00	34.31 -1.45 0.00	10.76 -0.52 -0.30	15.68 -0.72 -0.45
EMPIRE_CC_1 323656	15.27 0.78 0.00	18.35 0.91 0.00	17.44 0.83 0.00	17.64 0.81 0.00	19.58 0.91 0.00	16.84 0.69 0.00	19.68 0.73 0.00	23.73 0.89 0.00	24.15 0.94 0.00	23.95 0.83 0.00	22.73 0.69 0.00	22.88 0.70 0.00	20.75 0.66 0.00	20.65 0.75 0.00	19.56 0.72 0.00	19.22 0.73 0.00	21.02 0.69 0.00	36.85 1.22 0.00	20.47 0.76 0.00	18.38 0.71 0.00	19.79 0.76 0.00	37.69 1.94 0.00	13.93 0.64 -2.32	20.25 0.89 -3.41
EMPIRE_CC_2 323658	15.27 0.78 0.00	18.35 0.91 0.00	17.44 0.83 0.00	17.64 0.81 0.00	19.58 0.91 0.00	16.84 0.69 0.00	19.68 0.73 0.00	23.73 0.89 0.00	24.15 0.94 0.00	23.95 0.83 0.00	22.73 0.69 0.00	22.88 0.70 0.00	20.75 0.66 0.00	20.65 0.75 0.00	19.56 0.72 0.00	19.22 0.73 0.00	21.02 0.69 0.00	36.85 1.22 0.00	20.47 0.76 0.00	18.38 0.71 0.00	19.79 0.76 0.00	37.69 1.94 0.00	13.93 0.64 -2.32	20.25 0.89 -3.41
ERIE_WT_PWR 323693	14.20 -0.29 0.00	17.17 -0.27 0.00	16.58 -0.04 0.00	16.79 -0.05 0.00	18.49 -0.18 0.00	16.17 0.02 0.00	18.78 -0.17 0.00	22.31 -0.52 0.00	22.57 -0.65 0.00	22.69 -0.43 0.00	21.77 -0.27 0.00	22.14 -0.05 0.00	20.36 0.27 0.00	20.22 0.32 0.00	19.10 0.25 0.00	18.64 0.16 0.00	20.56 0.22 0.00	35.99 0.37 0.00	19.63 -0.08 0.00	17.51 -0.17 0.00	18.73 -0.30 0.00	34.60 -1.16 0.00	10.85 -0.44 -0.31	15.80 -0.61 -0.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.98 0.48 0.00	18.01 0.57 0.00	17.22 0.60 0.00	17.42 0.59 0.00	19.31 0.63 0.00	16.76 0.61 0.00	19.70 0.75 0.00	23.75 0.91 0.00	24.14 0.92 0.00	24.04 0.92 0.00	22.94 0.90 0.00	23.14 0.96 0.00	21.00 0.91 0.00	20.79 0.88 0.00	19.67 0.83 0.00	19.30 0.82 0.00	21.27 0.94 0.00	37.35 1.73 0.00	20.61 0.91 0.00	18.49 0.81 0.00	19.88 0.84 0.00	37.02 1.26 0.00	11.70 0.37 -0.36	16.98 0.50 -0.53
E_CANADA_CAP_HY 24051	15.13 0.63 0.00	18.27 0.84 0.00	17.38 0.77 0.00	17.65 0.81 0.00	19.58 0.91 0.00	16.99 0.84 0.00	19.97 1.02 0.00	24.02 1.19 0.00	24.46 1.24 0.00	24.42 1.30 0.00	23.40 1.36 0.00	23.55 1.36 0.00	21.33 1.24 0.00	21.09 1.19 0.00	19.94 1.10 0.00	19.53 1.05 0.00	21.48 1.14 0.00	37.67 2.04 0.00	20.81 1.10 0.00	18.71 0.90 -0.13	19.98 0.95 0.00	37.44 1.68 0.00	14.45 0.47 -3.01	21.06 0.67 -4.43
E_CANADA_MHWK_HY 24050	15.17 0.68 0.00	18.16 0.72 0.00	17.32 0.70 0.00	17.50 0.67 0.00	19.43 0.76 0.00	16.86 0.71 0.00	19.94 0.99 0.00	24.03 1.20 0.00	24.46 1.24 0.00	24.22 1.11 0.00	22.93 0.89 0.00	23.11 0.92 0.00	20.91 0.82 0.00	20.74 0.83 0.00	19.61 0.76 0.00	19.27 0.79 0.00	21.21 0.87 0.00	37.12 1.50 0.00	20.59 0.89 0.00	18.67 0.84 -0.16	19.90 0.87 0.00	37.56 1.80 0.00	11.49 0.56 0.05	16.59 0.71 0.08

E_FISHKILL___LBMP 23776	15.56 1.07 0.00	18.63 1.19 0.00	17.71 1.10 0.00	17.91 1.08 0.00	19.90 1.23 0.00	17.26 1.11 0.00	20.43 1.48 0.00	24.74 1.91 0.00	25.18 1.96 0.00	25.04 1.92 0.00	23.84 1.79 0.00	24.06 1.87 0.00	21.80 1.71 0.00	21.57 1.67 0.00	20.40 1.55 0.00	20.06 1.57 0.00	22.07 1.73 0.00	38.66 3.03 0.00	21.45 1.75 0.00	19.22 1.54 0.00	20.71 1.67 0.00	38.99 3.23 0.00	13.79 0.89 -1.92	20.04 1.27 -2.82
FAR ROCKAWAY___4 23548	15.99 1.50 0.00	19.06 1.62 0.00	18.17 1.55 0.00	18.37 1.53 0.00	20.43 1.76 0.00	17.85 1.71 0.00	21.27 2.33 0.00	25.62 2.78 0.00	26.10 2.86 -0.03	26.05 2.91 -0.02	24.76 2.71 0.00	25.08 2.86 -0.04	22.70 2.58 -0.02	22.43 2.48 -0.04	21.14 2.30 0.00	20.75 2.27 0.00	22.78 2.45 0.00	40.26 4.63 0.00	22.28 2.57 0.00	19.96 2.29 0.00	21.42 2.39 0.00	40.39 4.63 0.00	14.14 1.30 -1.87	20.58 1.88 -2.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.51 1.36 0.00	20.73 1.78 0.00	25.17 2.34 0.00	25.63 2.41 0.00	25.52 2.40 0.00	24.32 2.27 0.00	24.57 2.39 0.00	22.27 2.18 0.00	22.03 2.13 0.00	20.81 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.38 3.76 0.00	21.87 2.17 0.00	19.56 1.88 0.00	21.11 2.07 0.00	39.72 3.96 0.00	13.94 1.09 -1.87	20.25 1.54 -2.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.73 0.00	25.11 2.27 0.00	25.56 2.34 0.00	25.44 2.33 0.00	24.25 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.51 1.83 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.77 1.28 0.00	18.86 1.43 0.00	17.93 1.31 0.00	18.14 1.31 0.00	20.15 1.48 0.00	17.49 1.34 0.00	20.71 1.76 0.00	25.13 2.30 0.00	25.59 2.37 0.00	25.47 2.35 0.00	24.28 2.24 0.00	24.54 2.35 0.00	22.24 2.15 0.00	22.00 2.09 0.00	20.78 1.94 0.00	20.45 1.97 0.00	22.49 2.15 0.00	39.31 3.69 0.00	21.84 2.13 0.00	19.53 1.86 0.00	21.07 2.04 0.00	39.67 3.91 0.00	13.92 1.08 -1.87	20.23 1.52 -2.75
FARRAGUT___LBMP 323566	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.73 0.00	25.11 2.27 0.00	25.56 2.34 0.00	25.44 2.33 0.00	24.25 2.20 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.51 1.83 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
FENNER___WINDPWR 24204	14.82 0.32 0.00	17.82 0.39 0.00	17.02 0.40 0.00	17.23 0.40 0.00	19.11 0.44 0.00	16.57 0.42 0.00	19.49 0.54 0.00	23.52 0.68 0.00	23.94 0.72 0.00	23.83 0.72 0.00	22.75 0.70 0.00	22.94 0.75 0.00	20.79 0.69 0.00	20.59 0.69 0.00	19.48 0.63 0.00	19.10 0.62 0.00	21.04 0.70 0.00	36.91 1.28 0.00	20.39 0.68 0.00	18.28 0.60 0.00	19.64 0.60 0.00	36.66 0.90 0.00	11.35 0.27 -0.11	16.46 0.35 -0.16
FIBERTEK___ENERGY 23856	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
FITZPATRICK___ 23598	14.30 -0.19 0.00	17.20 -0.23 0.00	16.42 -0.19 0.00	16.63 -0.20 0.00	18.42 -0.25 0.00	15.91 -0.24 0.00	18.61 -0.34 0.00	22.42 -0.41 0.00	22.80 -0.42 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.33 0.00	19.82 -0.27 0.00	19.64 -0.26 0.00	18.58 -0.26 0.00	18.22 -0.26 0.00	20.05 -0.29 0.00	35.14 -0.48 0.00	19.44 -0.27 0.00	17.45 -0.23 0.00	18.79 -0.25 0.00	35.14 -0.62 0.00	10.94 -0.15 -0.11	15.89 -0.22 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.75 1.26 0.00	18.86 1.42 0.00	17.94 1.32 0.00	18.14 1.31 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.75 1.80 0.00	25.16 2.32 0.00	25.61 2.40 0.00	25.47 2.35 0.00	24.25 2.21 0.00	24.47 2.28 0.00	22.18 2.09 0.00	21.95 2.04 0.00	20.77 1.93 0.00	20.40 1.92 0.00	22.46 2.12 0.00	39.39 3.77 0.00	21.86 2.16 0.00	19.57 1.90 0.00	21.08 2.05 0.00	39.61 3.85 0.00	13.97 1.07 -1.92	20.29 1.51 -2.83
FORT ORANGE___ 23900	15.20 0.71 0.00	18.26 0.82 0.00	17.38 0.76 0.00	17.57 0.74 0.00	19.48 0.81 0.00	16.85 0.69 0.00	19.82 0.87 0.00	23.83 0.99 0.00	24.26 1.04 0.00	24.06 0.94 0.00	22.75 0.71 0.00	22.91 0.73 0.00	20.80 0.71 0.00	20.67 0.76 0.00	19.57 0.72 0.00	19.22 0.74 0.00	21.09 0.76 0.00	36.94 1.32 0.00	20.53 0.83 0.00	18.56 0.78 -0.11	19.85 0.81 0.00	37.57 1.81 0.00	13.94 0.62 -2.35	20.24 0.83 -3.46
FORT_DRUM_COGEN 23780	13.98 -0.51 0.00	16.82 -0.62 0.00	16.05 -0.56 0.00	16.35 -0.49 0.00	18.17 -0.50 0.00	15.72 -0.43 0.00	18.50 -0.45 0.00	22.37 -0.47 0.00	22.77 -0.44 0.00	22.51 -0.60 0.00	21.58 -0.46 0.00	21.83 -0.35 0.00	19.76 -0.33 0.00	19.59 -0.31 0.00	18.52 -0.32 0.00	18.05 -0.44 0.00	19.71 -0.63 0.00	34.67 -0.95 0.00	19.31 -0.39 0.00	16.57 -0.37 0.73	18.60 -0.44 0.00	35.08 -0.68 0.00	10.85 -0.19 -0.07	15.71 -0.34 -0.10
FPL_FAR_ROCK_GT1 24212	15.99 1.50 0.00	19.06 1.62 0.00	18.17 1.55 0.00	18.37 1.53 0.00	20.43 1.76 0.00	17.85 1.71 0.00	21.27 2.33 0.00	25.62 2.78 0.00	26.10 2.86 -0.03	26.05 2.91 -0.02	24.76 2.71 0.00	25.08 2.86 -0.04	22.70 2.58 -0.02	22.43 2.48 -0.04	21.14 2.30 0.00	20.75 2.27 0.00	22.78 2.45 0.00	40.26 4.63 0.00	22.28 2.57 0.00	19.96 2.29 0.00	21.42 2.39 0.00	40.39 4.63 0.00	14.14 1.30 -1.87	20.58 1.88 -2.76
FPL_FAR_ROCK_GT2 23815	15.99 1.50 0.00	19.06 1.62 0.00	18.17 1.55 0.00	18.37 1.53 0.00	20.43 1.76 0.00	17.85 1.71 0.00	21.27 2.33 0.00	25.62 2.78 0.00	26.10 2.86 -0.03	26.05 2.91 -0.02	24.76 2.71 0.00	25.08 2.86 -0.04	22.70 2.58 -0.02	22.43 2.48 -0.04	21.14 2.30 0.00	20.75 2.27 0.00	22.78 2.45 0.00	40.26 4.63 0.00	22.28 2.57 0.00	19.96 2.29 0.00	21.42 2.39 0.00	40.39 4.63 0.00	14.14 1.30 -1.87	20.58 1.88 -2.76
FRANKLIN_FALL_HYD 24054	13.91 -0.59 0.00	16.85 -0.59 0.00	16.02 -0.60 0.00	16.31 -0.52 0.00	18.26 -0.42 0.00	15.82 -0.33 0.00	18.54 -0.41 0.00	22.30 -0.53 0.00	22.62 -0.59 0.00	22.60 -0.52 0.00	21.59 -0.45 0.00	21.62 -0.57 0.00	19.49 -0.60 0.00	19.32 -0.58 0.00	18.32 -0.52 0.00	17.92 -0.56 0.00	19.66 -0.68 0.00	34.23 -1.39 0.00	18.90 -0.81 0.00	13.77 -0.79 3.12	18.20 -0.83 0.00	34.88 -0.88 0.00	10.60 -0.38 0.00	15.38 -0.57 0.00

FREEPORT_EQUS_GT1 23764	15.87 1.38 0.00	18.91 1.48 0.00	18.04 1.43 0.00	18.24 1.40 0.00	20.29 1.62 0.00	17.72 1.57 0.00	21.10 2.14 0.00	25.38 2.55 0.00	25.84 2.62 -0.01	25.82 2.70 0.00	24.52 2.48 0.00	24.82 2.62 -0.01	22.46 2.36 -0.01	22.18 2.27 -0.01	20.94 2.10 0.00	20.54 2.06 0.00	22.54 2.20 0.00	39.80 4.17 0.00	22.05 2.34 0.00	19.78 2.10 0.00	21.23 2.20 0.00	40.10 4.34 0.00	14.07 1.23 -1.87	20.48 1.77 -2.75
FREEPORT___CT2 23818	15.87 1.38 0.00	18.91 1.48 0.00	18.04 1.43 0.00	18.24 1.40 0.00	20.29 1.62 0.00	17.72 1.57 0.00	21.10 2.14 0.00	25.38 2.55 0.00	25.84 2.62 -0.01	25.82 2.70 0.00	24.52 2.48 0.00	24.82 2.62 -0.01	22.46 2.36 -0.01	22.18 2.27 -0.01	20.94 2.10 0.00	20.54 2.06 0.00	22.54 2.20 0.00	39.80 4.17 0.00	22.05 2.34 0.00	19.78 2.10 0.00	21.23 2.20 0.00	40.10 4.34 0.00	14.07 1.23 -1.87	20.48 1.77 -2.75
FULTON COGEN____ 23766	14.49 0.00 0.00	17.42 -0.02 0.00	16.63 0.02 0.00	16.84 0.01 0.00	18.67 0.00 0.00	16.14 -0.01 0.00	18.92 -0.03 0.00	22.79 -0.05 0.00	23.18 -0.03 0.00	23.08 -0.04 0.00	22.04 0.00 0.00	22.22 0.03 0.00	20.16 0.07 0.00	19.98 0.07 0.00	18.90 0.05 0.00	18.52 0.04 0.00	20.39 0.05 0.00	35.77 0.14 0.00	19.77 0.06 0.00	17.74 0.06 0.00	19.08 0.05 0.00	35.64 -0.11 0.00	11.11 0.00 -0.14	16.13 -0.03 -0.21
FULTON___LFGE 323630	16.10 1.60 0.00	19.37 1.94 0.00	18.44 1.82 0.00	18.70 1.86 0.00	20.81 2.13 0.00	18.13 1.98 0.00	21.49 2.54 0.00	25.90 3.06 0.00	26.33 3.12 0.00	26.18 3.07 0.00	25.01 2.97 0.00	25.21 3.02 0.00	22.78 2.69 0.00	22.52 2.61 0.00	21.28 2.43 0.00	20.84 2.36 0.00	22.96 2.62 0.00	40.60 4.98 0.00	22.51 2.80 0.00	20.21 2.39 -0.14	21.50 2.46 0.00	40.07 4.31 0.00	15.07 1.24 -2.86	21.90 1.75 -4.20
G.F.CEMENT___DRP 24184	15.45 0.95 0.00	18.60 1.17 0.00	17.66 1.04 0.00	17.84 1.01 0.00	19.79 1.12 0.00	17.13 0.98 0.00	20.20 1.25 0.00	24.40 1.56 0.00	24.87 1.65 0.00	24.61 1.49 0.00	23.36 1.32 0.00	23.56 1.38 0.00	21.33 1.24 0.00	21.06 1.15 0.00	19.91 1.06 0.00	19.44 0.95 0.00	21.20 0.86 0.00	37.30 1.68 0.00	20.76 1.05 0.00	18.78 0.97 -0.14	20.02 0.98 0.00	37.81 2.06 0.00	14.08 0.62 -2.49	20.42 0.81 -3.66
GARDENVILLE___LBMP 24039	14.14 -0.35 0.00	17.09 -0.35 0.00	16.50 -0.12 0.00	16.71 -0.12 0.00	18.41 -0.26 0.00	16.10 -0.05 0.00	18.69 -0.26 0.00	22.19 -0.65 0.00	22.44 -0.77 0.00	22.57 -0.55 0.00	21.66 -0.38 0.00	22.03 -0.16 0.00	20.27 0.18 0.00	20.12 0.22 0.00	19.00 0.16 0.00	18.55 0.07 0.00	20.46 0.12 0.00	35.81 0.18 0.00	19.53 -0.18 0.00	17.42 -0.26 0.00	18.64 -0.39 0.00	34.43 -1.33 0.00	10.80 -0.48 -0.31	15.73 -0.67 -0.45
GENERAL___MILLS 23808	14.19 -0.31 0.00	17.14 -0.29 0.00	16.56 -0.06 0.00	16.77 -0.06 0.00	18.47 -0.20 0.00	16.15 0.00 0.00	18.76 -0.19 0.00	22.28 -0.55 0.00	22.54 -0.68 0.00	22.66 -0.46 0.00	21.74 -0.30 0.00	22.11 -0.07 0.00	20.35 0.25 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.63 0.14 0.00	20.54 0.20 0.00	35.95 0.33 0.00	19.61 -0.10 0.00	17.48 -0.19 0.00	18.72 -0.32 0.00	34.57 -1.19 0.00	10.84 -0.44 -0.31	15.79 -0.62 -0.46
GE_PLASTICS___DRP 24183	15.19 0.70 0.00	18.25 0.81 0.00	17.37 0.75 0.00	17.57 0.74 0.00	19.48 0.81 0.00	16.85 0.70 0.00	19.82 0.87 0.00	23.85 1.02 0.00	24.28 1.06 0.00	24.09 0.98 0.00	22.83 0.79 0.00	23.00 0.81 0.00	20.87 0.78 0.00	20.71 0.81 0.00	19.62 0.77 0.00	19.27 0.79 0.00	21.15 0.82 0.00	37.05 1.43 0.00	20.57 0.86 0.00	18.58 0.80 -0.10	19.88 0.85 0.00	37.58 1.82 0.00	13.93 0.59 -2.36	20.24 0.82 -3.47
GILBOA___1 23756	15.14 0.65 0.00	18.17 0.74 0.00	17.31 0.69 0.00	17.51 0.67 0.00	19.43 0.76 0.00	16.82 0.67 0.00	19.82 0.87 0.00	23.93 1.09 0.00	24.35 1.13 0.00	24.20 1.09 0.00	23.02 0.98 0.00	23.21 1.03 0.00	21.05 0.95 0.00	20.85 0.95 0.00	19.73 0.89 0.00	19.39 0.90 0.00	21.31 0.97 0.00	37.31 1.69 0.00	20.64 0.93 0.00	18.54 0.87 0.00	19.98 0.95 0.00	37.62 1.86 0.00	13.35 0.54 -1.84	19.41 0.76 -2.70
GILBOA___2 23757	15.14 0.65 0.00	18.17 0.74 0.00	17.31 0.69 0.00	17.51 0.67 0.00	19.43 0.76 0.00	16.82 0.67 0.00	19.82 0.87 0.00	23.93 1.09 0.00	24.35 1.13 0.00	24.20 1.09 0.00	23.02 0.98 0.00	23.21 1.03 0.00	21.05 0.95 0.00	20.85 0.95 0.00	19.73 0.89 0.00	19.39 0.90 0.00	21.31 0.97 0.00	37.31 1.69 0.00	20.64 0.93 0.00	18.54 0.87 0.00	19.98 0.95 0.00	37.62 1.86 0.00	13.35 0.54 -1.84	19.41 0.76 -2.70
GILBOA___3 23758	15.14 0.65 0.00	18.17 0.74 0.00	17.31 0.69 0.00	17.51 0.67 0.00	19.43 0.76 0.00	16.82 0.67 0.00	19.82 0.87 0.00	23.93 1.09 0.00	24.35 1.13 0.00	24.20 1.09 0.00	23.02 0.98 0.00	23.21 1.03 0.00	21.05 0.95 0.00	20.85 0.95 0.00	19.73 0.89 0.00	19.39 0.90 0.00	21.31 0.97 0.00	37.31 1.69 0.00	20.64 0.93 0.00	18.54 0.87 0.00	19.98 0.95 0.00	37.62 1.86 0.00	13.35 0.54 -1.84	19.41 0.76 -2.70
GILBOA___4 23759	15.14 0.65 0.00	18.17 0.74 0.00	17.31 0.69 0.00	17.51 0.67 0.00	19.43 0.76 0.00	16.82 0.67 0.00	19.82 0.87 0.00	23.93 1.09 0.00	24.35 1.13 0.00	24.20 1.09 0.00	23.02 0.98 0.00	23.21 1.03 0.00	21.05 0.95 0.00	20.85 0.95 0.00	19.73 0.89 0.00	19.39 0.90 0.00	21.31 0.97 0.00	37.31 1.69 0.00	20.64 0.93 0.00	18.54 0.87 0.00	19.98 0.95 0.00	37.62 1.86 0.00	13.35 0.54 -1.84	19.41 0.76 -2.70
GILBOA____ 23599	15.14 0.65 0.00	18.17 0.74 0.00	17.31 0.69 0.00	17.51 0.67 0.00	19.43 0.76 0.00	16.82 0.67 0.00	19.82 0.87 0.00	23.93 1.09 0.00	24.35 1.13 0.00	24.20 1.09 0.00	23.02 0.98 0.00	23.21 1.03 0.00	21.05 0.95 0.00	20.85 0.95 0.00	19.73 0.89 0.00	19.39 0.90 0.00	21.31 0.97 0.00	37.31 1.69 0.00	20.64 0.93 0.00	18.54 0.87 0.00	19.98 0.95 0.00	37.62 1.86 0.00	13.35 0.54 -1.84	19.41 0.76 -2.70
GINNA____ 23603	13.68 -0.82 0.00	16.47 -0.96 0.00	15.78 -0.84 0.00	15.99 -0.84 0.00	17.71 -0.97 0.00	15.45 -0.70 0.00	18.12 -0.83 0.00	21.63 -1.21 0.00	22.02 -1.20 0.00	21.96 -1.16 0.00	20.99 -1.05 0.00	21.21 -0.98 0.00	19.35 -0.74 0.00	19.20 -0.71 0.00	18.14 -0.70 0.00	17.75 -0.73 0.00	19.55 -0.79 0.00	34.39 -1.23 0.00	18.97 -0.74 0.00	16.97 -0.70 0.00	18.18 -0.86 0.00	33.63 -2.13 0.00	10.52 -0.68 -0.23	15.24 -1.05 -0.33
GLEN PARK____ 23778	14.03 -0.46 0.00	16.87 -0.56 0.00	16.09 -0.53 0.00	16.38 -0.46 0.00	18.20 -0.47 0.00	15.75 -0.40 0.00	18.55 -0.40 0.00	22.44 -0.40 0.00	22.86 -0.36 0.00	22.63 -0.49 0.00	21.69 -0.35 0.00	21.94 -0.24 0.00	19.86 -0.23 0.00	19.68 -0.22 0.00	18.60 -0.24 0.00	18.13 -0.35 0.00	19.82 -0.52 0.00	34.90 -0.73 0.00	19.44 -0.27 0.00	16.71 -0.27 0.70	18.70 -0.34 0.00	35.19 -0.56 0.00	10.88 -0.16 -0.07	15.75 -0.30 -0.10

GLENWOOD_IC_1_G5 23712	15.81 1.31 0.00	18.87 1.43 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.20 1.53 0.00	17.60 1.45 0.00	20.92 1.97 0.00	25.26 2.43 0.00	25.71 2.49 -0.01	25.66 2.54 0.00	24.42 2.38 0.00	24.71 2.51 -0.01	22.37 2.28 -0.01	22.12 2.20 -0.01	20.88 2.04 0.00	20.51 2.03 0.00	22.53 2.20 0.00	39.64 4.02 0.00	21.97 2.27 0.00	19.67 2.00 0.00	21.16 2.12 0.00	39.87 4.11 0.00	13.98 1.13 -1.87	20.33 1.63 -2.75
GLENWOOD_IC_2_G1 23688	15.76 1.26 0.00	18.82 1.39 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.15 1.47 0.00	17.53 1.38 0.00	20.81 1.86 0.00	25.16 2.33 0.00	25.60 2.38 0.00	25.52 2.40 0.00	24.30 2.26 0.00	24.58 2.39 0.00	22.26 2.17 0.00	22.01 2.11 0.00	20.79 1.95 0.00	20.43 1.95 0.00	22.45 2.12 0.00	39.44 3.82 0.00	21.87 2.16 0.00	19.58 1.91 0.00	21.08 2.04 0.00	39.69 3.93 0.00	13.93 1.09 -1.87	20.26 1.56 -2.75
GLENWOOD_IC_3_G1 23689	15.76 1.26 0.00	18.82 1.39 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.15 1.47 0.00	17.53 1.38 0.00	20.81 1.86 0.00	25.16 2.33 0.00	25.60 2.38 0.00	25.52 2.40 0.00	24.30 2.26 0.00	24.58 2.39 0.00	22.26 2.17 0.00	22.01 2.11 0.00	20.79 1.95 0.00	20.43 1.95 0.00	22.45 2.12 0.00	39.44 3.82 0.00	21.87 2.16 0.00	19.58 1.91 0.00	21.08 2.04 0.00	39.69 3.93 0.00	13.93 1.09 -1.87	20.26 1.56 -2.75
GLENWOOD___4 23550	15.81 1.31 0.00	18.87 1.43 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.20 1.53 0.00	17.60 1.45 0.00	20.92 1.97 0.00	25.26 2.43 0.00	25.71 2.49 -0.01	25.66 2.54 0.00	24.42 2.38 0.00	24.71 2.51 -0.01	22.37 2.28 -0.01	22.12 2.20 -0.01	20.88 2.04 0.00	20.51 2.03 0.00	22.53 2.20 0.00	39.64 4.02 0.00	21.97 2.27 0.00	19.67 2.00 0.00	21.16 2.12 0.00	39.87 4.11 0.00	13.98 1.13 -1.87	20.33 1.63 -2.75
GLENWOOD___5 23614	15.81 1.31 0.00	18.87 1.43 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.20 1.53 0.00	17.60 1.45 0.00	20.92 1.97 0.00	25.26 2.43 0.00	25.71 2.49 -0.01	25.66 2.54 0.00	24.42 2.38 0.00	24.71 2.51 -0.01	22.37 2.28 -0.01	22.12 2.20 -0.01	20.88 2.04 0.00	20.51 2.03 0.00	22.53 2.20 0.00	39.64 4.02 0.00	21.97 2.27 0.00	19.67 2.00 0.00	21.16 2.12 0.00	39.87 4.11 0.00	13.98 1.13 -1.87	20.33 1.63 -2.75
GLOBAL GREEN_PORT_GT1 23814	16.60 2.11 0.00	19.62 2.18 0.00	18.84 2.22 0.00	19.05 2.22 0.00	21.24 2.56 0.00	18.75 2.59 0.00	22.29 3.34 0.00	26.65 3.81 0.00	26.97 3.76 0.00	27.14 4.03 0.00	25.69 3.65 0.00	25.99 3.81 0.00	23.46 3.37 0.00	23.17 3.27 0.00	21.86 3.02 0.00	21.32 2.84 0.00	23.32 2.99 0.00	41.97 6.34 0.00	23.06 3.36 0.00	20.75 3.08 0.00	22.03 2.99 0.00	42.00 6.24 0.00	14.66 1.81 -1.87	21.35 2.65 -2.75
GLOBE___DSASP 323697	13.59 -0.90 0.00	16.44 -1.00 0.00	15.87 -0.75 0.00	16.09 -0.75 0.00	17.69 -0.99 0.00	15.48 -0.66 0.00	17.91 -1.04 0.00	20.98 -1.86 0.00	21.28 -1.93 0.00	21.35 -1.77 0.00	20.53 -1.51 0.00	20.89 -1.30 0.00	19.29 -0.81 0.00	19.16 -0.75 0.00	18.08 -0.77 0.00	17.65 -0.84 0.00	19.43 -0.91 0.00	34.14 -1.49 0.00	18.69 -1.02 0.00	16.67 -1.00 0.00	17.81 -1.23 0.00	32.88 -2.88 0.00	10.33 -0.93 -0.29	15.08 -1.30 -0.42
GOETHSLN___LBMP 323567	15.72 1.22 0.00	18.79 1.36 0.00	17.86 1.24 0.00	18.07 1.24 0.00	20.08 1.40 0.00	17.41 1.26 0.00	20.58 1.63 0.00	24.99 2.16 0.00	25.43 2.21 0.00	25.31 2.19 0.00	24.13 2.08 0.00	24.40 2.22 0.00	22.11 2.02 0.00	21.86 1.95 0.00	20.65 1.80 0.00	20.35 1.86 0.00	22.35 2.02 0.00	39.06 3.44 0.00	21.74 2.04 0.00	19.45 1.77 0.00	21.01 1.97 0.00	39.53 3.77 0.00	13.87 1.02 -1.87	20.14 1.44 -2.75
GOODYEAR_LAKE_HYD 323669	15.22 0.73 0.00	18.29 0.86 0.00	17.45 0.83 0.00	17.66 0.83 0.00	19.61 0.94 0.00	17.03 0.88 0.00	20.08 1.13 0.00	24.28 1.44 0.00	24.70 1.49 0.00	24.61 1.50 0.00	23.51 1.46 0.00	23.70 1.52 0.00	21.49 1.40 0.00	21.27 1.37 0.00	20.10 1.25 0.00	19.72 1.24 0.00	21.72 1.38 0.00	38.07 2.44 0.00	21.02 1.31 0.00	18.83 1.16 0.00	20.27 1.24 0.00	37.88 2.12 0.00	12.09 0.58 -0.54	17.55 0.81 -0.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.91 0.42 0.00	17.92 0.48 0.00	17.18 0.56 0.00	17.36 0.53 0.00	19.23 0.55 0.00	16.67 0.52 0.00	19.57 0.62 0.00	23.63 0.80 0.00	23.98 0.76 0.00	23.89 0.77 0.00	22.80 0.75 0.00	23.07 0.88 0.00	20.97 0.88 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.22 0.88 0.00	37.04 1.41 0.00	20.36 0.65 0.00	18.29 0.61 0.00	19.71 0.68 0.00	36.86 1.10 0.00	11.87 0.28 -0.61	17.28 0.44 -0.90
GOUDEY___7 23579	14.91 0.42 0.00	17.92 0.48 0.00	17.18 0.56 0.00	17.36 0.53 0.00	19.23 0.55 0.00	16.67 0.52 0.00	19.57 0.62 0.00	23.63 0.80 0.00	23.98 0.76 0.00	23.89 0.77 0.00	22.80 0.75 0.00	23.07 0.88 0.00	20.97 0.88 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.22 0.88 0.00	37.04 1.41 0.00	20.36 0.65 0.00	18.29 0.61 0.00	19.71 0.68 0.00	36.86 1.10 0.00	11.87 0.28 -0.61	17.28 0.44 -0.90
GOUDEY___8 23580	14.91 0.42 0.00	17.92 0.48 0.00	17.18 0.56 0.00	17.36 0.53 0.00	19.23 0.55 0.00	16.67 0.52 0.00	19.57 0.62 0.00	23.63 0.80 0.00	23.98 0.76 0.00	23.89 0.77 0.00	22.80 0.75 0.00	23.07 0.88 0.00	20.97 0.88 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.22 0.88 0.00	37.04 1.41 0.00	20.36 0.65 0.00	18.29 0.61 0.00	19.71 0.68 0.00	36.86 1.10 0.00	11.87 0.28 -0.61	17.28 0.44 -0.90
GOWANUS_GT1_1 24077	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_2 24078	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_3 24079	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75

