

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/23/2017

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	21.51	21.61	24.20	23.37	22.84	22.78	21.99	23.86	24.46	27.77	26.60	27.78	28.38	24.69	19.90	18.04	19.60	21.75	19.89	19.97	22.50	21.90	25.76	11.69
24138	1.79	1.75	1.85	1.80	1.73	1.76	1.51	1.85	1.73	2.04	1.92	1.96	2.05	1.89	1.55	1.47	1.62	1.83	1.69	1.74	1.90	1.57	0.65	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.80	-4.55	-18.53	-1.38
74TH STREET_GT_1	21.54	21.64	24.24	23.41	22.86	22.81	22.01	23.88	24.48	27.80	26.64	27.82	28.42	24.72	19.93	18.07	19.61	21.75	19.89	19.96	22.49	21.90	25.76	11.69
24260	1.82	1.78	1.89	1.83	1.76	1.79	1.53	1.87	1.75	2.07	1.95	2.00	2.09	1.92	1.58	1.50	1.64	1.83	1.69	1.74	1.90	1.57	0.65	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.80	-4.55	-18.53	-1.38
74TH STREET_GT_2	21.54	21.64	24.24	23.41	22.86	22.81	22.01	23.88	24.48	27.80	26.64	27.82	28.42	24.72	19.93	18.07	19.61	21.75	19.89	19.96	22.49	21.90	25.76	11.69
24261	1.82	1.78	1.89	1.83	1.76	1.79	1.53	1.87	1.75	2.07	1.95	2.00	2.09	1.92	1.58	1.50	1.64	1.83	1.69	1.74	1.90	1.57	0.65	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.80	-4.55	-18.53	-1.38
ADK HUDSON___FALLS	21.29	21.48	24.16	23.29	22.79	22.77	22.93	23.87	25.24	28.00	26.76	28.02	28.52	24.64	19.84	17.92	19.54	21.59	19.81	20.01	22.94	23.27	31.83	12.05
24011	1.57	1.62	1.82	1.72	1.69	1.75	1.48	1.85	1.87	2.27	2.08	2.20	2.19	1.84	1.49	1.35	1.56	1.67	1.61	1.71	1.75	1.43	0.58	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-2.39	-6.06	-24.68	-1.83
ADK RESOURCE___RCVRY	21.41	21.60	24.32	23.43	22.93	22.91	23.01	24.00	25.35	28.15	26.86	28.13	28.63	24.73	19.92	18.04	19.68	21.73	19.96	20.17	23.08	23.34	31.67	12.09
23798	1.69	1.74	1.98	1.86	1.82	1.89	1.60	1.98	2.00	2.42	2.18	2.31	2.30	1.93	1.58	1.47	1.70	1.81	1.76	1.87	1.92	1.56	0.63	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-2.37	-6.01	-24.47	-1.82
ADK S GLENS___FALLS	21.29	21.48	24.16	23.29	22.79	22.77	22.93	23.87	25.24	28.00	26.76	28.02	28.52	24.64	19.84	17.92	19.54	21.59	19.81	20.01	22.94	23.27	31.83	12.05
24028	1.57	1.62	1.82	1.72	1.69	1.75	1.48	1.85	1.87	2.27	2.08	2.20	2.19	1.84	1.49	1.35	1.56	1.67	1.61	1.71	1.75	1.43	0.58	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-2.39	-6.06	-24.68	-1.83
ADK_NYS___DAM	21.07	21.23	23.89	23.03	22.51	22.49	22.55	23.51	24.79	27.48	26.19	27.41	27.93	24.17	19.49	17.64	19.23	21.23	19.50	19.71	22.59	22.88	31.08	11.89
23527	1.35	1.37	1.55	1.45	1.41	1.47	1.21	1.50	1.49	1.75	1.51	1.58	1.60	1.37	1.14	1.07	1.25	1.31	1.30	1.42	1.46	1.20	0.50	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.33	-5.90	-24.01	-1.78
AIR_PRODUCTS___DRP	20.78	20.95	23.54	22.72	22.21	22.17	22.24	23.17	24.39	27.06	25.89	27.08	27.62	23.94	19.23	17.11	18.59	20.53	18.84	19.00	21.80	22.22	30.50	11.71
24190	1.06	1.09	1.20	1.14	1.11	1.15	0.95	1.16	1.13	1.34	1.21	1.26	1.29	1.14	0.88	0.53	0.61	0.61	0.65	0.71	0.71	0.63	0.26	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.30	-5.81	-23.67	-1.76
ALBANY___1	20.78	20.95	23.54	22.72	22.21	22.17	22.24	23.17	24.39	27.06	25.89	27.08	27.62	23.94	19.23	17.11	18.59	20.53	18.84	19.00	21.80	22.22	30.50	11.71
23571	1.06	1.09	1.20	1.14	1.11	1.15	0.95	1.16	1.13	1.34	1.21	1.26	1.29	1.14	0.88	0.53	0.61	0.61	0.65	0.71	0.71	0.63	0.26	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.30	-5.81	-23.67	-1.76
ALBANY___2	20.78	20.95	23.54	22.72	22.21	22.17	22.24	23.17	24.39	27.06	25.89	27.08	27.62	23.94	19.23	17.11	18.59	20.53	18.84	19.00	21.80	22.22	30.50	11.71
23572	1.06	1.09	1.20	1.14	1.11	1.15	0.95	1.16	1.13	1.34	1.21	1.26	1.29	1.14	0.88	0.53	0.61	0.61	0.65	0.71	0.71	0.63	0.26	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.30	-5.81	-23.67	-1.76
ALBANY___3	20.78	20.95	23.54	22.72	22.21	22.17	22.24	23.17	24.39	27.06	25.89	27.08	27.62	23.94	19.23	17.11	18.59	20.53	18.84	19.00	21.80	22.22	30.50	11.71
23573	1.06	1.09	1.20	1.14	1.11	1.15	0.95	1.16	1.13	1.34	1.21	1.26	1.29	1.14	0.88	0.53	0.61	0.61	0.65	0.71	0.71	0.63	0.26	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.30	-5.81	-23.67	-1.76
ALBANY___4	20.78	20.95	23.54	22.72	22.21	22.17	22.24	23.17	24.39	27.06	25.89	27.08	27.62	23.94	19.23	17.11	18.59	20.53	18.84	19.00	21.80	22.22	30.50	11.71
23574	1.06	1.09	1.20	1.14	1.11	1.15	0.95	1.16	1.13	1.34	1.21	1.26	1.29	1.14	0.88	0.53	0.61	0.61	0.65	0.71	0.71	0.63	0.26	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.30	-5.81	-23.67	-1.76

ALBANY___LFGE 323615	20.94 1.22 0.00	21.10 1.24 0.00	23.70 1.36 0.00	22.87 1.29 0.00	22.36 1.26 0.00	22.32 1.30 0.00	22.44 1.08 -3.78	23.34 1.32 0.00	24.61 1.29 -2.52	27.27 1.54 0.00	26.09 1.41 0.00	27.29 1.46 0.00	27.82 1.49 0.00	24.12 1.32 0.00	19.38 1.04 0.00	17.32 0.75 0.00	18.83 0.85 0.00	20.80 0.88 0.00	19.09 0.90 0.00	19.25 0.96 -0.30	22.10 0.97 -2.34	22.54 0.84 -5.92	31.03 0.35 -24.11	11.82 0.59 -1.79
ALCOA_RYNLDS___DRP 24188	18.93 -0.79 0.00	19.14 -0.72 0.00	21.58 -0.77 0.00	20.87 -0.71 0.00	20.42 -0.68 0.00	20.36 -0.66 0.00	17.08 -0.50 0.00	21.40 -0.61 0.00	20.21 -0.59 0.00	25.04 -0.68 0.00	24.08 -0.60 0.00	25.22 -0.61 0.00	25.72 -0.61 0.00	22.24 -0.57 0.00	17.89 -0.46 0.00	16.11 -0.47 0.00	17.34 -0.63 0.00	19.20 -0.72 0.00	17.49 -0.71 0.00	17.21 -0.78 0.00	17.98 -0.81 0.00	15.12 -0.66 0.00	6.31 -0.27 0.00	9.06 -0.37 0.00
ALCOA___DSASP 323711	18.93 -0.79 0.00	19.14 -0.72 0.00	21.58 -0.77 0.00	20.87 -0.71 0.00	20.42 -0.68 0.00	20.36 -0.66 0.00	17.08 -0.50 0.00	21.40 -0.61 0.00	20.21 -0.59 0.00	25.04 -0.68 0.00	24.08 -0.60 0.00	25.22 -0.61 0.00	25.72 -0.61 0.00	22.24 -0.57 0.00	17.89 -0.46 0.00	16.11 -0.47 0.00	17.34 -0.63 0.00	19.20 -0.72 0.00	17.49 -0.71 0.00	17.21 -0.78 0.00	17.98 -0.81 0.00	15.12 -0.66 0.00	6.31 -0.27 0.00	9.06 -0.37 0.00
ALLEGHENY___COGEN 23514	20.33 0.61 0.00	20.43 0.57 0.00	23.03 0.69 0.00	22.21 0.63 0.00	21.72 0.62 0.00	21.55 0.53 0.00	18.37 0.31 -0.48	22.48 0.46 0.00	21.59 0.47 -0.32	26.51 0.78 0.00	25.66 0.98 0.00	26.88 1.06 0.00	27.31 0.98 0.00	23.49 0.69 0.00	18.83 0.48 0.00	16.96 0.39 0.00	18.42 0.44 0.00	20.49 0.57 0.00	18.65 0.45 0.00	18.40 0.38 -0.04	19.46 0.37 -0.30	16.79 0.26 -0.75	9.71 0.08 -3.07	9.82 0.16 -0.23
ALTONA_WT_PWR 323606	18.74 -0.98 0.00	19.06 -0.81 0.00	21.69 -0.65 0.00	21.03 -0.55 0.00	20.64 -0.46 0.00	20.71 -0.31 0.00	17.45 -0.13 0.00	21.94 -0.08 0.00	20.77 -0.03 0.00	25.72 0.00 0.00	24.66 -0.02 0.00	25.88 0.05 0.00	26.44 0.11 0.00	22.82 0.02 0.00	18.34 0.00 0.00	16.55 -0.02 0.00	17.82 -0.16 0.00	19.50 -0.42 0.00	17.70 -0.50 0.00	17.33 -0.66 0.00	18.05 -0.75 0.00	15.05 -0.73 0.00	6.26 -0.31 0.00	8.98 -0.45 0.00
AMERICAN_REF_FUEL 24010	18.35 -1.37 0.00	18.47 -1.40 0.00	20.89 -1.46 0.00	20.16 -1.42 0.00	19.70 -1.41 0.00	19.41 -1.61 0.00	16.33 -1.68 -0.43	19.90 -2.11 0.00	18.96 -2.13 -0.29	23.20 -2.53 0.00	22.51 -2.17 0.00	23.61 -2.21 0.00	24.00 -2.33 0.00	20.66 -2.14 0.00	16.64 -1.71 0.00	15.01 -1.56 0.00	16.34 -1.64 0.00	18.17 -1.75 0.00	16.56 -1.64 0.00	16.30 -1.72 -0.04	17.27 -1.80 -0.27	14.95 -1.51 -0.68	8.71 -0.64 -2.78	8.91 -0.73 -0.21
ARTHUR_KILL_GT_1 23520	21.56 1.84 0.00	21.67 1.80 0.00	24.26 1.92 0.00	23.42 1.84 0.00	22.88 1.78 0.00	22.81 1.79 0.00	22.01 1.53 -2.90	23.88 1.87 0.00	24.45 1.72 -1.93	27.75 2.02 0.00	26.53 1.85 0.00	27.73 1.90 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.90 1.55 0.00	18.04 1.47 0.00	19.60 1.62 0.00	21.73 1.82 0.00	19.88 1.68 0.00	19.97 1.75 -0.23	22.55 1.96 -1.80	21.94 1.61 -4.55	25.78 0.68 -18.54	11.72 0.91 -1.38
ARTHUR_KILL_2 23512	21.56 1.84 0.00	21.67 1.80 0.00	24.26 1.92 0.00	23.42 1.84 0.00	22.88 1.78 0.00	22.81 1.79 0.00	22.01 1.53 -2.90	23.88 1.87 0.00	24.45 1.72 -1.93	27.75 2.02 0.00	26.53 1.85 0.00	27.73 1.90 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.90 1.55 0.00	18.04 1.47 0.00	19.60 1.62 0.00	21.73 1.82 0.00	19.88 1.68 0.00	19.97 1.75 -0.23	22.55 1.96 -1.80	21.94 1.61 -4.55	25.78 0.68 -18.54	11.72 0.91 -1.38
ARTHUR_KILL_3 23513	21.47 1.76 0.00	21.58 1.72 0.00	24.14 1.80 0.00	23.31 1.73 0.00	22.78 1.68 0.00	22.72 1.70 0.00	21.94 1.46 -2.90	23.78 1.77 0.00	24.37 1.64 -1.93	27.65 1.92 0.00	26.46 1.78 0.00	27.64 1.82 0.00	28.26 1.93 0.00	24.61 1.81 0.00	19.83 1.49 0.00	17.99 1.42 0.00	19.53 1.56 0.00	21.67 1.75 0.00	19.82 1.62 0.00	19.90 1.68 -0.23	22.46 1.87 -1.80	21.86 1.53 -4.55	25.75 0.64 -18.53	11.67 0.86 -1.38
ASHOKAN____ 23654	21.64 1.92 0.00	21.72 1.86 0.00	24.36 2.02 0.00	23.54 1.96 0.00	23.03 1.92 0.00	23.02 2.00 0.00	22.53 1.75 -3.21	24.21 2.19 0.00	25.10 2.16 -2.14	28.41 2.68 0.00	27.22 2.54 0.00	28.42 2.60 0.00	28.96 2.63 0.00	25.10 2.30 0.00	20.19 1.84 0.00	18.26 1.69 0.00	19.89 1.91 0.00	22.04 2.12 0.00	20.15 1.95 0.00	20.24 1.99 -0.26	22.91 2.13 -1.99	22.57 1.76 -5.03	27.78 0.71 -20.50	11.92 0.96 -1.52
ASTORIA_EAST_ENERGY_CC1 323581	21.59 1.87 0.00	21.71 1.85 0.00	24.31 1.96 0.00	23.47 1.90 0.00	22.91 1.81 0.00	22.81 1.79 0.00	21.98 1.50 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.61 1.93 0.00	27.75 1.93 0.00	28.39 2.06 0.00	24.71 1.90 0.00	19.93 1.59 0.00	18.07 1.50 0.00	19.62 1.64 0.00	21.77 1.86 0.00	19.92 1.73 0.00	19.99 1.77 -0.23	22.53 1.94 -1.80	21.93 1.60 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_EAST_ENERGY_CC2 323582	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.81 1.79 0.00	21.98 1.50 -2.90	23.84 1.82 0.00	24.43 1.70 -1.93	27.74 2.01 0.00	26.61 1.92 0.00	27.75 1.92 0.00	28.39 2.06 0.00	24.71 1.90 0.00	19.93 1.58 0.00	18.07 1.50 0.00	19.62 1.64 0.00	21.77 1.86 0.00	19.92 1.73 0.00	19.99 1.77 -0.23	22.53 1.93 -1.80	21.93 1.60 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT2_1 24094	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT2_2 24095	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT2_3 24096	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38

ASTORIA_GT2_4 24097	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT3_1 24098	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT3_2 24099	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT3_3 24100	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT3_4 24101	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT4_1 24102	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT4_2 24103	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT4_3 24104	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT4_4 24105	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT_1 23523	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT_10 24110	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
ASTORIA_GT_11 24225	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
ASTORIA_GT_12 24226	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
ASTORIA_GT_13 24227	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
ASTORIA_GT_5 24106	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38

ASTORIA_GT_7 24107	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA_GT_8 24108	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA___2 24149	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA___3 23516	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.77 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
ASTORIA___4 23517	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
ASTORIA___5 23518	21.60 1.88 0.00	21.71 1.85 0.00	24.31 1.97 0.00	23.48 1.91 0.00	22.92 1.82 0.00	22.82 1.80 0.00	22.00 1.51 -2.90	23.85 1.84 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.62 1.94 0.00	27.76 1.94 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.94 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
AST_ENERGY_2_CC3 323677	21.49 1.77 0.00	21.60 1.73 0.00	24.17 1.83 0.00	23.35 1.77 0.00	22.80 1.70 0.00	22.74 1.72 0.00	21.96 1.48 -2.90	23.81 1.80 0.00	24.41 1.67 -1.93	27.70 1.97 0.00	26.53 1.85 0.00	27.70 1.88 0.00	28.30 1.97 0.00	24.64 1.84 0.00	19.87 1.52 0.00	18.01 1.44 0.00	19.57 1.59 0.00	21.72 1.80 0.00	19.86 1.66 0.00	19.93 1.71 -0.23	22.47 1.87 -1.80	21.87 1.54 -4.55	25.75 0.64 -18.53	11.67 0.86 -1.38
AST_ENERGY_2_CC4 323678	21.49 1.77 0.00	21.60 1.73 0.00	24.17 1.83 0.00	23.35 1.77 0.00	22.80 1.70 0.00	22.74 1.72 0.00	21.96 1.48 -2.90	23.81 1.80 0.00	24.41 1.67 -1.93	27.70 1.97 0.00	26.53 1.85 0.00	27.70 1.88 0.00	28.30 1.97 0.00	24.64 1.84 0.00	19.87 1.52 0.00	18.01 1.44 0.00	19.57 1.59 0.00	21.72 1.80 0.00	19.86 1.66 0.00	19.93 1.71 -0.23	22.47 1.87 -1.80	21.87 1.54 -4.55	25.75 0.64 -18.53	11.67 0.86 -1.38
ATHENS_STG_1 23668	20.88 1.16 0.00	21.00 1.14 0.00	23.58 1.24 0.00	22.76 1.19 0.00	22.25 1.15 0.00	22.20 1.18 0.00	21.81 1.01 -3.23	23.24 1.22 0.00	24.11 1.17 -2.15	27.12 1.39 0.00	25.96 1.28 0.00	27.14 1.31 0.00	27.68 1.36 0.00	24.02 1.22 0.00	19.34 1.00 0.00	17.50 0.93 0.00	19.01 1.03 0.00	21.04 1.12 0.00	19.28 1.09 0.00	19.38 1.13 -0.26	22.01 1.21 -2.00	21.85 1.01 -5.06	27.58 0.41 -20.59	11.54 0.57 -1.53
ATHENS_STG_2 23670	20.88 1.16 0.00	21.00 1.14 0.00	23.58 1.24 0.00	22.76 1.19 0.00	22.25 1.15 0.00	22.20 1.18 0.00	21.81 1.01 -3.23	23.24 1.22 0.00	24.11 1.17 -2.15	27.12 1.39 0.00	25.96 1.28 0.00	27.14 1.31 0.00	27.68 1.36 0.00	24.02 1.22 0.00	19.34 1.00 0.00	17.50 0.93 0.00	19.01 1.03 0.00	21.04 1.12 0.00	19.28 1.09 0.00	19.38 1.13 -0.26	22.01 1.21 -2.00	21.85 1.01 -5.06	27.58 0.41 -20.59	11.54 0.57 -1.53
ATHENS_STG_3 23677	20.88 1.16 0.00	21.00 1.14 0.00	23.58 1.24 0.00	22.76 1.19 0.00	22.25 1.15 0.00	22.20 1.18 0.00	21.81 1.01 -3.23	23.24 1.22 0.00	24.11 1.17 -2.15	27.12 1.39 0.00	25.96 1.28 0.00	27.14 1.31 0.00	27.68 1.36 0.00	24.02 1.22 0.00	19.34 1.00 0.00	17.50 0.93 0.00	19.01 1.03 0.00	21.04 1.12 0.00	19.28 1.09 0.00	19.38 1.13 -0.26	22.01 1.21 -2.00	21.85 1.01 -5.06	27.58 0.41 -20.59	11.54 0.57 -1.53
AUBURN___LFGE 323710	20.11 0.39 0.00	20.21 0.35 0.00	22.74 0.40 0.00	21.94 0.37 0.00	21.47 0.37 0.00	21.35 0.33 0.00	18.18 0.23 -0.36	22.33 0.32 0.00	21.37 0.32 -0.24	26.19 0.46 0.00	25.18 0.50 0.00	26.36 0.53 0.00	26.83 0.50 0.00	23.21 0.41 0.00	18.63 0.29 0.00	16.84 0.27 0.00	18.30 0.32 0.00	20.32 0.40 0.00	18.55 0.36 0.00	18.37 0.35 -0.03	19.37 0.35 -0.22	16.63 0.28 -0.57	8.99 0.11 -2.31	9.72 0.12 -0.17
BABYLON_RES_REC 323704	21.62 1.90 0.00	21.79 1.92 0.00	24.52 2.17 0.00	23.92 2.34 0.00	23.32 2.22 0.00	23.25 2.23 0.00	22.39 1.91 -2.90	24.26 2.25 0.00	24.75 2.02 -1.93	27.97 2.24 0.00	26.81 2.13 0.00	27.92 2.09 0.00	28.51 2.19 0.00	24.84 2.04 0.00	20.01 1.66 0.00	18.22 1.65 0.00	19.71 1.73 0.00	23.49 2.23 -1.34	34.27 2.09 -13.98	26.88 2.12 -6.77	22.79 2.20 -1.80	26.66 1.89 -9.00	43.06 0.80 -35.69	14.06 1.11 -3.52
BARRETT_IC_1 23704	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_10 23701	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52

BARRETT_IC_11 23702	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_12 23703	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_2 23705	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_3 23706	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_4 23707	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_5 23708	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_6 23709	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_7 23710	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_8 23711	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT_IC_9 23700	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT___1 23545	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BARRETT___2 23546	21.49 1.77 0.00	21.67 1.80 0.00	24.38 2.04 0.00	23.76 2.18 0.00	23.18 2.08 0.00	23.11 2.09 0.00	22.26 1.78 -2.90	24.05 2.03 0.00	24.55 1.82 -1.93	27.77 2.05 0.00	26.65 1.97 -0.01	27.76 1.94 0.00	28.34 2.01 0.00	24.68 1.88 0.00	19.88 1.53 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.27 2.01 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	28.42 1.73 -10.91	43.00 0.74 -35.69	13.97 1.02 -3.52
BAYONEEC___CTG1 323682	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG2 323683	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG3 323684	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38

BAYONEEC___CTG4 323685	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG5 323686	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG6 323687	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG7 323688	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BAYONEEC___CTG8 323689	21.51 1.79 0.00	21.61 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.82 0.00	24.44 1.70 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.74 1.92 0.00	28.35 2.02 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.73 1.82 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
BEACON___LESR 323632	21.11 1.39 0.00	21.14 1.28 0.00	23.71 1.37 0.00	22.85 1.27 0.00	22.37 1.27 0.00	22.42 1.40 0.00	22.44 1.17 -3.69	23.45 1.43 0.00	24.63 1.37 -2.46	27.31 1.58 0.00	26.12 1.44 0.00	27.34 1.52 0.00	27.86 1.54 0.00	24.15 1.35 0.00	19.41 1.07 0.00	17.38 0.81 0.00	18.92 0.95 0.00	20.87 0.95 0.00	19.19 1.00 0.00	19.32 1.04 -0.30	22.16 1.08 -2.29	22.50 0.93 -5.79	30.50 0.36 -23.57	11.83 0.65 -1.75
BEAVER RIVER___HYD 24048	19.54 -0.18 0.00	19.66 -0.20 0.00	22.12 -0.22 0.00	21.36 -0.22 0.00	20.90 -0.20 0.00	20.80 -0.21 0.00	17.46 -0.17 -0.06	21.78 -0.24 0.00	20.70 -0.14 -0.04	25.65 -0.08 0.00	24.75 0.07 0.00	25.93 0.11 0.00	26.38 0.05 0.00	22.74 -0.06 0.00	18.25 -0.10 0.00	16.41 -0.16 0.00	17.74 -0.24 0.00	19.67 -0.25 0.00	17.94 -0.26 0.00	17.71 -0.28 0.00	18.54 -0.29 -0.04	15.67 -0.20 -0.09	6.87 -0.06 -0.36	9.35 -0.11 -0.03
BEEBEE_GT_13 23619	19.37 -0.35 0.00	19.48 -0.39 0.00	21.95 -0.39 0.00	21.18 -0.40 0.00	20.70 -0.40 0.00	20.53 -0.49 0.00	17.34 -0.59 -0.35	21.30 -0.72 0.00	20.33 -0.71 -0.23	24.96 -0.76 0.00	24.13 -0.55 0.00	25.32 -0.51 0.00	25.75 -0.57 0.00	22.21 -0.59 0.00	17.85 -0.50 0.00	16.11 -0.46 0.00	17.51 -0.47 0.00	19.44 -0.48 0.00	17.69 -0.50 0.00	17.46 -0.56 -0.03	18.44 -0.57 -0.22	15.84 -0.49 -0.55	8.61 -0.21 -2.25	9.37 -0.23 -0.17
BETHLEHEM___GRP 23843	20.78 1.06 0.00	20.95 1.09 0.00	23.54 1.20 0.00	22.72 1.14 0.00	22.21 1.11 0.00	22.17 1.15 0.00	22.24 0.95 -3.71	23.17 1.16 0.00	24.39 1.13 -2.47	27.06 1.34 0.00	25.89 1.21 0.00	27.08 1.26 0.00	27.62 1.29 0.00	23.94 1.14 0.00	19.23 0.88 0.00	17.11 0.53 0.00	18.59 0.61 0.00	20.53 0.61 0.00	18.84 0.65 0.00	19.00 0.71 -0.30	21.80 0.71 -2.30	22.22 0.63 -5.81	30.50 0.26 -23.67	11.71 0.52 -1.76
BETHLEHEM___GS1 323560	20.78 1.06 0.00	20.95 1.09 0.00	23.54 1.20 0.00	22.72 1.14 0.00	22.21 1.11 0.00	22.17 1.15 0.00	22.24 0.95 -3.71	23.17 1.16 0.00	24.39 1.13 -2.47	27.06 1.34 0.00	25.89 1.21 0.00	27.08 1.26 0.00	27.62 1.29 0.00	23.94 1.14 0.00	19.23 0.88 0.00	17.11 0.53 0.00	18.59 0.61 0.00	20.53 0.61 0.00	18.84 0.65 0.00	19.00 0.71 -0.30	21.80 0.71 -2.30	22.22 0.63 -5.81	30.50 0.26 -23.67	11.71 0.52 -1.76
BETHLEHEM___GS2 323561	20.78 1.06 0.00	20.95 1.09 0.00	23.54 1.20 0.00	22.72 1.14 0.00	22.21 1.11 0.00	22.17 1.15 0.00	22.24 0.95 -3.71	23.17 1.16 0.00	24.39 1.13 -2.47	27.06 1.34 0.00	25.89 1.21 0.00	27.08 1.26 0.00	27.62 1.29 0.00	23.94 1.14 0.00	19.23 0.88 0.00	17.11 0.53 0.00	18.59 0.61 0.00	20.53 0.61 0.00	18.84 0.65 0.00	19.00 0.71 -0.30	21.80 0.71 -2.30	22.22 0.63 -5.81	30.50 0.26 -23.67	11.71 0.52 -1.76
BETHLEHEM___GS3 323562	20.78 1.06 0.00	20.95 1.09 0.00	23.54 1.20 0.00	22.72 1.14 0.00	22.21 1.11 0.00	22.17 1.15 0.00	22.24 0.95 -3.71	23.17 1.16 0.00	24.39 1.13 -2.47	27.06 1.34 0.00	25.89 1.21 0.00	27.08 1.26 0.00	27.62 1.29 0.00	23.94 1.14 0.00	19.23 0.88 0.00	17.11 0.53 0.00	18.59 0.61 0.00	20.53 0.61 0.00	18.84 0.65 0.00	19.00 0.71 -0.30	21.80 0.71 -2.30	22.22 0.63 -5.81	30.50 0.26 -23.67	11.71 0.52 -1.76
BETHLEHEM___STEEL 23779	19.31 -0.41 0.00	19.43 -0.44 0.00	21.96 -0.38 0.00	21.20 -0.38 0.00	20.71 -0.39 0.00	20.46 -0.56 0.00	17.29 -0.75 -0.46	21.07 -0.94 0.00	20.10 -1.01 -0.31	24.60 -1.12 0.00	23.82 -0.86 0.00	24.97 -0.85 0.00	25.38 -0.95 0.00	21.88 -0.92 0.00	17.60 -0.75 0.00	15.89 -0.69 0.00	17.29 -0.69 0.00	19.23 -0.69 0.00	17.51 -0.69 0.00	17.26 -0.77 -0.04	18.27 -0.81 -0.29	15.81 -0.69 -0.73	9.22 -0.31 -2.95	9.34 -0.31 -0.22
BETHPAGE_CC_5 323564	21.63 1.91 0.00	21.79 1.93 0.00	24.52 2.17 0.00	23.91 2.33 0.00	23.33 2.22 0.00	23.25 2.23 0.00	22.39 1.91 -2.90	24.23 2.22 0.00	24.71 1.98 -1.93	27.93 2.20 0.00	26.77 2.09 0.00	27.89 2.07 0.00	28.49 2.16 0.00	24.81 2.01 0.00	19.98 1.64 0.00	18.18 1.61 0.00	19.65 1.67 0.00	23.38 2.12 -1.34	34.20 2.02 -13.98	26.82 2.06 -6.77	22.75 2.16 -1.80	26.66 1.85 -9.04	43.04 0.78 -35.69	14.04 1.09 -3.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.50 -0.22 0.00	19.61 -0.26 0.00	22.16 -0.19 0.00	21.38 -0.20 0.00	20.89 -0.21 0.00	20.63 -0.39 0.00	17.45 -0.59 -0.47	21.29 -0.72 0.00	20.31 -0.80 -0.31	24.86 -0.87 0.00	24.05 -0.63 0.00	25.21 -0.61 0.00	25.65 -0.68 0.00	22.13 -0.67 0.00	17.79 -0.55 0.00	16.08 -0.50 0.00	17.48 -0.50 0.00	19.45 -0.47 0.00	17.70 -0.49 0.00	17.46 -0.57 -0.04	18.49 -0.59 -0.29	16.00 -0.52 -0.73	9.33 -0.23 -2.99	9.44 -0.22 -0.22

BINGHAMTON___COGEN 23790	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.15 0.57 0.00	21.66 0.56 0.00	21.53 0.52 0.00	18.83 0.39 -0.86	22.51 0.50 0.00	21.84 0.46 -0.58	26.34 0.61 0.00	25.28 0.60 0.00	26.44 0.62 0.00	26.95 0.63 0.00	23.36 0.55 0.00	18.78 0.43 0.00	17.00 0.43 0.00	18.46 0.48 0.00	20.48 0.56 0.00	18.70 0.51 0.00	18.56 0.50 -0.07	19.85 0.52 -0.54	17.56 0.43 -1.36	12.26 0.17 -5.52	10.08 0.23 -0.41
BLACK RIVER___HYD 24047	19.64 -0.08 0.00	19.72 -0.14 0.00	22.18 -0.16 0.00	21.41 -0.17 0.00	20.95 -0.15 0.00	20.86 -0.15 0.00	17.58 -0.12 -0.12	21.88 -0.13 0.00	20.86 -0.02 -0.08	25.83 0.10 0.00	24.94 0.26 0.00	26.14 0.32 0.00	26.58 0.25 0.00	22.91 0.10 0.00	18.36 0.02 0.00	16.54 -0.03 0.00	17.90 -0.08 0.00	19.86 -0.06 0.00	18.11 -0.08 0.00	17.90 -0.10 -0.01	18.76 -0.11 -0.07	15.90 -0.07 -0.19	7.31 -0.02 -0.76	9.43 -0.06 -0.06
BLISS_WT_PWR 323608	20.11 0.39 0.00	20.24 0.38 0.00	22.87 0.53 0.00	22.07 0.49 0.00	21.58 0.47 0.00	21.34 0.33 0.00	18.12 0.05 -0.49	22.08 0.07 0.00	21.09 -0.04 -0.33	25.74 0.02 0.00	24.82 0.14 0.00	25.95 0.13 0.00	26.41 0.08 0.00	22.82 0.02 0.00	18.31 -0.04 0.00	16.49 -0.08 0.00	17.94 -0.04 0.00	19.97 0.05 0.00	18.18 -0.01 0.00	17.94 -0.09 -0.04	18.99 -0.12 -0.31	16.40 -0.15 -0.77	9.59 -0.13 -3.15	9.57 -0.10 -0.23
BLUE_CIRC_CHEM_DRP 24182	20.78 1.06 0.00	20.93 1.07 0.00	23.53 1.19 0.00	22.71 1.13 0.00	22.20 1.10 0.00	22.15 1.13 0.00	22.17 0.95 -3.65	23.16 1.15 0.00	24.34 1.11 -2.43	27.05 1.32 0.00	25.88 1.20 0.00	27.05 1.23 0.00	27.59 1.26 0.00	23.92 1.12 0.00	19.24 0.89 0.00	17.28 0.70 0.00	18.78 0.80 0.00	20.75 0.83 0.00	19.03 0.83 0.00	19.18 0.89 -0.29	21.97 0.92 -2.26	22.29 0.79 -5.72	30.18 0.33 -23.28	11.68 0.52 -1.73
BOC_GAS_DRP 24189	20.69 0.96 0.00	20.83 0.97 0.00	23.41 1.07 0.00	22.60 1.02 0.00	22.09 0.99 0.00	22.03 1.01 0.00	22.13 0.85 -3.70	23.04 1.03 0.00	24.25 0.99 -2.47	26.89 1.17 0.00	25.74 1.07 0.00	26.91 1.09 0.00	27.45 1.13 0.00	23.81 1.01 0.00	19.16 0.81 0.00	17.25 0.67 0.00	18.74 0.76 0.00	20.71 0.80 0.00	18.99 0.79 0.00	19.13 0.85 -0.30	21.97 0.89 -2.29	22.34 0.76 -5.80	30.52 0.31 -23.64	11.67 0.48 -1.76
BORALEX_4TH_BRANCH 23824	21.07 1.35 0.00	21.23 1.37 0.00	23.89 1.55 0.00	23.03 1.45 0.00	22.51 1.41 0.00	22.49 1.47 0.00	22.55 1.21 -3.76	23.51 1.50 0.00	24.79 1.49 -2.50	27.48 1.75 0.00	26.19 1.51 0.00	27.41 1.58 0.00	27.93 1.60 0.00	24.17 1.37 0.00	19.49 1.14 0.00	17.64 1.07 0.00	19.23 1.25 0.00	21.23 1.31 0.00	19.50 1.30 0.00	19.71 1.42 -0.30	22.59 1.46 -2.33	22.88 1.20 -5.90	31.08 0.50 -24.01	11.89 0.67 -1.78
BOWLINE___1 23526	21.21 1.49 0.00	21.31 1.45 0.00	23.88 1.54 0.00	23.08 1.50 0.00	22.55 1.45 0.00	22.49 1.47 0.00	21.68 1.21 -2.82	23.58 1.56 0.00	24.13 1.45 -1.88	27.44 1.71 0.00	26.28 1.61 0.00	27.45 1.63 0.00	28.02 1.70 0.00	24.37 1.57 0.00	19.64 1.29 0.00	17.80 1.23 0.00	19.34 1.36 0.00	21.46 1.54 0.00	19.63 1.43 0.00	19.71 1.49 -0.23	22.16 1.63 -1.75	21.54 1.35 -4.42	25.11 0.55 -17.99	11.52 0.75 -1.34
BOWLINE___2 23595	21.21 1.49 0.00	21.31 1.45 0.00	23.88 1.54 0.00	23.08 1.50 0.00	22.55 1.45 0.00	22.49 1.47 0.00	21.68 1.29 -2.82	23.58 1.56 0.00	24.13 1.45 -1.88	27.44 1.71 0.00	26.28 1.61 0.00	27.45 1.63 0.00	28.02 1.70 0.00	24.37 1.57 0.00	19.64 1.29 0.00	17.80 1.23 0.00	19.34 1.36 0.00	21.46 1.54 0.00	19.63 1.44 0.00	19.71 1.49 -0.23	22.16 1.63 -1.75	21.54 1.35 -4.42	25.12 0.55 -17.99	11.52 0.75 -1.34
BROOKHAVEN___DRP 24191	21.24 1.52 0.00	21.46 1.60 0.00	24.12 1.78 0.00	23.69 2.12 0.00	22.96 1.86 0.00	22.93 1.91 0.00	22.22 1.74 -2.90	24.21 2.19 0.00	24.51 1.77 -1.93	27.52 1.79 0.00	26.32 1.63 0.00	27.39 1.56 0.00	27.97 1.64 0.00	24.37 1.57 0.00	19.63 1.29 0.00	18.02 1.45 0.00	19.53 1.55 0.00	23.56 2.31 -1.34	34.32 2.14 -13.98	26.94 2.18 -6.77	22.69 2.10 -1.80	26.43 1.78 -8.87	43.06 0.79 -35.69	14.09 1.13 -3.52
BROOKLYN_NAVY_YARD 23515	21.52 1.80 0.00	21.62 1.76 0.00	24.20 1.86 0.00	23.36 1.79 0.00	22.80 1.70 0.00	22.73 1.71 0.00	21.93 1.45 -2.90	23.79 1.77 0.00	24.39 1.66 -1.93	27.67 1.94 0.00	26.50 1.82 0.00	27.67 1.84 0.00	28.27 1.94 0.00	24.62 1.81 0.00	19.84 1.50 0.00	17.99 1.42 0.00	19.55 1.57 0.00	21.68 1.77 0.00	19.83 1.63 0.00	19.91 1.69 -0.23	22.45 1.85 -1.80	21.85 1.52 -4.55	25.75 0.64 -18.53	11.67 0.86 -1.38
BROOKLYN___ARMY_DRP 323595	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
BROOME_2_LFGE 323671	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.15 0.57 0.00	21.66 0.56 0.00	21.53 0.52 0.00	18.83 0.39 -0.86	22.51 0.50 0.00	21.84 0.46 -0.58	26.34 0.61 0.00	25.28 0.60 0.00	26.44 0.62 0.00	26.95 0.63 0.00	23.36 0.55 0.00	18.78 0.43 0.00	17.00 0.43 0.00	18.46 0.48 0.00	20.48 0.56 0.00	18.70 0.51 0.00	18.56 0.50 -0.07	19.85 0.52 -0.54	17.56 0.43 -1.36	12.26 0.17 -5.52	10.08 0.23 -0.41
BROOME___LFGE 323600	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.15 0.57 0.00	21.66 0.56 0.00	21.53 0.52 0.00	18.83 0.39 -0.86	22.51 0.50 0.00	21.84 0.46 -0.58	26.34 0.61 0.00	25.28 0.60 0.00	26.44 0.62 0.00	26.95 0.63 0.00	23.36 0.55 0.00	18.78 0.43 0.00	17.00 0.43 0.00	18.46 0.48 0.00	20.48 0.56 0.00	18.70 0.51 0.00	18.56 0.50 -0.07	19.85 0.52 -0.54	17.56 0.43 -1.36	12.26 0.17 -5.52	10.08 0.23 -0.41
BURROWS___LYONSDAL 23803	19.92 0.20 0.00	20.03 0.17 0.00	22.53 0.19 0.00	21.75 0.17 0.00	21.29 0.18 0.00	21.20 0.18 0.00	17.73 0.15 0.00	22.22 0.21 0.00	21.07 0.27 0.00	26.12 0.39 0.00	25.14 0.46 0.00	26.32 0.50 0.00	26.79 0.46 0.00	23.13 0.33 0.00	18.57 0.23 0.00	16.75 0.17 0.00	18.14 0.16 0.00	20.12 0.20 0.00	18.36 0.16 0.00	18.14 0.16 0.00	18.94 0.15 0.00	15.91 0.14 0.00	6.63 0.06 0.00	9.50 0.07 0.00
CAITHNESS_CC_1 323624	21.25 1.53 0.00	21.47 1.61 0.00	24.13 1.79 0.00	23.67 2.10 0.00	22.97 1.87 0.00	22.93 1.91 0.00	22.21 1.72 -2.90	24.15 2.13 0.00	24.49 1.75 -1.93	27.53 1.80 0.00	26.32 1.64 0.00	27.39 1.57 0.00	27.98 1.66 0.00	24.38 1.58 0.00	19.64 1.29 0.00	18.00 1.43 0.00	19.51 1.53 0.00	23.48 2.22 -1.34	34.25 2.07 -13.98	26.86 2.11 -6.77	22.64 2.05 -1.80	26.40 1.75 -8.87	43.03 0.77 -35.69	14.05 1.10 -3.52

