

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/17/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	24.36	20.64	20.06	19.45	20.90	21.63	21.85	20.25	18.65	19.92	20.20	19.12	17.38	20.03	19.41	18.38	21.16	25.71	29.63	27.99	28.56	26.90	22.13	24.96
24138	1.95	1.67	1.56	1.49	1.58	1.74	1.71	1.65	1.59	1.69	1.72	1.63	1.48	1.79	1.75	1.58	1.81	2.24	2.59	2.37	2.34	2.28	1.87	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.41	20.69	20.10	19.49	20.94	21.67	21.90	20.29	18.69	19.96	20.26	19.17	17.43	20.10	19.47	18.43	21.22	25.78	29.70	28.06	28.62	26.97	22.19	25.02
24260	2.00	1.71	1.60	1.53	1.62	1.79	1.76	1.70	1.63	1.74	1.77	1.68	1.54	1.85	1.81	1.63	1.86	2.31	2.67	2.45	2.40	2.35	1.93	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.41	20.69	20.10	19.49	20.94	21.67	21.90	20.29	18.69	19.96	20.26	19.17	17.43	20.10	19.47	18.43	21.22	25.78	29.70	28.06	28.62	26.97	22.19	25.02
24261	2.00	1.71	1.60	1.53	1.62	1.79	1.76	1.70	1.63	1.74	1.77	1.68	1.54	1.85	1.81	1.63	1.86	2.31	2.67	2.45	2.40	2.35	1.93	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24.66	20.85	20.34	19.69	21.17	21.90	22.23	20.54	18.79	20.07	20.43	19.34	17.56	20.07	19.42	18.56	21.60	26.26	30.33	28.52	29.04	27.28	22.47	25.23
24011	2.25	1.87	1.85	1.73	1.84	2.02	2.10	1.95	1.73	1.84	1.94	1.86	1.67	1.83	1.76	1.75	2.24	2.79	3.30	2.90	2.82	2.66	2.21	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.91	21.06	20.56	19.89	21.38	22.15	22.48	20.77	19.00	20.30	20.69	19.59	17.79	20.30	19.63	18.77	21.88	26.62	30.71	28.79	29.29	27.52	22.63	25.39
23798	2.51	2.08	2.07	1.93	2.05	2.27	2.35	2.17	1.94	2.07	2.21	2.10	1.90	2.06	1.97	1.97	2.53	3.15	3.67	3.17	3.07	2.90	2.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.66	20.85	20.34	19.69	21.17	21.90	22.23	20.54	18.79	20.07	20.43	19.34	17.56	20.07	19.42	18.56	21.60	26.26	30.33	28.52	29.04	27.28	22.47	25.23
24028	2.25	1.87	1.85	1.73	1.84	2.02	2.10	1.95	1.73	1.84	1.94	1.86	1.67	1.83	1.76	1.75	2.24	2.79	3.30	2.90	2.82	2.66	2.21	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.08	20.38	19.88	19.24	20.67	21.42	21.70	20.04	18.32	19.57	19.92	18.87	17.15	19.61	18.98	18.10	21.01	25.50	29.65	28.02	28.53	26.85	22.06	24.76
23527	1.67	1.40	1.39	1.28	1.35	1.54	1.57	1.45	1.27	1.34	1.43	1.39	1.25	1.36	1.32	1.29	1.65	2.02	2.61	2.41	2.31	2.23	1.80	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.68	20.05	19.53	18.93	20.36	21.04	21.29	19.64	17.80	18.98	19.24	18.30	16.62	19.08	18.47	17.58	20.32	24.41	28.26	26.74	27.32	25.94	21.55	24.30
24190	1.27	1.07	1.04	0.97	1.03	1.15	1.16	1.04	0.74	0.75	0.75	0.81	0.73	0.84	0.81	0.77	0.97	0.94	1.22	1.12	1.10	1.32	1.30	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.68	20.05	19.53	18.93	20.36	21.04	21.29	19.64	17.80	18.98	19.24	18.30	16.62	19.08	18.47	17.58	20.32	24.41	28.26	26.74	27.32	25.94	21.55	24.30
23571	1.27	1.07	1.04	0.97	1.03	1.15	1.16	1.04	0.74	0.75	0.75	0.81	0.73	0.84	0.81	0.77	0.97	0.94	1.22	1.12	1.10	1.32	1.30	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.68	20.05	19.53	18.93	20.36	21.04	21.29	19.64	17.80	18.98	19.24	18.30	16.62	19.08	18.47	17.58	20.32	24.41	28.26	26.74	27.32	25.94	21.55	24.30
23572	1.27	1.07	1.04	0.97	1.03	1.15	1.16	1.04	0.74	0.75	0.75	0.81	0.73	0.84	0.81	0.77	0.97	0.94	1.22	1.12	1.10	1.32	1.30	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.68	20.05	19.53	18.93	20.36	21.04	21.29	19.64	17.80	18.98	19.24	18.30	16.62	19.08	18.47	17.58	20.32	24.41	28.26	26.74	27.32	25.94	21.55	24.30
23573	1.27	1.07	1.04	0.97	1.03	1.15	1.16	1.04	0.74	0.75	0.75	0.81	0.73	0.84	0.81	0.77	0.97	0.94	1.22	1.12	1.10	1.32	1.30	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.68	20.05	19.53	18.93	20.36	21.04	21.29	19.64	17.80	18.98	19.24	18.30	16.62	19.08	18.47	17.58	20.32	24.41	28.26	26.74	27.32	25.94	21.55	24.30
23574	1.27	1.07	1.04	0.97	1.03	1.15	1.16	1.04	0.74	0.75	0.75	0.81	0.73	0.84	0.81	0.77	0.97	0.94	1.22	1.12	1.10	1.32	1.30	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.89 1.48 0.00	20.22 1.24 0.00	19.70 1.20 0.00	19.09 1.13 0.00	20.53 1.21 0.00	21.22 1.34 0.00	21.48 1.34 0.00	19.83 1.23 0.00	18.01 0.95 0.00	19.22 0.99 0.00	19.49 1.00 0.00	18.52 1.03 0.00	16.82 0.93 0.00	19.30 1.06 0.00	18.69 1.02 0.00	17.79 0.98 0.00	20.59 1.23 0.00	24.79 1.32 0.00	28.70 1.66 0.00	27.16 1.54 0.00	27.72 1.50 0.00	26.26 1.64 0.00	21.76 1.51 0.00	24.51 1.67 0.00
ALCOA_RYNLDS___DRP 24188	21.36 -1.05 0.00	18.11 -0.87 0.00	17.64 -0.85 0.00	17.19 -0.77 0.00	18.52 -0.81 0.00	19.00 -0.88 0.00	19.39 -0.75 0.00	17.81 -0.79 0.00	16.34 -0.72 0.00	17.44 -0.79 0.00	17.69 -0.80 0.00	16.70 -0.79 0.00	15.17 -0.72 0.00	17.47 -0.77 0.00	16.89 -0.77 0.00	16.06 -0.74 0.00	18.49 -0.87 0.00	22.47 -1.00 0.00	25.84 -1.20 0.00	24.44 -1.18 0.00	25.04 -1.18 0.00	23.46 -1.16 0.00	19.26 -1.00 0.00	21.65 -1.19 0.00
ALCOA___DSASP 323711	21.36 -1.05 0.00	18.11 -0.87 0.00	17.64 -0.85 0.00	17.19 -0.77 0.00	18.52 -0.81 0.00	19.00 -0.88 0.00	19.39 -0.75 0.00	17.81 -0.79 0.00	16.34 -0.72 0.00	17.44 -0.79 0.00	17.69 -0.80 0.00	16.70 -0.79 0.00	15.17 -0.72 0.00	17.47 -0.77 0.00	16.89 -0.77 0.00	16.06 -0.74 0.00	18.49 -0.87 0.00	22.47 -1.00 0.00	25.84 -1.20 0.00	24.44 -1.18 0.00	25.04 -1.18 0.00	23.46 -1.16 0.00	19.26 -1.00 0.00	21.65 -1.19 0.00
ALLEGHENY___COGEN 23514	24.07 1.65 -0.01	20.29 1.31 0.00	19.84 1.35 0.00	19.23 1.27 0.00	20.72 1.39 0.00	21.13 1.24 0.00	21.28 1.05 -0.09	19.73 1.13 0.00	18.17 1.11 0.00	19.54 1.31 0.00	19.82 1.31 -0.02	18.67 1.19 0.00	16.89 1.00 0.00	19.29 1.04 0.00	18.69 1.03 0.00	17.90 1.10 0.00	20.67 1.32 0.00	25.02 1.55 0.00	28.64 1.60 0.00	27.25 1.63 0.00	27.97 1.70 -0.05	25.97 1.32 -0.03	21.33 1.07 0.00	24.46 1.57 -0.05
ALTONA_WT_PWR 323606	21.83 -0.58 0.00	18.59 -0.39 0.00	18.16 -0.34 0.00	17.68 -0.29 0.00	19.13 -0.19 0.00	19.80 -0.09 0.00	20.20 0.07 0.00	18.61 0.02 0.00	17.04 -0.02 0.00	18.17 -0.06 0.00	18.47 -0.02 0.00	17.45 -0.03 0.00	15.86 -0.04 0.00	18.21 -0.03 0.00	17.65 -0.01 0.00	16.76 -0.05 0.00	19.34 -0.02 0.00	23.49 0.02 0.00	26.95 -0.09 0.00	25.43 -0.18 0.00	25.98 -0.24 0.00	24.36 -0.26 0.00	19.97 -0.29 0.00	22.35 -0.50 0.00
AMERICAN_REF_FUEL 24010	22.28 -0.13 0.00	18.74 -0.24 0.00	18.35 -0.15 0.00	17.78 -0.18 0.00	19.16 -0.16 0.00	19.44 -0.45 0.00	19.30 -0.92 -0.08	17.84 -0.75 0.00	16.39 -0.67 0.00	17.62 -0.61 0.00	17.89 -0.61 -0.02	16.88 -0.61 0.00	15.30 -0.60 0.00	17.41 -0.83 0.00	16.84 -0.82 0.00	16.15 -0.65 0.00	18.58 -0.78 0.00	22.38 -1.10 0.00	25.50 -1.54 0.00	24.36 -1.26 0.00	25.01 -1.21 0.00	23.18 -1.44 0.00	19.21 -1.05 0.00	22.42 -0.42 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.44 1.04 0.00	19.74 0.76 0.00	19.28 0.78 0.00	18.63 0.67 0.00	20.13 0.80 0.00	20.46 0.57 0.00	20.34 0.12 -0.09	18.73 0.14 0.00	17.12 0.06 0.00	18.58 0.35 0.00	18.91 0.41 -0.02	17.81 0.33 0.00	16.15 0.26 0.00	18.45 0.21 0.00	17.85 0.19 0.00	17.12 0.31 0.00	19.68 0.33 0.00	23.68 0.21 0.00	27.04 0.00 0.00	25.84 0.22 0.00	26.55 0.33 0.00	24.54 -0.08 0.00	20.37 0.11 0.00	23.64 0.80 0.00
ARTHUR_KILL_GT_1 23520	24.60 2.19 0.00	20.88 1.90 0.00	20.28 1.78 0.00	19.67 1.71 0.00	21.14 1.81 0.00	21.89 2.01 0.00	22.09 1.96 0.00	20.42 1.82 0.00	18.79 1.73 0.00	20.05 1.82 0.00	20.30 1.82 0.00	19.21 1.72 0.00	17.45 1.56 0.00	20.14 1.90 0.00	19.54 1.88 0.00	18.51 1.71 0.00	21.28 1.93 0.00	25.77 2.29 0.00	29.70 2.67 0.00	28.11 2.49 0.00	28.66 2.44 0.00	27.06 2.44 0.00	22.28 2.02 0.00	25.18 2.34 0.00
ARTHUR_KILL_2 23512	24.60 2.19 0.00	20.88 1.90 0.00	20.28 1.78 0.00	19.67 1.71 0.00	21.14 1.81 0.00	21.89 2.01 0.00	22.09 1.96 0.00	20.42 1.82 0.00	18.79 1.73 0.00	20.05 1.82 0.00	20.30 1.82 0.00	19.21 1.72 0.00	17.45 1.56 0.00	20.14 1.90 0.00	19.54 1.88 0.00	18.51 1.71 0.00	21.28 1.93 0.00	25.77 2.29 0.00	29.70 2.67 0.00	28.11 2.49 0.00	28.66 2.44 0.00	27.06 2.44 0.00	22.28 2.02 0.00	25.18 2.34 0.00
ARTHUR_KILL_3 23513	24.27 1.86 0.00	20.58 1.60 0.00	19.98 1.49 0.00	19.39 1.43 0.00	20.84 1.51 0.00	21.57 1.68 0.00	21.77 1.64 0.00	20.15 1.55 0.00	18.55 1.50 0.00	19.82 1.59 0.00	20.09 1.60 0.00	19.02 1.53 0.00	17.30 1.40 0.00	19.96 1.72 0.00	19.33 1.67 0.00	18.30 1.50 0.00	21.05 1.70 0.00	25.56 2.09 0.00	29.44 2.40 0.00	27.81 2.20 0.00	28.38 2.16 0.00	26.74 2.13 0.00	22.02 1.77 0.00	24.85 2.01 0.00
ARTHUR_KILL_COGEN 323718	24.60 2.19 0.00	20.88 1.90 0.00	20.28 1.78 0.00	19.67 1.71 0.00	21.14 1.81 0.00	21.89 2.01 0.00	22.09 1.96 0.00	20.42 1.82 0.00	18.79 1.73 0.00	20.05 1.82 0.00	20.30 1.82 0.00	19.21 1.72 0.00	17.45 1.56 0.00	20.14 1.90 0.00	19.54 1.88 0.00	18.51 1.71 0.00	21.28 1.93 0.00	25.77 2.29 0.00	29.70 2.67 0.00	28.11 2.49 0.00	28.66 2.44 0.00	27.06 2.44 0.00	22.28 2.02 0.00	25.18 2.34 0.00
ASHOKAN____ 23654	24.58 2.17 0.00	20.80 1.82 0.00	20.25 1.75 0.00	19.63 1.67 0.00	21.12 1.80 0.00	21.86 1.97 0.00	22.16 2.02 0.00	20.56 1.96 0.00	18.92 1.87 0.00	20.21 1.98 0.00	20.48 2.00 0.00	19.35 1.87 0.00	17.55 1.66 0.00	20.18 1.94 0.00	19.50 1.84 0.00	18.53 1.73 0.00	21.46 2.10 0.00	26.20 2.73 0.00	30.28 3.24 0.00	28.58 2.97 0.00	29.10 2.88 0.00	27.34 2.72 0.00	22.45 2.19 0.00	25.23 2.39 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.35 1.94 0.00	20.66 1.68 0.00	20.07 1.58 0.00	19.47 1.51 0.00	20.91 1.58 0.00	21.64 1.76 0.00	21.88 1.75 0.00	20.28 1.68 0.00	18.68 1.63 0.00	19.95 1.72 0.00	20.22 1.74 0.00	19.14 1.66 0.00	17.40 1.51 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.25 0.00	29.61 2.57 0.00	27.98 2.37 0.00	28.47 2.25 0.00	26.92 2.30 0.00	22.20 1.94 0.00	25.02 2.17 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.35 1.94 0.00	20.65 1.68 0.00	20.07 1.58 0.00	19.47 1.51 0.00	20.91 1.58 0.00	21.64 1.75 0.00	21.88 1.75 0.00	20.28 1.68 0.00	18.68 1.63 0.00	19.95 1.72 0.00	20.22 1.74 0.00	19.14 1.66 0.00	17.40 1.50 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.24 0.00	29.61 2.57 0.00	27.98 2.36 0.00	28.47 2.25 0.00	26.92 2.30 0.00	22.20 1.94 0.00	25.01 2.17 0.00
ASTORIA_GT2_1 24094	24.36 1.95 0.00	20.66 1.68 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.91 1.59 0.00	21.65 1.76 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.23 1.75 0.00	19.15 1.66 0.00	17.40 1.51 0.00	20.10 1.86 0.00	19.49 1.83 0.00	18.45 1.65 0.00	21.26 1.91 0.00	25.73 2.25 0.00	29.62 2.59 0.00	27.99 2.37 0.00	28.48 2.26 0.00	26.94 2.32 0.00	22.20 1.95 0.00	25.02 2.18 0.00

ASTORIA_GT2_2 24095	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT2_3 24096	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT2_4 24097	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT3_1 24098	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT3_2 24099	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT3_3 24100	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT3_4 24101	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT4_1 24102	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT4_2 24103	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT4_3 24104	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT4_4 24105	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT_1 23523	24.36 <u>1.95</u> 0.00	20.66 <u>1.68</u> 0.00	20.08 <u>1.58</u> 0.00	19.47 <u>1.51</u> 0.00	20.91 <u>1.59</u> 0.00	21.65 <u>1.76</u> 0.00	21.89 <u>1.76</u> 0.00	20.28 <u>1.69</u> 0.00	18.69 <u>1.63</u> 0.00	19.96 <u>1.73</u> 0.00	20.23 <u>1.75</u> 0.00	19.15 <u>1.66</u> 0.00	17.40 <u>1.51</u> 0.00	20.10 <u>1.86</u> 0.00	19.49 <u>1.83</u> 0.00	18.45 <u>1.65</u> 0.00	21.26 <u>1.91</u> 0.00	25.73 <u>2.25</u> 0.00	29.62 <u>2.59</u> 0.00	27.99 <u>2.37</u> 0.00	28.48 <u>2.26</u> 0.00	26.94 <u>2.32</u> 0.00	22.20 <u>1.95</u> 0.00	25.02 <u>2.18</u> 0.00
ASTORIA_GT_10 24110	24.45 <u>2.05</u> 0.00	20.73 <u>1.75</u> 0.00	20.14 <u>1.65</u> 0.00	19.53 <u>1.57</u> 0.00	20.98 <u>1.65</u> 0.00	21.71 <u>1.83</u> 0.00	21.94 <u>1.81</u> 0.00	20.33 <u>1.73</u> 0.00	18.73 <u>1.67</u> 0.00	20.00 <u>1.77</u> 0.00	20.30 <u>1.81</u> 0.00	19.21 <u>1.72</u> 0.00	17.46 <u>1.56</u> 0.00	20.13 <u>1.89</u> 0.00	19.51 <u>1.85</u> 0.00	18.46 <u>1.66</u> 0.00	21.25 <u>1.90</u> 0.00	25.78 <u>2.31</u> 0.00	29.72 <u>2.68</u> 0.00	28.09 <u>2.47</u> 0.00	28.63 <u>2.41</u> 0.00	27.00 <u>2.38</u> 0.00	22.21 <u>1.95</u> 0.00	25.04 <u>2.19</u> 0.00
ASTORIA_GT_11 24225	24.45 <u>2.05</u> 0.00	20.73 <u>1.75</u> 0.00	20.14 <u>1.65</u> 0.00	19.53 <u>1.57</u> 0.00	20.98 <u>1.65</u> 0.00	21.71 <u>1.83</u> 0.00	21.94 <u>1.81</u> 0.00	20.33 <u>1.73</u> 0.00	18.73 <u>1.67</u> 0.00	20.00 <u>1.77</u> 0.00	20.30 <u>1.81</u> 0.00	19.21 <u>1.72</u> 0.00	17.46 <u>1.56</u> 0.00	20.13 <u>1.89</u> 0.00	19.51 <u>1.85</u> 0.00	18.46 <u>1.66</u> 0.00	21.25 <u>1.90</u> 0.00	25.78 <u>2.31</u> 0.00	29.72 <u>2.68</u> 0.00	28.09 <u>2.47</u> 0.00	28.63 <u>2.41</u> 0.00	27.00 <u>2.38</u> 0.00	22.21 <u>1.95</u> 0.00	25.04 <u>2.19</u> 0.00
ASTORIA_GT_12 24226	24.45 <u>2.05</u> 0.00	20.73 <u>1.75</u> 0.00	20.14 <u>1.65</u> 0.00	19.53 <u>1.57</u> 0.00	20.98 <u>1.65</u> 0.00	21.71 <u>1.83</u> 0.00	21.94 <u>1.81</u> 0.00	20.33 <u>1.73</u> 0.00	18.73 <u>1.67</u> 0.00	20.00 <u>1.77</u> 0.00	20.30 <u>1.81</u> 0.00	19.21 <u>1.72</u> 0.00	17.46 <u>1.56</u> 0.00	20.13 <u>1.89</u> 0.00	19.51 <u>1.85</u> 0.00	18.46 <u>1.66</u> 0.00	21.25 <u>1.90</u> 0.00	25.78 <u>2.31</u> 0.00	29.72 <u>2.68</u> 0.00	28.09 <u>2.47</u> 0.00	28.63 <u>2.41</u> 0.00	27.00 <u>2.38</u> 0.00	22.21 <u>1.95</u> 0.00	25.04 <u>2.19</u> 0.00