GOWANUS_GT1_4 24080	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_5 24084	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_6 24111	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_7 24112	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT1_8 24113	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_1 24114	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_2 24115	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_3 24116	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_4 24117	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_5 24118	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_6 24119	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_7 24120	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT2_8 24121	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_1 24122	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_2 24123	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75

GOWANUS_GT3_3 24124	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_4 24125	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_5 24126	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_6 24127	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_7 24128	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT3_8 24129	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_1 24130	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_2 24131	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_3 24132	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_4 24133	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_5 24134	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_6 24135	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_7 24136	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GOWANUS_GT4_8 24137	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GREENIDGE___3 23582	14.78 0.28 0.00	17.77 0.33 0.00	17.07 0.45 0.00	17.25 0.42 0.00	19.10 0.42 0.00	16.63 0.48 0.00	19.52 0.57 0.00	23.49 0.66 0.00	23.85 0.63 0.00	23.81 0.69 0.00	22.75 0.70 0.00	23.01 0.82 0.00	20.96 0.87 0.00	20.74 0.83 0.00	19.61 0.76 0.00	19.20 0.72 0.00	21.20 0.86 0.00	37.10 1.48 0.00	20.37 0.66 0.00	18.27 0.59 0.00	19.63 0.60 0.00	36.44 0.68 0.00	11.48 0.14 -0.36	16.67 0.18 -0.53

GREENIDGE___4 23583	14.78 0.28 0.00	17.77 0.33 0.00	17.07 0.45 0.00	17.25 0.42 0.00	19.10 0.42 0.00	16.63 0.48 0.00	19.52 0.57 0.00	23.49 0.66 0.00	23.85 0.63 0.00	23.81 0.69 0.00	22.75 0.70 0.00	23.01 0.82 0.00	20.96 0.87 0.00	20.74 0.83 0.00	19.61 0.76 0.00	19.20 0.72 0.00	21.20 0.86 0.00	37.10 1.48 0.00	20.37 0.66 0.00	18.27 0.59 0.00	19.63 0.60 0.00	36.44 0.68 0.00	11.48 0.14 -0.36	16.67 0.18 -0.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
GROVEVILLE___HYD 323602	15.75 1.26 0.00	18.86 1.42 0.00	17.94 1.32 0.00	18.14 1.31 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.75 1.80 0.00	25.16 2.32 0.00	25.61 2.40 0.00	25.47 2.35 0.00	24.25 2.21 0.00	24.47 2.28 0.00	22.18 2.09 0.00	21.95 2.04 0.00	20.77 1.93 0.00	20.40 1.92 0.00	22.46 2.12 0.00	39.39 3.77 0.00	21.86 2.16 0.00	19.57 1.90 0.00	21.08 2.05 0.00	39.61 3.85 0.00	13.97 1.07 -1.92	20.29 1.51 -2.83
HAMPSHIRE___PAPER_HYD 323593	13.71 -0.78 0.00	16.59 -0.85 0.00	15.73 -0.89 0.00	15.98 -0.86 0.00	17.77 -0.91 0.00	15.31 -0.84 0.00	17.84 -1.11 0.00	21.51 -1.33 0.00	21.87 -1.35 0.00	21.74 -1.37 0.00	20.79 -1.25 0.00	20.91 -1.27 0.00	18.97 -1.12 0.00	18.90 -1.01 0.00	17.90 -0.95 0.00	17.48 -1.01 0.00	19.06 -1.28 0.00	33.33 -2.30 0.00	18.49 -1.21 0.00	14.78 -1.11 1.77	17.82 -1.21 0.00	33.66 -2.10 0.00	10.39 -0.58 0.00	15.15 -0.80 0.00
HARDSCRABBLE_WT_PWR 323673	15.06 0.56 0.00	18.03 0.59 0.00	17.19 0.57 0.00	17.39 0.56 0.00	19.32 0.64 0.00	16.76 0.61 0.00	19.77 0.82 0.00	23.85 1.01 0.00	24.27 1.05 0.00	24.06 0.95 0.00	22.82 0.78 0.00	22.99 0.80 0.00	20.82 0.72 0.00	20.63 0.73 0.00	19.51 0.67 0.00	19.17 0.69 0.00	21.09 0.76 0.00	36.94 1.32 0.00	20.47 0.76 0.00	18.54 0.71 -0.16	19.75 0.72 0.00	37.24 1.48 0.00	11.38 0.46 0.05	16.45 0.58 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.71 1.21 0.00	18.81 1.38 0.00	17.89 1.28 0.00	18.10 1.27 0.00	20.11 1.44 0.00	17.47 1.32 0.00	20.70 1.75 0.00	25.10 2.27 0.00	25.55 2.33 0.00	25.43 2.32 0.00	24.23 2.19 0.00	24.47 2.28 0.00	22.18 2.09 0.00	21.95 2.05 0.00	20.73 1.89 0.00	20.39 1.90 0.00	22.43 2.10 0.00	39.24 3.61 0.00	21.77 2.06 0.00	19.49 1.82 0.00	21.02 1.99 0.00	39.49 3.73 0.00	13.80 1.03 -1.80	20.05 1.45 -2.64
HARZA MOOSE___RIVER 24016	14.41 -0.09 0.00	17.32 -0.11 0.00	16.50 -0.11 0.00	16.73 -0.10 0.00	18.58 -0.09 0.00	16.07 -0.08 0.00	18.90 -0.05 0.00	22.82 -0.01 0.00	23.24 0.02 0.00	23.10 -0.01 0.00	22.05 0.01 0.00	22.23 0.04 0.00	20.12 0.03 0.00	19.94 0.04 0.00	18.87 0.02 0.00	18.48 0.00 0.00	20.29 -0.04 0.00	35.65 0.02 0.00	19.75 0.04 0.00	17.31 0.02 0.38	19.01 -0.02 0.00	35.63 -0.13 0.00	10.94 -0.04 0.00	15.89 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.80 1.30 0.00	18.89 1.46 0.00	17.96 1.34 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.51 1.37 0.00	20.74 1.79 0.00	25.20 2.36 0.00	25.65 2.44 0.00	25.54 2.43 0.00	24.34 2.30 0.00	24.59 2.41 0.00	22.29 2.20 0.00	22.04 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.19 0.00	39.32 3.69 0.00	21.88 2.17 0.00	19.57 1.89 0.00	21.11 2.07 0.00	39.71 3.96 0.00	13.94 1.09 -1.87	20.26 1.56 -2.75
HEMPSTEAD____ 23647	15.78 1.29 0.00	18.82 1.38 0.00	17.94 1.32 0.00	18.14 1.30 0.00	20.17 1.50 0.00	17.60 1.45 0.00	20.95 2.00 0.00	25.24 2.40 0.00	25.70 2.48 -0.01	25.67 2.54 0.00	24.40 2.35 0.00	24.69 2.49 -0.01	22.35 2.25 -0.01	22.08 2.17 -0.01	20.84 2.00 0.00	20.46 1.98 0.00	22.46 2.12 0.00	39.60 3.98 0.00	21.93 2.22 0.00	19.64 1.97 0.00	21.11 2.07 0.00	39.84 4.09 0.00	13.99 1.14 -1.87	20.35 1.64 -2.75
HICKLING___1 23621	14.99 0.50 0.00	18.01 0.58 0.00	17.37 0.75 0.00	17.54 0.70 0.00	19.40 0.73 0.00	16.87 0.71 0.00	19.79 0.84 0.00	23.88 1.05 0.00	24.17 0.95 0.00	24.14 1.02 0.00	23.08 1.04 0.00	23.45 1.26 0.00	21.38 1.29 0.00	21.17 1.26 0.00	20.01 1.16 0.00	19.59 1.11 0.00	21.63 1.29 0.00	37.64 2.02 0.00	20.56 0.86 0.00	18.45 0.78 0.00	19.88 0.85 0.00	37.00 1.24 0.00	11.73 0.28 -0.47	17.07 0.43 -0.69
HICKLING___2 23622	14.99 0.50 0.00	18.01 0.58 0.00	17.37 0.75 0.00	17.54 0.70 0.00	19.40 0.73 0.00	16.87 0.71 0.00	19.79 0.84 0.00	23.88 1.05 0.00	24.17 0.95 0.00	24.14 1.02 0.00	23.08 1.04 0.00	23.45 1.26 0.00	21.38 1.29 0.00	21.17 1.26 0.00	20.01 1.16 0.00	19.59 1.11 0.00	21.63 1.29 0.00	37.64 2.02 0.00	20.56 0.86 0.00	18.45 0.78 0.00	19.88 0.85 0.00	37.00 1.24 0.00	11.73 0.28 -0.47	17.07 0.43 -0.69
HIGH FALLS___HY 23754	15.93 1.44 0.00	19.06 1.62 0.00	18.11 1.50 0.00	18.32 1.49 0.00	20.37 1.69 0.00	17.72 1.57 0.00	21.05 2.10 0.00	25.58 2.75 0.00	26.07 2.86 0.00	25.95 2.83 0.00	24.69 2.65 0.00	24.90 2.71 0.00	22.48 2.39 0.00	22.23 2.32 0.00	20.98 2.13 0.00	20.64 2.15 0.00	22.74 2.40 0.00	39.97 4.34 0.00	22.18 2.48 0.00	19.84 2.17 0.00	21.38 2.34 0.00	40.04 4.29 0.00	13.98 1.18 -1.82	20.28 1.65 -2.68
HILLBURN___GT 23639	15.69 1.19 0.00	18.79 1.35 0.00	17.86 1.25 0.00	18.07 1.24 0.00	20.08 1.40 0.00	17.43 1.28 0.00	20.65 1.70 0.00	25.04 2.20 0.00	25.49 2.27 0.00	25.37 2.25 0.00	24.17 2.13 0.00	24.42 2.23 0.00	22.13 2.04 0.00	21.90 1.99 0.00	20.69 1.85 0.00	20.35 1.87 0.00	22.38 2.04 0.00	39.07 3.45 0.00	21.67 1.97 0.00	19.40 1.72 0.00	20.93 1.90 0.00	39.35 3.59 0.00	13.76 0.99 -1.80	20.01 1.40 -2.65
HISHELDN_WT_PWR 323625	14.18 -0.32 0.00	17.13 -0.30 0.00	16.54 -0.08 0.00	16.77 -0.07 0.00	18.48 -0.19 0.00	16.13 -0.02 0.00	18.73 -0.22 0.00	22.39 -0.44 0.00	22.60 -0.62 0.00	22.79 -0.33 0.00	21.84 -0.20 0.00	22.20 0.01 0.00	20.40 0.31 0.00	20.21 0.30 0.00	19.09 0.24 0.00	18.66 0.18 0.00	20.60 0.26 0.00	36.03 0.41 0.00	19.62 -0.09 0.00	17.45 -0.22 0.00	18.68 -0.35 0.00	34.55 -1.21 0.00	10.85 -0.45 -0.33	15.78 -0.66 -0.49
HOLTSVILLE_IC_1 23690	15.95 1.45 0.00	18.91 1.48 0.00	18.11 1.49 0.00	18.31 1.48 0.00	20.38 1.71 0.00	17.88 1.73 0.00	21.26 2.31 0.00	25.48 2.64 0.00	25.84 2.62 0.00	25.91 2.79 0.00	24.54 2.50 0.00	24.81 2.63 0.00	22.45 2.36 0.00	22.15 2.25 0.00	20.92 2.07 0.00	20.45 1.97 0.00	22.38 2.04 0.00	39.85 4.23 0.00	21.97 2.27 0.00	19.75 2.08 0.00	21.08 2.04 0.00	40.11 4.35 0.00	14.09 1.25 -1.87	20.56 1.86 -2.75

HOLTSVILLE_IC_10 23699	16.04 1.54 0.00	19.01 1.57 0.00	18.19 1.58 0.00	18.40 1.56 0.00	20.48 1.81 0.00	17.98 1.83 0.00	21.39 2.43 0.00	25.62 2.78 0.00	25.98 2.76 0.00	26.05 2.93 0.00	24.67 2.63 0.00	24.95 2.76 0.00	22.57 2.48 0.00	22.26 2.36 0.00	21.02 2.17 0.00	20.54 2.06 0.00	22.48 2.15 0.00	40.08 4.46 0.00	22.10 2.39 0.00	19.85 2.18 0.00	21.18 2.14 0.00	40.27 4.51 0.00	14.15 1.30 -1.87	20.64 1.94 -2.75
HOLTSVILLE_IC_2 23691	15.95 1.45 0.00	18.91 1.48 0.00	18.11 1.49 0.00	18.31 1.48 0.00	20.38 1.71 0.00	17.88 1.73 0.00	21.26 2.31 0.00	25.48 2.64 0.00	25.84 2.62 0.00	25.91 2.79 0.00	24.54 2.50 0.00	24.81 2.63 0.00	22.45 2.36 0.00	22.15 2.25 0.00	20.92 2.07 0.00	20.45 1.97 0.00	22.38 2.04 0.00	39.85 4.23 0.00	21.97 2.27 0.00	19.75 2.08 0.00	21.08 2.04 0.00	40.11 4.35 0.00	14.09 1.25 -1.87	20.56 1.86 -2.75
HOLTSVILLE_IC_3 23692	15.95 1.45 0.00	18.91 1.48 0.00	18.11 1.49 0.00	18.31 1.48 0.00	20.38 1.71 0.00	17.88 1.73 0.00	21.26 2.31 0.00	25.48 2.64 0.00	25.84 2.62 0.00	25.91 2.79 0.00	24.54 2.50 0.00	24.81 2.63 0.00	22.45 2.36 0.00	22.15 2.25 0.00	20.92 2.07 0.00	20.45 1.97 0.00	22.38 2.04 0.00	39.85 4.23 0.00	21.97 2.27 0.00	19.75 2.08 0.00	21.08 2.04 0.00	40.11 4.35 0.00	14.09 1.25 -1.87	20.56 1.86 -2.75
HOLTSVILLE_IC_4 23693	15.95 1.45 0.00	18.91 1.48 0.00	18.11 1.49 0.00	18.31 1.48 0.00	20.38 1.71 0.00	17.88 1.73 0.00	21.26 2.31 0.00	25.48 2.64 0.00	25.84 2.62 0.00	25.91 2.79 0.00	24.54 2.50 0.00	24.81 2.63 0.00	22.45 2.36 0.00	22.15 2.25 0.00	20.92 2.07 0.00	20.45 1.97 0.00	22.38 2.04 0.00	39.85 4.23 0.00	21.97 2.27 0.00	19.75 2.08 0.00	21.08 2.04 0.00	40.11 4.35 0.00	14.09 1.25 -1.87	20.56 1.86 -2.75
HOLTSVILLE_IC_5 23694	15.95 1.45 0.00	18.91 1.48 0.00	18.11 1.49 0.00	18.31 1.48 0.00	20.38 1.71 0.00	17.88 1.73 0.00	21.26 2.31 0.00	25.48 2.64 0.00	25.84 2.62 0.00	25.91 2.79 0.00	24.54 2.50 0.00	24.81 2.63 0.00	22.45 2.36 0.00	22.15 2.25 0.00	20.92 2.07 0.00	20.45 1.97 0.00	22.38 2.04 0.00	39.85 4.23 0.00	21.97 2.27 0.00	19.75 2.08 0.00	21.08 2.04 0.00	40.11 4.35 0.00	14.09 1.25 -1.87	20.56 1.86 -2.75
HOLTSVILLE_IC_6 23695	16.04 1.54 0.00	19.01 1.57 0.00	18.19 1.58 0.00	18.40 1.56 0.00	20.48 1.81 0.00	17.98 1.83 0.00	21.39 2.43 0.00	25.62 2.78 0.00	25.98 2.76 0.00	26.05 2.93 0.00	24.67 2.63 0.00	24.95 2.76 0.00	22.57 2.48 0.00	22.26 2.36 0.00	21.02 2.17 0.00	20.54 2.06 0.00	22.48 2.15 0.00	40.08 4.46 0.00	22.10 2.39 0.00	19.85 2.18 0.00	21.18 2.14 0.00	40.27 4.51 0.00	14.15 1.30 -1.87	20.64 1.94 -2.75
HOLTSVILLE_IC_7 23696	16.04 1.54 0.00	19.01 1.57 0.00	18.19 1.58 0.00	18.40 1.56 0.00	20.48 1.81 0.00	17.98 1.83 0.00	21.39 2.43 0.00	25.62 2.78 0.00	25.98 2.76 0.00	26.05 2.93 0.00	24.67 2.63 0.00	24.95 2.76 0.00	22.57 2.48 0.00	22.26 2.36 0.00	21.02 2.17 0.00	20.54 2.06 0.00	22.48 2.15 0.00	40.08 4.46 0.00	22.10 2.39 0.00	19.85 2.18 0.00	21.18 2.14 0.00	40.27 4.51 0.00	14.15 1.30 -1.87	20.64 1.94 -2.75
HOLTSVILLE_IC_8 23697	16.04 1.54 0.00	19.01 1.57 0.00	18.19 1.58 0.00	18.40 1.56 0.00	20.48 1.81 0.00	17.98 1.83 0.00	21.39 2.43 0.00	25.62 2.78 0.00	25.98 2.76 0.00	26.05 2.93 0.00	24.67 2.63 0.00	24.95 2.76 0.00	22.57 2.48 0.00	22.26 2.36 0.00	21.02 2.17 0.00	20.54 2.06 0.00	22.48 2.15 0.00	40.08 4.46 0.00	22.10 2.39 0.00	19.85 2.18 0.00	21.18 2.14 0.00	40.27 4.51 0.00	14.15 1.30 -1.87	20.64 1.94 -2.75
HOLTSVILLE_IC_9 23698	16.04 1.54 0.00	19.01 1.57 0.00	18.19 1.58 0.00	18.40 1.56 0.00	20.48 1.81 0.00	17.98 1.83 0.00	21.39 2.43 0.00	25.62 2.78 0.00	25.98 2.76 0.00	26.05 2.93 0.00	24.67 2.63 0.00	24.95 2.76 0.00	22.57 2.48 0.00	22.26 2.36 0.00	21.02 2.17 0.00	20.54 2.06 0.00	22.48 2.15 0.00	40.08 4.46 0.00	22.10 2.39 0.00	19.85 2.18 0.00	21.18 2.14 0.00	40.27 4.51 0.00	14.15 1.30 -1.87	20.64 1.94 -2.75
HOWARD_WT_PWR 323690	14.71 0.22 0.00	17.73 0.29 0.00	17.12 0.51 0.00	17.31 0.47 0.00	19.07 0.40 0.00	16.69 0.54 0.00	19.51 0.56 0.00	23.52 0.68 0.00	23.81 0.59 0.00	23.94 0.82 0.00	22.98 0.93 0.00	23.26 1.07 0.00	21.30 1.21 0.00	20.95 1.04 0.00	19.76 0.91 0.00	19.32 0.84 0.00	21.48 1.14 0.00	37.40 1.78 0.00	20.43 0.72 0.00	18.26 0.59 0.00	19.54 0.50 0.00	36.27 0.51 0.00	11.41 0.04 -0.39	16.51 -0.02 -0.58
HQ_GEN_CEDARS 23644	13.64 -0.85 0.00	16.62 -0.82 0.00	15.65 -0.96 0.00	15.90 -0.93 0.00	17.66 -1.01 0.00	15.25 -0.90 0.00	17.78 -1.17 0.00	21.34 -1.49 0.00	21.65 -1.56 0.00	21.60 -1.52 0.00	20.65 -1.39 0.00	20.67 -1.52 0.00	18.66 -1.43 0.00	18.55 -1.36 0.00	17.60 -1.25 0.00	17.21 -1.28 0.00	18.86 -1.48 0.00	32.95 -2.67 0.00	18.22 -1.49 0.00	13.17 -1.36 3.15	17.61 -1.43 0.00	33.13 -2.63 0.00	10.24 -0.74 0.00	14.98 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	13.64 -0.85 0.00	16.62 -0.82 0.00	15.65 -0.96 0.00	15.90 -0.93 0.00	17.66 -1.01 0.00	15.25 -0.90 0.00	17.78 -1.17 0.00	21.34 -1.49 0.00	21.65 -1.56 0.00	21.60 -1.52 0.00	20.65 -1.39 0.00	20.67 -1.52 0.00	18.66 -1.43 0.00	18.55 -1.36 0.00	17.60 -1.25 0.00	17.21 -1.28 0.00	18.86 -1.48 0.00	32.95 -2.67 0.00	18.22 -1.49 0.00	13.17 -1.36 3.15	17.61 -1.43 0.00	33.13 -2.63 0.00	10.24 -0.74 0.00	14.98 -0.97 0.00
HQ_GEN_IMPORT 323601	14.04 -0.45 0.00	16.93 -0.51 0.00	16.12 -0.50 0.00	16.35 -0.49 0.00	18.14 -0.53 0.00	15.68 -0.47 0.00	18.37 -0.58 0.00	22.09 -0.74 0.00	22.43 -0.79 0.00	22.37 -0.75 0.00	21.35 -0.69 0.00	21.42 -0.76 0.00	19.35 -0.74 0.00	19.16 -0.74 0.00	18.17 -0.68 0.00	17.80 -0.68 0.00	19.58 -0.75 0.00	34.29 -1.33 0.00	18.95 -0.75 0.00	16.10 -0.68 0.89	18.32 -0.71 0.00	35.49 -1.25 -0.98	10.10 -0.38 0.50	15.44 -0.51 0.00
HQ_GEN_WHEEL 23651	14.04 -0.45 0.00	16.93 -0.51 0.00	16.12 -0.50 0.00	16.35 -0.49 0.00	18.14 -0.53 0.00	15.68 -0.47 0.00	18.37 -0.58 0.00	22.09 -0.74 0.00	22.43 -0.79 0.00	22.37 -0.75 0.00	21.35 -0.69 0.00	21.42 -0.76 0.00	19.35 -0.74 0.00	19.16 -0.74 0.00	18.17 -0.68 0.00	17.80 -0.68 0.00	19.58 -0.75 0.00	34.29 -1.33 0.00	18.95 -0.75 0.00	16.10 -0.68 0.89	18.32 -0.71 0.00	35.49 -1.25 -0.98	10.10 -0.38 0.50	15.44 -0.51 0.00
HUDSON_AVE_GT_3 23810	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.51 1.36 0.00	20.73 1.78 0.00	25.17 2.33 0.00	25.62 2.41 0.00	25.52 2.40 0.00	24.31 2.27 0.00	24.57 2.38 0.00	22.26 2.17 0.00	22.03 2.13 0.00	20.80 1.96 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.37 3.75 0.00	21.87 2.17 0.00	19.56 1.88 0.00	21.10 2.07 0.00	39.72 3.96 0.00	13.94 1.09 -1.87	20.25 1.54 -2.75