CALPINE BETH_PAGE_GT4 24209	21.68 1.96 0.00	21.84 1.97 0.00	24.57 2.23 0.00	23.95 2.37 0.00	23.38 2.28 0.00	23.30 2.28 0.00	22.43 1.95 -2.90	24.25 2.24 0.00	24.72 1.98 -1.93	27.92 2.19 0.00	26.75 2.07 0.00	27.86 2.04 0.00	28.46 2.13 0.00	24.78 1.98 0.00	19.96 1.61 0.00	18.15 1.58 0.00	19.59 1.61 0.00	23.30 2.05 -1.34	34.17 1.99 -13.98	26.80 2.04 -6.77	22.72 2.13 -1.80	26.71 1.83 -9.11	43.05 0.78 -35.69	14.06 1.11 -3.52
CALPINE_BETH_PAGE_GT_4 323586	21.68 1.96 0.00	21.84 1.97 0.00	24.57 2.23 0.00	23.95 2.37 0.00	23.38 2.28 0.00	23.30 2.28 0.00	22.43 1.95 -2.90	24.25 2.24 0.00	24.72 1.98 -1.93	27.92 2.19 0.00	26.75 2.07 0.00	27.86 2.04 0.00	28.46 2.13 0.00	24.78 1.98 0.00	19.96 1.61 0.00	18.15 1.58 0.00	19.59 1.61 0.00	23.30 2.05 -1.34	34.17 1.99 -13.98	26.80 2.04 -6.77	22.72 2.13 -1.80	26.71 1.83 -9.11	43.05 0.78 -35.69	14.06 1.11 -3.52
CALPINE_BP_GT1 23823	21.68 1.96 0.00	21.84 1.97 0.00	24.57 2.23 0.00	23.95 2.37 0.00	23.38 2.28 0.00	23.30 2.28 0.00	22.43 1.95 -2.90	24.25 2.24 0.00	24.72 1.98 -1.93	27.92 2.19 0.00	26.75 2.07 0.00	27.86 2.04 0.00	28.46 2.13 0.00	24.78 1.98 0.00	19.96 1.61 0.00	18.15 1.58 0.00	19.59 1.61 0.00	23.30 2.05 -1.34	34.17 1.99 -13.98	26.80 2.04 -6.77	22.72 2.13 -1.80	26.71 1.83 -9.11	43.05 0.78 -35.69	14.06 1.11 -3.52
CALSPAN___DRP 24200	19.31 -0.41 0.00	19.43 -0.44 0.00	21.96 -0.38 0.00	21.20 -0.38 0.00	20.71 -0.39 0.00	20.46 -0.56 0.00	17.29 -0.75 -0.46	21.07 -0.94 0.00	20.10 -1.01 -0.31	24.60 -1.12 0.00	23.82 -0.86 0.00	24.97 -0.85 0.00	25.38 -0.95 0.00	21.88 -0.92 0.00	17.60 -0.75 0.00	15.89 -0.69 0.00	17.29 -0.69 0.00	19.23 -0.69 0.00	17.51 -0.69 0.00	17.26 -0.77 -0.04	18.27 -0.81 -0.29	15.81 -0.69 -0.73	9.22 -0.31 -2.95	9.34 -0.31 -0.22
CANDIGU_WT_PWR 323617	20.11 0.39 0.00	20.25 0.38 0.00	22.86 0.51 0.00	22.08 0.50 0.00	21.59 0.48 0.00	21.40 0.38 0.00	18.36 0.18 -0.60	22.27 0.25 0.00	21.39 0.19 -0.40	26.05 0.32 0.00	25.07 0.39 0.00	26.22 0.40 0.00	26.69 0.36 0.00	23.06 0.26 0.00	18.52 0.18 0.00	16.76 0.19 0.00	18.20 0.22 0.00	20.21 0.30 0.00	18.41 0.21 0.00	18.19 0.16 -0.05	19.28 0.12 -0.37	16.77 0.06 -0.94	10.38 -0.02 -3.83	9.73 0.01 -0.28
CARR STREET_E_SYR 24060	19.81 0.08 0.00	19.92 0.06 0.00	22.41 0.06 0.00	21.63 0.06 0.00	21.16 0.05 0.00	21.03 0.02 0.00	17.81 -0.03 -0.27	21.98 -0.04 0.00	20.95 -0.02 -0.18	25.73 0.01 0.00	24.73 0.05 0.00	25.88 0.05 0.00	26.36 0.04 0.00	22.81 0.01 0.00	18.34 0.00 0.00	16.59 0.02 0.00	18.00 0.02 0.00	19.97 0.05 0.00	18.23 0.04 0.00	18.04 0.03 -0.02	18.99 0.03 -0.16	16.21 0.02 -0.42	8.27 0.01 -1.69	9.57 0.02 -0.12
CARTHAGE___PAPER 23857	19.59 -0.13 0.00	19.69 -0.17 0.00	22.15 -0.19 0.00	21.38 -0.19 0.00	20.93 -0.17 0.00	20.84 -0.18 0.00	17.54 -0.14 -0.10	21.84 -0.17 0.00	20.80 -0.07 -0.07	25.76 0.03 0.00	24.87 0.19 0.00	26.06 0.24 0.00	26.50 0.18 0.00	22.84 0.04 0.00	18.32 -0.03 0.00	16.48 -0.09 0.00	17.83 -0.15 0.00	19.78 -0.14 0.00	18.04 -0.16 0.00	17.82 -0.18 -0.01	18.67 -0.19 -0.06	15.81 -0.12 -0.16	7.18 -0.03 -0.65	9.40 -0.08 -0.05
CE_DUNWOOD___DRP 24194	21.34 1.62 0.00	21.44 1.58 0.00	24.03 1.68 0.00	23.21 1.63 0.00	22.68 1.58 0.00	22.62 1.60 0.00	21.86 1.39 -2.90	23.71 1.69 0.00	24.31 1.58 -1.93	27.60 1.87 0.00	26.44 1.76 0.00	27.61 1.79 0.00	28.20 1.87 0.00	24.52 1.72 0.00	19.75 1.41 0.00	17.91 1.34 0.00	19.45 1.48 0.00	21.59 1.67 0.00	19.75 1.56 0.00	19.83 1.61 -0.23	22.34 1.75 -1.80	21.77 1.45 -4.54	25.66 0.60 -18.49	11.61 0.81 -1.38
CE_MILLWOOD___DRP 24193	21.28 1.56 0.00	21.39 1.52 0.00	23.96 1.62 0.00	23.15 1.57 0.00	22.62 1.52 0.00	22.56 1.54 0.00	21.80 1.34 -2.89	23.65 1.63 0.00	24.25 1.53 -1.92	27.53 1.80 0.00	26.37 1.69 0.00	27.54 1.72 0.00	28.12 1.79 0.00	24.45 1.65 0.00	19.70 1.36 0.00	17.86 1.29 0.00	19.40 1.42 0.00	21.53 1.61 0.00	19.70 1.50 0.00	19.77 1.55 -0.23	22.27 1.69 -1.79	21.70 1.40 -4.52	25.57 0.58 -18.42	11.58 0.78 -1.37
CE_NYC2_DRP 24202	21.60 1.88 0.00	21.70 1.83 0.00	24.29 1.95 0.00	23.46 1.88 0.00	22.92 1.82 0.00	22.85 1.83 0.00	22.05 1.57 -2.90	23.94 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.99 0.00	19.98 1.64 0.00	18.12 1.54 0.00	19.68 1.70 0.00	21.83 1.92 0.00	19.98 1.78 0.00	20.05 1.82 -0.23	22.58 1.99 -1.80	21.97 1.65 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
CE_NYC_DRP 24195	21.53 1.81 0.00	21.62 1.76 0.00	24.21 1.87 0.00	23.38 1.80 0.00	22.84 1.74 0.00	22.79 1.77 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.61 1.92 0.00	27.78 1.96 0.00	28.38 2.06 0.00	24.70 1.90 0.00	19.91 1.56 0.00	18.05 1.48 0.00	19.61 1.63 0.00	21.76 1.84 0.00	19.90 1.70 0.00	19.97 1.75 -0.23	22.51 1.91 -1.80	21.91 1.58 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
CHAFFEE___LFGE 323603	19.48 -0.24 0.00	19.59 -0.28 0.00	22.13 -0.21 0.00	21.36 -0.22 0.00	20.87 -0.23 0.00	20.63 -0.39 0.00	17.47 -0.59 -0.48	21.28 -0.73 0.00	20.32 -0.80 -0.32	24.86 -0.87 0.00	24.05 -0.63 0.00	25.22 -0.60 0.00	25.64 -0.68 0.00	22.12 -0.69 0.00	17.77 -0.57 0.00	16.04 -0.53 0.00	17.44 -0.54 0.00	19.41 -0.51 0.00	17.67 -0.52 0.00	17.43 -0.60 -0.04	18.46 -0.64 -0.30	15.97 -0.56 -0.75	9.36 -0.26 -3.05	9.41 -0.25 -0.23
CHATEAUG_WT_PWR 323614	18.68 -1.04 0.00	18.98 -0.88 0.00	21.60 -0.74 0.00	20.94 -0.64 0.00	20.54 -0.56 0.00	20.59 -0.42 0.00	17.34 -0.24 0.00	21.78 -0.23 0.00	20.62 -0.18 0.00	25.55 -0.18 0.00	24.49 -0.19 0.00	25.69 -0.13 0.00	26.24 -0.09 0.00	22.66 -0.14 0.00	18.22 -0.13 0.00	16.43 -0.14 0.00	17.68 -0.30 0.00	19.36 -0.56 0.00	17.56 -0.64 0.00	17.20 -0.79 0.00	17.93 -0.86 0.00	14.97 -0.81 0.00	6.23 -0.34 0.00	8.95 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	18.73 -0.99 0.00	19.02 -0.84 0.00	21.61 -0.74 0.00	20.94 -0.64 0.00	20.54 -0.56 0.00	20.58 -0.44 0.00	17.32 -0.26 0.00	21.76 -0.25 0.00	20.61 -0.19 0.00	25.55 -0.18 0.00	24.49 -0.19 0.00	25.69 -0.14 0.00	26.22 -0.10 0.00	22.65 -0.15 0.00	18.21 -0.14 0.00	16.42 -0.15 0.00	17.67 -0.31 0.00	19.37 -0.55 0.00	17.58 -0.62 0.00	17.23 -0.76 0.00	17.96 -0.83 0.00	15.00 -0.77 0.00	6.24 -0.33 0.00	8.98 -0.45 0.00
CHAUTAUQUA___LFGE 323629	19.61 -0.11 0.00	19.72 -0.14 0.00	22.28 -0.06 0.00	21.50 -0.08 0.00	21.01 -0.09 0.00	20.77 -0.25 0.00	17.57 -0.48 -0.47	21.42 -0.59 0.00	20.46 -0.65 -0.31	25.08 -0.65 0.00	24.29 -0.40 0.00	25.47 -0.36 0.00	25.89 -0.44 0.00	22.29 -0.51 0.00	17.91 -0.43 0.00	16.16 -0.41 0.00	17.58 -0.40 0.00	19.56 -0.36 0.00	17.81 -0.38 0.00	17.56 -0.46 -0.04	18.59 -0.50 -0.29	16.09 -0.43 -0.74	9.37 -0.20 -3.00	9.49 -0.17 -0.22

CH_MIDHUDSON___DRP 24192	21.37 1.65 0.00	21.48 1.62 0.00	24.07 1.73 0.00	23.25 1.67 0.00	22.73 1.62 0.00	22.68 1.66 0.00	22.12 1.44 -3.10	23.78 1.77 0.00	24.54 1.67 -2.06	27.73 2.01 0.00	26.57 1.89 0.00	27.76 1.93 0.00	28.33 2.01 0.00	24.61 1.81 0.00	19.82 1.48 0.00	17.96 1.39 0.00	19.52 1.54 0.00	21.65 1.73 0.00	19.82 1.62 0.00	19.91 1.67 -0.25	22.52 1.81 -1.92	22.13 1.50 -4.86	26.97 0.62 -19.78	11.73 0.82 -1.47
CH_MISC_IPPS 23765	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42
CH_RES_BVR_FALLS 23983	19.49 -0.23 0.00	19.65 -0.22 0.00	22.11 -0.23 0.00	21.36 -0.21 0.00	20.89 -0.21 0.00	20.81 -0.21 0.00	17.26 -0.17 0.16	21.76 -0.25 0.00	20.49 -0.20 0.10	25.51 -0.21 0.00	24.48 -0.20 0.00	25.61 -0.21 0.00	26.06 -0.27 0.00	22.58 -0.23 0.00	18.13 -0.22 0.00	16.35 -0.22 0.00	17.72 -0.26 0.00	19.63 -0.29 0.00	17.88 -0.31 0.00	17.60 -0.37 0.01	18.24 -0.46 0.10	15.15 -0.38 0.25	5.41 -0.16 1.00	9.12 -0.23 0.07
CH_RES_NIAGARA 23895	18.39 -1.33 0.00	18.52 -1.34 0.00	20.95 -1.39 0.00	20.22 -1.35 0.00	19.75 -1.35 0.00	19.49 -1.53 0.00	16.38 -1.63 -0.43	19.97 -2.05 0.00	19.01 -2.07 -0.29	23.26 -2.46 0.00	22.57 -2.11 0.00	23.68 -2.14 0.00	24.06 -2.26 0.00	20.72 -2.08 0.00	16.68 -1.67 0.00	15.06 -1.52 0.00	16.39 -1.59 0.00	18.23 -1.69 0.00	16.61 -1.59 0.00	16.35 -1.67 -0.04	17.31 -1.75 -0.27	14.99 -1.47 -0.68	8.71 -0.61 -2.76	8.93 -0.70 -0.20
CH_RES_SYRACUSE 23985	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
CLINTON_WT_PWR 323605	18.68 -1.04 0.00	18.98 -0.88 0.00	21.60 -0.74 0.00	20.94 -0.64 0.00	20.54 -0.56 0.00	20.59 -0.42 0.00	17.34 -0.24 0.00	21.78 -0.23 0.00	20.62 -0.18 0.00	25.55 -0.18 0.00	24.49 -0.19 0.00	25.69 -0.13 0.00	26.24 -0.09 0.00	22.66 -0.14 0.00	18.22 -0.13 0.00	16.43 -0.14 0.00	17.68 -0.30 0.00	19.36 -0.56 0.00	17.56 -0.64 0.00	17.20 -0.79 0.00	17.93 -0.86 0.00	14.97 -0.81 0.00	6.23 -0.34 0.00	8.95 -0.48 0.00
CLINTON___LFGE 323618	18.95 -0.77 0.00	19.27 -0.59 0.00	21.92 -0.42 0.00	21.25 -0.33 0.00	20.84 -0.26 0.00	20.90 -0.12 0.00	17.61 0.03 0.00	22.15 0.14 0.00	21.00 0.20 0.00	26.02 0.29 0.00	24.96 0.28 0.00	26.20 0.38 0.00	26.76 0.43 0.00	23.08 0.28 0.00	18.54 0.20 0.00	16.73 0.16 0.00	18.01 0.03 0.00	19.72 -0.20 0.00	17.89 -0.30 0.00	17.53 -0.46 0.00	18.26 -0.53 0.00	15.24 -0.55 0.00	6.33 -0.24 0.00	9.08 -0.35 0.00
COLONIE_LFGE___ 323577	20.97 1.25 0.00	21.14 1.27 0.00	23.77 1.42 0.00	22.92 1.34 0.00	22.41 1.31 0.00	22.38 1.36 0.00	22.53 1.13 -3.82	23.41 1.39 0.00	24.72 1.37 -2.54	27.37 1.64 0.00	26.15 1.47 0.00	27.36 1.54 0.00	27.89 1.56 0.00	24.14 1.34 0.00	19.43 1.09 0.00	17.51 0.94 0.00	19.06 1.08 0.00	21.05 1.13 0.00	19.32 1.12 0.00	19.51 1.21 -0.31	22.39 1.23 -2.37	22.80 1.03 -5.99	31.38 0.42 -24.39	11.86 0.61 -1.81
CORNELL___ 23752	20.28 0.56 0.00	20.39 0.53 0.00	22.95 0.61 0.00	22.14 0.57 0.00	21.66 0.55 0.00	21.53 0.52 0.00	18.56 0.40 -0.58	22.57 0.56 0.00	21.76 0.57 -0.39	26.50 0.77 0.00	25.46 0.78 0.00	26.62 0.79 0.00	27.11 0.78 0.00	23.44 0.64 0.00	18.84 0.49 0.00	17.04 0.47 0.00	18.52 0.54 0.00	20.56 0.64 0.00	18.77 0.58 0.00	18.60 0.56 -0.05	19.73 0.57 -0.36	17.16 0.48 -0.91	10.45 0.19 -3.70	9.96 0.25 -0.27
COXSACKIE___GT 23611	21.51 1.79 0.00	21.62 1.76 0.00	24.27 1.93 0.00	23.44 1.86 0.00	22.92 1.81 0.00	22.89 1.87 0.00	22.48 1.60 -3.29	24.01 2.00 0.00	24.94 1.95 -2.19	28.12 2.40 0.00	26.95 2.27 0.00	28.16 2.34 0.00	28.70 2.37 0.00	24.85 2.05 0.00	19.98 1.63 0.00	18.02 1.45 0.00	19.59 1.61 0.00	21.68 1.77 0.00	19.86 1.66 0.00	19.96 1.71 -0.26	22.64 1.81 -2.04	22.45 1.51 -5.16	28.21 0.62 -21.03	11.85 0.86 -1.56
CRESCENT___HYD 24018	20.97 1.25 0.00	21.14 1.27 0.00	23.77 1.42 0.00	22.92 1.34 0.00	22.41 1.31 0.00	22.38 1.36 0.00	22.53 1.13 -3.82	23.41 1.39 0.00	24.72 1.37 -2.54	27.37 1.64 0.00	26.15 1.47 0.00	27.36 1.54 0.00	27.89 1.56 0.00	24.14 1.34 0.00	19.43 1.09 0.00	17.51 0.94 0.00	19.06 1.08 0.00	21.05 1.13 0.00	19.32 1.12 0.00	19.51 1.21 -0.31	22.39 1.23 -2.37	22.80 1.03 -5.99	31.38 0.42 -24.39	11.86 0.61 -1.81
CRUCIBLE_METL_DRP 24180	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
DANC___LFGE 323619	19.64 -0.08 0.00	19.72 -0.14 0.00	22.18 -0.16 0.00	21.41 -0.17 0.00	20.95 -0.15 0.00	20.86 -0.15 0.00	17.58 -0.12 -0.12	21.88 -0.13 0.00	20.86 -0.02 -0.08	25.83 0.10 0.00	24.94 0.26 0.00	26.14 0.32 0.00	26.58 0.25 0.00	22.91 0.10 0.00	18.36 0.02 0.00	16.54 -0.03 0.00	17.90 -0.08 0.00	19.86 -0.06 0.00	18.11 -0.08 0.00	17.90 -0.10 -0.01	18.76 -0.11 -0.07	15.90 -0.07 -0.19	7.31 -0.02 -0.76	9.43 -0.06 -0.06
DANSKAMMER___1 23586	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42
DANSKAMMER___2 23589	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42

DANSKAMMER___3 23590	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42
DANSKAMMER___4 23591	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42
DANSKAMMER___DIESEL 23592	21.45 1.73 0.00	21.56 1.69 0.00	24.15 1.81 0.00	23.33 1.76 0.00	22.81 1.70 0.00	22.75 1.74 0.00	22.08 1.51 -2.99	23.88 1.87 0.00	24.56 1.77 -1.99	27.86 2.13 0.00	26.69 2.01 0.00	27.87 2.05 0.00	28.45 2.12 0.00	24.72 1.91 0.00	19.91 1.56 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.75 1.83 0.00	19.90 1.71 0.00	19.98 1.75 -0.24	22.54 1.89 -1.85	22.03 1.57 -4.69	26.31 0.64 -19.10	11.72 0.87 -1.42
DASHVILLE___HYD 23610	21.09 1.37 0.00	21.19 1.32 0.00	23.74 1.40 0.00	22.94 1.36 0.00	22.42 1.31 0.00	22.36 1.35 0.00	21.86 1.18 -3.10	23.46 1.45 0.00	24.23 1.37 -2.06	27.35 1.62 0.00	26.21 1.53 0.00	27.37 1.55 0.00	27.95 1.62 0.00	24.29 1.49 0.00	19.57 1.23 0.00	17.77 1.20 0.00	19.31 1.33 0.00	21.41 1.50 0.00	19.59 1.40 0.00	19.68 1.44 -0.25	22.29 1.58 -1.92	21.94 1.31 -4.86	26.88 0.54 -19.77	11.60 0.70 -1.47
DELAWARE___LFGE 323621	20.57 0.85 0.00	20.69 0.82 0.00	23.25 0.90 0.00	22.45 0.87 0.00	21.96 0.85 0.00	21.87 0.86 0.00	19.50 0.72 -1.20	22.92 0.91 0.00	22.48 0.88 -0.80	26.81 1.09 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.42 1.09 0.00	23.75 0.95 0.00	19.10 0.76 0.00	17.28 0.71 0.00	18.77 0.79 0.00	20.80 0.88 0.00	19.03 0.84 0.00	18.93 0.84 -0.10	20.43 0.90 -0.74	18.40 0.74 -1.88	14.53 0.30 -7.66	10.40 0.40 -0.57
DOGLEVILLE___HYD 23807	20.80 1.08 0.00	20.96 1.10 0.00	23.58 1.24 0.00	22.72 1.14 0.00	22.24 1.14 0.00	22.20 1.19 0.00	18.54 1.03 0.07	23.38 1.36 0.00	22.13 1.37 0.05	27.40 1.68 0.00	26.21 1.52 0.00	27.42 1.60 0.00	28.03 1.70 0.00	24.24 1.44 0.00	19.48 1.14 0.00	17.55 0.98 0.00	19.07 1.09 0.00	21.10 1.18 0.00	19.34 1.15 0.00	19.20 1.22 0.01	19.99 1.25 0.05	16.71 1.05 0.12	6.52 0.42 0.48	9.99 0.59 0.04
DUNKIRK___1 23563	19.58 -0.14 0.00	19.68 -0.18 0.00	22.25 -0.10 0.00	21.47 -0.11 0.00	20.98 -0.12 0.00	20.73 -0.28 0.00	17.53 -0.51 -0.47	21.39 -0.63 0.00	20.43 -0.68 -0.31	25.03 -0.70 0.00	24.24 -0.44 0.00	25.42 -0.41 0.00	25.84 -0.49 0.00	22.25 -0.55 0.00	17.88 -0.46 0.00	16.13 -0.44 0.00	17.55 -0.43 0.00	19.53 -0.39 0.00	17.78 -0.42 0.00	17.53 -0.50 -0.04	18.56 -0.53 -0.29	16.05 -0.46 -0.74	9.36 -0.21 -3.00	9.47 -0.18 -0.22
DUNKIRK___2 23564	19.58 -0.14 0.00	19.68 -0.18 0.00	22.25 -0.10 0.00	21.47 -0.11 0.00	20.98 -0.12 0.00	20.73 -0.28 0.00	17.53 -0.51 -0.47	21.39 -0.63 0.00	20.43 -0.68 -0.31	25.03 -0.70 0.00	24.24 -0.44 0.00	25.42 -0.41 0.00	25.84 -0.49 0.00	22.25 -0.55 0.00	17.88 -0.46 0.00	16.13 -0.44 0.00	17.55 -0.43 0.00	19.53 -0.39 0.00	17.78 -0.42 0.00	17.53 -0.50 -0.04	18.56 -0.53 -0.29	16.05 -0.46 -0.74	9.36 -0.21 -3.00	9.47 -0.18 -0.22
DUNKIRK___3 23565	19.49 -0.23 0.00	19.60 -0.26 0.00	22.15 -0.20 0.00	21.37 -0.20 0.00	20.89 -0.21 0.00	20.64 -0.38 0.00	17.45 -0.60 -0.46	21.28 -0.73 0.00	20.32 -0.79 -0.31	24.88 -0.85 0.00	24.09 -0.59 0.00	25.26 -0.56 0.00	25.68 -0.64 0.00	22.13 -0.67 0.00	17.78 -0.56 0.00	16.05 -0.52 0.00	17.46 -0.52 0.00	19.43 -0.49 0.00	17.69 -0.51 0.00	17.44 -0.59 -0.04	18.47 -0.62 -0.29	15.97 -0.54 -0.73	9.29 -0.24 -2.96	9.43 -0.22 -0.22
DUNKIRK___4 23566	19.49 -0.23 0.00	19.60 -0.26 0.00	22.15 -0.20 0.00	21.37 -0.20 0.00	20.89 -0.21 0.00	20.64 -0.38 0.00	17.45 -0.60 -0.46	21.28 -0.73 0.00	20.32 -0.79 -0.31	24.88 -0.85 0.00	24.09 -0.59 0.00	25.26 -0.56 0.00	25.68 -0.64 0.00	22.13 -0.67 0.00	17.78 -0.56 0.00	16.05 -0.52 0.00	17.46 -0.52 0.00	19.43 -0.49 0.00	17.69 -0.51 0.00	17.44 -0.59 -0.04	18.47 -0.62 -0.29	15.97 -0.54 -0.73	9.29 -0.24 -2.96	9.43 -0.22 -0.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.41 1.69 0.00	21.52 1.65 0.00	24.11 1.76 0.00	23.29 1.72 0.00	22.75 1.65 0.00	22.70 1.68 0.00	21.93 1.44 -2.90	23.77 1.76 0.00	24.38 1.65 -1.93	27.68 1.95 0.00	26.51 1.84 0.00	27.69 1.87 0.00	28.28 1.95 0.00	24.60 1.80 0.00	19.82 1.48 0.00	17.97 1.40 0.00	19.52 1.54 0.00	21.66 1.75 0.00	19.82 1.62 0.00	19.90 1.68 -0.23	22.41 1.82 -1.80	21.83 1.50 -4.55	25.73 0.62 -18.53	11.65 0.84 -1.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.26 1.55 0.00	21.36 1.50 0.00	23.95 1.61 0.00	23.13 1.56 0.00	22.61 1.51 0.00	22.56 1.54 0.00	21.79 1.33 -2.88	23.65 1.64 0.00	24.26 1.54 -1.92	27.57 1.84 0.00	26.42 1.74 0.00	27.58 1.76 0.00	28.16 1.83 0.00	24.47 1.67 0.00	19.71 1.36 0.00	17.87 1.30 0.00	19.42 1.44 0.00	21.54 1.62 0.00	19.71 1.51 0.00	19.78 1.56 -0.23	22.27 1.69 -1.79	21.69 1.40 -4.51	25.53 0.58 -18.39	11.57 0.77 -1.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.57 1.85 0.00	21.68 1.81 0.00	24.28 1.94 0.00	23.45 1.87 0.00	22.90 1.80 0.00	22.81 1.79 0.00	22.01 1.53 -2.90	23.89 1.88 0.00	24.48 1.75 -1.93	27.81 2.08 0.00	26.66 1.97 0.00	27.82 2.00 0.00	28.45 2.12 0.00	24.75 1.95 0.00	19.95 1.61 0.00	18.09 1.52 0.00	19.65 1.67 0.00	21.80 1.88 0.00	19.94 1.75 0.00	20.02 1.80 -0.23	22.55 1.96 -1.80	21.95 1.62 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
EAST HAMPTON___GT 23717	22.23 2.51 0.00	22.41 2.55 0.00	25.18 2.84 0.00	24.75 3.17 0.00	24.00 2.90 0.00	24.01 2.99 0.00	23.19 2.71 -2.90	25.50 3.49 0.00	25.73 3.00 -1.93	29.03 3.30 0.00	27.75 3.07 0.00	28.86 3.03 0.00	29.45 3.13 0.00	25.63 2.83 0.00	20.63 2.28 0.00	18.97 2.40 0.00	20.64 2.66 0.00	24.92 3.67 -1.34	35.59 3.40 -13.98	28.18 3.42 -6.77	23.96 3.37 -1.80	27.46 2.81 -8.87	43.48 1.22 -35.69	14.67 1.71 -3.52
EAST RIVER___6 23660	21.37 1.65 0.00	21.46 1.59 0.00	24.02 1.68 0.00	23.20 1.62 0.00	22.67 1.56 0.00	22.62 1.60 0.00	21.87 1.38 -2.90	23.72 1.70 0.00	24.34 1.61 -1.93	27.63 1.90 0.00	26.47 1.79 0.00	27.64 1.82 0.00	28.23 1.90 0.00	24.57 1.77 0.00	19.80 1.46 0.00	17.96 1.38 0.00	19.51 1.53 0.00	21.64 1.73 0.00	19.78 1.59 0.00	19.86 1.63 -0.23	22.38 1.79 -1.80	21.80 1.47 -4.55	25.71 0.61 -18.53	11.62 0.81 -1.38

EAST RIVER___7 23524	21.37 1.65 0.00	21.46 1.59 0.00	24.02 1.68 0.00	23.20 1.62 0.00	22.67 1.56 0.00	22.62 1.60 0.00	21.87 1.38 -2.90	23.72 1.70 0.00	24.34 1.61 -1.93	27.63 1.90 0.00	26.47 1.79 0.00	27.64 1.82 0.00	28.23 1.90 0.00	24.57 1.77 0.00	19.80 1.46 0.00	17.96 1.38 0.00	19.51 1.53 0.00	21.64 1.73 0.00	19.78 1.59 0.00	19.86 1.63 -0.23	22.38 1.79 -1.80	21.80 1.47 -4.55	25.71 0.61 -18.53	11.62 0.81 -1.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.34 1.62 0.00	21.44 1.58 0.00	24.03 1.68 0.00	23.21 1.63 0.00	22.68 1.58 0.00	22.62 1.60 0.00	21.86 1.39 -2.90	23.71 1.69 0.00	24.31 1.58 -1.93	27.60 1.87 0.00	26.44 1.76 0.00	27.61 1.79 0.00	28.20 1.87 0.00	24.52 1.72 0.00	19.75 1.41 0.00	17.91 1.34 0.00	19.45 1.48 0.00	21.59 1.67 0.00	19.75 1.56 0.00	19.83 1.61 -0.23	22.34 1.75 -1.80	21.77 1.45 -4.54	25.66 0.60 -18.49	11.61 0.81 -1.38
EAST_HAMPTON___DIESEL 23722	22.23 2.51 0.00	22.41 2.55 0.00	25.18 2.84 0.00	24.75 3.17 0.00	24.00 2.90 0.00	24.01 2.99 0.00	23.19 2.71 -2.90	25.50 3.49 0.00	25.73 3.00 -1.93	29.03 3.30 0.00	27.75 3.07 0.00	28.86 3.03 0.00	29.45 3.13 0.00	25.63 2.83 0.00	20.63 2.28 0.00	18.97 2.40 0.00	20.64 2.66 0.00	24.92 3.67 -1.34	35.59 3.40 -13.98	28.19 3.43 -6.77	23.96 3.37 -1.80	27.47 2.81 -8.87	43.48 1.22 -35.69	14.67 1.71 -3.52
EAST_RIVER___1 323558	21.53 1.81 0.00	21.62 1.76 0.00	24.21 1.87 0.00	23.38 1.80 0.00	22.84 1.74 0.00	22.79 1.77 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.61 1.92 0.00	27.78 1.96 0.00	28.38 2.06 0.00	24.70 1.90 0.00	19.91 1.56 0.00	18.05 1.48 0.00	19.61 1.63 0.00	21.76 1.84 0.00	19.90 1.70 0.00	19.97 1.75 -0.23	22.51 1.91 -1.80	21.91 1.58 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
EAST_RIVER___2 323559	21.37 1.65 0.00	21.46 1.59 0.00	24.02 1.68 0.00	23.20 1.62 0.00	22.67 1.56 0.00	22.62 1.60 0.00	21.87 1.38 -2.90	23.72 1.70 0.00	24.34 1.61 -1.93	27.63 1.90 0.00	26.47 1.79 0.00	27.64 1.82 0.00	28.23 1.90 0.00	24.57 1.77 0.00	19.80 1.46 0.00	17.96 1.38 0.00	19.51 1.53 0.00	21.64 1.73 0.00	19.78 1.59 0.00	19.86 1.63 -0.23	22.38 1.79 -1.80	21.80 1.47 -4.55	25.71 0.61 -18.53	11.62 0.81 -1.38
EAST___DELAWARE_HYD 23607	21.05 1.33 0.00	21.13 1.27 0.00	23.66 1.32 0.00	22.86 1.28 0.00	22.34 1.24 0.00	22.31 1.29 0.00	21.79 1.18 -3.04	23.51 1.50 0.00	24.29 1.47 -2.02	27.51 1.78 0.00	26.38 1.70 0.00	27.53 1.71 0.00	28.08 1.76 0.00	24.38 1.58 0.00	19.64 1.30 0.00	17.87 1.29 0.00	19.44 1.46 0.00	21.58 1.67 0.00	19.72 1.52 0.00	19.80 1.57 -0.24	22.39 1.71 -1.88	21.94 1.40 -4.76	26.54 0.57 -19.40	11.60 0.72 -1.44
ELEC_TRO_TEK 24086	21.43 1.71 0.00	21.60 1.74 0.00	24.30 1.96 0.00	23.67 2.09 0.00	23.10 2.00 0.00	23.02 2.00 0.00	22.19 1.71 -2.90	23.98 1.97 0.00	24.51 1.78 -1.93	27.74 2.01 0.00	26.61 1.93 0.00	27.74 1.91 0.00	28.33 2.00 0.00	24.66 1.86 0.00	19.86 1.52 0.00	18.06 1.49 0.00	19.56 1.58 0.00	23.23 1.98 -1.34	34.03 1.84 -13.98	26.64 1.89 -6.77	22.58 1.99 -1.80	26.91 1.70 -9.43	42.97 0.71 -35.69	13.92 0.97 -3.52
ELLENBURG_WT_PWR 323604	18.68 -1.04 0.00	18.98 -0.88 0.00	21.60 -0.74 0.00	20.94 -0.64 0.00	20.54 -0.56 0.00	20.59 -0.42 0.00	17.34 -0.24 0.00	21.78 -0.23 0.00	20.62 -0.18 0.00	25.55 -0.18 0.00	24.49 -0.19 0.00	25.69 -0.13 0.00	26.24 -0.09 0.00	22.66 -0.14 0.00	18.22 -0.13 0.00	16.43 -0.14 0.00	17.68 -0.30 0.00	19.36 -0.56 0.00	17.56 -0.64 0.00	17.20 -0.79 0.00	17.93 -0.86 0.00	14.97 -0.81 0.00	6.23 -0.34 0.00	8.95 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.15 -0.56 0.00	19.27 -0.59 0.00	21.78 -0.56 0.00	21.02 -0.55 0.00	20.54 -0.56 0.00	20.29 -0.73 0.00	17.13 -0.90 -0.45	20.89 -1.13 0.00	19.91 -1.19 -0.30	24.38 -1.35 0.00	23.61 -1.07 0.00	24.76 -1.07 0.00	25.16 -1.16 0.00	21.69 -1.11 0.00	17.44 -0.90 0.00	15.75 -0.83 0.00	17.13 -0.84 0.00	19.06 -0.85 0.00	17.36 -0.84 0.00	17.10 -0.92 -0.04	18.11 -0.97 -0.28	15.66 -0.83 -0.71	9.12 -0.36 -2.90	9.27 -0.38 -0.22
EMPIRE_CC_1 323656	20.88 1.16 0.00	21.03 1.17 0.00	23.65 1.31 0.00	22.82 1.24 0.00	22.30 1.20 0.00	22.26 1.24 0.00	22.15 0.98 -3.59	23.16 1.14 0.00	24.30 1.10 -2.39	27.02 1.29 0.00	25.82 1.14 0.00	27.01 1.19 0.00	27.54 1.22 0.00	23.91 1.11 0.00	19.26 0.91 0.00	17.37 0.80 0.00	18.89 0.91 0.00	20.84 0.92 0.00	19.14 0.95 0.00	19.31 1.04 -0.29	22.08 1.05 -2.23	22.36 0.95 -5.63	29.91 0.40 -22.95	11.70 0.57 -1.71
EMPIRE_CC_2 323658	20.88 1.16 0.00	21.03 1.17 0.00	23.65 1.31 0.00	22.82 1.24 0.00	22.30 1.20 0.00	22.26 1.24 0.00	22.15 0.98 -3.59	23.16 1.14 0.00	24.30 1.10 -2.39	27.02 1.29 0.00	25.82 1.14 0.00	27.01 1.19 0.00	27.54 1.22 0.00	23.91 1.11 0.00	19.26 0.91 0.00	17.37 0.80 0.00	18.89 0.91 0.00	20.84 0.92 0.00	19.14 0.95 0.00	19.31 1.04 -0.29	22.08 1.05 -2.23	22.36 0.95 -5.63	29.91 0.40 -22.95	11.70 0.57 -1.71
ERIE_WT_PWR 323693	19.33 -0.39 0.00	19.44 -0.42 0.00	21.98 -0.36 0.00	21.21 -0.36 0.00	20.73 -0.37 0.00	20.48 -0.53 0.00	17.30 -0.74 -0.46	21.09 -0.92 0.00	20.12 -0.99 -0.31	24.63 -1.10 0.00	23.83 -0.85 0.00	24.99 -0.83 0.00	25.39 -0.94 0.00	21.90 -0.90 0.00	17.61 -0.74 0.00	15.89 -0.68 0.00	17.29 -0.69 0.00	19.24 -0.68 0.00	17.52 -0.68 0.00	17.26 -0.76 -0.04	18.28 -0.80 -0.29	15.81 -0.69 -0.73	9.22 -0.30 -2.95	9.34 -0.31 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.26 0.54 0.00	20.37 0.51 0.00	22.93 0.59 0.00	22.13 0.55 0.00	21.64 0.54 0.00	21.52 0.51 0.00	18.55 0.39 -0.57	22.55 0.54 0.00	21.73 0.55 -0.38	26.46 0.73 0.00	25.43 0.75 0.00	26.59 0.76 0.00	27.08 0.75 0.00	23.42 0.61 0.00	18.81 0.47 0.00	17.02 0.45 0.00	18.49 0.51 0.00	20.53 0.61 0.00	18.75 0.55 0.00	18.57 0.53 -0.05	19.70 0.55 -0.36	17.13 0.45 -0.90	10.42 0.18 -3.67	9.94 0.24 -0.27
E_CANADA_CAP_HY 24051	20.17 0.45 0.00	20.32 0.46 0.00	22.86 0.52 0.00	22.07 0.49 0.00	21.63 0.53 0.00	21.56 0.53 -0.01	22.71 0.46 -4.67	22.53 0.52 0.00	24.47 0.56 -3.11	26.54 0.81 0.00	25.57 0.90 0.00	26.82 1.00 0.00	27.35 1.02 0.00	23.60 0.80 0.00	18.96 0.62 0.00	17.12 0.55 0.00	18.50 0.52 0.00	20.52 0.61 0.00	18.71 0.52 0.00	18.82 0.45 -0.37	22.18 0.49 -2.89	23.56 0.47 -7.32	36.56 0.18 -29.82	11.85 0.20 -2.22
E_CANADA_MHWK_HY 24050	20.80 1.08 0.00	20.96 1.10 0.00	23.58 1.24 0.00	22.72 1.14 0.00	22.24 1.14 0.00	22.20 1.19 0.00	18.54 1.03 0.07	23.38 1.36 0.00	22.13 1.37 0.05	27.40 1.68 0.00	26.21 1.52 0.00	27.42 1.60 0.00	28.03 1.70 0.00	24.24 1.44 0.00	19.48 1.14 0.00	17.55 0.98 0.00	19.07 1.09 0.00	21.10 1.18 0.00	19.34 1.15 0.00	19.20 1.22 0.01	19.99 1.25 0.05	16.71 1.05 0.12	6.52 0.42 0.48	9.99 0.59 0.04