ASTORIA_GT_13 24227	24.45	20.73	20.14	19.53	20.98	21.71	21.94	20.33	18.73	20.00	20.30	19.21	17.46	20.13	19.51	18.46	21.25	25.78	29.72	28.09	28.63	27.00	22.21	25.04
	2.05	1.75	1.65	1.57	1.65	1.83	1.81	1.73	1.67	1.77	1.81	1.72	1.56	1.89	1.85	1.66	1.90	2.31	2.68	2.47	2.41	2.38	1.95	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	24.36	20.66	20.08	19.47	20.91	21.65	21.89	20.28	18.69	19.96	20.23	19.15	17.40	20.10	19.49	18.45	21.26	25.73	29.62	27.99	28.48	26.94	22.20	25.02
	1.95	1.68	1.58	1.51	1.59	1.76	1.76	1.69	1.63	1.73	1.75	1.66	1.51	1.86	1.83	1.65	1.91	2.25	2.59	2.37	2.26	2.32	1.95	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	24.36	20.66	20.08	19.47	20.91	21.65	21.89	20.28	18.69	19.96	20.23	19.15	17.40	20.10	19.49	18.45	21.26	25.73	29.62	27.99	28.48	26.94	22.20	25.02
	1.95	1.68	1.58	1.51	1.59	1.76	1.76	1.69	1.63	1.73	1.75	1.66	1.51	1.86	1.83	1.65	1.91	2.25	2.59	2.37	2.26	2.32	1.95	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	24.36	20.66	20.08	19.47	20.91	21.65	21.89	20.28	18.69	19.96	20.23	19.15	17.40	20.10	19.49	18.45	21.26	25.73	29.62	27.99	28.48	26.94	22.20	25.02
	1.95	1.68	1.58	1.51	1.59	1.76	1.76	1.69	1.63	1.73	1.75	1.66	1.51	1.86	1.83	1.65	1.91	2.25	2.59	2.37	2.26	2.32	1.95	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	24.36	20.66	20.08	19.47	20.91	21.65	21.89	20.28	18.69	19.96	20.23	19.15	17.40	20.10	19.49	18.45	21.26	25.73	29.62	27.99	28.48	26.94	22.20	25.02
	1.95	1.68	1.58	1.51	1.59	1.76	1.76	1.69	1.63	1.73	1.75	1.66	1.51	1.86	1.83	1.65	1.91	2.25	2.59	2.37	2.26	2.32	1.95	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	24.45	20.73	20.14	19.53	20.98	21.71	21.94	20.33	18.73	20.00	20.30	19.21	17.46	20.13	19.51	18.46	21.25	25.78	29.72	28.09	28.63	27.00	22.21	25.04
	2.05	1.75	1.65	1.57	1.65	1.83	1.81	1.73	1.67	1.77	1.81	1.72	1.56	1.89	1.85	1.66	1.90	2.31	2.68	2.47	2.41	2.38	1.95	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	24.36	20.66	20.08	19.47	20.91	21.65	21.89	20.28	18.69	19.96	20.23	19.15	17.40	20.10	19.49	18.45	21.26	25.73	29.62	27.99	28.48	26.94	22.20	25.02
	1.95	1.68	1.58	1.51	1.59	1.76	1.76	1.69	1.63	1.73	1.75	1.66	1.51	1.86	1.83	1.65	1.91	2.25	2.59	2.37	2.26	2.32	1.95	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	24.45	20.73	20.14	19.53	20.98	21.71	21.94	20.33	18.73	20.00	20.30	19.21	17.46	20.13	19.51	18.46	21.25	25.78	29.72	28.09	28.63	27.00	22.21	25.04
	2.05	1.75	1.65	1.57	1.65	1.83	1.81	1.73	1.67	1.77	1.81	1.72	1.56	1.89	1.85	1.66	1.90	2.31	2.68	2.47	2.41	2.38	1.95	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	24.31	20.61	20.02	19.42	20.86	21.59	21.81	20.21	18.62	19.88	20.17	19.09	17.36	20.01	19.38	18.35	21.12	25.66	29.54	27.91	28.47	26.82	22.08	24.90
	1.90	1.63	1.52	1.46	1.53	1.70	1.68	1.62	1.56	1.65	1.68	1.60	1.46	1.77	1.72	1.54	1.77	2.18	2.51	2.30	2.25	2.20	1.83	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	24.31	20.61	20.02	19.42	20.86	21.59	21.81	20.21	18.62	19.88	20.17	19.09	17.36	20.01	19.38	18.35	21.12	25.66	29.54	27.91	28.47	26.82	22.08	24.90
	1.90	1.63	1.52	1.46	1.53	1.70	1.68	1.62	1.56	1.65	1.68	1.60	1.46	1.77	1.72	1.54	1.77	2.18	2.51	2.30	2.25	2.20	1.83	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	23.66	20.05	19.52	18.92	20.34	21.02	21.25	19.67	18.04	19.27	19.57	18.52	16.84	19.35	18.74	17.80	20.53	24.90	28.75	27.19	27.75	26.14	21.52	24.24
	1.25	1.07	1.03	0.96	1.02	1.13	1.12	1.08	0.99	1.04	1.08	1.04	0.94	1.11	1.08	1.00	1.18	1.43	1.72	1.57	1.53	1.52	1.26	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	23.66	20.05	19.52	18.92	20.34	21.02	21.25	19.67	18.04	19.27	19.57	18.52	16.84	19.35	18.74	17.80	20.53	24.90	28.75	27.19	27.75	26.14	21.52	24.24
	1.25	1.07	1.03	0.96	1.02	1.13	1.12	1.08	0.99	1.04	1.08	1.04	0.94	1.11	1.08	1.00	1.18	1.43	1.72	1.57	1.53	1.52	1.26	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	23.66	20.05	19.52	18.92	20.34	21.02	21.25	19.67	18.04	19.27	19.57	18.52	16.84	19.35	18.74	17.80	20.53	24.90	28.75	27.19	27.75	26.14	21.52	24.24
	1.25	1.07	1.03	0.96	1.02	1.13	1.12	1.08	0.99	1.04	1.08	1.04	0.94	1.11	1.08	1.00	1.18	1.43	1.72	1.57	1.53	1.52	1.26	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	23.02	19.49	18.99	18.44	19.85	20.35	20.69	19.04	17.50	18.73	19.00	17.91	16.26	18.63	18.05	17.21	19.84	24.07	27.68	26.27	26.88	25.17	20.70	23.42
	0.61	0.51	0.50	0.48	0.52	0.46	0.37	0.44	0.44	0.50	0.47	0.43	0.36	0.39	0.38	0.40	0.48	0.59	0.64	0.65	0.66	0.55	0.44	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	24.79	20.96	20.47	19.84	21.30	21.96	22.29	20.67	19.06	20.27	31.94	21.56	17.73	39.45	32.14	18.73	21.58	26.39	31.45	28.77	29.39	35.07	24.76	25.63
	2.38	1.98	1.98	1.88	1.97	2.08	2.16	2.08	2.01	2.04	2.16	2.09	1.84	2.29	2.23	1.93	2.23	2.92	3.47	3.15	3.17	3.14	2.58	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	-1.98	0.00	-18.91	-12.25	0.00	0.00	0.00	-0.94	0.00	0.00	-7.31	-1.92	0.00

BARRETT_IC_1 23704	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_10 23701	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.46	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.08 2.67 -81.78	42.36 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_11 23702	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.46	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.08 2.67 -81.78	42.36 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_12 23703	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.46	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.08 2.67 -81.78	42.36 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_2 23705	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_3 23706	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_4 23707	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_5 23708	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_6 23709	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_7 23710	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_8 23711	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT_IC_9 23700	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.46	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.08 2.67 -81.78	42.36 2.21 -19.89	25.31 2.39 -0.07
BARRETT___1 23545	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.45	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.06 2.67 -81.76	42.35 2.21 -19.89	25.31 2.39 -0.07
BARRETT___2 23546	24.52 2.04 -0.06	20.73 1.73 -0.01	20.22 1.72 0.00	19.59 1.63 0.00	21.03 1.71 0.00	21.72 1.83 0.00	22.02 1.88 -0.01	20.39 1.80 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.73 1.92 -11.33	21.37 1.90 -1.98	17.58 1.68 0.00	41.73 2.03 -21.46	31.86 1.94 -12.25	18.50 1.69 0.00	21.27 1.92 0.00	25.98 2.51 0.00	30.94 2.97 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	109.08 2.67 -81.78	42.36 2.21 -19.89	25.31 2.39 -0.07
BAYONEEC___CTG1 323682	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00

BAYONEEC___CTG10 323750	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG2 323683	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG3 323684	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG4 323685	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG5 323686	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG6 323687	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG7 323688	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG8 323689	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BAYONEEC___CTG9 323749	24.35 1.94 0.00	20.64 1.66 0.00	20.05 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.62 1.74 0.00	21.84 1.70 0.00	20.23 1.64 0.00	18.63 1.58 0.00	19.91 1.68 0.00	20.19 1.70 0.00	19.10 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.41 1.74 0.00	18.37 1.57 0.00	21.15 1.80 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.52 2.30 0.00	26.87 2.25 0.00	22.11 1.86 0.00	24.94 2.10 0.00
BEACON___LESR 323632	23.99 1.58 0.00	20.22 1.24 0.00	19.70 1.21 0.00	19.09 1.13 0.00	20.55 1.23 0.00	21.24 1.35 0.00	21.56 1.43 0.00	19.88 1.28 0.00	18.06 1.00 0.00	19.27 1.04 0.00	19.57 1.09 0.00	18.55 1.06 0.00	16.92 1.03 0.00	19.44 1.20 0.00	18.78 1.12 0.00	17.87 1.07 0.00	20.72 1.36 0.00	24.91 1.44 0.00	28.77 1.74 0.00	27.35 1.73 0.00	27.92 1.70 0.00	26.34 1.72 0.00	21.86 1.61 0.00	24.59 1.75 0.00
BEAVER RIVER___HYD 24048	22.12 -0.29 0.00	18.72 -0.26 0.00	18.22 -0.27 0.00	17.69 -0.27 0.00	19.05 -0.27 0.00	19.59 -0.30 0.00	20.01 -0.22 -0.09	18.44 -0.16 0.00	16.96 -0.10 0.00	18.12 -0.11 0.00	18.37 -0.15 -0.02	17.34 -0.15 0.00	15.72 -0.17 0.00	18.04 -0.20 0.00	17.44 -0.22 0.00	16.63 -0.18 0.00	19.16 -0.19 0.00	23.37 -0.10 0.00	26.93 -0.10 0.00	25.51 -0.11 0.00	26.10 -0.12 0.00	24.40 -0.22 0.00	20.00 -0.25 0.00	22.50 -0.34 0.00
BEEBEE_GT_13 23619	22.81 0.40 0.00	19.24 0.25 0.00	18.80 0.30 0.00	18.22 0.26 0.00	19.62 0.30 0.00	20.03 0.14 0.00	20.12 -0.10 -0.08	18.61 0.01 0.00	17.11 0.06 0.00	18.38 0.15 0.00	18.64 0.14 -0.02	17.59 0.10 0.00	15.97 0.07 0.00	18.23 -0.02 0.00	17.64 -0.02 0.00	16.89 0.09 0.00	19.47 0.11 0.00	23.59 0.11 0.00	27.02 -0.02 0.00	25.73 0.11 0.00	26.38 0.16 0.00	24.52 -0.10 0.00	20.20 -0.06 0.00	23.13 0.29 0.00
BETHLEHEM___GRP 23843	23.68 1.27 0.00	20.05 1.07 0.00	19.53 1.04 0.00	18.93 0.97 0.00	20.36 1.03 0.00	21.04 1.15 0.00	21.29 1.16 0.00	19.64 1.04 0.00	17.80 0.74 0.00	18.98 0.75 0.00	19.24 0.75 0.00	18.30 0.81 0.00	16.62 0.73 0.00	19.08 0.84 0.00	18.47 0.81 0.00	17.58 0.77 0.00	20.32 0.97 0.00	24.41 0.94 0.00	28.26 1.22 0.00	26.74 1.12 0.00	27.32 1.10 0.00	25.94 1.32 0.00	21.55 1.30 0.00	24.30 1.46 0.00
BETHLEHEM___GS1 323560	23.68 1.27 0.00	20.05 1.07 0.00	19.53 1.04 0.00	18.93 0.97 0.00	20.36 1.03 0.00	21.04 1.15 0.00	21.29 1.16 0.00	19.64 1.04 0.00	17.80 0.74 0.00	18.98 0.75 0.00	19.24 0.75 0.00	18.30 0.81 0.00	16.62 0.73 0.00	19.08 0.84 0.00	18.47 0.81 0.00	17.58 0.77 0.00	20.32 0.97 0.00	24.41 0.94 0.00	28.26 1.22 0.00	26.74 1.12 0.00	27.32 1.10 0.00	25.94 1.32 0.00	21.55 1.30 0.00	24.30 1.46 0.00
BETHLEHEM___GS2 323561	23.68 1.27 0.00	20.05 1.07 0.00	19.53 1.04 0.00	18.93 0.97 0.00	20.36 1.03 0.00	21.04 1.15 0.00	21.29 1.16 0.00	19.64 1.04 0.00	17.80 0.74 0.00	18.98 0.75 0.00	19.24 0.75 0.00	18.30 0.81 0.00	16.62 0.73 0.00	19.08 0.84 0.00	18.47 0.81 0.00	17.58 0.77 0.00	20.32 0.97 0.00	24.41 0.94 0.00	28.26 1.22 0.00	26.74 1.12 0.00	27.32 1.10 0.00	25.94 1.32 0.00	21.55 1.30 0.00	24.30 1.46 0.00

BETHLEHEM___GS3 323562	23.68 1.27 0.00	20.05 1.07 0.00	19.53 1.04 0.00	18.93 0.97 0.00	20.36 1.03 0.00	21.04 1.15 0.00	21.29 1.16 0.00	19.64 1.04 0.00	17.80 0.74 0.00	18.98 0.75 0.00	19.24 0.75 0.00	18.30 0.81 0.00	16.62 0.73 0.00	19.08 0.84 0.00	18.47 0.81 0.00	17.58 0.77 0.00	20.32 0.97 0.00	24.41 0.94 0.00	28.26 1.22 0.00	26.74 1.12 0.00	27.32 1.10 0.00	25.94 1.32 0.00	21.55 1.30 0.00	24.30 1.46 0.00
BETHLEHEM___STEEL 23779	23.17 0.76 0.00	19.54 0.56 0.00	19.13 0.64 0.00	18.52 0.56 0.00	19.97 0.64 0.00	20.25 0.36 0.00	20.18 -0.04 -0.08	18.67 0.07 0.00	17.12 0.07 0.00	18.41 0.18 0.00	18.69 0.18 -0.02	17.63 0.14 0.00	15.98 0.08 0.00	18.23 -0.01 0.00	17.65 -0.01 0.00	16.91 0.10 0.00	19.47 0.11 0.00	23.42 -0.05 0.00	26.67 -0.37 0.00	25.52 -0.09 0.00	26.19 -0.03 0.00	24.32 -0.30 0.00	20.13 -0.13 0.00	23.36 0.52 0.00
BETHPAGE_CC_5 323564	24.68 2.27 0.00	20.87 1.89 0.00	20.37 1.88 0.00	19.74 1.78 0.00	21.19 1.87 0.00	21.87 1.99 0.00	22.19 2.05 0.00	20.58 1.98 0.00	18.97 1.91 0.00	20.19 1.96 0.00	31.87 2.10 -11.29	21.51 2.04 -1.98	17.69 1.80 0.00	39.43 2.22 -18.97	32.05 2.14 -12.25	18.64 1.84 0.00	21.48 2.13 0.00	26.24 2.77 0.00	31.24 3.27 -0.94	28.56 2.94 0.00	29.17 2.95 0.00	36.43 2.93 -8.89	24.98 2.43 -2.30	25.49 2.65 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.32 0.91 0.00	19.68 0.70 0.00	19.28 0.78 0.00	18.66 0.70 0.00	20.11 0.79 0.00	20.39 0.50 0.00	20.34 0.12 -0.08	18.83 0.23 0.00	17.26 0.20 0.00	18.56 0.33 0.00	18.84 0.33 -0.02	17.77 0.29 0.00	16.10 0.21 0.00	18.40 0.15 0.00	17.82 0.16 0.00	17.06 0.25 0.00	19.65 0.29 0.00	23.61 0.14 0.00	26.88 -0.16 0.00	25.74 0.12 0.00	26.40 0.18 0.00	24.54 -0.08 0.00	20.31 0.05 0.00	23.54 0.70 0.00
BINGHAMTON___COGEN 23790	23.31 0.90 0.00	19.76 0.78 0.00	19.28 0.79 0.00	18.70 0.74 0.00	20.12 0.79 0.00	20.61 0.73 0.00	20.90 0.66 -0.10	19.30 0.70 0.00	17.70 0.65 0.00	18.95 0.72 0.00	19.22 0.71 -0.03	18.15 0.67 0.00	16.48 0.59 0.00	18.91 0.67 0.00	18.34 0.68 0.00	17.45 0.65 0.00	20.12 0.76 0.00	24.31 0.84 0.00	27.91 0.87 0.00	26.52 0.91 0.00	27.10 0.92 0.03	25.43 0.83 0.02	20.96 0.71 0.00	23.73 0.92 0.04
BLACK RIVER___HYD 24047	22.43 0.02 0.00	18.97 -0.01 0.00	18.45 -0.05 0.00	17.89 -0.07 0.00	19.28 -0.04 0.00	19.85 -0.04 0.00	20.33 0.04 -0.15	18.71 0.12 0.00	17.21 0.15 0.00	18.41 0.18 0.00	18.68 0.16 -0.04	17.63 0.14 0.00	15.98 0.09 0.00	18.31 0.07 0.00	17.71 0.05 0.00	16.89 0.08 0.00	19.46 0.10 0.00	23.75 0.28 0.00	27.38 0.34 0.00	25.96 0.34 0.00	26.55 0.33 0.00	24.79 0.17 0.00	20.31 0.06 0.00	22.85 0.01 0.00
BLISS_WT_PWR 323608	23.84 1.43 0.00	20.19 1.21 0.00	19.79 1.29 0.00	19.16 1.20 0.00	20.66 1.34 0.00	20.93 1.04 0.00	20.95 0.72 -0.09	19.42 0.82 0.00	17.69 0.64 0.00	18.99 0.76 0.00	19.27 0.76 -0.02	18.17 0.69 0.00	16.41 0.52 0.00	18.76 0.52 0.00	18.21 0.54 0.00	17.43 0.63 0.00	20.12 0.77 0.00	24.07 0.60 0.00	27.30 0.26 0.00	26.20 0.58 0.00	26.82 0.60 0.00	25.08 0.46 0.00	20.70 0.44 0.00	23.95 1.11 0.00
BLUE_CIRC_CHEM_DRP 24182	23.66 1.25 0.00	20.04 1.06 0.00	19.52 1.02 0.00	18.92 0.96 0.00	20.35 1.02 0.00	21.02 1.13 0.00	21.26 1.13 0.00	19.64 1.05 0.00	17.91 0.85 0.00	19.11 0.88 0.00	19.38 0.89 0.00	18.38 0.90 0.00	16.71 0.81 0.00	19.18 0.94 0.00	18.57 0.91 0.00	17.66 0.86 0.00	20.41 1.06 0.00	24.65 1.18 0.00	28.50 1.47 0.00	26.98 1.36 0.00	27.56 1.34 0.00	26.04 1.42 0.00	21.53 1.27 0.00	24.26 1.41 0.00
BOC_GAS_DRP 24189	23.51 1.10 0.00	19.92 0.94 0.00	19.40 0.90 0.00	18.81 0.85 0.00	20.23 0.90 0.00	20.88 1.00 0.00	21.13 0.99 0.00	19.52 0.93 0.00	17.83 0.77 0.00	19.03 0.80 0.00	19.31 0.82 0.00	18.31 0.82 0.00	16.64 0.74 0.00	19.11 0.86 0.00	18.50 0.84 0.00	17.59 0.79 0.00	20.31 0.95 0.00	24.55 1.08 0.00	28.38 1.34 0.00	26.87 1.25 0.00	27.44 1.22 0.00	25.90 1.28 0.00	21.39 1.13 0.00	24.10 1.26 0.00
BORALEX_4TH_BRANCH 23824	24.08 1.67 0.00	20.38 1.40 0.00	19.88 1.39 0.00	19.24 1.28 0.00	20.67 1.35 0.00	21.42 1.54 0.00	21.70 1.57 0.00	20.04 1.45 0.00	18.32 1.27 0.00	19.57 1.34 0.00	19.92 1.43 0.00	18.87 1.39 0.00	17.15 1.25 0.00	19.61 1.36 0.00	18.98 1.32 0.00	18.10 1.29 0.00	21.01 1.65 0.00	25.50 2.02 0.00	29.65 2.61 0.00	28.02 2.41 0.00	28.53 2.31 0.00	26.85 2.23 0.00	22.06 1.80 0.00	24.76 1.92 0.00
BOWLINE___1 23526	23.99 1.58 0.00	20.34 1.36 0.00	19.77 1.28 0.00	19.17 1.21 0.00	20.60 1.27 0.00	21.31 1.42 0.00	21.52 1.39 0.00	19.95 1.35 0.00	18.35 1.30 0.00	19.61 1.38 0.00	19.89 1.40 0.00	18.83 1.34 0.00	17.11 1.22 0.00	19.72 1.48 0.00	19.11 1.44 0.00	18.11 1.30 0.00	20.85 1.49 0.00	25.32 1.85 0.00	29.20 2.17 0.00	27.60 1.98 0.00	28.15 1.93 0.00	26.51 1.90 0.00	21.80 1.55 0.00	24.59 1.75 0.00
BOWLINE___2 23595	23.99 1.58 0.00	20.34 1.36 0.00	19.77 1.28 0.00	19.17 1.21 0.00	20.60 1.27 0.00	21.31 1.42 0.00	21.52 1.39 0.00	19.95 1.35 0.00	18.35 1.30 0.00	19.61 1.38 0.00	19.89 1.40 0.00	18.83 1.34 0.00	17.11 1.22 0.00	19.72 1.48 0.00	19.11 1.44 0.00	18.11 1.30 0.00	20.85 1.49 0.00	25.33 1.85 0.00	29.20 2.17 0.00	27.60 1.98 0.00	28.15 1.93 0.00	26.51 1.90 0.00	21.80 1.55 0.00	24.59 1.75 0.00
BROOKHAVEN___DRP 24191	24.96 2.56 0.00	21.09 2.11 0.00	20.73 2.23 0.00	20.08 2.12 0.00	21.53 2.20 0.00	22.12 2.24 0.00	22.54 2.40 0.00	20.90 2.31 0.00	19.28 2.22 0.00	20.47 2.25 0.00	32.12 2.34 -11.29	21.72 2.25 -1.98	17.87 1.98 0.00	39.46 2.47 -18.75	32.34 2.43 -12.25	18.93 2.12 0.00	21.83 2.48 0.00	26.72 3.25 0.00	31.86 3.88 -0.94	29.15 3.54 0.00	29.77 3.55 0.00	30.59 3.47 -2.50	23.87 2.86 -0.76	25.89 3.05 0.00
BROOKLYN_NAVY_YARD 23515	24.32 1.91 0.00	20.61 1.63 0.00	20.02 1.52 0.00	19.42 1.45 0.00	20.87 1.54 0.00	21.61 1.72 0.00	21.83 1.69 0.00	20.24 1.64 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.18 1.69 0.00	19.10 1.61 0.00	17.37 1.47 0.00	20.01 1.77 0.00	19.38 1.72 0.00	18.35 1.54 0.00	21.12 1.77 0.00	25.66 2.19 0.00	29.54 2.51 0.01	27.91 2.30 0.00	28.46 2.25 0.01	26.82 2.21 0.01	22.10 1.85 0.00	24.92 2.08 0.00
BROOKLYN___ARMY_DRP 323595	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00