HUDSON AVE_GT_4 23540	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.51 1.36 0.00	20.73 1.78 0.00	25.17 2.33 0.00	25.62 2.41 0.00	25.52 2.40 0.00	24.31 2.27 0.00	24.57 2.38 0.00	22.26 2.17 0.00	22.03 2.13 0.00	20.80 1.96 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.37 3.75 0.00	21.87 2.17 0.00	19.56 1.88 0.00	21.10 2.07 0.00	39.72 3.96 0.00	13.94 1.09 -1.87	20.25 1.54 -2.75
HUDSON AVE_GT_5 23657	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.51 1.36 0.00	20.73 1.78 0.00	25.17 2.33 0.00	25.62 2.41 0.00	25.52 2.40 0.00	24.31 2.27 0.00	24.57 2.38 0.00	22.26 2.17 0.00	22.03 2.13 0.00	20.80 1.96 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.37 3.75 0.00	21.87 2.17 0.00	19.56 1.88 0.00	21.10 2.07 0.00	39.72 3.96 0.00	13.94 1.09 -1.87	20.25 1.54 -2.75
HUDSON_AVE_10 24168	15.73 1.24 0.00	18.80 1.37 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.08 1.41 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.11 2.28 0.00	25.57 2.35 0.00	25.41 2.30 0.00	24.19 2.15 0.00	24.46 2.27 0.00	22.19 2.10 0.00	21.96 2.05 0.00	20.71 1.87 0.00	20.39 1.90 0.00	22.43 2.09 0.00	39.17 3.54 0.00	21.77 2.06 0.00	19.47 1.80 0.00	21.02 1.98 0.00	39.54 3.78 0.00	13.89 1.05 -1.87	20.18 1.48 -2.75
HUNTER MOUNT___DRP 323613	15.65 1.16 0.00	18.77 1.34 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.06 1.39 0.00	17.39 1.24 0.00	20.56 1.61 0.00	24.85 2.01 0.00	25.33 2.12 0.00	25.15 2.03 0.00	23.84 1.80 0.00	24.03 1.85 0.00	21.79 1.69 0.00	21.57 1.67 0.00	20.41 1.56 0.00	20.05 1.57 0.00	22.05 1.72 0.00	38.72 3.10 0.00	21.52 1.81 0.00	19.31 1.64 0.00	20.78 1.74 0.00	39.09 3.33 0.00	13.99 0.98 -2.04	20.29 1.35 -2.99
HUNTINGTON_RES_REC 323705	15.89 1.39 0.00	18.89 1.45 0.00	18.05 1.44 0.00	18.25 1.41 0.00	20.31 1.64 0.00	17.78 1.63 0.00	21.16 2.21 0.00	25.43 2.60 0.00	25.86 2.65 0.00	25.92 2.80 0.00	24.57 2.53 0.00	24.86 2.67 0.00	22.48 2.39 0.00	22.19 2.29 0.00	20.94 2.10 0.00	20.49 2.00 0.00	22.46 2.13 0.00	39.91 4.29 0.00	22.05 2.35 0.00	19.81 2.13 0.00	21.18 2.15 0.00	40.14 4.38 0.00	14.07 1.22 -1.87	20.49 1.79 -2.75
HUNTLEY___63 23557	14.01 -0.49 0.00	16.94 -0.50 0.00	16.36 -0.25 0.00	16.58 -0.25 0.00	18.24 -0.43 0.00	15.97 -0.18 0.00	18.52 -0.43 0.00	21.87 -0.96 0.00	22.13 -1.09 0.00	22.26 -0.86 0.00	21.38 -0.66 0.00	21.75 -0.44 0.00	20.04 -0.05 0.00	19.91 0.01 0.00	18.80 -0.05 0.00	18.34 -0.14 0.00	20.20 -0.14 0.00	35.46 -0.16 0.00	19.37 -0.34 0.00	17.25 -0.42 0.00	18.44 -0.59 0.00	34.03 -1.73 0.00	10.68 -0.59 -0.29	15.56 -0.82 -0.43
HUNTLEY___64 23558	14.01 -0.49 0.00	16.94 -0.50 0.00	16.36 -0.25 0.00	16.58 -0.25 0.00	18.24 -0.43 0.00	15.97 -0.18 0.00	18.52 -0.43 0.00	21.87 -0.96 0.00	22.13 -1.09 0.00	22.26 -0.86 0.00	21.38 -0.66 0.00	21.75 -0.44 0.00	20.04 -0.05 0.00	19.91 0.01 0.00	18.80 -0.05 0.00	18.34 -0.14 0.00	20.20 -0.14 0.00	35.46 -0.16 0.00	19.37 -0.34 0.00	17.25 -0.42 0.00	18.44 -0.59 0.00	34.03 -1.73 0.00	10.68 -0.59 -0.29	15.56 -0.82 -0.43
HUNTLEY___65 23559	14.01 -0.49 0.00	16.94 -0.50 0.00	16.36 -0.25 0.00	16.58 -0.25 0.00	18.24 -0.43 0.00	15.97 -0.18 0.00	18.52 -0.43 0.00	21.87 -0.96 0.00	22.13 -1.09 0.00	22.26 -0.86 0.00	21.38 -0.66 0.00	21.75 -0.44 0.00	20.04 -0.05 0.00	19.91 0.01 0.00	18.80 -0.05 0.00	18.34 -0.14 0.00	20.20 -0.14 0.00	35.46 -0.16 0.00	19.37 -0.34 0.00	17.25 -0.42 0.00	18.44 -0.59 0.00	34.03 -1.73 0.00	10.68 -0.59 -0.29	15.56 -0.82 -0.43
HUNTLEY___66 23560	14.01 -0.49 0.00	16.94 -0.50 0.00	16.36 -0.25 0.00	16.58 -0.25 0.00	18.24 -0.43 0.00	15.97 -0.18 0.00	18.52 -0.43 0.00	21.87 -0.96 0.00	22.13 -1.09 0.00	22.26 -0.86 0.00	21.38 -0.66 0.00	21.75 -0.44 0.00	20.04 -0.05 0.00	19.91 0.01 0.00	18.80 -0.05 0.00	18.34 -0.14 0.00	20.20 -0.14 0.00	35.46 -0.16 0.00	19.37 -0.34 0.00	17.25 -0.42 0.00	18.44 -0.59 0.00	34.03 -1.73 0.00	10.68 -0.59 -0.29	15.56 -0.82 -0.43
HUNTLEY___67 23561	13.93 -0.57 0.00	16.83 -0.60 0.00	16.26 -0.36 0.00	16.47 -0.36 0.00	18.13 -0.54 0.00	15.86 -0.29 0.00	18.39 -0.56 0.00	21.72 -1.12 0.00	22.01 -1.20 0.00	22.09 -1.03 0.00	21.21 -0.84 0.00	21.57 -0.62 0.00	19.86 -0.23 0.00	19.73 -0.18 0.00	18.62 -0.22 0.00	18.18 -0.30 0.00	20.03 -0.31 0.00	35.12 -0.51 0.00	19.19 -0.52 0.00	17.13 -0.55 0.00	18.32 -0.72 0.00	33.84 -1.92 0.00	10.61 -0.66 -0.30	15.47 -0.92 -0.44
HUNTLEY___68 23562	13.93 -0.57 0.00	16.83 -0.60 0.00	16.26 -0.36 0.00	16.47 -0.36 0.00	18.13 -0.54 0.00	15.86 -0.29 0.00	18.39 -0.56 0.00	21.72 -1.12 0.00	22.01 -1.20 0.00	22.09 -1.03 0.00	21.21 -0.84 0.00	21.57 -0.62 0.00	19.86 -0.23 0.00	19.73 -0.18 0.00	18.62 -0.22 0.00	18.18 -0.30 0.00	20.03 -0.31 0.00	35.12 -0.51 0.00	19.19 -0.52 0.00	17.13 -0.55 0.00	18.32 -0.72 0.00	33.84 -1.92 0.00	10.61 -0.66 -0.30	15.47 -0.92 -0.44
HYLAND___LFGE 323620	14.64 0.14 0.00	17.63 0.19 0.00	16.95 0.34 0.00	17.18 0.34 0.00	18.98 0.31 0.00	16.59 0.44 0.00	19.46 0.51 0.00	23.31 0.48 0.00	23.69 0.47 0.00	23.72 0.61 0.00	22.68 0.64 0.00	22.98 0.79 0.00	21.02 0.93 0.00	20.81 0.90 0.00	19.65 0.80 0.00	19.20 0.72 0.00	21.21 0.87 0.00	37.21 1.59 0.00	20.41 0.71 0.00	18.25 0.57 0.00	19.55 0.51 0.00	36.08 0.32 0.00	11.32 0.02 -0.33	16.39 -0.04 -0.48
INDECK___CORINTH 23802	15.40 0.90 0.00	18.55 1.12 0.00	17.61 1.00 0.00	17.78 0.94 0.00	19.72 1.05 0.00	17.09 0.94 0.00	20.14 1.18 0.00	24.32 1.49 0.00	24.80 1.58 0.00	24.55 1.43 0.00	23.32 1.28 0.00	23.53 1.34 0.00	21.29 1.20 0.00	21.00 1.09 0.00	19.81 0.96 0.00	19.26 0.77 0.00	20.89 0.55 0.00	36.74 1.12 0.00	20.44 0.73 0.00	18.51 0.69 -0.15	19.73 0.69 0.00	37.21 1.46 0.00	13.94 0.46 -2.50	20.21 0.58 -3.68
INDECK___ILION 23567	14.88 0.39 0.00	17.85 0.42 0.00	17.02 0.41 0.00	17.23 0.40 0.00	19.12 0.45 0.00	16.56 0.41 0.00	19.51 0.56 0.00	23.53 0.69 0.00	23.94 0.72 0.00	23.77 0.66 0.00	22.60 0.56 0.00	22.77 0.58 0.00	20.62 0.53 0.00	20.43 0.53 0.00	19.33 0.48 0.00	18.98 0.50 0.00	20.89 0.55 0.00	36.58 0.96 0.00	20.26 0.55 0.00	18.35 0.51 -0.16	19.57 0.53 0.00	36.79 1.03 0.00	11.24 0.31 0.05	16.28 0.40 0.08
INDECK___OLEAN 23982	14.87 0.38 0.00	17.90 0.46 0.00	17.34 0.73 0.00	17.48 0.64 0.00	19.30 0.62 0.00	16.77 0.62 0.00	19.62 0.67 0.00	23.68 0.84 0.00	23.89 0.67 0.00	23.84 0.73 0.00	22.82 0.78 0.00	23.27 1.08 0.00	21.31 1.22 0.00	21.13 1.23 0.00	19.97 1.12 0.00	19.55 1.07 0.00	21.59 1.25 0.00	37.32 1.69 0.00	20.22 0.51 0.00	18.19 0.51 0.00	19.68 0.65 0.00	36.66 0.90 0.00	11.47 0.14 -0.35	16.78 0.31 -0.52

INDECK___OSWEGO 23783	14.37 -0.13 0.00	17.28 -0.16 0.00	16.50 -0.12 0.00	16.71 -0.12 0.00	18.51 -0.16 0.00	15.99 -0.16 0.00	18.72 -0.23 0.00	22.57 -0.27 0.00	22.96 -0.26 0.00	22.85 -0.26 0.00	21.82 -0.22 0.00	22.02 -0.17 0.00	19.98 -0.12 0.00	19.79 -0.11 0.00	18.72 -0.12 0.00	18.34 -0.14 0.00	20.17 -0.17 0.00	35.38 -0.24 0.00	19.58 -0.13 0.00	17.45 -0.10 0.12	18.91 -0.13 0.00	35.37 -0.39 0.00	11.03 -0.08 -0.14	16.02 -0.13 -0.20
INDECK___YERKES 23781	14.02 -0.47 0.00	16.96 -0.48 0.00	16.39 -0.23 0.00	16.60 -0.23 0.00	18.27 -0.41 0.00	16.00 -0.15 0.00	18.55 -0.40 0.00	21.91 -0.93 0.00	22.16 -1.06 0.00	22.28 -0.83 0.00	21.41 -0.63 0.00	21.77 -0.41 0.00	20.07 -0.02 0.00	19.93 0.03 0.00	18.83 -0.02 0.00	18.36 -0.12 0.00	20.23 -0.11 0.00	35.50 -0.12 0.00	19.39 -0.32 0.00	17.27 -0.40 0.00	18.47 -0.56 0.00	34.06 -1.69 0.00	10.69 -0.58 -0.29	15.58 -0.80 -0.43
INDIAN POINT_GT_1 24139	15.59 1.09 0.00	18.65 1.22 0.00	17.74 1.12 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.87 2.03 0.00	25.31 2.09 0.00	25.18 2.07 0.00	23.99 1.94 0.00	24.23 2.04 0.00	21.96 1.87 0.00	21.73 1.82 0.00	20.53 1.69 0.00	20.19 1.71 0.00	22.21 1.87 0.00	38.88 3.26 0.00	21.58 1.87 0.00	19.32 1.64 0.00	20.83 1.79 0.00	39.18 3.42 0.00	13.77 0.94 -1.85	20.01 1.34 -2.72
INDIAN POINT_GT_2 23659	15.59 1.09 0.00	18.65 1.22 0.00	17.74 1.12 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.87 2.03 0.00	25.31 2.09 0.00	25.18 2.07 0.00	23.99 1.94 0.00	24.23 2.04 0.00	21.96 1.87 0.00	21.73 1.82 0.00	20.53 1.69 0.00	20.19 1.71 0.00	22.21 1.87 0.00	38.88 3.26 0.00	21.58 1.87 0.00	19.32 1.64 0.00	20.83 1.79 0.00	39.18 3.42 0.00	13.77 0.94 -1.85	20.01 1.34 -2.72
INDIAN POINT_GT_3 24019	15.59 1.09 0.00	18.65 1.22 0.00	17.74 1.12 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.87 2.03 0.00	25.31 2.09 0.00	25.18 2.07 0.00	23.99 1.94 0.00	24.23 2.04 0.00	21.96 1.87 0.00	21.73 1.82 0.00	20.53 1.69 0.00	20.19 1.71 0.00	22.21 1.87 0.00	38.88 3.26 0.00	21.58 1.87 0.00	19.32 1.64 0.00	20.83 1.79 0.00	39.18 3.42 0.00	13.77 0.94 -1.85	20.01 1.34 -2.72
INDIAN POINT___2 23530	15.55 1.06 0.00	18.62 1.18 0.00	17.70 1.09 0.00	17.91 1.07 0.00	19.89 1.22 0.00	17.27 1.12 0.00	20.46 1.51 0.00	24.80 1.97 0.00	25.24 2.03 0.00	25.12 2.00 0.00	23.92 1.88 0.00	24.16 1.97 0.00	21.90 1.81 0.00	21.67 1.77 0.00	20.48 1.63 0.00	20.14 1.66 0.00	22.15 1.82 0.00	38.77 3.15 0.00	21.51 1.80 0.00	19.26 1.58 0.00	20.77 1.74 0.00	39.07 3.31 0.00	13.72 0.91 -1.83	19.94 1.29 -2.70
INDIAN POINT___3 23531	15.54 1.04 0.00	18.60 1.17 0.00	17.69 1.07 0.00	17.89 1.06 0.00	19.87 1.20 0.00	17.26 1.11 0.00	20.43 1.49 0.00	24.77 1.93 0.00	25.21 1.99 0.00	25.09 1.97 0.00	23.89 1.85 0.00	24.12 1.94 0.00	21.87 1.77 0.00	21.63 1.73 0.00	20.45 1.60 0.00	20.11 1.63 0.00	22.12 1.78 0.00	38.71 3.09 0.00	21.49 1.78 0.00	19.24 1.56 0.00	20.74 1.71 0.00	39.03 3.27 0.00	13.73 0.90 -1.86	19.96 1.28 -2.73
IP CORINTH___1 23988	15.40 0.90 0.00	18.55 1.12 0.00	17.61 1.00 0.00	17.78 0.94 0.00	19.72 1.05 0.00	17.09 0.94 0.00	20.14 1.18 0.00	24.32 1.49 0.00	24.80 1.58 0.00	24.55 1.43 0.00	23.32 1.28 0.00	23.53 1.34 0.00	21.29 1.20 0.00	21.00 1.09 0.00	19.83 0.99 0.00	19.32 0.84 0.00	21.00 0.66 0.00	36.95 1.33 0.00	20.56 0.86 0.00	18.61 0.79 -0.15	19.84 0.80 0.00	37.43 1.67 0.00	13.99 0.52 -2.50	20.30 0.66 -3.68
IP___TICONDEROGA 23804	15.91 1.42 0.00	19.16 1.73 0.00	18.13 1.51 0.00	18.31 1.48 0.00	20.36 1.69 0.00	17.54 1.39 0.00	20.77 1.82 0.00	25.14 2.30 0.00	25.65 2.43 0.00	25.32 2.20 0.00	24.09 2.04 0.00	24.17 1.99 0.00	21.86 1.77 0.00	21.56 1.65 0.00	20.44 1.60 0.00	20.05 1.57 0.00	22.02 1.68 0.00	38.71 3.08 0.00	21.59 1.89 0.00	19.55 1.75 -0.12	20.86 1.83 0.00	39.62 3.86 0.00	14.44 1.06 -2.41	20.95 1.46 -3.54
ISLIP_RES_REC 323679	16.12 1.62 0.00	19.08 1.65 0.00	18.24 1.62 0.00	18.45 1.62 0.00	20.54 1.87 0.00	18.02 1.88 0.00	21.50 2.55 0.00	25.75 2.91 0.00	26.11 2.90 0.00	26.16 3.04 0.00	24.81 2.76 0.00	25.09 2.91 0.00	22.71 2.62 0.00	22.38 2.48 0.00	21.12 2.27 0.00	20.64 2.16 0.00	22.59 2.26 0.00	40.24 4.62 0.00	22.20 2.50 0.00	19.93 2.25 0.00	21.25 2.22 0.00	40.37 4.61 0.00	14.18 1.34 -1.87	20.69 1.99 -2.75
JARVIS____ 23743	14.61 0.12 0.00	17.57 0.14 0.00	16.75 0.13 0.00	16.97 0.13 0.00	18.83 0.15 0.00	16.28 0.13 0.00	19.13 0.18 0.00	23.07 0.23 0.00	23.47 0.26 0.00	23.35 0.23 0.00	22.25 0.21 0.00	22.41 0.23 0.00	20.31 0.22 0.00	20.13 0.22 0.00	19.04 0.19 0.00	18.69 0.20 0.00	20.56 0.22 0.00	36.02 0.39 0.00	19.93 0.22 0.00	18.03 0.20 -0.16	19.24 0.20 0.00	36.11 0.35 0.00	11.03 0.10 0.05	16.01 0.13 0.08
JENNISON___1 23625	15.41 0.92 0.00	18.53 1.10 0.00	17.75 1.13 0.00	17.92 1.09 0.00	19.91 1.24 0.00	17.32 1.16 0.00	20.46 1.51 0.00	24.77 1.93 0.00	25.18 1.96 0.00	25.09 1.97 0.00	23.93 1.89 0.00	24.15 1.97 0.00	21.88 1.79 0.00	21.64 1.73 0.00	20.43 1.59 0.00	20.05 1.57 0.00	22.12 1.78 0.00	38.75 3.13 0.00	21.37 1.66 0.00	19.17 1.49 0.00	20.60 1.57 0.00	38.28 2.52 0.00	12.33 0.72 -0.64	17.92 1.03 -0.94
JENNISON___2 23626	15.41 0.92 0.00	18.53 1.10 0.00	17.75 1.13 0.00	17.92 1.09 0.00	19.91 1.24 0.00	17.32 1.16 0.00	20.46 1.51 0.00	24.77 1.93 0.00	25.18 1.96 0.00	25.09 1.97 0.00	23.93 1.89 0.00	24.15 1.97 0.00	21.88 1.79 0.00	21.64 1.73 0.00	20.43 1.59 0.00	20.05 1.57 0.00	22.12 1.78 0.00	38.75 3.13 0.00	21.37 1.66 0.00	19.17 1.49 0.00	20.60 1.57 0.00	38.28 2.52 0.00	12.33 0.72 -0.64	17.92 1.03 -0.94
JERICHO_RISE_WT_PWR 323719	13.79 -0.70 0.00	16.70 -0.73 0.00	15.92 -0.70 0.00	16.23 -0.61 0.00	18.19 -0.48 0.00	15.79 -0.36 0.00	18.53 -0.43 0.00	22.28 -0.56 0.00	22.58 -0.63 0.00	22.53 -0.58 0.00	21.53 -0.51 0.00	21.58 -0.61 0.00	19.44 -0.65 0.00	19.23 -0.68 0.00	18.25 -0.59 0.00	17.87 -0.62 0.00	19.65 -0.69 0.00	34.21 -1.41 0.00	18.83 -0.87 0.00	13.53 -0.87 3.28	18.14 -0.90 0.00	34.65 -1.11 0.00	10.55 -0.43 0.00	15.30 -0.66 0.00
KEDC PORT_JEFF_GT2 24210	16.00 1.51 0.00	18.98 1.55 0.00	18.18 1.57 0.00	18.38 1.55 0.00	20.46 1.79 0.00	17.93 1.78 0.00	21.31 2.36 0.00	25.53 2.69 0.00	25.92 2.71 0.00	25.99 2.88 0.00	24.57 2.53 0.00	24.83 2.65 0.00	22.47 2.39 0.00	22.17 2.26 0.00	20.92 2.08 0.00	20.45 1.97 0.00	22.39 2.06 0.00	39.94 4.31 0.00	22.01 2.31 0.00	19.78 2.11 0.00	21.10 2.06 0.00	40.15 4.39 0.00	14.10 1.25 -1.87	20.58 1.88 -2.75

KEDC PORT_JEFF_GT3 24211	16.00 1.51 0.00	18.98 1.55 0.00	18.18 1.57 0.00	18.38 1.55 0.00	20.46 1.79 0.00	17.93 1.78 0.00	21.31 2.36 0.00	25.53 2.69 0.00	25.92 2.71 0.00	25.99 2.88 0.00	24.57 2.53 0.00	24.83 2.65 0.00	22.47 2.39 0.00	22.17 2.26 0.00	20.92 2.08 0.00	20.45 1.97 0.00	22.39 2.06 0.00	39.94 4.31 0.00	22.01 2.31 0.00	19.78 2.11 0.00	21.10 2.06 0.00	40.15 4.39 0.00	14.10 1.25 -1.87	20.58 1.88 -2.75
KEDC_GLWD_GT4 24219	15.81 1.31 0.00	18.87 1.43 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.20 1.53 0.00	17.60 1.45 0.00	20.92 1.97 0.00	25.26 2.43 0.00	25.71 2.49 -0.01	25.66 2.54 0.00	24.42 2.38 0.00	24.71 2.51 -0.01	22.37 2.28 -0.01	22.12 2.20 -0.01	20.88 2.04 0.00	20.51 2.03 0.00	22.53 2.20 0.00	39.64 4.02 0.00	21.97 2.27 0.00	19.67 2.00 0.00	21.16 2.12 0.00	39.87 4.11 0.00	13.98 1.13 -1.87	20.33 1.63 -2.75
KEDC_GLWD_GT5 24220	15.81 1.31 0.00	18.87 1.43 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.20 1.53 0.00	17.60 1.45 0.00	20.92 1.97 0.00	25.26 2.43 0.00	25.71 2.49 -0.01	25.66 2.54 0.00	24.42 2.38 0.00	24.71 2.51 -0.01	22.37 2.28 -0.01	22.12 2.20 -0.01	20.88 2.04 0.00	20.51 2.03 0.00	22.53 2.20 0.00	39.64 4.02 0.00	21.97 2.27 0.00	19.67 2.00 0.00	21.16 2.12 0.00	39.87 4.11 0.00	13.98 1.13 -1.87	20.33 1.63 -2.75
KENSICO____ 23655	15.66 1.17 0.00	18.74 1.30 0.00	17.81 1.20 0.00	18.02 1.19 0.00	20.02 1.35 0.00	17.38 1.24 0.00	20.59 1.64 0.00	24.97 2.13 0.00	25.41 2.19 0.00	25.29 2.18 0.00	24.09 2.05 0.00	24.33 2.15 0.00	22.06 1.97 0.00	21.82 1.91 0.00	20.62 1.77 0.00	20.28 1.80 0.00	22.30 1.96 0.00	39.04 3.42 0.00	21.68 1.97 0.00	19.40 1.73 0.00	20.92 1.88 0.00	39.35 3.60 0.00	13.83 0.99 -1.87	20.11 1.41 -2.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.00 1.50 0.00	19.14 1.70 0.00	18.18 1.57 0.00	18.39 1.56 0.00	20.45 1.77 0.00	17.79 1.64 0.00	21.13 2.18 0.00	25.68 2.85 0.00	26.18 2.96 0.00	26.05 2.93 0.00	24.78 2.73 0.00	24.98 2.80 0.00	22.55 2.46 0.00	22.30 2.39 0.00	21.04 2.19 0.00	20.70 2.22 0.00	22.82 2.48 0.00	40.11 4.48 0.00	22.28 2.58 0.00	19.93 2.26 0.00	21.47 2.43 0.00	40.22 4.47 0.00	13.96 1.24 -1.75	20.24 1.72 -2.57
KIAC_JFK_GT1 23816	15.75 1.25 0.00	18.79 1.36 0.00	17.83 1.22 0.00	18.04 1.20 0.00	20.08 1.41 0.00	17.48 1.33 0.00	20.72 1.76 0.00	25.17 2.33 0.00	25.63 2.41 0.00	25.42 2.30 0.00	24.15 2.11 0.00	24.43 2.24 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.71 1.86 0.00	20.39 1.91 0.00	22.44 2.10 0.00	39.13 3.51 0.00	21.76 2.05 0.00	19.47 1.80 0.00	21.02 1.98 0.00	39.51 3.75 0.00	13.89 1.05 -1.87	20.15 1.45 -2.75
KIAC_JFK_GT2 23817	15.75 1.25 0.00	18.79 1.36 0.00	17.83 1.22 0.00	18.04 1.20 0.00	20.08 1.41 0.00	17.48 1.33 0.00	20.72 1.76 0.00	25.17 2.33 0.00	25.63 2.41 0.00	25.42 2.30 0.00	24.15 2.11 0.00	24.43 2.24 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.71 1.86 0.00	20.39 1.91 0.00	22.44 2.10 0.00	39.13 3.51 0.00	21.76 2.05 0.00	19.47 1.80 0.00	21.02 1.98 0.00	39.51 3.75 0.00	13.89 1.05 -1.87	20.15 1.45 -2.75
KINTIGH____ 23543	13.91 -0.58 0.00	16.80 -0.64 0.00	16.18 -0.44 0.00	16.39 -0.44 0.00	18.07 -0.60 0.00	15.78 -0.37 0.00	18.35 -0.61 0.00	21.72 -1.12 0.00	22.07 -1.15 0.00	22.08 -1.04 0.00	21.16 -0.88 0.00	21.48 -0.71 0.00	19.72 -0.38 0.00	19.57 -0.33 0.00	18.49 -0.36 0.00	18.06 -0.42 0.00	19.88 -0.45 0.00	34.90 -0.73 0.00	19.14 -0.57 0.00	17.11 -0.57 0.00	18.32 -0.71 0.00	33.89 -1.87 0.00	10.61 -0.62 -0.25	15.44 -0.88 -0.37
LEDERLE____ 23769	15.73 1.24 0.00	18.84 1.40 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.70 1.75 0.00	25.11 2.27 0.00	25.55 2.34 0.00	25.44 2.32 0.00	24.23 2.19 0.00	24.48 2.29 0.00	22.19 2.10 0.00	21.96 2.05 0.00	20.75 1.90 0.00	20.41 1.92 0.00	22.44 2.11 0.00	39.22 3.59 0.00	21.76 2.05 0.00	19.48 1.81 0.00	21.01 1.98 0.00	39.49 3.73 0.00	13.82 1.03 -1.81	20.09 1.47 -2.67
LINDEN COGEN____ 23786	15.72 1.22 0.00	18.79 1.35 0.00	17.86 1.24 0.00	18.07 1.24 0.00	20.07 1.40 0.00	17.40 1.25 0.00	20.58 1.62 0.00	24.99 2.16 0.00	25.41 2.20 0.00	25.29 2.18 0.00	24.11 2.07 0.00	24.40 2.21 0.00	22.10 2.01 0.00	21.85 1.95 0.00	20.64 1.79 0.00	20.34 1.86 0.00	22.35 2.01 0.00	39.05 3.43 0.00	21.74 2.04 0.00	19.45 1.77 0.00	21.00 1.97 0.00	39.53 3.77 0.00	13.86 1.02 -1.87	20.13 1.43 -2.75
LIPA_MISC_IPP 23656	15.95 1.45 0.00	18.88 1.44 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.72 0.00	17.94 1.79 0.00	21.29 2.34 0.00	25.44 2.60 0.00	25.75 2.53 0.00	25.88 2.77 0.00	24.51 2.46 0.00	24.78 2.60 0.00	22.41 2.33 0.00	22.11 2.21 0.00	20.87 2.03 0.00	20.36 1.88 0.00	22.26 1.92 0.00	39.82 4.20 0.00	21.90 2.19 0.00	19.73 2.06 0.00	21.00 1.96 0.00	40.15 4.39 0.00	14.12 1.27 -1.87	20.63 1.92 -2.75
LISF__SOLAR 323691	15.97 1.48 0.00	18.90 1.46 0.00	18.15 1.53 0.00	18.35 1.51 0.00	20.43 1.76 0.00	17.99 1.84 0.00	21.33 2.38 0.00	25.47 2.64 0.00	25.77 2.56 0.00	25.92 2.80 0.00	24.53 2.49 0.00	24.81 2.63 0.00	22.44 2.35 0.00	22.13 2.23 0.00	20.90 2.05 0.00	20.39 1.91 0.00	22.28 1.95 0.00	39.90 4.28 0.00	21.93 2.23 0.00	19.76 2.09 0.00	21.02 1.98 0.00	40.22 4.46 0.00	14.14 1.30 -1.87	20.66 1.96 -2.75
LITTLE FALLS__HYD 24013	15.17 0.68 0.00	18.16 0.72 0.00	17.32 0.70 0.00	17.50 0.67 0.00	19.43 0.76 0.00	16.86 0.71 0.00	19.94 0.99 0.00	24.03 1.20 0.00	24.46 1.24 0.00	24.22 1.11 0.00	22.93 0.89 0.00	23.11 0.92 0.00	20.91 0.82 0.00	20.74 0.83 0.00	19.61 0.76 0.00	19.27 0.79 0.00	21.21 0.87 0.00	37.12 1.50 0.00	20.59 0.89 0.00	18.67 0.84 -0.16	19.90 0.87 0.00	37.56 1.80 0.00	11.49 0.56 0.05	16.59 0.71 0.08
LI_NEWBRDGE__DRP 323616	15.76 1.26 0.00	18.77 1.34 0.00	17.91 1.30 0.00	18.11 1.28 0.00	20.15 1.47 0.00	17.60 1.45 0.00	20.97 2.02 0.00	25.21 2.38 0.00	25.66 2.44 0.01	25.64 2.52 0.00	24.36 2.32 0.00	24.63 2.45 0.01	22.30 2.21 0.01	22.02 2.12 0.01	20.80 1.95 0.00	20.40 1.92 0.00	22.39 2.05 0.00	39.53 3.91 0.00	21.88 2.17 0.00	19.61 1.94 0.00	21.05 2.01 0.00	39.77 4.01 0.00	13.96 1.12 -1.87	20.33 1.62 -2.75
LONG_LAKE_PHOENIX 24014	14.49 0.00 0.00	17.42 -0.02 0.00	16.63 0.02 0.00	16.84 0.01 0.00	18.67 0.00 0.00	16.14 -0.01 0.00	18.92 -0.03 0.00	22.79 -0.05 0.00	23.18 -0.03 0.00	23.08 -0.04 0.00	22.04 0.00 0.00	22.22 0.03 0.00	20.16 0.07 0.00	19.98 0.07 0.00	18.90 0.05 0.00	18.52 0.04 0.00	20.39 0.05 0.00	35.77 0.14 0.00	19.77 0.06 0.00	17.74 0.06 0.00	19.08 0.05 0.00	35.64 -0.11 0.00	11.11 0.00 -0.14	16.13 -0.03 -0.21