E_FISHKILL___LBMP 23776	21.22 1.51 0.00	21.34 1.48 0.00	23.92 1.58 0.00	23.10 1.53 0.00	22.58 1.48 0.00	22.52 1.50 0.00	21.85 1.30 -2.96	23.60 1.59 0.00	24.27 1.49 -1.97	27.51 1.78 0.00	26.34 1.66 0.00	27.51 1.69 0.00	28.09 1.76 0.00	24.40 1.61 0.00	19.66 1.32 0.00	17.82 1.25 0.00	19.36 1.38 0.00	21.47 1.56 0.00	19.66 1.46 0.00	19.74 1.51 -0.24	22.27 1.64 -1.84	21.78 1.36 -4.65	26.06 0.56 -18.93	11.59 0.75 -1.41
FAR ROCKAWAY___4 23548	21.77 2.05 0.00	21.93 2.07 0.00	24.67 2.33 0.00	24.03 2.45 0.00	23.45 2.35 0.00	23.38 2.36 0.00	22.49 2.00 -2.90	24.36 2.34 0.00	24.86 2.13 -1.93	28.19 2.46 0.00	27.06 2.37 0.00	28.20 2.38 0.00	28.80 2.47 0.00	25.07 2.27 0.00	20.19 1.84 0.00	18.35 1.78 0.00	19.89 1.91 0.00	23.61 2.35 -1.34	34.37 2.18 -13.98	26.98 2.22 -6.77	22.93 2.33 -1.80	27.92 1.99 -10.16	43.10 0.83 -35.69	14.09 1.14 -3.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.83 0.00	22.87 1.77 0.00	22.81 1.79 0.00	22.02 1.53 -2.90	23.89 1.88 0.00	24.49 1.75 -1.93	27.81 2.08 0.00	26.64 1.95 0.00	27.82 2.00 0.00	28.42 2.09 0.00	24.73 1.93 0.00	19.93 1.59 0.00	18.08 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.53 1.94 -1.80	21.93 1.60 -4.55	25.77 0.67 -18.53	11.71 0.90 -1.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.83 0.00	22.87 1.77 0.00	22.81 1.79 0.00	22.02 1.53 -2.90	23.88 1.87 0.00	24.48 1.75 -1.93	27.80 2.07 0.00	26.63 1.95 0.00	27.82 2.00 0.00	28.42 2.09 0.00	24.73 1.93 0.00	19.93 1.59 0.00	18.07 1.50 0.00	19.63 1.65 0.00	21.78 1.86 0.00	19.92 1.73 0.00	19.99 1.77 -0.23	22.53 1.94 -1.80	21.93 1.60 -4.55	25.77 0.67 -18.53	11.70 0.89 -1.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.53 1.81 0.00	21.63 1.77 0.00	24.22 1.88 0.00	23.39 1.82 0.00	22.85 1.75 0.00	22.79 1.77 0.00	22.00 1.52 -2.90	23.87 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.61 1.92 0.00	27.78 1.96 0.00	28.39 2.06 0.00	24.70 1.90 0.00	19.91 1.56 0.00	18.05 1.48 0.00	19.61 1.63 0.00	21.76 1.84 0.00	19.90 1.70 0.00	19.97 1.75 -0.23	22.51 1.92 -1.80	21.91 1.58 -4.55	25.76 0.66 -18.53	11.69 0.88 -1.38
FARRAGUT___LBMP 323566	21.51 1.79 0.00	21.61 1.75 0.00	24.20 1.86 0.00	23.37 1.80 0.00	22.84 1.73 0.00	22.77 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.76 1.94 0.00	28.36 2.04 0.00	24.68 1.88 0.00	19.89 1.55 0.00	18.04 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.96 1.74 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
FENNER___WINDPWR 24204	20.16 0.44 0.00	20.27 0.41 0.00	22.80 0.46 0.00	22.01 0.43 0.00	21.52 0.42 0.00	21.43 0.42 0.00	18.10 0.33 -0.18	22.47 0.46 0.00	21.40 0.48 -0.12	26.37 0.64 0.00	25.34 0.66 0.00	26.52 0.70 0.00	27.01 0.68 0.00	23.35 0.55 0.00	18.76 0.41 0.00	16.95 0.38 0.00	18.40 0.42 0.00	20.41 0.49 0.00	18.64 0.44 0.00	18.43 0.43 -0.02	19.33 0.42 -0.11	16.41 0.34 -0.29	7.89 0.14 -1.18	9.70 0.18 -0.09
FIBERTEK___ENERGY 23856	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
FITZPATRICK___ 23598	19.33 -0.39 0.00	19.45 -0.41 0.00	21.89 -0.45 0.00	21.13 -0.44 0.00	20.67 -0.43 0.00	20.55 -0.46 0.00	17.32 -0.44 -0.19	21.45 -0.56 0.00	20.40 -0.52 -0.13	25.10 -0.63 0.00	24.11 -0.57 0.00	25.23 -0.59 0.00	25.71 -0.62 0.00	22.25 -0.55 0.00	17.89 -0.45 0.00	16.18 -0.39 0.00	17.55 -0.43 0.00	19.46 -0.46 0.00	17.77 -0.42 0.00	17.57 -0.43 -0.02	18.46 -0.45 -0.12	15.71 -0.37 -0.30	7.64 -0.15 -1.21	9.32 -0.21 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.49 1.77 0.00	21.59 1.73 0.00	24.20 1.85 0.00	23.37 1.80 0.00	22.85 1.75 0.00	22.80 1.78 0.00	22.12 1.55 -3.00	23.93 1.92 0.00	24.61 1.81 -2.00	27.91 2.19 0.00	26.74 2.06 0.00	27.94 2.11 0.00	28.51 2.19 0.00	24.76 1.96 0.00	19.94 1.60 0.00	18.08 1.51 0.00	19.65 1.67 0.00	21.80 1.88 0.00	19.94 1.75 0.00	20.02 1.79 -0.24	22.58 1.93 -1.86	22.08 1.61 -4.70	26.36 0.66 -19.13	11.74 0.89 -1.42
FORT ORANGE___ 23900	20.95 1.23 0.00	21.10 1.24 0.00	23.70 1.36 0.00	22.87 1.29 0.00	22.37 1.27 0.00	22.32 1.30 0.00	22.31 1.10 -3.64	23.35 1.34 0.00	24.52 1.29 -2.42	27.27 1.54 0.00	26.08 1.41 0.00	27.28 1.46 0.00	27.82 1.49 0.00	24.12 1.32 0.00	19.39 1.05 0.00	17.35 0.78 0.00	18.87 0.89 0.00	20.85 0.93 0.00	19.13 0.93 0.00	19.28 1.00 -0.29	22.07 1.02 -2.26	22.37 0.88 -5.71	30.18 0.36 -23.25	11.76 0.60 -1.73
FORT_DRUM_COGEN 23780	19.64 -0.09 0.00	19.72 -0.14 0.00	22.18 -0.17 0.00	21.40 -0.17 0.00	20.95 -0.15 0.00	20.86 -0.15 0.00	17.57 -0.12 -0.11	21.87 -0.14 0.00	20.85 -0.03 -0.08	25.81 0.08 0.00	24.92 0.24 0.00	26.13 0.30 0.00	26.56 0.24 0.00	22.89 0.09 0.00	18.35 0.01 0.00	16.52 -0.05 0.00	17.88 -0.09 0.00	19.85 -0.07 0.00	18.10 -0.10 0.00	17.88 -0.11 -0.01	18.75 -0.12 -0.07	15.88 -0.08 -0.18	7.28 -0.02 -0.73	9.42 -0.06 -0.05
FPL_FAR_ROCK_GT1 24212	21.77 2.05 0.00	21.93 2.07 0.00	24.67 2.33 0.00	24.03 2.45 0.00	23.45 2.35 0.00	23.38 2.36 0.00	22.49 2.00 -2.90	24.36 2.34 0.00	24.86 2.13 -1.93	28.19 2.46 0.00	27.06 2.37 0.00	28.20 2.38 0.00	28.80 2.47 0.00	25.07 2.27 0.00	20.19 1.84 0.00	18.35 1.78 0.00	19.89 1.91 0.00	23.61 2.35 -1.34	34.37 2.18 -13.98	26.98 2.22 -6.77	22.93 2.33 -1.80	27.92 1.99 -10.16	43.10 0.83 -35.69	14.09 1.14 -3.52
FPL_FAR_ROCK_GT2 23815	21.77 2.05 0.00	21.93 2.07 0.00	24.67 2.33 0.00	24.03 2.45 0.00	23.45 2.35 0.00	23.38 2.36 0.00	22.49 2.00 -2.90	24.36 2.34 0.00	24.86 2.13 -1.93	28.19 2.46 0.00	27.06 2.37 0.00	28.20 2.38 0.00	28.80 2.47 0.00	25.07 2.27 0.00	20.19 1.84 0.00	18.35 1.78 0.00	19.89 1.91 0.00	23.61 2.35 -1.34	34.37 2.18 -13.98	26.98 2.22 -6.77	22.93 2.33 -1.80	27.92 1.99 -10.16	43.10 0.83 -35.69	14.09 1.14 -3.52
FRANKLIN_FALL_HYD 24054	19.07 -0.65 0.00	19.36 -0.50 0.00	21.94 -0.41 0.00	21.25 -0.32 0.00	20.84 -0.27 0.00	20.84 -0.17 0.00	17.53 -0.05 0.00	22.01 0.00 0.00	20.86 0.06 0.00	25.89 0.16 0.00	24.91 0.23 0.00	26.12 0.29 0.00	26.64 0.31 0.00	22.99 0.19 0.00	18.46 0.12 0.00	16.61 0.04 0.00	17.84 -0.14 0.00	19.60 -0.32 0.00	17.79 -0.41 0.00	17.45 -0.54 0.00	18.20 -0.60 0.00	15.24 -0.54 0.00	6.36 -0.21 0.00	9.14 -0.29 0.00

FREEPORT_EQUS_GT1 23764	21.60 1.88 0.00	21.76 1.90 0.00	24.48 2.14 0.00	23.87 2.29 0.00	23.27 2.17 0.00	23.20 2.18 0.00	22.34 1.86 -2.90	24.17 2.16 0.00	24.69 1.95 -1.93	27.94 2.21 0.00	26.81 2.13 0.00	27.95 2.12 0.00	28.54 2.22 0.00	24.86 2.06 0.00	20.03 1.68 0.00	18.21 1.64 0.00	19.70 1.72 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.82 2.06 -6.77	22.75 2.16 -1.80	26.98 1.84 -9.36	43.04 0.78 -35.69	14.03 1.07 -3.52
FREEPORT___CT2 23818	21.60 1.88 0.00	21.76 1.90 0.00	24.48 2.14 0.00	23.87 2.29 0.00	23.27 2.17 0.00	23.20 2.18 0.00	22.34 1.86 -2.90	24.17 2.16 0.00	24.69 1.95 -1.93	27.94 2.21 0.00	26.81 2.13 0.00	27.95 2.12 0.00	28.54 2.22 0.00	24.86 2.06 0.00	20.03 1.68 0.00	18.21 1.64 0.00	19.70 1.72 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.82 2.06 -6.77	22.75 2.16 -1.80	26.98 1.84 -9.36	43.04 0.78 -35.69	14.03 1.07 -3.52
FULTON COGEN____ 23766	19.63 -0.09 0.00	19.74 -0.12 0.00	22.21 -0.14 0.00	21.44 -0.14 0.00	20.97 -0.14 0.00	20.84 -0.17 0.00	17.62 -0.19 -0.24	21.77 -0.24 0.00	20.75 -0.22 -0.16	25.50 -0.23 0.00	24.51 -0.17 0.00	25.66 -0.16 0.00	26.15 -0.18 0.00	22.61 -0.19 0.00	18.18 -0.16 0.00	16.43 -0.14 0.00	17.83 -0.15 0.00	19.77 -0.15 0.00	18.05 -0.14 0.00	17.86 -0.15 -0.02	18.79 -0.16 -0.15	16.03 -0.13 -0.38	8.06 -0.05 -1.54	9.48 -0.07 -0.11
FULTON___LFGE 323630	21.66 1.94 0.00	21.78 1.92 0.00	24.47 2.13 0.00	23.60 2.03 0.00	23.13 2.03 0.00	23.13 2.11 -0.01	23.86 1.86 -4.43	24.45 2.44 0.00	26.25 2.50 -2.95	28.93 3.21 0.00	27.91 3.23 0.00	29.30 3.47 0.00	29.79 3.46 0.00	25.63 2.83 0.00	20.55 2.21 0.00	18.51 1.93 0.00	20.08 2.10 0.00	22.26 2.34 0.00	20.34 2.14 0.00	20.44 2.09 -0.36	23.68 2.15 -2.74	24.48 1.76 -6.94	35.54 0.69 -28.27	12.46 0.93 -2.10
G.F.CEMENT___DRP 24184	21.29 1.57 0.00	21.48 1.62 0.00	24.16 1.82 0.00	23.29 1.72 0.00	22.79 1.69 0.00	22.77 1.75 0.00	22.93 1.48 -3.86	23.87 1.85 0.00	25.24 1.87 -2.57	28.00 2.27 0.00	26.76 2.08 0.00	28.02 2.20 0.00	28.52 2.19 0.00	24.64 1.84 0.00	19.84 1.49 0.00	17.92 1.35 0.00	19.54 1.56 0.00	21.59 1.67 0.00	19.81 1.61 0.00	20.01 1.71 -0.31	22.94 1.75 -2.39	23.27 1.43 -6.06	31.83 0.58 -24.68	12.05 0.78 -1.83
GARDENVILLE___LBMP 24039	19.24 -0.48 0.00	19.36 -0.50 0.00	21.88 -0.46 0.00	21.12 -0.46 0.00	20.64 -0.47 0.00	20.38 -0.63 0.00	17.22 -0.82 -0.46	20.99 -1.02 0.00	20.02 -1.08 -0.31	24.51 -1.22 0.00	23.73 -0.95 0.00	24.88 -0.95 0.00	25.29 -1.04 0.00	21.80 -1.00 0.00	17.53 -0.81 0.00	15.83 -0.74 0.00	17.22 -0.76 0.00	19.15 -0.76 0.00	17.44 -0.76 0.00	17.19 -0.83 -0.04	18.20 -0.88 -0.28	15.75 -0.75 -0.72	9.18 -0.33 -2.94	9.31 -0.34 -0.22
GENERAL___MILLS 23808	19.31 -0.41 0.00	19.43 -0.44 0.00	21.96 -0.38 0.00	21.20 -0.38 0.00	20.71 -0.39 0.00	20.46 -0.56 0.00	17.29 -0.75 -0.46	21.07 -0.94 0.00	20.10 -1.01 -0.31	24.60 -1.12 0.00	23.82 -0.86 0.00	24.97 -0.85 0.00	25.38 -0.95 0.00	21.88 -0.92 0.00	17.60 -0.75 0.00	15.89 -0.69 0.00	17.29 -0.69 0.00	19.23 -0.69 0.00	17.51 -0.69 0.00	17.26 -0.77 -0.04	18.27 -0.81 -0.29	15.81 -0.69 -0.73	9.22 -0.31 -2.95	9.34 -0.31 -0.22
GE_PLASTICS___DRP 24183	20.77 1.06 0.00	20.93 1.07 0.00	23.52 1.18 0.00	22.70 1.12 0.00	22.19 1.10 0.00	22.15 1.13 0.00	22.17 0.94 -3.65	23.16 1.14 0.00	24.33 1.10 -2.43	27.04 1.31 0.00	25.87 1.19 0.00	27.05 1.23 0.00	27.59 1.26 0.00	23.91 1.11 0.00	19.24 0.89 0.00	17.27 0.70 0.00	18.77 0.79 0.00	20.75 0.82 0.00	19.02 0.82 0.00	19.17 0.89 -0.29	21.97 0.92 -2.26	22.29 0.79 -5.72	30.20 0.33 -23.30	11.68 0.52 -1.73
GILBOA___1 23756	20.67 0.95 0.00	20.80 0.94 0.00	23.36 1.02 0.00	22.56 0.99 0.00	22.05 0.95 0.00	21.99 0.97 0.00	21.23 0.82 -2.84	23.02 1.00 0.00	23.64 0.96 -1.89	26.86 1.13 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.44 1.11 0.00	23.79 1.00 0.00	19.16 0.81 0.00	17.32 0.74 0.00	18.81 0.83 0.00	20.79 0.87 0.00	19.07 0.88 0.00	19.13 0.92 -0.23	21.52 0.97 -1.76	21.04 0.82 -4.45	25.02 0.34 -18.11	11.24 0.46 -1.35
GILBOA___2 23757	20.67 0.95 0.00	20.80 0.94 0.00	23.36 1.02 0.00	22.56 0.99 0.00	22.05 0.95 0.00	21.99 0.97 0.00	21.23 0.82 -2.84	23.02 1.00 0.00	23.64 0.96 -1.89	26.86 1.13 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.44 1.11 0.00	23.79 1.00 0.00	19.16 0.81 0.00	17.32 0.74 0.00	18.81 0.83 0.00	20.79 0.87 0.00	19.07 0.88 0.00	19.13 0.92 -0.23	21.52 0.97 -1.76	21.04 0.82 -4.45	25.02 0.34 -18.11	11.24 0.46 -1.35
GILBOA___3 23758	20.67 0.95 0.00	20.80 0.94 0.00	23.36 1.02 0.00	22.56 0.99 0.00	22.05 0.95 0.00	21.99 0.97 0.00	21.23 0.82 -2.84	23.02 1.00 0.00	23.64 0.96 -1.89	26.86 1.13 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.44 1.11 0.00	23.79 1.00 0.00	19.16 0.81 0.00	17.32 0.74 0.00	18.81 0.83 0.00	20.79 0.87 0.00	19.07 0.88 0.00	19.13 0.92 -0.23	21.52 0.97 -1.76	21.04 0.82 -4.45	25.02 0.34 -18.11	11.24 0.46 -1.35
GILBOA___4 23759	20.67 0.95 0.00	20.80 0.94 0.00	23.36 1.02 0.00	22.56 0.99 0.00	22.05 0.95 0.00	21.99 0.97 0.00	21.23 0.82 -2.84	23.02 1.00 0.00	23.64 0.96 -1.89	26.86 1.13 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.44 1.11 0.00	23.79 1.00 0.00	19.16 0.81 0.00	17.32 0.74 0.00	18.81 0.83 0.00	20.79 0.87 0.00	19.07 0.88 0.00	19.13 0.92 -0.23	21.52 0.97 -1.76	21.04 0.82 -4.45	25.02 0.34 -18.11	11.24 0.46 -1.35
GILBOA____ 23599	20.67 0.95 0.00	20.80 0.94 0.00	23.36 1.02 0.00	22.56 0.99 0.00	22.05 0.95 0.00	21.99 0.97 0.00	21.23 0.82 -2.84	23.02 1.00 0.00	23.64 0.96 -1.89	26.86 1.13 0.00	25.73 1.05 0.00	26.90 1.08 0.00	27.44 1.11 0.00	23.79 1.00 0.00	19.16 0.81 0.00	17.32 0.74 0.00	18.81 0.83 0.00	20.79 0.87 0.00	19.07 0.88 0.00	19.13 0.92 -0.23	21.52 0.97 -1.76	21.04 0.82 -4.45	25.02 0.34 -18.11	11.24 0.46 -1.35
GINNA____ 23603	18.56 -1.16 0.00	18.66 -1.20 0.00	21.03 -1.31 0.00	20.30 -1.28 0.00	19.85 -1.25 0.00	19.71 -1.30 0.00	16.70 -1.22 -0.34	20.49 -1.52 0.00	19.57 -1.45 -0.23	24.02 -1.71 0.00	23.19 -1.49 0.00	24.31 -1.51 0.00	24.73 -1.60 0.00	21.33 -1.47 0.00	17.14 -1.20 0.00	15.48 -1.10 0.00	16.82 -1.16 0.00	18.69 -1.23 0.00	17.03 -1.16 0.00	16.82 -1.19 -0.03	17.75 -1.26 -0.21	15.24 -1.07 -0.53	8.29 -0.45 -2.17	8.99 -0.61 -0.16
GLEN PARK____ 23778	19.67 -0.05 0.00	19.74 -0.12 0.00	22.20 -0.14 0.00	21.42 -0.15 0.00	20.97 -0.13 0.00	20.88 -0.14 0.00	17.60 -0.10 -0.12	21.91 -0.10 0.00	20.89 0.01 -0.08	25.88 0.15 0.00	24.99 0.31 0.00	26.21 0.39 0.00	26.64 0.31 0.00	22.95 0.16 0.00	18.40 0.05 0.00	16.56 -0.01 0.00	17.94 -0.04 0.00	19.90 -0.02 0.00	18.15 -0.05 0.00	17.93 -0.07 -0.01	18.80 -0.07 -0.08	15.93 -0.04 -0.19	7.34 -0.01 -0.78	9.44 -0.04 -0.06

GLENWOOD_IC_1_G5 23712	21.52 1.80 0.00	21.65 1.79 0.00	24.32 1.98 0.00	23.62 2.04 0.00	23.06 1.96 0.00	22.99 1.97 0.00	22.17 1.69 -2.90	24.01 2.00 0.00	24.57 1.83 -1.93	27.84 2.11 0.00	26.72 2.04 0.00	27.87 2.05 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.13 1.56 0.00	19.65 1.67 0.00	23.26 2.01 -1.34	34.06 1.87 -13.98	26.68 1.92 -6.77	22.63 2.04 -1.80	26.69 1.72 -9.19	42.98 0.72 -35.69	13.92 0.97 -3.52
GLENWOOD_IC_2_G1 23688	21.46 1.74 0.00	21.59 1.72 0.00	24.23 1.89 0.00	23.49 1.92 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.08 1.59 -2.90	23.91 1.90 0.00	24.49 1.75 -1.93	27.76 2.03 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.38 2.06 0.00	24.69 1.89 0.00	19.89 1.55 0.00	18.06 1.49 0.00	19.59 1.61 0.00	23.16 1.91 -1.34	33.96 1.77 -13.98	26.58 1.82 -6.77	22.54 1.95 -1.80	26.41 1.64 -9.00	42.94 0.68 -35.69	13.87 0.92 -3.52
GLENWOOD_IC_3_G1 23689	21.46 1.74 0.00	21.59 1.72 0.00	24.23 1.89 0.00	23.49 1.92 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.08 1.59 -2.90	23.91 1.90 0.00	24.49 1.75 -1.93	27.76 2.03 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.38 2.06 0.00	24.69 1.89 0.00	19.89 1.55 0.00	18.06 1.49 0.00	19.59 1.61 0.00	23.16 1.91 -1.34	33.96 1.77 -13.98	26.58 1.82 -6.77	22.54 1.95 -1.80	26.41 1.64 -9.00	42.94 0.68 -35.69	13.87 0.92 -3.52
GLENWOOD___4 23550	21.52 1.80 0.00	21.65 1.79 0.00	24.32 1.98 0.00	23.62 2.04 0.00	23.06 1.96 0.00	22.99 1.97 0.00	22.17 1.69 -2.90	24.01 2.00 0.00	24.57 1.83 -1.93	27.84 2.11 0.00	26.72 2.04 0.00	27.87 2.05 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.13 1.56 0.00	19.65 1.67 0.00	23.26 2.01 -1.34	34.06 1.87 -13.98	26.68 1.92 -6.77	22.63 2.04 -1.80	26.69 1.72 -9.19	42.98 0.72 -35.69	13.92 0.97 -3.52
GLENWOOD___5 23614	21.52 1.80 0.00	21.65 1.79 0.00	24.32 1.98 0.00	23.62 2.04 0.00	23.06 1.96 0.00	22.99 1.97 0.00	22.17 1.69 -2.90	24.01 2.00 0.00	24.57 1.83 -1.93	27.84 2.11 0.00	26.72 2.04 0.00	27.87 2.05 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.13 1.56 0.00	19.65 1.67 0.00	23.26 2.01 -1.34	34.06 1.87 -13.98	26.68 1.92 -6.77	22.63 2.04 -1.80	26.69 1.72 -9.19	42.98 0.72 -35.69	13.92 0.97 -3.52
GLOBAL GREEN_PORT_GT1 23814	22.24 2.52 0.00	22.43 2.57 0.00	25.20 2.86 0.00	24.77 3.19 0.00	24.01 2.91 0.00	24.03 3.01 0.00	23.21 2.72 -2.90	25.52 3.51 0.00	25.75 3.01 -1.93	29.05 3.33 0.00	27.77 3.09 0.00	28.87 3.05 0.00	29.47 3.15 0.00	25.64 2.84 0.00	20.64 2.29 0.00	18.98 2.40 0.00	20.65 2.67 0.00	24.92 3.67 -1.34	35.59 3.40 -13.98	28.18 3.42 -6.77	23.96 3.37 -1.80	27.46 2.81 -8.87	43.48 1.22 -35.69	14.67 1.71 -3.52
GLOBE___DSASP 323697	18.34 -1.38 0.00	18.46 -1.40 0.00	20.89 -1.45 0.00	20.16 -1.41 0.00	19.69 -1.41 0.00	19.43 -1.59 0.00	16.33 -1.68 -0.43	19.91 -2.11 0.00	18.95 -2.13 -0.29	23.19 -2.54 0.00	22.50 -2.18 0.00	23.61 -2.22 0.00	23.98 -2.34 0.00	20.66 -2.14 0.00	16.62 -1.72 0.00	15.01 -1.56 0.00	16.34 -1.64 0.00	18.17 -1.75 0.00	16.56 -1.64 0.00	16.30 -1.72 -0.03	17.26 -1.80 -0.27	14.94 -1.51 -0.68	8.69 -0.63 -2.75	8.91 -0.73 -0.20
GOETHSLN___LBMP 323567	21.47 1.75 0.00	21.57 1.70 0.00	24.14 1.80 0.00	23.31 1.73 0.00	22.78 1.68 0.00	22.71 1.69 0.00	21.93 1.45 -2.90	23.77 1.76 0.00	24.36 1.63 -1.93	27.64 1.91 0.00	26.45 1.77 0.00	27.63 1.81 0.00	28.25 1.92 0.00	24.60 1.80 0.00	19.83 1.48 0.00	17.98 1.41 0.00	19.53 1.55 0.00	21.66 1.74 0.00	19.81 1.62 0.00	19.89 1.67 -0.23	22.45 1.86 -1.80	21.86 1.53 -4.55	25.74 0.64 -18.53	11.66 0.86 -1.38
GOODYEAR_LAKE_HYD 323669	20.58 0.86 0.00	20.69 0.83 0.00	23.26 0.92 0.00	22.46 0.89 0.00	21.98 0.88 0.00	21.89 0.88 0.00	19.13 0.75 -0.80	22.97 0.96 0.00	22.29 0.95 -0.53	26.94 1.22 0.00	25.89 1.21 0.00	27.08 1.26 0.00	27.59 1.26 0.00	23.86 1.06 0.00	19.18 0.83 0.00	17.36 0.79 0.00	18.84 0.86 0.00	20.90 0.98 0.00	19.10 0.91 0.00	18.95 0.89 -0.06	20.23 0.94 -0.49	17.80 0.78 -1.25	11.97 0.31 -5.08	10.21 0.40 -0.38
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.29 0.57 0.00	20.40 0.54 0.00	22.97 0.62 0.00	22.18 0.61 0.00	21.69 0.59 0.00	21.55 0.54 0.00	18.85 0.41 -0.86	22.54 0.52 0.00	21.85 0.48 -0.57	26.35 0.62 0.00	25.30 0.62 0.00	26.46 0.63 0.00	26.97 0.65 0.00	23.38 0.58 0.00	18.80 0.45 0.00	17.02 0.45 0.00	18.48 0.50 0.00	20.50 0.59 0.00	18.72 0.53 0.00	18.57 0.51 -0.07	19.86 0.54 -0.53	17.57 0.45 -1.35	12.23 0.17 -5.49	10.08 0.24 -0.41
GOUDEY___7 23579	20.29 0.57 0.00	20.40 0.54 0.00	22.97 0.62 0.00	22.18 0.61 0.00	21.69 0.59 0.00	21.55 0.54 0.00	18.85 0.41 -0.86	22.54 0.52 0.00	21.85 0.48 -0.57	26.35 0.62 0.00	25.30 0.62 0.00	26.46 0.63 0.00	26.97 0.65 0.00	23.38 0.58 0.00	18.80 0.45 0.00	17.02 0.45 0.00	18.48 0.50 0.00	20.50 0.59 0.00	18.72 0.53 0.00	18.57 0.51 -0.07	19.86 0.54 -0.53	17.57 0.45 -1.35	12.23 0.17 -5.49	10.08 0.24 -0.41
GOUDEY___8 23580	20.29 0.57 0.00	20.40 0.54 0.00	22.97 0.62 0.00	22.18 0.61 0.00	21.69 0.59 0.00	21.55 0.54 0.00	18.85 0.41 -0.86	22.54 0.52 0.00	21.85 0.48 -0.57	26.35 0.62 0.00	25.30 0.62 0.00	26.46 0.63 0.00	26.97 0.65 0.00	23.38 0.58 0.00	18.80 0.45 0.00	17.02 0.45 0.00	18.48 0.50 0.00	20.50 0.59 0.00	18.72 0.53 0.00	18.57 0.51 -0.07	19.86 0.54 -0.53	17.57 0.45 -1.35	12.23 0.17 -5.49	10.08 0.24 -0.41
GOWANUS_GT1_1 24077	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_2 24078	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_3 24079	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38

GOWANUS_GT1_4 24080	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_5 24084	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_6 24111	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_7 24112	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT1_8 24113	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_1 24114	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_2 24115	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_3 24116	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_4 24117	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_5 24118	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_6 24119	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_7 24120	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT2_8 24121	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_1 24122	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_2 24123	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38

GOWANUS_GT3_3 24124	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_4 24125	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_5 24126	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_6 24127	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_7 24128	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT3_8 24129	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_1 24130	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_2 24131	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_3 24132	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_4 24133	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_5 24134	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_6 24135	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_7 24136	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GOWANUS_GT4_8 24137	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GREENIDGE___3 23582	20.27 0.55 0.00	20.37 0.51 0.00	22.97 0.62 0.00	22.17 0.59 0.00	21.68 0.58 0.00	21.53 0.52 0.00	18.46 0.35 -0.54	22.48 0.47 0.00	21.60 0.44 -0.36	26.37 0.64 0.00	25.37 0.69 0.00	26.55 0.72 0.00	27.03 0.70 0.00	23.35 0.55 0.00	18.75 0.40 0.00	16.96 0.39 0.00	18.42 0.44 0.00	20.48 0.56 0.00	18.68 0.48 0.00	18.48 0.45 -0.04	19.56 0.43 -0.33	16.95 0.33 -0.84	10.10 0.11 -3.42	9.85 0.16 -0.25

GREENIDGE___4 23583	20.27 0.55 0.00	20.37 0.51 0.00	22.97 0.62 0.00	22.17 0.59 0.00	21.68 0.58 0.00	21.53 0.52 0.00	18.46 0.35 -0.54	22.48 0.47 0.00	21.60 0.44 -0.36	26.37 0.64 0.00	25.37 0.69 0.00	26.55 0.72 0.00	27.03 0.70 0.00	23.35 0.55 0.00	18.75 0.40 0.00	16.96 0.39 0.00	18.42 0.44 0.00	20.48 0.56 0.00	18.68 0.48 0.00	18.48 0.45 -0.04	19.56 0.43 -0.33	16.95 0.33 -0.84	10.10 0.11 -3.42	9.85 0.16 -0.25
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
GROVEVILLE___HYD 323602	21.49 1.77 0.00	21.59 1.73 0.00	24.20 1.85 0.00	23.37 1.80 0.00	22.85 1.75 0.00	22.80 1.78 0.00	22.12 1.55 -3.00	23.93 1.92 0.00	24.61 1.81 -2.00	27.91 2.19 0.00	26.74 2.06 0.00	27.94 2.11 0.00	28.51 2.19 0.00	24.76 1.96 0.00	19.94 1.60 0.00	18.08 1.51 0.00	19.65 1.67 0.00	21.80 1.88 0.00	19.94 1.75 0.00	20.02 1.79 -0.24	22.58 1.93 -1.86	22.08 1.61 -4.70	26.36 0.66 -19.13	11.74 0.89 -1.42
HAMPSHIRE___PAPER_HYD 323593	19.17 -0.54 0.00	19.32 -0.54 0.00	21.76 -0.58 0.00	21.03 -0.54 0.00	20.58 -0.51 0.00	20.51 -0.50 0.00	17.17 -0.41 0.00	21.42 -0.59 0.00	20.31 -0.49 0.00	25.21 -0.52 0.00	24.38 -0.30 0.00	25.54 -0.28 0.00	25.99 -0.34 0.00	22.39 -0.41 0.00	17.97 -0.37 0.00	16.11 -0.46 0.00	17.31 -0.67 0.00	19.18 -0.74 0.00	17.47 -0.72 0.00	17.22 -0.76 0.00	18.00 -0.80 0.00	15.21 -0.57 0.00	6.37 -0.20 0.00	9.15 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	20.49 0.76 0.00	20.67 0.80 0.00	23.26 0.91 0.00	22.40 0.82 0.00	21.96 0.86 0.00	21.93 0.91 0.00	18.30 0.79 0.07	23.10 1.09 0.00	21.86 1.11 0.05	27.07 1.34 0.00	25.90 1.22 0.00	27.11 1.28 0.00	27.70 1.37 0.00	23.95 1.15 0.00	19.28 0.93 0.00	17.37 0.80 0.00	18.87 0.89 0.00	20.88 0.96 0.00	19.12 0.92 0.00	18.96 0.98 0.01	19.74 0.99 0.05	16.49 0.83 0.12	6.42 0.33 0.48	9.85 0.45 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.32 1.60 0.00	21.42 1.56 0.00	24.01 1.67 0.00	23.20 1.62 0.00	22.67 1.57 0.00	22.62 1.60 0.00	21.69 1.39 -2.73	23.72 1.71 0.00	24.22 1.60 -1.82	27.64 1.92 0.00	26.49 1.81 0.00	27.66 1.83 0.00	28.24 1.91 0.00	24.54 1.74 0.00	19.76 1.42 0.00	17.91 1.34 0.00	19.47 1.49 0.00	21.60 1.69 0.00	19.76 1.57 0.00	19.82 1.62 -0.22	22.24 1.75 -1.69	21.50 1.45 -4.28	24.59 0.60 -17.42	11.53 0.81 -1.29
HARZA MOOSE___RIVER 24016	19.92 0.20 0.00	20.03 0.17 0.00	22.53 0.19 0.00	21.75 0.17 0.00	21.29 0.18 0.00	21.20 0.18 0.00	17.73 0.15 0.00	22.22 0.21 0.00	21.07 0.27 0.00	26.12 0.39 0.00	25.14 0.46 0.00	26.32 0.50 0.00	26.79 0.46 0.00	23.13 0.33 0.00	18.57 0.23 0.00	16.75 0.17 0.00	18.14 0.16 0.00	20.12 0.20 0.00	18.36 0.16 0.00	18.14 0.16 0.00	18.94 0.15 0.00	15.91 0.14 0.00	6.63 0.06 0.00	9.50 0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.60 1.88 0.00	21.70 1.84 0.00	24.30 1.96 0.00	23.46 1.89 0.00	22.92 1.82 0.00	22.85 1.83 0.00	22.05 1.57 -2.90	23.94 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.89 2.06 0.00	28.50 2.17 0.00	24.80 1.99 0.00	19.99 1.64 0.00	18.12 1.55 0.00	19.68 1.70 0.00	21.84 1.92 0.00	19.98 1.78 0.00	20.05 1.83 -0.23	22.59 2.00 -1.80	21.98 1.65 -4.55	25.79 0.69 -18.54	11.73 0.92 -1.38
HEMPSTEAD____ 23647	21.48 1.75 0.00	21.63 1.77 0.00	24.32 1.98 0.00	23.68 2.11 0.00	23.11 2.01 0.00	23.04 2.02 0.00	22.21 1.73 -2.90	24.03 2.01 0.00	24.55 1.82 -1.93	27.78 2.05 0.00	26.65 1.97 0.00	27.78 1.95 0.00	28.37 2.05 0.00	24.70 1.90 0.00	19.90 1.55 0.00	18.09 1.52 0.00	19.58 1.61 0.00	23.26 2.00 -1.34	34.06 1.88 -13.98	26.68 1.92 -6.77	22.61 2.02 -1.80	26.74 1.72 -9.24	42.99 0.72 -35.69	13.94 0.99 -3.52
HICKLING___1 23621	20.59 0.88 0.00	20.71 0.85 0.00	23.36 1.02 0.00	22.57 0.99 0.00	22.07 0.97 0.00	21.89 0.87 0.00	18.90 0.65 -0.67	22.84 0.83 0.00	21.99 0.74 -0.45	26.73 1.00 0.00	25.69 1.00 0.00	26.87 1.05 0.00	27.38 1.05 0.00	23.71 0.91 0.00	19.04 0.69 0.00	17.25 0.68 0.00	18.73 0.75 0.00	20.82 0.90 0.00	18.97 0.77 0.00	18.77 0.72 -0.05	19.94 0.73 -0.42	17.42 0.59 -1.06	11.09 0.21 -4.30	10.06 0.31 -0.32
HICKLING___2 23622	20.59 0.88 0.00	20.71 0.85 0.00	23.36 1.02 0.00	22.57 0.99 0.00	22.07 0.97 0.00	21.89 0.87 0.00	18.90 0.65 -0.67	22.84 0.83 0.00	21.99 0.74 -0.45	26.73 1.00 0.00	25.69 1.00 0.00	26.87 1.05 0.00	27.38 1.05 0.00	23.71 0.91 0.00	19.04 0.69 0.00	17.25 0.68 0.00	18.73 0.75 0.00	20.82 0.90 0.00	18.97 0.77 0.00	18.77 0.72 -0.05	19.94 0.73 -0.42	17.42 0.59 -1.06	11.09 0.21 -4.30	10.06 0.31 -0.32
HIGH FALLS___HY 23754	21.38 1.66 0.00	21.46 1.60 0.00	24.03 1.69 0.00	23.22 1.64 0.00	22.69 1.59 0.00	22.65 1.63 0.00	22.08 1.44 -3.07	23.82 1.81 0.00	24.58 1.73 -2.04	27.82 2.09 0.00	26.66 1.98 0.00	27.84 2.02 0.00	28.41 2.09 0.00	24.68 1.88 0.00	19.88 1.54 0.00	18.07 1.50 0.00	19.64 1.66 0.00	21.81 1.89 0.00	19.94 1.75 0.00	20.02 1.79 -0.25	22.63 1.94 -1.90	22.19 1.60 -4.81	26.83 0.65 -19.61	11.74 0.85 -1.46
HILLBURN___GT 23639	21.29 1.57 0.00	21.39 1.53 0.00	23.97 1.63 0.00	23.15 1.58 0.00	22.63 1.53 0.00	22.57 1.55 0.00	21.70 1.36 -2.77	23.66 1.65 0.00	24.18 1.54 -1.84	27.55 1.82 0.00	26.39 1.71 0.00	27.55 1.73 0.00	28.13 1.81 0.00	24.47 1.67 0.00	19.71 1.37 0.00	17.88 1.31 0.00	19.42 1.44 0.00	21.55 1.63 0.00	19.71 1.51 0.00	19.78 1.57 -0.22	22.22 1.71 -1.71	21.53 1.42 -4.34	24.82 0.58 -17.67	11.53 0.79 -1.31
HISHELDN_WT_PWR 323625	19.39 -0.33 0.00	19.52 -0.34 0.00	22.06 -0.29 0.00	21.29 -0.29 0.00	20.81 -0.30 0.00	20.57 -0.44 0.00	17.45 -0.62 -0.49	21.24 -0.77 0.00	20.30 -0.83 -0.33	24.81 -0.92 0.00	23.98 -0.70 0.00	25.11 -0.72 0.00	25.51 -0.82 0.00	21.96 -0.84 0.00	17.66 -0.69 0.00	15.93 -0.64 0.00	17.33 -0.65 0.00	19.26 -0.66 0.00	17.53 -0.66 0.00	17.29 -0.74 -0.04	18.30 -0.80 -0.30	15.84 -0.71 -0.77	9.39 -0.32 -3.14	9.31 -0.36 -0.23
HOLTSVILLE_IC_1 23690	21.34 1.62 0.00	21.55 1.69 0.00	24.22 1.88 0.00	23.72 2.14 0.00	23.05 1.95 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.63 1.90 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.10 1.78 0.00	24.49 1.69 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.83 2.07 -6.77	22.66 2.07 -1.80	26.42 1.77 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52