BROOME_2_LFGE 323671	23.31 0.90 0.00	19.76 0.78 0.00	19.28 0.79 0.00	18.70 0.74 0.00	20.12 0.79 0.00	20.61 0.73 0.00	20.90 0.66 -0.10	19.30 0.70 0.00	17.70 0.65 0.00	18.95 0.72 0.00	19.22 0.71 -0.03	18.15 0.67 0.00	16.48 0.59 0.00	18.91 0.67 0.00	18.34 0.68 0.00	17.45 0.65 0.00	20.12 0.76 0.00	24.31 0.84 0.00	27.91 0.87 0.00	26.52 0.91 0.00	27.10 0.92 0.03	25.43 0.83 0.02	20.96 0.71 0.00	23.73 0.92 0.04
BROOME__LFGE 323600	23.31 0.90 0.00	19.76 0.78 0.00	19.28 0.79 0.00	18.70 0.74 0.00	20.12 0.79 0.00	20.61 0.73 0.00	20.90 0.66 -0.10	19.30 0.70 0.00	17.70 0.65 0.00	18.95 0.72 0.00	19.22 0.71 -0.03	18.15 0.67 0.00	16.48 0.59 0.00	18.91 0.67 0.00	18.34 0.68 0.00	17.45 0.65 0.00	20.12 0.76 0.00	24.31 0.84 0.00	27.91 0.87 0.00	26.52 0.91 0.00	27.10 0.92 0.03	25.43 0.83 0.02	20.96 0.71 0.00	23.73 0.92 0.04
BURROWS__LYONSDAL 23803	22.73 0.32 0.00	19.24 0.26 0.00	18.74 0.24 0.00	18.19 0.23 0.00	19.58 0.25 0.00	20.14 0.26 0.00	20.49 0.30 -0.06	18.93 0.33 0.00	17.39 0.33 0.00	18.59 0.36 0.00	18.83 0.34 -0.02	17.78 0.30 0.00	16.15 0.25 0.00	18.52 0.28 0.00	17.91 0.24 0.00	17.06 0.26 0.00	19.69 0.34 0.00	23.97 0.50 0.00	27.63 0.59 0.00	26.18 0.56 0.00	26.77 0.55 0.00	25.06 0.44 0.00	20.56 0.31 0.00	23.16 0.31 0.00
CAITHNESS_CC_1 323624	24.90 2.49 0.00	21.04 2.06 0.00	20.66 2.16 0.00	20.01 2.05 0.00	21.46 2.13 0.00	22.06 2.17 0.00	22.46 2.33 0.00	20.84 2.24 0.00	19.22 2.16 0.00	20.42 2.19 0.00	32.06 2.28 -11.29	21.67 2.20 -1.98	17.82 1.93 0.00	39.40 2.41 -18.75	32.29 2.37 -12.25	18.87 2.06 0.00	21.76 2.40 0.00	26.62 3.15 0.00	31.74 3.76 -0.94	29.04 3.42 0.00	29.65 3.43 0.00	30.47 3.37 -2.49	23.79 2.78 -0.76	25.80 2.96 0.00
CALPINE BETH_PAGE_GT4 24209	24.68 2.26 0.00	20.86 1.88 0.00	20.37 1.87 0.00	19.73 1.77 0.00	21.19 1.86 0.00	21.87 1.98 0.00	22.18 2.04 0.00	20.57 1.97 0.00	18.96 1.90 0.00	20.18 1.95 0.00	31.87 2.09 -11.29	21.50 2.03 -1.98	17.69 1.80 0.00	39.52 2.21 -19.06	32.03 2.12 -12.25	18.62 1.82 0.00	21.45 2.09 0.00	26.21 2.73 0.00	31.18 3.21 -0.94	28.48 2.86 0.00	29.09 2.88 0.00	39.07 2.85 -11.59	25.58 2.37 -2.95	25.48 2.63 0.00
CALPINE_BETH_PAGE_GT_4 323586	24.68 2.26 0.00	20.86 1.88 0.00	20.37 1.87 0.00	19.73 1.77 0.00	21.19 1.86 0.00	21.87 1.98 0.00	22.18 2.04 0.00	20.57 1.97 0.00	18.96 1.90 0.00	20.18 1.95 0.00	31.87 2.09 -11.29	21.50 2.03 -1.98	17.69 1.80 0.00	39.52 2.21 -19.06	32.03 2.12 -12.25	18.62 1.82 0.00	21.45 2.09 0.00	26.21 2.73 0.00	31.18 3.21 -0.94	28.48 2.86 0.00	29.09 2.88 0.00	39.07 2.85 -11.59	25.58 2.37 -2.95	25.48 2.63 0.00
CALPINE_BP_GT1 23823	24.68 2.26 0.00	20.86 1.88 0.00	20.37 1.87 0.00	19.73 1.77 0.00	21.19 1.86 0.00	21.87 1.98 0.00	22.18 2.04 0.00	20.57 1.97 0.00	18.96 1.90 0.00	20.18 1.95 0.00	31.87 2.09 -11.29	21.50 2.03 -1.98	17.69 1.80 0.00	39.52 2.21 -19.06	32.03 2.12 -12.25	18.62 1.82 0.00	21.45 2.09 0.00	26.21 2.73 0.00	31.18 3.21 -0.94	28.48 2.86 0.00	29.09 2.88 0.00	39.07 2.85 -11.59	25.58 2.37 -2.95	25.48 2.63 0.00
CALSPAN__DRP 24200	23.17 0.76 0.00	19.54 0.56 0.00	19.13 0.64 0.00	18.52 0.56 0.00	19.97 0.64 0.00	20.25 0.36 0.00	20.18 -0.04 -0.08	18.67 0.07 0.00	17.12 0.07 0.00	18.41 0.18 0.00	18.69 0.18 -0.02	17.63 0.14 0.00	15.98 0.08 0.00	18.23 -0.01 0.00	17.65 -0.01 0.00	16.91 0.10 0.00	19.47 0.11 0.00	23.42 -0.05 0.00	26.67 -0.37 0.00	25.52 -0.09 0.00	26.19 -0.03 0.00	24.32 -0.30 0.00	20.13 -0.13 0.00	23.36 0.52 0.00
CANDIGU_WT_PWR 323617	23.49 1.07 -0.01	19.88 0.90 0.00	19.46 0.96 0.00	18.84 0.88 0.00	20.29 0.97 0.00	20.66 0.78 0.00	20.81 0.58 -0.10	19.26 0.66 0.00	17.63 0.58 0.00	18.91 0.67 0.00	19.18 0.67 -0.02	18.10 0.62 0.00	16.40 0.50 0.00	18.78 0.53 0.00	18.20 0.54 0.00	17.37 0.57 0.00	20.03 0.68 0.00	24.08 0.61 0.00	27.48 0.44 0.00	26.22 0.60 -0.01	26.97 0.65 -0.11	25.18 0.49 -0.07	20.74 0.47 -0.01	23.85 0.90 -0.11
CARR STREET_E_SYR 24060	22.53 0.12 0.00	19.07 0.09 0.00	18.60 0.10 0.00	18.05 0.09 0.00	19.42 0.09 0.00	19.92 0.03 0.00	20.22 -0.06 -0.15	18.61 0.02 0.00	17.09 0.03 0.00	18.29 0.06 0.00	18.55 0.03 -0.04	17.51 0.03 0.00	15.93 0.03 0.00	18.23 -0.01 0.00	17.67 0.01 0.00	16.84 0.04 0.00	19.38 0.02 0.00	23.49 0.02 0.00	27.01 -0.02 0.00	25.65 0.03 0.00	26.31 0.08 0.00	24.63 0.00 0.00	20.26 0.00 0.00	22.91 0.07 0.00
CARTHAGE__PAPER 23857	22.30 -0.10 0.00	18.87 -0.11 0.00	18.35 -0.14 0.00	17.79 -0.17 0.00	19.19 -0.14 0.00	19.74 -0.14 0.00	20.21 -0.06 -0.13	18.61 0.01 0.00	17.11 0.05 0.00	18.29 0.06 0.00	18.56 0.04 -0.03	17.51 0.03 0.00	15.88 -0.02 0.00	18.20 -0.04 0.00	17.60 -0.06 0.00	16.78 -0.02 0.00	19.34 -0.01 0.00	23.60 0.12 0.00	27.21 0.17 0.00	25.78 0.16 0.00	26.37 0.15 0.00	24.63 0.01 0.00	20.19 -0.07 0.00	22.71 -0.14 0.00
CE_DUNWOOD__DRP 24194	24.18 1.77 0.00	20.49 1.51 0.00	19.92 1.43 0.00	19.32 1.36 0.00	20.75 1.43 0.00	21.47 1.59 0.00	21.70 1.56 0.00	20.11 1.51 0.00	18.51 1.45 0.00	19.77 1.53 0.00	20.06 1.57 0.00	18.98 1.50 0.00	17.26 1.36 0.00	19.88 1.64 0.00	19.26 1.60 0.00	18.25 1.45 0.00	21.02 1.67 0.00	25.55 2.08 0.00	29.46 2.42 0.00	27.83 2.21 0.00	28.39 2.17 0.00	26.74 2.12 0.00	21.99 1.73 0.00	24.79 1.95 0.00
CE_MILLWOOD__DRP 24193	24.11 1.70 0.00	20.43 1.45 0.00	19.87 1.37 0.00	19.26 1.29 0.00	20.69 1.36 0.00	21.40 1.52 0.00	21.63 1.50 0.00	20.05 1.46 0.00	18.45 1.39 0.00	19.70 1.47 0.00	19.99 1.51 0.00	18.92 1.44 0.00	17.20 1.30 0.00	19.82 1.58 0.00	19.20 1.54 0.00	18.19 1.39 0.00	20.96 1.60 0.00	25.47 1.99 0.00	29.37 2.33 0.00	27.75 2.13 0.00	28.31 2.09 0.00	26.66 2.04 0.00	21.92 1.66 0.00	24.71 1.86 0.00
CE_NYC2_DRP 24202	24.45 2.05 0.00	20.73 1.75 0.00	20.14 1.65 0.00	19.53 1.57 0.00	20.98 1.66 0.00	21.71 1.83 0.00	21.94 1.81 0.00	20.33 1.73 0.00	18.73 1.67 0.00	20.00 1.77 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.46 1.56 0.00	20.13 1.89 0.00	19.51 1.84 0.00	18.46 1.66 0.00	21.26 1.90 0.00	25.79 2.32 0.00	29.73 2.69 0.00	28.09 2.48 0.00	28.64 2.42 0.00	27.00 2.39 0.00	22.21 1.96 0.00	25.04 2.20 0.00
CE_NYC_DRP 24195	24.37 1.97 0.00	20.66 1.68 0.00	20.07 1.57 0.00	19.46 1.50 0.00	20.92 1.59 0.00	21.64 1.76 0.00	21.86 1.73 0.00	20.26 1.67 0.00	18.67 1.61 0.00	19.94 1.71 0.00	20.22 1.74 0.00	19.14 1.65 0.00	17.41 1.51 0.00	20.07 1.82 0.00	19.44 1.77 0.00	18.40 1.60 0.00	21.19 1.84 0.00	25.74 2.27 0.00	29.66 2.62 0.00	28.01 2.40 0.00	28.57 2.36 0.00	26.92 2.30 0.00	22.15 1.89 0.00	24.97 2.13 0.00



CHAFFEE___LFGE 323603	23.36 0.95 0.00	19.72 0.74 0.00	19.31 0.81 0.00	18.69 0.73 0.00	20.15 0.82 0.00	20.43 0.55 0.00	20.38 0.16 -0.09	18.86 0.27 0.00	17.29 0.23 0.00	18.59 0.36 0.00	18.86 0.36 -0.02	17.79 0.30 0.00	16.12 0.22 0.00	18.40 0.15 0.00	17.82 0.16 0.00	17.06 0.25 0.00	19.66 0.31 0.00	23.63 0.16 0.00	26.91 -0.13 0.00	25.76 0.14 0.00	26.42 0.20 0.00	24.56 -0.06 0.00	20.31 0.05 0.00	23.55 0.71 0.00
CHATEAUG_WT_PWR 323614	21.70 -0.71 0.00	18.48 -0.50 0.00	18.04 -0.46 0.00	17.56 -0.40 0.00	19.02 -0.31 0.00	19.65 -0.23 0.00	20.05 -0.09 0.00	18.46 -0.14 0.00	16.90 -0.15 0.00	18.03 -0.20 0.00	18.32 -0.17 0.00	17.31 -0.18 0.00	15.73 -0.17 0.00	18.07 -0.17 0.00	17.50 -0.16 0.00	16.62 -0.18 0.00	19.17 -0.19 0.00	23.29 -0.18 0.00	26.73 -0.30 0.00	25.23 -0.38 0.00	25.79 -0.44 0.00	24.16 -0.45 0.00	19.81 -0.44 0.00	22.18 -0.66 0.00
CHAT_HIGH_FALL_HYD 323578	21.71 -0.69 0.00	18.47 -0.51 0.00	18.02 -0.48 0.00	17.55 -0.41 0.00	18.99 -0.34 0.00	19.61 -0.27 0.00	20.00 -0.13 0.00	18.41 -0.18 0.00	16.88 -0.18 0.00	18.01 -0.22 0.00	18.28 -0.21 0.00	17.27 -0.22 0.00	15.68 -0.21 0.00	18.03 -0.22 0.00	17.46 -0.20 0.00	16.58 -0.23 0.00	19.12 -0.24 0.00	23.24 -0.24 0.00	26.70 -0.34 0.00	25.21 -0.41 0.00	25.76 -0.46 0.00	24.14 -0.48 0.00	19.79 -0.46 0.00	22.16 -0.68 0.00
CHAUTAUQUA___LFGE 323629	23.41 1.00 0.00	19.73 0.75 0.00	19.29 0.79 0.00	18.66 0.70 0.00	20.13 0.80 0.00	20.44 0.56 0.00	20.36 0.14 -0.08	18.80 0.20 0.00	17.21 0.15 0.00	18.60 0.36 0.00	18.91 0.40 -0.02	17.82 0.33 0.00	16.15 0.25 0.00	18.44 0.20 0.00	17.85 0.18 0.00	17.10 0.30 0.00	19.68 0.33 0.00	23.69 0.21 0.00	27.00 -0.04 0.00	25.83 0.21 0.00	26.51 0.29 0.00	24.57 -0.06 0.00	20.35 0.09 0.00	23.61 0.76 0.00
CH_MIDHUDSON___DRP 24192	24.22 1.81 0.00	20.53 1.55 0.00	19.97 1.47 0.00	19.36 1.40 0.00	20.80 1.47 0.00	21.51 1.63 0.00	21.75 1.62 0.00	20.17 1.57 0.00	18.55 1.50 0.00	19.81 1.58 0.00	20.12 1.63 0.00	19.03 1.55 0.00	17.30 1.40 0.00	19.92 1.68 0.00	19.28 1.62 0.00	18.28 1.48 0.00	21.08 1.72 0.00	25.63 2.16 0.00	29.59 2.56 0.00	27.97 2.35 0.00	28.51 2.29 0.00	26.84 2.22 0.00	22.05 1.80 0.00	24.84 2.00 0.00
CH_MISC_IPPS 23765	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.64 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
CH_RES_BVR_FALLS 23983	22.16 -0.24 0.00	18.77 -0.21 0.00	18.29 -0.21 0.00	17.77 -0.20 0.00	19.13 -0.20 0.00	19.69 -0.20 0.00	19.95 -0.18 0.00	18.41 -0.19 0.00	16.89 -0.17 0.00	18.05 -0.18 0.00	18.30 -0.18 0.00	17.31 -0.18 0.00	15.74 -0.16 0.00	18.06 -0.18 0.00	17.49 -0.17 0.00	16.64 -0.17 0.00	19.16 -0.19 0.00	23.26 -0.21 0.00	26.77 -0.27 0.00	25.36 -0.26 0.00	25.96 -0.26 0.00	24.36 -0.26 0.00	20.03 -0.23 0.00	22.56 -0.28 0.00
CH_RES_NIAGARA 23895	22.32 -0.09 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.48 -0.41 0.00	19.27 -0.94 -0.08	17.78 -0.81 0.00	16.34 -0.72 0.00	17.57 -0.66 0.00	17.83 -0.67 -0.02	16.82 -0.67 0.00	15.26 -0.64 0.00	17.36 -0.88 0.00	16.78 -0.88 0.00	16.10 -0.70 0.00	18.52 -0.83 0.00	22.32 -1.16 0.00	25.40 -1.63 0.00	24.29 -1.33 0.00	24.95 -1.27 0.00	23.10 -1.52 0.00	19.14 -1.12 0.00	22.46 -0.38 0.00
CH_RES_SYRACUSE 23985	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00
CLINTON_WT_PWR 323605	21.70 -0.71 0.00	18.48 -0.50 0.00	18.04 -0.46 0.00	17.56 -0.40 0.00	19.02 -0.31 0.00	19.65 -0.23 0.00	20.05 -0.09 0.00	18.46 -0.14 0.00	16.90 -0.15 0.00	18.03 -0.20 0.00	18.32 -0.17 0.00	17.31 -0.18 0.00	15.73 -0.17 0.00	18.07 -0.17 0.00	17.50 -0.16 0.00	16.62 -0.18 0.00	19.17 -0.19 0.00	23.29 -0.18 0.00	26.73 -0.30 0.00	25.23 -0.38 0.00	25.79 -0.44 0.00	24.16 -0.45 0.00	19.81 -0.44 0.00	22.18 -0.66 0.00
CLINTON___LFGE 323618	22.07 -0.34 0.00	18.78 -0.20 0.00	18.34 -0.16 0.00	17.86 -0.10 0.00	19.33 0.00 0.00	20.00 0.11 0.00	20.41 0.27 0.00	18.81 0.21 0.00	17.22 0.16 0.00	18.37 0.14 0.00	18.67 0.18 0.00	17.65 0.16 0.00	16.03 0.13 0.00	18.41 0.17 0.00	17.85 0.18 0.00	16.94 0.13 0.00	19.55 0.19 0.00	23.78 0.30 0.00	27.27 0.24 0.00	25.74 0.13 0.00	26.30 0.08 0.00	24.64 0.03 0.00	20.19 -0.07 0.00	22.59 -0.25 0.00
COLONIE_LFGE___ 323577	23.99 1.58 0.00	20.29 1.31 0.00	19.80 1.30 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.33 1.44 0.00	21.60 1.46 0.00	19.94 1.35 0.00	18.22 1.16 0.00	19.45 1.22 0.00	19.76 1.27 0.00	18.72 1.24 0.00	17.01 1.11 0.00	19.49 1.24 0.00	18.87 1.20 0.00	17.98 1.18 0.00	20.84 1.49 0.00	25.24 1.77 0.00	29.26 2.22 0.00	27.65 2.03 0.00	28.19 1.97 0.00	26.56 1.94 0.00	21.88 1.63 0.00	24.61 1.77 0.00
COPENHAGEN_WT_PWR 323753	22.38 -0.03 0.00	18.93 -0.06 0.00	18.40 -0.09 0.00	17.82 -0.14 0.00	19.22 -0.11 0.00	19.79 -0.09 0.00	20.28 -0.02 -0.16	18.65 0.06 0.00	17.16 0.10 0.00	18.36 0.13 0.00	18.64 0.11 -0.04	17.59 0.10 0.00	15.95 0.05 0.00	18.27 0.03 0.00	17.67 0.00 0.00	16.85 0.05 0.00	19.40 0.04 0.00	23.66 0.18 0.00	27.27 0.23 0.00	25.85 0.23 0.00	26.46 0.24 0.00	24.71 0.09 0.00	20.26 0.00 0.00	22.80 -0.04 0.00
CORNELL_____ 23752	23.37 0.95 0.00	19.79 0.81 0.00	19.30 0.80 0.00	18.71 0.75 0.00	20.14 0.81 0.00	20.65 0.77 0.00	20.98 0.71 -0.13	19.36 0.77 0.00	17.79 0.74 0.00	19.04 0.81 0.00	19.28 0.77 -0.03	18.18 0.69 0.00	16.51 0.62 0.00	18.93 0.69 0.00	18.34 0.67 0.00	17.49 0.69 0.00	20.18 0.82 0.00	24.48 1.01 0.00	28.14 1.11 0.00	26.74 1.12 0.00	27.39 1.14 -0.03	25.63 0.98 -0.02	21.05 0.79 0.00	23.84 0.96 -0.03
COXSACKIE___GT 23611	24.50 2.10 0.00	20.74 1.76 0.00	20.19 1.70 0.00	19.57 1.61 0.00	21.05 1.73 0.00	21.76 1.88 0.00	22.05 1.92 0.00	20.43 1.83 0.00	18.74 1.68 0.00	20.01 1.78 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.44 1.54 0.00	20.03 1.79 0.00	19.38 1.72 0.00	18.42 1.62 0.00	21.32 1.96 0.00	25.91 2.43 0.00	29.96 2.92 0.00	28.32 2.71 0.00	28.86 2.64 0.00	27.15 2.53 0.00	22.35 2.09 0.00	25.13 2.29 0.00

CPV_VALLEY___CC1 323721	23.66 1.26 0.00	20.06 1.07 0.00	19.50 1.01 0.00	18.92 0.95 0.00	20.33 1.01 0.00	21.01 1.13 0.00	21.23 1.10 0.00	19.68 1.08 0.00	18.09 1.04 0.00	19.33 1.10 0.00	19.65 1.16 0.00	18.59 1.11 0.00	16.90 1.01 0.00	19.46 1.22 0.00	18.85 1.19 0.00	17.88 1.07 0.00	20.55 1.20 0.00	24.95 1.48 0.00	28.75 1.72 0.00	27.18 1.56 0.00	27.75 1.53 0.00	26.14 1.52 0.00	21.50 1.24 0.00	24.24 1.40 0.00
CPV_VALLEY___CC2 323722	23.66 1.26 0.00	20.06 1.07 0.00	19.50 1.01 0.00	18.92 0.95 0.00	20.33 1.01 0.00	21.01 1.13 0.00	21.23 1.10 0.00	19.68 1.08 0.00	18.09 1.04 0.00	19.33 1.10 0.00	19.65 1.16 0.00	18.59 1.11 0.00	16.90 1.01 0.00	19.46 1.22 0.00	18.85 1.19 0.00	17.88 1.07 0.00	20.55 1.20 0.00	24.95 1.48 0.00	28.75 1.72 0.00	27.18 1.56 0.00	27.75 1.53 0.00	26.14 1.52 0.00	21.50 1.24 0.00	24.24 1.40 0.00
CRESCENT___HYD 24018	23.99 1.58 0.00	20.29 1.31 0.00	19.80 1.30 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.33 1.44 0.00	21.60 1.46 0.00	19.94 1.35 0.00	18.22 1.16 0.00	19.45 1.22 0.00	19.76 1.27 0.00	18.72 1.24 0.00	17.01 1.11 0.00	19.49 1.24 0.00	18.87 1.20 0.00	17.98 1.18 0.00	20.84 1.49 0.00	25.24 1.77 0.00	29.26 2.22 0.00	27.65 2.03 0.00	28.19 1.97 0.00	26.56 1.94 0.00	21.88 1.63 0.00	24.61 1.77 0.00
CRUCIBLE_METL_DRP 24180	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00
DANC___LFGE 323619	22.29 -0.12 0.00	18.86 -0.12 0.00	18.36 -0.14 0.00	17.79 -0.17 0.00	19.17 -0.16 0.00	19.70 -0.19 0.00	20.15 -0.18 -0.20	18.49 -0.11 0.00	16.99 -0.06 0.00	18.19 -0.04 0.00	18.48 -0.05 -0.05	17.44 -0.04 0.00	15.83 -0.06 0.00	18.13 -0.11 0.00	17.54 -0.12 0.00	16.73 -0.08 0.00	19.23 -0.12 0.00	23.39 -0.08 0.00	26.94 -0.10 0.00	25.56 -0.06 0.00	26.18 -0.04 0.00	24.47 -0.15 0.00	20.11 -0.15 0.00	22.66 -0.18 0.00
DANSKAMMER___1 23586	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.25 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
DANSKAMMER___2 23589	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.64 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
DANSKAMMER___3 23590	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.64 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
DANSKAMMER___4 23591	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.64 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
DANSKAMMER___DIESEL 23592	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.81 1.67 0.00	20.23 1.63 0.00	18.61 1.55 0.00	19.88 1.65 0.00	20.18 1.70 0.00	19.09 1.60 0.00	17.35 1.45 0.00	19.98 1.74 0.00	19.35 1.69 0.00	18.34 1.54 0.00	21.15 1.80 0.00	25.72 2.25 0.00	29.68 2.64 0.00	28.05 2.43 0.00	28.60 2.37 0.00	26.91 2.29 0.00	22.11 1.85 0.00	24.91 2.06 0.00
DASHVILLE___HYD 23610	23.87 1.46 0.00	20.24 1.26 0.00	19.68 1.18 0.00	19.08 1.12 0.00	20.51 1.18 0.00	21.21 1.32 0.00	21.44 1.31 0.00	19.88 1.29 0.00	18.31 1.26 0.00	19.56 1.33 0.00	19.87 1.38 0.00	18.78 1.30 0.00	17.07 1.18 0.00	19.67 1.43 0.00	19.04 1.38 0.00	18.05 1.25 0.00	20.80 1.45 0.00	25.31 1.84 0.00	29.20 2.17 0.00	27.60 1.98 0.00	28.14 1.92 0.00	26.47 1.85 0.00	21.74 1.48 0.00	24.49 1.65 0.00
DELAWARE___LFGE 323621	23.51 1.10 0.00	19.92 0.94 0.00	19.41 0.91 0.00	18.82 0.86 0.00	20.25 0.92 0.00	20.85 0.97 0.00	21.14 0.95 -0.06	19.54 0.95 0.00	17.97 0.91 0.00	19.21 0.98 0.00	19.48 0.98 -0.01	18.40 0.92 0.00	16.72 0.82 0.00	19.19 0.95 0.00	18.58 0.92 0.00	17.67 0.86 0.00	20.35 1.00 0.00	24.70 1.23 0.00	28.44 1.40 0.00	26.94 1.32 0.00	27.54 1.32 0.00	25.85 1.23 0.00	21.26 1.00 0.00	23.99 1.15 0.00
DOGLEVILLE___HYD 23807	23.76 1.35 0.00	20.20 1.22 0.00	19.62 1.13 0.00	19.02 1.06 0.00	20.45 1.13 0.00	21.15 1.26 0.00	21.46 1.32 0.00	19.85 1.26 0.00	18.07 1.01 0.00	19.29 1.06 0.00	19.56 1.08 0.00	18.54 1.06 0.00	16.84 0.94 0.00	19.38 1.14 0.00	18.71 1.05 0.00	17.84 1.04 0.00	20.70 1.35 0.00	25.03 1.55 0.00	28.87 1.84 0.00	27.32 1.70 0.00	27.70 1.48 0.00	26.24 1.62 0.00	21.59 1.34 0.00	24.32 1.48 0.00
DUNKIRK___1 23563	23.39 0.98 0.00	19.71 0.73 0.00	19.27 0.78 0.00	18.65 0.69 0.00	20.12 0.79 0.00	20.42 0.54 0.00	20.34 0.12 -0.08	18.79 0.20 0.00	17.21 0.15 0.00	18.58 0.35 0.00	18.88 0.38 -0.02	17.80 0.31 0.00	16.14 0.24 0.00	18.42 0.18 0.00	17.83 0.16 0.00	17.09 0.28 0.00	19.66 0.30 0.00	23.66 0.19 0.00	26.97 -0.07 0.00	25.80 0.18 0.00	26.49 0.27 0.00	24.54 -0.07 0.00	20.33 0.07 0.00	23.58 0.74 0.00
DUNKIRK___2 23564	23.39 0.98 0.00	19.71 0.73 0.00	19.27 0.78 0.00	18.65 0.69 0.00	20.12 0.79 0.00	20.42 0.54 0.00	20.34 0.12 -0.08	18.79 0.20 0.00	17.21 0.15 0.00	18.58 0.35 0.00	18.88 0.38 -0.02	17.80 0.31 0.00	16.14 0.24 0.00	18.42 0.18 0.00	17.83 0.16 0.00	17.09 0.28 0.00	19.66 0.30 0.00	23.66 0.19 0.00	26.97 -0.07 0.00	25.80 0.18 0.00	26.49 0.27 0.00	24.54 -0.07 0.00	20.33 0.07 0.00	23.58 0.74 0.00