LOVETT___3 23632	15.55 1.05 0.00	18.61 1.18 0.00	17.70 1.08 0.00	17.91 1.07 0.00	19.89 1.22 0.00	17.27 1.12 0.00	20.45 1.50 0.00	24.79 1.95 0.00	25.22 2.00 0.00	25.10 1.98 0.00	23.90 1.86 0.00	24.14 1.96 0.00	21.88 1.79 0.00	21.65 1.75 0.00	20.47 1.62 0.00	20.13 1.65 0.00	22.13 1.80 0.00	38.72 3.09 0.00	21.49 1.78 0.00	19.24 1.57 0.00	20.75 1.72 0.00	39.03 3.27 0.00	13.69 0.89 -1.82	19.90 1.28 -2.67
LOVETT___4 23642	15.58 1.09 0.00	18.67 1.23 0.00	17.74 1.13 0.00	17.95 1.12 0.00	19.94 1.27 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.86 2.02 0.00	25.29 2.07 0.00	25.17 2.06 0.00	23.97 1.93 0.00	24.21 2.03 0.00	21.94 1.86 0.00	21.72 1.81 0.00	20.53 1.68 0.00	20.18 1.70 0.00	22.20 1.86 0.00	38.85 3.22 0.00	21.55 1.85 0.00	19.29 1.62 0.00	20.82 1.78 0.00	39.14 3.38 0.00	13.72 0.93 -1.82	19.95 1.33 -2.67
LOVETT___5 23593	15.58 1.09 0.00	18.67 1.23 0.00	17.74 1.13 0.00	17.95 1.12 0.00	19.94 1.27 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.86 2.02 0.00	25.29 2.07 0.00	25.17 2.06 0.00	23.97 1.93 0.00	24.21 2.03 0.00	21.94 1.86 0.00	21.72 1.81 0.00	20.53 1.68 0.00	20.18 1.70 0.00	22.20 1.86 0.00	38.85 3.22 0.00	21.55 1.85 0.00	19.29 1.62 0.00	20.82 1.78 0.00	39.14 3.38 0.00	13.72 0.93 -1.82	19.95 1.33 -2.67
LOWER RAQUET___HYD 24057	13.51 -0.98 0.00	16.44 -1.00 0.00	15.50 -1.11 0.00	15.75 -1.08 0.00	17.52 -1.15 0.00	15.05 -1.10 0.00	17.42 -1.53 0.00	20.94 -1.90 0.00	21.26 -1.96 0.00	21.19 -1.93 0.00	20.26 -1.79 0.00	20.29 -1.90 0.00	18.42 -1.67 0.00	18.45 -1.46 0.00	17.49 -1.36 0.00	17.08 -1.41 0.00	18.56 -1.78 0.00	32.25 -3.38 0.00	17.86 -1.84 0.00	13.34 -1.68 2.65	17.25 -1.79 0.00	32.64 -3.12 0.00	10.12 -0.85 0.00	14.86 -1.09 0.00
LOWER___HUDSON 24059	15.34 0.85 0.00	18.45 1.02 0.00	17.54 0.92 0.00	17.73 0.90 0.00	19.69 1.02 0.00	17.00 0.85 0.00	20.02 1.07 0.00	24.13 1.29 0.00	24.55 1.34 0.00	24.31 1.20 0.00	23.07 1.03 0.00	23.23 1.04 0.00	21.05 0.96 0.00	20.88 0.97 0.00	19.78 0.93 0.00	19.42 0.93 0.00	21.29 0.95 0.00	37.37 1.75 0.00	20.77 1.06 0.00	18.79 0.98 -0.14	20.05 1.01 0.00	37.92 2.16 0.00	14.11 0.67 -2.47	20.50 0.92 -3.63
LWR___OSWEGATCHIE_HYD 23850	13.71 -0.78 0.00	16.59 -0.85 0.00	15.73 -0.89 0.00	15.98 -0.86 0.00	17.77 -0.91 0.00	15.31 -0.84 0.00	17.84 -1.11 0.00	21.51 -1.33 0.00	21.87 -1.35 0.00	21.74 -1.37 0.00	20.79 -1.25 0.00	20.91 -1.27 0.00	18.97 -1.12 0.00	18.90 -1.01 0.00	17.90 -0.95 0.00	17.48 -1.01 0.00	19.06 -1.28 0.00	33.33 -2.30 0.00	18.49 -1.21 0.00	14.78 -1.11 1.77	17.82 -1.21 0.00	33.66 -2.10 0.00	10.39 -0.58 0.00	15.15 -0.80 0.00
LYONS_FALL_HYD 23570	14.41 -0.09 0.00	17.32 -0.11 0.00	16.50 -0.11 0.00	16.73 -0.10 0.00	18.58 -0.09 0.00	16.07 -0.08 0.00	18.90 -0.05 0.00	22.82 -0.01 0.00	23.24 0.02 0.00	23.10 -0.01 0.00	22.05 0.01 0.00	22.23 0.04 0.00	20.12 0.03 0.00	19.94 0.04 0.00	18.87 0.02 0.00	18.48 0.00 0.00	20.29 -0.04 0.00	35.65 0.02 0.00	19.75 0.04 0.00	17.31 0.02 0.38	19.01 -0.02 0.00	35.63 -0.13 0.00	10.94 -0.04 0.00	15.89 -0.06 0.00
MADISON___COUNTY_LFGE 323628	14.85 0.36 0.00	17.85 0.42 0.00	17.04 0.42 0.00	17.25 0.42 0.00	19.13 0.46 0.00	16.59 0.44 0.00	19.52 0.57 0.00	23.55 0.72 0.00	23.98 0.76 0.00	23.88 0.76 0.00	22.78 0.74 0.00	22.97 0.78 0.00	20.81 0.72 0.00	20.61 0.71 0.00	19.50 0.66 0.00	19.13 0.64 0.00	21.06 0.72 0.00	36.96 1.34 0.00	20.43 0.72 0.00	18.31 0.64 0.00	19.68 0.64 0.00	36.73 0.97 0.00	11.32 0.29 -0.05	16.41 0.38 -0.08
MAPLE_RIDGE_WT_1 323574	14.15 -0.34 0.00	17.09 -0.35 0.00	16.32 -0.30 0.00	16.62 -0.21 0.00	18.49 -0.18 0.00	15.99 -0.16 0.00	18.78 -0.17 0.00	22.64 -0.20 0.00	23.06 -0.16 0.00	22.99 -0.13 0.00	21.97 -0.08 0.00	22.12 -0.08 0.00	20.03 -0.06 0.00	19.84 -0.07 0.00	18.77 -0.07 0.00	18.45 -0.03 0.00	20.32 -0.02 0.00	35.55 -0.07 0.00	19.63 -0.08 0.00	19.15 -0.14 -1.61	18.81 -0.22 0.00	35.12 -0.63 0.00	10.60 -0.24 0.13	15.41 -0.36 0.19
MAPLE_RIDGE_WT_2 323611	14.15 -0.34 0.00	17.09 -0.35 0.00	16.32 -0.30 0.00	16.62 -0.21 0.00	18.49 -0.18 0.00	15.99 -0.16 0.00	18.78 -0.17 0.00	22.64 -0.20 0.00	23.06 -0.16 0.00	22.99 -0.13 0.00	21.97 -0.08 0.00	22.12 -0.08 0.00	20.03 -0.06 0.00	19.84 -0.07 0.00	18.77 -0.07 0.00	18.45 -0.03 0.00	20.32 -0.02 0.00	35.55 -0.07 0.00	19.63 -0.08 0.00	19.15 -0.14 -1.61	18.81 -0.22 0.00	35.12 -0.63 0.00	10.60 -0.24 0.13	15.41 -0.36 0.19
MARBLE_RIVER_WT_PWR 323696	13.84 -0.65 0.00	16.77 -0.67 0.00	15.98 -0.64 0.00	16.27 -0.56 0.00	18.27 -0.40 0.00	15.85 -0.30 0.00	18.61 -0.34 0.00	22.39 -0.45 0.00	22.70 -0.51 0.00	22.63 -0.49 0.00	21.62 -0.42 0.00	21.69 -0.50 0.00	19.55 -0.54 0.00	19.34 -0.57 0.00	18.35 -0.49 0.00	17.98 -0.51 0.00	19.77 -0.56 0.00	34.39 -1.24 0.00	18.93 -0.78 0.00	13.53 -0.79 3.36	18.21 -0.83 0.00	34.76 -1.00 0.00	10.59 -0.38 0.00	15.36 -0.59 0.00
MARSH_HILL_WT_PWR 323713	14.71 0.21 0.00	17.71 0.28 0.00	17.11 0.49 0.00	17.30 0.47 0.00	19.06 0.38 0.00	16.67 0.52 0.00	19.50 0.55 0.00	23.50 0.66 0.00	23.77 0.55 0.00	23.91 0.80 0.00	22.93 0.89 0.00	23.23 1.04 0.00	21.27 1.18 0.00	20.94 1.03 0.00	19.75 0.90 0.00	19.32 0.84 0.00	21.46 1.12 0.00	37.37 1.75 0.00	20.41 0.70 0.00	18.24 0.56 0.00	19.53 0.49 0.00	36.23 0.47 0.00	11.39 0.03 -0.39	16.50 -0.03 -0.57
MG INDUSTRY___DRP 24185	15.19 0.70 0.00	18.25 0.82 0.00	17.37 0.75 0.00	17.57 0.74 0.00	19.49 0.81 0.00	16.85 0.70 0.00	19.82 0.87 0.00	23.86 1.02 0.00	24.28 1.06 0.00	24.10 0.98 0.00	22.83 0.79 0.00	23.01 0.82 0.00	20.87 0.78 0.00	20.72 0.81 0.00	19.62 0.77 0.00	19.27 0.79 0.00	21.16 0.83 0.00	37.07 1.45 0.00	20.57 0.86 0.00	18.58 0.80 -0.10	19.89 0.85 0.00	37.58 1.82 0.00	13.93 0.59 -2.36	20.24 0.82 -3.47
MID___OSWEGATCHIE_HYD 23849	13.71 -0.78 0.00	16.59 -0.85 0.00	15.73 -0.89 0.00	15.98 -0.86 0.00	17.77 -0.91 0.00	15.31 -0.84 0.00	17.84 -1.11 0.00	21.51 -1.33 0.00	21.87 -1.35 0.00	21.74 -1.37 0.00	20.79 -1.25 0.00	20.91 -1.27 0.00	18.97 -1.12 0.00	18.90 -1.01 0.00	17.90 -0.95 0.00	17.48 -1.01 0.00	19.06 -1.28 0.00	33.33 -2.30 0.00	18.49 -1.21 0.00	14.78 -1.11 1.77	17.82 -1.21 0.00	33.66 -2.10 0.00	10.39 -0.58 0.00	15.15 -0.80 0.00
MID___RAQUETTE_HYD 23851	13.51 -0.98 0.00	16.44 -1.00 0.00	15.50 -1.11 0.00	15.75 -1.08 0.00	17.52 -1.15 0.00	15.05 -1.10 0.00	17.42 -1.53 0.00	20.94 -1.90 0.00	21.26 -1.96 0.00	21.19 -1.93 0.00	20.26 -1.79 0.00	20.29 -1.90 0.00	18.42 -1.67 0.00	18.45 -1.46 0.00	17.49 -1.36 0.00	17.08 -1.41 0.00	18.56 -1.78 0.00	32.25 -3.38 0.00	17.86 -1.84 0.00	13.34 -1.68 2.65	17.25 -1.79 0.00	32.64 -3.12 0.00	10.12 -0.85 0.00	14.86 -1.09 0.00

MILLIKEN___1 23584	15.03 0.54 0.00	18.07 0.64 0.00	17.28 0.67 0.00	17.49 0.66 0.00	19.38 0.70 0.00	16.84 0.69 0.00	19.79 0.84 0.00	23.83 1.00 0.00	24.19 0.98 0.00	24.09 0.98 0.00	22.99 0.95 0.00	23.19 1.00 0.00	21.04 0.95 0.00	20.83 0.92 0.00	19.71 0.87 0.00	19.36 0.87 0.00	21.34 1.00 0.00	37.51 1.89 0.00	20.70 1.00 0.00	18.56 0.88 0.00	19.96 0.93 0.00	37.15 1.39 0.00	11.71 0.40 -0.33	16.99 0.55 -0.49
MILLIKEN___2 23585	15.03 0.54 0.00	18.07 0.64 0.00	17.28 0.67 0.00	17.49 0.66 0.00	19.38 0.70 0.00	16.84 0.69 0.00	19.79 0.84 0.00	23.83 1.00 0.00	24.19 0.98 0.00	24.09 0.98 0.00	22.99 0.95 0.00	23.19 1.00 0.00	21.04 0.95 0.00	20.83 0.92 0.00	19.71 0.87 0.00	19.36 0.87 0.00	21.34 1.00 0.00	37.51 1.89 0.00	20.70 1.00 0.00	18.56 0.88 0.00	19.96 0.93 0.00	37.15 1.39 0.00	11.71 0.40 -0.33	16.99 0.55 -0.49
MILLIKEN___DIESEL 23629	15.03 0.54 0.00	18.07 0.64 0.00	17.28 0.67 0.00	17.49 0.66 0.00	19.38 0.70 0.00	16.84 0.69 0.00	19.79 0.84 0.00	23.83 1.00 0.00	24.19 0.98 0.00	24.09 0.98 0.00	22.99 0.95 0.00	23.19 1.00 0.00	21.04 0.95 0.00	20.83 0.92 0.00	19.71 0.87 0.00	19.36 0.87 0.00	21.34 1.00 0.00	37.51 1.89 0.00	20.70 1.00 0.00	18.56 0.88 0.00	19.96 0.93 0.00	37.15 1.39 0.00	11.71 0.40 -0.33	16.99 0.55 -0.49
MILLSEAT___LFGE 323607	14.09 -0.40 0.00	17.04 -0.40 0.00	16.45 -0.16 0.00	16.68 -0.16 0.00	18.36 -0.31 0.00	16.09 -0.06 0.00	18.71 -0.24 0.00	22.18 -0.66 0.00	22.43 -0.79 0.00	22.61 -0.51 0.00	21.68 -0.36 0.00	22.03 -0.16 0.00	20.28 0.18 0.00	20.14 0.23 0.00	19.01 0.16 0.00	18.55 0.07 0.00	20.44 0.10 0.00	35.93 0.30 0.00	19.60 -0.10 0.00	17.42 -0.26 0.00	18.63 -0.40 0.00	34.32 -1.44 0.00	10.75 -0.49 -0.27	15.65 -0.70 -0.40
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.62 1.13 0.00	18.69 1.26 0.00	17.77 1.16 0.00	17.98 1.15 0.00	19.98 1.30 0.00	17.34 1.19 0.00	20.54 1.59 0.00	24.90 2.06 0.00	25.34 2.12 0.00	25.21 2.09 0.00	24.01 1.97 0.00	24.25 2.06 0.00	21.98 1.89 0.00	21.75 1.85 0.00	20.55 1.70 0.00	20.22 1.73 0.00	22.23 1.90 0.00	38.92 3.30 0.00	21.60 1.90 0.00	19.34 1.67 0.00	20.86 1.82 0.00	39.24 3.48 0.00	13.79 0.95 -1.86	20.05 1.36 -2.74
MODEL_CITY_ENERGY 24167	13.63 -0.86 0.00	16.51 -0.93 0.00	15.98 -0.64 0.00	16.19 -0.64 0.00	17.78 -0.89 0.00	15.55 -0.60 0.00	17.99 -0.96 0.00	21.17 -1.66 0.00	21.43 -1.79 0.00	21.56 -1.56 0.00	20.73 -1.31 0.00	21.09 -1.10 0.00	19.46 -0.63 0.00	19.34 -0.57 0.00	18.25 -0.59 0.00	17.81 -0.67 0.00	19.62 -0.72 0.00	34.46 -1.17 0.00	18.79 -0.91 0.00	16.69 -0.98 0.00	17.86 -1.18 0.00	32.95 -2.81 0.00	10.37 -0.89 -0.29	15.14 -1.24 -0.42
MODERN_LFGE___ 323580	13.63 -0.86 0.00	16.51 -0.93 0.00	15.98 -0.64 0.00	16.19 -0.64 0.00	17.78 -0.89 0.00	15.55 -0.60 0.00	17.99 -0.96 0.00	21.17 -1.66 0.00	21.43 -1.79 0.00	21.56 -1.56 0.00	20.73 -1.31 0.00	21.09 -1.10 0.00	19.46 -0.63 0.00	19.34 -0.57 0.00	18.25 -0.59 0.00	17.81 -0.67 0.00	19.62 -0.72 0.00	34.46 -1.17 0.00	18.79 -0.91 0.00	16.69 -0.98 0.00	17.86 -1.18 0.00	32.95 -2.81 0.00	10.37 -0.89 -0.29	15.14 -1.24 -0.42
MOHAWK_PAPER___DRP 24187	15.32 0.83 0.00	18.42 0.98 0.00	17.52 0.90 0.00	17.71 0.88 0.00	19.65 0.97 0.00	16.98 0.83 0.00	19.95 1.00 0.00	24.00 1.16 0.00	24.45 1.23 0.00	24.26 1.14 0.00	22.96 0.92 0.00	23.12 0.94 0.00	20.98 0.89 0.00	20.84 0.93 0.00	19.74 0.89 0.00	19.39 0.90 0.00	21.26 0.92 0.00	37.25 1.63 0.00	20.69 0.99 0.00	18.72 0.92 -0.12	20.00 0.96 0.00	37.86 2.10 0.00	14.11 0.70 -2.43	20.48 0.95 -3.58
MONGAUP___HYD 23641	16.10 1.61 0.00	19.30 1.86 0.00	18.36 1.74 0.00	18.57 1.74 0.00	20.64 1.97 0.00	17.96 1.81 0.00	21.35 2.40 0.00	25.83 2.99 0.00	26.28 3.07 0.00	26.14 3.02 0.00	24.96 2.92 0.00	25.20 3.01 0.00	22.83 2.74 0.00	22.59 2.69 0.00	21.32 2.47 0.00	20.96 2.48 0.00	23.08 2.74 0.00	40.33 4.70 0.00	22.28 2.57 0.00	19.99 2.31 0.00	21.70 2.66 0.00	40.66 4.90 0.00	14.13 1.37 -1.79	20.49 1.90 -2.63
MONTAUK___DIESEL 23721	16.60 2.11 0.00	19.62 2.18 0.00	18.85 2.23 0.00	19.06 2.23 0.00	21.25 2.58 0.00	18.75 2.60 0.00	22.30 3.35 0.00	26.65 3.81 0.00	26.97 3.76 0.00	27.15 4.03 0.00	25.70 3.65 0.00	25.98 3.80 0.00	23.46 3.37 0.00	23.15 3.25 0.00	21.85 3.00 0.00	21.29 2.81 0.00	23.29 2.96 0.00	41.90 6.28 0.00	23.03 3.32 0.00	20.73 3.06 0.00	22.00 2.97 0.00	41.96 6.20 0.00	14.65 1.80 -1.87	21.35 2.64 -2.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.75 1.25 0.00	18.83 1.40 0.00	17.91 1.29 0.00	18.11 1.28 0.00	20.12 1.45 0.00	17.47 1.32 0.00	20.69 1.73 0.00	25.10 2.26 0.00	25.55 2.33 0.00	25.44 2.32 0.00	24.24 2.19 0.00	24.49 2.30 0.00	22.20 2.10 0.00	21.96 2.05 0.00	20.74 1.90 0.00	20.41 1.93 0.00	22.44 2.10 0.00	39.26 3.64 0.00	21.80 2.10 0.00	19.51 1.83 0.00	21.04 2.01 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.21 1.50 -2.75
MUNSVILLE_WIND_PWR 323609	15.66 1.17 0.00	18.88 1.45 0.00	18.14 1.53 0.00	18.30 1.46 0.00	20.38 1.71 0.00	17.80 1.65 0.00	21.10 2.15 0.00	25.60 2.76 0.00	25.99 2.77 0.00	25.93 2.81 0.00	24.74 2.70 0.00	24.91 2.72 0.00	22.53 2.44 0.00	22.27 2.36 0.00	21.02 2.18 0.00	20.64 2.15 0.00	22.80 2.46 0.00	40.00 4.38 0.00	22.07 2.37 0.00	19.78 2.11 0.00	21.17 2.13 0.00	39.03 3.27 0.00	12.49 0.96 -0.55	18.16 1.39 -0.82
N SALMON___HYD 24042	13.91 -0.59 0.00	16.85 -0.59 0.00	16.02 -0.60 0.00	16.31 -0.52 0.00	18.26 -0.42 0.00	15.82 -0.33 0.00	18.54 -0.41 0.00	22.30 -0.53 0.00	22.62 -0.59 0.00	22.60 -0.52 0.00	21.59 -0.45 0.00	21.62 -0.57 0.00	19.49 -0.60 0.00	19.32 -0.58 0.00	18.32 -0.52 0.00	17.92 -0.56 0.00	19.66 -0.68 0.00	34.23 -1.39 0.00	18.90 -0.81 0.00	13.77 -0.79 3.12	18.20 -0.83 0.00	34.88 -0.88 0.00	10.60 -0.38 0.00	15.38 -0.57 0.00
N.E_GEN_SANDY PD 24062	15.44 0.95 0.00	18.54 1.10 0.00	17.07 0.99 0.54	17.80 0.97 0.00	19.77 1.10 0.00	17.08 0.93 0.00	20.15 1.20 0.00	24.36 1.52 0.00	24.80 1.58 0.00	24.53 1.48 0.07	23.37 1.33 0.00	23.55 1.36 0.00	21.42 1.24 -0.08	21.09 1.23 0.03	20.02 1.17 0.00	19.55 1.18 0.11	21.63 1.27 -0.02	37.79 2.26 0.09	21.05 1.34 0.00	18.89 1.22 0.00	20.53 1.30 -0.19	39.24 2.70 -0.79	13.46 0.77 -1.71	20.50 1.08 -3.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.62 1.13 0.00	18.71 1.27 0.00	17.79 1.17 0.00	17.99 1.16 0.00	19.99 1.32 0.00	17.35 1.20 0.00	20.55 1.60 0.00	24.92 2.08 0.00	25.36 2.14 0.00	25.23 2.11 0.00	24.03 1.99 0.00	24.28 2.09 0.00	22.00 1.92 0.00	21.77 1.87 0.00	20.58 1.73 0.00	20.24 1.76 0.00	22.26 1.93 0.00	38.95 3.33 0.00	21.61 1.90 0.00	19.34 1.67 0.00	20.87 1.84 0.00	39.24 3.48 0.00	13.75 0.96 -1.82	19.99 1.37 -2.67

NARROWS_GT1_1 24228	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_2 24229	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_3 24230	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_4 24231	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_5 24232	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_6 24233	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_7 24234	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT1_8 24235	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_1 24236	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_2 24237	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_3 24238	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_4 24239	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_5 24240	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_6 24241	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NARROWS_GT2_7 24242	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75

NARROWS_GT2_8 24243	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.65 1.16 0.00	18.77 1.34 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.06 1.39 0.00	17.39 1.24 0.00	20.56 1.61 0.00	24.85 2.01 0.00	25.33 2.12 0.00	25.15 2.03 0.00	23.84 1.80 0.00	24.03 1.85 0.00	21.79 1.69 0.00	21.57 1.67 0.00	20.41 1.56 0.00	20.05 1.57 0.00	22.05 1.72 0.00	38.72 3.10 0.00	21.52 1.81 0.00	19.31 1.64 0.00	20.78 1.74 0.00	39.09 3.33 0.00	13.99 0.98 -2.04	20.29 1.35 -2.99
NEG CAPITAL___MECHNVIL 23645	15.49 0.99 0.00	18.63 1.20 0.00	17.71 1.09 0.00	17.91 1.08 0.00	19.89 1.22 0.00	17.21 1.06 0.00	20.28 1.33 0.00	24.47 1.64 0.00	24.90 1.68 0.00	24.67 1.55 0.00	23.42 1.38 0.00	23.57 1.39 0.00	21.34 1.25 0.00	21.13 1.23 0.00	20.01 1.16 0.00	19.61 1.13 0.00	21.50 1.17 0.00	37.81 2.19 0.00	21.02 1.31 0.00	19.01 1.19 -0.15	20.26 1.23 0.00	38.18 2.43 0.00	14.22 0.74 -2.51	20.65 1.01 -3.69
NEG CENTRAL_HIGH_ACRES 23767	14.17 -0.33 0.00	17.07 -0.37 0.00	16.36 -0.26 0.00	16.58 -0.26 0.00	18.34 -0.33 0.00	16.00 -0.15 0.00	18.76 -0.19 0.00	22.40 -0.44 0.00	22.80 -0.42 0.00	22.74 -0.38 0.00	21.73 -0.31 0.00	21.97 -0.22 0.00	20.04 -0.05 0.00	19.88 -0.03 0.00	18.79 -0.06 0.00	18.38 -0.10 0.00	20.25 -0.08 0.00	35.61 -0.01 0.00	19.63 -0.07 0.00	17.56 -0.11 0.00	18.82 -0.21 0.00	34.84 -0.92 0.00	10.89 -0.31 -0.23	15.78 -0.50 -0.33
NEG CENTRAL___DRP 24199	14.68 0.18 0.00	17.65 0.21 0.00	16.90 0.28 0.00	17.10 0.26 0.00	18.93 0.26 0.00	16.45 0.30 0.00	19.31 0.36 0.00	23.22 0.39 0.00	23.58 0.37 0.00	23.52 0.40 0.00	22.45 0.41 0.00	22.67 0.48 0.00	20.61 0.52 0.00	20.40 0.49 0.00	19.30 0.45 0.00	18.92 0.44 0.00	20.86 0.52 0.00	36.59 0.97 0.00	20.17 0.46 0.00	18.08 0.41 0.00	19.44 0.40 0.00	36.16 0.40 0.00	11.31 0.10 -0.24	16.42 0.12 -0.35
NEG CENTRAL___INDECK 23768	14.71 0.21 0.00	17.71 0.27 0.00	17.03 0.42 0.00	17.26 0.43 0.00	19.07 0.40 0.00	16.67 0.52 0.00	19.56 0.61 0.00	23.42 0.58 0.00	23.80 0.59 0.00	23.84 0.72 0.00	22.79 0.75 0.00	23.09 0.90 0.00	21.12 1.03 0.00	20.90 1.00 0.00	19.74 0.90 0.00	19.30 0.81 0.00	21.31 0.98 0.00	37.39 1.77 0.00	20.51 0.81 0.00	18.33 0.66 0.00	19.64 0.60 0.00	36.26 0.50 0.00	11.37 0.07 -0.33	16.47 0.04 -0.48
NEG CENTRAL___SENECA 23627	14.73 0.23 0.00	17.71 0.28 0.00	16.99 0.37 0.00	17.19 0.36 0.00	19.03 0.35 0.00	16.57 0.42 0.00	19.47 0.52 0.00	23.42 0.58 0.00	23.78 0.57 0.00	23.73 0.61 0.00	22.67 0.62 0.00	22.91 0.72 0.00	20.85 0.76 0.00	20.63 0.73 0.00	19.51 0.67 0.00	19.12 0.64 0.00	21.10 0.76 0.00	36.97 1.34 0.00	20.33 0.62 0.00	18.23 0.56 0.00	19.59 0.55 0.00	36.36 0.60 0.00	11.36 0.12 -0.27	16.50 0.14 -0.40
NEG CENTRAL___STATE_STREET 24147	15.01 0.52 0.00	18.05 0.62 0.00	17.27 0.66 0.00	17.48 0.64 0.00	19.36 0.69 0.00	16.85 0.70 0.00	19.81 0.85 0.00	23.78 0.95 0.00	24.07 0.85 0.00	23.97 0.85 0.00	22.89 0.85 0.00	23.09 0.90 0.00	20.96 0.87 0.00	20.75 0.84 0.00	19.64 0.79 0.00	19.32 0.83 0.00	21.29 0.96 0.00	37.53 1.91 0.00	20.74 1.04 0.00	18.57 0.90 0.00	19.98 0.95 0.00	37.12 1.36 0.00	11.60 0.39 -0.24	16.82 0.51 -0.35
NEG MILLWOOD___DRP 24198	15.80 1.31 0.00	18.90 1.47 0.00	17.97 1.36 0.00	18.18 1.35 0.00	20.20 1.53 0.00	17.55 1.40 0.00	20.81 1.86 0.00	25.25 2.41 0.00	25.70 2.48 0.00	25.55 2.44 0.00	24.33 2.29 0.00	24.56 2.37 0.00	22.26 2.17 0.00	22.02 2.12 0.00	20.82 1.98 0.00	20.46 1.98 0.00	22.52 2.19 0.00	39.50 3.88 0.00	21.94 2.23 0.00	19.64 1.97 0.00	21.16 2.12 0.00	39.75 3.99 0.00	14.01 1.11 -1.92	20.34 1.56 -2.83
NEG NORTH_FLCN_SEA 23793	14.03 -0.47 0.00	16.99 -0.45 0.00	16.20 -0.42 0.00	16.48 -0.35 0.00	18.51 -0.16 0.00	16.07 -0.08 0.00	18.90 -0.06 0.00	22.73 -0.10 0.00	23.04 -0.18 0.00	22.95 -0.17 0.00	21.93 -0.11 0.00	22.01 -0.17 0.00	19.84 -0.25 0.00	19.61 -0.29 0.00	18.62 -0.23 0.00	18.25 -0.23 0.00	20.07 -0.27 0.00	34.90 -0.72 0.00	19.22 -0.48 0.00	13.77 -0.55 3.35	18.46 -0.58 0.00	35.32 -0.43 0.00	10.73 -0.25 0.00	15.57 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	13.83 -0.66 0.00	16.75 -0.69 0.00	15.96 -0.66 0.00	16.26 -0.57 0.00	18.23 -0.44 0.00	15.82 -0.33 0.00	18.57 -0.38 0.00	22.34 -0.50 0.00	22.62 -0.60 0.00	22.59 -0.53 0.00	21.59 -0.45 0.00	21.64 -0.55 0.00	19.49 -0.61 0.00	19.28 -0.63 0.00	18.29 -0.55 0.00	17.91 -0.58 0.00	19.69 -0.65 0.00	34.27 -1.35 0.00	18.88 -0.82 3.28	13.58 -0.81 0.00	18.19 -0.84 0.00	34.79 -0.97 0.00	10.58 -0.40 0.00	15.33 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	14.15 -0.35 0.00	17.13 -0.30 0.00	16.32 -0.30 0.00	16.61 -0.22 0.00	18.63 -0.04 0.00	16.19 0.04 0.00	19.06 0.11 0.00	22.95 0.12 0.00	23.19 -0.03 0.00	23.18 0.07 0.00	22.17 0.13 0.00	22.22 0.03 0.00	20.03 -0.07 0.00	19.78 -0.12 0.00	18.76 -0.08 0.00	18.39 -0.09 0.00	20.22 -0.11 0.00	35.20 -0.42 0.00	19.42 -0.28 0.00	14.02 -0.34 3.31	18.68 -0.35 0.00	36.03 0.27 0.00	10.84 -0.14 0.00	15.68 -0.28 0.00
NEG NORTH___LWR_SARANAC 23913	14.15 -0.35 0.00	17.13 -0.30 0.00	16.32 -0.30 0.00	16.61 -0.22 0.00	18.63 -0.04 0.00	16.19 0.04 0.00	19.06 0.11 0.00	22.95 0.12 0.00	23.19 -0.03 0.00	23.18 0.07 0.00	22.17 0.13 0.00	22.22 0.03 0.00	20.03 -0.07 0.00	19.78 -0.12 0.00	18.76 -0.08 0.00	18.39 -0.09 0.00	20.22 -0.11 0.00	35.20 -0.42 0.00	19.42 -0.28 0.00	14.02 -0.34 3.31	18.68 -0.35 0.00	36.03 0.27 0.00	10.84 -0.14 0.00	15.68 -0.28 0.00
NEG NORTH___PLATTSBURG 23628	14.15 -0.35 0.00	17.13 -0.30 0.00	16.32 -0.30 0.00	16.61 -0.22 0.00	18.63 -0.04 0.00	16.19 0.04 0.00	19.06 0.11 0.00	22.95 0.12 0.00	23.19 -0.03 0.00	23.18 0.07 0.00	22.17 0.13 0.00	22.22 0.03 0.00	20.03 -0.07 0.00	19.78 -0.12 0.00	18.76 -0.08 0.00	18.39 -0.09 0.00	20.22 -0.11 0.00	35.20 -0.42 0.00	19.42 -0.28 0.00	14.02 -0.34 3.31	18.68 -0.35 0.00	36.03 0.27 0.00	10.84 -0.14 0.00	15.68 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	13.82 -0.67 0.00	16.72 -0.71 0.00	16.17 -0.45 0.00	16.39 -0.44 0.00	18.03 -0.64 0.00	15.80 -0.35 0.00	18.28 -0.67 0.00	21.72 -1.12 0.00	21.82 -1.40 0.00	22.13 -0.99 0.00	21.25 -0.79 0.00	21.61 -0.58 0.00	19.92 -0.17 0.00	19.78 -0.12 0.00	18.68 -0.17 0.00	18.23 -0.26 0.00	20.09 -0.25 0.00	35.25 -0.37 0.00	19.14 -0.57 0.00	16.97 -0.70 0.00	18.15 -0.88 0.00	33.49 -2.27 0.00	10.51 -0.74 -0.28	15.34 -1.03 -0.42