HOLTSVILLE_IC_10 23699	21.32 1.60 0.00	21.53 1.67 0.00	24.20 1.86 0.00	23.70 2.13 0.00	23.02 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.62 1.89 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.74 1.39 0.00	18.05 1.48 0.00	19.54 1.56 0.00	23.45 2.20 -1.34	34.24 2.06 -13.98	26.86 2.10 -6.77	22.68 2.08 -1.80	26.44 1.78 -8.88	43.04 0.78 -35.69	14.04 1.09 -3.52
HOLTSVILLE_IC_2 23691	21.34 1.62 0.00	21.55 1.69 0.00	24.22 1.88 0.00	23.72 2.14 0.00	23.05 1.95 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.63 1.90 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.10 1.78 0.00	24.49 1.69 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.83 2.07 -6.77	22.66 2.07 -1.80	26.42 1.77 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52
HOLTSVILLE_IC_3 23692	21.34 1.62 0.00	21.55 1.69 0.00	24.22 1.88 0.00	23.72 2.14 0.00	23.05 1.95 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.63 1.90 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.10 1.78 0.00	24.49 1.69 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.83 2.07 -6.77	22.66 2.07 -1.80	26.42 1.77 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52
HOLTSVILLE_IC_4 23693	21.34 1.62 0.00	21.55 1.69 0.00	24.22 1.88 0.00	23.72 2.14 0.00	23.05 1.95 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.63 1.90 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.10 1.78 0.00	24.49 1.69 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.83 2.07 -6.77	22.66 2.07 -1.80	26.42 1.77 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52
HOLTSVILLE_IC_5 23694	21.34 1.62 0.00	21.55 1.69 0.00	24.22 1.88 0.00	23.72 2.14 0.00	23.05 1.95 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.63 1.90 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.10 1.78 0.00	24.49 1.69 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.03 -13.98	26.83 2.07 -6.77	22.66 2.07 -1.80	26.42 1.77 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52
HOLTSVILLE_IC_6 23695	21.32 1.60 0.00	21.53 1.67 0.00	24.20 1.86 0.00	23.70 2.13 0.00	23.02 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.62 1.89 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.74 1.39 0.00	18.05 1.48 0.00	19.54 1.56 0.00	23.45 2.20 -1.34	34.24 2.06 -13.98	26.86 2.10 -6.77	22.68 2.08 -1.80	26.44 1.78 -8.88	43.04 0.78 -35.69	14.04 1.09 -3.52
HOLTSVILLE_IC_7 23696	21.32 1.60 0.00	21.53 1.67 0.00	24.20 1.86 0.00	23.70 2.13 0.00	23.02 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.62 1.89 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.74 1.39 0.00	18.05 1.48 0.00	19.54 1.56 0.00	23.45 2.20 -1.34	34.24 2.06 -13.98	26.86 2.10 -6.77	22.68 2.08 -1.80	26.44 1.78 -8.88	43.04 0.78 -35.69	14.04 1.09 -3.52
HOLTSVILLE_IC_8 23697	21.32 1.60 0.00	21.53 1.67 0.00	24.20 1.86 0.00	23.70 2.13 0.00	23.02 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.62 1.89 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.74 1.39 0.00	18.05 1.48 0.00	19.54 1.56 0.00	23.45 2.20 -1.34	34.24 2.06 -13.98	26.86 2.10 -6.77	22.68 2.08 -1.80	26.44 1.78 -8.88	43.04 0.78 -35.69	14.04 1.09 -3.52
HOLTSVILLE_IC_9 23698	21.32 1.60 0.00	21.53 1.67 0.00	24.20 1.86 0.00	23.70 2.13 0.00	23.02 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.15 2.13 0.00	24.54 1.81 -1.93	27.62 1.89 0.00	26.44 1.75 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.74 1.39 0.00	18.05 1.48 0.00	19.54 1.56 0.00	23.45 2.20 -1.34	34.24 2.06 -13.98	26.86 2.10 -6.77	22.68 2.08 -1.80	26.44 1.78 -8.88	43.04 0.78 -35.69	14.04 1.09 -3.52
HOWARD_WT_PWR 323690	20.32 0.60 0.00	20.47 0.61 0.00	23.11 0.76 0.00	22.32 0.75 0.00	21.85 0.75 0.00	21.64 0.63 0.00	18.55 0.39 -0.58	22.56 0.55 0.00	21.68 0.50 -0.38	26.48 0.75 0.00	25.52 0.84 0.00	26.68 0.86 0.00	27.12 0.79 0.00	23.36 0.56 0.00	18.76 0.42 0.00	16.95 0.38 0.00	18.40 0.42 0.00	20.45 0.53 0.00	18.59 0.40 0.00	18.33 0.30 -0.05	19.37 0.22 -0.36	16.78 0.10 -0.91	10.23 -0.02 -3.69	9.72 0.01 -0.27
HQ_GEN_CEDARS 23644	18.92 -0.80 0.00	19.12 -0.74 0.00	21.56 -0.79 0.00	20.85 -0.73 0.00	20.40 -0.70 0.00	20.34 -0.68 0.00	17.06 -0.52 0.00	21.35 -0.67 0.00	20.18 -0.62 0.00	25.00 -0.73 0.00	24.08 -0.60 0.00	25.22 -0.61 0.00	25.71 -0.61 0.00	22.23 -0.58 0.00	17.87 -0.47 0.00	16.06 -0.51 0.00	17.20 -0.78 0.00	19.04 -0.87 0.00	17.34 -0.85 0.00	17.06 -0.92 0.00	17.83 -0.96 0.00	15.01 -0.77 0.00	6.27 -0.30 0.00	9.01 -0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	18.92 -0.80 0.00	19.12 -0.74 0.00	21.56 -0.79 0.00	20.85 -0.73 0.00	20.40 -0.70 0.00	20.34 -0.68 0.00	17.06 -0.52 0.00	22.45 -0.67 -1.10	20.18 -0.62 0.00	25.00 -0.73 0.00	24.08 -0.60 0.00	25.22 -0.61 0.00	25.71 -0.61 0.00	22.23 -0.58 0.00	17.87 -0.47 0.00	16.06 -0.51 0.00	13.11 9.56 4.10	9.56 -0.87 9.48	8.98 -0.85 8.36	8.70 -0.92 8.37	9.42 -0.96 8.41	8.10 -0.77 6.91	1.99 -0.30 4.28	5.93 -0.42 3.09
HQ_GEN_IMPORT 323601	19.10 -0.62 0.00	7.57 -0.59 11.71	21.71 -0.63 0.00	8.79 -0.61 12.19	20.52 -0.58 0.00	7.86 -0.56 12.59	17.15 -0.43 0.00	21.49 -0.52 0.00	20.29 -0.51 0.00	25.11 -0.62 0.00	24.10 -0.58 0.00	25.23 -0.59 0.00	25.73 -0.60 0.00	22.27 -0.52 0.00	17.92 -0.42 0.00	16.17 -0.40 0.00	17.52 -0.46 0.00	19.41 -0.51 0.00	17.70 -0.50 0.00	17.45 -0.53 0.00	18.23 -0.56 0.00	15.31 -0.47 0.00	6.38 -0.19 0.00	9.16 -0.27 0.00
HQ_GEN_WHEEL 23651	19.10 -0.62 0.00	7.57 -0.59 11.71	21.71 -0.63 0.00	8.79 -0.61 12.19	20.52 -0.58 0.00	7.86 -0.56 12.59	17.15 -0.43 0.00	21.49 -0.52 0.00	20.29 -0.51 0.00	25.11 -0.62 0.00	24.10 -0.58 0.00	25.23 -0.59 0.00	25.73 -0.60 0.00	22.27 -0.52 0.00	17.92 -0.42 0.00	16.17 -0.40 0.00	17.52 -0.46 0.00	19.41 -0.51 0.00	17.70 -0.50 0.00	17.45 -0.53 0.00	18.23 -0.56 0.00	15.31 -0.47 0.00	6.38 -0.19 0.00	9.16 -0.27 0.00
HUDSON_AVE_GT_3 23810	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.83 0.00	22.87 1.77 0.00	22.81 1.79 0.00	22.02 1.53 -2.90	23.89 1.88 0.00	24.49 1.75 -1.93	27.81 2.08 0.00	26.64 1.96 0.00	27.82 2.00 0.00	28.42 2.10 0.00	24.73 1.93 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.64 1.66 0.00	21.79 1.87 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.54 1.94 -1.80	21.93 1.61 -4.55	25.77 0.67 -18.53	11.71 0.90 -1.38

HUDSON AVE_GT_4 23540	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.83 0.00	22.87 1.77 0.00	22.81 1.79 0.00	22.02 1.53 -2.90	23.89 1.88 0.00	24.49 1.75 -1.93	27.81 2.08 0.00	26.64 1.96 0.00	27.82 2.00 0.00	28.42 2.10 0.00	24.73 1.93 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.64 1.66 0.00	21.79 1.87 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.54 1.94 -1.80	21.93 1.61 -4.55	25.77 0.67 -18.53	11.71 0.90 -1.38
HUDSON AVE_GT_5 23657	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.83 0.00	22.87 1.77 0.00	22.81 1.79 0.00	22.02 1.53 -2.90	23.89 1.88 0.00	24.49 1.75 -1.93	27.81 2.08 0.00	26.64 1.96 0.00	27.82 2.00 0.00	28.42 2.10 0.00	24.73 1.93 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.64 1.66 0.00	21.79 1.87 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.54 1.94 -1.80	21.93 1.61 -4.55	25.77 0.67 -18.53	11.71 0.90 -1.38
HUDSON_AVE_10 24168	21.52 1.80 0.00	21.62 1.76 0.00	24.20 1.86 0.00	23.36 1.79 0.00	22.80 1.70 0.00	22.73 1.71 0.00	21.93 1.45 -2.90	23.79 1.77 0.00	24.39 1.66 -1.93	27.67 1.94 0.00	26.50 1.82 0.00	27.67 1.84 0.00	28.27 1.94 0.00	24.62 1.81 0.00	19.84 1.50 0.00	17.99 1.42 0.00	19.55 1.57 0.00	21.68 1.77 0.00	19.83 1.63 0.00	19.91 1.69 -0.23	22.45 1.85 -1.80	21.85 1.52 -4.55	25.75 0.64 -18.53	11.67 0.86 -1.38
HUNTER MOUNT___DRP 323613	21.51 1.79 0.00	21.62 1.76 0.00	24.27 1.93 0.00	23.44 1.86 0.00	22.92 1.81 0.00	22.89 1.87 0.00	22.48 1.60 -3.29	24.01 2.00 0.00	24.94 1.95 -2.19	28.12 2.40 0.00	26.95 2.27 0.00	28.16 2.34 0.00	28.70 2.37 0.00	24.85 2.05 0.00	19.98 1.63 0.00	18.02 1.45 0.00	19.59 1.61 0.00	21.68 1.77 0.00	19.86 1.66 0.00	19.96 1.71 -0.26	22.64 1.81 -2.04	22.45 1.51 -5.16	28.21 0.62 -21.03	11.85 0.86 -1.56
HUNTINGTON_RES_REC 323705	21.40 1.68 0.00	21.59 1.73 0.00	24.28 1.94 0.00	23.72 2.15 0.00	23.10 2.00 0.00	23.04 2.02 0.00	22.23 1.75 -2.90	24.09 2.07 0.00	24.57 1.84 -1.93	27.72 1.99 0.00	26.54 1.86 0.00	27.64 1.82 0.00	28.24 1.91 0.00	24.62 1.82 0.00	19.83 1.48 0.00	18.07 1.49 0.00	19.53 1.55 0.00	23.32 2.07 -1.34	34.12 1.94 -13.98	26.75 1.99 -6.77	22.65 2.06 -1.80	26.42 1.77 -8.88	43.02 0.76 -35.69	14.00 1.04 -3.52
HUNTLEY___63 23557	18.95 -0.76 0.00	19.06 -0.80 0.00	21.56 -0.79 0.00	20.80 -0.78 0.00	20.32 -0.78 0.00	20.06 -0.96 0.00	16.89 -1.13 -0.44	20.60 -1.41 0.00	19.64 -1.45 -0.29	24.05 -1.68 0.00	23.32 -1.36 0.00	24.46 -1.36 0.00	24.87 -1.46 0.00	21.42 -1.38 0.00	17.23 -1.11 0.00	15.55 -1.02 0.00	16.93 -1.05 0.00	18.83 -1.08 0.00	17.15 -1.05 0.00	16.89 -1.14 -0.04	17.87 -1.19 -0.27	15.46 -1.01 -0.69	8.94 -0.43 -2.80	9.18 -0.46 -0.21
HUNTLEY___64 23558	18.95 -0.76 0.00	19.06 -0.80 0.00	21.56 -0.79 0.00	20.80 -0.78 0.00	20.32 -0.78 0.00	20.06 -0.96 0.00	16.89 -1.13 -0.44	20.60 -1.41 0.00	19.64 -1.45 -0.29	24.05 -1.68 0.00	23.32 -1.36 0.00	24.46 -1.36 0.00	24.87 -1.46 0.00	21.42 -1.38 0.00	17.23 -1.11 0.00	15.55 -1.02 0.00	16.93 -1.05 0.00	18.83 -1.08 0.00	17.15 -1.05 0.00	16.89 -1.14 -0.04	17.87 -1.19 -0.27	15.46 -1.01 -0.69	8.94 -0.43 -2.80	9.18 -0.46 -0.21
HUNTLEY___65 23559	18.95 -0.76 0.00	19.06 -0.80 0.00	21.56 -0.79 0.00	20.80 -0.78 0.00	20.32 -0.78 0.00	20.06 -0.96 0.00	16.89 -1.13 -0.44	20.60 -1.41 0.00	19.64 -1.45 -0.29	24.05 -1.68 0.00	23.32 -1.36 0.00	24.46 -1.36 0.00	24.87 -1.46 0.00	21.42 -1.38 0.00	17.23 -1.11 0.00	15.55 -1.02 0.00	16.93 -1.05 0.00	18.83 -1.08 0.00	17.15 -1.05 0.00	16.89 -1.14 -0.04	17.87 -1.19 -0.27	15.46 -1.01 -0.69	8.94 -0.43 -2.80	9.18 -0.46 -0.21
HUNTLEY___66 23560	18.95 -0.76 0.00	19.06 -0.80 0.00	21.56 -0.79 0.00	20.80 -0.78 0.00	20.32 -0.78 0.00	20.06 -0.96 0.00	16.89 -1.13 -0.44	20.60 -1.41 0.00	19.64 -1.45 -0.29	24.05 -1.68 0.00	23.32 -1.36 0.00	24.46 -1.36 0.00	24.87 -1.46 0.00	21.42 -1.38 0.00	17.23 -1.11 0.00	15.55 -1.02 0.00	16.93 -1.05 0.00	18.83 -1.08 0.00	17.15 -1.05 0.00	16.89 -1.14 -0.04	17.87 -1.19 -0.27	15.46 -1.01 -0.69	8.94 -0.43 -2.80	9.18 -0.46 -0.21
HUNTLEY___67 23561	18.87 -0.85 0.00	19.00 -0.87 0.00	21.48 -0.86 0.00	20.73 -0.85 0.00	20.25 -0.84 0.00	20.00 -1.02 0.00	16.86 -1.16 -0.44	20.55 -1.46 0.00	19.59 -1.51 -0.30	23.97 -1.76 0.00	23.23 -1.45 0.00	24.37 -1.46 0.00	24.76 -1.56 0.00	21.34 -1.46 0.00	17.17 -1.18 0.00	15.50 -1.07 0.00	16.87 -1.11 0.00	18.76 -1.16 0.00	17.09 -1.11 0.00	16.83 -1.19 -0.04	17.82 -1.25 -0.28	15.42 -1.06 -0.70	8.96 -0.45 -2.84	9.15 -0.49 -0.21
HUNTLEY___68 23562	18.87 -0.85 0.00	19.00 -0.87 0.00	21.48 -0.86 0.00	20.73 -0.85 0.00	20.25 -0.84 0.00	20.00 -1.02 0.00	16.86 -1.16 -0.44	20.55 -1.46 0.00	19.59 -1.51 -0.30	23.97 -1.76 0.00	23.23 -1.45 0.00	24.37 -1.46 0.00	24.76 -1.56 0.00	21.34 -1.46 0.00	17.17 -1.18 0.00	15.50 -1.07 0.00	16.87 -1.11 0.00	18.76 -1.16 0.00	17.09 -1.11 0.00	16.83 -1.19 -0.04	17.82 -1.25 -0.28	15.42 -1.06 -0.70	8.96 -0.45 -2.84	9.15 -0.49 -0.21
HYLAND___LFGE 323620	20.40 0.68 0.00	20.50 0.64 0.00	23.11 0.77 0.00	22.28 0.71 0.00	21.78 0.68 0.00	21.62 0.60 0.00	18.43 0.37 -0.48	22.56 0.55 0.00	21.68 0.56 -0.32	26.63 0.90 0.00	25.79 1.11 0.00	27.02 1.19 0.00	27.44 1.12 0.00	23.60 0.80 0.00	18.91 0.57 0.00	17.03 0.46 0.00	18.49 0.51 0.00	20.57 0.65 0.00	18.72 0.52 0.00	18.47 0.45 -0.04	19.53 0.44 -0.30	16.86 0.33 -0.75	9.74 0.10 -3.07	9.85 0.19 -0.23
INDECK___CORINTH 23802	21.15 1.44 0.00	21.37 1.51 0.00	24.04 1.69 0.00	23.17 1.59 0.00	22.67 1.57 0.00	22.65 1.63 0.00	22.85 1.39 -3.89	23.76 1.74 0.00	25.15 1.76 -2.59	27.88 2.15 0.00	26.65 1.97 0.00	27.91 2.09 0.00	28.41 2.08 0.00	24.54 1.74 0.00	19.75 1.40 0.00	17.84 1.26 0.00	19.44 1.46 0.00	21.49 1.57 0.00	19.71 1.51 0.00	19.90 1.61 -0.31	22.83 1.63 -2.41	23.21 1.34 -6.09	31.92 0.54 -24.81	12.00 0.73 -1.84
INDECK___ILION 23567	20.28 0.56 0.00	20.42 0.56 0.00	22.97 0.62 0.00	22.15 0.57 0.00	21.68 0.57 0.00	21.61 0.59 0.00	18.01 0.51 0.07	22.67 0.66 0.00	21.42 0.67 0.05	26.55 0.82 0.00	25.44 0.76 0.00	26.62 0.80 0.00	27.16 0.83 0.00	23.51 0.71 0.00	18.90 0.56 0.00	17.06 0.48 0.00	18.52 0.54 0.00	20.50 0.58 0.00	18.76 0.56 0.00	18.57 0.59 0.01	19.35 0.60 0.05	16.17 0.51 0.12	6.30 0.21 0.48	9.68 0.28 0.04
INDECK___OLEAN 23982	20.53 0.81 0.00	20.63 0.77 0.00	23.30 0.96 0.00	22.50 0.93 0.00	22.00 0.90 0.00	21.76 0.75 0.00	18.56 0.47 -0.51	22.60 0.59 0.00	21.59 0.45 -0.34	26.39 0.66 0.00	25.37 0.69 0.00	26.53 0.71 0.00	27.06 0.74 0.00	23.51 0.71 0.00	18.88 0.54 0.00	17.15 0.57 0.00	18.61 0.63 0.00	20.71 0.79 0.00	18.83 0.63 0.00	18.62 0.59 -0.04	19.74 0.63 -0.32	17.11 0.53 -0.80	10.02 0.19 -3.27	9.97 0.30 -0.24

INDECK___OSWEGO 23783	19.49 -0.23 0.00	19.61 -0.25 0.00	22.05 -0.29 0.00	21.29 -0.29 0.00	20.82 -0.28 0.00	20.70 -0.31 0.00	17.50 -0.31 -0.23	21.62 -0.39 0.00	20.59 -0.37 -0.15	25.30 -0.43 0.00	24.31 -0.37 0.00	25.46 -0.37 0.00	25.93 -0.39 0.00	22.44 -0.36 0.00	18.04 -0.30 0.00	16.31 -0.26 0.00	17.70 -0.28 0.00	19.62 -0.30 0.00	17.92 -0.28 0.00	17.72 -0.28 -0.02	18.65 -0.29 -0.14	15.90 -0.24 -0.36	7.95 -0.09 -1.48	9.41 -0.13 -0.11
INDECK___YERKES 23781	18.97 -0.75 0.00	19.08 -0.78 0.00	21.57 -0.77 0.00	20.82 -0.76 0.00	20.34 -0.77 0.00	20.08 -0.94 0.00	16.91 -1.11 -0.44	20.63 -1.39 0.00	19.66 -1.44 -0.29	24.07 -1.66 0.00	23.34 -1.34 0.00	24.49 -1.34 0.00	24.89 -1.44 0.00	21.44 -1.36 0.00	17.25 -1.10 0.00	15.57 -1.00 0.00	16.94 -1.04 0.00	18.85 -1.06 0.00	17.16 -1.04 0.00	16.90 -1.12 -0.04	17.89 -1.18 -0.27	15.47 -1.00 -0.69	8.95 -0.42 -2.80	9.19 -0.45 -0.21
INDIAN POINT_GT_1 24139	21.24 1.52 0.00	21.34 1.48 0.00	23.91 1.57 0.00	23.10 1.53 0.00	22.57 1.47 0.00	22.52 1.50 0.00	21.76 1.31 -2.87	23.60 1.59 0.00	24.20 1.48 -1.91	27.48 1.75 0.00	26.32 1.64 0.00	27.48 1.66 0.00	28.06 1.74 0.00	24.40 1.60 0.00	19.66 1.31 0.00	17.83 1.26 0.00	19.36 1.38 0.00	21.49 1.57 0.00	19.66 1.46 0.00	19.73 1.52 -0.23	22.22 1.65 -1.78	21.65 1.37 -4.50	25.48 0.56 -18.35	11.55 0.76 -1.36
INDIAN POINT_GT_2 23659	21.24 1.52 0.00	21.34 1.48 0.00	23.91 1.57 0.00	23.10 1.53 0.00	22.57 1.47 0.00	22.52 1.50 0.00	21.76 1.31 -2.87	23.60 1.59 0.00	24.20 1.48 -1.91	27.48 1.75 0.00	26.32 1.64 0.00	27.48 1.66 0.00	28.06 1.74 0.00	24.40 1.60 0.00	19.66 1.31 0.00	17.83 1.26 0.00	19.36 1.38 0.00	21.49 1.57 0.00	19.66 1.46 0.00	19.73 1.52 -0.23	22.22 1.65 -1.78	21.65 1.37 -4.50	25.48 0.56 -18.35	11.55 0.76 -1.36
INDIAN POINT_GT_3 24019	21.24 1.52 0.00	21.34 1.48 0.00	23.91 1.57 0.00	23.10 1.53 0.00	22.57 1.47 0.00	22.52 1.50 0.00	21.76 1.31 -2.87	23.60 1.59 0.00	24.20 1.48 -1.91	27.48 1.75 0.00	26.32 1.64 0.00	27.48 1.66 0.00	28.06 1.74 0.00	24.40 1.60 0.00	19.66 1.31 0.00	17.83 1.26 0.00	19.36 1.38 0.00	21.49 1.57 0.00	19.66 1.46 0.00	19.73 1.52 -0.23	22.22 1.65 -1.78	21.65 1.37 -4.50	25.48 0.56 -18.35	11.55 0.76 -1.36
INDIAN POINT___2 23530	21.19 1.47 0.00	21.29 1.43 0.00	23.86 1.52 0.00	23.04 1.47 0.00	22.52 1.42 0.00	22.46 1.45 0.00	21.68 1.26 -2.84	23.54 1.53 0.00	24.11 1.42 -1.89	27.40 1.68 0.00	26.25 1.57 0.00	27.41 1.58 0.00	27.99 1.66 0.00	24.34 1.54 0.00	19.61 1.27 0.00	17.78 1.21 0.00	19.31 1.33 0.00	21.43 1.51 0.00	19.60 1.41 0.00	19.68 1.46 -0.23	22.16 1.60 -1.76	21.55 1.32 -4.45	25.23 0.55 -18.11	11.51 0.73 -1.35
INDIAN POINT___3 23531	21.16 1.45 0.00	21.27 1.41 0.00	23.84 1.50 0.00	23.03 1.46 0.00	22.50 1.40 0.00	22.45 1.43 0.00	21.70 1.25 -2.88	23.53 1.51 0.00	24.13 1.41 -1.91	27.39 1.66 0.00	26.24 1.56 0.00	27.40 1.57 0.00	27.98 1.65 0.00	24.33 1.53 0.00	19.60 1.26 0.00	17.77 1.20 0.00	19.30 1.32 0.00	21.42 1.50 0.00	19.59 1.40 0.00	19.68 1.46 -0.23	22.17 1.59 -1.78	21.60 1.31 -4.51	25.46 0.54 -18.35	11.52 0.73 -1.36
IP CORINTH___1 23988	21.17 1.45 0.00	21.37 1.51 0.00	24.04 1.69 0.00	23.17 1.59 0.00	22.67 1.57 0.00	22.65 1.63 0.00	22.85 1.39 -3.89	23.76 1.74 0.00	25.15 1.76 -2.59	27.88 2.15 0.00	26.65 1.97 0.00	27.91 2.09 0.00	28.41 2.08 0.00	24.54 1.74 0.00	19.75 1.40 0.00	17.84 1.26 0.00	19.44 1.46 0.00	21.49 1.57 0.00	19.71 1.51 0.00	19.90 1.61 -0.31	22.83 1.63 -2.41	23.21 1.34 -6.09	31.92 0.54 -24.81	12.00 0.73 -1.84
IP___TICONDEROGA 23804	21.87 2.15 0.00	22.10 2.24 0.00	24.92 2.58 0.00	23.97 2.40 0.00	23.44 2.34 0.00	23.44 2.42 0.00	23.35 2.05 -3.73	24.53 2.51 0.00	25.81 2.53 -2.48	28.77 3.04 0.00	27.37 2.69 0.00	28.69 2.87 0.00	29.18 2.86 0.00	25.19 2.39 0.00	20.35 2.01 0.00	18.53 1.96 0.00	20.22 2.24 0.00	22.29 2.37 0.00	20.51 2.32 0.00	20.77 2.48 -0.30	23.63 2.53 -2.31	23.65 2.03 -5.84	31.20 0.84 -23.79	12.27 1.07 -1.77
ISLIP_RES_REC 323679	21.39 1.67 0.00	21.59 1.73 0.00	24.26 1.92 0.00	23.76 2.18 0.00	23.08 1.98 0.00	23.04 2.02 0.00	22.28 1.80 -2.90	24.22 2.21 0.00	24.62 1.89 -1.93	27.72 1.99 0.00	26.52 1.84 0.00	27.61 1.79 0.00	28.21 1.89 0.00	24.58 1.78 0.00	19.80 1.46 0.00	18.11 1.54 0.00	19.61 1.63 0.00	23.53 2.27 -1.34	34.31 2.13 -13.98	26.93 2.17 -6.77	22.76 2.16 -1.80	26.50 1.84 -8.89	43.07 0.80 -35.69	14.08 1.13 -3.52
JARVIS____ 23743	19.90 0.18 0.00	20.03 0.17 0.00	22.52 0.18 0.00	21.75 0.17 0.00	21.27 0.17 0.00	21.18 0.17 0.00	17.64 0.13 0.07	22.17 0.16 0.00	20.92 0.17 0.05	25.93 0.20 0.00	24.86 0.18 0.00	26.01 0.18 0.00	26.51 0.18 0.00	22.96 0.16 0.00	18.47 0.13 0.00	16.69 0.11 0.00	18.11 0.13 0.00	20.06 0.14 0.00	18.34 0.14 0.00	18.13 0.14 0.01	18.90 0.15 0.05	15.79 0.13 0.12	6.15 0.05 0.48	9.46 0.07 0.04
JENNISON___1 23625	20.91 1.19 0.00	21.01 1.15 0.00	23.69 1.34 0.00	22.85 1.27 0.00	22.36 1.26 0.00	22.26 1.24 0.00	19.55 1.03 -0.95	23.42 1.41 0.00	22.86 1.42 -0.63	27.58 1.85 0.00	26.51 1.83 0.00	27.70 1.87 0.00	28.17 1.84 0.00	24.34 1.54 0.00	19.52 1.18 0.00	17.66 1.08 0.00	19.18 1.20 0.00	21.32 1.40 0.00	19.46 1.26 0.00	19.31 1.24 -0.08	20.67 1.28 -0.59	18.31 1.05 -1.48	13.03 0.42 -6.04	10.44 0.56 -0.45
JENNISON___2 23626	20.91 1.19 0.00	21.01 1.15 0.00	23.69 1.34 0.00	22.85 1.27 0.00	22.36 1.26 0.00	22.26 1.24 0.00	19.55 1.03 -0.95	23.42 1.41 0.00	22.86 1.42 -0.63	27.58 1.85 0.00	26.51 1.83 0.00	27.70 1.87 0.00	28.17 1.84 0.00	24.34 1.54 0.00	19.52 1.18 0.00	17.66 1.08 0.00	19.18 1.20 0.00	21.32 1.40 0.00	19.46 1.26 0.00	19.31 1.24 -0.08	20.67 1.28 -0.59	18.31 1.05 -1.48	13.03 0.42 -6.04	10.44 0.56 -0.45
JERICHO_RISE_WT_PWR 323719	18.66 -1.06 0.00	18.96 -0.90 0.00	21.54 -0.81 0.00	20.87 -0.70 0.00	20.48 -0.63 0.00	20.51 -0.50 0.00	17.27 -0.31 0.00	21.69 -0.32 0.00	20.54 -0.27 0.00	25.44 -0.28 0.00	24.40 -0.28 0.00	25.59 -0.24 0.00	26.13 -0.20 0.00	22.57 -0.23 0.00	18.15 -0.20 0.00	16.36 -0.21 0.00	17.61 -0.37 0.00	19.30 -0.62 0.00	17.51 -0.69 0.00	17.16 -0.83 0.00	17.89 -0.91 0.00	14.95 -0.83 0.00	6.22 -0.35 0.00	8.94 -0.49 0.00
KEDC PORT_JEFF_GT2 24210	21.38 1.66 0.00	21.58 1.72 0.00	24.26 1.92 0.00	23.75 2.18 0.00	23.08 1.98 0.00	23.04 2.02 0.00	22.27 1.79 -2.90	24.20 2.19 0.00	24.60 1.86 -1.93	27.70 1.97 0.00	26.51 1.83 0.00	27.60 1.78 0.00	28.20 1.87 0.00	24.57 1.77 0.00	19.79 1.45 0.00	18.10 1.53 0.00	19.60 1.62 0.00	23.51 2.26 -1.34	34.29 2.10 -13.98	26.90 2.14 -6.77	22.73 2.13 -1.80	26.48 1.82 -8.88	43.06 0.79 -35.69	14.07 1.11 -3.52

KEDC PORT_JEFF_GT3 24211	21.38 1.66 0.00	21.58 1.72 0.00	24.26 1.92 0.00	23.75 2.18 0.00	23.08 1.98 0.00	23.04 2.02 0.00	22.27 1.79 -2.90	24.20 2.19 0.00	24.60 1.86 -1.93	27.70 1.97 0.00	26.51 1.83 0.00	27.60 1.78 0.00	28.20 1.87 0.00	24.57 1.77 0.00	19.79 1.45 0.00	18.10 1.53 0.00	19.60 1.62 0.00	23.51 2.26 -1.34	34.29 2.10 -13.98	26.90 2.14 -6.77	22.73 2.13 -1.80	26.48 1.82 -8.88	43.06 0.79 -35.69	14.07 1.11 -3.52
KEDC_GLWD_GT4 24219	21.52 1.80 0.00	21.65 1.79 0.00	24.32 1.98 0.00	23.62 2.04 0.00	23.06 1.96 0.00	22.99 1.97 0.00	22.17 1.69 -2.90	24.01 2.00 0.00	24.57 1.83 -1.93	27.84 2.11 0.00	26.72 2.04 0.00	27.87 2.05 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.13 1.56 0.00	19.65 1.67 0.00	23.26 2.01 -1.34	34.06 1.87 -13.98	26.68 1.92 -6.77	22.63 2.04 -1.80	26.69 1.72 -9.19	42.98 0.72 -35.69	13.92 0.97 -3.52
KEDC_GLWD_GT5 24220	21.52 1.80 0.00	21.65 1.79 0.00	24.32 1.98 0.00	23.62 2.04 0.00	23.06 1.96 0.00	22.99 1.97 0.00	22.17 1.69 -2.90	24.01 2.00 0.00	24.57 1.83 -1.93	27.84 2.11 0.00	26.72 2.04 0.00	27.87 2.05 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.13 1.56 0.00	19.65 1.67 0.00	23.26 2.01 -1.34	34.06 1.87 -13.98	26.68 1.92 -6.77	22.63 2.04 -1.80	26.69 1.72 -9.19	42.98 0.72 -35.69	13.92 0.97 -3.52
KENSICO____ 23655	21.34 1.62 0.00	21.44 1.58 0.00	24.03 1.68 0.00	23.21 1.63 0.00	22.68 1.58 0.00	22.62 1.60 0.00	21.86 1.39 -2.90	23.71 1.69 0.00	24.31 1.58 -1.93	27.60 1.87 0.00	26.44 1.76 0.00	27.61 1.79 0.00	28.20 1.87 0.00	24.52 1.72 0.00	19.75 1.41 0.00	17.91 1.34 0.00	19.45 1.48 0.00	21.59 1.67 0.00	19.75 1.56 0.00	19.83 1.61 -0.23	22.34 1.75 -1.80	21.77 1.45 -4.54	25.66 0.60 -18.49	11.61 0.81 -1.38
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.35 1.63 0.00	21.42 1.56 0.00	23.99 1.65 0.00	23.18 1.60 0.00	22.66 1.55 0.00	22.62 1.60 0.00	22.03 1.41 -3.04	23.78 1.77 0.00	24.52 1.70 -2.02	27.78 2.05 0.00	26.63 1.95 0.00	27.81 1.98 0.00	28.38 2.05 0.00	24.64 1.84 0.00	19.85 1.51 0.00	18.04 1.47 0.00	19.61 1.63 0.00	21.77 1.86 0.00	19.91 1.71 0.00	19.98 1.75 -0.24	22.57 1.90 -1.88	22.11 1.57 -4.76	26.61 0.64 -19.40	11.71 0.84 -1.44
KIAC_JFK_GT1 23816	21.56 1.84 0.00	21.64 1.78 0.00	24.21 1.87 0.00	23.37 1.80 0.00	22.84 1.73 0.00	22.74 1.72 0.00	21.87 1.38 -2.90	23.71 1.70 0.00	24.32 1.59 -1.93	27.57 1.84 0.00	26.37 1.69 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.76 1.42 0.00	17.91 1.34 0.00	19.47 1.49 0.00	21.59 1.68 0.00	19.76 1.56 0.00	19.83 1.61 -0.23	22.37 1.77 -1.80	21.78 1.45 -4.55	25.75 0.64 -18.53	11.68 0.87 -1.38
KIAC_JFK_GT2 23817	21.56 1.84 0.00	21.64 1.78 0.00	24.21 1.87 0.00	23.37 1.80 0.00	22.84 1.73 0.00	22.74 1.72 0.00	21.87 1.38 -2.90	23.71 1.70 0.00	24.32 1.59 -1.93	27.57 1.84 0.00	26.37 1.69 0.00	27.51 1.69 0.00	28.12 1.79 0.00	24.50 1.70 0.00	19.76 1.42 0.00	17.91 1.34 0.00	19.47 1.49 0.00	21.59 1.68 0.00	19.76 1.56 0.00	19.83 1.61 -0.23	22.37 1.77 -1.80	21.78 1.45 -4.55	25.75 0.64 -18.53	11.68 0.87 -1.38
KINTIGH____ 23543	18.79 -0.93 0.00	18.91 -0.95 0.00	21.36 -0.98 0.00	20.62 -0.96 0.00	20.15 -0.95 0.00	19.93 -1.09 0.00	16.79 -1.18 -0.38	20.55 -1.47 0.00	19.57 -1.49 -0.25	23.98 -1.75 0.00	23.21 -1.47 0.00	24.33 -1.49 0.00	24.75 -1.58 0.00	21.34 -1.46 0.00	17.17 -1.18 0.00	15.50 -1.07 0.00	16.86 -1.12 0.00	18.74 -1.18 0.00	17.08 -1.12 0.00	16.83 -1.19 -0.03	17.80 -1.24 -0.24	15.34 -1.04 -0.60	8.59 -0.44 -2.45	9.11 -0.50 -0.18
LEDERLE____ 23769	21.36 1.64 0.00	21.46 1.60 0.00	24.04 1.70 0.00	23.23 1.66 0.00	22.71 1.60 0.00	22.65 1.63 0.00	21.80 1.42 -2.80	23.74 1.73 0.00	24.27 1.61 -1.86	27.64 1.91 0.00	26.47 1.79 0.00	27.64 1.82 0.00	28.22 1.89 0.00	24.54 1.74 0.00	19.77 1.43 0.00	17.93 1.36 0.00	19.48 1.50 0.00	21.62 1.70 0.00	19.78 1.58 0.00	19.85 1.63 -0.22	22.31 1.78 -1.73	21.63 1.47 -4.38	25.02 0.61 -17.85	11.58 0.82 -1.33
LINDEN COGEN____ 23786	21.46 1.75 0.00	21.57 1.70 0.00	24.13 1.79 0.00	23.30 1.73 0.00	22.77 1.67 0.00	22.70 1.68 0.00	21.93 1.44 -2.90	23.77 1.75 0.00	24.35 1.62 -1.93	27.63 1.90 0.00	26.44 1.76 0.00	27.63 1.80 0.00	28.24 1.91 0.00	24.59 1.79 0.00	19.83 1.48 0.00	17.98 1.41 0.00	19.52 1.54 0.00	21.65 1.73 0.00	19.81 1.61 0.00	19.89 1.67 -0.23	22.45 1.86 -1.80	21.86 1.53 -4.55	25.74 0.64 -18.53	11.66 0.85 -1.38
LIPA_MISC_IPP 23656	21.24 1.52 0.00	21.46 1.60 0.00	24.12 1.78 0.00	23.69 2.12 0.00	22.96 1.86 0.00	22.93 1.91 0.00	22.22 1.74 -2.90	24.21 2.19 0.00	24.51 1.77 -1.93	27.52 1.79 0.00	26.32 1.63 0.00	27.39 1.56 0.00	27.97 1.64 0.00	24.37 1.57 0.00	19.63 1.29 0.00	18.02 1.45 0.00	19.53 1.55 0.00	23.56 2.31 -1.34	34.32 2.14 -13.98	26.94 2.18 -6.77	22.69 2.10 -1.80	26.43 1.78 -8.87	43.06 0.79 -35.69	14.09 1.13 -3.52
LISF__SOLAR 323691	21.28 1.56 0.00	21.50 1.64 0.00	24.16 1.82 0.00	23.74 2.16 0.00	23.00 1.90 0.00	22.98 1.96 0.00	22.27 1.79 -2.90	24.27 2.26 0.00	24.54 1.81 -1.93	27.56 1.83 0.00	26.35 1.67 0.00	27.41 1.59 0.00	28.00 1.68 0.00	24.39 1.59 0.00	19.66 1.31 0.00	18.06 1.49 0.00	19.58 1.60 0.00	23.64 2.38 -1.34	34.39 2.21 -13.98	27.00 2.24 -6.77	22.74 2.15 -1.80	26.47 1.82 -8.87	43.07 0.81 -35.69	14.12 1.16 -3.52
LITTLE FALLS__HYD 24013	20.80 1.08 0.00	20.96 1.10 0.00	23.58 1.24 0.00	22.72 1.14 0.00	22.24 1.14 0.00	22.20 1.19 0.00	18.54 1.03 0.07	23.38 1.36 0.00	22.13 1.37 0.05	27.40 1.68 0.00	26.21 1.52 0.00	27.42 1.60 0.00	28.03 1.70 0.00	24.24 1.44 0.00	19.48 1.14 0.00	17.55 0.98 0.00	19.07 1.09 0.00	21.10 1.18 0.00	19.34 1.15 0.00	19.20 1.22 0.01	19.99 1.25 0.05	16.71 1.05 0.12	6.52 0.42 0.48	9.99 0.59 0.04
LI_NEWBRDGE__DRP 323616	21.42 1.70 0.00	21.59 1.73 0.00	24.32 1.97 0.00	23.73 2.15 0.00	23.15 2.05 0.00	23.07 2.05 0.00	22.23 1.74 -2.90	24.01 1.99 0.00	24.52 1.79 -1.93	27.71 1.98 0.00	26.56 1.88 0.00	27.67 1.85 0.00	28.27 1.95 0.00	24.63 1.82 0.00	19.83 1.49 0.00	18.05 1.47 0.00	19.53 1.55 0.00	23.24 1.98 -1.34	34.04 1.85 -13.98	26.65 1.90 -6.77	22.58 1.99 -1.80	26.29 1.70 -8.81	42.98 0.72 -35.69	13.94 0.99 -3.52
LONG_LAKE_PHOENIX 24014	19.63 -0.09 0.00	19.74 -0.12 0.00	22.21 -0.14 0.00	21.44 -0.14 0.00	20.97 -0.14 0.00	20.84 -0.17 0.00	17.62 -0.19 -0.24	21.77 -0.24 0.00	20.75 -0.22 -0.16	25.50 -0.23 0.00	24.51 -0.17 0.00	25.66 -0.16 0.00	26.15 -0.18 0.00	22.61 -0.19 0.00	18.18 -0.16 0.00	16.43 -0.14 0.00	17.83 -0.15 0.00	19.77 -0.15 0.00	18.05 -0.14 0.00	17.86 -0.15 -0.02	18.79 -0.16 -0.15	16.03 -0.13 -0.38	8.06 -0.05 -1.54	9.48 -0.07 -0.11