DUNKIRK___3 23565	23.30 0.89 0.00	19.65 0.66 0.00	19.22 0.72 0.00	18.60 0.64 0.00	20.06 0.74 0.00	20.36 0.47 0.00	20.28 0.06 -0.08	18.75 0.15 0.00	17.18 0.12 0.00	18.52 0.29 0.00	18.81 0.31 -0.02	17.74 0.26 0.00	16.07 0.18 0.00	18.35 0.11 0.00	17.77 0.11 0.00	17.02 0.22 0.00	19.59 0.24 0.00	23.56 0.09 0.00	26.86 -0.18 0.00	25.69 0.07 0.00	26.37 0.15 0.00	24.46 -0.16 0.00	20.26 0.00 0.00	23.50 0.66 0.00
DUNKIRK___4 23566	23.30 0.89 0.00	19.65 0.66 0.00	19.22 0.72 0.00	18.60 0.64 0.00	20.06 0.74 0.00	20.36 0.47 0.00	20.28 0.06 -0.08	18.75 0.15 0.00	17.18 0.12 0.00	18.52 0.29 0.00	18.81 0.31 -0.02	17.74 0.26 0.00	16.07 0.18 0.00	18.35 0.11 0.00	17.77 0.11 0.00	17.02 0.22 0.00	19.59 0.24 0.00	23.56 0.09 0.00	26.86 -0.18 0.00	25.69 0.07 0.00	26.37 0.15 0.00	24.46 -0.16 0.00	20.26 0.00 0.00	23.50 0.66 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.27 1.86 0.00	20.57 1.59 0.00	20.00 1.50 0.00	19.38 1.42 0.00	20.83 1.50 0.00	21.54 1.66 0.00	21.77 1.64 0.00	20.19 1.59 0.00	18.58 1.52 0.00	19.84 1.61 0.00	20.14 1.65 0.00	19.06 1.57 0.00	17.33 1.43 0.00	19.97 1.73 0.00	19.35 1.69 0.00	18.33 1.52 0.00	21.11 1.75 0.00	25.65 2.18 0.00	29.57 2.54 0.00	27.94 2.32 0.00	28.50 2.28 0.00	26.84 2.22 0.00	22.08 1.82 0.00	24.88 2.04 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.03 1.62 0.00	20.36 1.38 0.00	19.80 1.31 0.00	19.20 1.24 0.00	20.63 1.31 0.00	21.33 1.45 0.00	21.56 1.43 0.00	19.99 1.40 0.00	18.40 1.34 0.00	19.65 1.42 0.00	19.96 1.47 0.00	18.88 1.39 0.00	17.16 1.26 0.00	19.76 1.52 0.00	19.14 1.48 0.00	18.15 1.35 0.00	20.90 1.54 0.00	25.41 1.93 0.00	29.30 2.26 0.00	27.69 2.07 0.00	28.25 2.03 0.00	26.59 1.97 0.00	21.85 1.59 0.00	24.63 1.79 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.38 1.97 0.00	20.67 1.70 0.00	20.09 1.59 0.00	19.48 1.52 0.00	20.93 1.60 0.00	21.66 1.78 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.67 0.00	17.41 1.52 0.00	20.08 1.84 0.00	19.46 1.80 0.00	18.43 1.62 0.00	21.23 1.87 0.00	25.72 2.25 0.00	29.65 2.61 0.00	28.03 2.42 0.00	28.54 2.32 0.00	26.96 2.34 0.00	22.18 1.92 0.00	25.00 2.16 0.00
EAST HAMPTON___GT 23717	27.11 4.71 0.00	22.89 3.91 0.00	22.50 4.00 0.00	21.80 3.84 0.00	23.42 4.09 0.00	24.06 4.18 0.00	24.56 4.43 0.00	22.83 4.24 0.00	21.06 4.01 0.00	22.34 4.11 0.00	33.92 4.14 -11.29	23.34 3.88 -1.98	19.31 3.42 0.00	41.17 4.18 -18.75	34.00 4.09 -12.25	20.55 3.75 0.00	23.82 4.46 0.00	29.35 5.88 0.00	34.97 7.00 -0.94	32.10 6.48 0.00	32.72 6.50 0.00	33.26 6.11 -2.53	25.93 4.91 -0.77	28.11 5.27 0.00
EAST RIVER___6 23660	24.35 1.94 0.00	20.64 1.66 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.60 0.00	19.93 1.70 0.00	20.21 1.73 0.00	19.13 1.65 0.00	17.40 1.50 0.00	20.06 1.82 0.00	19.42 1.76 0.00	18.39 1.59 0.00	21.18 1.82 0.00	25.72 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.54 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
EAST RIVER___7 23524	24.35 1.94 0.00	20.64 1.66 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.60 0.00	19.93 1.70 0.00	20.21 1.73 0.00	19.13 1.65 0.00	17.40 1.50 0.00	20.06 1.82 0.00	19.42 1.76 0.00	18.39 1.59 0.00	21.18 1.82 0.00	25.72 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.54 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.18 1.77 0.00	20.49 1.51 0.00	19.92 1.43 0.00	19.32 1.36 0.00	20.75 1.43 0.00	21.47 1.59 0.00	21.70 1.56 0.00	20.11 1.51 0.00	18.51 1.45 0.00	19.77 1.53 0.00	20.06 1.57 0.00	18.98 1.50 0.00	17.26 1.36 0.00	19.88 1.64 0.00	19.26 1.60 0.00	18.25 1.45 0.00	21.02 1.67 0.00	25.55 2.08 0.00	29.46 2.42 0.00	27.83 2.21 0.00	28.39 2.17 0.00	26.74 2.12 0.00	21.99 1.73 0.00	24.79 1.95 0.00
EAST_HAMPTON___DIESEL 23722	27.12 4.72 0.00	22.89 3.91 0.00	22.50 4.00 0.00	21.81 3.85 0.00	23.42 4.10 0.00	24.06 4.18 0.00	24.57 4.44 0.00	22.84 4.24 0.00	21.07 4.01 0.00	22.35 4.12 -11.29	33.93 4.15 -1.98	23.35 3.88 0.00	19.31 3.42 0.00	41.17 4.18 -18.75	34.01 4.09 -12.25	20.55 3.75 0.00	23.82 4.46 0.00	29.35 5.88 0.00	34.98 7.01 -0.94	32.10 6.48 0.00	32.72 6.50 0.00	33.27 6.12 -2.53	25.95 4.92 -0.77	28.11 5.28 0.00
EAST_RIVER___1 323558	24.37 1.97 0.00	20.66 1.68 0.00	20.07 1.57 0.00	19.46 1.50 0.00	20.92 1.59 0.00	21.64 1.76 0.00	21.86 1.73 0.00	20.26 1.67 0.00	18.67 1.61 0.00	19.94 1.71 0.00	20.22 1.74 0.00	19.14 1.65 0.00	17.41 1.51 0.00	20.07 1.82 0.00	19.44 1.77 0.00	18.40 1.60 0.00	21.19 1.84 0.00	25.74 2.27 0.00	29.66 2.62 0.00	28.01 2.40 0.00	28.57 2.36 0.00	26.92 2.30 0.00	22.15 1.89 0.00	24.97 2.13 0.00
EAST_RIVER___2 323559	24.35 1.94 0.00	20.64 1.66 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.60 0.00	19.93 1.70 0.00	20.21 1.73 0.00	19.13 1.65 0.00	17.40 1.50 0.00	20.06 1.82 0.00	19.42 1.76 0.00	18.39 1.59 0.00	21.18 1.82 0.00	25.72 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.54 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
EAST___DELAWARE_HYD 23607	23.84 1.43 0.00	20.20 1.22 0.00	19.64 1.15 0.00	19.05 1.09 0.00	20.48 1.16 0.00	21.17 1.29 0.00	21.42 1.29 0.00	19.87 1.28 0.00	18.30 1.24 0.00	19.54 1.31 0.00	19.82 1.34 0.00	18.73 1.25 0.00	17.01 1.12 0.00	19.59 1.34 0.00	18.96 1.30 0.00	17.99 1.18 0.00	20.73 1.37 0.00	25.26 1.79 0.00	29.14 2.11 0.00	27.54 1.92 0.00	28.08 1.86 0.00	26.41 1.79 0.00	21.68 1.42 0.00	24.41 1.57 0.00
ELEC_TRO_TEK 24086	24.38 1.96 -0.01	20.61 1.63 0.00	20.11 1.61 0.00	19.48 1.52 0.00	20.92 1.60 0.00	21.61 1.72 0.00	21.91 1.77 0.00	20.30 1.71 0.00	18.71 1.65 0.00	19.94 1.71 0.00	31.63 1.84 -11.30	21.28 1.81 -1.98	17.50 1.60 0.00	39.69 1.96 -19.48	31.80 1.89 -12.25	18.44 1.63 0.00	21.23 1.88 0.00	25.91 2.43 0.00	30.85 2.88 -0.94	28.20 2.59 0.00	28.81 2.59 0.00	51.17 2.57 -23.98	28.32 2.12 -5.94	25.15 2.29 -0.01
ELLENBURG_WT_PWR 323604	21.70 -0.71 0.00	18.48 -0.50 0.00	18.04 -0.46 0.00	17.56 -0.40 0.00	19.02 -0.31 0.00	19.65 -0.23 0.00	20.05 -0.09 0.00	18.46 -0.14 0.00	16.90 -0.15 0.00	18.03 -0.20 0.00	18.32 -0.17 0.00	17.31 -0.18 0.00	15.73 -0.17 0.00	18.07 -0.17 0.00	17.50 -0.16 0.00	16.62 -0.18 0.00	19.17 -0.19 0.00	23.29 -0.18 0.00	26.73 -0.30 0.00	25.23 -0.38 0.00	25.79 -0.44 0.00	24.16 -0.45 0.00	19.81 -0.44 0.00	22.18 -0.66 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.97 0.56 0.00	19.36 0.38 0.00	18.96 0.46 0.00	18.36 0.39 0.00	19.79 0.46 0.00	20.07 0.18 0.00	19.98 -0.24 -0.08	18.48 -0.11 0.00	16.96 -0.10 0.00	18.23 0.00 0.00	18.51 0.01 -0.02	17.46 -0.03 0.00	15.82 -0.07 0.00	18.05 -0.19 0.00	17.47 -0.19 0.00	16.74 -0.07 0.00	19.27 -0.08 0.00	23.20 -0.28 0.00	26.41 -0.62 0.00	25.27 -0.35 0.00	25.93 -0.29 0.00	24.07 -0.55 0.00	19.92 -0.34 0.00	23.15 0.31 0.00
EMPIRE_CC_1 323656	23.77 1.36 0.00	20.14 1.15 0.00	19.62 1.13 0.00	19.01 1.05 0.00	20.44 1.11 0.00	21.13 1.25 0.00	21.39 1.26 0.00	19.76 1.16 0.00	18.05 0.99 0.00	19.27 1.04 0.00	19.57 1.09 0.00	18.56 1.07 0.00	16.86 0.97 0.00	19.33 1.09 0.00	18.72 1.06 0.00	17.81 1.01 0.00	20.61 1.26 0.00	24.94 1.47 0.00	28.90 1.87 0.00	27.36 1.74 0.00	27.90 1.68 0.00	26.32 1.70 0.00	21.70 1.44 0.00	24.41 1.57 0.00
EMPIRE_CC_2 323658	23.77 1.36 0.00	20.14 1.15 0.00	19.62 1.13 0.00	19.01 1.05 0.00	20.44 1.11 0.00	21.13 1.25 0.00	21.39 1.26 0.00	19.76 1.16 0.00	18.05 0.99 0.00	19.27 1.04 0.00	19.57 1.09 0.00	18.56 1.07 0.00	16.86 0.97 0.00	19.33 1.09 0.00	18.72 1.06 0.00	17.81 1.01 0.00	20.61 1.26 0.00	24.94 1.47 0.00	28.90 1.87 0.00	27.36 1.74 0.00	27.90 1.68 0.00	26.32 1.70 0.00	21.70 1.44 0.00	24.41 1.57 0.00
ERIE_WT_PWR 323693	23.19 0.78 0.00	19.55 0.58 0.00	19.15 0.66 0.00	18.54 0.58 0.00	19.98 0.66 0.00	20.27 0.38 0.00	20.20 -0.02 -0.08	18.69 0.09 0.00	17.14 0.08 0.00	18.42 0.19 0.00	18.70 0.19 -0.02	17.64 0.16 0.00	15.99 0.09 0.00	18.24 0.00 0.00	17.66 0.00 0.00	16.92 0.11 0.00	19.48 0.12 0.00	23.43 -0.04 0.00	26.69 -0.35 0.00	25.53 -0.08 0.00	26.20 -0.02 0.00	24.33 -0.28 0.00	20.15 -0.11 0.00	23.38 0.53 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.33 0.92 0.00	19.76 0.78 0.00	19.27 0.77 0.00	18.69 0.73 0.00	20.11 0.78 0.00	20.62 0.74 0.00	20.95 0.68 -0.13	19.33 0.74 0.00	17.76 0.71 0.00	19.01 0.78 0.00	19.25 0.73 -0.03	18.15 0.67 0.00	16.48 0.59 0.00	18.90 0.66 0.00	18.31 0.64 0.00	17.46 0.65 0.00	20.14 0.78 0.00	24.43 0.96 0.00	28.08 1.05 0.00	26.67 1.05 0.00	27.30 1.08 0.00	25.55 0.93 0.00	21.01 0.75 0.00	23.76 0.92 0.00
E_CANADA_CAP_HY 24051	23.52 1.11 0.00	19.95 0.96 0.00	19.47 0.98 0.00	18.92 0.96 0.00	20.38 1.06 0.00	20.91 1.03 0.00	21.16 1.00 -0.02	19.59 1.00 0.00	18.13 1.08 0.00	19.28 1.05 0.00	19.49 0.99 -0.01	18.43 0.94 0.00	16.72 0.82 0.00	19.11 0.86 0.00	18.57 0.91 0.00	17.66 0.86 0.00	20.34 0.99 0.00	24.79 1.32 0.00	28.44 1.40 0.00	26.81 1.19 0.00	27.53 1.31 0.00	25.69 1.07 0.00	21.13 0.87 0.00	23.80 0.96 0.00
E_CANADA_MHWK_HY 24050	23.76 1.35 0.00	20.20 1.22 0.00	19.62 1.13 0.00	19.02 1.06 0.00	20.45 1.13 0.00	21.15 1.26 0.00	21.46 1.32 0.00	19.85 1.26 0.00	18.07 1.01 0.00	19.29 1.06 0.00	19.56 1.08 0.00	18.54 1.06 0.00	16.84 0.94 0.00	19.38 1.14 0.00	18.71 1.05 0.00	17.84 1.04 0.00	20.70 1.35 0.00	25.03 1.55 0.00	28.87 1.84 0.00	27.32 1.70 0.00	27.70 1.48 0.00	26.24 1.62 0.00	21.59 1.34 0.00	24.32 1.48 0.00
E_FISHKILL___LBMP 23776	24.06 1.65 0.00	20.40 1.41 0.00	19.84 1.34 0.00	19.23 1.27 0.00	20.66 1.34 0.00	21.37 1.49 0.00	21.61 1.48 0.00	20.02 1.43 0.00	18.41 1.35 0.00	19.66 1.43 0.00	19.97 1.48 0.00	18.89 1.41 0.00	17.18 1.28 0.00	19.77 1.53 0.00	19.15 1.49 0.00	18.16 1.35 0.00	20.93 1.57 0.00	25.43 1.95 0.00	29.34 2.31 0.00	27.73 2.11 0.00	28.28 2.06 0.00	26.64 2.01 0.00	21.90 1.64 0.00	24.67 1.83 0.00
FAR ROCKAWAY___4 23548	24.80 2.36 -0.04	20.96 1.97 -0.01	20.44 1.95 0.00	19.80 1.84 0.00	21.27 1.94 0.00	21.97 2.08 0.00	22.27 2.13 0.00	20.64 2.04 0.00	19.02 1.96 0.00	20.27 2.04 0.00	31.98 2.18 -11.31	21.60 2.14 -1.98	17.79 1.89 0.00	41.02 2.32 -20.46	32.14 2.22 -12.25	18.75 1.95 0.00	21.59 2.24 0.00	26.38 2.90 0.00	31.40 3.43 -0.94	28.72 3.10 0.00	29.32 3.11 0.00	80.41 3.06 -52.73	35.65 2.51 -12.89	25.60 2.71 -0.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.36 1.95 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.58 0.00	21.63 1.75 0.00	21.86 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.20 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.05 1.81 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.17 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.96 2.12 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.40 1.99 0.00	20.68 1.71 0.00	20.09 1.60 0.00	19.48 1.52 0.00	20.94 1.61 0.00	21.66 1.78 0.00	21.89 1.75 0.00	20.28 1.69 0.00	18.68 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.67 0.00	17.42 1.52 0.00	20.08 1.84 0.00	19.46 1.79 0.00	18.42 1.62 0.00	21.21 1.85 0.00	25.76 2.29 0.00	29.68 2.65 0.00	28.04 2.42 0.00	28.60 2.38 0.00	26.95 2.33 0.00	22.17 1.92 0.00	25.00 2.16 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.38 1.97 0.00	20.67 1.69 0.00	20.07 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.77 0.00	21.87 1.74 0.00	20.27 1.67 0.00	18.67 1.61 0.00	19.94 1.71 0.00	20.22 1.74 0.00	19.14 1.65 0.00	17.40 1.51 0.00	20.06 1.82 0.00	19.44 1.77 0.00	18.40 1.60 0.00	21.18 1.83 0.00	25.74 2.26 0.00	29.65 2.62 0.00	28.01 2.40 0.00	28.57 2.35 0.00	26.92 2.30 0.00	22.15 1.89 0.00	24.98 2.14 0.00
FARRAGUT___LBMP 323566	24.36 1.95 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.58 0.00	21.63 1.75 0.00	21.86 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.20 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.05 1.81 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.17 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.96 2.12 0.00
FENNER___WINDPWR 24204	23.11 0.71 0.00	19.57 0.59 0.00	19.08 0.59 0.00	18.51 0.55 0.00	19.93 0.60 0.00	20.47 0.59 0.00	20.81 0.57 -0.11	19.19 0.60 0.00	17.63 0.57 0.00	18.85 0.62 0.00	19.11 0.60 -0.03	18.04 0.55 0.00	16.39 0.50 0.00	18.79 0.55 0.00	18.19 0.53 0.00	17.33 0.53 0.00	19.99 0.63 0.00	24.27 0.80 0.00	27.94 0.90 0.00	26.50 0.89 0.00	27.11 0.90 0.00	25.40 0.78 0.00	20.86 0.60 0.00	23.54 0.70 0.00
FIBERTEK___ENERGY 23856	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00