NEG WEST__LANCASTR 23811	14.48 -0.02 0.00	17.46 0.02 0.00	16.89 0.27 0.00	17.06 0.23 0.00	18.81 0.14 0.00	16.41 0.26 0.00	19.12 0.16 0.00	22.86 0.02 0.00	23.09 -0.12 0.00	23.14 0.03 0.00	22.18 0.13 0.00	22.59 0.40 0.00	20.74 0.65 0.00	20.58 0.67 0.00	19.44 0.60 0.00	19.01 0.53 0.00	20.98 0.64 0.00	36.52 0.90 0.00	19.87 0.16 0.00	17.79 0.12 0.00	19.14 0.10 0.00	35.46 -0.30 0.00	11.11 -0.20 -0.33	16.21 -0.22 -0.48
NEG_PENN_ALLEGHNY 23528	15.04 0.55 0.00	18.07 0.64 0.00	17.32 0.70 0.00	17.50 0.67 0.00	19.40 0.73 0.00	16.83 0.68 0.00	19.79 0.84 0.00	23.89 1.05 0.00	24.25 1.04 0.00	24.16 1.04 0.00	23.05 1.01 0.00	23.32 1.14 0.00	21.19 1.11 0.00	20.99 1.09 0.00	19.85 1.01 0.00	19.46 0.98 0.00	21.45 1.11 0.00	37.45 1.83 0.00	20.61 0.91 0.00	18.50 0.83 0.00	19.93 0.89 0.00	37.25 1.49 0.00	11.98 0.39 -0.61	17.43 0.58 -0.90
NEG__GEN_MONROE 24207	14.26 -0.23 0.00	17.24 -0.20 0.00	16.59 -0.03 0.00	16.83 -0.01 0.00	18.60 -0.07 0.00	16.25 0.10 0.00	19.06 0.11 0.00	22.68 -0.16 0.00	22.96 -0.25 0.00	22.92 -0.19 0.00	22.08 0.03 0.00	22.42 0.23 0.00	20.55 0.46 0.00	20.40 0.50 0.00	19.28 0.43 0.00	18.82 0.34 0.00	20.69 0.35 0.00	36.38 0.76 0.00	20.02 0.31 0.00	17.81 0.13 0.00	19.01 -0.03 0.00	35.08 -0.68 0.00	10.94 -0.28 -0.24	15.84 -0.46 -0.35
NEPA__ENERGY 23901	14.41 -0.09 0.00	17.34 -0.09 0.00	16.77 0.15 0.00	16.92 0.09 0.00	18.68 0.01 0.00	16.24 0.09 0.00	18.96 0.01 0.00	22.76 -0.08 0.00	22.99 -0.23 0.00	22.95 -0.16 0.00	21.97 -0.07 0.00	22.37 0.18 0.00	20.48 0.39 0.00	20.30 0.40 0.00	19.19 0.34 0.00	18.78 0.30 0.00	20.73 0.39 0.00	35.96 0.33 0.00	19.57 -0.13 0.00	17.59 -0.08 0.00	19.00 -0.04 0.00	35.37 -0.38 0.00	11.15 -0.22 -0.40	16.31 -0.23 -0.59
NEVERSINK__HYD 23608	15.28 0.79 0.00	18.36 0.92 0.00	17.50 0.88 0.00	17.71 0.88 0.00	19.68 1.01 0.00	17.06 0.92 0.00	20.16 1.21 0.00	24.40 1.56 0.00	24.77 1.56 0.00	24.57 1.46 0.00	23.36 1.32 0.00	23.52 1.33 0.00	21.07 0.98 0.00	20.87 0.96 0.00	19.73 0.89 0.00	19.39 0.91 0.00	21.32 0.99 0.00	37.25 1.63 0.00	20.64 0.94 0.00	18.51 0.84 0.00	19.99 0.96 0.00	37.67 1.91 0.00	13.14 0.50 -1.67	19.12 0.71 -2.45
NEWTON__FALLS_HYD 23847	13.71 -0.78 0.00	16.59 -0.85 0.00	15.73 -0.89 0.00	15.98 -0.86 0.00	17.77 -0.91 0.00	15.31 -0.84 0.00	17.84 -1.11 0.00	21.51 -1.33 0.00	21.87 -1.35 0.00	21.74 -1.37 0.00	20.79 -1.25 0.00	20.91 -1.27 0.00	18.97 -1.12 0.00	18.90 -1.01 0.00	17.90 -0.95 0.00	17.48 -1.01 0.00	19.06 -1.28 0.00	33.33 -2.30 0.00	18.49 -1.21 0.00	14.78 -1.11 1.77	17.82 -1.21 0.00	33.66 -2.10 0.00	10.39 -0.58 0.00	15.15 -0.80 0.00
NIAGARA_115E_LBMP 323715	13.54 -0.95 0.00	16.40 -1.04 0.00	15.88 -0.74 0.00	16.10 -0.74 0.00	17.67 -1.01 0.00	15.44 -0.71 0.00	17.85 -1.10 0.00	20.95 -1.89 0.00	21.23 -1.98 0.00	21.33 -1.79 0.00	20.52 -1.52 0.00	20.88 -1.31 0.00	19.28 -0.82 0.00	19.15 -0.75 0.00	18.08 -0.77 0.00	17.64 -0.84 0.00	19.43 -0.91 0.00	34.13 -1.49 0.00	18.63 -1.07 0.00	16.55 -1.12 0.00	17.71 -1.33 0.00	32.67 -3.08 0.00	10.29 -0.97 -0.29	15.03 -1.34 -0.42
NIAGARA_115W_LBMP 323714	13.59 -0.90 0.00	16.44 -1.00 0.00	15.87 -0.75 0.00	16.09 -0.75 0.00	17.69 -0.99 0.00	15.48 -0.66 0.00	17.91 -1.04 0.00	20.98 -1.86 0.00	21.28 -1.93 0.00	21.35 -1.77 0.00	20.53 -1.51 0.00	20.89 -1.30 0.00	19.29 -0.81 0.00	19.16 -0.75 0.00	18.08 -0.77 0.00	17.65 -0.84 0.00	19.43 -0.91 0.00	34.14 -1.49 0.00	18.69 -1.02 0.00	16.67 -1.00 0.00	17.81 -1.23 0.00	32.88 -2.88 0.00	10.33 -0.93 -0.29	15.08 -1.30 -0.42
NIAGARA_230_LBMP 323716	13.72 -0.78 0.00	16.59 -0.84 0.00	16.02 -0.60 0.00	16.23 -0.60 0.00	17.86 -0.81 0.00	15.63 -0.52 0.00	18.09 -0.86 0.00	21.27 -1.56 0.00	21.59 -1.63 0.00	21.63 -1.48 0.00	20.77 -1.27 0.00	21.12 -1.07 0.00	19.46 -0.63 0.00	19.34 -0.57 0.00	18.25 -0.60 0.00	17.81 -0.67 0.00	19.62 -0.72 0.00	34.41 -1.21 0.00	18.83 -0.87 0.00	16.82 -0.85 0.00	17.99 -1.05 0.00	33.24 -2.52 0.00	10.43 -0.83 -0.28	15.22 -1.15 -0.42
NIAGARA____ 23760	13.61 -0.88 0.00	16.47 -0.97 0.00	15.93 -0.69 0.00	16.14 -0.69 0.00	17.74 -0.93 0.00	15.50 -0.65 0.00	17.96 -0.99 0.00	21.11 -1.73 0.00	21.42 -1.80 0.00	21.48 -1.63 0.00	20.65 -1.39 0.00	21.02 -1.17 0.00	19.38 -0.72 0.00	19.25 -0.66 0.00	18.17 -0.67 0.00	17.73 -0.75 0.00	19.53 -0.81 0.00	34.28 -1.34 0.00	18.75 -0.96 0.00	16.70 -0.98 0.00	17.86 -1.18 0.00	32.98 -2.78 0.00	10.36 -0.90 -0.29	15.10 -1.27 -0.42
NINE_MILE_1 23575	14.30 -0.19 0.00	17.20 -0.23 0.00	16.42 -0.19 0.00	16.63 -0.21 0.00	18.42 -0.25 0.00	15.91 -0.24 0.00	18.61 -0.34 0.00	22.42 -0.42 0.00	22.80 -0.42 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.82 -0.27 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.14 -0.49 0.00	19.43 -0.27 0.00	17.44 -0.23 0.00	18.79 -0.25 0.00	35.14 -0.62 0.00	10.94 -0.15 -0.12	15.90 -0.22 -0.17
NINE_MILE_2 23744	14.30 -0.19 0.00	17.20 -0.23 0.00	16.42 -0.19 0.00	16.63 -0.20 0.00	18.42 -0.25 0.00	15.91 -0.24 0.00	18.61 -0.34 0.00	22.42 -0.41 0.00	22.80 -0.42 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.82 -0.27 0.00	19.64 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.26 0.00	20.05 -0.29 0.00	35.14 -0.49 0.00	19.43 -0.27 0.00	17.45 -0.23 0.00	18.79 -0.25 0.00	35.14 -0.62 0.00	10.94 -0.15 -0.12	15.90 -0.22 -0.17
NM_CAPITAL__DRP 24208	15.27 0.78 0.00	18.36 0.92 0.00	17.47 0.85 0.00	17.66 0.83 0.00	19.58 0.91 0.00	16.92 0.77 0.00	19.87 0.91 0.00	23.87 1.03 0.00	24.31 1.09 0.00	24.09 0.98 0.00	22.78 0.74 0.00	22.95 0.76 0.00	20.83 0.74 0.00	20.70 0.80 0.00	19.61 0.77 0.00	19.26 0.78 0.00	21.12 0.78 0.00	36.98 1.36 0.00	20.55 0.84 0.00	18.59 0.80 -0.12	19.87 0.83 0.00	37.64 1.88 0.00	14.05 0.66 -2.41	20.40 0.90 -3.55
NM_CENTRAL__DRP 24181	14.62 0.13 0.00	17.58 0.14 0.00	16.80 0.18 0.00	17.00 0.17 0.00	18.83 0.16 0.00	16.30 0.15 0.00	19.11 0.16 0.00	23.03 0.20 0.00	23.43 0.22 0.00	23.35 0.23 0.00	22.30 0.25 0.00	22.49 0.31 0.00	20.42 0.33 0.00	20.23 0.33 0.00	19.14 0.30 0.00	18.76 0.28 0.00	20.65 0.31 0.00	36.19 0.57 0.00	19.98 0.27 0.00	17.92 0.25 0.00	19.27 0.23 0.00	35.97 0.21 0.00	11.20 0.08 -0.15	16.27 0.10 -0.22
NM_FRONTIER__DRP 24179	13.59 -0.90 0.00	16.44 -1.00 0.00	15.87 -0.75 0.00	16.09 -0.75 0.00	17.69 -0.99 0.00	15.48 -0.66 0.00	17.91 -1.04 0.00	20.98 -1.86 0.00	21.28 -1.93 0.00	21.35 -1.77 0.00	20.53 -1.51 0.00	20.89 -1.30 0.00	19.29 -0.81 0.00	19.16 -0.75 0.00	18.08 -0.77 0.00	17.65 -0.84 0.00	19.43 -0.91 0.00	34.14 -1.49 0.00	18.69 -1.02 0.00	16.67 -1.00 0.00	17.81 -1.23 0.00	32.88 -2.88 0.00	10.33 -0.93 -0.29	15.08 -1.30 -0.42

NM_ST_REGIS___HYD 24053	13.58 -0.91 0.00	16.51 -0.93 0.00	15.61 -1.01 0.00	15.87 -0.96 0.00	17.69 -0.98 0.00	15.24 -0.91 0.00	17.69 -1.26 0.00	21.27 -1.57 0.00	21.59 -1.63 0.00	21.53 -1.59 0.00	20.59 -1.46 0.00	20.61 -1.58 0.00	18.68 -1.41 0.00	18.65 -1.26 0.00	17.68 -1.16 0.00	17.27 -1.21 0.00	18.81 -1.52 0.00	32.70 -2.92 0.00	18.10 -1.60 0.00	13.46 -1.48 2.73	17.47 -1.57 0.00	33.19 -2.57 0.00	10.23 -0.74 0.00	14.97 -0.98 0.00
NORTHPORT___1 23551	15.93 1.44 0.00	18.94 1.51 0.00	18.10 1.48 0.00	18.30 1.47 0.00	20.36 1.69 0.00	17.82 1.67 0.00	21.22 2.27 0.00	25.48 2.65 0.00	25.90 2.69 0.00	25.92 2.81 0.00	24.60 2.55 0.00	24.88 2.70 0.00	22.52 2.43 0.00	22.23 2.32 0.00	20.99 2.14 0.00	20.56 2.07 0.00	22.53 2.20 0.00	39.94 4.31 0.00	22.07 2.37 0.00	19.81 2.13 0.00	21.20 2.17 0.00	40.17 4.41 0.00	14.10 1.25 -1.87	20.53 1.83 -2.75
NORTHPORT___2 23552	15.93 1.44 0.00	18.94 1.51 0.00	18.10 1.48 0.00	18.30 1.47 0.00	20.36 1.69 0.00	17.82 1.67 0.00	21.22 2.27 0.00	25.48 2.65 0.00	25.90 2.69 0.00	25.92 2.81 0.00	24.60 2.55 0.00	24.88 2.70 0.00	22.52 2.43 0.00	22.23 2.32 0.00	20.99 2.14 0.00	20.56 2.07 0.00	22.53 2.20 0.00	39.94 4.31 0.00	22.07 2.37 0.00	19.81 2.13 0.00	21.20 2.17 0.00	40.17 4.41 0.00	14.10 1.25 -1.87	20.53 1.83 -2.75
NORTHPORT___3 23553	15.78 1.28 0.00	18.78 1.34 0.00	17.96 1.34 0.00	18.15 1.32 0.00	20.20 1.53 0.00	17.66 1.52 0.00	21.04 2.09 0.00	25.29 2.46 0.00	25.72 2.50 0.00	25.73 2.61 0.00	24.42 2.38 0.00	24.70 2.52 0.00	22.35 2.26 0.00	22.07 2.17 0.00	20.84 1.99 0.00	20.43 1.94 0.00	22.40 2.06 0.00	39.65 4.03 0.00	21.92 2.22 0.00	19.67 1.99 0.00	21.07 2.04 0.00	39.88 4.12 0.00	14.00 1.15 -1.87	20.40 1.70 -2.75
NORTHPORT___4 23650	15.78 1.28 0.00	18.78 1.34 0.00	17.96 1.34 0.00	18.15 1.32 0.00	20.20 1.53 0.00	17.66 1.52 0.00	21.04 2.09 0.00	25.29 2.46 0.00	25.72 2.50 0.00	25.73 2.61 0.00	24.42 2.38 0.00	24.70 2.52 0.00	22.35 2.26 0.00	22.07 2.17 0.00	20.84 1.99 0.00	20.43 1.94 0.00	22.40 2.06 0.00	39.65 4.03 0.00	21.92 2.22 0.00	19.67 1.99 0.00	21.07 2.04 0.00	39.88 4.12 0.00	14.00 1.15 -1.87	20.40 1.70 -2.75
NORTHPORT___IC 23718	15.93 1.44 0.00	18.94 1.51 0.00	18.10 1.48 0.00	18.30 1.47 0.00	20.36 1.69 0.00	17.82 1.67 0.00	21.22 2.27 0.00	25.48 2.65 0.00	25.90 2.69 0.00	25.92 2.81 0.00	24.60 2.55 0.00	24.88 2.70 0.00	22.52 2.43 0.00	22.23 2.32 0.00	20.99 2.14 0.00	20.56 2.07 0.00	22.53 2.20 0.00	39.94 4.31 0.00	22.07 2.37 0.00	19.81 2.13 0.00	21.20 2.17 0.00	40.17 4.41 0.00	14.10 1.25 -1.87	20.53 1.83 -2.75
NPX_GEN_1385_PROXY 323591	15.93 1.44 0.00	18.94 1.51 0.00	18.10 1.48 0.00	18.30 1.47 0.00	20.36 1.69 0.00	17.82 1.67 0.00	21.22 2.27 0.00	25.48 2.65 0.00	25.90 2.69 0.00	25.92 2.81 0.00	24.60 2.55 0.00	24.88 2.70 0.00	22.52 2.43 0.00	22.23 2.32 0.00	20.99 2.14 0.00	20.56 2.07 0.00	22.53 2.20 0.00	39.94 4.31 0.00	22.07 2.37 0.00	19.81 2.13 0.00	21.20 2.17 0.00	40.17 4.41 0.00	14.10 1.25 -1.87	20.53 1.83 -2.75
NPX_GEN_CSC 323557	15.95 1.46 0.00	18.83 1.40 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.73 0.00	18.01 1.86 0.00	21.30 2.35 0.00	25.37 2.53 0.00	25.60 2.38 0.00	25.82 2.71 0.00	24.44 2.40 0.00	24.71 2.53 0.00	22.35 2.26 0.00	22.04 2.14 0.00	20.81 1.97 0.00	20.25 1.77 0.00	22.12 1.78 0.00	39.72 4.10 0.00	21.79 2.08 0.00	19.69 2.01 0.00	20.88 1.84 0.00	40.18 4.42 0.00	14.13 1.28 -1.87	20.68 1.98 -2.75
NSINS_S_GLNS_FALLS 23858	15.45 0.96 0.00	18.62 1.19 0.00	17.68 1.06 0.00	17.85 1.02 0.00	19.81 1.14 0.00	17.16 1.01 0.00	20.22 1.27 0.00	24.43 1.59 0.00	24.89 1.68 0.00	24.64 1.52 0.00	23.40 1.36 0.00	23.61 1.42 0.00	21.36 1.27 0.00	21.08 1.17 0.00	19.92 1.08 0.00	19.43 0.95 0.00	21.17 0.83 0.00	37.26 1.64 0.00	20.73 1.03 0.00	18.76 0.94 -0.14	20.00 0.96 0.00	37.75 1.99 0.00	14.07 0.60 -2.50	20.41 0.79 -3.67
NUCOR_STEEL___DRP 24197	15.07 0.57 0.00	18.11 0.67 0.00	17.34 0.72 0.00	17.54 0.71 0.00	19.43 0.76 0.00	16.92 0.77 0.00	19.87 0.92 0.00	23.84 1.01 0.00	24.11 0.89 0.00	24.01 0.90 0.00	22.93 0.89 0.00	23.12 0.93 0.00	20.99 0.90 0.00	20.78 0.87 0.00	19.68 0.83 0.00	19.37 0.88 0.00	21.35 1.01 0.00	37.64 2.02 0.00	20.79 1.09 0.00	18.60 0.93 0.00	20.02 0.98 0.00	37.20 1.44 0.00	11.63 0.42 -0.23	16.86 0.56 -0.34
NYISO_LBMP_REFERENCE 24008	14.49 0.00 0.00	17.44 0.00 0.00	16.62 0.00 0.00	16.83 0.00 0.00	18.67 0.00 0.00	16.15 0.00 0.00	18.95 0.00 0.00	22.84 0.00 0.00	23.22 0.00 0.00	23.12 0.00 0.00	22.04 0.00 0.00	22.19 0.00 0.00	20.09 0.00 0.00	19.90 0.00 0.00	18.85 0.00 0.00	18.48 0.00 0.00	20.34 0.00 0.00	35.62 0.00 0.00	19.70 0.00 0.00	17.68 0.00 0.00	19.04 0.00 0.00	35.76 0.00 0.00	10.98 0.00 0.00	15.95 0.00 0.00
NYPA_BRENTWD___GT 24164	16.05 1.55 0.00	19.05 1.62 0.00	18.20 1.59 0.00	18.40 1.57 0.00	20.48 1.81 0.00	17.95 1.80 0.00	21.39 2.44 0.00	25.69 2.85 0.00	26.11 2.89 0.00	26.14 3.02 0.00	24.79 2.75 0.00	25.08 2.90 0.00	22.69 2.60 0.00	22.37 2.47 0.00	21.13 2.28 0.00	20.69 2.21 0.00	22.67 2.33 0.00	40.27 4.64 0.00	22.24 2.53 0.00	19.95 2.28 0.00	21.34 2.30 0.00	40.43 4.67 0.00	14.18 1.33 -1.87	20.64 1.94 -2.75
NYPA_GOWANUS___GT5 24156	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NYPA_GOWANUS___GT6 24157	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75
NYPA_HARLEM__RVR__GT1 24160	15.78 1.29 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.13 1.30 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.33 0.00	24.22 2.18 0.00	24.47 2.28 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.72 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.12 3.50 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.26 1.56 -2.75

NYPA_HARLEM__RVR__GT2 24161	15.78 1.29 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.13 1.30 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.33 0.00	24.22 2.18 0.00	24.47 2.28 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.72 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.12 3.50 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.26 1.56 -2.75
NYPA_KENT____GT 24152	15.82 1.33 0.00	18.91 1.48 0.00	17.98 1.36 0.00	18.19 1.36 0.00	20.21 1.53 0.00	17.54 1.39 0.00	20.78 1.83 0.00	25.24 2.40 0.00	25.69 2.47 0.00	25.58 2.46 0.00	24.37 2.33 0.00	24.62 2.43 0.00	22.31 2.22 0.00	22.07 2.16 0.00	20.84 2.00 0.00	20.51 2.02 0.00	22.55 2.21 0.00	39.36 3.74 0.00	21.89 2.19 0.00	19.59 1.92 0.00	21.14 2.10 0.00	39.78 4.02 0.00	13.95 1.10 -1.87	20.27 1.57 -2.75
NYPA_POUCH1____GT 24155	15.79 1.30 0.00	18.89 1.46 0.00	17.95 1.34 0.00	18.17 1.33 0.00	20.19 1.51 0.00	17.52 1.37 0.00	20.75 1.80 0.00	25.20 2.36 0.00	25.62 2.41 0.00	25.50 2.39 0.00	24.29 2.25 0.00	24.57 2.38 0.00	22.25 2.16 0.00	22.00 2.10 0.00	20.78 1.94 0.00	20.44 1.96 0.00	22.48 2.15 0.00	39.20 3.58 0.00	21.81 2.11 0.00	19.52 1.85 0.00	21.08 2.05 0.00	39.70 3.94 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
NYPA_VERNON____GT2 24162	15.81 1.31 0.00	18.90 1.46 0.00	17.96 1.35 0.00	18.17 1.34 0.00	20.19 1.51 0.00	17.53 1.38 0.00	20.77 1.81 0.00	25.22 2.38 0.00	25.68 2.46 0.00	25.57 2.45 0.00	24.36 2.32 0.00	24.61 2.43 0.00	22.31 2.22 0.00	22.06 2.15 0.00	20.84 2.00 0.00	20.50 2.02 0.00	22.54 2.20 0.00	39.36 3.74 0.00	21.89 2.19 0.00	19.58 1.91 0.00	21.12 2.08 0.00	39.75 3.99 0.00	13.94 1.10 -1.87	20.26 1.56 -2.75
NYPA_VERNON____GT3 24163	15.81 1.31 0.00	18.90 1.46 0.00	17.96 1.35 0.00	18.17 1.34 0.00	20.19 1.51 0.00	17.53 1.38 0.00	20.77 1.81 0.00	25.22 2.38 0.00	25.68 2.46 0.00	25.57 2.45 0.00	24.36 2.32 0.00	24.61 2.43 0.00	22.31 2.22 0.00	22.06 2.15 0.00	20.84 2.00 0.00	20.50 2.02 0.00	22.54 2.20 0.00	39.36 3.74 0.00	21.89 2.19 0.00	19.58 1.91 0.00	21.12 2.08 0.00	39.75 3.99 0.00	13.94 1.10 -1.87	20.26 1.56 -2.75
NYPA__ASTORIA_CC1 323568	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
NYPA__ASTORIA_CC2 323569	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.16 1.49 0.00	17.51 1.36 0.00	20.74 1.79 0.00	25.19 2.36 0.00	25.65 2.43 0.00	25.54 2.42 0.00	24.33 2.29 0.00	24.59 2.40 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 2.00 0.00	22.52 2.18 0.00	39.31 3.69 0.00	21.87 2.17 0.00	19.57 1.89 0.00	21.10 2.06 0.00	39.71 3.95 0.00	13.93 1.09 -1.87	20.25 1.55 -2.75
NYPA__HOLTSVILL 23794	15.94 1.45 0.00	18.91 1.48 0.00	18.10 1.49 0.00	18.30 1.47 0.00	20.38 1.70 0.00	17.87 1.72 0.00	21.25 2.30 0.00	25.47 2.63 0.00	25.84 2.62 0.00	25.90 2.79 0.00	24.53 2.49 0.00	24.81 2.62 0.00	22.44 2.36 0.00	22.14 2.24 0.00	20.91 2.06 0.00	20.44 1.96 0.00	22.37 2.03 0.00	39.85 4.22 0.00	21.97 2.27 0.00	19.74 2.07 0.00	21.07 2.03 0.00	40.08 4.32 0.00	14.09 1.24 -1.87	20.56 1.85 -2.75
NYPA____HELLGATE_GT1 24158	15.78 1.29 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.13 1.30 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.33 0.00	24.22 2.18 0.00	24.47 2.28 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.72 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.12 3.50 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.26 1.56 -2.75
NYPA____HELLGATE_GT2 24159	15.78 1.29 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.13 1.30 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.13 2.30 0.00	25.55 2.33 0.00	25.44 2.33 0.00	24.22 2.18 0.00	24.47 2.28 0.00	22.17 2.08 0.00	21.91 2.01 0.00	20.72 1.87 0.00	20.38 1.90 0.00	22.43 2.10 0.00	39.12 3.50 0.00	21.78 2.08 0.00	19.49 1.81 0.00	21.02 1.98 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.26 1.56 -2.75
NYS_BARGE__HYD 23848	13.82 -0.68 0.00	16.72 -0.72 0.00	16.17 -0.45 0.00	16.38 -0.45 0.00	18.02 -0.66 0.00	15.78 -0.37 0.00	18.26 -0.69 0.00	21.61 -1.22 0.00	21.79 -1.42 0.00	22.03 -1.09 0.00	21.15 -0.89 0.00	21.51 -0.68 0.00	19.83 -0.26 0.00	19.70 -0.21 0.00	18.60 -0.25 0.00	18.15 -0.34 0.00	19.99 -0.34 0.00	35.11 -0.52 0.00	19.11 -0.59 0.00	16.97 -0.71 0.00	18.15 -0.89 0.00	33.49 -2.27 0.00	10.51 -0.75 -0.28	15.33 -1.03 -0.41
O.H_GEN_BRUCE 24063	13.91 -0.58 0.00	16.80 -0.63 0.00	16.23 -0.39 0.00	16.42 -0.41 0.00	18.09 -0.58 0.00	15.79 -0.36 0.00	18.34 -0.61 0.00	21.73 -1.10 0.00	22.03 -1.18 0.00	22.05 -1.07 0.00	21.14 -0.90 0.00	21.51 -0.67 0.00	19.78 -0.32 0.00	19.63 -0.28 0.00	18.53 -0.31 0.00	18.11 -0.38 0.00	19.95 -0.38 0.00	34.88 -0.75 0.00	19.06 -0.65 0.00	17.06 -0.62 0.00	18.30 -0.73 0.00	33.88 -1.88 0.00	10.65 -0.65 -0.32	15.53 -0.89 -0.46
OAK ORCHARD__HYD 24046	14.33 -0.16 0.00	17.27 -0.16 0.00	16.57 -0.04 0.00	16.79 -0.04 0.00	18.57 -0.11 0.00	16.20 0.05 0.00	18.95 0.00 0.00	22.59 -0.25 0.00	23.00 -0.22 0.00	22.97 -0.14 0.00	21.99 -0.05 0.00	22.25 0.07 0.00	20.36 0.27 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.65 0.17 0.00	20.54 0.20 0.00	36.09 0.46 0.00	19.86 0.16 0.00	17.76 0.09 0.00	19.02 -0.02 0.00	35.16 -0.60 0.00	10.99 -0.22 -0.23	15.94 -0.36 -0.34
OCC_CHEM__DRP 24175	13.64 -0.86 0.00	16.49 -0.95 0.00	15.91 -0.70 0.00	16.13 -0.70 0.00	17.74 -0.93 0.00	15.54 -0.61 0.00	17.97 -0.98 0.00	21.06 -1.77 0.00	21.36 -1.85 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.16 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.25 -1.37 0.00	18.75 -0.95 0.00	16.73 -0.94 0.00	17.87 -1.16 0.00	32.99 -2.77 0.00	10.37 -0.90 -0.29	15.13 -1.25 -0.42
OLIN_CORP_DRP 24177	13.61 -0.89 0.00	16.47 -0.96 0.00	15.94 -0.67 0.00	16.16 -0.68 0.00	17.74 -0.93 0.00	15.52 -0.63 0.00	17.94 -1.01 0.00	21.06 -1.77 0.00	21.36 -1.86 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.15 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.26 -1.37 0.00	18.72 -0.98 0.00	16.65 -1.03 0.00	17.80 -1.23 0.00	32.88 -2.88 0.00	10.34 -0.92 -0.29	15.11 -1.28 -0.43