LOVETT___3 23632	21.22 1.50 0.00	21.33 1.46 0.00	23.90 1.56 0.00	23.09 1.51 0.00	22.57 1.46 0.00	22.51 1.49 0.00	21.69 1.30 -2.81	23.59 1.58 0.00	24.13 1.46 -1.87	27.46 1.73 0.00	26.29 1.62 0.00	27.46 1.63 0.00	28.04 1.71 0.00	24.38 1.58 0.00	19.65 1.30 0.00	17.82 1.24 0.00	19.35 1.37 0.00	21.47 1.56 0.00	19.64 1.45 0.00	19.71 1.50 -0.22	22.17 1.64 -1.74	21.53 1.36 -4.40	25.05 0.56 -17.92	11.52 0.76 -1.33
LOVETT___4 23642	21.22 1.50 0.00	21.33 1.46 0.00	23.90 1.56 0.00	23.09 1.51 0.00	22.57 1.46 0.00	22.51 1.49 0.00	21.69 1.30 -2.81	23.59 1.58 0.00	24.13 1.46 -1.87	27.46 1.73 0.00	26.29 1.62 0.00	27.46 1.63 0.00	28.04 1.71 0.00	24.38 1.58 0.00	19.65 1.30 0.00	17.82 1.24 0.00	19.35 1.37 0.00	21.47 1.56 0.00	19.64 1.45 0.00	19.71 1.50 -0.22	22.17 1.64 -1.74	21.53 1.36 -4.40	25.05 0.56 -17.92	11.52 0.76 -1.33
LOVETT___5 23593	21.22 1.50 0.00	21.33 1.46 0.00	23.90 1.56 0.00	23.09 1.51 0.00	22.57 1.46 0.00	22.51 1.49 0.00	21.69 1.30 -2.81	23.59 1.58 0.00	24.13 1.46 -1.87	27.46 1.73 0.00	26.29 1.62 0.00	27.46 1.63 0.00	28.04 1.71 0.00	24.38 1.58 0.00	19.65 1.30 0.00	17.82 1.24 0.00	19.35 1.37 0.00	21.47 1.56 0.00	19.64 1.45 0.00	19.71 1.50 -0.22	22.17 1.64 -1.74	21.53 1.36 -4.40	25.05 0.56 -17.92	11.52 0.76 -1.33
LOWER RAQUET___HYD 24057	18.95 -0.77 0.00	19.15 -0.71 0.00	21.60 -0.74 0.00	20.89 -0.68 0.00	20.46 -0.64 0.00	20.41 -0.60 0.00	17.08 -0.50 0.00	21.26 -0.76 0.00	20.13 -0.67 0.00	24.99 -0.74 0.00	24.24 -0.44 0.00	25.39 -0.44 0.00	25.85 -0.47 0.00	22.31 -0.49 0.00	17.92 -0.42 0.00	15.98 -0.59 0.00	17.05 -0.93 0.00	18.87 -1.05 0.00	17.16 -1.03 0.00	16.88 -1.11 0.00	17.64 -1.16 0.00	14.93 -0.85 0.00	6.28 -0.28 0.00	9.04 -0.39 0.00
LOWER___HUDSON 24059	20.97 1.25 0.00	21.14 1.27 0.00	23.77 1.42 0.00	22.92 1.34 0.00	22.41 1.31 0.00	22.38 1.36 0.00	22.53 1.13 -3.82	23.41 1.39 0.00	24.72 1.37 -2.54	27.37 1.64 0.00	26.15 1.47 0.00	27.36 1.54 0.00	27.89 1.56 0.00	24.14 1.34 0.00	19.43 1.09 0.00	17.51 0.94 0.00	19.06 1.08 0.00	21.05 1.13 0.00	19.32 1.12 0.00	19.51 1.21 -0.31	22.39 1.23 -2.37	22.80 1.03 -5.99	31.38 0.42 -24.39	11.86 0.61 -1.81
LWR___OSWEGATCHIE_HYD 23850	19.17 -0.54 0.00	19.32 -0.54 0.00	21.76 -0.58 0.00	21.03 -0.54 0.00	20.58 -0.51 0.00	20.51 -0.50 0.00	17.17 -0.41 0.00	21.42 -0.59 0.00	20.31 -0.49 0.00	25.21 -0.52 0.00	24.38 -0.30 0.00	25.54 -0.28 0.00	25.99 -0.34 0.00	22.39 -0.41 0.00	17.97 -0.37 0.00	16.11 -0.46 0.00	17.31 -0.67 0.00	19.18 -0.74 0.00	17.47 -0.72 0.00	17.22 -0.76 0.00	18.00 -0.80 0.00	15.21 -0.57 0.00	6.37 -0.20 0.00	9.15 0.00 0.00
LYONS_FALL_HYD 23570	19.92 0.20 0.00	20.03 0.17 0.00	22.53 0.19 0.00	21.75 0.17 0.00	21.29 0.18 0.00	21.20 0.18 0.00	17.73 0.15 0.00	22.22 0.21 0.00	21.07 0.27 0.00	26.12 0.39 0.00	25.14 0.46 0.00	26.32 0.50 0.00	26.79 0.46 0.00	23.13 0.33 0.00	18.57 0.23 0.00	16.75 0.17 0.00	18.14 0.16 0.00	20.12 0.20 0.00	18.36 0.16 0.00	18.14 0.16 0.00	18.94 0.15 0.00	15.91 0.14 0.00	6.63 0.06 0.00	9.50 0.07 0.00
MADISON___COUNTY_LFGE 323628	20.18 0.46 0.00	20.29 0.43 0.00	22.82 0.48 0.00	22.03 0.45 0.00	21.54 0.44 0.00	21.45 0.43 0.00	18.03 0.35 -0.10	22.48 0.47 0.00	21.36 0.49 -0.06	26.39 0.66 0.00	25.36 0.69 0.00	26.55 0.73 0.00	27.03 0.71 0.00	23.37 0.57 0.00	18.77 0.43 0.00	16.96 0.39 0.00	18.41 0.43 0.00	20.42 0.50 0.00	18.65 0.45 0.00	18.44 0.44 -0.01	19.29 0.44 -0.06	16.29 0.36 -0.15	7.34 0.15 -0.62	9.67 0.19 -0.05
MAPLE_RIDGE_WT_1 323574	19.56 -0.16 0.00	19.72 -0.14 0.00	22.19 -0.16 0.00	21.43 -0.15 0.00	20.96 -0.14 0.00	20.89 -0.13 0.00	17.29 -0.12 0.17	21.79 -0.22 0.00	20.53 -0.16 0.11	25.58 -0.14 0.00	24.56 -0.12 0.00	25.69 -0.13 0.00	26.10 -0.23 0.00	22.61 -0.19 0.00	18.14 -0.20 0.00	16.36 -0.21 0.00	17.74 -0.25 0.00	19.65 -0.27 0.00	17.89 -0.31 0.00	17.59 -0.38 0.01	18.19 -0.50 0.11	15.09 -0.42 0.27	5.30 -0.17 1.10	9.09 -0.26 0.08
MAPLE_RIDGE_WT_2 323611	19.56 -0.16 0.00	19.72 -0.14 0.00	22.19 -0.16 0.00	21.43 -0.15 0.00	20.96 -0.14 0.00	20.89 -0.13 0.00	17.29 -0.12 0.17	21.79 -0.22 0.00	20.53 -0.16 0.11	25.58 -0.14 0.00	24.56 -0.12 0.00	25.69 -0.13 0.00	26.10 -0.23 0.00	22.61 -0.19 0.00	18.14 -0.20 0.00	16.36 -0.21 0.00	17.74 -0.25 0.00	19.65 -0.27 0.00	17.89 -0.31 0.00	17.59 -0.38 0.01	18.19 -0.50 0.11	15.09 -0.42 0.27	5.30 -0.17 1.10	9.09 -0.26 0.08
MARBLE_RIVER_WT_PWR 323696	18.65 -1.07 0.00	18.96 -0.90 0.00	21.56 -0.78 0.00	20.91 -0.67 0.00	20.52 -0.58 0.00	20.58 -0.44 0.00	17.33 -0.25 0.00	21.77 -0.24 0.00	20.62 -0.19 0.00	25.54 -0.19 0.00	24.48 -0.20 0.00	25.69 -0.14 0.00	26.23 -0.10 0.00	22.66 -0.14 0.00	18.22 -0.13 0.00	16.43 -0.14 0.00	17.69 -0.29 0.00	19.36 -0.56 0.00	17.56 -0.63 0.00	17.20 -0.79 0.00	17.92 -0.87 0.00	14.96 -0.82 0.00	6.23 -0.34 0.00	8.94 -0.49 0.00
MARSH_HILL_WT_PWR 323713	20.29 0.58 0.00	20.44 0.58 0.00	23.08 0.74 0.00	22.29 0.72 0.00	21.82 0.72 0.00	21.61 0.59 0.00	18.51 0.35 -0.57	22.52 0.51 0.00	21.63 0.45 -0.38	26.42 0.69 0.00	25.46 0.78 0.00	26.62 0.79 0.00	27.06 0.73 0.00	23.31 0.51 0.00	18.72 0.38 0.00	16.92 0.35 0.00	18.37 0.39 0.00	20.42 0.50 0.00	18.57 0.37 0.00	18.31 0.27 -0.05	19.36 0.20 -0.35	16.76 0.09 -0.90	10.20 -0.02 -3.65	9.71 0.01 -0.27
MG INDUSTRY___DRP 24185	20.78 1.06 0.00	20.93 1.07 0.00	23.53 1.19 0.00	22.71 1.13 0.00	22.20 1.10 0.00	22.15 1.13 0.00	22.17 0.95 -3.65	23.16 1.15 0.00	24.34 1.11 -2.43	27.05 1.32 0.00	25.88 1.20 0.00	27.05 1.23 0.00	27.59 1.26 0.00	23.92 1.12 0.00	19.24 0.89 0.00	17.28 0.70 0.00	18.78 0.80 0.00	20.75 0.83 0.00	19.03 0.83 0.00	19.18 0.89 -0.29	21.97 0.92 -2.26	22.29 0.79 -5.72	30.18 0.33 -23.28	11.68 0.52 -1.73
MID___OSWEGATCHIE_HYD 23849	19.17 -0.54 0.00	19.32 -0.54 0.00	21.76 -0.58 0.00	21.03 -0.54 0.00	20.58 -0.51 0.00	20.51 -0.50 0.00	17.17 -0.41 0.00	21.42 -0.59 0.00	20.31 -0.49 0.00	25.21 -0.52 0.00	24.38 -0.30 0.00	25.54 -0.28 0.00	25.99 -0.34 0.00	22.39 -0.41 0.00	17.97 -0.37 0.00	16.11 -0.46 0.00	17.31 -0.67 0.00	19.18 -0.74 0.00	17.47 -0.72 0.00	17.22 -0.76 0.00	18.00 -0.80 0.00	15.21 -0.57 0.00	6.37 -0.20 0.00	9.15 -0.28 0.00
MID___RAQUETTE_HYD 23851	18.95 -0.77 0.00	19.15 -0.71 0.00	21.60 -0.74 0.00	20.89 -0.68 0.00	20.46 -0.64 0.00	20.41 -0.60 0.00	17.08 -0.50 0.00	21.26 -0.76 0.00	20.13 -0.67 0.00	24.99 -0.74 0.00	24.24 -0.44 0.00	25.39 -0.44 0.00	25.85 -0.47 0.00	22.31 -0.49 0.00	17.92 -0.42 0.00	15.98 -0.59 0.00	17.05 -0.93 0.00	18.87 -1.05 0.00	17.16 -1.03 0.00	16.88 -1.11 0.00	17.64 -1.16 0.00	14.93 -0.85 0.00	6.28 -0.28 0.00	9.04 -0.39 0.00

MILLIKEN___1 23584	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.14 0.56 0.00	21.65 0.54 0.00	21.53 0.51 0.00	18.50 0.40 -0.53	22.56 0.54 0.00	21.70 0.55 -0.35	26.47 0.74 0.00	25.43 0.75 0.00	26.59 0.76 0.00	27.08 0.75 0.00	23.42 0.61 0.00	18.81 0.47 0.00	17.02 0.45 0.00	18.50 0.52 0.00	20.53 0.62 0.00	18.75 0.55 0.00	18.57 0.54 -0.04	19.68 0.56 -0.33	17.05 0.45 -0.83	10.11 0.18 -3.36	9.92 0.23 -0.25
MILLIKEN___2 23585	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.14 0.56 0.00	21.65 0.54 0.00	21.53 0.51 0.00	18.50 0.40 -0.53	22.56 0.54 0.00	21.70 0.55 -0.35	26.47 0.74 0.00	25.43 0.75 0.00	26.59 0.76 0.00	27.08 0.75 0.00	23.42 0.61 0.00	18.81 0.47 0.00	17.02 0.45 0.00	18.50 0.52 0.00	20.53 0.62 0.00	18.75 0.55 0.00	18.57 0.54 -0.04	19.68 0.56 -0.33	17.05 0.45 -0.83	10.11 0.18 -3.36	9.92 0.23 -0.25
MILLIKEN___DIESEL 23629	20.27 0.55 0.00	20.38 0.52 0.00	22.94 0.60 0.00	22.14 0.56 0.00	21.65 0.54 0.00	21.53 0.51 0.00	18.50 0.40 -0.53	22.56 0.54 0.00	21.70 0.55 -0.35	26.47 0.74 0.00	25.43 0.75 0.00	26.59 0.76 0.00	27.08 0.75 0.00	23.42 0.61 0.00	18.81 0.47 0.00	17.02 0.45 0.00	18.50 0.52 0.00	20.53 0.62 0.00	18.75 0.55 0.00	18.57 0.54 -0.04	19.68 0.56 -0.33	17.05 0.45 -0.83	10.11 0.18 -3.36	9.92 0.23 -0.25
MILLSEAT___LFGE 323607	19.04 -0.68 0.00	19.14 -0.72 0.00	21.63 -0.71 0.00	20.87 -0.71 0.00	20.40 -0.70 0.00	20.15 -0.87 0.00	16.97 -1.02 -0.41	20.76 -1.26 0.00	19.80 -1.27 -0.27	24.30 -1.43 0.00	23.58 -1.10 0.00	24.76 -1.06 0.00	25.15 -1.17 0.00	21.64 -1.16 0.00	17.40 -0.95 0.00	15.69 -0.88 0.00	17.06 -0.91 0.00	18.98 -0.94 0.00	17.27 -0.93 0.00	17.01 -1.01 -0.03	17.99 -1.06 -0.25	15.52 -0.90 -0.64	8.79 -0.39 -2.61	9.21 -0.41 -0.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.28 1.56 0.00	21.39 1.52 0.00	23.96 1.62 0.00	23.15 1.57 0.00	22.62 1.52 0.00	22.56 1.54 0.00	21.80 1.34 -2.89	23.65 1.63 0.00	24.25 1.53 -1.92	27.53 1.80 0.00	26.37 1.69 0.00	27.54 1.72 0.00	28.12 1.79 0.00	24.45 1.65 0.00	19.70 1.36 0.00	17.86 1.29 0.00	19.40 1.42 0.00	21.53 1.61 0.00	19.70 1.50 0.00	19.77 1.55 -0.23	22.27 1.69 -1.79	21.70 1.40 -4.52	25.57 0.58 -18.42	11.58 0.78 -1.37
MODEL_CITY_ENERGY 24167	18.39 -1.33 0.00	18.51 -1.36 0.00	20.93 -1.41 0.00	20.20 -1.38 0.00	19.74 -1.37 0.00	19.45 -1.57 0.00	16.36 -1.65 -0.43	19.95 -2.07 0.00	19.01 -2.08 -0.28	23.27 -2.45 0.00	22.58 -2.10 0.00	23.69 -2.14 0.00	24.07 -2.26 0.00	20.73 -2.07 0.00	16.68 -1.66 0.00	15.06 -1.52 0.00	16.38 -1.59 0.00	18.22 -1.70 0.00	16.60 -1.60 0.00	16.35 -1.68 -0.03	17.31 -1.76 -0.27	14.98 -1.47 -0.67	8.69 -0.62 -2.74	8.92 -0.71 -0.20
MODERN_LFGE___ 323580	18.39 -1.33 0.00	18.51 -1.36 0.00	20.93 -1.41 0.00	20.20 -1.38 0.00	19.74 -1.37 0.00	19.45 -1.57 0.00	16.36 -1.65 -0.43	19.95 -2.07 0.00	19.01 -2.08 -0.28	23.27 -2.45 0.00	22.58 -2.10 0.00	23.69 -2.14 0.00	24.07 -2.26 0.00	20.73 -2.07 0.00	16.68 -1.66 0.00	15.06 -1.52 0.00	16.38 -1.59 0.00	18.22 -1.70 0.00	16.60 -1.60 0.00	16.35 -1.68 -0.03	17.31 -1.76 -0.27	14.98 -1.47 -0.67	8.69 -0.62 -2.74	8.92 -0.71 -0.20
MOHAWK_PAPER___DRP 24187	20.97 1.25 0.00	21.12 1.26 0.00	23.74 1.39 0.00	22.90 1.32 0.00	22.39 1.29 0.00	22.35 1.33 0.00	22.45 1.10 -3.77	23.36 1.34 0.00	24.63 1.32 -2.51	27.31 1.58 0.00	26.11 1.43 0.00	27.34 1.51 0.00	27.87 1.54 0.00	24.15 1.35 0.00	19.41 1.07 0.00	17.41 0.84 0.00	18.94 0.96 0.00	20.93 1.00 0.00	19.21 1.01 0.00	19.37 1.08 -0.30	22.22 1.09 -2.33	22.63 0.95 -5.91	31.02 0.39 -24.06	11.83 0.61 -1.79
MONGAUP___HYD 23641	21.69 1.97 0.00	21.80 1.93 0.00	24.45 2.11 0.00	23.62 2.05 0.00	23.10 2.00 0.00	23.05 2.03 0.00	21.98 1.75 -2.65	24.20 2.19 0.00	24.65 2.09 -1.77	28.27 2.54 0.00	27.08 2.40 0.00	28.29 2.46 0.00	28.83 2.51 0.00	25.01 2.21 0.00	20.12 1.78 0.00	18.23 1.66 0.00	19.84 1.86 0.00	22.01 2.09 0.00	20.12 1.93 0.00	20.17 1.97 -0.21	22.55 2.11 -1.64	21.68 1.74 -4.16	24.23 0.71 -16.95	11.66 0.97 -1.26
MONTAUK___DIESEL 23721	22.23 2.51 0.00	22.41 2.55 0.00	25.18 2.84 0.00	24.75 3.17 0.00	24.00 2.90 0.00	24.01 2.99 0.00	23.19 2.71 -2.90	25.50 3.49 0.00	25.73 3.00 -1.93	29.03 3.30 0.00	27.75 3.07 0.00	28.86 3.03 0.00	29.45 3.13 0.00	25.63 2.83 0.00	20.63 2.28 0.00	18.97 2.40 0.00	20.64 2.66 0.00	24.92 3.67 -1.34	35.59 3.40 -13.98	28.18 3.42 -6.77	23.96 3.37 -1.80	27.46 2.81 -8.87	43.48 1.22 -35.69	14.67 1.71 -3.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.48 1.76 0.00	21.59 1.72 0.00	24.17 1.83 0.00	23.35 1.77 0.00	22.81 1.71 0.00	22.75 1.73 0.00	21.97 1.49 -2.90	23.83 1.82 0.00	24.43 1.69 -1.93	27.74 2.01 0.00	26.57 1.89 0.00	27.75 1.93 0.00	28.34 2.02 0.00	24.66 1.86 0.00	19.88 1.53 0.00	18.02 1.45 0.00	19.58 1.60 0.00	21.72 1.81 0.00	19.87 1.67 0.00	19.94 1.72 -0.23	22.47 1.88 -1.80	21.88 1.55 -4.55	25.75 0.65 -18.54	11.68 0.87 -1.38
MUNSVILLE_WIND_PWR 323609	21.18 1.47 0.00	21.29 1.42 0.00	24.12 1.78 0.00	23.21 1.63 0.00	22.74 1.64 0.00	22.64 1.62 0.00	19.74 1.32 -0.83	23.99 1.98 0.00	23.41 2.06 -0.55	28.43 2.70 0.00	27.35 2.67 0.00	28.55 2.72 0.00	28.98 2.66 0.00	24.98 2.18 0.00	19.99 1.64 0.00	18.07 1.49 0.00	19.62 1.65 0.00	21.85 1.93 0.00	19.93 1.73 0.00	19.76 1.70 -0.07	21.02 1.71 -0.51	18.46 1.38 -1.30	12.42 0.55 -5.31	10.55 0.73 -0.39
N SALMON___HYD 24042	19.07 -0.65 0.00	19.36 -0.50 0.00	21.94 -0.41 0.00	21.25 -0.32 0.00	20.84 -0.27 0.00	20.84 -0.17 0.00	17.53 -0.05 0.00	22.01 0.00 0.00	20.86 0.06 0.00	25.89 0.16 0.00	24.91 0.23 0.00	26.12 0.29 0.00	26.64 0.31 0.00	22.99 0.19 0.00	18.46 0.12 0.00	16.61 0.04 0.00	17.84 -0.14 0.00	19.60 -0.32 0.00	17.79 -0.41 0.00	17.45 -0.54 0.00	18.20 -0.60 0.00	15.24 -0.54 0.00	6.36 -0.21 0.00	9.14 -0.29 0.00
N.E_GEN_SANDY PD 24062	21.18 1.38 -0.08	21.25 1.38 0.00	23.88 1.54 0.00	23.04 1.46 0.00	22.51 1.41 0.00	22.48 1.45 0.00	22.23 1.23 -3.42	23.27 1.49 0.24	24.62 1.45 -2.38	27.43 1.70 0.00	26.20 1.52 0.00	27.40 1.57 0.00	27.94 1.61 0.00	24.22 1.42 0.00	19.52 1.18 0.00	17.56 1.11 0.12	19.52 1.26 -0.28	21.09 1.36 0.19	19.52 1.32 0.00	19.73 1.41 -0.33	22.48 1.49 -2.21	22.32 1.23 -5.31	28.40 0.50 -21.32	11.42 0.68 -1.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.27 1.55 0.00	21.37 1.51 0.00	23.95 1.61 0.00	23.14 1.56 0.00	22.61 1.51 0.00	22.56 1.54 0.00	21.72 1.34 -2.80	23.64 1.63 0.00	24.19 1.52 -1.87	27.52 1.79 0.00	26.37 1.68 0.00	27.53 1.70 0.00	28.11 1.78 0.00	24.44 1.64 0.00	19.69 1.35 0.00	17.86 1.29 0.00	19.40 1.42 0.00	21.53 1.61 0.00	19.70 1.50 0.00	19.76 1.55 -0.22	22.22 1.69 -1.74	21.57 1.40 -4.39	25.04 0.58 -17.89	11.54 0.78 -1.33

NARROWS_GT1_1 24228	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_2 24229	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_3 24230	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_4 24231	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_5 24232	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_6 24233	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_7 24234	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT1_8 24235	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_1 24236	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_2 24237	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_3 24238	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_4 24239	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_5 24240	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_6 24241	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NARROWS_GT2_7 24242	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38

NARROWS_GT2_8 24243	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.51 1.79 0.00	21.62 1.76 0.00	24.27 1.93 0.00	23.44 1.86 0.00	22.92 1.81 0.00	22.89 1.87 0.00	22.48 1.60 -3.29	24.01 2.00 0.00	24.94 1.95 -2.19	28.12 2.40 0.00	26.95 2.27 0.00	28.16 2.34 0.00	28.70 2.37 0.00	24.85 2.05 0.00	19.98 1.63 0.00	18.02 1.45 0.00	19.59 1.61 0.00	21.68 1.77 0.00	19.86 1.66 0.00	19.96 1.71 -0.26	22.64 1.81 -2.04	22.45 1.51 -5.16	28.21 0.62 -21.03	11.85 0.86 -1.56
NEG CAPITAL___MECHNVIL 23645	21.22 1.50 0.00	21.38 1.52 0.00	24.04 1.69 0.00	23.18 1.60 0.00	22.68 1.57 0.00	22.65 1.63 0.00	22.85 1.38 -3.90	23.74 1.72 0.00	25.11 1.72 -2.60	27.82 2.09 0.00	26.61 1.93 0.00	27.85 2.03 0.00	28.35 2.03 0.00	24.52 1.73 0.00	19.73 1.39 0.00	17.79 1.22 0.00	19.38 1.40 0.00	21.42 1.50 0.00	19.64 1.45 0.00	19.82 1.52 -0.31	22.77 1.56 -2.41	23.18 1.29 -6.11	31.98 0.52 -24.89	12.01 0.73 -1.85
NEG CENTRAL_HIGH_ACRES 23767	19.08 -0.64 0.00	19.18 -0.68 0.00	21.61 -0.73 0.00	20.86 -0.72 0.00	20.41 -0.69 0.00	20.25 -0.76 0.00	17.15 -0.77 -0.34	21.06 -0.95 0.00	20.12 -0.91 -0.23	24.71 -1.02 0.00	23.86 -0.83 0.00	24.99 -0.83 0.00	25.44 -0.89 0.00	21.94 -0.86 0.00	17.63 -0.72 0.00	15.92 -0.65 0.00	17.31 -0.67 0.00	19.21 -0.71 0.00	17.51 -0.69 0.00	17.29 -0.73 -0.03	18.24 -0.77 -0.21	15.65 -0.66 -0.53	8.47 -0.28 -2.18	9.24 -0.35 -0.16
NEG CENTRAL___DRP 24199	19.98 0.26 0.00	20.09 0.22 0.00	22.62 0.28 0.00	21.84 0.26 0.00	21.36 0.26 0.00	21.22 0.21 0.00	18.06 0.11 -0.37	22.17 0.16 0.00	21.21 0.16 -0.25	26.00 0.27 0.00	25.00 0.32 0.00	26.16 0.34 0.00	26.64 0.31 0.00	23.04 0.23 0.00	18.50 0.15 0.00	16.73 0.16 0.00	18.17 0.19 0.00	20.18 0.27 0.00	18.43 0.23 0.00	18.23 0.21 -0.03	19.23 0.21 -0.23	16.52 0.15 -0.58	9.00 0.05 -2.38	9.66 0.05 -0.18
NEG CENTRAL___INDECK 23768	20.19 0.47 0.00	20.29 0.43 0.00	22.88 0.54 0.00	22.07 0.50 0.00	21.59 0.49 0.00	21.41 0.39 0.00	18.24 0.18 -0.48	22.31 0.30 0.00	21.41 0.29 -0.32	26.26 0.53 0.00	25.40 0.72 0.00	26.61 0.79 0.00	27.05 0.72 0.00	23.28 0.48 0.00	18.67 0.32 0.00	16.84 0.26 0.00	18.29 0.31 0.00	20.34 0.42 0.00	18.50 0.31 0.00	18.26 0.23 -0.04	19.31 0.22 -0.30	16.68 0.15 -0.75	9.67 0.03 -3.07	9.75 0.09 -0.23
NEG CENTRAL___SENECA 23627	20.13 0.41 0.00	20.23 0.37 0.00	22.79 0.45 0.00	22.01 0.43 0.00	21.52 0.42 0.00	21.37 0.36 0.00	18.21 0.22 -0.41	22.32 0.31 0.00	21.37 0.29 -0.27	26.18 0.46 0.00	25.20 0.52 0.00	26.37 0.55 0.00	26.85 0.52 0.00	23.20 0.40 0.00	18.63 0.29 0.00	16.84 0.27 0.00	18.30 0.32 0.00	20.34 0.42 0.00	18.57 0.38 0.00	18.36 0.34 -0.03	19.38 0.33 -0.25	16.67 0.25 -0.64	9.25 0.08 -2.60	9.73 0.11 -0.19
NEG CENTRAL___STATE_STREET 24147	20.11 0.39 0.00	20.21 0.35 0.00	22.74 0.40 0.00	21.94 0.37 0.00	21.47 0.37 0.00	21.35 0.33 0.00	18.18 0.23 -0.36	22.33 0.32 0.00	21.37 0.32 -0.24	26.19 0.46 0.00	25.18 0.50 0.00	26.36 0.53 0.00	26.83 0.50 0.00	23.21 0.41 0.00	18.63 0.29 0.00	16.84 0.27 0.00	18.30 0.32 0.00	20.32 0.40 0.00	18.55 0.36 0.00	18.37 0.35 -0.03	19.37 0.35 -0.22	16.63 0.28 -0.57	8.99 0.11 -2.31	9.72 0.12 -0.17
NEG MILLWOOD___DRP 24198	21.56 1.84 0.00	21.66 1.79 0.00	24.26 1.92 0.00	23.44 1.86 0.00	22.90 1.80 0.00	22.86 1.84 0.00	22.17 1.60 -2.99	24.00 1.98 0.00	24.68 1.89 -1.99	28.01 2.28 0.00	26.84 2.16 0.00	28.03 2.21 0.00	28.61 2.28 0.00	24.85 2.05 0.00	20.01 1.66 0.00	18.13 1.56 0.00	19.70 1.73 0.00	21.86 1.95 0.00	20.01 1.81 0.00	20.09 1.86 -0.24	22.65 2.01 -1.85	22.13 1.66 -4.69	26.34 0.68 -19.09	11.77 0.92 -1.42
NEG NORTH_FLCN_SEA 23793	18.90 -0.82 0.00	19.21 -0.65 0.00	21.87 -0.47 0.00	21.20 -0.38 0.00	20.79 -0.31 0.00	20.86 -0.15 0.00	17.57 -0.01 0.00	22.11 0.09 0.00	20.93 0.13 0.00	25.92 0.19 0.00	24.84 0.16 0.00	26.08 0.26 0.00	26.65 0.32 0.00	22.99 0.19 0.00	18.48 0.14 0.00	16.68 0.11 0.00	17.96 -0.02 0.00	19.65 -0.27 0.00	17.84 -0.36 0.00	17.48 -0.52 0.00	18.21 -0.58 0.00	15.18 -0.60 0.00	6.31 -0.26 0.00	9.06 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	18.73 -0.99 0.00	19.02 -0.84 0.00	21.61 -0.74 0.00	20.94 -0.64 0.00	20.54 -0.56 0.00	20.58 -0.44 0.00	17.32 -0.26 0.00	21.76 -0.25 0.00	20.61 -0.19 0.00	25.55 -0.18 0.00	24.49 -0.19 0.00	25.69 -0.14 0.00	26.22 -0.10 0.00	22.65 -0.15 0.00	18.21 -0.14 0.00	16.42 -0.15 0.00	17.67 -0.31 0.00	19.37 -0.55 0.00	17.58 -0.62 0.00	17.23 -0.76 0.00	17.96 -0.83 0.00	15.00 -0.77 0.00	6.24 -0.33 0.00	8.98 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	18.95 -0.77 0.00	19.27 -0.59 0.00	21.92 -0.42 0.00	21.25 -0.33 0.00	20.84 -0.26 0.00	20.90 -0.12 0.00	17.61 0.03 0.00	22.15 0.14 0.00	21.00 0.20 0.00	26.02 0.29 0.00	24.96 0.28 0.00	26.20 0.38 0.00	26.76 0.43 0.00	23.08 0.28 0.00	18.54 0.20 0.00	16.73 0.16 0.00	18.01 0.03 0.00	19.72 -0.20 0.00	17.89 -0.30 0.00	17.53 -0.46 0.00	18.26 -0.53 0.00	15.24 -0.55 0.00	6.33 -0.24 0.00	9.08 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	18.95 -0.77 0.00	19.27 -0.59 0.00	21.92 -0.42 0.00	21.25 -0.33 0.00	20.84 -0.26 0.00	20.90 -0.12 0.00	17.61 0.03 0.00	22.15 0.14 0.00	21.00 0.20 0.00	26.02 0.29 0.00	24.96 0.28 0.00	26.20 0.38 0.00	26.76 0.43 0.00	23.08 0.28 0.00	18.54 0.20 0.00	16.73 0.16 0.00	18.01 0.03 0.00	19.72 -0.20 0.00	17.89 -0.30 0.00	17.53 -0.46 0.00	18.26 -0.53 0.00	15.24 -0.55 0.00	6.33 -0.24 0.00	9.08 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	18.95 -0.77 0.00	19.27 -0.59 0.00	21.92 -0.42 0.00	21.25 -0.33 0.00	20.84 -0.26 0.00	20.90 -0.12 0.00	17.61 0.03 0.00	22.15 0.14 0.00	21.00 0.20 0.00	26.02 0.29 0.00	24.96 0.28 0.00	26.20 0.38 0.00	26.76 0.43 0.00	23.08 0.28 0.00	18.54 0.20 0.00	16.73 0.16 0.00	18.01 0.03 0.00	19.72 -0.20 0.00	17.89 -0.30 0.00	17.53 -0.46 0.00	18.26 -0.53 0.00	15.24 -0.55 0.00	6.33 -0.24 0.00	9.08 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	18.67 -1.05 0.00	18.79 -1.07 0.00	21.25 -1.10 0.00	20.50 -1.07 0.00	20.04 -1.07 0.00	19.76 -1.26 0.00	16.63 -1.38 -0.42	20.29 -1.73 0.00	19.33 -1.75 -0.28	23.68 -2.05 0.00	22.97 -1.71 0.00	24.10 -1.72 0.00	24.49 -1.84 0.00	21.08 -1.72 0.00	16.97 -1.38 0.00	15.31 -1.26 0.00	16.66 -1.32 0.00	18.53 -1.39 0.00	16.87 -1.32 0.00	16.61 -1.41 -0.03	17.58 -1.48 -0.26	15.20 -1.24 -0.66	8.76 -0.52 -2.71	9.05 -0.59 -0.20