FITZPATRICK____ 23598	21.92 -0.49 0.00	18.56 -0.42 0.00	18.10 -0.40 0.00	17.57 -0.39 0.00	18.90 -0.43 0.00	19.38 -0.50 0.01	18.45 -0.59 1.10	18.10 -0.50 0.00	16.61 -0.44 0.00	17.77 -0.46 0.00	17.74 -0.48 0.26	17.03 -0.46 0.00	15.52 -0.37 0.00	17.78 -0.47 0.00	17.22 -0.44 0.00	16.40 -0.40 0.00	18.86 -0.50 0.00	22.86 -0.61 0.00	26.29 -0.75 0.00	24.96 -0.66 0.00	25.62 -0.60 0.00	24.00 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.34 1.93 0.00	20.63 1.65 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.91 1.58 0.00	21.62 1.74 0.00	21.86 1.73 0.00	20.27 1.68 0.00	18.65 1.60 0.00	19.92 1.69 0.00	20.22 1.74 0.00	19.13 1.65 0.00	17.39 1.49 0.00	20.02 1.78 0.00	19.39 1.73 0.00	18.39 1.58 0.00	21.20 1.84 0.00	25.79 2.32 0.00	29.76 2.72 0.00	28.12 2.50 0.00	28.67 2.45 0.00	26.97 2.35 0.00	22.16 1.90 0.00	24.96 2.12 0.00
FORT ORANGE____ 23900	23.86 1.45 0.00	20.20 1.22 0.00	19.68 1.18 0.00	19.07 1.11 0.00	20.50 1.17 0.00	21.19 1.31 0.00	21.45 1.31 0.00	19.81 1.22 0.00	18.03 0.97 0.00	19.23 1.00 0.00	19.51 1.02 0.00	18.52 1.03 0.00	16.82 0.93 0.00	19.31 1.07 0.00	18.70 1.04 0.00	17.79 0.99 0.00	20.57 1.22 0.00	24.81 1.34 0.00	28.71 1.68 0.00	27.17 1.55 0.00	27.73 1.51 0.00	26.25 1.63 0.00	21.73 1.47 0.00	24.48 1.64 0.00
FORT_DRUM_COGEN 23780	22.41 0.00 0.00	18.95 -0.03 0.00	18.44 -0.06 0.00	17.87 -0.09 0.00	19.27 -0.06 0.00	19.83 -0.05 0.00	20.31 0.02 -0.15	18.69 0.10 0.00	17.20 0.14 0.00	18.39 0.16 0.00	18.66 0.14 -0.04	17.61 0.12 0.00	15.97 0.07 0.00	18.29 0.05 0.00	17.69 0.02 0.00	16.87 0.07 0.00	19.44 0.08 0.00	23.73 0.25 0.00	27.35 0.31 0.00	25.92 0.30 0.00	26.52 0.30 0.00	24.76 0.14 0.00	20.29 0.03 0.00	22.83 -0.02 0.00
FPL_FAR_ROCK_GT1 24212	24.80 2.36 -0.04	20.96 1.97 -0.01	20.44 1.95 0.00	19.80 1.84 0.00	21.27 1.94 0.00	21.97 2.08 0.00	22.27 2.13 0.00	20.64 2.04 0.00	19.02 1.96 0.00	20.27 2.04 0.00	31.98 2.18 -11.31	21.60 2.14 -1.98	17.79 1.89 0.00	41.02 2.32 -20.46	32.14 2.22 -12.25	18.75 1.95 0.00	21.59 2.24 0.00	26.38 2.90 0.00	31.40 3.43 -0.94	28.72 3.10 0.00	29.32 3.11 0.00	80.41 3.06 -52.73	35.65 2.51 -12.89	25.60 2.71 -0.05
FPL_FAR_ROCK_GT2 23815	24.80 2.36 -0.04	20.96 1.97 -0.01	20.44 1.95 0.00	19.80 1.84 0.00	21.27 1.94 0.00	21.97 2.08 0.00	22.27 2.13 0.00	20.64 2.04 0.00	19.02 1.96 0.00	20.27 2.04 0.00	31.98 2.18 -11.31	21.60 2.14 -1.98	17.79 1.89 0.00	41.02 2.32 -20.46	32.14 2.22 -12.25	18.75 1.95 0.00	21.59 2.24 0.00	26.38 2.90 0.00	31.40 3.43 -0.94	28.72 3.10 0.00	29.32 3.11 0.00	80.41 3.06 -52.73	35.65 2.51 -12.89	25.60 2.71 -0.05
FRANKLIN_FALL_HYD 24054	21.97 -0.44 0.00	18.65 -0.33 0.00	18.18 -0.31 0.00	17.72 -0.23 0.00	19.16 -0.16 0.00	19.74 -0.14 0.00	20.13 -0.01 0.00	18.56 -0.03 0.00	17.06 0.00 0.00	18.21 -0.02 0.00	18.45 -0.04 0.00	17.42 -0.07 0.00	15.79 -0.10 0.00	18.16 -0.08 0.00	17.57 -0.09 0.00	16.67 -0.13 0.00	19.23 -0.12 0.00	23.41 -0.06 0.00	26.93 -0.11 0.00	25.45 -0.16 0.00	26.02 -0.20 0.00	24.34 -0.28 0.00	19.94 -0.32 0.00	22.32 -0.52 0.00
FREEPORT_EQUS_GT1 23764	24.66 2.24 -0.01	20.85 1.87 0.00	20.34 1.84 0.00	19.71 1.74 0.00	21.16 1.83 0.00	21.84 1.96 0.00	22.15 2.02 0.00	20.54 1.94 0.00	18.93 1.88 0.00	20.16 1.93 0.00	31.85 2.06 -11.30	21.48 2.01 -1.98	17.68 1.78 0.00	39.80 2.17 -19.39	31.96 2.05 -12.25	18.62 1.81 0.00	21.47 2.11 0.00	26.23 2.75 0.00	31.23 3.25 -0.94	28.56 2.94 0.00	29.17 2.95 0.00	48.88 2.91 -21.34	27.96 2.40 -5.30	25.46 2.60 -0.01
FREEPORT____CT2 23818	24.66 2.24 -0.01	20.85 1.87 0.00	20.34 1.84 0.00	19.71 1.74 0.00	21.16 1.83 0.00	21.84 1.96 0.00	22.15 2.02 0.00	20.54 1.94 0.00	18.93 1.88 0.00	20.16 1.93 0.00	31.85 2.06 -11.30	21.48 2.01 -1.98	17.68 1.78 0.00	39.80 2.17 -19.39	31.96 2.05 -12.25	18.62 1.81 0.00	21.47 2.11 0.00	26.23 2.75 0.00	31.23 3.25 -0.94	28.56 2.94 0.00	29.17 2.95 0.00	48.88 2.91 -21.34	27.96 2.40 -5.30	25.46 2.60 -0.01
FULTON COGEN____ 23766	22.30 -0.10 0.00	18.90 -0.08 0.00	18.44 -0.06 0.00	17.90 -0.06 0.00	19.26 -0.06 0.00	19.77 -0.12 0.00	20.22 -0.21 -0.30	18.44 -0.16 0.00	16.93 -0.13 0.00	18.11 -0.12 0.00	18.41 -0.15 -0.07	17.34 -0.15 0.00	15.76 -0.13 0.00	18.05 -0.19 0.00	17.49 -0.17 0.00	16.67 -0.14 0.00	19.17 -0.18 0.00	23.25 -0.22 0.00	26.73 -0.31 0.00	25.36 -0.25 0.00	26.03 -0.19 0.00	24.39 -0.23 0.00	20.07 -0.19 0.00	22.67 -0.17 0.00
FULTON____LFGE 323630	25.29 2.87 0.00	21.41 2.43 0.00	20.88 2.38 0.00	20.28 2.32 0.00	21.85 2.52 0.00	22.48 2.59 0.00	22.76 2.63 0.00	21.15 2.56 0.00	19.50 2.44 0.00	20.67 2.44 0.00	20.84 2.35 0.00	19.64 2.15 0.00	17.78 1.89 0.00	20.38 2.14 0.00	19.80 2.14 0.00	18.87 2.07 0.00	22.00 2.64 0.00	26.96 3.49 0.00	31.09 4.05 0.00	29.33 3.71 0.00	30.00 3.78 0.00	27.94 3.32 0.00	22.93 2.68 0.00	25.79 2.95 0.00
G.F.CEMENT____DRP 24184	24.66 2.25 0.00	20.85 1.87 0.00	20.34 1.85 0.00	19.69 1.73 0.00	21.17 1.84 0.00	21.90 2.02 0.00	22.23 2.10 0.00	20.54 1.95 0.00	18.79 1.73 0.00	20.07 1.84 0.00	20.43 1.94 0.00	19.34 1.86 0.00	17.56 1.67 0.00	20.07 1.83 0.00	19.42 1.76 0.00	18.56 1.75 0.00	21.60 2.24 0.00	26.26 2.79 0.00	30.33 3.30 0.00	28.52 2.90 0.00	29.04 2.82 0.00	27.28 2.66 0.00	22.47 2.21 0.00	25.23 2.38 0.00
GARDENVILLE____LBMP 24039	23.09 0.68 0.00	19.47 0.49 0.00	19.06 0.57 0.00	18.45 0.49 0.00	19.89 0.57 0.00	20.18 0.30 0.00	20.10 -0.11 -0.08	18.60 0.00 0.00	17.05 0.00 0.00	18.34 0.11 0.00	18.62 0.12 -0.02	17.56 0.08 0.00	15.91 0.02 0.00	18.16 -0.08 0.00	17.58 -0.08 0.00	16.84 0.04 0.00	19.39 0.03 0.00	23.33 -0.14 0.00	26.57 -0.47 0.00	25.42 -0.20 0.00	26.09 -0.13 0.00	24.22 -0.40 0.00	20.05 -0.21 0.00	23.28 0.44 0.00
GENERAL____MILLS 23808	23.17 0.76 0.00	19.54 0.56 0.00	19.13 0.64 0.00	18.52 0.56 0.00	19.97 0.64 0.00	20.25 0.36 0.00	20.18 -0.04 -0.08	18.67 0.07 0.00	17.12 0.07 0.00	18.41 0.18 0.00	18.69 0.18 -0.02	17.63 0.14 0.00	15.98 0.08 0.00	18.23 -0.01 0.00	17.65 -0.01 0.00	16.91 0.10 0.00	19.47 0.11 0.00	23.42 -0.05 0.00	26.67 -0.37 0.00	25.52 -0.09 0.00	26.19 -0.03 0.00	24.32 -0.30 0.00	20.13 -0.13 0.00	23.36 0.52 0.00
GE_PLASTICS____DRP 24183	23.65 1.24 0.00	20.03 1.05 0.00	19.51 1.01 0.00	18.92 0.96 0.00	20.34 1.01 0.00	21.01 1.12 0.00	21.26 1.13 0.00	19.64 1.05 0.00	17.90 0.84 0.00	19.10 0.87 0.00	19.37 0.89 0.00	18.38 0.89 0.00	16.70 0.81 0.00	19.17 0.93 0.00	18.57 0.90 0.00	17.66 0.86 0.00	20.41 1.06 0.00	24.64 1.17 0.00	28.50 1.47 0.00	26.98 1.36 0.00	27.55 1.33 0.00	26.03 1.41 0.00	21.52 1.27 0.00	24.26 1.41 0.00

GILBOA___1 23756	23.48 1.07 0.00	19.89 0.91 0.00	19.37 0.88 0.00	18.78 0.82 0.00	20.19 0.87 0.00	20.84 0.95 0.00	21.07 0.94 0.00	19.50 0.91 0.00	17.88 0.82 0.00	19.11 0.88 0.00	19.39 0.90 0.00	18.35 0.87 0.00	16.68 0.79 0.00	19.16 0.92 0.00	18.55 0.89 0.00	17.63 0.83 0.00	20.34 0.99 0.00	24.65 1.18 0.00	28.45 1.41 0.00	26.93 1.31 0.00	27.50 1.28 0.00	25.89 1.27 0.00	21.31 1.06 0.00	24.03 1.18 0.00
GILBOA___2 23757	23.48 1.07 0.00	19.89 0.91 0.00	19.37 0.88 0.00	18.78 0.82 0.00	20.19 0.87 0.00	20.84 0.95 0.00	21.07 0.94 0.00	19.50 0.91 0.00	17.88 0.82 0.00	19.11 0.88 0.00	19.39 0.90 0.00	18.35 0.87 0.00	16.68 0.79 0.00	19.16 0.92 0.00	18.55 0.89 0.00	17.63 0.83 0.00	20.34 0.99 0.00	24.65 1.18 0.00	28.45 1.41 0.00	26.93 1.31 0.00	27.50 1.28 0.00	25.89 1.27 0.00	21.31 1.06 0.00	24.03 1.18 0.00
GILBOA___3 23758	23.48 1.07 0.00	19.89 0.91 0.00	19.37 0.88 0.00	18.78 0.82 0.00	20.19 0.87 0.00	20.84 0.95 0.00	21.07 0.94 0.00	19.50 0.91 0.00	17.88 0.82 0.00	19.11 0.88 0.00	19.39 0.90 0.00	18.35 0.87 0.00	16.68 0.79 0.00	19.16 0.92 0.00	18.55 0.89 0.00	17.63 0.83 0.00	20.34 0.99 0.00	24.65 1.18 0.00	28.45 1.41 0.00	26.93 1.31 0.00	27.50 1.28 0.00	25.89 1.27 0.00	21.31 1.06 0.00	24.03 1.18 0.00
GILBOA___4 23759	23.48 1.07 0.00	19.89 0.91 0.00	19.37 0.88 0.00	18.78 0.82 0.00	20.19 0.87 0.00	20.84 0.95 0.00	21.07 0.94 0.00	19.50 0.91 0.00	17.88 0.82 0.00	19.11 0.88 0.00	19.39 0.90 0.00	18.35 0.87 0.00	16.68 0.79 0.00	19.16 0.92 0.00	18.55 0.89 0.00	17.63 0.83 0.00	20.34 0.99 0.00	24.65 1.18 0.00	28.45 1.41 0.00	26.93 1.31 0.00	27.50 1.28 0.00	25.89 1.27 0.00	21.31 1.06 0.00	24.03 1.18 0.00
GILBOA____ 23599	23.48 1.07 0.00	19.89 0.91 0.00	19.37 0.88 0.00	18.78 0.82 0.00	20.19 0.87 0.00	20.84 0.95 0.00	21.07 0.94 0.00	19.50 0.91 0.00	17.88 0.82 0.00	19.11 0.88 0.00	19.39 0.90 0.00	18.35 0.87 0.00	16.68 0.79 0.00	19.16 0.92 0.00	18.55 0.89 0.00	17.63 0.83 0.00	20.34 0.99 0.00	24.65 1.18 0.00	28.45 1.41 0.00	26.93 1.31 0.00	27.50 1.28 0.00	25.89 1.27 0.00	21.31 1.06 0.00	24.03 1.18 0.00
GINNA____ 23603	21.71 -0.70 0.00	18.32 -0.66 0.00	17.90 -0.60 0.00	17.37 -0.59 0.00	18.71 -0.62 0.00	19.13 -0.75 0.00	19.27 -0.95 -0.09	17.81 -0.79 0.00	16.38 -0.68 0.00	17.57 -0.66 0.00	17.82 -0.68 -0.02	16.80 -0.68 0.00	15.26 -0.63 0.00	17.43 -0.81 0.00	16.88 -0.79 0.00	16.15 -0.65 0.00	18.61 -0.74 0.00	22.57 -0.90 0.00	25.90 -1.14 0.00	24.60 -1.01 0.00	25.22 -1.00 0.00	23.46 -1.15 0.00	19.31 -0.95 0.00	22.00 -0.84 0.00
GLEN PARK____ 23778	22.49 0.08 0.00	19.02 0.04 0.00	18.49 0.00 0.00	17.92 -0.04 0.00	19.33 0.00 0.00	19.90 0.02 0.00	20.38 0.10 -0.15	18.78 0.18 0.00	17.28 0.22 0.00	18.48 0.25 0.00	18.75 0.23 -0.04	17.69 0.21 0.00	16.04 0.14 0.00	18.37 0.13 0.00	17.75 0.09 0.00	16.94 0.13 0.00	19.52 0.16 0.00	23.84 0.37 0.00	27.49 0.45 0.00	26.06 0.44 0.00	26.65 0.43 0.00	24.88 0.26 0.00	20.38 0.12 0.00	22.92 0.08 0.00
GLENWOOD_IC_1_G5 23712	24.47 2.06 -0.01	20.71 1.73 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.01 1.68 0.00	21.71 1.82 0.00	21.97 1.84 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.02 1.79 0.00	31.69 1.90 -11.30	21.30 1.84 -1.98	17.54 1.65 0.00	39.42 2.01 -19.17	31.85 1.94 -12.25	18.51 1.71 0.00	21.33 1.97 0.00	25.98 2.51 0.00	30.92 2.94 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	42.05 2.62 -14.81	26.11 2.13 -3.73	25.19 2.34 -0.01
GLENWOOD_IC_2_G1 23688	24.36 1.95 0.00	20.63 1.65 0.00	20.08 1.59 0.00	19.47 1.51 0.00	20.91 1.59 0.00	21.62 1.73 0.00	21.87 1.74 0.00	20.27 1.68 0.00	18.67 1.62 0.00	19.93 1.70 0.00	31.57 1.79 -11.29	21.19 1.73 -1.98	17.45 1.55 0.00	39.05 1.89 -18.91	31.74 1.82 -12.25	18.42 1.62 0.00	21.22 1.86 0.00	25.83 2.36 0.00	30.74 2.77 -0.94	28.14 2.52 0.00	28.72 2.50 0.00	34.38 2.45 -7.31	24.17 2.00 -1.92	25.04 2.20 0.00
GLENWOOD_IC_3_G1 23689	24.36 1.95 0.00	20.63 1.65 0.00	20.08 1.59 0.00	19.47 1.51 0.00	20.91 1.59 0.00	21.62 1.73 0.00	21.87 1.74 0.00	20.27 1.68 0.00	18.67 1.62 0.00	19.93 1.70 0.00	31.57 1.79 -11.29	21.19 1.73 -1.98	17.45 1.55 0.00	39.05 1.89 -18.91	31.74 1.82 -12.25	18.42 1.62 0.00	21.22 1.86 0.00	25.83 2.36 0.00	30.74 2.77 -0.94	28.14 2.52 0.00	28.72 2.50 0.00	34.38 2.45 -7.31	24.17 2.00 -1.92	25.04 2.20 0.00
GLENWOOD___4 23550	24.47 2.06 -0.01	20.71 1.73 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.01 1.68 0.00	21.71 1.82 0.00	21.97 1.84 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.02 1.79 0.00	31.69 1.90 -11.30	21.30 1.84 -1.98	17.54 1.65 0.00	39.42 2.01 -19.17	31.85 1.94 -12.25	18.51 1.71 0.00	21.33 1.97 0.00	25.98 2.51 0.00	30.92 2.94 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	42.05 2.62 -14.81	26.11 2.13 -3.73	25.19 2.34 -0.01
GLENWOOD___5 23614	24.47 2.06 -0.01	20.71 1.73 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.01 1.68 0.00	21.71 1.82 0.00	21.97 1.84 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.02 1.79 0.00	31.69 1.90 -11.30	21.30 1.84 -1.98	17.54 1.65 0.00	39.42 2.01 -19.17	31.85 1.94 -12.25	18.51 1.71 0.00	21.33 1.97 0.00	25.98 2.51 0.00	30.92 2.94 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	42.05 2.62 -14.81	26.11 2.13 -3.73	25.19 2.34 -0.01
GLOBAL GREEN_PORT_GT1 23814	26.99 4.58 0.00	22.79 3.80 0.00	22.40 3.90 0.00	21.70 3.74 0.00	23.31 3.98 0.00	23.94 4.06 0.00	24.44 4.31 0.00	22.72 4.12 0.00	20.96 3.90 0.00	22.24 4.00 -11.29	33.82 4.04 -1.98	23.25 3.78 0.00	19.23 3.33 0.00	41.08 4.09 -18.75	33.92 4.00 -12.25	20.46 3.65 0.00	23.70 4.35 0.00	29.19 5.72 0.00	34.79 6.82 0.00	31.92 6.30 0.00	32.54 6.32 0.00	33.11 5.96 -2.53	25.82 4.80 -0.77	27.98 5.14 0.00
GLOBE___DSASP 323697	22.25 -0.16 0.00	18.72 -0.25 0.00	18.34 -0.16 0.00	17.77 -0.19 0.00	19.15 -0.18 0.00	19.41 -0.47 0.00	19.20 -1.01 -0.08	17.71 -0.89 0.00	16.27 -0.78 0.00	17.50 -0.73 0.00	17.76 -0.74 -0.02	16.75 -0.74 0.00	15.19 -0.70 0.00	17.28 -0.96 0.00	16.71 -0.95 0.00	16.03 -0.77 0.00	18.45 -0.91 0.00	22.22 -1.26 0.00	25.29 -1.74 0.00	24.18 -1.44 0.00	24.83 -1.39 0.00	23.00 -1.61 0.00	19.06 -1.20 0.00	22.39 -0.45 0.00
GOETHSLN___LBMP 323567	24.27 1.86 0.00	20.58 1.60 0.00	19.98 1.48 0.00	19.38 1.42 0.00	20.83 1.51 0.00	21.56 1.68 0.00	21.77 1.64 0.00	20.15 1.55 0.00	18.55 1.50 0.00	19.82 1.58 0.00	20.08 1.60 0.00	19.01 1.53 0.00	17.29 1.40 0.00	19.95 1.71 0.00	19.33 1.67 0.00	18.30 1.49 0.00	21.05 1.69 0.00	25.55 2.08 0.00	29.44 2.40 0.00	27.81 2.19 0.00	28.37 2.15 0.00	26.74 2.12 0.00	22.01 1.76 0.00	24.85 2.01 0.00

GOODYEAR_LAKE_HYD 323669	23.63 1.22 0.00	20.04 1.06 0.00	19.52 1.03 0.00	18.95 0.99 0.00	20.40 1.07 0.00	20.97 1.09 0.00	21.24 1.06 -0.05	19.67 1.07 0.00	18.13 1.07 0.00	19.38 1.15 0.00	19.64 1.15 -0.01	18.55 1.06 0.00	16.83 0.94 0.00	19.31 1.06 0.00	18.70 1.03 0.00	17.77 0.97 0.00	20.48 1.12 0.00	24.88 1.41 0.00	28.62 1.59 0.00	27.10 1.48 0.00	27.72 1.50 0.00	25.97 1.35 0.00	21.33 1.07 0.00	24.06 1.22 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.29 0.88 0.01	19.75 0.77 0.00	19.27 0.78 0.00	18.69 0.72 0.00	20.11 0.78 0.00	20.60 0.71 0.00	20.88 0.64 -0.10	19.28 0.69 0.00	17.68 0.63 0.00	18.93 0.70 0.00	19.20 0.69 -0.03	18.13 0.65 0.00	16.46 0.57 0.00	18.90 0.66 0.00	18.32 0.66 0.00	17.43 0.63 0.00	20.10 0.74 0.00	24.28 0.80 0.00	27.86 0.82 0.00	26.48 0.87 0.00	27.05 0.88 0.05	25.39 0.80 0.03	20.94 0.69 0.00	23.69 0.89 0.05
GOUDEY___7 23579	23.31 0.91 0.01	19.77 0.79 0.00	19.29 0.79 0.00	18.70 0.74 0.00	20.13 0.80 0.00	20.61 0.73 0.00	20.90 0.66 -0.10	19.30 0.70 0.00	17.70 0.64 0.00	18.95 0.72 0.00	19.22 0.71 -0.03	18.15 0.66 0.00	16.48 0.58 0.00	18.91 0.67 0.00	18.34 0.68 0.00	17.45 0.64 0.00	20.12 0.76 0.00	24.30 0.83 0.00	27.89 0.85 0.00	26.51 0.89 0.00	27.08 0.91 0.05	25.41 0.82 0.03	20.96 0.71 0.00	23.71 0.92 0.05
GOUDEY___8 23580	23.29 0.88 0.01	19.75 0.77 0.00	19.27 0.78 0.00	18.69 0.72 0.00	20.11 0.78 0.00	20.60 0.71 0.00	20.88 0.64 -0.10	19.28 0.69 0.00	17.68 0.63 0.00	18.93 0.70 0.00	19.20 0.69 -0.03	18.13 0.65 0.00	16.46 0.57 0.00	18.90 0.66 0.00	18.32 0.66 0.00	17.43 0.63 0.00	20.10 0.74 0.00	24.28 0.80 0.00	27.86 0.82 0.00	26.48 0.87 0.00	27.05 0.88 0.05	25.39 0.80 0.03	20.94 0.69 0.00	23.69 0.89 0.05
GOWANUS_GT1_1 24077	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_2 24078	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_3 24079	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_4 24080	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_5 24084	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_6 24111	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_7 24112	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT1_8 24113	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT2_1 24114	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT2_2 24115	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT2_3 24116	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00

GOWANUS_GT2_4 24117	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT2_5 24118	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT2_6 24119	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT2_7 24120	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT2_8 24121	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_1 24122	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_2 24123	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_3 24124	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_4 24125	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_5 24126	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_6 24127	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_7 24128	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT3_8 24129	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT4_1 24130	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00
GOWANUS_GT4_2 24131	24.58 <u>2.17</u> 0.00	20.83 <u>1.86</u> 0.00	20.24 <u>1.74</u> 0.00	19.62 <u>1.66</u> 0.00	21.09 <u>1.76</u> 0.00	21.83 <u>1.94</u> 0.00	22.05 <u>1.91</u> 0.00	20.41 <u>1.82</u> 0.00	18.80 <u>1.75</u> 0.00	20.08 <u>1.85</u> 0.00	20.37 <u>1.88</u> 0.00	19.27 <u>1.79</u> 0.00	17.52 <u>1.63</u> 0.00	20.21 <u>1.97</u> 0.00	19.59 <u>1.92</u> 0.00	18.55 <u>1.74</u> 0.00	21.35 <u>1.99</u> 0.00	25.88 <u>2.41</u> 0.00	29.83 <u>2.79</u> 0.00	28.21 <u>2.59</u> 0.00	28.76 <u>2.54</u> 0.00	27.12 <u>2.50</u> 0.00	22.31 <u>2.05</u> 0.00	25.17 <u>2.32</u> 0.00