OLIN_CORP_DSASP 323712	13.64 -0.86 0.00	16.49 -0.95 0.00	15.91 -0.70 0.00	16.13 -0.70 0.00	17.74 -0.93 0.00	15.54 -0.61 0.00	17.97 -0.98 0.00	21.06 -1.77 0.00	21.36 -1.85 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.16 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.25 -1.37 0.00	18.75 -0.95 0.00	16.73 -0.94 0.00	17.87 -1.16 0.00	32.99 -2.77 0.00	10.37 -0.90 -0.29	15.13 -1.25 -0.42
ONEIDA_HERK_LFGE 323681	14.64 0.15 0.00	17.60 0.16 0.00	16.78 0.16 0.00	17.00 0.17 0.00	18.88 0.21 0.00	16.34 0.19 0.00	19.24 0.29 0.00	23.22 0.38 0.00	23.64 0.42 0.00	23.52 0.40 0.00	22.44 0.40 0.00	22.61 0.41 0.00	20.46 0.37 0.00	20.27 0.36 0.00	19.18 0.33 0.00	18.80 0.32 0.00	20.67 0.33 0.00	36.30 0.67 0.00	20.10 0.39 0.00	17.79 0.33 0.21	19.35 0.31 0.00	36.22 0.46 0.00	11.11 0.13 0.00	16.13 0.18 0.00
ONONDAGA_REF_OCCRA 23987	14.69 0.19 0.00	17.66 0.22 0.00	16.87 0.25 0.00	17.07 0.24 0.00	18.92 0.24 0.00	16.38 0.23 0.00	19.20 0.25 0.00	23.15 0.31 0.00	23.56 0.34 0.00	23.46 0.34 0.00	22.40 0.35 0.00	22.60 0.41 0.00	20.50 0.41 0.00	20.31 0.41 0.00	19.22 0.37 0.00	18.83 0.35 0.00	20.74 0.40 0.00	36.36 0.74 0.00	20.08 0.37 0.00	18.02 0.34 0.00	19.37 0.34 0.00	36.19 0.43 0.00	11.29 0.14 -0.18	16.40 0.18 -0.27
ONONDAGA___COGEN 23986	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
ONTARIO___LFGE 23819	14.73 0.23 0.00	17.71 0.28 0.00	16.99 0.37 0.00	17.19 0.36 0.00	19.03 0.35 0.00	16.57 0.42 0.00	19.47 0.52 0.00	23.42 0.58 0.00	23.78 0.57 0.00	23.73 0.61 0.00	22.67 0.62 0.00	22.91 0.72 0.00	20.85 0.76 0.00	20.63 0.73 0.00	19.51 0.67 0.00	19.12 0.64 0.00	21.10 0.76 0.00	36.97 1.34 0.00	20.33 0.62 0.00	18.23 0.56 0.00	19.59 0.55 0.00	36.36 0.60 0.00	11.36 0.12 -0.27	16.50 0.14 -0.40
ORANGEVILLE_WT_PWR 323706	14.25 -0.25 0.00	17.20 -0.24 0.00	16.61 -0.01 0.00	16.84 0.01 0.00	18.56 -0.11 0.00	16.19 0.04 0.00	18.82 -0.13 0.00	22.53 -0.31 0.00	22.75 -0.47 0.00	22.92 -0.20 0.00	21.96 -0.08 0.00	22.30 0.12 0.00	20.49 0.40 0.00	20.29 0.38 0.00	19.16 0.31 0.00	18.73 0.25 0.00	20.69 0.35 0.00	36.18 0.56 0.00	19.70 -0.01 0.00	17.53 -0.14 0.00	18.77 -0.26 0.00	34.73 -1.03 0.00	10.92 -0.40 -0.34	15.87 -0.58 -0.51
OSWEGATCHIE___HYD 24044	13.71 -0.78 0.00	16.59 -0.85 0.00	15.73 -0.89 0.00	15.98 -0.86 0.00	17.77 -0.91 0.00	15.31 -0.84 0.00	17.84 -1.11 0.00	21.51 -1.33 0.00	21.87 -1.35 0.00	21.74 -1.37 0.00	20.79 -1.25 0.00	20.91 -1.27 0.00	18.97 -1.12 0.00	18.90 -1.01 0.00	17.90 -0.95 0.00	17.48 -1.01 0.00	19.06 -1.28 0.00	33.33 -2.30 0.00	18.49 -1.21 0.00	14.78 -1.11 1.77	17.82 -1.21 0.00	33.66 -2.10 0.00	10.39 -0.58 0.00	15.15 -0.80 0.00
OSWEGO___5 23606	14.39 -0.10 0.00	17.31 -0.12 0.00	16.53 -0.09 0.00	16.74 -0.09 0.00	18.54 -0.13 0.00	16.03 -0.12 0.00	18.76 -0.19 0.00	22.60 -0.24 0.00	22.98 -0.23 0.00	22.89 -0.22 0.00	21.85 -0.19 0.00	22.03 -0.16 0.00	19.99 -0.10 0.00	19.80 -0.10 0.00	18.74 -0.11 0.00	18.37 -0.11 0.00	20.22 -0.12 0.00	35.44 -0.18 0.00	19.58 -0.12 0.00	17.58 -0.10 0.00	18.92 -0.12 0.00	35.37 -0.39 0.00	11.02 -0.09 -0.13	16.01 -0.14 -0.20
OSWEGO___6 23613	14.39 -0.10 0.00	17.31 -0.12 0.00	16.53 -0.09 0.00	16.74 -0.09 0.00	18.54 -0.13 0.00	16.03 -0.12 0.00	18.76 -0.19 0.00	22.60 -0.24 0.00	22.98 -0.23 0.00	22.89 -0.22 0.00	21.85 -0.19 0.00	22.03 -0.16 0.00	19.99 -0.10 0.00	19.80 -0.10 0.00	18.74 -0.11 0.00	18.37 -0.11 0.00	20.22 -0.12 0.00	35.44 -0.18 0.00	19.58 -0.12 0.00	17.58 -0.10 0.00	18.92 -0.12 0.00	35.37 -0.39 0.00	11.02 -0.09 -0.13	16.01 -0.14 -0.20
OUTOKUMPU-AB___DRP 24206	14.01 -0.49 0.00	16.94 -0.50 0.00	16.36 -0.25 0.00	16.58 -0.25 0.00	18.24 -0.43 0.00	15.97 -0.18 0.00	18.52 -0.43 0.00	21.87 -0.96 0.00	22.13 -1.09 0.00	22.26 -0.86 0.00	21.38 -0.66 0.00	21.75 -0.44 0.00	20.04 -0.05 0.00	19.91 0.01 0.00	18.80 -0.05 0.00	18.34 -0.14 0.00	20.20 -0.14 0.00	35.46 -0.16 0.00	19.37 -0.34 0.00	17.25 -0.42 0.00	18.44 -0.59 0.00	34.03 -1.73 0.00	10.68 -0.59 -0.29	15.56 -0.82 -0.43
OXBOW___ 24026	13.84 -0.65 0.00	16.73 -0.71 0.00	16.16 -0.45 0.00	16.38 -0.45 0.00	18.02 -0.66 0.00	15.78 -0.37 0.00	18.27 -0.68 0.00	21.50 -1.33 0.00	21.78 -1.44 0.00	21.89 -1.23 0.00	21.03 -1.01 0.00	21.39 -0.79 0.00	19.73 -0.36 0.00	19.61 -0.30 0.00	18.51 -0.34 0.00	18.06 -0.42 0.00	19.89 -0.45 0.00	34.92 -0.71 0.00	19.10 -0.61 0.00	17.03 -0.65 0.00	18.19 -0.85 0.00	33.56 -2.20 0.00	10.54 -0.72 -0.29	15.37 -1.02 -0.43
OXY_CHEM_DSASP 323612	13.64 -0.86 0.00	16.49 -0.95 0.00	15.91 -0.70 0.00	16.13 -0.70 0.00	17.74 -0.93 0.00	15.54 -0.61 0.00	17.97 -0.98 0.00	21.06 -1.77 0.00	21.36 -1.85 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.16 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.25 -1.37 0.00	18.75 -0.95 0.00	16.73 -0.94 0.00	17.87 -1.16 0.00	32.99 -2.77 0.00	10.37 -0.90 -0.29	15.13 -1.25 -0.42
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.64 -0.86 0.00	16.49 -0.95 0.00	15.91 -0.70 0.00	16.13 -0.70 0.00	17.74 -0.93 0.00	15.54 -0.61 0.00	17.97 -0.98 0.00	21.06 -1.77 0.00	21.36 -1.85 0.00	21.44 -1.68 0.00	20.61 -1.43 0.00	20.97 -1.22 0.00	19.35 -0.74 0.00	19.23 -0.68 0.00	18.16 -0.69 0.00	17.71 -0.77 0.00	19.51 -0.84 0.00	34.25 -1.37 0.00	18.75 -0.95 0.00	16.73 -0.94 0.00	17.87 -1.16 0.00	32.99 -2.77 0.00	10.37 -0.90 -0.29	15.13 -1.25 -0.42
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.75 1.26 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.13 1.29 0.00	20.12 1.45 0.00	17.46 1.31 0.00	20.68 1.73 0.00	25.12 2.28 0.00	25.55 2.33 0.00	25.44 2.33 0.00	24.23 2.19 0.00	24.48 2.29 0.00	22.17 2.08 0.00	21.92 2.01 0.00	20.72 1.87 0.00	20.39 1.90 0.00	22.43 2.09 0.00	39.13 3.51 0.00	21.78 2.08 0.00	19.47 1.80 0.00	21.01 1.97 0.00	39.56 3.80 0.00	13.90 1.05 -1.87	20.22 1.52 -2.75
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.79 1.29 0.00	18.90 1.46 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.17 1.50 0.00	17.48 1.33 0.00	20.68 1.73 0.00	25.14 2.30 0.00	25.57 2.35 0.00	25.47 2.35 0.00	24.26 2.22 0.00	24.52 2.33 0.00	22.21 2.12 0.00	21.97 2.06 0.00	20.80 1.95 0.00	20.48 2.00 0.00	22.53 2.20 0.00	39.31 3.69 0.00	21.88 2.18 0.00	19.57 1.90 0.00	21.12 2.08 0.00	39.75 3.99 0.00	13.95 1.11 -1.87	20.30 1.59 -2.75

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.38 -0.11 0.00	17.36 -0.08 0.00	16.78 0.16 0.00	16.97 0.14 0.00	18.70 0.03 0.00	16.33 0.18 0.00	19.01 0.05 0.00	22.65 -0.18 0.00	22.91 -0.31 0.00	22.98 -0.14 0.00	22.04 0.00 0.00	22.44 0.25 0.00	20.63 0.54 0.00	20.47 0.57 0.00	19.35 0.50 0.00	18.90 0.41 0.00	20.85 0.51 0.00	36.39 0.77 0.00	19.82 0.11 0.00	17.71 0.03 0.00	19.01 -0.03 0.00	35.17 -0.59 0.00	11.02 -0.27 -0.32	16.06 -0.35 -0.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.80 1.31 0.00	18.90 1.47 0.00	17.97 1.36 0.00	18.18 1.35 0.00	20.20 1.53 0.00	17.55 1.40 0.00	20.81 1.86 0.00	25.25 2.41 0.00	25.70 2.48 0.00	25.55 2.44 0.00	24.33 2.29 0.00	24.56 2.37 0.00	22.26 2.17 0.00	22.02 2.12 0.00	20.82 1.98 0.00	20.46 1.98 0.00	22.52 2.19 0.00	39.50 3.88 0.00	21.94 2.23 0.00	19.64 1.97 0.00	21.16 2.12 0.00	39.75 3.99 0.00	14.01 1.11 -1.92	20.34 1.56 -2.83
PEEKSKILL____ 23653	15.59 1.09 0.00	18.65 1.22 0.00	17.74 1.12 0.00	17.94 1.11 0.00	19.93 1.26 0.00	17.31 1.16 0.00	20.51 1.56 0.00	24.87 2.03 0.00	25.31 2.09 0.00	25.18 2.07 0.00	23.99 1.94 0.00	24.23 2.04 0.00	21.96 1.87 0.00	21.73 1.82 0.00	20.53 1.69 0.00	20.19 1.71 0.00	22.21 1.87 0.00	38.88 3.26 0.00	21.58 1.87 0.00	19.32 1.64 0.00	20.83 1.79 0.00	39.18 3.42 0.00	13.77 0.94 -1.85	20.01 1.34 -2.72
PGE MADISON____WINDPWR 24146	15.66 1.17 0.00	18.88 1.45 0.00	18.14 1.53 0.00	18.30 1.46 0.00	20.38 1.71 0.00	17.80 1.65 0.00	21.10 2.15 0.00	25.60 2.76 0.00	25.99 2.77 0.00	25.93 2.81 0.00	24.74 2.70 0.00	24.91 2.72 0.00	22.53 2.44 0.00	22.27 2.36 0.00	21.02 2.18 0.00	20.64 2.15 0.00	22.80 2.46 0.00	40.00 4.38 0.00	22.07 2.37 0.00	19.78 2.11 0.00	21.17 2.13 0.00	39.03 3.27 0.00	12.49 0.96 -0.55	18.16 1.39 -0.82
PIERCEFIELD____HYD 23852	13.51 -0.98 0.00	16.44 -1.00 0.00	15.50 -1.11 0.00	15.75 -1.08 0.00	17.52 -1.15 0.00	15.05 -1.10 0.00	17.42 -1.53 0.00	20.94 -1.90 0.00	21.26 -1.96 0.00	21.19 -1.93 0.00	20.26 -1.79 0.00	20.29 -1.90 0.00	18.42 -1.67 0.00	18.45 -1.46 0.00	17.49 -1.36 0.00	17.08 -1.41 0.00	18.56 -1.78 0.00	32.25 -3.38 0.00	17.86 -1.84 0.00	13.34 -1.68 2.65	17.25 -1.79 0.00	32.64 -3.12 0.00	10.12 -0.85 0.00	14.86 -1.09 0.00
PINELAWN_CC_1 323563	15.87 1.38 0.00	18.89 1.46 0.00	18.05 1.44 0.00	18.24 1.40 0.00	20.29 1.62 0.00	17.75 1.60 0.00	21.14 2.19 0.00	25.43 2.59 0.00	25.89 2.67 0.00	25.91 2.80 0.00	24.59 2.55 0.00	24.88 2.70 0.00	22.51 2.42 0.00	22.23 2.32 0.00	20.98 2.14 0.00	20.57 2.09 0.00	22.43 2.09 0.00	39.57 3.95 0.00	21.89 2.18 0.00	19.64 1.97 0.00	21.09 2.05 0.00	40.18 4.42 0.00	14.09 1.24 -1.87	20.51 1.81 -2.75
PJM_GEN_HTP_PROXY 323702	15.74 1.25 0.00	18.83 1.39 0.00	17.90 1.28 0.00	18.11 1.27 0.00	20.12 1.45 0.00	17.46 1.32 0.00	20.68 1.73 0.00	25.10 2.27 0.00	25.55 2.34 0.00	25.44 2.32 0.00	24.24 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.29 3.67 0.00	21.81 2.10 0.00	19.51 1.83 0.00	21.04 2.01 0.00	40.58 3.84 -0.98	13.40 1.06 -1.37	20.20 1.49 -2.75
PJM_GEN_KEystone 24065	14.88 0.39 0.00	17.87 0.44 0.00	17.15 0.53 0.00	17.33 0.50 0.00	19.19 0.51 0.00	16.67 0.52 0.00	19.58 0.63 0.00	23.61 0.77 0.00	23.93 0.71 0.00	23.86 0.74 0.00	22.78 0.74 0.00	23.10 0.92 0.00	21.05 0.96 0.00	20.86 0.95 0.00	19.71 0.87 0.00	19.34 0.86 0.00	21.31 0.97 0.00	37.12 1.50 0.00	20.39 0.68 0.00	15.51 0.61 2.78	22.69 0.71 -2.95	37.90 1.17 -0.98	11.77 0.25 -0.54	17.90 0.41 -1.54
PJM_GEN_NEPTUNE_PROXY 323594	15.75 1.25 0.00	18.77 1.33 0.00	17.90 1.29 0.00	18.10 1.27 0.00	20.14 1.47 0.00	17.59 1.44 0.00	20.96 2.01 0.00	25.20 2.37 0.00	25.64 2.43 0.01	25.62 2.51 0.00	24.34 2.30 0.00	24.62 2.44 0.01	22.29 2.20 0.01	22.01 2.11 0.01	20.79 1.94 0.00	20.39 1.91 0.00	22.37 2.03 0.00	39.52 3.90 0.00	21.86 2.16 0.00	19.60 1.93 0.00	21.03 2.00 0.00	40.71 3.98 -0.98	13.46 1.11 -1.37	20.32 1.61 -2.75
PJM_GEN_VFT_PROXY 323633	15.72 1.22 0.00	18.79 1.35 0.00	17.86 1.24 0.00	18.07 1.24 0.00	20.07 1.40 0.00	17.40 1.25 0.00	20.58 1.62 0.00	24.99 2.16 0.00	25.41 2.20 0.00	25.29 2.18 0.00	24.11 2.07 0.00	24.40 2.21 0.00	22.10 2.01 0.00	21.85 1.95 0.00	20.64 1.79 0.00	20.34 1.86 0.00	22.35 2.01 0.00	39.05 3.43 0.00	21.74 2.04 0.00	19.45 1.77 0.00	21.00 1.97 0.00	40.50 3.77 -0.98	13.36 1.02 -1.37	20.13 1.43 -2.75
PLEASANTVLY____LBMP 24000	15.56 1.06 0.00	18.63 1.19 0.00	17.71 1.09 0.00	17.91 1.08 0.00	19.90 1.23 0.00	17.26 1.11 0.00	20.41 1.46 0.00	24.73 1.89 0.00	25.17 1.95 0.00	25.02 1.90 0.00	23.81 1.77 0.00	24.03 1.85 0.00	21.78 1.69 0.00	21.55 1.65 0.00	20.38 1.53 0.00	20.04 1.56 0.00	22.05 1.71 0.00	38.63 3.00 0.00	21.44 1.74 0.00	19.20 1.53 0.00	20.69 1.66 0.00	38.96 3.20 0.00	13.82 0.89 -1.95	20.09 1.27 -2.87
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.63 1.14 0.00	18.71 1.27 0.00	17.79 1.17 0.00	17.99 1.16 0.00	19.99 1.32 0.00	17.35 1.20 0.00	20.53 1.58 0.00	24.89 2.05 0.00	25.33 2.12 0.00	25.20 2.09 0.00	23.99 1.95 0.00	24.23 2.04 0.00	21.95 1.86 0.00	21.72 1.82 0.00	20.54 1.69 0.00	20.20 1.71 0.00	22.22 1.88 0.00	38.92 3.29 0.00	21.60 1.90 0.00	19.34 1.67 0.00	20.85 1.81 0.00	39.22 3.46 0.00	13.84 0.96 -1.90	20.11 1.36 -2.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.68 1.18 0.00	18.77 1.34 0.00	17.85 1.23 0.00	18.05 1.22 0.00	20.06 1.38 0.00	17.41 1.26 0.00	20.61 1.66 0.00	24.98 2.14 0.00	25.43 2.21 0.00	25.27 2.16 0.00	24.03 1.99 0.00	24.25 2.06 0.00	21.97 1.88 0.00	21.75 1.84 0.00	20.57 1.72 0.00	20.22 1.73 0.00	22.25 1.91 0.00	39.02 3.40 0.00	21.68 1.97 0.00	19.42 1.74 0.00	20.92 1.88 0.00	39.34 3.59 0.00	13.96 1.00 -1.99	20.28 1.41 -2.93
POLETTI____ 23519	15.75 1.26 0.00	18.85 1.41 0.00	17.92 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.47 1.32 0.00	20.65 1.70 0.00	25.06 2.22 0.00	25.50 2.28 0.00	25.39 2.27 0.00	24.21 2.17 0.00	24.47 2.28 0.00	22.17 2.07 0.00	21.94 2.03 0.00	20.71 1.87 0.00	20.39 1.90 0.00	22.42 2.08 0.00	39.18 3.55 0.00	21.77 2.06 0.00	19.47 1.80 0.00	21.01 1.98 0.00	39.61 3.85 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
PORT_JEFF_3 23555	15.98 1.48 0.00	18.95 1.52 0.00	18.15 1.53 0.00	18.35 1.51 0.00	20.42 1.75 0.00	17.90 1.75 0.00	21.27 2.32 0.00	25.49 2.66 0.00	25.87 2.66 0.00	25.93 2.81 0.00	24.50 2.46 0.00	24.75 2.57 0.00	22.40 2.31 0.00	22.09 2.19 0.00	20.86 2.01 0.00	20.39 1.91 0.00	22.32 1.99 0.00	39.77 4.15 0.00	21.93 2.23 0.00	19.71 2.03 0.00	21.03 1.99 0.00	40.01 4.25 0.00	14.06 1.22 -1.87	20.54 1.84 -2.75

PORT_JEFF_4 23616	15.98 1.48 0.00	18.95 1.52 0.00	18.15 1.53 0.00	18.35 1.51 0.00	20.42 1.75 0.00	17.90 1.75 0.00	21.27 2.32 0.00	25.49 2.66 0.00	25.87 2.66 0.00	25.93 2.81 0.00	24.50 2.46 0.00	24.75 2.57 0.00	22.40 2.31 0.00	22.09 2.19 0.00	20.86 2.01 0.00	20.39 1.91 0.00	22.32 1.99 0.00	39.77 4.15 0.00	21.93 2.23 0.00	19.71 2.03 0.00	21.03 1.99 0.00	40.01 4.25 0.00	14.06 1.22 -1.87	20.54 1.84 -2.75
PORT_JEFF_IC 23713	16.00 1.51 0.00	18.98 1.55 0.00	18.18 1.57 0.00	18.38 1.55 0.00	20.46 1.79 0.00	17.93 1.78 0.00	21.31 2.36 0.00	25.53 2.69 0.00	25.92 2.71 0.00	25.99 2.88 0.00	24.57 2.53 0.00	24.83 2.65 0.00	22.47 2.39 0.00	22.17 2.26 0.00	20.92 2.08 0.00	20.45 1.97 0.00	22.39 2.06 0.00	39.94 4.31 0.00	22.01 2.31 0.00	19.78 2.11 0.00	21.10 2.06 0.00	40.15 4.39 0.00	14.10 1.25 -1.87	20.58 1.88 -2.75
PPL PILGRIM_ST_GT1 24216	16.05 1.55 0.00	19.05 1.62 0.00	18.20 1.59 0.00	18.40 1.57 0.00	20.48 1.81 0.00	17.95 1.80 0.00	21.39 2.44 0.00	25.69 2.85 0.00	26.11 2.89 0.00	26.14 3.02 0.00	24.79 2.75 0.00	25.08 2.90 0.00	22.69 2.60 0.00	22.37 2.47 0.00	21.13 2.28 0.00	20.69 2.21 0.00	22.67 2.33 0.00	40.27 4.64 0.00	22.24 2.53 0.00	19.95 2.28 0.00	21.34 2.30 0.00	40.43 4.67 0.00	14.18 1.33 -1.87	20.64 1.94 -2.75
PPL PILGRIM_ST_GT2 24217	16.05 1.55 0.00	19.05 1.62 0.00	18.20 1.59 0.00	18.40 1.57 0.00	20.48 1.81 0.00	17.95 1.80 0.00	21.39 2.44 0.00	25.69 2.85 0.00	26.11 2.89 0.00	26.14 3.02 0.00	24.79 2.75 0.00	25.08 2.90 0.00	22.69 2.60 0.00	22.37 2.47 0.00	21.13 2.28 0.00	20.69 2.21 0.00	22.67 2.33 0.00	40.27 4.64 0.00	22.24 2.53 0.00	19.95 2.28 0.00	21.34 2.30 0.00	40.43 4.67 0.00	14.18 1.33 -1.87	20.64 1.94 -2.75
PPL_SHRM_GT3 24213	15.98 1.49 0.00	18.87 1.43 0.00	18.14 1.52 0.00	18.34 1.51 0.00	20.42 1.75 0.00	18.02 1.87 0.00	21.33 2.38 0.00	25.42 2.58 0.00	25.66 2.44 0.00	25.85 2.74 0.00	24.46 2.42 0.00	24.73 2.54 0.00	22.37 2.28 0.00	22.06 2.16 0.00	20.83 1.99 0.00	20.28 1.79 0.00	22.16 1.82 0.00	39.78 4.16 0.00	21.84 2.14 0.00	19.72 2.04 0.00	20.93 1.90 0.00	40.23 4.47 0.00	14.15 1.30 -1.87	20.70 2.00 -2.75
PPL_SHRM_GT4 24214	15.98 1.49 0.00	18.87 1.43 0.00	18.14 1.52 0.00	18.34 1.51 0.00	20.42 1.75 0.00	18.02 1.87 0.00	21.33 2.38 0.00	25.42 2.58 0.00	25.66 2.44 0.00	25.85 2.74 0.00	24.46 2.42 0.00	24.73 2.54 0.00	22.37 2.28 0.00	22.06 2.16 0.00	20.83 1.99 0.00	20.28 1.79 0.00	22.16 1.82 0.00	39.78 4.16 0.00	21.84 2.14 0.00	19.72 2.04 0.00	20.93 1.90 0.00	40.23 4.47 0.00	14.15 1.30 -1.87	20.70 2.00 -2.75
PROJECT___ORANGE 1 24174	14.63 0.14 0.00	17.59 0.16 0.00	16.80 0.19 0.00	17.01 0.18 0.00	18.85 0.17 0.00	16.32 0.17 0.00	19.12 0.17 0.00	23.05 0.21 0.00	23.46 0.24 0.00	23.37 0.25 0.00	22.32 0.27 0.00	22.51 0.33 0.00	20.44 0.35 0.00	20.25 0.34 0.00	19.16 0.31 0.00	18.77 0.29 0.00	20.67 0.33 0.00	36.23 0.60 0.00	20.00 0.29 0.00	17.94 0.26 0.00	19.28 0.25 0.00	36.00 0.25 0.00	11.22 0.09 -0.15	16.28 0.11 -0.22
PROJECT___ORANGE 2 24166	14.63 0.14 0.00	17.59 0.16 0.00	16.80 0.19 0.00	17.01 0.18 0.00	18.85 0.17 0.00	16.32 0.17 0.00	19.12 0.17 0.00	23.05 0.21 0.00	23.46 0.24 0.00	23.37 0.25 0.00	22.32 0.27 0.00	22.51 0.33 0.00	20.44 0.35 0.00	20.25 0.34 0.00	19.16 0.31 0.00	18.77 0.29 0.00	20.67 0.33 0.00	36.23 0.60 0.00	20.00 0.29 0.00	17.94 0.26 0.00	19.28 0.25 0.00	36.00 0.25 0.00	11.22 0.09 -0.15	16.28 0.11 -0.22
PYRITES___HYD 24023	13.64 -0.85 0.00	16.58 -0.86 0.00	15.64 -0.97 0.00	15.89 -0.94 0.00	17.67 -1.00 0.00	15.21 -0.93 0.00	17.65 -1.30 0.00	21.23 -1.61 0.00	21.54 -1.68 0.00	21.49 -1.62 0.00	20.54 -1.50 0.00	20.56 -1.63 0.00	18.62 -1.47 0.00	18.62 -1.29 0.00	17.66 -1.19 0.00	17.24 -1.25 0.00	18.77 -1.56 0.00	32.73 -2.90 0.00	18.13 -1.57 0.00	13.53 -1.44 2.70	17.50 -1.54 0.00	33.00 -2.76 0.00	10.22 -0.76 0.00	14.98 -0.97 0.00
RAMAPO___LBMP 323565	15.57 1.07 0.00	18.64 1.20 0.00	17.72 1.11 0.00	17.93 1.10 0.00	19.92 1.25 0.00	17.29 1.14 0.00	20.48 1.53 0.00	24.82 1.99 0.00	25.25 2.03 0.00	25.13 2.02 0.00	23.93 1.89 0.00	24.17 1.98 0.00	21.91 1.82 0.00	21.69 1.78 0.00	20.49 1.64 0.00	20.15 1.67 0.00	22.17 1.83 0.00	38.78 3.16 0.00	21.51 1.81 0.00	19.26 1.59 0.00	20.78 1.75 0.00	39.07 3.31 0.00	13.69 0.91 -1.81	19.92 1.30 -2.66
RANKINE____ 23646	14.19 -0.31 0.00	17.14 -0.29 0.00	16.56 -0.06 0.00	16.77 -0.06 0.00	18.47 -0.20 0.00	16.15 0.00 0.00	18.76 -0.19 0.00	22.28 -0.55 0.00	22.54 -0.68 0.00	22.66 -0.46 0.00	21.74 -0.30 0.00	22.11 -0.07 0.00	20.35 0.25 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.63 0.14 0.00	20.54 0.20 0.00	35.95 0.33 0.00	19.61 -0.10 0.00	17.48 -0.19 0.00	18.72 -0.32 0.00	34.57 -1.19 0.00	10.84 -0.44 -0.31	15.79 -0.62 -0.46
RAVENSWOOD_GT2_1 24244	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT2_2 24245	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.64 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT2_3 24246	15.76 1.26 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.28 0.00	25.57 2.35 0.00	25.45 2.33 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.76 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.52 1.84 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT2_4 24247	15.76 1.26 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.28 0.00	25.57 2.35 0.00	25.45 2.33 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.76 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.52 1.84 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75