NEG WEST___LANCASTR 23811	19.87 0.15 0.00	19.98 0.12 0.00	22.57 0.23 0.00	21.79 0.22 0.00	21.31 0.20 0.00	21.07 0.05 0.00	17.89 -0.18 -0.49	21.78 -0.23 0.00	20.80 -0.33 -0.33	25.43 -0.30 0.00	24.53 -0.15 0.00	25.69 -0.13 0.00	26.16 -0.16 0.00	22.65 -0.15 0.00	18.21 -0.14 0.00	16.49 -0.08 0.00	17.92 -0.06 0.00	19.93 0.01 0.00	18.14 -0.06 0.00	17.90 -0.12 -0.04	18.97 -0.13 -0.30	16.43 -0.11 -0.77	9.63 -0.07 -3.13	9.64 -0.02 -0.23
NEG_PENN_ALLEGHNY 23528	20.37 0.64 0.00	20.47 0.61 0.00	23.04 0.70 0.00	22.26 0.68 0.00	21.77 0.66 0.00	21.64 0.62 0.00	18.93 0.49 -0.86	22.64 0.63 0.00	21.97 0.59 -0.58	26.50 0.77 0.00	25.44 0.76 0.00	26.61 0.78 0.00	27.11 0.78 0.00	23.49 0.69 0.00	18.88 0.54 0.00	17.10 0.53 0.00	18.57 0.59 0.00	20.60 0.68 0.00	18.81 0.61 0.00	18.66 0.61 -0.07	19.96 0.63 -0.53	17.65 0.52 -1.35	12.29 0.20 -5.52	10.12 0.28 -0.41
NEG___GEN_MONROE 24207	19.37 -0.35 0.00	19.47 -0.39 0.00	21.96 -0.38 0.00	21.20 -0.37 0.00	20.73 -0.37 0.00	20.56 -0.46 0.00	17.37 -0.57 -0.36	21.32 -0.69 0.00	20.33 -0.71 -0.24	24.97 -0.75 0.00	24.19 -0.49 0.00	25.43 -0.39 0.00	25.88 -0.45 0.00	22.28 -0.52 0.00	17.89 -0.45 0.00	16.14 -0.44 0.00	17.51 -0.46 0.00	19.45 -0.47 0.00	17.71 -0.49 0.00	17.47 -0.55 -0.03	18.43 -0.59 -0.22	15.82 -0.51 -0.56	8.63 -0.22 -2.28	9.35 -0.25 -0.17
NEPA___ENERGY 23901	19.76 0.04 0.00	19.88 0.01 0.00	22.45 0.11 0.00	21.68 0.10 0.00	21.19 0.09 0.00	20.97 -0.04 0.00	17.95 -0.21 -0.58	21.75 -0.26 0.00	20.82 -0.36 -0.38	25.35 -0.37 0.00	24.39 -0.29 0.00	25.53 -0.29 0.00	26.02 -0.31 0.00	22.58 -0.22 0.00	18.15 -0.19 0.00	16.47 -0.10 0.00	17.89 -0.09 0.00	19.89 -0.03 0.00	18.10 -0.09 0.00	17.90 -0.13 -0.05	19.01 -0.14 -0.36	16.57 -0.11 -0.91	10.18 -0.07 -3.68	9.66 -0.04 -0.27
NEVERSINK___HYD 23608	21.22 1.50 0.00	21.30 1.43 0.00	23.85 1.51 0.00	23.04 1.47 0.00	22.52 1.42 0.00	22.50 1.48 0.00	21.94 1.32 -3.04	23.70 1.69 0.00	24.48 1.66 -2.02	27.74 2.02 0.00	26.61 1.92 0.00	27.77 1.94 0.00	28.32 2.00 0.00	24.59 1.79 0.00	19.81 1.46 0.00	18.02 1.45 0.00	19.61 1.63 0.00	21.77 1.85 0.00	19.88 1.69 0.00	19.96 1.73 -0.24	22.57 1.89 -1.88	22.09 1.55 -4.76	26.60 0.63 -19.40	11.68 0.81 -1.44
NEWTON___FALLS_HYD 23847	19.17 -0.54 0.00	19.32 -0.54 0.00	21.76 -0.58 0.00	21.03 -0.54 0.00	20.58 -0.51 0.00	20.51 -0.50 0.00	17.17 -0.41 0.00	21.42 -0.59 0.00	20.31 -0.49 0.00	25.21 -0.52 0.00	24.38 -0.30 0.00	25.54 -0.28 0.00	25.99 -0.34 0.00	22.39 -0.41 0.00	17.97 -0.37 0.00	16.11 -0.46 0.00	17.31 -0.67 0.00	19.18 -0.74 0.00	17.47 -0.72 0.00	17.22 -0.76 0.00	18.00 -0.80 0.00	15.21 -0.57 0.00	6.37 -0.20 0.00	9.15 -0.28 0.00
NIAGARA_115E_LBMP 323715	18.26 -1.46 0.00	18.37 -1.49 0.00	20.78 -1.56 0.00	20.05 -1.52 0.00	19.60 -1.50 0.00	19.30 -1.72 0.00	16.23 -1.78 -0.43	19.79 -2.22 0.00	18.86 -2.23 -0.29	23.07 -2.66 0.00	22.39 -2.29 0.00	23.48 -2.34 0.00	23.87 -2.46 0.00	20.55 -2.25 0.00	16.55 -1.80 0.00	14.93 -1.64 0.00	16.25 -1.73 0.00	18.07 -1.85 0.00	16.47 -1.73 0.00	16.21 -1.81 -0.04	17.17 -1.89 -0.27	14.87 -1.59 -0.68	8.66 -0.67 -2.76	8.86 -0.78 -0.20
NIAGARA_115W_LBMP 323714	18.34 -1.38 0.00	18.46 -1.40 0.00	20.89 -1.45 0.00	20.16 -1.41 0.00	19.69 -1.41 0.00	19.43 -1.59 0.00	16.33 -1.68 -0.43	19.91 -2.11 0.00	18.95 -2.13 -0.29	23.19 -2.54 0.00	22.50 -2.18 0.00	23.61 -2.22 0.00	23.98 -2.34 0.00	20.66 -2.14 0.00	16.62 -1.72 0.00	15.01 -1.56 0.00	16.34 -1.64 0.00	18.17 -1.75 0.00	16.56 -1.64 0.00	16.30 -1.72 -0.03	17.26 -1.80 -0.27	14.94 -1.51 -0.68	8.69 -0.63 -2.75	8.91 -0.73 -0.20
NIAGARA_230_LBMP 323716	18.51 -1.21 0.00	18.65 -1.22 0.00	21.09 -1.25 0.00	20.36 -1.22 0.00	19.89 -1.21 0.00	19.63 -1.39 0.00	16.51 -1.49 -0.43	20.14 -1.88 0.00	19.16 -1.92 -0.28	23.46 -2.27 0.00	22.75 -1.94 0.00	23.86 -1.96 0.00	24.25 -2.08 0.00	20.89 -1.91 0.00	16.81 -1.54 0.00	15.18 -1.39 0.00	16.52 -1.46 0.00	18.38 -1.54 0.00	16.74 -1.46 0.00	16.49 -1.54 -0.03	17.46 -1.61 -0.27	15.10 -1.34 -0.67	8.73 -0.56 -2.73	9.00 -0.64 -0.20
NIAGARA____ 23760	18.39 -1.33 0.00	18.50 -1.36 0.00	20.93 -1.42 0.00	20.19 -1.38 0.00	19.72 -1.38 0.00	19.45 -1.56 0.00	16.38 -1.63 -0.43	19.98 -2.03 0.00	19.03 -2.06 -0.29	23.29 -2.44 0.00	22.58 -2.10 0.00	23.69 -2.13 0.00	24.08 -2.25 0.00	20.74 -2.06 0.00	16.70 -1.65 0.00	15.07 -1.50 0.00	16.40 -1.57 0.00	18.24 -1.68 0.00	16.62 -1.58 0.00	16.37 -1.66 -0.03	17.33 -1.73 -0.27	15.00 -1.45 -0.67	8.70 -0.61 -2.74	8.92 -0.72 -0.20
NINE_MILE_1 23575	19.33 -0.39 0.00	19.45 -0.41 0.00	21.89 -0.46 0.00	21.13 -0.45 0.00	20.67 -0.43 0.00	20.55 -0.47 0.00	17.33 -0.44 -0.20	21.45 -0.56 0.00	20.41 -0.53 -0.13	25.10 -0.63 0.00	24.11 -0.57 0.00	25.23 -0.59 0.00	25.71 -0.62 0.00	22.25 -0.55 0.00	17.89 -0.45 0.00	16.18 -0.39 0.00	17.55 -0.43 0.00	19.46 -0.46 0.00	17.77 -0.42 0.00	17.57 -0.43 -0.02	18.47 -0.45 -0.12	15.72 -0.37 -0.31	7.67 -0.15 -1.25	9.32 -0.21 -0.09
NINE_MILE_2 23744	19.33 -0.39 0.00	19.45 -0.41 0.00	21.89 -0.45 0.00	21.14 -0.44 0.00	20.67 -0.43 0.00	20.55 -0.46 0.00	17.33 -0.44 -0.19	21.45 -0.56 0.00	20.41 -0.52 -0.13	25.10 -0.63 0.00	24.11 -0.57 0.00	25.23 -0.59 0.00	25.71 -0.62 0.00	22.25 -0.55 0.00	17.89 -0.45 0.00	16.18 -0.39 0.00	17.55 -0.43 0.00	19.46 -0.46 0.00	17.77 -0.42 0.00	17.58 -0.43 -0.02	18.47 -0.45 -0.12	15.72 -0.37 -0.31	7.67 -0.15 -1.25	9.32 -0.20 -0.09
NM_CAPITAL___DRP 24208	20.90 1.18 0.00	21.05 1.19 0.00	23.67 1.32 0.00	22.83 1.26 0.00	22.32 1.22 0.00	22.28 1.26 0.00	22.36 1.05 -3.74	23.28 1.27 0.00	24.52 1.23 -2.49	27.19 1.46 0.00	26.01 1.32 0.00	27.21 1.38 0.00	27.74 1.41 0.00	24.05 1.25 0.00	19.33 0.99 0.00	17.29 0.72 0.00	18.79 0.82 0.00	20.76 0.84 0.00	19.06 0.86 0.00	19.22 0.93 -0.30	22.05 0.94 -2.32	22.46 0.82 -5.86	30.77 0.34 -23.86	11.78 0.57 -1.77
NM_CENTRAL___DRP 24181	19.82 0.10 0.00	19.93 0.07 0.00	22.42 0.07 0.00	21.64 0.06 0.00	21.16 0.06 0.00	21.04 0.02 0.00	17.81 -0.03 -0.25	21.99 -0.03 0.00	20.95 -0.02 -0.17	25.75 0.02 0.00	24.74 0.06 0.00	25.90 0.07 0.00	26.38 0.05 0.00	22.82 0.02 0.00	18.35 0.01 0.00	16.60 0.02 0.00	18.01 0.03 0.00	19.98 0.06 0.00	18.25 0.05 0.00	18.05 0.04 -0.02	18.99 0.03 -0.16	16.21 0.03 -0.40	8.21 0.01 -1.63	9.57 0.02 -0.12
NM_FRONTIER___DRP 24179	18.34 -1.38 0.00	18.46 -1.40 0.00	20.89 -1.45 0.00	20.16 -1.41 0.00	19.69 -1.41 0.00	19.43 -1.59 0.00	16.33 -1.68 -0.43	19.91 -2.11 0.00	18.95 -2.13 -0.29	23.19 -2.54 0.00	22.50 -2.18 0.00	23.61 -2.22 0.00	23.98 -2.34 0.00	20.66 -2.14 0.00	16.62 -1.72 0.00	15.01 -1.56 0.00	16.34 -1.64 0.00	18.17 -1.75 0.00	16.56 -1.64 0.00	16.30 -1.72 -0.03	17.26 -1.80 -0.27	14.94 -1.51 -0.68	8.69 -0.63 -2.75	8.91 -0.73 -0.20

NM_ST_REGIS___HYD 24053	18.97 -0.75 0.00	19.19 -0.67 0.00	21.68 -0.66 0.00	20.98 -0.60 0.00	20.55 -0.55 0.00	20.52 -0.49 0.00	17.20 -0.38 0.00	21.46 -0.55 0.00	20.33 -0.47 0.00	25.23 -0.50 0.00	24.43 -0.25 0.00	25.59 -0.23 0.00	26.07 -0.26 0.00	22.49 -0.31 0.00	18.07 -0.28 0.00	16.15 -0.42 0.00	17.26 -0.72 0.00	19.06 -0.85 0.00	17.33 -0.87 0.00	17.02 -0.96 0.00	17.78 -1.02 0.00	15.00 -0.77 0.00	6.30 -0.27 0.00	9.06 -0.37 0.00
NORTHPORT___1 23551	21.40 1.68 0.00	21.62 1.76 0.00	24.33 1.99 0.00	23.74 2.17 0.00	23.12 2.02 0.00	23.06 2.04 0.00	22.23 1.75 -2.90	24.06 2.05 0.00	24.56 1.83 -1.93	27.68 1.95 0.00	26.51 1.83 0.00	27.58 1.75 0.00	28.17 1.85 0.00	24.56 1.76 0.00	19.78 1.43 0.00	18.03 1.46 0.00	19.48 1.50 0.00	23.24 1.99 -1.34	34.05 1.86 -13.98	26.67 1.91 -6.77	22.56 1.96 -1.80	26.34 1.70 -8.86	43.00 0.74 -35.69	13.97 1.01 -3.52
NORTHPORT___2 23552	21.40 1.68 0.00	21.62 1.76 0.00	24.33 1.99 0.00	23.74 2.17 0.00	23.12 2.02 0.00	23.06 2.04 0.00	22.23 1.75 -2.90	24.06 2.05 0.00	24.56 1.83 -1.93	27.68 1.95 0.00	26.51 1.83 0.00	27.58 1.75 0.00	28.17 1.85 0.00	24.56 1.76 0.00	19.78 1.43 0.00	18.03 1.46 0.00	19.48 1.50 0.00	23.24 1.99 -1.34	34.05 1.86 -13.98	26.67 1.91 -6.77	22.56 1.96 -1.80	26.34 1.70 -8.86	43.00 0.74 -35.69	13.97 1.01 -3.52
NORTHPORT___3 23553	21.42 1.70 0.00	21.61 1.75 0.00	24.32 1.98 0.00	23.74 2.16 0.00	23.15 2.05 0.00	23.06 2.04 0.00	22.23 1.75 -2.90	24.04 2.03 0.00	24.55 1.82 -1.93	27.70 1.98 0.00	26.52 1.84 0.00	27.61 1.79 0.00	28.22 1.89 0.00	24.61 1.81 0.00	19.83 1.48 0.00	18.03 1.46 0.00	19.46 1.48 0.00	23.18 1.92 -1.34	34.00 1.81 -13.98	26.63 1.87 -6.77	22.58 1.99 -1.80	26.35 1.71 -8.86	42.99 0.73 -35.69	13.96 1.00 -3.52
NORTHPORT___4 23650	21.42 1.70 0.00	21.61 1.75 0.00	24.32 1.98 0.00	23.74 2.16 0.00	23.15 2.05 0.00	23.06 2.04 0.00	22.23 1.75 -2.90	24.04 2.03 0.00	24.55 1.82 -1.93	27.70 1.98 0.00	26.52 1.84 0.00	27.61 1.79 0.00	28.22 1.89 0.00	24.61 1.81 0.00	19.83 1.48 0.00	18.03 1.46 0.00	19.46 1.48 0.00	23.18 1.92 -1.34	34.00 1.81 -13.98	26.63 1.87 -6.77	22.58 1.99 -1.80	26.35 1.71 -8.86	42.99 0.73 -35.69	13.96 1.00 -3.52
NORTHPORT___IC 23718	21.40 1.68 0.00	21.62 1.76 0.00	24.33 1.99 0.00	23.74 2.17 0.00	23.12 2.02 0.00	23.06 2.04 0.00	22.23 1.75 -2.90	24.06 2.05 0.00	24.56 1.83 -1.93	27.68 1.95 0.00	26.51 1.83 0.00	27.58 1.75 0.00	28.17 1.85 0.00	24.56 1.76 0.00	19.78 1.43 0.00	18.03 1.46 0.00	19.48 1.50 0.00	23.24 1.99 -1.34	34.05 1.86 -13.98	26.67 1.91 -6.77	22.56 1.96 -1.80	26.34 1.70 -8.86	43.00 0.74 -35.69	13.97 1.01 -3.52
NPX_GEN_1385_PROXY 323591	21.27 1.55 0.00	21.62 1.76 0.00	24.33 1.98 0.00	23.61 2.03 0.00	22.99 1.88 0.00	22.92 1.90 0.00	22.00 1.52 -2.90	24.81 1.69 -1.10	24.41 1.68 -1.93	27.34 1.61 0.00	26.16 1.48 0.00	27.06 1.24 0.00	27.57 1.24 0.00	24.04 1.24 0.00	19.36 1.01 0.00	17.65 1.08 0.00	19.07 1.09 0.00	22.79 1.53 -1.34	33.68 1.50 -13.98	26.25 1.49 -6.77	22.01 1.42 -1.80	25.90 1.27 -8.86	42.86 0.60 -35.69	13.71 0.76 -3.52
NPX_GEN_CSC 323557	21.11 1.39 0.00	21.33 1.47 0.00	23.97 1.63 0.00	23.61 2.04 0.00	22.81 1.71 0.00	22.80 1.78 0.00	22.18 1.69 -2.90	25.32 2.20 -1.10	24.42 1.69 -1.93	27.37 1.64 0.00	26.16 1.48 0.00	27.23 1.40 0.00	27.81 1.48 0.00	24.23 1.43 0.00	19.52 1.18 0.00	17.98 1.41 0.00	19.50 1.52 0.00	23.66 2.41 -1.34	34.41 2.23 -13.98	27.02 2.26 -6.77	22.69 2.10 -1.80	26.40 1.75 -8.87	43.06 0.80 -35.69	14.12 1.17 -3.52
NSINS_S_GLNS_FALLS 23858	21.29 1.57 0.00	21.49 1.62 0.00	24.16 1.82 0.00	23.29 1.72 0.00	22.79 1.68 0.00	22.76 1.74 0.00	22.93 1.48 -3.87	23.87 1.85 0.00	25.25 1.87 -2.58	28.01 2.28 0.00	26.77 2.09 0.00	28.04 2.22 0.00	28.54 2.21 0.00	24.65 1.85 0.00	19.84 1.50 0.00	17.92 1.35 0.00	19.54 1.56 0.00	21.59 1.67 0.00	19.81 1.62 0.00	20.01 1.71 -0.31	22.94 1.74 -2.40	23.28 1.43 -6.07	31.87 0.58 -24.73	12.05 0.78 -1.84
NUCOR_STEEL___DRP 24197	20.05 0.33 0.00	20.16 0.30 0.00	22.69 0.35 0.00	21.90 0.32 0.00	21.42 0.32 0.00	21.30 0.28 0.00	18.11 0.18 -0.35	22.27 0.25 0.00	21.29 0.25 -0.23	26.09 0.36 0.00	25.08 0.40 0.00	26.25 0.42 0.00	26.72 0.39 0.00	23.12 0.32 0.00	18.57 0.23 0.00	16.79 0.22 0.00	18.25 0.27 0.00	20.24 0.33 0.00	18.48 0.29 0.00	18.30 0.28 -0.03	19.30 0.29 -0.22	16.55 0.23 -0.55	8.89 0.09 -2.23	9.69 0.10 -0.17
NYISO_LBMP_REFERENCE 24008	19.72 0.00 0.00	19.86 0.00 0.00	22.34 0.00 0.00	21.57 0.00 0.00	21.10 0.00 0.00	21.02 0.00 0.00	17.58 0.00 0.00	22.01 0.00 0.00	20.80 0.00 0.00	25.73 0.00 0.00	24.68 0.00 0.00	25.82 0.00 0.00	26.32 0.00 0.00	22.80 0.00 0.00	18.34 0.00 0.00	16.57 0.00 0.00	17.98 0.00 0.00	19.92 0.00 0.00	18.20 0.00 0.00	17.99 0.00 0.00	18.79 0.00 0.00	15.78 0.00 0.00	6.57 0.00 0.00	9.43 0.00 0.00
NYPA_BRENTWD___GT 24164	21.58 1.86 0.00	21.76 1.90 0.00	24.48 2.14 0.00	23.92 2.34 0.00	23.28 2.18 0.00	23.22 2.20 0.00	22.39 1.91 -2.90	24.29 2.28 0.00	24.75 2.02 -1.93	27.92 2.19 0.00	26.74 2.05 0.00	27.83 2.00 0.00	28.44 2.11 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.20 1.63 0.00	19.70 1.72 0.00	23.53 2.28 -1.34	34.31 2.12 -13.98	26.92 2.16 -6.77	22.81 2.21 -1.80	26.56 1.90 -8.89	43.08 0.81 -35.69	14.08 1.13 -3.52
NYPA_GOWANUS___GT5 24156	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NYPA_GOWANUS___GT6 24157	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38
NYPA_HARLEM__RVR__GT1 24160	21.59 1.87 0.00	21.70 1.84 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.91 1.81 0.00	22.81 1.79 0.00	22.00 1.52 -2.90	23.86 1.85 0.00	24.45 1.72 -1.93	27.77 2.04 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.41 2.08 0.00	24.72 1.92 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.78 1.87 0.00	19.93 1.74 0.00	20.00 1.78 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38

NYPA_HARLEM__RVR__GT2 24161	21.59 1.87 0.00	21.70 1.84 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.91 1.81 0.00	22.81 1.79 0.00	22.00 1.52 -2.90	23.86 1.85 0.00	24.45 1.72 -1.93	27.77 2.04 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.41 2.08 0.00	24.72 1.92 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.78 1.87 0.00	19.93 1.74 0.00	20.00 1.78 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
NYPA_KENT____GT 24152	21.62 1.90 0.00	21.72 1.86 0.00	24.32 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.87 1.85 0.00	22.07 1.59 -2.90	23.96 1.94 0.00	24.55 1.81 -1.93	27.88 2.16 0.00	26.71 2.02 0.00	27.90 2.08 0.00	28.51 2.19 0.00	24.81 2.01 0.00	20.00 1.65 0.00	18.13 1.56 0.00	19.69 1.71 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.06 1.84 -0.23	22.61 2.02 -1.80	21.99 1.67 -4.55	25.80 0.69 -18.54	11.75 0.94 -1.38
NYPA_POUCH1____GT 24155	21.62 1.90 0.00	21.72 1.86 0.00	24.31 1.97 0.00	23.47 1.90 0.00	22.93 1.83 0.00	22.86 1.84 0.00	22.06 1.58 -2.90	23.95 1.94 0.00	24.52 1.79 -1.93	27.85 2.12 0.00	26.65 1.96 0.00	27.85 2.02 0.00	28.46 2.13 0.00	24.77 1.96 0.00	19.97 1.63 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.82 1.90 0.00	19.96 1.76 0.00	20.05 1.82 -0.23	22.61 2.02 -1.80	21.99 1.66 -4.55	25.80 0.70 -18.54	11.75 0.94 -1.38
NYPA_VERNON____GT2 24162	21.60 1.88 0.00	21.71 1.85 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.93 1.83 0.00	22.86 1.84 0.00	22.07 1.58 -2.90	23.95 1.94 0.00	24.55 1.82 -1.93	27.88 2.16 0.00	26.71 2.03 0.00	27.90 2.08 0.00	28.51 2.19 0.00	24.81 2.01 0.00	20.00 1.65 0.00	18.13 1.56 0.00	19.69 1.71 0.00	21.85 1.93 0.00	19.98 1.78 0.00	20.06 1.84 -0.23	22.60 2.00 -1.80	21.98 1.65 -4.55	25.80 0.69 -18.54	11.74 0.93 -1.38
NYPA_VERNON____GT3 24163	21.60 1.88 0.00	21.71 1.85 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.93 1.83 0.00	22.86 1.84 0.00	22.07 1.58 -2.90	23.95 1.94 0.00	24.55 1.82 -1.93	27.88 2.16 0.00	26.71 2.03 0.00	27.90 2.08 0.00	28.51 2.19 0.00	24.81 2.01 0.00	20.00 1.65 0.00	18.13 1.56 0.00	19.69 1.71 0.00	21.85 1.93 0.00	19.98 1.78 0.00	20.06 1.84 -0.23	22.60 2.00 -1.80	21.98 1.65 -4.55	25.80 0.69 -18.54	11.74 0.93 -1.38
NYPA__ASTORIA_CC1 323568	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
NYPA__ASTORIA_CC2 323569	21.59 1.87 0.00	21.69 1.83 0.00	24.28 1.94 0.00	23.46 1.88 0.00	22.92 1.81 0.00	22.84 1.82 0.00	22.05 1.57 -2.90	23.93 1.92 0.00	24.53 1.80 -1.93	27.87 2.14 0.00	26.70 2.02 0.00	27.88 2.06 0.00	28.49 2.16 0.00	24.79 1.98 0.00	19.98 1.64 0.00	18.11 1.54 0.00	19.67 1.69 0.00	21.83 1.92 0.00	19.97 1.78 0.00	20.04 1.82 -0.23	22.58 1.99 -1.80	21.97 1.64 -4.55	25.79 0.68 -18.54	11.73 0.92 -1.38
NYPA__HOLTSVILL 23794	21.33 1.61 0.00	21.54 1.68 0.00	24.22 1.87 0.00	23.71 2.13 0.00	23.04 1.94 0.00	23.00 1.98 0.00	22.24 1.75 -2.90	24.14 2.12 0.00	24.53 1.80 -1.93	27.61 1.88 0.00	26.43 1.75 0.00	27.50 1.68 0.00	28.09 1.77 0.00	24.48 1.68 0.00	19.72 1.38 0.00	18.04 1.47 0.00	19.53 1.55 0.00	23.43 2.17 -1.34	34.21 2.02 -13.98	26.82 2.06 -6.77	22.65 2.06 -1.80	26.41 1.76 -8.87	43.03 0.77 -35.69	14.04 1.08 -3.52
NYPA____HELLGATE_GT1 24158	21.59 1.87 0.00	21.70 1.84 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.91 1.81 0.00	22.81 1.79 0.00	22.00 1.52 -2.90	23.86 1.85 0.00	24.45 1.72 -1.93	27.77 2.04 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.41 2.08 0.00	24.72 1.92 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.78 1.87 0.00	19.93 1.74 0.00	20.00 1.78 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
NYPA____HELLGATE_GT2 24159	21.59 1.87 0.00	21.70 1.84 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.91 1.81 0.00	22.81 1.79 0.00	22.00 1.52 -2.90	23.86 1.85 0.00	24.45 1.72 -1.93	27.77 2.04 0.00	26.63 1.95 0.00	27.78 1.96 0.00	28.41 2.08 0.00	24.72 1.92 0.00	19.94 1.59 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.78 1.87 0.00	19.93 1.74 0.00	20.00 1.78 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
NYS_BARGE__HYD 23848	18.65 -1.06 0.00	18.77 -1.10 0.00	21.22 -1.12 0.00	20.48 -1.10 0.00	20.01 -1.09 0.00	19.73 -1.29 0.00	16.59 -1.41 -0.42	20.26 -1.76 0.00	19.31 -1.77 -0.28	23.66 -2.07 0.00	22.95 -1.73 0.00	24.08 -1.74 0.00	24.47 -1.86 0.00	21.07 -1.73 0.00	16.95 -1.39 0.00	15.29 -1.28 0.00	16.65 -1.33 0.00	18.51 -1.41 0.00	16.85 -1.34 0.00	16.60 -1.42 -0.03	17.56 -1.49 -0.26	15.18 -1.26 -0.66	8.73 -0.53 -2.69	9.04 -0.60 -0.20
O.H_GEN_BRUCE 24063	18.87 -0.85 0.00	18.99 -0.87 0.00	21.47 -0.88 0.00	20.72 -0.85 0.00	20.25 -0.85 0.00	20.00 -1.01 0.00	16.92 -1.13 -0.47	21.70 -1.41 -1.10	19.64 -1.47 -0.31	24.01 -1.72 0.00	23.22 -1.46 0.00	24.34 -1.48 0.00	24.76 -1.57 0.00	21.38 -1.42 0.00	17.20 -1.15 0.00	15.55 -1.02 0.00	16.91 -1.06 0.00	18.81 -1.11 0.00	17.14 -1.06 0.00	16.90 -1.13 -0.04	17.91 -1.18 -0.29	15.52 -0.99 -0.73	9.14 -0.42 -2.99	9.18 -0.47 -0.22
OAK_ORCHARD__HYD 24046	19.32 -0.40 0.00	19.42 -0.44 0.00	21.89 -0.45 0.00	21.12 -0.45 0.00	20.65 -0.45 0.00	20.47 -0.54 0.00	17.30 -0.63 -0.35	21.24 -0.77 0.00	20.26 -0.77 -0.23	24.88 -0.85 0.00	24.05 -0.63 0.00	25.23 -0.60 0.00	25.66 -0.66 0.00	22.13 -0.67 0.00	17.79 -0.56 0.00	16.06 -0.51 0.00	17.45 -0.53 0.00	19.38 -0.54 0.00	17.63 -0.57 0.00	17.40 -0.62 -0.03	18.38 -0.64 -0.22	15.79 -0.55 -0.55	8.60 -0.23 -2.26	9.34 -0.25 -0.17
OCC_CHEM__DRP 24175	18.39 -1.33 0.00	18.52 -1.34 0.00	20.95 -1.39 0.00	20.22 -1.35 0.00	19.75 -1.35 0.00	19.49 -1.53 0.00	16.38 -1.63 -0.43	19.97 -2.05 0.00	19.01 -2.07 -0.29	23.26 -2.46 0.00	22.57 -2.11 0.00	23.68 -2.14 0.00	24.06 -2.26 0.00	20.72 -2.08 0.00	16.68 -1.67 0.00	15.06 -1.52 0.00	16.39 -1.59 0.00	18.23 -1.69 0.00	16.61 -1.59 0.00	16.35 -1.67 -0.04	17.31 -1.75 -0.27	14.99 -1.47 -0.68	8.71 -0.61 -2.76	8.93 -0.70 -0.20
OLIN_CORP_DRP 24177	18.35 -1.37 0.00	18.47 -1.40 0.00	20.89 -1.46 0.00	20.16 -1.42 0.00	19.70 -1.41 0.00	19.41 -1.61 0.00	16.33 -1.68 -0.43	19.90 -2.11 0.00	18.96 -2.13 -0.29	23.20 -2.53 0.00	22.51 -2.17 0.00	23.61 -2.21 0.00	24.00 -2.33 0.00	20.66 -2.14 0.00	16.64 -1.71 0.00	15.01 -1.56 0.00	16.34 -1.64 0.00	18.17 -1.75 0.00	16.56 -1.64 0.00	16.30 -1.72 -0.04	17.27 -1.80 -0.27	14.95 -1.51 -0.68	8.71 -0.64 -2.78	8.91 -0.73 -0.21

OLIN_CORP_DSASP 323712	18.39 -1.33 0.00	18.52 -1.34 0.00	20.95 -1.39 0.00	20.22 -1.35 0.00	19.75 -1.35 0.00	19.49 -1.53 0.00	16.38 -1.63 -0.43	19.97 -2.05 0.00	19.01 -2.07 -0.29	23.26 -2.46 0.00	22.57 -2.11 0.00	23.68 -2.14 0.00	24.06 -2.26 0.00	20.72 -2.08 0.00	16.68 -1.67 0.00	15.06 -1.52 0.00	16.39 -1.59 0.00	18.23 -1.69 0.00	16.61 -1.59 0.00	16.35 -1.67 -0.04	17.31 -1.75 -0.27	14.99 -1.47 -0.68	8.71 -0.61 -2.76	8.93 -0.70 -0.20
ONEIDA_HERK_LFGE 323681	20.05 0.33 0.00	20.16 0.30 0.00	22.68 0.34 0.00	21.90 0.32 0.00	21.42 0.32 0.00	21.34 0.32 0.00	17.85 0.27 0.00	22.37 0.36 0.00	21.21 0.41 0.00	26.29 0.56 0.00	25.27 0.59 0.00	26.46 0.64 0.00	26.94 0.61 0.00	23.27 0.47 0.00	18.69 0.34 0.00	16.85 0.28 0.00	18.28 0.31 0.00	20.27 0.35 0.00	18.51 0.31 0.00	18.28 0.30 0.00	19.09 0.29 0.00	16.03 0.25 0.00	6.68 0.11 0.00	9.57 0.14 0.00
ONONDAGA_REF_OCCRA 23987	19.96 0.24 0.00	20.08 0.22 0.00	22.58 0.24 0.00	21.80 0.22 0.00	21.32 0.22 0.00	21.20 0.19 0.00	18.00 0.11 -0.31	22.17 0.16 0.00	21.17 0.17 -0.20	25.98 0.25 0.00	24.96 0.28 0.00	26.12 0.30 0.00	26.61 0.28 0.00	23.02 0.22 0.00	18.51 0.16 0.00	16.74 0.16 0.00	18.17 0.19 0.00	20.15 0.23 0.00	18.40 0.20 0.00	18.21 0.19 -0.03	19.18 0.20 -0.19	16.42 0.16 -0.48	8.60 0.06 -1.96	9.67 0.09 -0.15
ONONDAGA___COGEN 23986	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
ONTARIO___LFGE 23819	20.13 0.41 0.00	20.23 0.37 0.00	22.79 0.45 0.00	22.01 0.43 0.00	21.52 0.42 0.00	21.37 0.36 0.00	18.21 0.22 -0.41	22.32 0.31 0.00	21.37 0.29 -0.27	26.18 0.46 0.00	25.20 0.52 0.00	26.37 0.55 0.00	26.85 0.52 0.00	23.20 0.40 0.00	18.63 0.29 0.00	16.84 0.27 0.00	18.30 0.32 0.00	20.34 0.42 0.00	18.57 0.38 0.00	18.36 0.34 -0.03	19.38 0.33 -0.25	16.67 0.25 -0.64	9.25 0.08 -2.60	9.73 0.11 -0.19
ORANGEVILLE_WT_PWR 323706	19.52 -0.20 0.00	19.65 -0.22 0.00	22.20 -0.14 0.00	21.43 -0.14 0.00	20.95 -0.15 0.00	20.72 -0.30 0.00	17.61 -0.48 -0.51	21.43 -0.59 0.00	20.49 -0.65 -0.34	25.03 -0.70 0.00	24.17 -0.51 0.00	25.29 -0.53 0.00	25.70 -0.62 0.00	22.13 -0.67 0.00	17.79 -0.55 0.00	16.05 -0.52 0.00	17.46 -0.52 0.00	19.40 -0.52 0.00	17.66 -0.54 0.00	17.42 -0.61 -0.04	18.43 -0.68 -0.31	15.97 -0.60 -0.80	9.52 -0.28 -3.24	9.35 -0.32 -0.24
OSWEGATCHIE___HYD 24044	19.17 -0.54 0.00	19.32 -0.54 0.00	21.76 -0.58 0.00	21.03 -0.54 0.00	20.58 -0.51 0.00	20.51 -0.50 0.00	17.17 -0.41 0.00	21.42 -0.59 0.00	20.31 -0.49 0.00	25.21 -0.52 0.00	24.38 -0.30 0.00	25.54 -0.28 0.00	25.99 -0.34 0.00	22.39 -0.41 0.00	17.97 -0.37 0.00	16.11 -0.46 0.00	17.31 -0.67 0.00	19.18 -0.74 0.00	17.47 -0.72 0.00	17.22 -0.76 0.00	18.00 -0.80 0.00	15.21 -0.57 0.00	6.37 -0.20 0.00	9.15 -0.28 0.00
OSWEGO___5 23606	19.48 -0.24 0.00	19.60 -0.26 0.00	22.05 -0.29 0.00	21.30 -0.28 0.00	20.82 -0.28 0.00	20.71 -0.31 0.00	17.50 -0.31 -0.23	21.62 -0.39 0.00	20.59 -0.36 -0.15	25.30 -0.42 0.00	24.30 -0.38 0.00	25.44 -0.39 0.00	25.92 -0.41 0.00	22.43 -0.37 0.00	18.04 -0.30 0.00	16.31 -0.26 0.00	17.70 -0.28 0.00	19.62 -0.30 0.00	17.92 -0.28 0.00	17.73 -0.28 -0.02	18.64 -0.30 -0.14	15.89 -0.25 -0.35	7.91 -0.10 -1.44	9.40 -0.13 -0.11
OSWEGO___6 23613	19.48 -0.24 0.00	19.60 -0.26 0.00	22.05 -0.29 0.00	21.30 -0.28 0.00	20.82 -0.28 0.00	20.71 -0.31 0.00	17.50 -0.31 -0.23	21.62 -0.39 0.00	20.59 -0.36 -0.15	25.30 -0.42 0.00	24.30 -0.38 0.00	25.44 -0.39 0.00	25.92 -0.41 0.00	22.43 -0.37 0.00	18.04 -0.30 0.00	16.31 -0.26 0.00	17.70 -0.28 0.00	19.62 -0.30 0.00	17.92 -0.28 0.00	17.73 -0.28 -0.02	18.64 -0.30 -0.14	15.89 -0.25 -0.35	7.91 -0.10 -1.44	9.40 -0.13 -0.11
OUTOKUMPU-AB___DRP 24206	18.95 -0.76 0.00	19.06 -0.80 0.00	21.56 -0.79 0.00	20.80 -0.78 0.00	20.32 -0.78 0.00	20.06 -0.96 0.00	16.89 -1.13 -0.44	20.60 -1.41 0.00	19.64 -1.45 -0.29	24.05 -1.68 0.00	23.32 -1.36 0.00	24.46 -1.36 0.00	24.87 -1.46 0.00	21.42 -1.38 0.00	17.23 -1.11 0.00	15.55 -1.02 0.00	16.93 -1.05 0.00	18.83 -1.08 0.00	17.15 -1.05 0.00	16.89 -1.14 -0.04	17.87 -1.19 -0.27	15.46 -1.01 -0.69	8.94 -0.43 -2.80	9.18 -0.46 -0.21
OXBOW___ 24026	18.72 -1.00 0.00	18.84 -1.03 0.00	21.31 -1.03 0.00	20.56 -1.02 0.00	20.08 -1.02 0.00	19.82 -1.20 0.00	16.68 -1.34 -0.43	20.34 -1.68 0.00	19.37 -1.72 -0.29	23.73 -2.00 0.00	23.02 -1.66 0.00	24.15 -1.68 0.00	24.54 -1.78 0.00	21.14 -1.66 0.00	17.01 -1.34 0.00	15.35 -1.22 0.00	16.71 -1.27 0.00	18.59 -1.33 0.00	16.93 -1.27 0.00	16.66 -1.36 -0.04	17.64 -1.42 -0.27	15.26 -1.20 -0.68	8.84 -0.50 -2.78	9.08 -0.56 -0.21
OXY_CHEM_DSASP 323612	18.39 -1.33 0.00	18.52 -1.34 0.00	20.95 -1.39 0.00	20.22 -1.35 0.00	19.75 -1.35 0.00	19.49 -1.53 0.00	16.38 -1.63 -0.43	19.97 -2.05 0.00	19.01 -2.07 -0.29	23.26 -2.46 0.00	22.57 -2.11 0.00	23.68 -2.14 0.00	24.06 -2.26 0.00	20.72 -2.08 0.00	16.68 -1.67 0.00	15.06 -1.52 0.00	16.39 -1.59 0.00	18.23 -1.69 0.00	16.61 -1.59 0.00	16.35 -1.67 -0.04	17.31 -1.75 -0.27	14.99 -1.47 -0.68	8.71 -0.61 -2.76	8.93 -0.70 -0.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.39 -1.33 0.00	18.52 -1.34 0.00	20.95 -1.39 0.00	20.22 -1.35 0.00	19.75 -1.35 0.00	19.49 -1.53 0.00	16.38 -1.63 -0.43	19.97 -2.05 0.00	19.01 -2.07 -0.29	23.26 -2.46 0.00	22.57 -2.11 0.00	23.68 -2.14 0.00	24.06 -2.26 0.00	20.72 -2.08 0.00	16.68 -1.67 0.00	15.06 -1.52 0.00	16.39 -1.59 0.00	18.23 -1.69 0.00	16.61 -1.59 0.00	16.35 -1.67 -0.04	17.31 -1.75 -0.27	14.99 -1.47 -0.68	8.71 -0.61 -2.76	8.93 -0.70 -0.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.55 1.83 0.00	21.66 1.80 0.00	24.26 1.92 0.00	23.43 1.86 0.00	22.88 1.78 0.00	22.80 1.78 0.00	22.01 1.53 -2.90	23.88 1.86 0.00	24.47 1.74 -1.93	27.80 2.07 0.00	26.64 1.96 0.00	27.81 1.98 0.00	28.44 2.11 0.00	24.74 1.94 0.00	19.94 1.60 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.78 1.87 0.00	19.93 1.73 0.00	20.01 1.79 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.78 0.68 -18.54	11.71 0.90 -1.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.55 1.84 0.00	21.67 1.80 0.00	24.26 1.92 0.00	23.43 1.86 0.00	22.88 1.78 0.00	22.80 1.78 0.00	22.01 1.53 -2.90	23.88 1.86 0.00	24.47 1.74 -1.93	27.80 2.07 0.00	26.65 1.97 0.00	27.82 1.99 0.00	28.44 2.11 0.00	24.75 1.94 0.00	19.95 1.60 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.79 1.87 0.00	19.93 1.74 0.00	20.01 1.79 -0.23	22.54 1.95 -1.80	21.94 1.62 -4.55	25.78 0.68 -18.54	11.72 0.91 -1.38