GOWANUS_GT4_3 24132	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT4_4 24133	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT4_5 24134	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT4_6 24135	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT4_7 24136	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GOWANUS_GT4_8 24137	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GREENIDGE___3 23582	23.47 1.06 -0.01	19.86 0.88 0.00	19.39 0.90 0.00	18.78 0.82 0.00	20.22 0.89 0.00	20.67 0.78 0.00	20.92 0.67 -0.11	19.36 0.76 0.00	17.77 0.71 0.00	19.04 0.81 0.00	19.28 0.77 -0.03	18.17 0.68 0.00	16.48 0.58 0.00	18.86 0.62 0.00	18.28 0.62 0.00	17.47 0.67 0.00	20.16 0.81 0.00	24.39 0.91 0.00	27.93 0.90 0.00	26.60 0.97 -0.01	27.31 1.01 -0.07	25.47 0.80 -0.05	20.93 0.67 -0.01	23.89 0.97 -0.08
GREENIDGE___4 23583	23.47 1.06 -0.01	19.86 0.88 0.00	19.39 0.90 0.00	18.78 0.82 0.00	20.22 0.89 0.00	20.67 0.78 0.00	20.92 0.67 -0.11	19.36 0.76 0.00	17.77 0.71 0.00	19.04 0.81 0.00	19.28 0.77 -0.03	18.17 0.68 0.00	16.48 0.58 0.00	18.86 0.62 0.00	18.28 0.62 0.00	17.47 0.67 0.00	20.16 0.81 0.00	24.39 0.91 0.00	27.93 0.90 0.00	26.60 0.97 -0.01	27.31 1.01 -0.07	25.47 0.80 -0.05	20.93 0.67 -0.01	23.89 0.97 -0.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
GROVEVILLE___HYD 323602	24.34 1.93 0.00	20.63 1.65 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.91 1.58 0.00	21.62 1.74 0.00	21.86 1.73 0.00	20.27 1.68 0.00	18.65 1.60 0.00	19.92 1.69 0.00	20.22 1.74 0.00	19.13 1.65 0.00	17.39 1.49 0.00	20.02 1.78 0.00	19.39 1.73 0.00	18.39 1.58 0.00	21.20 1.84 0.00	25.79 2.32 0.00	29.76 2.72 0.00	28.12 2.50 0.00	28.67 2.45 0.00	26.97 2.35 0.00	22.16 1.90 0.00	24.96 2.12 0.00
HAMPSHIRE___PAPER_HYD 323593	21.49 -0.92 0.00	18.21 -0.77 0.00	17.73 -0.77 0.00	17.23 -0.73 0.00	18.56 -0.77 0.00	19.02 -0.86 0.00	19.46 -0.75 -0.07	17.90 -0.70 0.00	16.46 -0.60 0.00	17.56 -0.67 0.00	17.81 -0.69 -0.02	16.82 -0.67 0.00	15.24 -0.65 0.00	17.52 -0.72 0.00	16.93 -0.73 0.00	16.13 -0.68 0.00	18.59 -0.77 0.00	22.66 -0.81 0.00	26.11 -0.93 0.00	24.71 -0.91 0.00	25.28 -0.94 0.00	23.64 -0.98 0.00	19.37 -0.88 0.00	21.77 -1.08 0.00
HARDSCRABBLE_WT_PWR 323673	23.44 1.03 0.00	19.97 0.99 0.00	19.42 0.93 0.00	18.84 0.88 0.00	20.26 0.94 0.00	20.94 1.06 0.00	21.22 1.09 0.00	19.63 1.04 0.00	17.91 0.85 0.00	19.12 0.89 0.00	19.40 0.91 0.00	18.38 0.89 0.00	16.69 0.80 0.00	19.20 0.96 0.00	18.55 0.89 0.00	17.68 0.87 0.00	20.48 1.13 0.00	24.75 1.28 0.00	28.48 1.45 0.00	26.87 1.25 0.00	27.26 1.04 0.00	25.85 1.23 0.00	21.25 0.99 0.00	23.92 1.08 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.08 1.67 0.00	20.41 1.42 0.00	19.84 1.34 0.00	19.23 1.27 0.00	20.67 1.34 0.00	21.37 1.49 0.00	21.60 1.46 0.00	20.02 1.43 0.00	18.42 1.36 0.00	19.67 1.44 0.00	19.97 1.48 0.00	18.90 1.41 0.00	17.17 1.28 0.00	19.78 1.54 0.00	19.17 1.51 0.00	18.18 1.37 0.00	20.93 1.58 0.00	25.45 1.98 0.00	29.35 2.31 0.00	27.74 2.12 0.00	28.30 2.08 0.00	26.64 2.02 0.00	21.89 1.63 0.00	24.68 1.83 0.00
HARZA MOOSE___RIVER 24016	22.73 0.32 0.00	19.24 0.26 0.00	18.74 0.24 0.00	18.19 0.23 0.00	19.58 0.25 0.00	20.14 0.26 0.00	20.49 0.30 -0.06	18.93 0.33 0.00	17.39 0.33 0.00	18.59 0.36 0.00	18.83 0.34 -0.02	17.78 0.30 0.00	16.15 0.25 0.00	18.52 0.28 0.00	17.91 0.24 0.00	17.06 0.26 0.00	19.69 0.34 0.00	23.97 0.50 0.00	27.63 0.59 0.00	26.18 0.56 0.00	26.77 0.55 0.00	25.06 0.44 0.00	20.56 0.31 0.00	23.16 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.45 2.05 0.00	20.74 1.76 0.00	20.15 1.65 0.00	19.54 1.58 0.00	20.99 1.66 0.00	21.72 1.83 0.00	21.95 1.81 0.00	20.34 1.74 0.00	18.73 1.68 0.00	20.01 1.78 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.46 1.57 0.00	20.14 1.90 0.00	19.51 1.85 0.00	18.46 1.66 0.00	21.26 1.91 0.00	25.80 2.32 0.00	29.73 2.69 0.00	28.10 2.48 0.00	28.64 2.42 0.00	27.01 2.40 0.00	22.21 1.96 0.00	25.05 2.21 0.00

HEMPSTEAD____ 23647	24.47 2.05 -0.01	20.69 1.72 0.00	20.19 1.69 0.00	19.56 1.60 0.00	21.00 1.68 0.00	21.69 1.81 0.00	21.99 1.85 0.00	20.39 1.79 0.00	18.79 1.73 0.00	20.02 1.79 0.00	31.70 1.91 -11.30	21.33 1.86 -1.98	17.55 1.65 0.00	39.51 2.04 -19.24	31.86 1.95 -12.25	18.50 1.70 0.00	21.31 1.96 0.00	26.02 2.55 0.00	30.97 3.00 -0.94	28.32 2.70 0.00	28.92 2.70 0.00	44.08 2.67 -16.80	26.66 2.20 -4.21	25.23 2.38 -0.01
HICKLING____1 23621	23.74 1.32 -0.02	20.12 1.14 0.00	19.68 1.18 0.00	19.05 1.09 0.00	20.52 1.19 0.00	20.92 1.03 0.00	21.15 0.91 -0.10	19.57 0.97 0.00	17.92 0.86 0.00	19.21 0.98 0.00	19.47 0.96 -0.03	18.38 0.89 0.00	16.66 0.76 0.00	19.11 0.87 0.00	18.54 0.88 0.00	17.66 0.86 0.00	20.38 1.02 0.00	24.53 1.05 0.00	28.03 0.99 0.00	26.74 1.11 -0.02	27.49 1.13 -0.14	25.70 0.99 -0.09	21.14 0.87 -0.02	24.23 1.24 -0.15
HICKLING____2 23622	23.74 1.32 -0.02	20.12 1.14 0.00	19.68 1.18 0.00	19.05 1.09 0.00	20.52 1.19 0.00	20.92 1.03 0.00	21.15 0.91 -0.10	19.57 0.97 0.00	17.92 0.86 0.00	19.21 0.98 0.00	19.47 0.96 -0.03	18.38 0.89 0.00	16.66 0.76 0.00	19.11 0.87 0.00	18.54 0.88 0.00	17.66 0.86 0.00	20.38 1.02 0.00	24.53 1.05 0.00	28.03 0.99 0.00	26.74 1.11 -0.02	27.49 1.13 -0.14	25.70 0.99 -0.09	21.14 0.87 -0.02	24.23 1.24 -0.15
HIGH FALLS____HY 23754	24.20 1.79 0.00	20.51 1.53 0.00	19.94 1.45 0.00	19.33 1.37 0.00	20.79 1.46 0.00	21.49 1.60 0.00	21.73 1.60 0.00	20.17 1.58 0.00	18.60 1.54 0.00	19.86 1.63 0.00	20.15 1.67 0.00	19.04 1.56 0.00	17.30 1.40 0.00	19.92 1.67 0.00	19.29 1.62 0.00	18.29 1.48 0.00	21.07 1.71 0.00	25.68 2.21 0.00	29.62 2.59 0.00	28.00 2.38 0.00	28.55 2.33 0.00	26.83 2.21 0.00	22.02 1.76 0.00	24.80 1.96 0.00
HILLBURN____GT 23639	24.06 1.65 0.00	20.40 1.41 0.00	19.83 1.33 0.00	19.22 1.26 0.00	20.65 1.32 0.00	21.37 1.48 0.00	21.58 1.44 0.00	20.00 1.41 0.00	18.41 1.35 0.00	19.66 1.43 0.00	19.94 1.46 0.00	18.87 1.39 0.00	17.16 1.26 0.00	19.77 1.53 0.00	19.16 1.50 0.00	18.16 1.36 0.00	20.91 1.55 0.00	25.40 1.93 0.00	29.29 2.25 0.00	27.68 2.07 0.00	28.25 2.03 0.00	26.60 1.98 0.00	21.86 1.61 0.00	24.66 1.81 0.00
HISHELDN_WT_PWR 323625	23.13 0.72 0.00	19.52 0.54 0.00	19.11 0.62 0.00	18.51 0.55 0.00	19.95 0.62 0.00	20.25 0.37 0.00	20.24 0.01 -0.09	18.72 0.12 0.00	17.13 0.07 0.00	18.38 0.15 0.00	18.67 0.16 -0.02	17.62 0.13 0.00	15.95 0.06 0.00	18.21 -0.03 0.00	17.64 -0.03 0.00	16.89 0.08 0.00	19.44 0.08 0.00	23.35 -0.12 0.00	26.59 -0.44 0.00	25.42 -0.20 0.00	26.13 -0.12 -0.03	24.32 -0.32 -0.02	20.08 -0.18 0.00	23.27 0.39 -0.03
HOLTSVILLE_IC_1 23690	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00
HOLTSVILLE_IC_10 23699	25.04 2.63 0.00	21.15 2.18 0.00	20.74 2.25 0.00	20.10 2.14 0.00	21.56 2.23 0.00	22.18 2.30 0.00	22.56 2.43 0.00	20.94 2.34 0.00	19.32 2.26 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.76	32.40 2.48 -12.25	18.97 2.17 0.00	21.87 2.52 0.00	26.78 3.30 0.00	31.92 3.95 -0.94	29.21 3.59 0.00	29.83 3.61 0.00	30.91 3.53 -2.76	23.98 2.90 -0.82	25.94 3.10 0.00
HOLTSVILLE_IC_2 23691	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00
HOLTSVILLE_IC_3 23692	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00
HOLTSVILLE_IC_4 23693	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00
HOLTSVILLE_IC_5 23694	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00
HOLTSVILLE_IC_6 23695	25.04 2.63 0.00	21.15 2.18 0.00	20.74 2.25 0.00	20.10 2.14 0.00	21.56 2.23 0.00	22.18 2.30 0.00	22.56 2.43 0.00	20.94 2.34 0.00	19.32 2.26 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.76	32.40 2.48 -12.25	18.97 2.17 0.00	21.87 2.52 0.00	26.78 3.30 0.00	31.92 3.95 -0.94	29.21 3.59 0.00	29.83 3.61 0.00	30.91 3.53 -2.76	23.98 2.90 -0.82	25.94 3.10 0.00
HOLTSVILLE_IC_7 23696	25.04 2.63 0.00	21.15 2.18 0.00	20.74 2.25 0.00	20.10 2.14 0.00	21.56 2.23 0.00	22.18 2.30 0.00	22.56 2.43 0.00	20.94 2.34 0.00	19.32 2.26 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.76	32.40 2.48 -12.25	18.97 2.17 0.00	21.87 2.52 0.00	26.78 3.30 0.00	31.92 3.95 -0.94	29.21 3.59 0.00	29.83 3.61 0.00	30.91 3.53 -2.76	23.98 2.90 -0.82	25.94 3.10 0.00
HOLTSVILLE_IC_8 23697	25.04 2.63 0.00	21.15 2.18 0.00	20.74 2.25 0.00	20.10 2.14 0.00	21.56 2.23 0.00	22.18 2.30 0.00	22.56 2.43 0.00	20.94 2.34 0.00	19.32 2.26 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.76	32.40 2.48 -12.25	18.97 2.17 0.00	21.87 2.52 0.00	26.78 3.30 0.00	31.92 3.95 -0.94	29.21 3.59 0.00	29.83 3.61 0.00	30.91 3.53 -2.76	23.98 2.90 -0.82	25.94 3.10 0.00

HOLTSVILLE_IC_9 23698	25.04 2.63 0.00	21.15 2.18 0.00	20.74 2.25 0.00	20.10 2.14 0.00	21.56 2.23 0.00	22.18 2.30 0.00	22.56 2.43 0.00	20.94 2.34 0.00	19.32 2.26 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.76	32.40 2.48 -12.25	18.97 2.17 0.00	21.87 2.52 0.00	26.78 3.30 0.00	31.92 3.95 -0.94	29.21 3.59 0.00	29.83 3.61 0.00	30.91 3.53 -2.76	23.98 2.90 -0.82	25.94 3.10 0.00
HOWARD_WT_PWR 323690	23.95 1.54 -0.01	20.24 1.26 0.00	19.86 1.36 0.00	19.22 1.26 0.00	20.70 1.37 0.00	21.07 1.18 0.00	21.22 0.99 -0.10	19.66 1.07 0.00	18.02 0.97 0.00	19.31 1.08 0.00	19.60 1.09 -0.02	18.49 1.00 0.00	16.72 0.82 0.00	19.12 0.88 0.00	18.52 0.86 0.00	17.71 0.91 0.00	20.45 1.10 0.00	24.57 1.09 0.00	28.02 0.98 0.00	26.72 1.10 -0.01	27.49 1.21 -0.07	25.62 0.96 -0.04	21.06 0.80 -0.01	24.21 1.29 -0.07
HQ_GEN_CEDARS 23644	21.14 -1.27 0.00	17.94 -1.04 0.00	17.48 -1.02 0.00	17.03 -0.93 0.00	18.33 -1.00 0.00	18.79 -1.10 0.00	19.20 -0.94 0.00	17.62 -0.98 0.00	16.18 -0.88 0.00	17.25 -0.98 0.00	17.49 -0.99 0.00	16.52 -0.96 0.00	15.01 -0.89 0.00	17.30 -0.95 0.00	16.71 -0.96 0.00	15.90 -0.91 0.00	18.28 -1.08 0.00	22.24 -1.24 0.00	25.58 -1.46 0.00	24.19 -1.43 0.00	24.78 -1.45 0.00	23.21 -1.41 0.00	19.05 -1.21 0.00	21.40 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	21.14 -1.27 0.00	17.94 -1.04 0.00	17.48 -1.02 0.00	17.03 -0.93 0.00	18.33 -1.00 0.00	18.79 -1.10 0.00	19.20 -0.94 0.00	17.62 -0.98 0.00	16.18 -0.88 0.00	17.25 -0.98 0.00	17.49 -0.99 0.00	16.52 -0.96 0.00	15.01 -0.89 0.00	17.30 -0.95 0.00	16.71 -0.96 0.00	15.90 -0.91 0.00	18.28 -1.08 0.00	22.24 -1.24 0.00	25.58 -1.46 0.00	24.19 -1.43 0.00	24.78 -1.45 0.00	23.21 -1.41 0.00	19.05 -1.21 0.00	21.40 -1.44 0.00
HQ_GEN_IMPORT 323601	21.69 -0.72 0.00	18.37 -0.60 0.00	17.90 -0.59 0.00	17.42 -0.54 0.00	18.76 -0.57 0.00	19.29 -0.59 0.00	19.62 -0.51 0.00	18.05 -0.55 0.00	16.56 -0.50 0.00	17.69 -0.55 0.00	17.94 -0.55 0.00	16.95 -0.53 0.00	15.42 -0.48 0.00	17.71 -0.53 0.00	17.14 -0.53 0.00	16.29 -0.51 0.00	18.77 -0.59 0.00	22.79 -0.69 0.00	26.22 -0.82 0.00	24.83 -0.79 0.00	25.42 -0.80 0.00	23.85 -0.77 0.00	19.60 -0.65 0.00	22.07 -0.77 0.00
HQ_GEN_WHEEL 23651	21.69 -0.72 0.00	18.37 -0.60 0.00	17.90 -0.59 0.00	17.42 -0.54 0.00	18.76 -0.57 0.00	19.29 -0.59 0.00	19.62 -0.51 0.00	18.05 -0.55 0.00	16.56 -0.50 0.00	17.69 -0.55 0.00	17.94 -0.55 0.00	16.95 -0.53 0.00	15.42 -0.48 0.00	17.71 -0.53 0.00	17.14 -0.53 0.00	16.29 -0.51 0.00	18.77 -0.59 0.00	22.79 -0.69 0.00	26.22 -0.82 0.00	24.83 -0.79 0.00	25.42 -0.80 0.00	23.85 -0.77 0.00	19.60 -0.65 0.00	22.07 -0.77 0.00
HUDSON_AVE_GT_3 23810	24.42 2.01 0.00	20.70 1.72 0.00	20.10 1.61 0.00	19.49 1.53 0.00	20.95 1.62 0.00	21.68 1.80 0.00	21.90 1.76 0.00	20.29 1.70 0.00	18.70 1.64 0.00	19.97 1.74 0.00	20.26 1.77 0.00	19.17 1.69 0.00	17.43 1.54 0.00	20.10 1.85 0.00	19.47 1.81 0.00	18.44 1.63 0.00	21.22 1.86 0.00	25.78 2.31 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.63 2.41 0.00	26.97 2.35 0.00	22.19 1.93 0.00	25.02 2.17 0.00
HUDSON_AVE_GT_4 23540	24.42 2.01 0.00	20.70 1.72 0.00	20.10 1.61 0.00	19.49 1.53 0.00	20.95 1.62 0.00	21.68 1.80 0.00	21.90 1.76 0.00	20.29 1.70 0.00	18.70 1.64 0.00	19.97 1.74 0.00	20.26 1.77 0.00	19.17 1.69 0.00	17.43 1.54 0.00	20.10 1.85 0.00	19.47 1.81 0.00	18.44 1.63 0.00	21.22 1.86 0.00	25.78 2.31 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.63 2.41 0.00	26.97 2.35 0.00	22.19 1.93 0.00	25.02 2.17 0.00
HUDSON_AVE_GT_5 23657	24.42 2.01 0.00	20.70 1.72 0.00	20.10 1.61 0.00	19.49 1.53 0.00	20.95 1.62 0.00	21.68 1.80 0.00	21.90 1.76 0.00	20.29 1.70 0.00	18.70 1.64 0.00	19.97 1.74 0.00	20.26 1.77 0.00	19.17 1.69 0.00	17.43 1.54 0.00	20.10 1.85 0.00	19.47 1.81 0.00	18.44 1.63 0.00	21.22 1.86 0.00	25.78 2.31 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.63 2.41 0.00	26.97 2.35 0.00	22.19 1.93 0.00	25.02 2.17 0.00
HUDSON_AVE_10 24168	24.32 1.91 0.00	20.61 1.63 0.00	20.02 1.52 0.00	19.42 1.45 0.00	20.87 1.54 0.00	21.61 1.72 0.00	21.83 1.69 0.00	20.24 1.64 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.18 1.69 0.00	19.10 1.61 0.00	17.37 1.47 0.00	20.01 1.77 0.00	19.38 1.72 0.00	18.35 1.54 0.00	21.12 1.77 0.00	25.66 2.19 0.00	29.54 2.51 0.01	27.91 2.30 0.00	28.46 2.25 0.01	26.82 2.21 0.01	22.10 1.85 0.00	24.92 2.08 0.00
HUNTER_MOUNT___DRP 323613	24.50 2.10 0.00	20.74 1.76 0.00	20.19 1.70 0.00	19.57 1.61 0.00	21.05 1.73 0.00	21.76 1.88 0.00	22.05 1.92 0.00	20.43 1.83 0.00	18.74 1.68 0.00	20.01 1.78 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.44 1.54 0.00	20.03 1.79 0.00	19.38 1.72 0.00	18.42 1.62 0.00	21.32 1.96 0.00	25.91 2.43 0.00	29.96 2.92 0.00	28.32 2.71 0.00	28.86 2.64 0.00	27.15 2.53 0.00	22.35 2.09 0.00	25.13 2.29 0.00
HUNTINGTON_RES_REC 323705	24.71 2.30 0.00	20.88 1.90 0.00	20.43 1.93 0.00	19.79 1.84 0.00	21.24 1.92 0.00	21.89 2.00 0.00	22.23 2.10 0.00	20.62 2.03 0.00	19.02 1.97 0.00	20.23 2.00 0.00	31.89 2.12 -11.29	21.52 2.05 -1.98	17.70 1.80 0.00	39.26 2.26 -18.76	32.11 2.19 -12.25	18.67 1.87 0.00	21.51 2.15 0.00	26.30 2.83 0.00	31.35 3.38 -0.94	28.69 3.07 0.00	29.33 3.11 0.00	30.49 3.09 -2.78	23.63 2.55 -0.83	25.56 2.72 0.00
HUNTLEY___63 23557	22.92 0.51 0.00	19.29 0.31 0.00	18.89 0.39 0.00	18.29 0.33 0.00	19.72 0.39 0.00	20.00 0.11 0.00	19.86 -0.36 -0.08	18.35 -0.25 0.00	16.86 -0.20 0.00	18.13 -0.10 0.00	18.41 -0.09 -0.02	17.36 -0.13 0.00	15.74 -0.15 0.00	17.93 -0.31 0.00	17.35 -0.31 0.00	16.64 -0.16 0.00	19.16 -0.20 0.00	23.07 -0.40 0.00	26.29 -0.75 0.00	25.12 -0.50 0.00	25.78 -0.44 0.00	23.90 -0.71 0.00	19.79 -0.47 0.00	23.09 0.25 0.00
HUNTLEY___64 23558	22.92 0.51 0.00	19.29 0.31 0.00	18.89 0.39 0.00	18.29 0.33 0.00	19.72 0.39 0.00	20.00 0.11 0.00	19.86 -0.36 -0.08	18.35 -0.25 0.00	16.86 -0.20 0.00	18.13 -0.10 0.00	18.41 -0.09 -0.02	17.36 -0.13 0.00	15.74 -0.15 0.00	17.93 -0.31 0.00	17.35 -0.31 0.00	16.64 -0.16 0.00	19.16 -0.20 0.00	23.07 -0.40 0.00	26.29 -0.75 0.00	25.12 -0.50 0.00	25.78 -0.44 0.00	23.90 -0.71 0.00	19.79 -0.47 0.00	23.09 0.25 0.00
HUNTLEY___65 23559	22.92 0.51 0.00	19.29 0.31 0.00	18.89 0.39 0.00	18.29 0.33 0.00	19.72 0.39 0.00	20.00 0.11 0.00	19.86 -0.36 -0.08	18.35 -0.25 0.00	16.86 -0.20 0.00	18.13 -0.10 0.00	18.41 -0.09 -0.02	17.36 -0.13 0.00	15.74 -0.15 0.00	17.93 -0.31 0.00	17.35 -0.31 0.00	16.64 -0.16 0.00	19.16 -0.20 0.00	23.07 -0.40 0.00	26.29 -0.75 0.00	25.12 -0.50 0.00	25.78 -0.44 0.00	23.90 -0.71 0.00	19.79 -0.47 0.00	23.09 0.25 0.00