RAVENSWOOD_GT3_1 24248	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.28 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.76 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.52 1.84 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT3_2 24249	15.76 1.27 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.28 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.97 2.07 0.00	20.76 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.52 1.84 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT3_3 24250	15.77 1.28 0.00	18.86 1.43 0.00	17.93 1.32 0.00	18.14 1.31 0.00	20.15 1.48 0.00	17.50 1.35 0.00	20.72 1.77 0.00	25.14 2.31 0.00	25.60 2.38 0.00	25.48 2.37 0.00	24.28 2.24 0.00	24.54 2.35 0.00	22.24 2.15 0.00	22.00 2.10 0.00	20.79 1.94 0.00	20.45 1.97 0.00	22.49 2.15 0.00	39.33 3.71 0.00	21.84 2.14 0.00	19.54 1.87 0.00	21.08 2.04 0.00	39.67 3.92 0.00	13.93 1.08 -1.87	20.23 1.53 -2.75
RAVENSWOOD_GT3_4 24251	15.77 1.28 0.00	18.86 1.43 0.00	17.93 1.32 0.00	18.14 1.31 0.00	20.15 1.48 0.00	17.50 1.35 0.00	20.72 1.77 0.00	25.14 2.31 0.00	25.60 2.38 0.00	25.48 2.37 0.00	24.28 2.24 0.00	24.54 2.35 0.00	22.24 2.15 0.00	22.00 2.10 0.00	20.79 1.94 0.00	20.45 1.97 0.00	22.49 2.15 0.00	39.33 3.71 0.00	21.84 2.14 0.00	19.54 1.87 0.00	21.08 2.04 0.00	39.67 3.92 0.00	13.93 1.08 -1.87	20.23 1.53 -2.75
RAVENSWOOD_GT_1 23729	15.81 1.31 0.00	18.90 1.46 0.00	17.96 1.35 0.00	18.17 1.34 0.00	20.19 1.51 0.00	17.53 1.38 0.00	20.77 1.81 0.00	25.22 2.38 0.00	25.68 2.46 0.00	25.57 2.45 0.00	24.36 2.32 0.00	24.61 2.43 0.00	22.31 2.22 0.00	22.06 2.15 0.00	20.84 2.00 0.00	20.50 2.02 0.00	22.54 2.20 0.00	39.36 3.74 0.00	21.89 2.19 0.00	19.58 1.91 0.00	21.12 2.08 0.00	39.75 3.99 0.00	13.94 1.10 -1.87	20.26 1.56 -2.75
RAVENSWOOD_GT_10 24258	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.65 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT_11 24259	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.65 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT_4 24252	15.75 1.26 0.00	18.84 1.40 0.00	17.91 1.29 0.00	18.11 1.28 0.00	20.12 1.45 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.10 2.26 0.00	25.54 2.33 0.00	25.43 2.31 0.00	24.23 2.19 0.00	24.49 2.30 0.00	22.20 2.11 0.00	21.96 2.05 0.00	20.74 1.90 0.00	20.41 1.93 0.00	22.44 2.10 0.00	39.26 3.64 0.00	21.80 2.09 0.00	19.50 1.83 0.00	21.04 2.01 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
RAVENSWOOD_GT_5 24254	15.75 1.26 0.00	18.84 1.40 0.00	17.91 1.29 0.00	18.11 1.28 0.00	20.12 1.45 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.10 2.26 0.00	25.54 2.33 0.00	25.43 2.31 0.00	24.23 2.19 0.00	24.49 2.30 0.00	22.20 2.11 0.00	21.96 2.05 0.00	20.74 1.90 0.00	20.41 1.93 0.00	22.44 2.10 0.00	39.26 3.64 0.00	21.80 2.09 0.00	19.50 1.83 0.00	21.04 2.01 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
RAVENSWOOD_GT_6 24253	15.75 1.26 0.00	18.84 1.40 0.00	17.91 1.29 0.00	18.11 1.28 0.00	20.12 1.45 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.10 2.26 0.00	25.54 2.33 0.00	25.43 2.31 0.00	24.23 2.19 0.00	24.49 2.30 0.00	22.20 2.11 0.00	21.96 2.05 0.00	20.74 1.90 0.00	20.41 1.93 0.00	22.44 2.10 0.00	39.26 3.64 0.00	21.80 2.09 0.00	19.50 1.83 0.00	21.04 2.01 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
RAVENSWOOD_GT_7 24255	15.75 1.26 0.00	18.84 1.40 0.00	17.91 1.29 0.00	18.11 1.28 0.00	20.12 1.45 0.00	17.47 1.32 0.00	20.68 1.73 0.00	25.10 2.26 0.00	25.54 2.33 0.00	25.43 2.31 0.00	24.23 2.19 0.00	24.49 2.30 0.00	22.20 2.11 0.00	21.96 2.05 0.00	20.74 1.90 0.00	20.41 1.93 0.00	22.44 2.10 0.00	39.26 3.64 0.00	21.80 2.09 0.00	19.50 1.83 0.00	21.04 2.01 0.00	39.60 3.84 0.00	13.91 1.06 -1.87	20.20 1.50 -2.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.65 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD_GT_9 24257	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.27 0.00	25.56 2.35 0.00	25.45 2.33 0.00	24.25 2.20 0.00	24.50 2.32 0.00	22.20 2.11 0.00	21.97 2.07 0.00	20.75 1.91 0.00	20.42 1.94 0.00	22.45 2.12 0.00	39.27 3.65 0.00	21.81 2.11 0.00	19.51 1.84 0.00	21.05 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
RAVENSWOOD____1 23533	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.52 1.37 0.00	20.74 1.79 0.00	25.19 2.35 0.00	25.64 2.43 0.00	25.53 2.41 0.00	24.33 2.29 0.00	24.58 2.39 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 1.99 0.00	22.53 2.19 0.00	39.34 3.71 0.00	21.88 2.18 0.00	19.58 1.90 0.00	21.12 2.08 0.00	39.74 3.98 0.00	13.94 1.09 -1.87	20.26 1.56 -2.75
RAVENSWOOD____2 23534	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.52 1.37 0.00	20.74 1.79 0.00	25.19 2.35 0.00	25.64 2.43 0.00	25.53 2.41 0.00	24.33 2.29 0.00	24.58 2.39 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.33 3.71 0.00	21.88 2.18 0.00	19.57 1.89 0.00	21.11 2.07 0.00	39.74 3.98 0.00	13.94 1.09 -1.87	20.25 1.55 -2.75

RAVENSWOOD___3 23535	15.76 1.26 0.00	18.85 1.41 0.00	17.91 1.30 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.69 1.74 0.00	25.11 2.28 0.00	25.57 2.35 0.00	25.45 2.33 0.00	24.25 2.21 0.00	24.51 2.32 0.00	22.21 2.12 0.00	21.98 2.07 0.00	20.76 1.91 0.00	20.42 1.94 0.00	22.46 2.12 0.00	39.27 3.65 0.00	21.82 2.11 0.00	19.52 1.84 0.00	21.05 2.02 0.00	39.64 3.88 0.00	13.91 1.07 -1.87	20.21 1.51 -2.75
RAVENSWOOD___4 23820	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.52 1.37 0.00	20.74 1.79 0.00	25.19 2.35 0.00	25.64 2.43 0.00	25.53 2.41 0.00	24.33 2.29 0.00	24.58 2.39 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.33 3.71 0.00	21.88 2.18 0.00	19.57 1.89 0.00	21.11 2.07 0.00	39.74 3.98 0.00	13.94 1.09 -1.87	20.25 1.55 -2.75
RCPL_TRUST___DRP 24196	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.70 1.75 0.00	25.12 2.29 0.00	25.58 2.36 0.00	25.47 2.35 0.00	24.27 2.23 0.00	24.53 2.34 0.00	22.23 2.14 0.00	21.99 2.09 0.00	20.78 1.94 0.00	20.44 1.96 0.00	22.48 2.15 0.00	39.33 3.71 0.00	21.84 2.13 0.00	19.53 1.85 0.00	21.06 2.02 0.00	39.61 3.85 0.00	13.91 1.06 -1.87	20.21 1.50 -2.75
RENSSELAER___COGEN 23796	15.23 0.74 0.00	18.31 0.87 0.00	17.43 0.81 0.00	17.62 0.78 0.00	19.54 0.87 0.00	16.88 0.73 0.00	19.84 0.89 0.00	23.83 0.99 0.00	24.26 1.05 0.00	24.05 0.94 0.00	22.74 0.69 0.00	22.90 0.71 0.00	20.79 0.70 0.00	20.66 0.75 0.00	19.57 0.72 0.00	19.22 0.74 0.00	21.08 0.75 0.00	36.92 1.29 0.00	20.51 0.81 0.00	18.55 0.77 -0.11	19.83 0.80 0.00	37.57 1.81 0.00	13.99 0.63 -2.38	20.33 0.87 -3.51
REVERE_CPPR_DRP 24186	14.89 0.40 0.00	17.90 0.46 0.00	17.07 0.46 0.00	17.29 0.45 0.00	19.18 0.51 0.00	16.64 0.49 0.00	19.60 0.65 0.00	23.65 0.82 0.00	24.10 0.88 0.00	24.00 0.88 0.00	22.89 0.85 0.00	23.06 0.87 0.00	20.87 0.78 0.00	20.67 0.77 0.00	19.56 0.71 0.00	19.19 0.71 0.00	21.12 0.79 0.00	37.11 1.49 0.00	20.53 0.82 0.00	18.39 0.72 0.00	19.76 0.72 0.00	36.88 1.12 0.00	11.34 0.33 -0.04	16.44 0.43 -0.05
RIVERBAY___ 323610	15.79 1.29 0.00	18.90 1.46 0.00	17.97 1.35 0.00	18.17 1.34 0.00	20.17 1.50 0.00	17.48 1.33 0.00	20.68 1.73 0.00	25.14 2.30 0.00	25.57 2.35 0.00	25.47 2.35 0.00	24.26 2.22 0.00	24.52 2.33 0.00	22.21 2.12 0.00	21.97 2.06 0.00	20.80 1.95 0.00	20.48 2.00 0.00	22.53 2.20 0.00	39.31 3.69 0.00	21.88 2.18 0.00	19.57 1.90 0.00	21.12 2.08 0.00	39.75 3.99 0.00	13.95 1.11 -1.87	20.30 1.59 -2.75
ROCHESTER_9_IC 23652	14.36 -0.13 0.00	17.31 -0.12 0.00	16.61 -0.01 0.00	16.83 -0.01 0.00	18.60 -0.07 0.00	16.24 0.09 0.00	19.01 0.05 0.00	22.65 -0.19 0.00	23.06 -0.15 0.00	23.04 -0.08 0.00	22.05 0.01 0.00	22.32 0.13 0.00	20.41 0.32 0.00	20.26 0.35 0.00	19.13 0.28 0.00	18.70 0.22 0.00	20.60 0.26 0.00	36.19 0.56 0.00	19.92 0.22 0.00	17.81 0.14 0.00	19.08 0.04 0.00	35.26 -0.50 0.00	11.02 -0.19 -0.23	15.97 -0.32 -0.34
ROSETON___1 23587	15.52 1.03 0.00	18.59 1.16 0.00	17.68 1.06 0.00	17.89 1.05 0.00	19.87 1.19 0.00	17.23 1.08 0.00	20.38 1.43 0.00	24.69 1.85 0.00	25.13 1.91 0.00	24.99 1.87 0.00	23.78 1.74 0.00	24.00 1.82 0.00	21.76 1.67 0.00	21.53 1.63 0.00	20.36 1.51 0.00	20.02 1.53 0.00	22.02 1.68 0.00	38.56 2.94 0.00	21.40 1.70 0.00	19.17 1.49 0.00	20.66 1.63 0.00	38.88 3.12 0.00	13.72 0.87 -1.88	19.95 1.23 -2.77
ROSETON___2 23588	15.52 1.03 0.00	18.59 1.16 0.00	17.68 1.06 0.00	17.89 1.05 0.00	19.87 1.19 0.00	17.23 1.08 0.00	20.38 1.43 0.00	24.69 1.85 0.00	25.13 1.91 0.00	24.99 1.87 0.00	23.78 1.74 0.00	24.00 1.82 0.00	21.76 1.67 0.00	21.53 1.63 0.00	20.36 1.51 0.00	20.02 1.53 0.00	22.02 1.68 0.00	38.56 2.94 0.00	21.40 1.70 0.00	19.17 1.49 0.00	20.66 1.63 0.00	38.88 3.12 0.00	13.72 0.87 -1.88	19.95 1.23 -2.77
RUSSELL___1 23602	14.43 -0.06 0.00	17.39 -0.05 0.00	16.68 0.06 0.00	16.90 0.06 0.00	18.68 0.01 0.00	16.31 0.16 0.00	19.10 0.15 0.00	22.78 -0.06 0.00	23.20 -0.02 0.00	23.17 0.05 0.00	22.17 0.13 0.00	22.44 0.25 0.00	20.53 0.44 0.00	20.37 0.47 0.00	19.24 0.39 0.00	18.81 0.32 0.00	20.71 0.37 0.00	36.40 0.78 0.00	20.04 0.34 0.00	17.93 0.25 0.00	19.20 0.16 0.00	35.48 -0.28 0.00	11.08 -0.13 -0.23	16.05 -0.24 -0.34
RUSSELL___2 23532	14.43 -0.06 0.00	17.39 -0.05 0.00	16.68 0.06 0.00	16.90 0.06 0.00	18.68 0.01 0.00	16.31 0.16 0.00	19.10 0.15 0.00	22.78 -0.06 0.00	23.20 -0.02 0.00	23.17 0.05 0.00	22.17 0.13 0.00	22.44 0.25 0.00	20.53 0.44 0.00	20.37 0.47 0.00	19.24 0.39 0.00	18.81 0.32 0.00	20.71 0.37 0.00	36.40 0.78 0.00	20.04 0.34 0.00	17.93 0.25 0.00	19.20 0.16 0.00	35.48 -0.28 0.00	11.08 -0.13 -0.23	16.05 -0.24 -0.34
RUSSELL___3 23549	14.43 -0.06 0.00	17.39 -0.05 0.00	16.68 0.06 0.00	16.90 0.06 0.00	18.68 0.01 0.00	16.31 0.16 0.00	19.10 0.15 0.00	22.78 -0.06 0.00	23.20 -0.02 0.00	23.17 0.05 0.00	22.17 0.13 0.00	22.44 0.25 0.00	20.53 0.44 0.00	20.37 0.47 0.00	19.24 0.39 0.00	18.81 0.32 0.00	20.71 0.37 0.00	36.40 0.78 0.00	20.04 0.34 0.00	17.93 0.25 0.00	19.20 0.16 0.00	35.48 -0.28 0.00	11.08 -0.13 -0.23	16.05 -0.24 -0.34
RUSSELL___4 23556	14.43 -0.06 0.00	17.39 -0.05 0.00	16.68 0.06 0.00	16.90 0.06 0.00	18.68 0.01 0.00	16.31 0.16 0.00	19.10 0.15 0.00	22.78 -0.06 0.00	23.20 -0.02 0.00	23.17 0.05 0.00	22.17 0.13 0.00	22.44 0.25 0.00	20.53 0.44 0.00	20.37 0.47 0.00	19.24 0.39 0.00	18.81 0.32 0.00	20.71 0.37 0.00	36.40 0.78 0.00	20.04 0.34 0.00	17.93 0.25 0.00	19.20 0.16 0.00	35.48 -0.28 0.00	11.08 -0.13 -0.23	16.05 -0.24 -0.34
RUSSELL___STATION 23914	14.43 -0.06 0.00	17.39 -0.05 0.00	16.68 0.06 0.00	16.90 0.06 0.00	18.68 0.01 0.00	16.31 0.16 0.00	19.10 0.15 0.00	22.78 -0.06 0.00	23.20 -0.02 0.00	23.17 0.05 0.00	22.17 0.13 0.00	22.44 0.25 0.00	20.53 0.44 0.00	20.37 0.47 0.00	19.24 0.39 0.00	18.81 0.32 0.00	20.71 0.37 0.00	36.40 0.78 0.00	20.04 0.34 0.00	17.93 0.25 0.00	19.20 0.16 0.00	35.48 -0.28 0.00	11.08 -0.13 -0.23	16.05 -0.24 -0.34
S SALMON___HYD 24043	14.17 -0.32 0.00	17.05 -0.39 0.00	16.27 -0.35 0.00	16.51 -0.32 0.00	18.32 -0.35 0.00	15.81 -0.34 0.00	18.52 -0.43 0.00	22.36 -0.47 0.00	22.76 -0.45 0.00	22.60 -0.51 0.00	21.62 -0.42 0.00	21.87 -0.32 0.00	19.82 -0.28 0.00	19.64 -0.27 0.00	18.57 -0.28 0.00	18.14 -0.34 0.00	19.87 -0.46 0.00	34.92 -0.70 0.00	19.46 -0.24 0.00	17.04 -0.25 0.38	18.68 -0.35 0.00	35.29 -0.47 0.00	11.00 -0.10 -0.12	15.95 -0.17 -0.18

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.96 -0.53 0.00	16.87 -0.56 0.00	16.29 -0.32 0.00	16.51 -0.33 0.00	18.17 -0.50 0.00	15.90 -0.25 0.00	18.44 -0.51 0.00	21.78 -1.06 0.00	22.08 -1.13 0.00	22.16 -0.96 0.00	21.27 -0.77 0.00	21.63 -0.55 0.00	19.92 -0.17 0.00	19.79 -0.12 0.00	18.68 -0.16 0.00	18.23 -0.25 0.00	20.09 -0.25 0.00	35.23 -0.40 0.00	19.25 -0.46 0.00	17.18 -0.49 0.00	18.38 -0.66 0.00	33.93 -1.83 0.00	10.64 -0.63 -0.30	15.51 -0.88 -0.44
SELKIRK___I 23801	15.19 0.70 0.00	18.25 0.82 0.00	17.37 0.75 0.00	17.57 0.74 0.00	19.49 0.81 0.00	16.85 0.70 0.00	19.82 0.87 0.00	23.86 1.02 0.00	24.28 1.06 0.00	24.10 0.98 0.00	22.83 0.79 0.00	23.01 0.82 0.00	20.87 0.78 0.00	20.72 0.81 0.00	19.62 0.77 0.00	19.27 0.79 0.00	21.16 0.83 0.00	37.07 1.45 0.00	20.57 0.86 0.00	18.58 0.80 -0.10	19.89 0.85 0.00	37.58 1.82 0.00	13.93 0.59 -2.36	20.24 0.82 -3.47
SELKIRK___II 23799	15.19 0.70 0.00	18.25 0.81 0.00	17.37 0.75 0.00	17.57 0.74 0.00	19.48 0.81 0.00	16.85 0.70 0.00	19.82 0.87 0.00	23.85 1.02 0.00	24.28 1.06 0.00	24.09 0.98 0.00	22.83 0.79 0.00	23.00 0.81 0.00	20.87 0.78 0.00	20.71 0.81 0.00	19.62 0.77 0.00	19.27 0.79 0.00	21.15 0.82 0.00	37.05 1.43 0.00	20.57 0.86 0.00	18.58 0.80 -0.10	19.88 0.85 0.00	37.58 1.82 0.00	13.93 0.59 -2.36	20.24 0.82 -3.47
SENECA OSWGO___HYD 24041	14.49 0.00 0.00	17.42 -0.02 0.00	16.63 0.02 0.00	16.84 0.01 0.00	18.67 0.00 0.00	16.14 -0.01 0.00	18.92 -0.03 0.00	22.79 -0.05 0.00	23.18 -0.03 0.00	23.08 -0.04 0.00	22.04 0.00 0.00	22.22 0.03 0.00	20.16 0.07 0.00	19.98 0.07 0.00	18.90 0.05 0.00	18.52 0.04 0.00	20.39 0.05 0.00	35.77 0.14 0.00	19.77 0.06 0.00	17.74 0.06 0.00	19.08 0.05 0.00	35.64 -0.11 0.00	11.11 0.00 -0.14	16.13 -0.03 -0.21
SENECA___ENERGY 23797	14.58 0.09 0.00	17.54 0.10 0.00	16.79 0.17 0.00	16.99 0.16 0.00	18.80 0.13 0.00	16.35 0.20 0.00	19.16 0.21 0.00	23.01 0.18 0.00	23.35 0.13 0.00	23.29 0.17 0.00	22.22 0.18 0.00	22.43 0.24 0.00	20.39 0.30 0.00	20.18 0.27 0.00	19.10 0.25 0.00	18.75 0.27 0.00	20.66 0.32 0.00	36.30 0.67 0.00	20.01 0.30 0.00	17.93 0.26 0.00	19.29 0.25 0.00	35.87 0.12 0.00	11.23 0.02 -0.24	16.32 0.02 -0.35
SHOEMAKER___GT 23640	15.76 1.26 0.00	18.87 1.44 0.00	17.95 1.33 0.00	18.16 1.32 0.00	20.17 1.50 0.00	17.52 1.37 0.00	20.78 1.83 0.00	25.19 2.36 0.00	25.64 2.42 0.00	25.51 2.39 0.00	24.32 2.27 0.00	24.55 2.36 0.00	22.25 2.16 0.00	22.02 2.11 0.00	20.79 1.95 0.00	20.44 1.96 0.00	22.50 2.16 0.00	39.40 3.78 0.00	21.85 2.15 0.00	19.58 1.90 0.00	21.12 2.08 0.00	39.65 3.89 0.00	13.84 1.08 -1.79	20.10 1.52 -2.63
SHOREHAM_IC_1 23715	15.98 1.49 0.00	18.87 1.43 0.00	18.14 1.52 0.00	18.34 1.51 0.00	20.42 1.75 0.00	18.02 1.87 0.00	21.33 2.38 0.00	25.42 2.58 0.00	25.66 2.44 0.00	25.85 2.74 0.00	24.46 2.42 0.00	24.73 2.54 0.00	22.37 2.28 0.00	22.06 2.16 0.00	20.83 1.99 0.00	20.28 1.79 0.00	22.16 1.82 0.00	39.78 4.16 0.00	21.84 2.14 0.00	19.72 2.04 0.00	20.93 1.90 0.00	40.23 4.47 0.00	14.15 1.30 -1.87	20.70 2.00 -2.75
SHOREHAM_IC_2 23716	15.98 1.49 0.00	18.87 1.43 0.00	18.14 1.52 0.00	18.34 1.51 0.00	20.42 1.75 0.00	18.02 1.87 0.00	21.33 2.38 0.00	25.42 2.58 0.00	25.66 2.44 0.00	25.85 2.74 0.00	24.46 2.42 0.00	24.73 2.54 0.00	22.37 2.28 0.00	22.06 2.16 0.00	20.83 1.99 0.00	20.28 1.79 0.00	22.16 1.82 0.00	39.78 4.16 0.00	21.84 2.14 0.00	19.72 2.04 0.00	20.93 1.90 0.00	40.23 4.47 0.00	14.15 1.30 -1.87	20.70 2.00 -2.75
SISSONVILLE____ 23735	13.51 -0.98 0.00	16.44 -1.00 0.00	15.50 -1.11 0.00	15.75 -1.08 0.00	17.52 -1.15 0.00	15.05 -1.10 0.00	17.42 -1.53 0.00	20.94 -1.90 0.00	21.26 -1.96 0.00	21.19 -1.93 0.00	20.26 -1.79 0.00	20.29 -1.90 0.00	18.42 -1.67 0.00	18.45 -1.46 0.00	17.49 -1.36 0.00	17.08 -1.41 0.00	18.56 -1.78 0.00	32.25 -3.38 0.00	17.86 -1.84 0.00	13.34 -1.68 2.65	17.25 -1.79 0.00	32.64 -3.12 0.00	10.12 -0.85 0.00	14.86 -1.09 0.00
SITHE_IND_GS1 24169	14.31 -0.18 0.00	17.21 -0.22 0.00	16.44 -0.18 0.00	16.64 -0.19 0.00	18.43 -0.24 0.00	15.91 -0.24 0.00	18.59 -0.36 0.00	22.41 -0.43 0.00	22.79 -0.43 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.81 -0.28 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.13 -0.49 0.00	19.43 -0.28 0.00	17.44 -0.23 0.00	18.78 -0.26 0.00	35.11 -0.65 0.00	10.95 -0.15 -0.12	15.90 -0.22 -0.17
SITHE_IND_GS2 24170	14.31 -0.18 0.00	17.21 -0.22 0.00	16.44 -0.18 0.00	16.64 -0.19 0.00	18.43 -0.24 0.00	15.91 -0.24 0.00	18.59 -0.36 0.00	22.41 -0.43 0.00	22.79 -0.43 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.81 -0.28 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.13 -0.49 0.00	19.43 -0.28 0.00	17.44 -0.23 0.00	18.78 -0.26 0.00	35.11 -0.65 0.00	10.95 -0.15 -0.12	15.90 -0.22 -0.17
SITHE_IND_GS3 24171	14.31 -0.18 0.00	17.21 -0.22 0.00	16.44 -0.18 0.00	16.64 -0.19 0.00	18.43 -0.24 0.00	15.91 -0.24 0.00	18.59 -0.36 0.00	22.41 -0.43 0.00	22.79 -0.43 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.81 -0.28 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.13 -0.49 0.00	19.43 -0.28 0.00	17.44 -0.23 0.00	18.78 -0.26 0.00	35.11 -0.65 0.00	10.95 -0.15 -0.12	15.90 -0.22 -0.17
SITHE_IND_GS4 24172	14.31 -0.18 0.00	17.21 -0.22 0.00	16.44 -0.18 0.00	16.64 -0.19 0.00	18.43 -0.24 0.00	15.91 -0.24 0.00	18.59 -0.36 0.00	22.41 -0.43 0.00	22.79 -0.43 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.81 -0.28 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.13 -0.49 0.00	19.43 -0.28 0.00	17.44 -0.23 0.00	18.78 -0.26 0.00	35.11 -0.65 0.00	10.95 -0.15 -0.12	15.90 -0.22 -0.17
SITHE___BATAVIA 24024	14.24 -0.25 0.00	17.21 -0.23 0.00	16.59 -0.02 0.00	16.81 -0.02 0.00	18.53 -0.15 0.00	16.23 0.08 0.00	18.91 -0.04 0.00	22.45 -0.38 0.00	22.75 -0.46 0.00	22.90 -0.21 0.00	21.94 -0.10 0.00	22.26 0.07 0.00	20.48 0.39 0.00	20.33 0.42 0.00	19.19 0.35 0.00	18.73 0.24 0.00	20.63 0.29 0.00	36.28 0.66 0.00	19.83 0.12 0.00	17.63 -0.04 0.00	18.87 -0.16 0.00	34.76 -1.00 0.00	10.88 -0.37 -0.27	15.82 -0.52 -0.39
SITHE___INDEPEND 23800	14.31 -0.18 0.00	17.21 -0.22 0.00	16.44 -0.18 0.00	16.64 -0.19 0.00	18.43 -0.24 0.00	15.91 -0.24 0.00	18.59 -0.36 0.00	22.41 -0.43 0.00	22.79 -0.43 0.00	22.71 -0.41 0.00	21.68 -0.36 0.00	21.85 -0.34 0.00	19.81 -0.28 0.00	19.63 -0.27 0.00	18.58 -0.26 0.00	18.22 -0.27 0.00	20.04 -0.29 0.00	35.13 -0.49 0.00	19.43 -0.28 0.00	17.44 -0.23 0.00	18.78 -0.26 0.00	35.11 -0.65 0.00	10.95 -0.15 -0.12	15.90 -0.22 -0.17