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.68 -0.04 0.00	19.79 -0.07 0.00	22.36 0.02 0.00	21.58 0.00 0.00	21.10 -0.01 0.00	20.84 -0.17 0.00	17.66 -0.39 -0.47	21.52 -0.49 0.00	20.54 -0.58 -0.31	25.13 -0.60 0.00	24.29 -0.39 0.00	25.45 -0.37 0.00	25.89 -0.43 0.00	22.38 -0.42 0.00	18.00 -0.35 0.00	16.28 -0.30 0.00	17.70 -0.28 0.00	19.69 -0.23 0.00	17.92 -0.27 0.00	17.68 -0.35 -0.04	18.72 -0.37 -0.29	16.21 -0.31 -0.74	9.44 -0.15 -3.02	9.54 -0.12 -0.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.56 1.84 0.00	21.66 1.79 0.00	24.26 1.92 0.00	23.44 1.86 0.00	22.90 1.80 0.00	22.86 1.84 0.00	22.17 1.60 -2.99	24.00 1.98 0.00	24.68 1.89 -1.99	28.01 2.28 0.00	26.84 2.16 0.00	28.03 2.21 0.00	28.61 2.28 0.00	24.85 2.05 0.00	20.01 1.66 0.00	18.13 1.56 0.00	19.70 1.73 0.00	21.86 1.95 0.00	20.01 1.81 0.00	20.09 1.86 -0.24	22.65 2.01 -1.85	22.13 1.66 -4.69	26.34 0.68 -19.09	11.77 0.92 -1.42
PEEKSKILL____ 23653	21.24 1.52 0.00	21.34 1.48 0.00	23.91 1.57 0.00	23.10 1.53 0.00	22.57 1.47 0.00	22.52 1.50 0.00	21.76 1.31 -2.87	23.60 1.59 0.00	24.20 1.48 -1.91	27.48 1.75 0.00	26.32 1.64 0.00	27.48 1.66 0.00	28.06 1.74 0.00	24.40 1.60 0.00	19.66 1.31 0.00	17.83 1.26 0.00	19.36 1.38 0.00	21.49 1.57 0.00	19.66 1.46 0.00	19.73 1.52 -0.23	22.22 1.65 -1.78	21.65 1.37 -4.50	25.48 0.56 -18.35	11.55 0.76 -1.36
PGE MADISON____WINDPWR 24146	21.18 1.47 0.00	21.29 1.42 0.00	24.12 1.78 0.00	23.21 1.63 0.00	22.74 1.64 0.00	22.64 1.62 0.00	19.74 1.32 -0.83	23.99 1.98 0.00	23.41 2.06 -0.55	28.43 2.70 0.00	27.35 2.67 0.00	28.55 2.72 0.00	28.98 2.66 0.00	24.98 2.18 0.00	19.99 1.64 0.00	18.07 1.49 0.00	19.62 1.65 0.00	21.85 1.93 0.00	19.93 1.73 0.00	19.76 1.70 -0.07	21.02 1.71 -0.51	18.46 1.38 -1.30	12.42 0.55 -5.31	10.55 0.73 -0.39
PIERCEFIELD____HYD 23852	18.95 -0.77 0.00	19.15 -0.71 0.00	21.60 -0.74 0.00	20.89 -0.68 0.00	20.46 -0.64 0.00	20.41 -0.60 0.00	17.08 -0.50 0.00	21.26 -0.76 0.00	20.13 -0.67 0.00	24.99 -0.74 0.00	24.24 -0.44 0.00	25.39 -0.44 0.00	25.85 -0.47 0.00	22.31 -0.49 0.00	17.92 -0.42 0.00	15.98 -0.59 0.00	17.05 -0.93 0.00	18.87 -1.05 0.00	17.16 -1.03 0.00	16.88 -1.11 0.00	17.64 -1.16 0.00	14.93 -0.85 0.00	6.28 -0.28 0.00	9.04 -0.39 0.00
PINELAWN_CC_1 323563	21.62 1.90 0.00	21.79 1.92 0.00	24.52 2.17 0.00	23.92 2.34 0.00	23.32 2.22 0.00	23.25 2.23 0.00	22.39 1.91 -2.90	24.26 2.25 0.00	24.75 2.02 -1.93	27.97 2.24 0.00	26.81 2.13 0.00	27.92 2.09 0.00	28.51 2.19 0.00	24.84 2.04 0.00	20.01 1.66 0.00	18.22 1.65 0.00	19.71 1.73 0.00	23.49 2.23 -1.34	34.27 2.09 -13.98	26.88 2.12 -6.77	22.79 2.20 -1.80	26.66 1.89 -9.00	43.06 0.80 -35.69	14.06 1.11 -3.52
PJM_GEN_HTP_PROXY 323702	21.49 1.77 0.00	21.60 1.74 0.00	24.18 1.84 0.00	23.36 1.78 0.00	22.82 1.72 0.00	22.76 1.74 0.00	21.97 1.49 -2.90	23.84 1.82 0.00	24.44 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.76 1.93 0.00	28.35 2.03 0.00	24.67 1.87 0.00	19.88 1.54 0.00	18.03 1.46 0.00	19.58 1.60 0.00	21.73 1.81 0.00	19.87 1.68 0.00	19.95 1.73 -0.23	22.48 1.89 -1.80	21.89 1.56 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
PJM_GEN_KEystone 24065	20.54 0.82 0.00	20.65 0.79 0.00	23.22 0.88 0.00	22.42 0.85 0.00	21.92 0.82 0.00	21.79 0.77 0.00	20.01 0.60 -1.83	22.73 0.71 0.00	22.57 0.61 -1.16	26.46 0.73 0.00	25.39 0.71 0.00	26.53 0.71 0.00	27.08 0.75 0.00	23.53 0.73 0.00	18.94 0.60 0.00	17.19 0.61 0.00	18.66 0.68 0.00	20.73 0.81 0.00	18.92 0.72 0.00	18.87 0.74 -0.15	20.75 0.81 -1.13	19.32 0.67 -2.87	18.53 0.27 -11.69	10.68 0.38 -0.87
PJM_GEN_NEPTUNE_PROXY 323594	21.40 1.68 0.00	21.58 1.71 0.00	24.30 1.96 0.00	23.72 2.14 0.00	23.14 2.04 0.00	23.06 2.04 0.00	22.21 1.73 -2.90	23.99 1.97 0.00	24.50 1.77 -1.93	27.69 1.96 0.00	26.55 1.87 0.00	27.66 1.84 0.00	28.25 1.93 0.00	24.61 1.81 0.00	19.83 1.48 0.00	18.03 1.46 0.00	19.52 1.54 0.00	22.59 1.97 -0.71	27.43 1.84 -7.39	23.56 1.88 -3.69	22.57 1.97 -1.80	24.18 1.70 -6.71	34.89 0.72 -27.60	12.92 0.98 -2.51
PJM_GEN_VFT_PROXY 323633	21.46 1.75 0.00	21.57 1.70 0.00	24.13 1.79 0.00	23.30 1.73 0.00	22.77 1.67 0.00	22.70 1.68 0.00	21.93 1.44 -2.90	23.77 1.75 0.00	24.35 1.62 -1.93	27.63 1.90 0.00	26.44 1.76 0.00	27.63 1.80 0.00	28.24 1.91 0.00	24.59 1.79 0.00	19.83 1.48 0.00	17.98 1.41 0.00	19.52 1.54 0.00	21.65 1.73 0.00	19.81 1.61 0.00	19.89 1.67 -0.23	22.45 1.86 -1.80	21.86 1.53 -4.55	25.74 0.64 -18.53	11.66 0.85 -1.38
PLEASANTVLY____LBMP 24000	21.21 1.49 0.00	21.32 1.46 0.00	23.91 1.56 0.00	23.09 1.51 0.00	22.56 1.46 0.00	22.52 1.49 0.00	21.90 1.30 -3.02	23.60 1.58 0.00	24.30 1.49 -2.01	27.50 1.77 0.00	26.33 1.65 0.00	27.51 1.69 0.00	28.08 1.76 0.00	24.39 1.59 0.00	19.66 1.31 0.00	17.81 1.24 0.00	19.35 1.37 0.00	21.46 1.54 0.00	19.64 1.45 0.00	19.74 1.51 -0.24	22.29 1.63 -1.87	21.86 1.35 -4.73	26.39 0.55 -19.27	11.61 0.75 -1.43
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.37 1.65 0.00	21.47 1.60 0.00	24.06 1.72 0.00	23.24 1.66 0.00	22.71 1.61 0.00	22.66 1.64 0.00	21.92 1.42 -2.92	23.75 1.73 0.00	24.37 1.63 -1.95	27.66 1.93 0.00	26.49 1.81 0.00	27.67 1.85 0.00	28.25 1.93 0.00	24.56 1.76 0.00	19.79 1.44 0.00	17.94 1.37 0.00	19.49 1.51 0.00	21.63 1.71 0.00	19.79 1.59 0.00	19.87 1.65 -0.23	22.39 1.79 -1.81	21.84 1.48 -4.59	25.86 0.61 -18.67	11.64 0.82 -1.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.38 1.66 0.00	21.48 1.62 0.00	24.08 1.74 0.00	23.26 1.68 0.00	22.73 1.63 0.00	22.69 1.67 0.00	22.12 1.44 -3.10	23.79 1.78 0.00	24.57 1.70 -2.06	27.79 2.06 0.00	26.62 1.93 0.00	27.81 1.98 0.00	28.38 2.05 0.00	24.64 1.84 0.00	19.84 1.50 0.00	17.97 1.40 0.00	19.54 1.56 0.00	21.66 1.74 0.00	19.83 1.63 0.00	19.93 1.69 -0.25	22.53 1.82 -1.92	22.15 1.51 -4.86	26.97 0.62 -19.78	11.74 0.83 -1.47
POLETTI____ 23519	21.49 1.78 0.00	21.60 1.73 0.00	24.17 1.83 0.00	23.35 1.77 0.00	22.80 1.70 0.00	22.74 1.72 0.00	21.96 1.48 -2.90	23.81 1.80 0.00	24.41 1.67 -1.93	27.70 1.97 0.00	26.53 1.85 0.00	27.70 1.88 0.00	28.30 1.98 0.00	24.64 1.84 0.00	19.87 1.52 0.00	18.01 1.44 0.00	19.57 1.59 0.00	21.72 1.80 0.00	19.86 1.66 0.00	19.93 1.71 -0.23	22.47 1.87 -1.80	21.87 1.54 -4.55	25.75 0.64 -18.53	11.67 0.87 -1.38
PORT_JEFF_3 23555	21.36 1.64 0.00	21.57 1.71 0.00	24.25 1.91 0.00	23.75 2.17 0.00	23.07 1.97 0.00	23.03 2.01 0.00	22.26 1.78 -2.90	24.18 2.17 0.00	24.58 1.85 -1.93	27.67 1.94 0.00	26.48 1.80 0.00	27.57 1.74 0.00	28.16 1.83 0.00	24.54 1.74 0.00	19.76 1.42 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.48 2.22 -1.34	34.26 2.07 -13.98	26.87 2.11 -6.77	22.70 2.10 -1.80	26.45 1.80 -8.87	43.05 0.78 -35.69	14.05 1.10 -3.52

PORT_JEFF_4 23616	21.36 1.64 0.00	21.57 1.71 0.00	24.25 1.91 0.00	23.75 2.17 0.00	23.07 1.97 0.00	23.03 2.01 0.00	22.26 1.78 -2.90	24.18 2.17 0.00	24.58 1.85 -1.93	27.67 1.94 0.00	26.48 1.80 0.00	27.57 1.74 0.00	28.16 1.83 0.00	24.54 1.74 0.00	19.76 1.42 0.00	18.08 1.51 0.00	19.57 1.59 0.00	23.48 2.22 -1.34	34.26 2.07 -13.98	26.87 2.11 -6.77	22.70 2.10 -1.80	26.45 1.80 -8.87	43.05 0.78 -35.69	14.05 1.10 -3.52
PORT_JEFF_IC 23713	21.38 1.66 0.00	21.58 1.72 0.00	24.26 1.92 0.00	23.75 2.18 0.00	23.08 1.98 0.00	23.04 2.02 0.00	22.27 1.79 -2.90	24.20 2.19 0.00	24.60 1.86 -1.93	27.70 1.97 0.00	26.51 1.83 0.00	27.60 1.78 0.00	28.20 1.87 0.00	24.57 1.77 0.00	19.79 1.45 0.00	18.10 1.53 0.00	19.60 1.62 0.00	23.51 2.26 -1.34	34.29 2.10 -13.98	26.90 2.14 -6.77	22.73 2.13 -1.80	26.48 1.82 -8.88	43.06 0.79 -35.69	14.07 1.11 -3.52
PPL PILGRIM_ST_GT1 24216	21.58 1.86 0.00	21.76 1.90 0.00	24.48 2.14 0.00	23.92 2.34 0.00	23.28 2.18 0.00	23.22 2.20 0.00	22.39 1.91 -2.90	24.29 2.28 0.00	24.75 2.02 -1.93	27.92 2.19 0.00	26.74 2.05 0.00	27.83 2.00 0.00	28.44 2.11 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.20 1.63 0.00	19.70 1.72 0.00	23.53 2.28 -1.34	34.31 2.12 -13.98	26.92 2.16 -6.77	22.81 2.21 -1.80	26.56 1.90 -8.89	43.08 0.81 -35.69	14.08 1.13 -3.52
PPL PILGRIM_ST_GT2 24217	21.58 1.86 0.00	21.76 1.90 0.00	24.48 2.14 0.00	23.92 2.34 0.00	23.28 2.18 0.00	23.22 2.20 0.00	22.39 1.91 -2.90	24.29 2.28 0.00	24.75 2.02 -1.93	27.92 2.19 0.00	26.74 2.05 0.00	27.83 2.00 0.00	28.44 2.11 0.00	24.77 1.97 0.00	19.95 1.61 0.00	18.20 1.63 0.00	19.70 1.72 0.00	23.53 2.28 -1.34	34.31 2.12 -13.98	26.92 2.16 -6.77	22.81 2.21 -1.80	26.56 1.90 -8.89	43.08 0.81 -35.69	14.08 1.13 -3.52
PPL_SHRM_GT3 24213	21.19 1.47 0.00	21.39 1.53 0.00	24.05 1.71 0.00	23.68 2.11 0.00	22.89 1.79 0.00	22.88 1.86 0.00	22.24 1.75 -2.90	24.28 2.26 0.00	24.51 1.77 -1.93	27.47 1.74 0.00	26.26 1.58 0.00	27.31 1.49 0.00	27.89 1.57 0.00	24.30 1.50 0.00	19.58 1.23 0.00	18.02 1.45 0.00	19.55 1.57 0.00	23.70 2.45 -1.34	34.45 2.27 -13.98	27.06 2.30 -6.77	22.76 2.17 -1.80	26.46 1.81 -8.87	43.08 0.82 -35.69	14.14 1.19 -3.52
PPL_SHRM_GT4 24214	21.19 1.47 0.00	21.39 1.53 0.00	24.05 1.71 0.00	23.68 2.11 0.00	22.89 1.79 0.00	22.88 1.86 0.00	22.24 1.75 -2.90	24.28 2.26 0.00	24.51 1.77 -1.93	27.47 1.74 0.00	26.26 1.58 0.00	27.31 1.49 0.00	27.89 1.57 0.00	24.30 1.50 0.00	19.58 1.23 0.00	18.02 1.45 0.00	19.55 1.57 0.00	23.70 2.45 -1.34	34.45 2.27 -13.98	27.06 2.30 -6.77	22.76 2.17 -1.80	26.46 1.81 -8.87	43.08 0.82 -35.69	14.14 1.19 -3.52
PROJECT___ORANGE 1 24174	19.83 0.11 0.00	19.94 0.08 0.00	22.43 0.08 0.00	21.66 0.08 0.00	21.18 0.08 0.00	21.06 0.04 0.00	17.83 -0.01 -0.26	22.00 -0.01 0.00	20.97 0.00 -0.17	25.77 0.04 0.00	24.76 0.08 0.00	25.91 0.08 0.00	26.39 0.07 0.00	22.84 0.04 0.00	18.36 0.02 0.00	16.61 0.03 0.00	18.03 0.05 0.00	20.00 0.08 0.00	18.26 0.06 0.00	18.06 0.05 -0.02	19.00 0.05 -0.16	16.23 0.04 -0.41	8.24 0.02 -1.66	9.58 0.03 -0.12
PROJECT___ORANGE 2 24166	19.83 0.11 0.00	19.94 0.08 0.00	22.43 0.08 0.00	21.66 0.08 0.00	21.18 0.08 0.00	21.06 0.04 0.00	17.83 -0.01 -0.26	22.00 -0.01 0.00	20.97 0.00 -0.17	25.77 0.04 0.00	24.76 0.08 0.00	25.91 0.08 0.00	26.39 0.07 0.00	22.84 0.04 0.00	18.36 0.02 0.00	16.61 0.03 0.00	18.03 0.05 0.00	20.00 0.08 0.00	18.26 0.06 0.00	18.06 0.05 -0.02	19.00 0.05 -0.16	16.23 0.04 -0.41	8.24 0.02 -1.66	9.58 0.03 -0.12
PYRITES___HYD 24023	19.05 -0.67 0.00	19.24 -0.62 0.00	21.70 -0.64 0.00	20.98 -0.60 0.00	20.55 -0.56 0.00	20.51 -0.51 0.00	17.19 -0.39 0.00	21.46 -0.55 0.00	20.34 -0.47 0.00	25.26 -0.47 0.00	24.46 -0.22 0.00	25.61 -0.22 0.00	26.08 -0.25 0.00	22.50 -0.30 0.00	18.07 -0.28 0.00	16.15 -0.42 0.00	17.28 -0.70 0.00	19.15 -0.77 0.00	17.42 -0.78 0.00	17.13 -0.86 0.00	17.89 -0.90 0.00	15.10 -0.68 0.00	6.33 -0.24 0.00	9.10 -0.33 0.00
RAMAPO___LBMP 323565	21.20 1.48 0.00	21.30 1.44 0.00	23.87 1.52 0.00	23.06 1.48 0.00	22.54 1.44 0.00	22.48 1.46 0.00	21.65 1.28 -2.79	23.56 1.54 0.00	24.10 1.44 -1.86	27.42 1.69 0.00	26.27 1.59 0.00	27.42 1.60 0.00	28.00 1.67 0.00	24.35 1.55 0.00	19.62 1.27 0.00	17.79 1.22 0.00	19.32 1.34 0.00	21.44 1.52 0.00	19.61 1.42 0.00	19.68 1.47 -0.22	22.13 1.61 -1.73	21.49 1.33 -4.38	24.96 0.55 -17.84	11.50 0.74 -1.33
RANKINE____ 23646	19.31 -0.41 0.00	19.43 -0.44 0.00	21.96 -0.38 0.00	21.20 -0.38 0.00	20.71 -0.39 0.00	20.46 -0.56 0.00	17.29 -0.75 -0.46	21.07 -0.94 0.00	20.10 -1.01 -0.31	24.60 -1.12 0.00	23.82 -0.86 0.00	24.97 -0.85 0.00	25.38 -0.95 0.00	21.88 -0.92 0.00	17.60 -0.75 0.00	15.89 -0.69 0.00	17.29 -0.69 0.00	19.23 -0.69 0.00	17.51 -0.69 0.00	17.26 -0.77 -0.04	18.27 -0.81 -0.29	15.81 -0.69 -0.73	9.22 -0.31 -2.95	9.34 -0.31 -0.22
RAVENSWOOD_GT2_1 24244	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.59 1.91 0.00	27.77 1.94 0.00	28.37 2.04 0.00	24.68 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
RAVENSWOOD_GT2_2 24245	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.49 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.59 1.91 0.00	27.77 1.94 0.00	28.37 2.04 0.00	24.68 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.76 0.65 -18.53	11.68 0.88 -1.38
RAVENSWOOD_GT2_3 24246	21.52 1.80 0.00	21.62 1.76 0.00	24.21 1.86 0.00	23.38 1.80 0.00	22.84 1.74 0.00	22.78 1.76 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.61 1.92 0.00	27.78 1.96 0.00	28.39 2.06 0.00	24.70 1.90 0.00	19.90 1.56 0.00	18.05 1.47 0.00	19.61 1.63 0.00	21.76 1.84 0.00	19.90 1.71 0.00	19.97 1.75 -0.23	22.51 1.91 -1.80	21.91 1.58 -4.55	25.76 0.66 -18.53	11.69 0.88 -1.38
RAVENSWOOD_GT2_4 24247	21.52 1.80 0.00	21.62 1.76 0.00	24.21 1.86 0.00	23.38 1.80 0.00	22.84 1.74 0.00	22.78 1.76 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.61 1.92 0.00	27.78 1.96 0.00	28.39 2.06 0.00	24.70 1.90 0.00	19.90 1.56 0.00	18.05 1.47 0.00	19.61 1.63 0.00	21.76 1.84 0.00	19.90 1.71 0.00	19.97 1.75 -0.23	22.51 1.91 -1.80	21.91 1.58 -4.55	25.76 0.66 -18.53	11.69 0.88 -1.38

RAVENSWOOD_GT3_1 24248	21.51 1.79 0.00	21.60 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.77 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.76 2.03 0.00	26.59 1.91 0.00	27.77 1.95 0.00	28.37 2.04 0.00	24.68 1.88 0.00	19.89 1.55 0.00	18.04 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.89 1.69 0.00	19.96 1.74 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
RAVENSWOOD_GT3_2 24249	21.51 1.79 0.00	21.60 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.77 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.76 2.03 0.00	26.59 1.91 0.00	27.77 1.95 0.00	28.37 2.04 0.00	24.68 1.88 0.00	19.89 1.55 0.00	18.04 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.89 1.69 0.00	19.96 1.74 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
RAVENSWOOD_GT3_3 24250	21.53 1.81 0.00	21.63 1.77 0.00	24.22 1.88 0.00	23.39 1.82 0.00	22.85 1.75 0.00	22.79 1.77 0.00	22.01 1.52 -2.90	23.87 1.86 0.00	24.47 1.74 -1.93	27.79 2.06 0.00	26.62 1.93 0.00	27.80 1.97 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.91 1.57 0.00	18.06 1.49 0.00	19.62 1.64 0.00	21.77 1.86 0.00	19.92 1.72 0.00	19.99 1.77 -0.23	22.52 1.93 -1.80	21.92 1.59 -4.55	25.77 0.66 -18.53	11.70 0.89 -1.38
RAVENSWOOD_GT3_4 24251	21.53 1.81 0.00	21.63 1.77 0.00	24.22 1.88 0.00	23.39 1.82 0.00	22.85 1.75 0.00	22.79 1.77 0.00	22.01 1.52 -2.90	23.87 1.86 0.00	24.47 1.74 -1.93	27.79 2.06 0.00	26.62 1.93 0.00	27.80 1.97 0.00	28.40 2.07 0.00	24.71 1.91 0.00	19.91 1.57 0.00	18.06 1.49 0.00	19.62 1.64 0.00	21.77 1.86 0.00	19.92 1.72 0.00	19.99 1.77 -0.23	22.52 1.93 -1.80	21.92 1.59 -4.55	25.77 0.66 -18.53	11.70 0.89 -1.38
RAVENSWOOD_GT_1 23729	21.60 1.88 0.00	21.71 1.85 0.00	24.30 1.96 0.00	23.47 1.90 0.00	22.93 1.83 0.00	22.86 1.84 0.00	22.07 1.58 -2.90	23.95 1.94 0.00	24.55 1.82 -1.93	27.88 2.16 0.00	26.71 2.03 0.00	27.90 2.08 0.00	28.51 2.19 0.00	24.81 2.01 0.00	20.00 1.65 0.00	18.13 1.56 0.00	19.69 1.71 0.00	21.85 1.93 0.00	19.98 1.78 0.00	20.06 1.84 -0.23	22.60 2.00 -1.80	21.98 1.65 -4.55	25.80 0.69 -18.54	11.74 0.93 -1.38
RAVENSWOOD_GT_10 24258	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.36 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.77 1.94 0.00	28.36 2.04 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_11 24259	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.36 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.77 1.94 0.00	28.36 2.04 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_4 24252	21.49 1.77 0.00	21.59 1.73 0.00	24.18 1.84 0.00	23.35 1.78 0.00	22.82 1.71 0.00	22.76 1.74 0.00	21.97 1.49 -2.90	23.83 1.82 0.00	24.43 1.69 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.75 1.92 0.00	28.34 2.01 0.00	24.66 1.86 0.00	19.88 1.53 0.00	18.03 1.46 0.00	19.58 1.60 0.00	21.73 1.81 0.00	19.87 1.67 0.00	19.94 1.72 -0.23	22.48 1.88 -1.80	21.88 1.56 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_5 24254	21.49 1.77 0.00	21.59 1.73 0.00	24.18 1.84 0.00	23.35 1.78 0.00	22.82 1.71 0.00	22.76 1.74 0.00	21.97 1.49 -2.90	23.83 1.82 0.00	24.43 1.69 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.75 1.92 0.00	28.34 2.01 0.00	24.66 1.86 0.00	19.88 1.53 0.00	18.03 1.46 0.00	19.58 1.60 0.00	21.73 1.81 0.00	19.87 1.67 0.00	19.94 1.72 -0.23	22.48 1.88 -1.80	21.88 1.56 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_6 24253	21.49 1.77 0.00	21.59 1.73 0.00	24.18 1.84 0.00	23.35 1.78 0.00	22.82 1.71 0.00	22.76 1.74 0.00	21.97 1.49 -2.90	23.83 1.82 0.00	24.43 1.69 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.75 1.92 0.00	28.34 2.01 0.00	24.66 1.86 0.00	19.88 1.53 0.00	18.03 1.46 0.00	19.58 1.60 0.00	21.73 1.81 0.00	19.87 1.67 0.00	19.94 1.72 -0.23	22.48 1.88 -1.80	21.88 1.56 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_7 24255	21.49 1.77 0.00	21.59 1.73 0.00	24.18 1.84 0.00	23.35 1.78 0.00	22.82 1.71 0.00	22.76 1.74 0.00	21.97 1.49 -2.90	23.83 1.82 0.00	24.43 1.69 -1.93	27.74 2.01 0.00	26.56 1.88 0.00	27.75 1.92 0.00	28.34 2.01 0.00	24.66 1.86 0.00	19.88 1.53 0.00	18.03 1.46 0.00	19.58 1.60 0.00	21.73 1.81 0.00	19.87 1.67 0.00	19.94 1.72 -0.23	22.48 1.88 -1.80	21.88 1.56 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.36 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.77 1.94 0.00	28.36 2.04 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD_GT_9 24257	21.50 1.78 0.00	21.60 1.74 0.00	24.19 1.85 0.00	23.36 1.79 0.00	22.83 1.72 0.00	22.76 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.75 2.02 0.00	26.58 1.90 0.00	27.77 1.94 0.00	28.36 2.04 0.00	24.67 1.87 0.00	19.89 1.54 0.00	18.03 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.88 1.69 0.00	19.95 1.73 -0.23	22.49 1.89 -1.80	21.89 1.57 -4.55	25.75 0.65 -18.53	11.68 0.87 -1.38
RAVENSWOOD___1 23533	21.58 1.86 0.00	21.68 1.82 0.00	24.28 1.93 0.00	23.45 1.87 0.00	22.90 1.80 0.00	22.84 1.82 0.00	22.04 1.56 -2.90	23.92 1.91 0.00	24.52 1.79 -1.93	27.85 2.12 0.00	26.68 2.00 0.00	27.86 2.04 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.97 1.62 0.00	18.10 1.53 0.00	19.67 1.69 0.00	21.81 1.90 0.00	19.96 1.76 0.00	20.03 1.81 -0.23	22.56 1.97 -1.80	21.96 1.63 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
RAVENSWOOD___2 23534	21.55 1.83 0.00	21.65 1.79 0.00	24.24 1.90 0.00	23.41 1.84 0.00	22.87 1.77 0.00	22.80 1.78 0.00	22.02 1.53 -2.90	23.89 1.88 0.00	24.49 1.75 -1.93	27.82 2.09 0.00	26.65 1.96 0.00	27.83 2.00 0.00	28.44 2.11 0.00	24.74 1.94 0.00	19.94 1.60 0.00	18.08 1.51 0.00	19.64 1.66 0.00	21.79 1.87 0.00	19.92 1.73 0.00	20.00 1.78 -0.23	22.54 1.95 -1.80	21.94 1.61 -4.55	25.78 0.67 -18.54	11.71 0.90 -1.38

RAVENSWOOD___3 23535	21.51 1.79 0.00	21.60 1.75 0.00	24.19 1.85 0.00	23.37 1.79 0.00	22.83 1.73 0.00	22.77 1.75 0.00	21.98 1.50 -2.90	23.84 1.83 0.00	24.45 1.71 -1.93	27.76 2.03 0.00	26.59 1.91 0.00	27.77 1.95 0.00	28.37 2.04 0.00	24.68 1.88 0.00	19.89 1.55 0.00	18.04 1.46 0.00	19.59 1.61 0.00	21.74 1.82 0.00	19.89 1.69 0.00	19.96 1.74 -0.23	22.49 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
RAVENSWOOD___4 23820	21.58 1.86 0.00	21.68 1.82 0.00	24.28 1.93 0.00	23.45 1.87 0.00	22.90 1.80 0.00	22.84 1.82 0.00	22.04 1.56 -2.90	23.92 1.91 0.00	24.52 1.79 -1.93	27.85 2.12 0.00	26.68 2.00 0.00	27.86 2.04 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.97 1.62 0.00	18.10 1.53 0.00	19.67 1.69 0.00	21.81 1.90 0.00	19.96 1.76 0.00	20.03 1.81 -0.23	22.56 1.97 -1.80	21.96 1.63 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
RCPL_TRUST___DRP 24196	21.51 1.79 0.00	21.61 1.75 0.00	24.20 1.85 0.00	23.37 1.80 0.00	22.84 1.73 0.00	22.78 1.76 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.04 0.00	26.60 1.92 0.00	27.78 1.96 0.00	28.38 2.05 0.00	24.69 1.89 0.00	19.90 1.55 0.00	18.04 1.47 0.00	19.60 1.62 0.00	21.75 1.83 0.00	19.89 1.69 0.00	19.97 1.74 -0.23	22.50 1.90 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
RENSSELAER___COGEN 23796	20.87 1.15 0.00	21.03 1.17 0.00	23.63 1.28 0.00	22.80 1.22 0.00	22.29 1.19 0.00	22.25 1.23 0.00	22.30 1.02 -3.69	23.25 1.24 0.00	24.46 1.20 -2.46	27.15 1.43 0.00	25.98 1.29 0.00	27.17 1.34 0.00	27.70 1.37 0.00	24.02 1.22 0.00	19.30 0.96 0.00	17.26 0.69 0.00	18.76 0.78 0.00	20.73 0.81 0.00	19.02 0.83 0.00	19.18 0.89 -0.30	21.98 0.90 -2.29	22.35 0.79 -5.79	30.46 0.33 -23.57	11.74 0.56 -1.75
REVERE_CPPR_DRP 24186	20.26 0.54 0.00	20.36 0.50 0.00	22.89 0.55 0.00	22.10 0.52 0.00	21.62 0.51 0.00	21.53 0.51 0.00	18.08 0.43 -0.07	22.58 0.57 0.00	21.44 0.60 -0.05	26.54 0.81 0.00	25.51 0.83 0.00	26.71 0.89 0.00	27.19 0.86 0.00	23.49 0.69 0.00	18.86 0.52 0.00	17.03 0.46 0.00	18.48 0.50 0.00	20.50 0.58 0.00	18.72 0.52 0.00	18.51 0.51 -0.01	19.35 0.51 -0.04	16.31 0.42 -0.11	7.19 0.17 -0.45	9.69 0.23 -0.03
RIVERBAY___ 323610	21.55 1.84 0.00	21.67 1.80 0.00	24.26 1.92 0.00	23.43 1.86 0.00	22.88 1.78 0.00	22.80 1.78 0.00	22.01 1.53 -2.90	23.88 1.86 0.00	24.47 1.74 -1.93	27.80 2.07 0.00	26.65 1.97 0.00	27.82 1.99 0.00	28.44 2.11 0.00	24.75 1.94 0.00	19.95 1.60 0.00	18.08 1.51 0.00	19.63 1.65 0.00	21.79 1.87 0.00	19.93 1.74 0.00	20.01 1.79 -0.23	22.54 1.95 -1.80	21.94 1.62 -4.55	25.78 0.68 -18.54	11.72 0.91 -1.38
ROCHESTER_9_IC 23652	19.37 -0.35 0.00	19.48 -0.39 0.00	21.95 -0.39 0.00	21.18 -0.40 0.00	20.70 -0.40 0.00	20.53 -0.49 0.00	17.34 -0.59 -0.35	21.30 -0.72 0.00	20.33 -0.71 -0.23	24.96 -0.76 0.00	24.13 -0.55 0.00	25.32 -0.51 0.00	25.75 -0.57 0.00	22.21 -0.59 0.00	17.85 -0.50 0.00	16.11 -0.46 0.00	17.51 -0.47 0.00	19.44 -0.48 0.00	17.69 -0.50 0.00	17.46 -0.56 -0.03	18.44 -0.57 -0.22	15.84 -0.49 -0.55	8.61 -0.21 -2.25	9.37 -0.23 -0.17
ROSETON___1 23587	21.18 1.46 0.00	21.29 1.43 0.00	23.87 1.53 0.00	23.05 1.48 0.00	22.53 1.43 0.00	22.47 1.45 0.00	21.75 1.27 -2.91	23.55 1.54 0.00	24.19 1.45 -1.94	27.45 1.72 0.00	26.29 1.61 0.00	27.46 1.64 0.00	28.03 1.70 0.00	24.36 1.56 0.00	19.62 1.27 0.00	17.78 1.21 0.00	19.32 1.34 0.00	21.42 1.50 0.00	19.60 1.41 0.00	19.68 1.46 -0.23	22.19 1.59 -1.80	21.65 1.31 -4.56	25.68 0.54 -18.58	11.54 0.73 -1.38
ROSETON___2 23588	21.18 1.46 0.00	21.29 1.43 0.00	23.87 1.53 0.00	23.05 1.48 0.00	22.53 1.43 0.00	22.47 1.45 0.00	21.75 1.27 -2.91	23.55 1.54 0.00	24.19 1.45 -1.94	27.45 1.72 0.00	26.29 1.61 0.00	27.46 1.64 0.00	28.03 1.70 0.00	24.36 1.56 0.00	19.62 1.27 0.00	17.78 1.21 0.00	19.32 1.34 0.00	21.42 1.50 0.00	19.60 1.41 0.00	19.68 1.46 -0.23	22.19 1.59 -1.80	21.65 1.31 -4.56	25.68 0.54 -18.58	11.54 0.73 -1.38
RUSSELL___1 23602	19.49 -0.23 0.00	19.58 -0.28 0.00	22.07 -0.27 0.00	21.29 -0.29 0.00	20.81 -0.29 0.00	20.64 -0.38 0.00	17.44 -0.49 -0.35	21.43 -0.58 0.00	20.45 -0.59 -0.23	25.13 -0.60 0.00	24.31 -0.37 0.00	25.51 -0.32 0.00	25.95 -0.38 0.00	22.37 -0.43 0.00	17.97 -0.37 0.00	16.22 -0.35 0.00	17.63 -0.35 0.00	19.58 -0.34 0.00	17.82 -0.38 0.00	17.58 -0.44 -0.03	18.56 -0.45 -0.22	15.94 -0.39 -0.55	8.65 -0.17 -2.25	9.43 -0.17 -0.17
RUSSELL___2 23532	19.49 -0.23 0.00	19.58 -0.28 0.00	22.07 -0.27 0.00	21.29 -0.29 0.00	20.81 -0.29 0.00	20.64 -0.38 0.00	17.44 -0.49 -0.35	21.43 -0.58 0.00	20.45 -0.59 -0.23	25.13 -0.60 0.00	24.31 -0.37 0.00	25.51 -0.32 0.00	25.95 -0.38 0.00	22.37 -0.43 0.00	17.97 -0.37 0.00	16.22 -0.35 0.00	17.63 -0.35 0.00	19.58 -0.34 0.00	17.82 -0.38 0.00	17.58 -0.44 -0.03	18.56 -0.45 -0.22	15.94 -0.39 -0.55	8.65 -0.17 -2.25	9.43 -0.17 -0.17
RUSSELL___3 23549	19.49 -0.23 0.00	19.58 -0.28 0.00	22.07 -0.27 0.00	21.29 -0.29 0.00	20.81 -0.29 0.00	20.64 -0.38 0.00	17.44 -0.49 -0.35	21.43 -0.58 0.00	20.45 -0.59 -0.23	25.13 -0.60 0.00	24.31 -0.37 0.00	25.51 -0.32 0.00	25.95 -0.38 0.00	22.37 -0.43 0.00	17.97 -0.37 0.00	16.22 -0.35 0.00	17.63 -0.35 0.00	19.58 -0.34 0.00	17.82 -0.38 0.00	17.58 -0.44 -0.03	18.56 -0.45 -0.22	15.94 -0.39 -0.55	8.65 -0.17 -2.25	9.43 -0.17 -0.17
RUSSELL___4 23556	19.49 -0.23 0.00	19.58 -0.28 0.00	22.07 -0.27 0.00	21.29 -0.29 0.00	20.81 -0.29 0.00	20.64 -0.38 0.00	17.44 -0.49 -0.35	21.43 -0.58 0.00	20.45 -0.59 -0.23	25.13 -0.60 0.00	24.31 -0.37 0.00	25.51 -0.32 0.00	25.95 -0.38 0.00	22.37 -0.43 0.00	17.97 -0.37 0.00	16.22 -0.35 0.00	17.63 -0.35 0.00	19.58 -0.34 0.00	17.82 -0.38 0.00	17.58 -0.44 -0.03	18.56 -0.45 -0.22	15.94 -0.39 -0.55	8.65 -0.17 -2.25	9.43 -0.17 -0.17
RUSSELL___STATION 23914	19.49 -0.23 0.00	19.58 -0.28 0.00	22.07 -0.27 0.00	21.29 -0.29 0.00	20.81 -0.29 0.00	20.64 -0.38 0.00	17.44 -0.49 -0.35	21.43 -0.58 0.00	20.45 -0.59 -0.23	25.13 -0.60 0.00	24.31 -0.37 0.00	25.51 -0.32 0.00	25.95 -0.38 0.00	22.37 -0.43 0.00	17.97 -0.37 0.00	16.22 -0.35 0.00	17.63 -0.35 0.00	19.58 -0.34 0.00	17.82 -0.38 0.00	17.58 -0.44 -0.03	18.56 -0.45 -0.22	15.94 -0.39 -0.55	8.65 -0.17 -2.25	9.43 -0.17 -0.17
S SALMON___HYD 24043	19.62 -0.10 0.00	19.72 -0.14 0.00	22.18 -0.17 0.00	21.41 -0.17 0.00	20.94 -0.16 0.00	20.83 -0.19 0.00	17.59 -0.20 -0.20	21.75 -0.27 0.00	20.69 -0.25 -0.14	25.49 -0.24 0.00	24.54 -0.14 0.00	25.74 -0.09 0.00	26.20 -0.13 0.00	22.64 -0.16 0.00	18.19 -0.16 0.00	16.42 -0.15 0.00	17.80 -0.18 0.00	19.72 -0.20 0.00	18.00 -0.20 0.00	17.81 -0.20 -0.02	18.74 -0.18 -0.13	15.97 -0.12 -0.32	7.83 -0.04 -1.30	9.46 -0.07 -0.10