HUNTLEY___66 23560	22.92 0.51 0.00	19.29 0.31 0.00	18.89 0.39 0.00	18.29 0.33 0.00	19.72 0.39 0.00	20.00 0.11 0.00	19.86 -0.36 -0.08	18.35 -0.25 0.00	16.86 -0.20 0.00	18.13 -0.10 0.00	18.41 -0.09 -0.02	17.36 -0.13 0.00	15.74 -0.15 0.00	17.93 -0.31 0.00	17.35 -0.31 0.00	16.64 -0.16 0.00	19.16 -0.20 0.00	23.07 -0.40 0.00	26.29 -0.75 0.00	25.12 -0.50 0.00	25.78 -0.44 0.00	23.90 -0.71 0.00	19.79 -0.47 0.00	23.09 0.25 0.00
HUNTLEY___67 23561	22.76 0.35 0.00	19.18 0.20 0.00	18.78 0.28 0.00	18.19 0.23 0.00	19.60 0.28 0.00	19.88 -0.01 0.00	19.78 -0.44 -0.08	18.29 -0.30 0.00	16.79 -0.27 0.00	18.06 -0.18 0.00	18.33 -0.18 -0.02	17.28 -0.20 0.00	15.67 -0.23 0.00	17.87 -0.37 0.00	17.29 -0.38 0.00	16.56 -0.24 0.00	19.07 -0.29 0.00	22.96 -0.52 0.00	26.14 -0.90 0.00	25.01 -0.61 0.00	25.68 -0.54 0.00	23.82 -0.80 0.00	19.72 -0.54 0.00	22.94 0.09 0.00
HUNTLEY___68 23562	22.76 0.35 0.00	19.18 0.20 0.00	18.78 0.28 0.00	18.19 0.23 0.00	19.60 0.28 0.00	19.88 -0.01 0.00	19.78 -0.44 -0.08	18.29 -0.30 0.00	16.79 -0.27 0.00	18.06 -0.18 0.00	18.33 -0.18 -0.02	17.28 -0.20 0.00	15.67 -0.23 0.00	17.87 -0.37 0.00	17.29 -0.38 0.00	16.56 -0.24 0.00	19.07 -0.29 0.00	22.96 -0.52 0.00	26.14 -0.90 0.00	25.01 -0.61 0.00	25.68 -0.54 0.00	23.82 -0.80 0.00	19.72 -0.54 0.00	22.94 0.09 0.00
HYLAND___LFGE 323620	24.14 1.73 -0.01	20.36 1.38 0.00	19.91 1.41 0.00	19.29 1.33 0.00	20.79 1.47 0.00	21.21 1.32 0.00	21.36 1.13 -0.09	19.80 1.21 0.00	18.24 1.19 0.00	19.63 1.40 0.00	19.91 1.41 -0.02	18.75 1.27 0.00	16.96 1.06 0.00	19.37 1.13 0.00	18.77 1.10 0.00	17.98 1.18 0.00	20.77 1.41 0.00	25.14 1.67 0.00	28.79 1.75 0.00	27.39 1.77 0.00	28.10 1.83 -0.05	26.09 1.44 -0.03	21.42 1.16 0.00	24.57 1.67 -0.05
INDECK___CORINTH 23802	24.51 2.10 0.00	20.72 1.73 0.00	20.21 1.71 0.00	19.57 1.61 0.00	21.04 1.71 0.00	21.75 1.87 0.00	22.08 1.95 0.00	20.41 1.81 0.00	18.66 1.61 0.00	19.94 1.71 0.00	20.29 1.80 0.00	19.20 1.72 0.00	17.44 1.54 0.00	19.94 1.70 0.00	19.29 1.63 0.00	18.43 1.63 0.00	21.44 2.09 0.00	26.07 2.60 0.00	30.13 3.09 0.00	28.34 2.73 0.00	28.86 2.64 0.00	27.11 2.49 0.00	22.36 2.10 0.00	25.09 2.25 0.00
INDECK___ILION 23567	23.12 0.70 0.00	19.61 0.63 0.00	19.09 0.60 0.00	18.52 0.55 0.00	19.92 0.60 0.00	20.54 0.66 0.00	20.80 0.67 0.00	19.24 0.64 0.00	17.59 0.53 0.00	18.80 0.57 0.00	19.06 0.58 0.00	18.05 0.57 0.00	16.40 0.51 0.00	18.84 0.60 0.00	18.22 0.55 0.00	17.35 0.55 0.00	20.06 0.70 0.00	24.28 0.81 0.00	28.00 0.96 0.00	26.51 0.90 0.00	27.02 0.80 0.00	25.48 0.86 0.00	20.96 0.70 0.00	23.62 0.77 0.00
INDECK___OLEAN 23982	23.85 1.44 0.00	20.30 1.32 0.00	19.92 1.42 0.00	19.26 1.30 0.00	20.75 1.43 0.00	20.97 1.08 0.00	21.06 0.83 -0.09	19.56 0.96 0.00	17.87 0.81 0.00	19.23 1.00 0.00	19.46 0.96 -0.02	18.37 0.89 0.00	16.62 0.72 0.00	19.12 0.88 0.00	18.61 0.95 0.00	17.70 0.89 0.00	20.44 1.08 0.00	24.30 0.83 0.00	27.56 0.52 0.00	26.53 0.91 0.00	27.11 0.89 0.00	25.43 0.81 0.00	21.09 0.84 0.00	24.30 1.45 0.00
INDECK___OSWEGO 23783	22.14 -0.27 0.00	18.76 -0.22 0.00	18.30 -0.20 0.00	17.76 -0.20 0.00	19.11 -0.21 0.00	19.61 -0.27 0.00	20.13 -0.37 -0.36	18.29 -0.30 0.00	16.79 -0.26 0.00	17.97 -0.26 0.00	18.29 -0.28 -0.08	17.21 -0.27 0.00	15.64 -0.26 0.00	17.91 -0.33 0.00	17.35 -0.31 0.00	16.53 -0.27 0.00	19.01 -0.35 0.00	23.03 -0.44 0.00	26.49 -0.55 0.00	25.14 -0.48 0.00	25.81 -0.41 0.00	24.19 -0.43 0.00	19.91 -0.35 0.00	22.49 -0.36 0.00
INDECK___YERKES 23781	22.95 0.54 0.00	19.31 0.33 0.00	18.90 0.40 0.00	18.31 0.35 0.00	19.73 0.40 0.00	20.01 0.13 0.00	19.88 -0.34 -0.08	18.36 -0.23 0.00	16.87 -0.19 0.00	18.15 -0.08 0.00	18.43 -0.08 -0.02	17.38 -0.11 0.00	15.76 -0.14 0.00	17.95 -0.30 0.00	17.37 -0.29 0.00	16.65 -0.15 0.00	19.18 -0.18 0.00	23.10 -0.38 0.00	26.32 -0.72 0.00	25.14 -0.47 0.00	25.81 -0.41 0.00	23.93 -0.69 0.00	19.81 -0.45 0.00	23.11 0.27 0.00
INDIAN POINT_GT_1 24139	24.04 1.63 0.00	20.38 1.40 0.00	19.82 1.32 0.00	19.21 1.25 0.00	20.64 1.31 0.00	21.35 1.47 0.00	21.57 1.44 0.00	20.00 1.40 0.00	18.40 1.35 0.00	19.65 1.42 0.00	19.94 1.46 0.00	18.87 1.39 0.00	17.16 1.26 0.00	19.77 1.53 0.00	19.15 1.49 0.00	18.15 1.34 0.00	20.91 1.55 0.00	25.40 1.93 0.00	29.29 2.26 0.00	27.68 2.06 0.00	28.23 2.01 0.00	26.59 1.97 0.00	21.86 1.61 0.00	24.65 1.80 0.00
INDIAN POINT_GT_2 23659	24.04 1.63 0.00	20.38 1.40 0.00	19.82 1.32 0.00	19.21 1.25 0.00	20.64 1.31 0.00	21.35 1.47 0.00	21.57 1.44 0.00	20.00 1.40 0.00	18.40 1.35 0.00	19.65 1.42 0.00	19.94 1.46 0.00	18.87 1.39 0.00	17.16 1.26 0.00	19.77 1.53 0.00	19.15 1.49 0.00	18.15 1.34 0.00	20.91 1.55 0.00	25.40 1.93 0.00	29.29 2.26 0.00	27.68 2.06 0.00	28.23 2.01 0.00	26.59 1.97 0.00	21.86 1.61 0.00	24.65 1.80 0.00
INDIAN POINT_GT_3 24019	24.04 1.63 0.00	20.38 1.40 0.00	19.82 1.32 0.00	19.21 1.25 0.00	20.64 1.31 0.00	21.35 1.47 0.00	21.57 1.44 0.00	20.00 1.40 0.00	18.40 1.35 0.00	19.65 1.42 0.00	19.94 1.46 0.00	18.87 1.39 0.00	17.16 1.26 0.00	19.77 1.53 0.00	19.15 1.49 0.00	18.15 1.34 0.00	20.91 1.55 0.00	25.40 1.93 0.00	29.29 2.26 0.00	27.68 2.06 0.00	28.23 2.01 0.00	26.59 1.97 0.00	21.86 1.61 0.00	24.65 1.80 0.00
INDIAN POINT___2 23530	23.97 1.56 0.00	20.32 1.35 0.00	19.76 1.26 0.00	19.16 1.20 0.00	20.58 1.25 0.00	21.29 1.41 0.00	21.51 1.38 0.00	19.94 1.34 0.00	18.34 1.29 0.00	19.59 1.36 0.00	19.88 1.39 0.00	18.81 1.33 0.00	17.10 1.21 0.00	19.71 1.47 0.00	19.10 1.43 0.00	18.10 1.29 0.00	20.83 1.48 0.00	25.32 1.85 0.00	29.19 2.15 0.00	27.59 1.97 0.00	28.14 1.92 0.00	26.50 1.88 0.00	21.79 1.53 0.00	24.57 1.73 0.00
INDIAN POINT___3 23531	23.96 1.56 0.00	20.32 1.34 0.00	19.75 1.25 0.00	19.15 1.19 0.00	20.57 1.25 0.00	21.28 1.40 0.00	21.51 1.38 0.00	19.93 1.34 0.00	18.34 1.29 0.00	19.59 1.36 0.00	19.88 1.39 0.00	18.81 1.33 0.00	17.10 1.21 0.00	19.70 1.46 0.00	19.09 1.43 0.00	18.09 1.29 0.00	20.83 1.48 0.00	25.32 1.84 0.00	29.19 2.16 0.00	27.59 1.97 0.00	28.14 1.92 0.00	26.50 1.88 0.00	21.79 1.53 0.00	24.57 1.72 0.00
IP CORINTH___1 23988	24.51 2.10 0.00	20.72 1.73 0.00	20.21 1.71 0.00	19.57 1.61 0.00	21.04 1.71 0.00	21.75 1.87 0.00	22.08 1.95 0.00	20.41 1.81 0.00	18.66 1.61 0.00	19.94 1.71 0.00	20.29 1.80 0.00	19.20 1.72 0.00	17.44 1.54 0.00	19.94 1.70 0.00	19.29 1.63 0.00	18.43 1.63 0.00	21.44 2.09 0.00	26.07 2.60 0.00	30.13 3.09 0.00	28.34 2.73 0.00	28.86 2.64 0.00	27.11 2.49 0.00	22.36 2.10 0.00	25.09 2.25 0.00

IP___TICONDEROGA 23804	25.72 3.31 0.00	21.75 2.77 0.00	21.27 2.77 0.00	20.53 2.57 0.00	22.03 2.70 0.00	22.92 3.04 0.00	23.27 3.13 0.00	21.48 2.88 0.00	19.66 2.61 0.00	21.03 2.81 0.00	21.55 3.06 0.00	20.36 2.88 0.00	18.51 2.61 0.00	21.03 2.79 0.00	20.32 2.66 0.00	19.45 2.65 0.00	22.78 3.42 0.00	27.74 4.26 0.00	31.89 4.85 0.00	29.67 4.05 0.00	30.14 3.92 0.00	28.31 3.70 0.00	23.16 2.90 0.00	25.95 3.10 0.00
ISLIP_RES_REC 323679	25.14 2.74 0.00	21.24 2.25 0.00	20.83 2.33 0.00	20.17 2.21 0.00	21.65 2.32 0.00	22.26 2.38 0.00	22.66 2.53 0.00	21.03 2.44 0.00	19.40 2.34 0.00	20.60 2.37 0.00	32.26 2.48 -11.29	21.85 2.39 -1.98	17.99 2.09 0.00	39.62 2.61 -18.76	32.49 2.57 -12.25	19.05 2.25 0.00	21.97 2.62 0.00	26.91 3.44 0.00	32.09 4.11 -0.94	29.37 3.75 0.00	29.99 3.77 0.00	31.25 3.68 -2.96	24.13 3.01 -0.87	26.05 3.21 0.00
JARVIS____ 23743	22.63 0.22 0.00	19.17 0.19 0.00	18.68 0.18 0.00	18.13 0.16 0.00	19.50 0.17 0.00	20.06 0.18 0.00	20.31 0.17 0.00	18.77 0.18 0.00	17.21 0.15 0.00	18.40 0.16 0.00	18.65 0.16 0.00	17.65 0.17 0.00	16.05 0.16 0.00	18.42 0.17 0.00	17.83 0.17 0.00	16.97 0.17 0.00	19.55 0.19 0.00	23.71 0.24 0.00	27.33 0.29 0.00	25.89 0.27 0.00	26.48 0.26 0.00	24.87 0.25 0.00	20.46 0.20 0.00	23.08 0.23 0.00
JENNISON____1 23625	24.20 1.79 0.00	20.49 1.52 0.00	19.99 1.50 0.00	19.38 1.42 0.00	20.87 1.54 0.00	21.43 1.54 0.00	21.76 1.54 -0.09	20.16 1.57 0.00	18.55 1.49 0.00	19.85 1.62 0.00	20.10 1.59 -0.02	18.96 1.47 0.00	17.20 1.30 0.00	19.71 1.47 0.00	19.08 1.42 0.00	18.17 1.36 0.00	20.97 1.61 0.00	25.47 1.99 0.00	29.28 2.25 0.00	27.81 2.19 0.00	28.42 2.20 0.00	26.58 1.96 0.00	21.83 1.57 0.00	24.68 1.83 0.00
JENNISON____2 23626	24.20 1.79 0.00	20.49 1.52 0.00	19.99 1.50 0.00	19.38 1.42 0.00	20.87 1.54 0.00	21.43 1.54 0.00	21.76 1.54 -0.09	20.16 1.57 0.00	18.55 1.49 0.00	19.85 1.62 0.00	20.10 1.59 -0.02	18.96 1.47 0.00	17.20 1.30 0.00	19.71 1.47 0.00	19.08 1.42 0.00	18.17 1.36 0.00	20.97 1.61 0.00	25.47 1.99 0.00	29.28 2.25 0.00	27.81 2.19 0.00	28.42 2.20 0.00	26.58 1.96 0.00	21.83 1.57 0.00	24.68 1.83 0.00
JERICO_RISE_WT_PWR 323719	21.63 -0.78 0.00	18.40 -0.58 0.00	17.95 -0.54 0.00	17.49 -0.47 0.00	18.93 -0.40 0.00	19.55 -0.34 0.00	19.93 -0.20 0.00	18.35 -0.25 0.00	16.82 -0.24 0.00	17.95 -0.28 0.00	18.22 -0.26 0.00	17.21 -0.27 0.00	15.64 -0.26 0.00	17.97 -0.27 0.00	17.41 -0.26 0.00	16.53 -0.28 0.00	19.06 -0.30 0.00	23.16 -0.31 0.00	26.59 -0.45 0.00	25.11 -0.50 0.00	25.66 -0.56 0.00	24.05 -0.57 0.00	19.73 -0.53 0.00	22.08 -0.76 0.00
KEDC_PORT_JEFF_GT2 24210	24.99 2.58 0.00	21.12 2.14 0.00	20.71 2.22 0.00	20.06 2.10 0.00	21.52 2.19 0.00	22.13 2.25 0.00	22.52 2.39 0.00	20.90 2.30 0.00	19.28 2.22 0.00	20.48 2.25 0.00	32.13 2.36 -11.29	21.75 2.28 -1.98	17.89 1.99 0.00	39.49 2.50 -18.75	32.36 2.45 -12.25	18.93 2.13 0.00	21.83 2.48 0.00	26.72 3.24 0.00	31.85 3.88 -0.94	29.15 3.53 0.00	29.77 3.55 0.00	30.74 3.48 -2.64	23.90 2.85 -0.79	25.89 3.05 0.00
KEDC_PORT_JEFF_GT3 24211	24.99 2.58 0.00	21.12 2.14 0.00	20.71 2.22 0.00	20.06 2.10 0.00	21.52 2.19 0.00	22.13 2.25 0.00	22.52 2.39 0.00	20.90 2.30 0.00	19.28 2.22 0.00	20.48 2.25 0.00	32.13 2.36 -11.29	21.75 2.28 -1.98	17.89 1.99 0.00	39.49 2.50 -18.75	32.36 2.45 -12.25	18.93 2.13 0.00	21.83 2.48 0.00	26.72 3.24 0.00	31.85 3.88 -0.94	29.15 3.53 0.00	29.77 3.55 0.00	30.74 3.48 -2.64	23.90 2.85 -0.79	25.89 3.05 0.00
KEDC_GLWD_GT4 24219	24.47 2.06 -0.01	20.71 1.73 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.01 1.68 0.00	21.71 1.82 0.00	21.97 1.84 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.02 1.79 0.00	31.69 1.90 -11.30	21.30 1.84 -1.98	17.54 1.65 0.00	39.42 2.01 -19.17	31.85 1.94 -12.25	18.51 1.71 0.00	21.33 1.97 0.00	25.98 2.51 0.00	30.92 2.94 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	42.05 2.62 -14.81	26.11 2.13 -3.73	25.19 2.34 -0.01
KEDC_GLWD_GT5 24220	24.47 2.06 -0.01	20.71 1.73 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.01 1.68 0.00	21.71 1.82 0.00	21.97 1.84 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.02 1.79 0.00	31.69 1.90 -11.30	21.30 1.84 -1.98	17.54 1.65 0.00	39.42 2.01 -19.17	31.85 1.94 -12.25	18.51 1.71 0.00	21.33 1.97 0.00	25.98 2.51 0.00	30.92 2.94 -0.94	28.29 2.67 0.00	28.89 2.67 0.00	42.05 2.62 -14.81	26.11 2.13 -3.73	25.19 2.34 -0.01
KENSICO____ 23655	24.18 1.77 0.00	20.49 1.51 0.00	19.92 1.43 0.00	19.32 1.36 0.00	20.75 1.43 0.00	21.47 1.59 0.00	21.70 1.56 0.00	20.11 1.51 0.00	18.51 1.45 0.00	19.77 1.53 0.00	20.06 1.57 0.00	18.98 1.50 0.00	17.26 1.36 0.00	19.88 1.64 0.00	19.26 1.60 0.00	18.25 1.45 0.00	21.02 1.67 0.00	25.55 2.08 0.00	29.46 2.42 0.00	27.83 2.21 0.00	28.39 2.17 0.00	26.74 2.12 0.00	21.99 1.73 0.00	24.79 1.95 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.23 1.82 0.00	20.53 1.56 0.00	19.97 1.47 0.00	19.36 1.40 0.00	20.81 1.49 0.00	21.52 1.63 0.00	21.77 1.63 0.00	20.20 1.60 0.00	18.61 1.55 0.00	19.87 1.64 0.00	20.16 1.67 0.00	19.05 1.56 0.00	17.30 1.41 0.00	19.92 1.68 0.00	19.28 1.62 0.00	18.29 1.49 0.00	21.08 1.72 0.00	25.70 2.22 0.00	29.65 2.62 0.00	28.03 2.41 0.00	28.58 2.36 0.00	26.86 2.24 0.00	22.05 1.79 0.00	24.84 2.00 0.00
KIAC_JFK_GT1 23816	24.30 1.89 0.00	20.59 1.61 0.00	19.98 1.48 0.00	19.37 1.41 0.00	20.82 1.49 0.00	21.55 1.66 0.00	21.74 1.61 0.00	20.19 1.59 0.00	18.60 1.54 0.00	19.87 1.64 0.00	20.08 1.60 0.00	19.02 1.53 0.00	17.29 1.40 0.00	19.89 1.65 0.00	19.24 1.57 0.00	18.16 1.35 0.00	20.91 1.55 0.00	25.41 1.93 0.00	29.28 2.26 0.01	27.70 2.09 0.00	28.26 2.05 0.01	26.65 2.03 0.01	22.10 1.84 0.00	24.89 2.04 0.00
KIAC_JFK_GT2 23817	24.30 1.89 0.00	20.59 1.61 0.00	19.98 1.48 0.00	19.37 1.41 0.00	20.82 1.49 0.00	21.55 1.66 0.00	21.74 1.61 0.00	20.19 1.59 0.00	18.60 1.54 0.00	19.87 1.64 0.00	20.08 1.60 0.00	19.02 1.53 0.00	17.29 1.40 0.00	19.89 1.65 0.00	19.24 1.57 0.00	18.16 1.35 0.00	20.91 1.55 0.00	25.41 1.93 0.00	29.28 2.26 0.01	27.70 2.09 0.00	28.26 2.05 0.01	26.65 2.03 0.01	22.10 1.84 0.00	24.89 2.04 0.00
KINTIGH____ 23543	22.43 0.02 0.00	18.91 -0.07 0.00	18.50 0.00 0.00	17.93 -0.03 0.00	19.32 -0.01 0.00	19.64 -0.24 0.00	19.61 -0.60 -0.08	18.14 -0.46 0.00	16.66 -0.39 0.00	17.90 -0.33 0.00	18.16 -0.34 -0.02	17.13 -0.35 0.00	15.55 -0.35 0.00	17.73 -0.51 0.00	17.15 -0.51 0.00	16.43 -0.38 0.00	18.91 -0.45 0.00	22.83 -0.65 0.00	26.05 -0.98 0.00	24.88 -0.74 0.00	25.54 -0.68 0.00	23.72 -0.90 0.00	19.60 -0.66 0.00	22.65 -0.19 0.00