SITHE___MASSENA 23902	13.81 -0.69 0.00	16.74 -0.70 0.00	15.85 -0.76 0.00	16.10 -0.74 0.00	17.88 -0.79 0.00	15.45 -0.70 0.00	18.04 -0.91 0.00	21.65 -1.19 0.00	21.96 -1.26 0.00	21.91 -1.20 0.00	20.94 -1.11 0.00	20.96 -1.23 0.00	18.90 -1.18 0.00	18.77 -1.14 0.00	17.81 -1.04 0.00	17.41 -1.07 0.00	19.12 -1.22 0.00	33.43 -2.19 0.00	18.47 -1.23 0.00	13.33 -1.12 3.23	17.86 -1.17 0.00	33.56 -2.20 0.00	10.36 -0.61 0.00	15.16 -0.79 0.00
SITHE___OGDNSBRG 24021	13.80 -0.69 0.00	16.76 -0.67 0.00	15.84 -0.77 0.00	16.09 -0.75 0.00	17.88 -0.80 0.00	15.44 -0.71 0.00	18.02 -0.93 0.00	21.65 -1.19 0.00	21.96 -1.25 0.00	21.93 -1.18 0.00	20.97 -1.07 0.00	20.96 -1.23 0.00	18.90 -1.19 0.00	18.80 -1.10 0.00	17.84 -1.01 0.00	17.43 -1.05 0.00	19.11 -1.23 0.00	33.44 -2.18 0.00	18.50 -1.20 0.00	13.63 -1.11 2.94	17.86 -1.18 0.00	33.50 -2.25 0.00	10.36 -0.62 0.00	15.16 -0.80 0.00
SITHE___STERLING 23777	14.85 0.36 0.00	17.85 0.42 0.00	17.04 0.42 0.00	17.25 0.42 0.00	19.13 0.46 0.00	16.59 0.44 0.00	19.52 0.57 0.00	23.55 0.72 0.00	23.98 0.76 0.00	23.88 0.76 0.00	22.78 0.74 0.00	22.97 0.78 0.00	20.81 0.72 0.00	20.61 0.71 0.00	19.50 0.66 0.00	19.13 0.64 0.00	21.06 0.72 0.00	36.96 1.34 0.00	20.43 0.72 0.00	18.31 0.64 0.00	19.68 0.64 0.00	36.73 0.97 0.00	11.32 0.29 -0.05	16.41 0.38 -0.08
SOUTH CAIRO___GT 23612	15.65 1.16 0.00	18.77 1.34 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.06 1.39 0.00	17.39 1.24 0.00	20.56 1.61 0.00	24.85 2.01 0.00	25.33 2.12 0.00	25.15 2.03 0.00	23.84 1.80 0.00	24.03 1.85 0.00	21.79 1.69 0.00	21.57 1.67 0.00	20.41 1.56 0.00	20.05 1.57 0.00	22.05 1.72 0.00	38.72 3.10 0.00	21.52 1.81 0.00	19.31 1.64 0.00	20.78 1.74 0.00	39.09 3.33 0.00	13.99 0.98 -2.04	20.29 1.35 -2.99
SOUTH HAMPTN___IC 23720	16.37 1.88 0.00	19.37 1.93 0.00	18.61 1.99 0.00	18.82 1.99 0.00	20.97 2.30 0.00	18.50 2.35 0.00	21.97 3.02 0.00	26.25 3.41 0.00	26.56 3.34 0.00	26.73 3.62 0.00	25.30 3.26 0.00	25.58 3.39 0.00	23.10 3.02 0.00	22.79 2.89 0.00	21.50 2.65 0.00	20.94 2.46 0.00	22.90 2.56 0.00	41.14 5.52 0.00	22.61 2.91 0.00	20.38 2.70 0.00	21.64 2.60 0.00	41.34 5.58 0.00	14.47 1.62 -1.87	21.11 2.40 -2.75
SOUTHOLD___IC 23719	16.60 2.11 0.00	19.62 2.18 0.00	18.84 2.22 0.00	19.05 2.22 0.00	21.24 2.56 0.00	18.75 2.59 0.00	22.29 3.34 0.00	26.65 3.81 0.00	26.97 3.76 0.00	27.14 4.03 0.00	25.69 3.65 0.00	25.99 3.81 0.00	23.46 3.37 0.00	23.17 3.27 0.00	21.86 3.02 0.00	21.32 2.84 0.00	23.32 2.99 0.00	41.97 6.34 0.00	23.06 3.36 0.00	20.75 3.08 0.00	22.03 2.99 0.00	42.00 6.24 0.00	14.66 1.81 -1.87	21.35 2.65 -2.75
ST LAWRENCE___ 23600	13.81 -0.68 0.00	16.68 -0.75 0.00	15.87 -0.75 0.00	16.11 -0.73 0.00	17.88 -0.79 0.00	15.46 -0.69 0.00	18.07 -0.88 0.00	21.69 -1.14 0.00	22.00 -1.22 0.00	21.96 -1.16 0.00	20.98 -1.06 0.00	21.00 -1.18 0.00	18.93 -1.16 0.00	18.76 -1.15 0.00	17.80 -1.05 0.00	17.41 -1.07 0.00	19.15 -1.19 0.00	33.51 -2.11 0.00	18.51 -1.19 0.00	13.26 -1.08 3.34	17.92 -1.12 0.00	33.77 -1.99 0.00	10.39 -0.58 0.00	15.17 -0.78 0.00
STATION 5_MISC_HYD 23604	14.36 -0.13 0.00	17.31 -0.12 0.00	16.61 -0.01 0.00	16.83 -0.01 0.00	18.60 -0.07 0.00	16.24 0.09 0.00	19.01 0.05 0.00	22.65 -0.19 0.00	23.06 -0.15 0.00	23.04 -0.08 0.00	22.05 0.01 0.00	22.32 0.13 0.00	20.41 0.32 0.00	20.26 0.35 0.00	19.13 0.28 0.00	18.70 0.22 0.00	20.60 0.26 0.00	36.19 0.56 0.00	19.92 0.22 0.00	17.81 0.14 0.00	19.08 0.04 0.00	35.26 -0.50 0.00	11.02 -0.19 -0.23	15.97 -0.32 -0.34
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.59 0.09 0.00	17.56 0.13 0.00	16.84 0.22 0.00	17.06 0.22 0.00	18.89 0.22 0.00	16.49 0.34 0.00	19.36 0.41 0.00	23.17 0.33 0.00	23.58 0.37 0.00	23.54 0.42 0.00	22.48 0.44 0.00	22.71 0.52 0.00	20.72 0.63 0.00	20.54 0.63 0.00	19.42 0.57 0.00	19.00 0.52 0.00	20.94 0.60 0.00	36.77 1.15 0.00	20.24 0.53 0.00	18.11 0.43 0.00	19.41 0.38 0.00	35.91 0.15 0.00	11.21 -0.01 -0.24	16.23 -0.07 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.26 -0.24 0.00	17.18 -0.26 0.00	16.47 -0.15 0.00	16.69 -0.14 0.00	18.45 -0.22 0.00	16.10 -0.05 0.00	18.86 -0.09 0.00	22.50 -0.34 0.00	22.91 -0.31 0.00	22.88 -0.24 0.00	21.89 -0.15 0.00	22.14 -0.04 0.00	20.24 0.15 0.00	20.08 0.17 0.00	18.97 0.12 0.00	18.54 0.06 0.00	20.42 0.08 0.00	35.91 0.28 0.00	19.78 0.07 0.00	17.68 0.01 0.00	18.94 -0.09 0.00	35.04 -0.72 0.00	10.95 -0.26 -0.23	15.87 -0.43 -0.34
STEEL___WIND 323596	14.20 -0.29 0.00	17.17 -0.27 0.00	16.58 -0.04 0.00	16.79 -0.05 0.00	18.49 -0.18 0.00	16.17 0.02 0.00	18.78 -0.17 0.00	22.31 -0.52 0.00	22.57 -0.65 0.00	22.69 -0.43 0.00	21.77 -0.27 0.00	22.14 -0.05 0.00	20.36 0.27 0.00	20.22 0.32 0.00	19.10 0.25 0.00	18.64 0.16 0.00	20.56 0.22 0.00	35.99 0.37 0.00	19.63 -0.08 0.00	17.51 -0.17 0.00	18.73 -0.30 0.00	34.60 -1.16 0.00	10.85 -0.44 -0.31	15.80 -0.61 -0.46
STEBEN_REC_LFGE 323667	14.81 0.31 0.00	17.83 0.39 0.00	17.20 0.59 0.00	17.39 0.55 0.00	19.17 0.50 0.00	16.77 0.62 0.00	19.63 0.68 0.00	23.67 0.83 0.00	23.98 0.77 0.00	24.10 0.99 0.00	23.12 1.08 0.00	23.40 1.21 0.00	21.41 1.32 0.00	21.06 1.15 0.00	19.86 1.02 0.00	19.43 0.94 0.00	21.58 1.24 0.00	37.59 1.96 0.00	20.55 0.85 0.00	18.38 0.70 0.00	19.68 0.64 0.00	36.50 0.74 0.00	11.49 0.11 -0.41	16.64 0.09 -0.60
STONY___BROOK 24151	16.00 1.51 0.00	18.98 1.55 0.00	18.18 1.57 0.00	18.38 1.55 0.00	20.46 1.79 0.00	17.93 1.78 0.00	21.31 2.36 0.00	25.53 2.69 0.00	25.92 2.71 0.00	25.99 2.88 0.00	24.57 2.53 0.00	24.83 2.65 0.00	22.47 2.39 0.00	22.17 2.26 0.00	20.92 2.08 0.00	20.45 1.97 0.00	22.39 2.06 0.00	39.94 4.31 0.00	22.01 2.31 0.00	19.78 2.11 0.00	21.10 2.06 0.00	40.15 4.39 0.00	14.10 1.25 -1.87	20.58 1.88 -2.75
STURGEON_POOL_HYD 23609	15.71 1.22 0.00	18.81 1.37 0.00	17.88 1.26 0.00	18.08 1.25 0.00	20.10 1.43 0.00	17.47 1.32 0.00	20.71 1.76 0.00	25.14 2.30 0.00	25.61 2.40 0.00	25.50 2.38 0.00	24.27 2.23 0.00	24.48 2.29 0.00	22.15 2.05 0.00	21.90 1.99 0.00	20.69 1.84 0.00	20.36 1.87 0.00	22.42 2.08 0.00	39.30 3.68 0.00	21.80 2.09 0.00	19.49 1.82 0.00	21.01 1.97 0.00	39.43 3.67 0.00	13.85 1.01 -1.87	20.12 1.41 -2.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.61 1.11 0.00	18.69 1.26 0.00	17.78 1.16 0.00	17.99 1.15 0.00	19.98 1.31 0.00	17.34 1.20 0.00	20.55 1.60 0.00	24.90 2.07 0.00	25.34 2.12 0.00	25.22 2.10 0.00	24.02 1.98 0.00	24.25 2.06 0.00	21.98 1.90 0.00	21.75 1.85 0.00	20.55 1.71 0.00	20.21 1.73 0.00	22.23 1.90 0.00	38.91 3.29 0.00	21.59 1.88 0.00	19.34 1.66 0.00	20.86 1.82 0.00	39.18 3.42 0.00	13.71 0.95 -1.79	19.93 1.34 -2.64

SYNERGY___BIOGAS 323694	14.24 -0.25 0.00	17.21 -0.23 0.00	16.59 -0.02 0.00	16.81 -0.02 0.00	18.53 -0.15 0.00	16.23 0.08 0.00	18.91 -0.04 0.00	22.45 -0.38 0.00	22.75 -0.46 0.00	22.90 -0.21 0.00	21.94 -0.10 0.00	22.26 0.07 0.00	20.48 0.39 0.00	20.33 0.42 0.00	19.19 0.35 0.00	18.73 0.24 0.00	20.63 0.29 0.00	36.28 0.66 0.00	19.83 0.12 0.00	17.63 -0.04 0.00	18.87 -0.16 0.00	34.76 -1.00 0.00	10.88 -0.37 -0.27	15.82 -0.52 -0.39
SYRACUSE___ENERGY_ST1 323597	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
SYRACUSE___ENERGY_ST2 323598	14.61 0.11 0.00	17.57 0.14 0.00	16.79 0.18 0.00	17.00 0.17 0.00	18.82 0.15 0.00	16.29 0.14 0.00	19.07 0.12 0.00	22.97 0.13 0.00	23.36 0.14 0.00	23.26 0.14 0.00	22.20 0.16 0.00	22.39 0.20 0.00	20.32 0.22 0.00	20.12 0.22 0.00	19.04 0.20 0.00	18.67 0.18 0.00	20.55 0.21 0.00	36.04 0.42 0.00	19.91 0.20 0.00	17.86 0.18 0.00	19.21 0.17 0.00	35.89 0.14 0.00	11.22 0.07 -0.18	16.29 0.08 -0.26
SYRACUSE___POWER 24017	14.67 0.18 0.00	17.65 0.21 0.00	16.85 0.24 0.00	17.06 0.23 0.00	18.90 0.23 0.00	16.36 0.21 0.00	19.18 0.23 0.00	23.13 0.29 0.00	23.53 0.32 0.00	23.44 0.32 0.00	22.37 0.33 0.00	22.57 0.38 0.00	20.48 0.39 0.00	20.29 0.38 0.00	19.19 0.34 0.00	18.82 0.33 0.00	20.72 0.37 0.00	36.31 0.68 0.00	20.05 0.35 0.00	17.99 0.31 0.00	19.35 0.31 0.00	36.15 0.39 0.00	11.28 0.13 -0.18	16.37 0.16 -0.26
TRIGEN___CC 323695	15.74 1.24 0.00	18.77 1.33 0.00	17.90 1.28 0.00	18.09 1.26 0.00	20.13 1.46 0.00	17.56 1.42 0.00	20.91 1.96 0.00	25.19 2.35 0.00	25.65 2.42 -0.01	25.61 2.48 0.00	24.34 2.30 0.00	24.64 2.44 -0.01	22.30 2.20 -0.01	22.04 2.12 -0.01	20.80 1.95 0.00	20.41 1.93 0.00	22.41 2.07 0.00	39.51 3.89 0.00	21.88 2.17 0.00	19.61 1.93 0.00	21.05 2.02 0.00	39.73 3.98 0.00	13.95 1.10 -1.87	20.30 1.60 -2.75
UNION___PROCESSING_DRP 323587	14.33 -0.16 0.00	17.27 -0.16 0.00	16.57 -0.04 0.00	16.79 -0.04 0.00	18.57 -0.11 0.00	16.20 0.05 0.00	18.95 0.00 0.00	22.59 -0.25 0.00	23.00 -0.22 0.00	22.97 -0.14 0.00	21.99 -0.05 0.00	22.25 0.07 0.00	20.36 0.27 0.00	20.20 0.29 0.00	19.08 0.23 0.00	18.65 0.17 0.00	20.54 0.20 0.00	36.09 0.46 0.00	19.86 0.16 0.00	17.76 0.09 0.00	19.02 -0.02 0.00	35.16 -0.60 0.00	10.99 -0.22 -0.23	15.94 -0.36 -0.34
UPPER HUDSON___HYD 24058	15.40 0.90 0.00	18.55 1.12 0.00	17.61 1.00 0.00	17.78 0.94 0.00	19.72 1.05 0.00	17.09 0.94 0.00	20.14 1.18 0.00	24.32 1.49 0.00	24.80 1.58 0.00	24.55 1.43 0.00	23.32 1.28 0.00	23.53 1.34 0.00	21.29 1.20 0.00	21.00 1.09 0.00	19.83 0.99 0.00	19.32 0.84 0.00	21.00 0.66 0.00	36.95 1.33 0.00	20.56 0.86 0.00	18.61 0.79 -0.15	19.84 0.80 0.00	37.43 1.67 0.00	13.99 0.52 -2.50	20.30 0.66 -3.68
UPPER RAQUET___HYD 24056	13.51 -0.98 0.00	16.44 -1.00 0.00	15.50 -1.11 0.00	15.75 -1.08 0.00	17.52 -1.15 0.00	15.05 -1.10 0.00	17.42 -1.53 0.00	20.94 -1.90 0.00	21.26 -1.96 0.00	21.19 -1.93 0.00	20.26 -1.79 0.00	20.29 -1.90 0.00	18.42 -1.67 0.00	18.45 -1.46 0.00	17.49 -1.36 0.00	17.08 -1.41 0.00	18.56 -1.78 0.00	32.25 -3.38 0.00	17.86 -1.84 0.00	13.34 -1.68 2.65	17.25 -1.79 0.00	32.64 -3.12 0.00	10.12 -0.85 0.00	14.86 -1.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.71 1.21 0.00	18.82 1.38 0.00	17.93 1.31 0.00	18.14 1.31 0.00	20.15 1.48 0.00	17.52 1.37 0.00	20.68 1.73 0.00	25.00 2.16 0.00	25.47 2.25 0.00	25.36 2.24 0.00	24.14 2.10 0.00	24.33 2.14 0.00	21.97 1.88 0.00	21.74 1.83 0.00	20.51 1.66 0.00	20.14 1.66 0.00	22.19 1.85 0.00	38.93 3.30 0.00	21.58 1.87 0.00	19.37 1.69 0.00	20.85 1.81 0.00	38.92 3.16 0.00	12.69 0.91 -0.80	18.42 1.29 -1.18
VISCHER___FERRY HYD 24020	15.34 0.85 0.00	18.45 1.02 0.00	17.54 0.92 0.00	17.73 0.90 0.00	19.69 1.02 0.00	17.00 0.85 0.00	20.02 1.07 0.00	24.13 1.29 0.00	24.55 1.34 0.00	24.31 1.20 0.00	23.07 1.03 0.00	23.23 1.04 0.00	21.05 0.96 0.00	20.88 0.97 0.00	19.78 0.93 0.00	19.42 0.93 0.00	21.29 0.95 0.00	37.37 1.75 0.00	20.77 1.06 0.00	18.79 0.98 -0.14	20.05 1.01 0.00	37.92 2.16 0.00	14.11 0.67 -2.47	20.50 0.92 -3.63
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.68 1.19 0.00	18.78 1.35 0.00	17.86 1.24 0.00	18.06 1.23 0.00	20.07 1.40 0.00	17.42 1.27 0.00	20.64 1.69 0.00	25.03 2.19 0.00	25.48 2.26 0.00	25.36 2.24 0.00	24.15 2.12 0.00	24.40 2.21 0.00	22.12 2.03 0.00	21.89 1.99 0.00	20.68 1.83 0.00	20.34 1.86 0.00	22.37 2.04 0.00	39.12 3.50 0.00	21.70 1.99 0.00	19.43 1.76 0.00	20.96 1.92 0.00	39.39 3.63 0.00	13.79 1.00 -1.82	20.05 1.43 -2.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.76 1.26 0.00	18.84 1.41 0.00	17.91 1.29 0.00	18.12 1.29 0.00	20.13 1.46 0.00	17.48 1.33 0.00	20.70 1.75 0.00	25.13 2.29 0.00	25.59 2.37 0.00	25.47 2.35 0.00	24.27 2.23 0.00	24.53 2.34 0.00	22.23 2.14 0.00	21.99 2.09 0.00	20.78 1.94 0.00	20.44 1.96 0.00	22.49 2.15 0.00	39.33 3.71 0.00	21.84 2.13 0.00	19.53 1.85 0.00	21.06 2.03 0.00	39.64 3.88 0.00	13.91 1.06 -1.87	20.21 1.51 -2.75
WADING RIVER_IC_1 23522	15.95 1.46 0.00	18.83 1.39 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.73 0.00	18.01 1.86 0.00	21.30 2.35 0.00	25.36 2.52 0.00	25.59 2.37 0.00	25.82 2.70 0.00	24.43 2.39 0.00	24.70 2.52 0.00	22.34 2.26 0.00	22.04 2.14 0.00	20.81 1.97 0.00	20.24 1.76 0.00	22.11 1.77 0.00	39.72 4.10 0.00	21.78 2.08 0.00	19.68 2.01 0.00	20.87 1.83 0.00	40.19 4.43 0.00	14.13 1.28 -1.87	20.68 1.98 -2.75
WADING RIVER_IC_2 23547	15.95 1.46 0.00	18.83 1.39 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.73 0.00	18.01 1.86 0.00	21.30 2.35 0.00	25.36 2.52 0.00	25.59 2.37 0.00	25.82 2.70 0.00	24.43 2.39 0.00	24.70 2.52 0.00	22.34 2.26 0.00	22.04 2.14 0.00	20.81 1.97 0.00	20.24 1.76 0.00	22.11 1.77 0.00	39.72 4.10 0.00	21.78 2.08 0.00	19.68 2.01 0.00	20.87 1.83 0.00	40.19 4.43 0.00	14.13 1.28 -1.87	20.68 1.98 -2.75
WADING RIVER_IC_3 23601	15.95 1.46 0.00	18.83 1.39 0.00	18.12 1.50 0.00	18.32 1.48 0.00	20.40 1.73 0.00	18.01 1.86 0.00	21.30 2.35 0.00	25.36 2.52 0.00	25.59 2.37 0.00	25.82 2.70 0.00	24.43 2.39 0.00	24.70 2.52 0.00	22.34 2.26 0.00	22.04 2.14 0.00	20.81 1.97 0.00	20.24 1.76 0.00	22.11 1.77 0.00	39.72 4.10 0.00	21.78 2.08 0.00	19.68 2.01 0.00	20.87 1.83 0.00	40.19 4.43 0.00	14.13 1.28 -1.87	20.68 1.98 -2.75

WALDEN___HYDRO 24148	15.64 1.15 0.00	18.71 1.28 0.00	17.79 1.17 0.00	17.99 1.17 0.00	20.00 1.32 0.00	17.37 1.22 0.00	20.59 1.64 0.00	24.99 2.15 0.00	25.44 2.22 0.00	25.32 2.20 0.00	24.12 2.08 0.00	24.36 2.17 0.00	22.08 1.99 0.00	21.85 1.95 0.00	20.62 1.77 0.00	20.22 1.74 0.00	22.24 1.90 0.00	38.95 3.32 0.00	21.61 1.91 0.00	19.35 1.68 0.00	20.84 1.80 0.00	39.17 3.41 0.00	13.75 0.93 -1.84	19.97 1.31 -2.71
WARRENSBURG___ 23737	15.40 0.90 0.00	18.55 1.12 0.00	17.61 1.00 0.00	17.78 0.94 0.00	19.72 1.05 0.00	17.09 0.94 0.00	20.14 1.18 0.00	24.32 1.49 0.00	24.80 1.58 0.00	24.55 1.43 0.00	23.32 1.28 0.00	23.53 1.34 0.00	21.29 1.20 0.00	21.00 1.09 0.00	19.83 0.99 0.00	19.32 0.84 0.00	21.00 0.66 0.00	36.95 1.33 0.00	20.56 0.86 0.00	18.61 0.79 -0.15	19.84 0.80 0.00	37.43 1.67 0.00	13.99 0.52 -2.50	20.30 0.66 -3.68
WATERSIDE___6 8 9 23538	15.79 1.30 0.00	18.88 1.45 0.00	17.95 1.33 0.00	18.16 1.33 0.00	20.17 1.50 0.00	17.52 1.37 0.00	20.74 1.79 0.00	25.19 2.35 0.00	25.64 2.43 0.00	25.53 2.41 0.00	24.33 2.29 0.00	24.58 2.39 0.00	22.28 2.19 0.00	22.03 2.13 0.00	20.82 1.97 0.00	20.48 1.99 0.00	22.52 2.18 0.00	39.33 3.71 0.00	21.88 2.18 0.00	19.57 1.89 0.00	21.11 2.07 0.00	39.74 3.98 0.00	13.94 1.09 -1.87	20.25 1.55 -2.75
WDELAWARE___HYD 323627	15.38 0.89 0.00	18.47 1.03 0.00	17.59 0.98 0.00	17.80 0.97 0.00	19.78 1.11 0.00	17.16 1.01 0.00	20.29 1.34 0.00	24.57 1.74 0.00	24.97 1.75 0.00	24.77 1.66 0.00	23.55 1.51 0.00	23.70 1.51 0.00	21.18 1.09 0.00	20.97 1.06 0.00	19.82 0.97 0.00	19.48 1.00 0.00	21.43 1.09 0.00	37.49 1.87 0.00	20.77 1.07 0.00	18.63 0.95 0.00	20.11 1.07 0.00	37.85 2.09 0.00	13.20 0.55 -1.67	19.19 0.78 -2.46
WEST BABYLON___IC 23714	15.92 1.43 0.00	18.95 1.52 0.00	18.11 1.49 0.00	18.29 1.46 0.00	20.35 1.68 0.00	17.80 1.66 0.00	21.22 2.27 0.00	25.52 2.68 0.00	25.97 2.76 0.00	26.01 2.89 0.00	24.66 2.62 0.00	24.96 2.78 0.00	22.59 2.50 0.00	22.30 2.40 0.00	21.05 2.21 0.00	20.63 2.15 0.00	22.59 2.25 0.00	39.97 4.35 0.00	22.15 2.45 0.00	19.89 2.22 0.00	21.32 2.28 0.00	40.39 4.64 0.00	14.15 1.31 -1.87	20.59 1.89 -2.75
WEST CANADA___HYD 24049	14.61 0.12 0.00	17.57 0.14 0.00	16.75 0.13 0.00	16.97 0.13 0.00	18.83 0.15 0.00	16.28 0.13 0.00	19.13 0.18 0.00	23.07 0.23 0.00	23.47 0.26 0.00	23.35 0.23 0.00	22.25 0.21 0.00	22.41 0.23 0.00	20.31 0.22 0.00	20.13 0.22 0.00	19.04 0.19 0.00	18.69 0.20 0.00	20.56 0.22 0.00	36.02 0.39 0.00	19.93 0.22 0.00	18.03 0.20 -0.16	19.24 0.20 0.00	36.11 0.35 0.00	11.03 0.10 0.05	16.01 0.13 0.08
WESTERN_NY_WIND 24143	14.23 -0.27 0.00	17.19 -0.25 0.00	16.58 -0.04 0.00	16.80 -0.03 0.00	18.51 -0.16 0.00	16.22 0.07 0.00	18.89 -0.06 0.00	22.43 -0.41 0.00	22.71 -0.50 0.00	22.88 -0.24 0.00	21.91 -0.13 0.00	22.24 0.05 0.00	20.46 0.37 0.00	20.31 0.40 0.00	19.17 0.33 0.00	18.71 0.23 0.00	20.61 0.27 0.00	36.25 0.62 0.00	19.81 0.10 0.00	17.61 -0.06 0.00	18.85 -0.19 0.00	34.72 -1.04 0.00	10.87 -0.38 -0.27	15.81 -0.54 -0.40
WESTOVER___LESR 323668	14.91 0.42 0.00	17.92 0.48 0.00	17.18 0.56 0.00	17.36 0.53 0.00	19.23 0.55 0.00	16.67 0.52 0.00	19.57 0.62 0.00	23.63 0.80 0.00	23.98 0.76 0.00	23.89 0.77 0.00	22.80 0.75 0.00	23.07 0.88 0.00	20.97 0.88 0.00	20.77 0.86 0.00	19.64 0.80 0.00	19.26 0.77 0.00	21.22 0.88 0.00	37.04 1.41 0.00	20.36 0.65 0.00	18.29 0.61 0.00	19.71 0.68 0.00	36.86 1.10 0.00	11.87 0.28 -0.61	17.28 0.44 -0.90
WETHRSFD_WT_PWR 323626	14.26 -0.23 0.00	17.22 -0.21 0.00	16.63 0.01 0.00	16.86 0.02 0.00	18.58 -0.09 0.00	16.21 0.06 0.00	18.85 -0.10 0.00	22.57 -0.27 0.00	22.79 -0.42 0.00	22.96 -0.16 0.00	22.00 -0.05 0.00	22.34 0.16 0.00	20.51 0.42 0.00	20.31 0.40 0.00	19.18 0.34 0.00	18.75 0.27 0.00	20.72 0.38 0.00	36.22 0.60 0.00	19.72 0.02 0.00	17.56 -0.12 0.00	18.80 -0.23 0.00	34.80 -0.96 0.00	10.95 -0.35 0.00	15.90 -0.56 -0.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.58 1.09 0.00	18.66 1.22 0.00	17.74 1.13 0.00	17.95 1.12 0.00	19.94 1.27 0.00	17.31 1.16 0.00	20.50 1.55 0.00	24.85 2.01 0.00	25.29 2.07 0.00	25.16 2.05 0.00	23.97 1.93 0.00	24.21 2.02 0.00	21.94 1.85 0.00	21.71 1.81 0.00	20.52 1.67 0.00	20.18 1.70 0.00	22.20 1.86 0.00	38.82 3.19 0.00	21.54 1.84 0.00	19.29 1.62 0.00	20.81 1.78 0.00	39.13 3.38 0.00	13.72 0.92 -1.82	19.95 1.33 -2.67
YORK___WARBASSE 23770	15.83 1.34 0.00	18.93 1.49 0.00	17.99 1.38 0.00	18.20 1.37 0.00	20.22 1.55 0.00	17.56 1.41 0.00	20.80 1.85 0.00	25.26 2.42 0.00	25.70 2.49 0.00	25.58 2.46 0.00	24.38 2.34 0.00	24.63 2.44 0.00	22.32 2.23 0.00	22.07 2.17 0.00	20.85 2.00 0.00	20.51 2.03 0.00	22.56 2.22 0.00	39.37 3.74 0.00	21.90 2.20 0.00	19.60 1.93 0.00	21.16 2.12 0.00	39.81 4.06 0.00	13.96 1.11 -1.87	20.28 1.57 -2.75