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.92 -0.80 0.00	19.05 -0.81 0.00	21.54 -0.80 0.00	20.78 -0.79 0.00	20.31 -0.79 0.00	20.05 -0.96 0.00	16.90 -1.13 -0.44	20.61 -1.40 0.00	19.64 -1.45 -0.30	24.05 -1.68 0.00	23.30 -1.38 0.00	24.44 -1.38 0.00	24.84 -1.48 0.00	21.41 -1.39 0.00	17.22 -1.12 0.00	15.54 -1.03 0.00	16.92 -1.06 0.00	18.82 -1.10 0.00	17.14 -1.06 0.00	16.88 -1.14 -0.04	17.88 -1.19 -0.28	15.47 -1.01 -0.70	8.98 -0.43 -2.84	9.17 -0.47 -0.21
SELKIRK___I 23801	20.78 1.06 0.00	20.93 1.07 0.00	23.53 1.19 0.00	22.71 1.13 0.00	22.20 1.10 0.00	22.15 1.13 0.00	22.17 0.95 -3.65	23.16 1.15 0.00	24.34 1.11 -2.43	27.05 1.32 0.00	25.88 1.20 0.00	27.05 1.23 0.00	27.59 1.26 0.00	23.92 1.12 0.00	19.24 0.89 0.00	17.28 0.70 0.00	18.78 0.80 0.00	20.75 0.83 0.00	19.03 0.83 0.00	19.18 0.89 -0.29	21.97 0.92 -2.26	22.29 0.79 -5.72	30.18 0.33 -23.28	11.68 0.52 -1.73
SELKIRK___II 23799	20.77 1.06 0.00	20.93 1.07 0.00	23.52 1.18 0.00	22.70 1.12 0.00	22.19 1.10 0.00	22.15 1.13 0.00	22.17 0.94 -3.65	23.16 1.14 0.00	24.33 1.10 -2.43	27.04 1.31 0.00	25.87 1.19 0.00	27.05 1.23 0.00	27.59 1.26 0.00	23.91 1.11 0.00	19.24 0.89 0.00	17.27 0.70 0.00	18.77 0.79 0.00	20.75 0.82 0.00	19.02 0.82 0.00	19.17 0.89 -0.29	21.97 0.92 -2.26	22.29 0.79 -5.72	30.20 0.33 -23.30	11.68 0.52 -1.73
SENECA OSWGO___HYD 24041	19.63 -0.09 0.00	19.74 -0.12 0.00	22.21 -0.14 0.00	21.44 -0.14 0.00	20.97 -0.14 0.00	20.84 -0.17 0.00	17.62 -0.19 -0.24	21.77 -0.24 0.00	20.75 -0.22 -0.16	25.50 -0.23 0.00	24.51 -0.17 0.00	25.66 -0.16 0.00	26.15 -0.18 0.00	22.61 -0.19 0.00	18.18 -0.16 0.00	16.43 -0.14 0.00	17.83 -0.15 0.00	19.77 -0.15 0.00	18.05 -0.14 0.00	17.86 -0.15 -0.02	18.79 -0.16 -0.15	16.03 -0.13 -0.38	8.06 -0.05 -1.54	9.48 -0.07 -0.11
SENECA___ENERGY 23797	19.75 0.03 0.00	19.86 0.00 0.00	22.37 0.03 0.00	21.59 0.02 0.00	21.12 0.01 0.00	20.98 -0.03 0.00	17.85 -0.10 -0.37	21.92 -0.09 0.00	20.96 -0.09 -0.24	25.68 -0.04 0.00	24.69 0.01 0.00	25.85 0.03 0.00	26.31 -0.01 0.00	22.76 -0.04 0.00	18.29 -0.06 0.00	16.54 -0.04 0.00	17.97 -0.01 0.00	19.95 0.03 0.00	18.21 0.01 0.00	18.01 0.00 -0.03	19.01 -0.01 -0.23	16.33 -0.03 -0.58	8.90 -0.02 -2.35	9.56 -0.04 -0.17
SHOEMAKER___GT 23640	21.07 1.35 0.00	21.18 1.32 0.00	23.75 1.41 0.00	22.94 1.36 0.00	22.43 1.32 0.00	22.37 1.35 0.00	21.40 1.16 -2.65	23.44 1.43 0.00	23.91 1.34 -1.77	27.33 1.60 0.00	26.18 1.50 0.00	27.35 1.52 0.00	27.90 1.57 0.00	24.23 1.43 0.00	19.51 1.17 0.00	17.68 1.11 0.00	19.21 1.23 0.00	21.30 1.38 0.00	19.50 1.30 0.00	19.54 1.34 -0.21	21.89 1.45 -1.64	21.14 1.20 -4.16	24.01 0.49 -16.95	11.36 0.67 -1.26
SHOREHAM_IC_1 23715	21.19 1.47 0.00	21.39 1.53 0.00	24.05 1.71 0.00	23.68 2.11 0.00	22.89 1.79 0.00	22.88 1.86 0.00	22.24 1.75 -2.90	24.28 2.26 0.00	24.51 1.77 -1.93	27.47 1.74 0.00	26.26 1.58 0.00	27.31 1.49 0.00	27.89 1.57 0.00	24.30 1.50 0.00	19.58 1.23 0.00	18.02 1.45 0.00	19.55 1.57 0.00	23.70 2.45 -1.34	34.45 2.27 -13.98	27.06 2.30 -6.77	22.76 2.17 -1.80	26.46 1.81 -8.87	43.08 0.82 -35.69	14.14 1.19 -3.52
SHOREHAM_IC_2 23716	21.19 1.47 0.00	21.39 1.53 0.00	24.05 1.71 0.00	23.68 2.11 0.00	22.89 1.79 0.00	22.88 1.86 0.00	22.24 1.75 -2.90	24.28 2.26 0.00	24.51 1.77 -1.93	27.47 1.74 0.00	26.26 1.58 0.00	27.31 1.49 0.00	27.89 1.57 0.00	24.30 1.50 0.00	19.58 1.23 0.00	18.02 1.45 0.00	19.55 1.57 0.00	23.70 2.45 -1.34	34.45 2.27 -13.98	27.06 2.30 -6.77	22.76 2.17 -1.80	26.46 1.81 -8.87	43.08 0.82 -35.69	14.14 1.19 -3.52
SISSONVILLE____ 23735	18.95 -0.77 0.00	19.15 -0.71 0.00	21.60 -0.74 0.00	20.89 -0.68 0.00	20.46 -0.64 0.00	20.41 -0.60 0.00	17.08 -0.50 0.00	21.26 -0.76 0.00	20.13 -0.67 0.00	24.99 -0.74 0.00	24.24 -0.44 0.00	25.39 -0.44 0.00	25.85 -0.47 0.00	22.31 -0.49 0.00	17.92 -0.42 0.00	15.98 -0.59 0.00	17.05 -0.93 0.00	18.87 -1.05 0.00	17.16 -1.03 0.00	16.88 -1.11 0.00	17.64 -1.16 0.00	14.93 -0.85 0.00	6.28 -0.28 0.00	9.04 -0.39 0.00
SITHE_IND_GS1 24169	19.35 -0.37 0.00	19.47 -0.39 0.00	21.91 -0.43 0.00	21.15 -0.42 0.00	20.69 -0.41 0.00	20.57 -0.45 0.00	17.34 -0.44 -0.20	21.47 -0.55 0.00	20.41 -0.52 -0.13	25.11 -0.62 0.00	24.12 -0.56 0.00	25.24 -0.58 0.00	25.72 -0.61 0.00	22.26 -0.54 0.00	17.91 -0.44 0.00	16.19 -0.38 0.00	17.56 -0.41 0.00	19.47 -0.46 0.00	17.78 -0.41 0.00	17.59 -0.42 -0.02	18.47 -0.44 -0.12	15.72 -0.36 -0.31	7.69 -0.14 -1.26	9.33 -0.20 -0.09
SITHE_IND_GS2 24170	19.35 -0.37 0.00	19.47 -0.39 0.00	21.91 -0.43 0.00	21.15 -0.42 0.00	20.69 -0.41 0.00	20.57 -0.45 0.00	17.34 -0.44 -0.20	21.47 -0.55 0.00	20.41 -0.52 -0.13	25.11 -0.62 0.00	24.12 -0.56 0.00	25.24 -0.58 0.00	25.72 -0.61 0.00	22.26 -0.54 0.00	17.91 -0.44 0.00	16.19 -0.38 0.00	17.56 -0.41 0.00	19.47 -0.46 0.00	17.78 -0.41 0.00	17.59 -0.42 -0.02	18.47 -0.44 -0.12	15.72 -0.36 -0.31	7.69 -0.14 -1.26	9.33 -0.20 -0.09
SITHE_IND_GS3 24171	19.35 -0.37 0.00	19.47 -0.39 0.00	21.91 -0.43 0.00	21.15 -0.42 0.00	20.69 -0.41 0.00	20.57 -0.45 0.00	17.34 -0.44 -0.20	21.47 -0.55 0.00	20.41 -0.52 -0.13	25.11 -0.62 0.00	24.12 -0.56 0.00	25.24 -0.58 0.00	25.72 -0.61 0.00	22.26 -0.54 0.00	17.91 -0.44 0.00	16.19 -0.38 0.00	17.56 -0.41 0.00	19.47 -0.46 0.00	17.78 -0.41 0.00	17.59 -0.42 -0.02	18.47 -0.44 -0.12	15.72 -0.36 -0.31	7.69 -0.14 -1.26	9.33 -0.20 -0.09
SITHE_IND_GS4 24172	19.35 -0.37 0.00	19.47 -0.39 0.00	21.91 -0.43 0.00	21.15 -0.42 0.00	20.69 -0.41 0.00	20.57 -0.45 0.00	17.34 -0.44 -0.20	21.47 -0.55 0.00	20.41 -0.52 -0.13	25.11 -0.62 0.00	24.12 -0.56 0.00	25.24 -0.58 0.00	25.72 -0.61 0.00	22.26 -0.54 0.00	17.91 -0.44 0.00	16.19 -0.38 0.00	17.56 -0.41 0.00	19.47 -0.46 0.00	17.78 -0.41 0.00	17.59 -0.42 -0.02	18.47 -0.44 -0.12	15.72 -0.36 -0.31	7.69 -0.14 -1.26	9.33 -0.20 -0.09
SITHE___BATAVIA 24024	19.20 -0.52 0.00	19.30 -0.57 0.00	21.79 -0.55 0.00	21.02 -0.56 0.00	20.55 -0.55 0.00	20.31 -0.71 0.00	17.12 -0.86 -0.40	20.95 -1.06 0.00	19.99 -1.07 -0.27	24.55 -1.18 0.00	23.82 -0.86 0.00	25.02 -0.81 0.00	25.41 -0.91 0.00	21.87 -0.93 0.00	17.58 -0.77 0.00	15.84 -0.73 0.00	17.23 -0.75 0.00	19.16 -0.76 0.00	17.43 -0.76 0.00	17.18 -0.84 -0.03	18.16 -0.88 -0.25	15.65 -0.76 -0.63	8.80 -0.33 -2.56	9.28 -0.34 -0.19
SITHE___INDEPEND 23800	19.35 -0.37 0.00	19.47 -0.39 0.00	21.91 -0.43 0.00	21.15 -0.42 0.00	20.69 -0.41 0.00	20.57 -0.45 0.00	17.34 -0.44 -0.20	21.47 -0.55 0.00	20.41 -0.52 -0.13	25.11 -0.62 0.00	24.12 -0.56 0.00	25.24 -0.58 0.00	25.72 -0.61 0.00	22.26 -0.54 0.00	17.91 -0.44 0.00	16.19 -0.38 0.00	17.56 -0.41 0.00	19.47 -0.46 0.00	17.78 -0.41 0.00	17.59 -0.42 -0.02	18.47 -0.44 -0.12	15.72 -0.36 -0.31	7.69 -0.14 -1.26	9.33 -0.20 -0.09

SITHE___MASSENA 23902	18.93 -0.79 0.00	19.14 -0.72 0.00	21.57 -0.77 0.00	20.86 -0.71 0.00	20.41 -0.69 0.00	20.35 -0.66 0.00	17.07 -0.51 0.00	21.39 -0.62 0.00	20.21 -0.59 0.00	25.04 -0.69 0.00	24.08 -0.60 0.00	25.22 -0.61 0.00	25.71 -0.61 0.00	22.24 -0.57 0.00	17.88 -0.46 0.00	16.10 -0.47 0.00	17.34 -0.64 0.00	19.19 -0.72 0.00	17.48 -0.72 0.00	17.20 -0.79 0.00	17.97 -0.82 0.00	15.11 -0.67 0.00	6.30 -0.27 0.00	9.06 -0.37 0.00
SITHE___OGDNSBRG 24021	19.01 -0.71 0.00	19.20 -0.66 0.00	21.66 -0.68 0.00	20.94 -0.64 0.00	20.50 -0.60 0.00	20.46 -0.56 0.00	17.17 -0.41 0.00	21.48 -0.54 0.00	20.33 -0.47 0.00	25.24 -0.49 0.00	24.38 -0.30 0.00	25.53 -0.30 0.00	26.00 -0.33 0.00	22.44 -0.36 0.00	18.03 -0.31 0.00	16.16 -0.41 0.00	17.34 -0.64 0.00	19.21 -0.71 0.00	17.48 -0.72 0.00	17.20 -0.79 0.00	17.96 -0.83 0.00	15.12 -0.65 0.00	6.33 -0.24 0.00	9.09 -0.34 0.00
SITHE___STERLING 23777	20.18 0.46 0.00	20.29 0.43 0.00	22.82 0.48 0.00	22.03 0.45 0.00	21.54 0.44 0.00	21.45 0.43 0.00	18.03 0.35 -0.10	22.48 0.47 0.00	21.36 0.49 -0.06	26.39 0.66 0.00	25.36 0.69 0.00	26.55 0.73 0.00	27.03 0.71 0.00	23.37 0.57 0.00	18.77 0.43 0.00	16.96 0.39 0.00	18.41 0.43 0.00	20.42 0.50 0.00	18.65 0.45 0.00	18.44 0.44 -0.01	19.29 0.44 -0.06	16.29 0.36 -0.15	7.34 0.15 -0.62	9.67 0.19 -0.05
SOUTH CAIRO___GT 23612	21.51 1.79 0.00	21.62 1.76 0.00	24.27 1.93 0.00	23.44 1.86 0.00	22.92 1.81 0.00	22.89 1.87 0.00	22.48 1.60 -3.29	24.01 2.00 0.00	24.94 1.95 -2.19	28.12 2.40 0.00	26.95 2.27 0.00	28.16 2.34 0.00	28.70 2.37 0.00	24.85 2.05 0.00	19.98 1.63 0.00	18.02 1.45 0.00	19.59 1.61 0.00	21.68 1.77 0.00	19.86 1.66 0.00	19.96 1.71 -0.26	22.64 1.81 -2.04	22.45 1.51 -5.16	28.21 0.62 -21.03	11.85 0.86 -1.56
SOUTH HAMPTN___IC 23720	21.85 2.14 0.00	22.04 2.18 0.00	24.77 2.43 0.00	24.35 2.78 0.00	23.60 2.50 0.00	23.60 2.58 0.00	22.84 2.35 -2.90	25.04 3.03 0.00	25.27 2.54 -1.93	28.46 2.74 0.00	27.20 2.53 0.00	28.30 2.48 0.00	28.90 2.57 0.00	25.15 2.35 0.00	20.25 1.91 0.00	18.62 2.05 0.00	20.24 2.26 0.00	24.46 3.20 -1.34	35.16 2.97 -13.98	27.76 3.00 -6.77	23.52 2.93 -1.80	27.10 2.45 -8.87	43.33 1.07 -35.69	14.47 1.51 -3.52
SOUTHOLD___IC 23719	22.24 2.52 0.00	22.43 2.57 0.00	25.20 2.86 0.00	24.77 3.19 0.00	24.01 2.91 0.00	24.03 3.01 0.00	23.21 2.72 -2.90	25.52 3.51 0.00	25.75 3.01 -1.93	29.05 3.33 0.00	27.77 3.09 0.00	28.87 3.05 0.00	29.47 3.15 0.00	25.64 2.84 0.00	20.64 2.29 0.00	18.98 2.40 0.00	20.65 2.67 0.00	24.92 3.67 -1.34	35.59 3.40 -13.98	28.18 3.42 -6.77	23.96 3.37 -1.80	27.46 2.81 -8.87	43.48 1.22 -35.69	14.67 1.71 -3.52
ST LAWRENCE___ 23600	18.77 -0.95 0.00	18.96 -0.90 0.00	21.38 -0.96 0.00	20.67 -0.91 0.00	20.22 -0.88 0.00	20.17 -0.85 0.00	16.92 -0.66 0.00	21.22 -0.79 0.00	20.04 -0.76 0.00	24.82 -0.91 0.00	23.82 -0.86 0.00	24.95 -0.87 0.00	25.46 -0.87 0.00	22.02 -0.78 0.00	17.72 -0.63 0.00	15.98 -0.60 0.00	17.27 -0.71 0.00	19.12 -0.80 0.00	17.42 -0.77 0.00	17.15 -0.84 0.00	17.92 -0.88 0.00	15.05 -0.73 0.00	6.27 -0.30 0.00	9.01 -0.42 0.00
STATION 5_MISC_HYD 23604	19.37 -0.35 0.00	19.48 -0.39 0.00	21.95 -0.39 0.00	21.18 -0.40 0.00	20.70 -0.40 0.00	20.53 -0.49 0.00	17.34 -0.59 -0.35	21.30 -0.72 0.00	20.33 -0.71 -0.23	24.96 -0.76 0.00	24.13 -0.55 0.00	25.32 -0.51 0.00	25.75 -0.57 0.00	22.21 -0.59 0.00	17.85 -0.50 0.00	16.11 -0.46 0.00	17.51 -0.47 0.00	19.44 -0.48 0.00	17.69 -0.50 0.00	17.46 -0.56 -0.03	18.44 -0.57 -0.22	15.84 -0.49 -0.55	8.61 -0.21 -2.25	9.37 -0.23 -0.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.73 0.01 0.00	19.83 -0.03 0.00	22.35 0.01 0.00	21.57 -0.01 0.00	21.11 0.00 0.00	20.96 -0.06 0.00	17.75 -0.18 -0.35	21.81 -0.20 0.00	20.83 -0.21 -0.23	25.57 -0.16 0.00	24.65 -0.03 0.00	25.82 0.00 0.00	26.28 -0.05 0.00	22.68 -0.12 0.00	18.22 -0.12 0.00	16.46 -0.11 0.00	17.88 -0.09 0.00	19.91 -0.01 0.00	18.25 0.06 0.00	18.04 0.02 -0.03	19.02 0.01 -0.21	16.31 -0.01 -0.54	8.76 -0.02 -2.21	9.53 -0.06 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.28 -0.44 0.00	19.38 -0.48 0.00	21.84 -0.50 0.00	21.08 -0.50 0.00	20.61 -0.50 0.00	20.44 -0.58 0.00	17.28 -0.65 -0.35	21.22 -0.74 0.00	20.26 -0.78 -0.23	24.87 -0.85 0.00	24.04 -0.64 0.00	25.21 -0.62 0.00	25.65 -0.68 0.00	22.12 -0.68 0.00	17.77 -0.57 0.00	16.05 -0.52 0.00	17.44 -0.54 0.00	19.36 -0.56 0.00	17.64 -0.56 0.00	17.41 -0.60 -0.03	18.38 -0.63 -0.22	15.79 -0.54 -0.55	8.56 -0.23 -2.23	9.33 -0.26 -0.17
STEEL___WIND 323596	19.33 -0.39 0.00	19.44 -0.42 0.00	21.98 -0.36 0.00	21.21 -0.36 0.00	20.73 -0.37 0.00	20.48 -0.53 0.00	17.30 -0.74 -0.46	21.09 -0.92 0.00	20.12 -0.99 -0.31	24.63 -1.10 0.00	23.83 -0.85 0.00	24.99 -0.83 0.00	25.39 -0.94 0.00	21.90 -0.90 0.00	17.61 -0.74 0.00	15.89 -0.68 0.00	17.29 -0.69 0.00	19.24 -0.68 0.00	17.52 -0.68 0.00	17.26 -0.76 -0.04	18.28 -0.80 -0.29	15.81 -0.69 -0.73	9.22 -0.30 -2.95	9.34 -0.31 -0.22
STEUBEN_REC_LFGE 323667	20.44 0.72 0.00	20.58 0.71 0.00	23.21 0.87 0.00	22.43 0.85 0.00	21.94 0.84 0.00	21.74 0.73 0.00	18.66 0.49 -0.60	22.69 0.68 0.00	21.84 0.64 -0.40	26.67 0.94 0.00	25.71 1.03 0.00	26.87 1.05 0.00	27.32 0.99 0.00	23.52 0.72 0.00	18.89 0.55 0.00	17.07 0.50 0.00	18.53 0.55 0.00	20.60 0.68 0.00	18.74 0.54 0.00	18.48 0.44 -0.05	19.55 0.39 -0.37	16.96 0.25 -0.93	10.41 0.04 -3.80	9.82 0.10 -0.28
STONY___BROOK 24151	21.34 1.62 0.00	21.54 1.68 0.00	24.21 1.87 0.00	23.69 2.11 0.00	23.03 1.92 0.00	22.98 1.96 0.00	22.22 1.74 -2.90	24.13 2.11 0.00	24.55 1.82 -1.93	27.66 1.93 0.00	26.48 1.80 0.00	27.58 1.75 0.00	28.18 1.85 0.00	24.56 1.76 0.00	19.78 1.43 0.00	18.07 1.49 0.00	19.55 1.57 0.00	23.44 2.18 -1.34	34.22 2.03 -13.98	26.83 2.07 -6.77	22.67 2.08 -1.80	26.43 1.78 -8.88	43.04 0.78 -35.69	14.03 1.08 -3.52
STURGEON_POOL_HYD 23609	21.16 1.45 0.00	21.26 1.40 0.00	23.82 1.48 0.00	23.01 1.44 0.00	22.49 1.39 0.00	22.44 1.42 0.00	21.91 1.24 -3.09	23.54 1.53 0.00	24.29 1.43 -2.06	27.43 1.70 0.00	26.29 1.61 0.00	27.46 1.63 0.00	28.03 1.71 0.00	24.37 1.57 0.00	19.63 1.28 0.00	17.83 1.26 0.00	19.37 1.39 0.00	21.49 1.57 0.00	19.66 1.46 0.00	19.75 1.51 -0.25	22.36 1.65 -1.91	21.99 1.37 -4.84	26.86 0.56 -19.73	11.63 0.73 -1.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.16 1.45 0.00	21.27 1.41 0.00	23.85 1.51 0.00	23.04 1.46 0.00	22.52 1.42 0.00	22.45 1.43 0.00	21.54 1.25 -2.71	23.54 1.53 0.00	24.04 1.43 -1.81	27.43 1.70 0.00	26.28 1.59 0.00	27.45 1.63 0.00	28.01 1.68 0.00	24.34 1.54 0.00	19.61 1.26 0.00	17.77 1.20 0.00	19.31 1.33 0.00	21.42 1.50 0.00	19.60 1.40 0.00	19.66 1.45 -0.22	22.05 1.57 -1.68	21.34 1.31 -4.25	24.42 0.54 -17.32	11.44 0.72 -1.29

SYNERGY___BIOGAS 323694	19.20 -0.52 0.00	19.30 -0.57 0.00	21.79 -0.55 0.00	21.02 -0.56 0.00	20.55 -0.55 0.00	20.31 -0.71 0.00	17.12 -0.86 -0.40	20.95 -1.06 0.00	19.99 -1.07 -0.27	24.55 -1.18 0.00	23.82 -0.86 0.00	25.02 -0.81 0.00	25.41 -0.91 0.00	21.87 -0.93 0.00	17.58 -0.77 0.00	15.84 -0.73 0.00	17.23 -0.75 0.00	19.16 -0.76 0.00	17.43 -0.76 0.00	17.18 -0.84 -0.03	18.16 -0.88 -0.25	15.65 -0.76 -0.63	8.80 -0.33 -2.56	9.28 -0.34 -0.19
SYRACUSE___ENERGY_ST1 323597	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
SYRACUSE___ENERGY_ST2 323598	19.88 0.16 0.00	19.99 0.13 0.00	22.49 0.15 0.00	21.71 0.13 0.00	21.24 0.13 0.00	21.12 0.10 0.00	17.92 0.04 -0.30	22.07 0.05 0.00	21.07 0.07 -0.20	25.85 0.12 0.00	24.84 0.16 0.00	25.99 0.17 0.00	26.48 0.15 0.00	22.91 0.11 0.00	18.42 0.07 0.00	16.65 0.08 0.00	18.08 0.10 0.00	20.05 0.13 0.00	18.30 0.10 0.00	18.12 0.10 -0.02	19.08 0.10 -0.19	16.33 0.08 -0.47	8.53 0.03 -1.92	9.62 0.04 -0.14
SYRACUSE___POWER 24017	19.94 0.22 0.00	20.05 0.19 0.00	22.55 0.21 0.00	21.78 0.20 0.00	21.29 0.19 0.00	21.18 0.16 0.00	17.98 0.10 -0.30	22.15 0.14 0.00	21.14 0.14 -0.20	25.95 0.22 0.00	24.93 0.25 0.00	26.09 0.27 0.00	26.57 0.25 0.00	23.00 0.19 0.00	18.49 0.14 0.00	16.72 0.15 0.00	18.14 0.17 0.00	20.13 0.21 0.00	18.37 0.18 0.00	18.19 0.17 -0.02	19.15 0.17 -0.19	16.39 0.14 -0.47	8.55 0.06 -1.93	9.65 0.08 -0.14
TRIGEN___CC 323695	21.43 1.71 0.00	21.60 1.74 0.00	24.30 1.96 0.00	23.67 2.09 0.00	23.10 2.00 0.00	23.02 2.00 0.00	22.19 1.71 -2.90	23.98 1.97 0.00	24.51 1.78 -1.93	27.74 2.01 0.00	26.61 1.93 0.00	27.74 1.91 0.00	28.33 2.00 0.00	24.66 1.86 0.00	19.86 1.52 0.00	18.06 1.49 0.00	19.56 1.58 0.00	23.23 1.98 -1.34	34.03 1.84 -13.98	26.64 1.89 -6.77	22.58 1.99 -1.80	26.91 1.70 -9.43	42.97 0.71 -35.69	13.92 0.97 -3.52
UNION___PROCESSING_DRP 323587	19.32 -0.40 0.00	19.42 -0.44 0.00	21.89 -0.45 0.00	21.12 -0.45 0.00	20.65 -0.45 0.00	20.47 -0.54 0.00	17.30 -0.63 -0.35	21.24 -0.77 0.00	20.26 -0.77 -0.23	24.88 -0.85 0.00	24.05 -0.63 0.00	25.23 -0.60 0.00	25.66 -0.66 0.00	22.13 -0.67 0.00	17.79 -0.56 0.00	16.06 -0.51 0.00	17.45 -0.53 0.00	19.38 -0.54 0.00	17.63 -0.57 0.00	17.40 -0.62 -0.03	18.38 -0.64 -0.22	15.79 -0.55 -0.55	8.60 -0.23 -2.26	9.34 -0.25 -0.17
UPPER HUDSON___HYD 24058	21.17 1.45 0.00	21.37 1.51 0.00	24.04 1.69 0.00	23.17 1.59 0.00	22.67 1.57 0.00	22.65 1.63 0.00	22.85 1.39 -3.89	23.76 1.74 0.00	25.15 1.76 -2.59	27.88 2.15 0.00	26.65 1.97 0.00	27.91 2.09 0.00	28.41 2.08 0.00	24.54 1.74 0.00	19.75 1.40 0.00	17.84 1.26 0.00	19.44 1.46 0.00	21.49 1.57 0.00	19.71 1.51 0.00	19.90 1.61 -0.31	22.83 1.63 -2.41	23.21 1.34 -6.09	31.92 0.54 -24.81	12.00 0.73 -1.84
UPPER RAQUET___HYD 24056	18.95 -0.77 0.00	19.15 -0.71 0.00	21.60 -0.74 0.00	20.89 -0.68 0.00	20.46 -0.64 0.00	20.41 -0.60 0.00	17.08 -0.50 0.00	21.26 -0.76 0.00	20.13 -0.67 0.00	24.99 -0.74 0.00	24.24 -0.44 0.00	25.39 -0.44 0.00	25.85 -0.47 0.00	22.31 -0.49 0.00	17.92 -0.42 0.00	15.98 -0.59 0.00	17.05 -0.93 0.00	18.87 -1.05 0.00	17.16 -1.03 0.00	16.88 -1.11 0.00	17.64 -1.16 0.00	14.93 -0.85 0.00	6.28 -0.28 0.00	9.04 -0.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.69 0.97 0.00	20.81 0.95 0.00	23.40 1.05 0.00	22.59 1.02 0.00	22.10 1.00 0.00	22.02 1.01 0.00	19.63 0.85 -1.20	23.08 1.07 0.00	22.63 1.03 -0.80	27.02 1.29 0.00	25.91 1.23 0.00	27.08 1.26 0.00	27.59 1.27 0.00	23.90 1.09 0.00	19.22 0.88 0.00	17.40 0.83 0.00	18.89 0.91 0.00	20.95 1.03 0.00	19.16 0.96 0.00	19.05 0.97 -0.10	20.56 1.02 -0.74	18.50 0.85 -1.88	14.58 0.34 -7.66	10.47 0.46 -0.57
VISCHER___FERRY HYD 24020	20.97 1.25 0.00	21.14 1.27 0.00	23.77 1.42 0.00	22.92 1.34 0.00	22.41 1.31 0.00	22.38 1.36 0.00	22.53 1.13 -3.82	23.41 1.39 0.00	24.72 1.37 -2.54	27.37 1.64 0.00	26.15 1.47 0.00	27.36 1.54 0.00	27.89 1.56 0.00	24.14 1.34 0.00	19.43 1.09 0.00	17.51 0.94 0.00	19.06 1.08 0.00	21.05 1.13 0.00	19.32 1.12 0.00	19.51 1.21 -0.31	22.39 1.23 -2.37	22.80 1.03 -5.99	31.38 0.42 -24.39	11.86 0.61 -1.81
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.33 1.61 0.00	21.43 1.56 0.00	24.02 1.67 0.00	23.20 1.62 0.00	22.67 1.57 0.00	22.62 1.60 0.00	21.77 1.39 -2.80	23.71 1.69 0.00	24.24 1.58 -1.87	27.59 1.86 0.00	26.43 1.75 0.00	27.60 1.78 0.00	28.18 1.85 0.00	24.50 1.70 0.00	19.74 1.40 0.00	17.90 1.33 0.00	19.45 1.47 0.00	21.58 1.67 0.00	19.75 1.55 0.00	19.82 1.61 -0.22	22.28 1.74 -1.74	21.62 1.45 -4.39	25.06 0.60 -17.90	11.57 0.81 -1.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.51 1.79 0.00	21.61 1.75 0.00	24.20 1.86 0.00	23.37 1.80 0.00	22.84 1.74 0.00	22.78 1.76 0.00	21.99 1.51 -2.90	23.86 1.85 0.00	24.46 1.73 -1.93	27.77 2.05 0.00	26.60 1.92 0.00	27.78 1.96 0.00	28.38 2.05 0.00	24.69 1.89 0.00	19.90 1.55 0.00	18.04 1.47 0.00	19.60 1.62 0.00	21.75 1.83 0.00	19.89 1.69 0.00	19.97 1.74 -0.23	22.50 1.91 -1.80	21.90 1.57 -4.55	25.76 0.65 -18.53	11.69 0.88 -1.38
WADING RIVER_IC_1 23522	21.10 1.38 0.00	21.31 1.45 0.00	23.95 1.61 0.00	23.60 2.03 0.00	22.80 1.70 0.00	22.79 1.77 0.00	22.17 1.69 -2.90	24.22 2.21 0.00	24.42 1.68 -1.93	27.35 1.62 0.00	26.16 1.48 0.00	27.21 1.38 0.00	27.80 1.47 0.00	24.21 1.41 0.00	19.51 1.17 0.00	17.98 1.41 0.00	19.50 1.51 0.00	23.67 2.41 -1.34	34.42 2.24 -13.98	27.03 2.27 -6.77	22.69 2.10 -1.80	26.40 1.75 -8.87	43.06 0.80 -35.69	14.12 1.17 -3.52
WADING RIVER_IC_2 23547	21.10 1.38 0.00	21.31 1.45 0.00	23.95 1.61 0.00	23.60 2.03 0.00	22.80 1.70 0.00	22.79 1.77 0.00	22.17 1.69 -2.90	24.22 2.21 0.00	24.42 1.68 -1.93	27.35 1.62 0.00	26.16 1.48 0.00	27.21 1.38 0.00	27.80 1.47 0.00	24.21 1.41 0.00	19.51 1.17 0.00	17.98 1.41 0.00	19.50 1.51 0.00	23.67 2.41 -1.34	34.42 2.24 -13.98	27.03 2.27 -6.77	22.69 2.10 -1.80	26.40 1.75 -8.87	43.06 0.80 -35.69	14.12 1.17 -3.52
WADING RIVER_IC_3 23601	21.10 1.38 0.00	21.31 1.45 0.00	23.95 1.61 0.00	23.60 2.03 0.00	22.80 1.70 0.00	22.79 1.77 0.00	22.17 1.69 -2.90	24.22 2.21 0.00	24.42 1.68 -1.93	27.35 1.62 0.00	26.16 1.48 0.00	27.21 1.38 0.00	27.80 1.47 0.00	24.21 1.41 0.00	19.51 1.17 0.00	17.98 1.41 0.00	19.50 1.51 0.00	23.67 2.41 -1.34	34.42 2.24 -13.98	27.03 2.27 -6.77	22.69 2.10 -1.80	26.40 1.75 -8.87	43.06 0.80 -35.69	14.12 1.17 -3.52

WALDEN___HYDRO 24148	21.30 1.59 0.00	21.39 1.52 0.00	23.96 1.62 0.00	23.14 1.56 0.00	22.61 1.51 0.00	22.56 1.54 0.00	21.80 1.34 -2.88	23.68 1.66 0.00	24.29 1.57 -1.92	27.60 1.88 0.00	26.45 1.77 0.00	27.62 1.80 0.00	28.19 1.86 0.00	24.50 1.70 0.00	19.73 1.39 0.00	17.89 1.32 0.00	19.44 1.47 0.00	21.57 1.66 0.00	19.75 1.55 0.00	19.82 1.60 -0.23	22.31 1.73 -1.79	21.73 1.44 -4.51	25.55 0.59 -18.39	11.59 0.79 -1.37
WARRENSBURG___ 23737	21.17 1.45 0.00	21.37 1.51 0.00	24.04 1.69 0.00	23.17 1.59 0.00	22.67 1.57 0.00	22.65 1.63 0.00	22.85 1.39 -3.89	23.76 1.74 0.00	25.15 1.76 -2.59	27.88 2.15 0.00	26.65 1.97 0.00	27.91 2.09 0.00	28.41 2.08 0.00	24.54 1.74 0.00	19.75 1.40 0.00	17.84 1.26 0.00	19.44 1.46 0.00	21.49 1.57 0.00	19.71 1.51 0.00	19.90 1.61 -0.31	22.83 1.63 -2.41	23.21 1.34 -6.09	31.92 0.54 -24.81	12.00 0.73 -1.84
WATERSIDE___6 8 9 23538	21.58 1.86 0.00	21.68 1.82 0.00	24.28 1.93 0.00	23.45 1.87 0.00	22.90 1.80 0.00	22.84 1.82 0.00	22.04 1.56 -2.90	23.92 1.91 0.00	24.52 1.79 -1.93	27.85 2.12 0.00	26.68 2.00 0.00	27.86 2.04 0.00	28.47 2.14 0.00	24.77 1.97 0.00	19.97 1.62 0.00	18.10 1.53 0.00	19.67 1.69 0.00	21.81 1.90 0.00	19.96 1.76 0.00	20.03 1.81 -0.23	22.56 1.97 -1.80	21.96 1.63 -4.55	25.79 0.68 -18.54	11.72 0.91 -1.38
WDELAWARE___HYD 323627	21.07 1.35 0.00	21.15 1.28 0.00	23.68 1.34 0.00	22.87 1.30 0.00	22.36 1.26 0.00	22.33 1.31 0.00	21.80 1.19 -3.04	23.53 1.51 0.00	24.31 1.49 -2.02	27.53 1.80 0.00	26.40 1.72 0.00	27.56 1.74 0.00	28.11 1.79 0.00	24.41 1.61 0.00	19.66 1.32 0.00	17.88 1.31 0.00	19.46 1.48 0.00	21.60 1.69 0.00	19.73 1.54 0.00	19.82 1.58 -0.24	22.41 1.73 -1.88	21.96 1.42 -4.76	26.55 0.57 -19.40	11.60 0.73 -1.44
WEST BABYLON___IC 23714	21.79 2.07 0.00	21.96 2.10 0.00	24.70 2.36 0.00	24.11 2.53 0.00	23.49 2.39 0.00	23.43 2.41 0.00	22.55 2.07 -2.90	24.48 2.47 0.00	24.95 2.22 -1.93	28.21 2.48 0.00	27.05 2.37 0.00	28.17 2.34 0.00	28.77 2.44 0.00	25.06 2.26 0.00	20.18 1.84 0.00	18.39 1.82 0.00	19.90 1.93 0.00	23.72 2.46 -1.34	34.49 2.30 -13.98	27.10 2.34 -6.77	23.01 2.41 -1.80	26.84 2.07 -9.00	43.14 0.88 -35.69	14.16 1.21 -3.52
WEST CANADA___HYD 24049	19.90 0.18 0.00	20.03 0.17 0.00	22.52 0.18 0.00	21.75 0.17 0.00	21.27 0.17 0.00	21.18 0.17 0.00	17.64 0.13 0.07	22.17 0.16 0.00	20.92 0.17 0.05	25.93 0.20 0.00	24.86 0.18 0.00	26.01 0.18 0.00	26.51 0.18 0.00	22.96 0.16 0.00	18.47 0.13 0.00	16.69 0.11 0.00	18.11 0.13 0.00	20.06 0.14 0.00	18.34 0.14 0.00	18.13 0.14 0.01	18.90 0.15 0.05	15.79 0.13 0.12	6.15 0.05 0.48	9.46 0.07 0.04
WESTERN_NY_WIND 24143	19.19 -0.53 0.00	19.28 -0.58 0.00	21.77 -0.57 0.00	21.00 -0.58 0.00	20.53 -0.57 0.00	20.29 -0.73 0.00	17.10 -0.88 -0.40	20.93 -1.08 0.00	19.97 -1.09 -0.27	24.52 -1.21 0.00	23.79 -0.88 0.00	24.99 -0.84 0.00	25.39 -0.94 0.00	21.84 -0.96 0.00	17.56 -0.78 0.00	15.83 -0.74 0.00	17.21 -0.77 0.00	19.14 -0.78 0.00	17.42 -0.78 0.00	17.16 -0.86 -0.03	18.15 -0.90 -0.25	15.64 -0.77 -0.63	8.81 -0.33 -2.57	9.28 -0.34 -0.19
WESTOVER___LESR 323668	20.29 0.57 0.00	20.40 0.54 0.00	22.97 0.62 0.00	22.18 0.61 0.00	21.69 0.59 0.00	21.55 0.54 0.00	18.85 0.41 -0.86	22.54 0.52 0.00	21.85 0.48 -0.57	26.35 0.62 0.00	25.30 0.62 0.00	26.46 0.63 0.00	26.97 0.65 0.00	23.38 0.58 0.00	18.80 0.45 0.00	17.02 0.45 0.00	18.48 0.50 0.00	20.50 0.59 0.00	18.72 0.53 0.00	18.57 0.51 -0.07	19.86 0.54 -0.53	17.57 0.45 -1.35	12.23 0.17 -5.49	10.08 0.24 -0.41
WETHRSFD_WT_PWR 323626	19.56 -0.16 0.00	19.68 -0.18 0.00	22.23 -0.11 0.00	21.47 -0.11 0.00	20.99 -0.11 0.00	20.76 -0.26 0.00	17.65 -0.44 -0.51	21.47 -0.54 0.00	20.54 -0.60 -0.34	25.08 -0.64 0.00	24.22 -0.46 0.00	25.35 -0.48 0.00	25.76 -0.57 0.00	22.18 -0.63 0.00	17.83 -0.51 0.00	16.09 -0.48 0.00	17.50 -0.48 0.00	19.44 -0.48 0.00	17.70 -0.50 0.00	17.45 -0.58 -0.04	18.47 -0.64 -0.32	16.01 -0.57 -0.80	9.56 -0.27 -3.26	9.37 -0.31 -0.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.22 1.50 0.00	21.32 1.46 0.00	23.90 1.56 0.00	23.09 1.51 0.00	22.56 1.46 0.00	22.51 1.49 0.00	21.68 1.30 -2.81	23.59 1.58 0.00	24.13 1.46 -1.87	27.46 1.73 0.00	26.29 1.61 0.00	27.46 1.63 0.00	28.04 1.71 0.00	24.38 1.58 0.00	19.65 1.30 0.00	17.82 1.24 0.00	19.35 1.37 0.00	21.47 1.56 0.00	19.64 1.45 0.00	19.71 1.50 -0.22	22.17 1.64 -1.74	21.53 1.36 -4.40	25.04 0.56 -17.92	11.52 0.76 -1.33
YORK___WARBASSE 23770	21.63 1.91 0.00	21.73 1.87 0.00	24.33 1.98 0.00	23.48 1.91 0.00	22.94 1.84 0.00	22.88 1.86 0.00	22.07 1.59 -2.90	23.96 1.95 0.00	24.55 1.82 -1.93	27.88 2.15 0.00	26.70 2.01 0.00	27.90 2.07 0.00	28.51 2.18 0.00	24.81 2.01 0.00	20.00 1.66 0.00	18.14 1.56 0.00	19.70 1.72 0.00	21.85 1.93 0.00	19.99 1.79 0.00	20.07 1.85 -0.23	22.63 2.03 -1.80	22.01 1.68 -4.55	25.81 0.70 -18.54	11.75 0.94 -1.38