LEDERLE____ 23769	24.11 1.70 0.00	20.44 1.45 0.00	19.86 1.37 0.00	19.25 1.29 0.00	20.69 1.36 0.00	21.40 1.52 0.00	21.62 1.48 0.00	20.04 1.45 0.00	18.44 1.39 0.00	19.70 1.47 0.00	19.98 1.49 0.00	18.91 1.42 0.00	17.19 1.30 0.00	19.81 1.57 0.00	19.20 1.53 0.00	18.19 1.39 0.00	20.95 1.59 0.00	25.45 1.98 0.00	29.35 2.31 0.00	27.74 2.12 0.00	28.30 2.08 0.00	26.65 2.03 0.00	21.91 1.65 0.00	24.71 1.86 0.00
LINDEN COGEN____ 23786	24.26 1.85 0.00	20.58 1.60 0.00	19.97 1.48 0.00	19.38 1.42 0.00	20.83 1.50 0.00	21.56 1.67 0.00	21.76 1.63 0.00	20.14 1.54 0.00	18.54 1.49 0.00	19.81 1.57 0.00	20.08 1.59 0.00	19.00 1.51 0.00	17.29 1.39 0.00	19.94 1.70 0.00	19.32 1.66 0.00	18.29 1.48 0.00	21.04 1.68 0.00	25.54 2.07 0.00	29.41 2.38 0.00	27.80 2.18 0.00	28.35 2.14 0.00	26.72 2.11 0.00	22.01 1.75 0.00	24.84 1.99 0.00
LIPA_MISC_IPP 23656	24.96 2.56 0.00	21.09 2.11 0.00	20.73 2.23 0.00	20.08 2.12 0.00	21.53 2.20 0.00	22.12 2.24 0.00	22.54 2.40 0.00	20.90 2.31 0.00	19.28 2.22 0.00	20.47 2.25 0.00	32.12 2.34 -11.29	21.72 2.25 -1.98	17.87 1.98 0.00	39.46 2.47 -18.75	32.34 2.43 -12.25	18.93 2.12 0.00	21.83 2.48 0.00	26.72 3.25 0.00	31.86 3.88 -0.94	29.15 3.54 0.00	29.77 3.55 0.00	30.59 3.47 -2.50	23.87 2.86 -0.76	25.89 3.05 0.00
LISF____SOLAR 323691	25.02 2.61 0.00	21.14 2.17 0.00	20.79 2.29 0.00	20.14 2.18 0.00	21.59 2.26 0.00	22.17 2.29 0.00	22.60 2.47 0.00	20.97 2.37 0.00	19.33 2.27 0.00	20.52 2.29 0.00	32.15 2.38 -11.29	21.75 2.29 -1.98	17.90 2.01 0.00	39.51 2.52 -18.75	32.39 2.48 -12.25	18.98 2.17 0.00	21.90 2.54 0.00	26.80 3.33 0.00	31.96 3.99 -0.94	29.25 3.63 0.00	29.86 3.64 0.00	30.72 3.55 -2.55	23.95 2.93 -0.77	25.96 3.12 0.00
LITTLE FALLS____HYD 24013	23.76 1.35 0.00	20.20 1.22 0.00	19.62 1.13 0.00	19.02 1.06 0.00	20.45 1.13 0.00	21.15 1.26 0.00	21.46 1.32 0.00	19.85 1.26 0.00	18.07 1.01 0.00	19.29 1.06 0.00	19.56 1.08 0.00	18.54 1.06 0.00	16.84 0.94 0.00	19.38 1.14 0.00	18.71 1.05 0.00	17.84 1.04 0.00	20.70 1.35 0.00	25.03 1.55 0.00	28.87 1.84 0.00	27.32 1.70 0.00	27.70 1.48 0.00	26.24 1.62 0.00	21.59 1.34 0.00	24.32 1.48 0.00
LI_NEWBRDGE____DRP 323616	24.42 2.02 0.01	20.65 1.67 0.00	20.16 1.66 0.00	19.53 1.57 0.00	20.98 1.65 0.00	21.65 1.76 0.00	21.96 1.82 0.00	20.36 1.76 0.00	18.77 1.71 0.00	19.98 1.75 0.00	31.67 1.89 -11.29	21.32 1.85 -1.98	17.53 1.64 0.00	38.93 2.02 -18.66	31.85 1.94 -12.25	18.46 1.66 0.00	21.27 1.91 0.00	25.96 2.49 0.00	30.93 2.95 -0.94	28.28 2.66 0.00	28.89 2.67 0.00	27.26 2.67 0.02	22.62 2.22 -0.14	25.21 2.38 0.01
LONG_LAKE_PHOENIX 24014	22.30 -0.10 0.00	18.90 -0.08 0.00	18.44 -0.06 0.00	17.90 -0.06 0.00	19.26 -0.06 0.00	19.77 -0.12 0.00	20.22 -0.21 -0.30	18.44 -0.16 0.00	16.93 -0.13 0.00	18.11 -0.12 0.00	18.41 -0.15 -0.07	17.34 -0.15 0.00	15.76 -0.13 0.00	18.05 -0.19 0.00	17.49 -0.17 0.00	16.67 -0.14 0.00	19.17 -0.18 0.00	23.25 -0.22 0.00	26.73 -0.31 0.00	25.36 -0.25 0.00	26.03 -0.19 0.00	24.39 -0.23 0.00	20.07 -0.19 0.00	22.67 -0.17 0.00
LOVETT____3 23632	24.00 1.60 0.00	20.35 1.37 0.00	19.78 1.29 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.32 1.43 0.00	21.53 1.40 0.00	19.96 1.37 0.00	18.36 1.31 0.00	19.62 1.38 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.73 1.49 0.00	19.12 1.45 0.00	18.12 1.32 0.00	20.86 1.51 0.00	25.35 1.87 0.00	29.21 2.18 0.00	27.61 1.99 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.82 1.56 0.00	24.60 1.76 0.00
LOVETT____4 23642	24.00 1.60 0.00	20.35 1.37 0.00	19.78 1.29 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.32 1.43 0.00	21.53 1.40 0.00	19.96 1.37 0.00	18.36 1.31 0.00	19.62 1.38 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.73 1.49 0.00	19.12 1.45 0.00	18.12 1.32 0.00	20.86 1.51 0.00	25.35 1.87 0.00	29.21 2.18 0.00	27.61 1.99 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.82 1.56 0.00	24.60 1.76 0.00
LOVETT____5 23593	24.00 1.60 0.00	20.35 1.37 0.00	19.78 1.29 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.32 1.43 0.00	21.53 1.40 0.00	19.96 1.37 0.00	18.36 1.31 0.00	19.62 1.38 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.73 1.49 0.00	19.12 1.45 0.00	18.12 1.32 0.00	20.86 1.51 0.00	25.35 1.87 0.00	29.21 2.18 0.00	27.61 1.99 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.82 1.56 0.00	24.60 1.76 0.00
LOWER RAQUET____HYD 24057	21.00 -1.41 0.00	17.81 -1.17 0.00	17.35 -1.15 0.00	16.90 -1.06 0.00	18.21 -1.12 0.00	18.58 -1.30 0.00	19.04 -1.13 -0.04	17.46 -1.13 0.00	16.07 -0.98 0.00	17.11 -1.12 0.00	17.35 -1.14 -0.01	16.40 -1.09 0.00	14.85 -1.04 0.00	17.12 -1.13 0.00	16.54 -1.12 0.00	15.73 -1.07 0.00	18.12 -1.24 0.00	22.09 -1.39 0.00	25.41 -1.63 0.00	24.01 -1.60 0.00	24.58 -1.64 0.00	22.99 -1.63 0.00	18.84 -1.42 0.00	21.14 -1.70 0.00
LOWER____HUDSON 24059	23.99 1.58 0.00	20.29 1.31 0.00	19.80 1.30 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.33 1.44 0.00	21.60 1.46 0.00	19.94 1.35 0.00	18.22 1.16 0.00	19.45 1.22 0.00	19.76 1.27 0.00	18.72 1.24 0.00	17.01 1.11 0.00	19.49 1.24 0.00	18.87 1.20 0.00	17.98 1.18 0.00	20.84 1.49 0.00	25.24 1.77 0.00	29.26 2.22 0.00	27.65 2.03 0.00	28.19 1.97 0.00	26.56 1.94 0.00	21.88 1.63 0.00	24.61 1.77 0.00
LWR____OSWEGATCHIE_HYD 23850	21.49 -0.92 0.00	18.21 -0.77 0.00	17.73 -0.77 0.00	17.23 -0.73 0.00	18.56 -0.77 0.00	19.02 -0.86 0.00	19.46 -0.75 -0.07	17.90 -0.70 0.00	16.46 -0.60 0.00	17.56 -0.67 0.00	17.81 -0.69 -0.02	16.82 -0.67 0.00	15.24 -0.65 0.00	17.52 -0.72 0.00	16.93 -0.73 0.00	16.13 -0.68 0.00	18.59 -0.77 0.00	22.66 -0.81 0.00	26.11 -0.93 0.00	24.71 -0.91 0.00	25.28 -0.94 0.00	23.64 -0.98 0.00	19.37 -0.88 0.00	21.77 -1.08 0.00
LYONS_FALL_HYD 23570	22.73 0.32 0.00	19.24 0.26 0.00	18.74 0.24 0.00	18.19 0.23 0.00	19.58 0.25 0.00	20.14 0.26 0.00	20.49 0.30 -0.06	18.93 0.33 0.00	17.39 0.33 0.00	18.59 0.36 0.00	18.83 0.34 -0.02	17.78 0.30 0.00	16.15 0.25 0.00	18.52 0.28 0.00	17.91 0.24 0.00	17.06 0.26 0.00	19.69 0.34 0.00	23.97 0.50 0.00	27.63 0.59 0.00	26.18 0.56 0.00	26.77 0.55 0.00	25.06 0.44 0.00	20.56 0.31 0.00	23.16 0.31 0.00
MADISON____COUNTY_LFGE 323628	23.20 0.79 0.00	19.64 0.65 0.00	19.14 0.65 0.00	18.57 0.61 0.00	19.99 0.66 0.00	20.54 0.66 0.00	20.87 0.65 -0.08	19.27 0.67 0.00	17.70 0.64 0.00	18.92 0.69 0.00	19.18 0.67 -0.02	18.11 0.62 0.00	16.46 0.56 0.00	18.87 0.62 0.00	18.26 0.59 0.00	17.39 0.59 0.00	20.08 0.73 0.00	24.41 0.94 0.00	28.11 1.07 0.00	26.66 1.04 0.00	27.26 1.04 0.00	25.52 0.91 0.00	20.96 0.71 0.00	23.65 0.81 0.00

MAPLE_RIDGE_WT_1 323574	22.25 -0.15 0.00	18.85 -0.13 0.00	18.35 -0.14 0.00	17.83 -0.13 0.00	19.19 -0.14 0.00	19.75 -0.14 0.00	20.01 -0.12 0.00	18.48 -0.11 0.00	16.96 -0.10 0.00	18.12 -0.11 0.00	18.38 -0.11 0.00	17.37 -0.12 0.00	15.79 -0.10 0.00	18.13 -0.11 0.00	17.56 -0.11 0.00	16.70 -0.10 0.00	19.24 -0.11 0.00	23.33 -0.14 0.00	26.88 -0.16 0.00	25.47 -0.15 0.00	26.06 -0.16 0.00	24.45 -0.17 0.00	20.11 -0.15 0.00	22.65 -0.19 0.00
MAPLE_RIDGE_WT_2 323611	22.25 -0.15 0.00	18.85 -0.13 0.00	18.35 -0.14 0.00	17.83 -0.13 0.00	19.19 -0.14 0.00	19.75 -0.14 0.00	20.01 -0.12 0.00	18.48 -0.11 0.00	16.96 -0.10 0.00	18.12 -0.11 0.00	18.38 -0.11 0.00	17.37 -0.12 0.00	15.79 -0.10 0.00	18.13 -0.11 0.00	17.56 -0.11 0.00	16.70 -0.10 0.00	19.24 -0.11 0.00	23.33 -0.14 0.00	26.88 -0.16 0.00	25.47 -0.15 0.00	26.06 -0.16 0.00	24.45 -0.17 0.00	20.11 -0.15 0.00	22.65 -0.19 0.00
MARBLE_RIVER_WT_PWR 323696	21.68 -0.73 0.00	18.46 -0.52 0.00	18.02 -0.47 0.00	17.55 -0.41 0.00	19.00 -0.33 0.00	19.64 -0.24 0.00	20.04 -0.10 0.00	18.45 -0.15 0.00	16.90 -0.15 0.00	18.03 -0.20 0.00	18.31 -0.17 0.00	17.30 -0.18 0.00	15.73 -0.17 0.00	18.07 -0.17 0.00	17.50 -0.16 0.00	16.62 -0.18 0.00	19.16 -0.19 0.00	23.28 -0.19 0.00	26.73 -0.31 0.00	25.23 -0.39 0.00	25.77 -0.45 0.00	24.16 -0.46 0.00	19.81 -0.45 0.00	22.18 -0.67 0.00
MARSH_HILL_WT_PWR 323713	23.92 1.51 -0.01	20.22 1.24 0.00	19.83 1.33 0.00	19.19 1.23 0.00	20.67 1.34 0.00	21.04 1.15 0.00	21.19 0.95 -0.10	19.64 1.04 0.00	17.99 0.94 0.00	19.28 1.05 0.00	19.57 1.06 -0.02	18.46 0.97 0.00	16.70 0.80 0.00	19.10 0.86 0.00	18.50 0.84 0.00	17.69 0.89 0.00	20.42 1.07 0.00	24.54 1.07 0.00	27.98 0.94 0.00	26.69 1.07 -0.01	27.46 1.17 -0.06	25.59 0.93 -0.04	21.04 0.78 -0.01	24.18 1.27 -0.07
MG_INDUSTRY___DRP 24185	23.66 1.25 0.00	20.04 1.06 0.00	19.52 1.02 0.00	18.92 0.96 0.00	20.35 1.02 0.00	21.02 1.13 0.00	21.26 1.13 0.00	19.64 1.05 0.00	17.91 0.85 0.00	19.11 0.88 0.00	19.38 0.89 0.00	18.38 0.90 0.00	16.71 0.81 0.00	19.18 0.94 0.00	18.57 0.91 0.00	17.66 0.86 0.00	20.41 1.06 0.00	24.65 1.18 0.00	28.50 1.47 0.00	26.98 1.36 0.00	27.56 1.34 0.00	26.04 1.42 0.00	21.53 1.27 0.00	24.26 1.41 0.00
MID___OSWEGATCHIE_HYD 23849	21.49 -0.92 0.00	18.21 -0.77 0.00	17.73 -0.77 0.00	17.23 -0.73 0.00	18.56 -0.77 0.00	19.02 -0.86 0.00	19.46 -0.75 -0.07	17.90 -0.70 0.00	16.46 -0.60 0.00	17.56 -0.67 0.00	17.81 -0.69 -0.02	16.82 -0.67 0.00	15.24 -0.65 0.00	17.52 -0.72 0.00	16.93 -0.73 0.00	16.13 -0.68 0.00	18.59 -0.77 0.00	22.66 -0.81 0.00	26.11 -0.93 0.00	24.71 -0.91 0.00	25.28 -0.94 0.00	23.64 -0.98 0.00	19.37 -0.88 0.00	21.77 -1.08 0.00
MID___RAQUETTE_HYD 23851	21.00 -1.41 0.00	17.81 -1.17 0.00	17.35 -1.15 0.00	16.90 -1.06 0.00	18.21 -1.12 0.00	18.58 -1.30 0.00	19.04 -1.13 -0.04	17.46 -1.13 0.00	16.07 -0.98 0.00	17.11 -1.12 0.00	17.35 -1.14 -0.01	16.40 -1.09 0.00	14.85 -1.04 0.00	17.12 -1.13 0.00	16.54 -1.12 0.00	15.73 -1.07 0.00	18.12 -1.24 0.00	22.09 -1.39 0.00	25.41 -1.63 0.00	24.01 -1.60 0.00	24.58 -1.64 0.00	22.99 -1.63 0.00	18.84 -1.42 0.00	21.14 -1.70 0.00
MILLIKEN___1 23584	23.32 0.91 0.00	19.75 0.76 0.00	19.25 0.75 0.00	18.67 0.71 0.00	20.10 0.77 0.00	20.61 0.72 0.00	20.94 0.66 -0.14	19.31 0.72 0.00	17.75 0.69 0.00	18.99 0.76 0.00	19.24 0.71 -0.03	18.13 0.64 0.00	16.47 0.57 0.00	18.87 0.63 0.00	18.28 0.62 0.00	17.44 0.63 0.00	20.12 0.76 0.00	24.41 0.94 0.00	28.06 1.02 0.00	26.64 1.03 0.00	27.27 1.05 0.00	25.52 0.91 0.00	20.99 0.73 0.00	23.74 0.90 0.00
MILLIKEN___2 23585	23.32 0.91 0.00	19.75 0.76 0.00	19.25 0.75 0.00	18.67 0.71 0.00	20.10 0.77 0.00	20.61 0.72 0.00	20.94 0.66 -0.14	19.31 0.72 0.00	17.75 0.69 0.00	18.99 0.76 0.00	19.24 0.71 -0.03	18.13 0.64 0.00	16.47 0.57 0.00	18.87 0.63 0.00	18.28 0.62 0.00	17.44 0.63 0.00	20.12 0.76 0.00	24.41 0.94 0.00	28.06 1.02 0.00	26.64 1.03 0.00	27.27 1.05 0.00	25.52 0.91 0.00	20.99 0.73 0.00	23.74 0.90 0.00
MILLIKEN___DIESEL 23629	23.32 0.91 0.00	19.75 0.76 0.00	19.25 0.75 0.00	18.67 0.71 0.00	20.10 0.77 0.00	20.61 0.72 0.00	20.94 0.66 -0.14	19.31 0.72 0.00	17.75 0.69 0.00	18.99 0.76 0.00	19.24 0.71 -0.03	18.13 0.64 0.00	16.47 0.57 0.00	18.87 0.63 0.00	18.28 0.62 0.00	17.44 0.63 0.00	20.12 0.76 0.00	24.41 0.94 0.00	28.06 1.02 0.00	26.64 1.03 0.00	27.27 1.05 0.00	25.52 0.91 0.00	20.99 0.73 0.00	23.74 0.90 0.00
MILLSEAT___LFGE 323607	22.96 0.55 0.00	19.32 0.34 0.00	18.90 0.41 0.00	18.31 0.35 0.00	19.74 0.41 0.00	20.05 0.17 0.00	19.98 -0.24 -0.08	18.49 -0.11 0.00	17.00 -0.05 0.00	18.29 0.06 0.00	18.56 0.06 -0.02	17.50 0.01 0.00	15.86 -0.03 0.00	18.05 -0.19 0.00	17.48 -0.18 0.00	16.77 -0.04 0.00	19.32 -0.04 0.00	23.32 -0.15 0.00	26.63 -0.41 0.00	25.41 -0.21 0.00	26.06 -0.16 0.00	24.15 -0.47 0.00	19.97 -0.29 0.00	23.18 0.34 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.11 1.70 0.00	20.43 1.45 0.00	19.87 1.37 0.00	19.26 1.29 0.00	20.69 1.36 0.00	21.40 1.52 0.00	21.63 1.50 0.00	20.05 1.46 0.00	18.45 1.39 0.00	19.70 1.47 0.00	19.99 1.51 0.00	18.92 1.44 0.00	17.20 1.30 0.00	19.82 1.58 0.00	19.20 1.54 0.00	18.19 1.39 0.00	20.96 1.60 0.00	25.47 1.99 0.00	29.37 2.33 0.00	27.75 2.13 0.00	28.31 2.09 0.00	26.66 2.04 0.00	21.92 1.66 0.00	24.71 1.86 0.00
MODEL_CITY_ENERGY 24167	22.34 -0.07 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.49 -0.39 0.00	19.35 -0.87 -0.08	17.89 -0.70 0.00	16.44 -0.62 0.00	17.68 -0.55 0.00	17.95 -0.56 -0.02	16.93 -0.56 0.00	15.35 -0.55 0.00	17.46 -0.78 0.00	16.90 -0.77 0.00	16.21 -0.60 0.00	18.64 -0.72 0.00	22.46 -1.02 0.00	25.60 -1.44 0.00	24.44 -1.18 0.00	25.10 -1.12 0.00	23.26 -1.36 0.00	19.27 -0.99 0.00	22.49 -0.35 0.00
MODERN_LFGE___ 323580	22.34 -0.07 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.49 -0.39 0.00	19.35 -0.87 -0.08	17.89 -0.70 0.00	16.44 -0.62 0.00	17.68 -0.55 0.00	17.95 -0.56 -0.02	16.93 -0.56 0.00	15.35 -0.55 0.00	17.46 -0.78 0.00	16.90 -0.77 0.00	16.21 -0.60 0.00	18.64 -0.72 0.00	22.46 -1.02 0.00	25.60 -1.44 0.00	24.44 -1.18 0.00	25.10 -1.12 0.00	23.26 -1.36 0.00	19.27 -0.99 0.00	22.49 -0.35 0.00
MOHAWK_PAPER___DRP 24187	23.91 1.50 0.00	20.24 1.26 0.00	19.72 1.23 0.00	19.11 1.15 0.00	20.55 1.23 0.00	21.24 1.36 0.00	21.50 1.37 0.00	19.86 1.26 0.00	18.09 1.03 0.00	19.31 1.08 0.00	19.59 1.10 0.00	18.59 1.11 0.00	16.89 0.99 0.00	19.37 1.13 0.00	18.76 1.10 0.00	17.86 1.06 0.00	20.68 1.32 0.00	24.97 1.50 0.00	28.92 1.88 0.00	27.36 1.75 0.00	27.93 1.71 0.00	26.39 1.77 0.00	21.81 1.55 0.00	24.55 1.71 0.00

MONGAUP___HYD 23641	24.45 2.04 0.00	20.72 1.74 0.00	20.18 1.68 0.00	19.56 1.60 0.00	21.04 1.72 0.00	21.74 1.86 0.00	21.99 1.85 0.00	20.39 1.79 0.00	18.74 1.68 0.00	20.00 1.77 0.00	20.29 1.81 0.00	19.18 1.70 0.00	17.43 1.53 0.00	20.05 1.81 0.00	19.30 1.64 0.00	18.24 1.44 0.00	20.91 1.55 0.00	25.51 2.03 0.00	29.44 2.40 0.00	27.78 2.16 0.00	28.32 2.10 0.00	26.66 2.04 0.00	22.20 1.94 0.00	25.07 2.23 0.00
MONTAUK___DIESEL 23721	27.11 4.71 0.00	22.89 3.91 0.00	22.50 4.00 0.00	21.80 3.84 0.00	23.42 4.09 0.00	24.06 4.18 0.00	24.56 4.43 0.00	22.83 4.24 0.00	21.06 4.01 0.00	22.34 4.11 0.00	33.92 4.14 -11.29	23.34 3.88 -1.98	19.31 3.42 0.00	41.17 4.18 -18.75	34.00 4.09 -12.25	20.55 3.75 0.00	23.82 4.46 0.00	29.35 5.88 0.00	34.97 7.00 -0.94	32.10 6.48 0.00	32.72 6.50 0.00	33.26 6.11 -2.53	25.93 4.91 -0.77	28.11 5.27 0.00
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.33 1.92 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.88 1.56 0.00	21.61 1.72 0.00	21.83 1.70 0.00	20.23 1.63 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.19 1.70 0.00	19.11 1.62 0.00	17.37 1.48 0.00	20.03 1.78 0.00	19.40 1.74 0.00	18.37 1.57 0.00	21.16 1.80 0.00	25.70 2.23 0.00	29.62 2.58 0.00	27.99 2.37 0.00	28.55 2.32 0.00	26.89 2.27 0.00	22.12 1.87 0.00	24.94 2.10 0.00
MUNSVILLE_WIND_PWR 323609	24.98 2.57 0.00	21.14 2.16 0.00	20.63 2.13 0.00	20.01 2.05 0.00	21.55 2.22 0.00	22.12 2.23 0.00	22.51 2.27 -0.10	20.90 2.30 0.00	19.25 2.20 0.00	20.60 2.37 0.00	20.82 2.31 -0.03	19.62 2.13 0.00	17.78 1.89 0.00	20.35 2.11 0.00	19.69 2.03 0.00	18.77 1.96 0.00	21.71 2.35 0.00	26.44 2.96 0.00	30.42 3.39 0.00	28.90 3.29 0.00	29.52 3.29 0.00	27.50 2.88 0.00	22.55 2.29 0.00	25.45 2.61 0.00
N SALMON___HYD 24042	21.97 -0.44 0.00	18.65 -0.33 0.00	18.18 -0.31 0.00	17.72 -0.23 0.00	19.16 -0.16 0.00	19.74 -0.14 0.00	20.13 -0.01 0.00	18.56 -0.03 0.00	17.06 0.00 0.00	18.21 -0.02 0.00	18.45 -0.04 0.00	17.42 -0.07 0.00	15.79 -0.10 0.00	18.16 -0.08 0.00	17.57 -0.09 0.00	16.67 -0.13 0.00	19.23 -0.12 0.00	23.41 -0.06 0.00	26.93 -0.11 0.00	25.45 -0.16 0.00	26.02 -0.20 0.00	24.34 -0.28 0.00	19.94 -0.32 0.00	22.32 -0.52 0.00
N.E._GEN_SANDY PD 24062	24.19 1.78 0.00	20.48 1.50 0.00	19.96 1.47 0.00	19.33 1.37 0.00	20.61 1.44 0.15	21.89 1.63 -0.37	21.78 1.64 0.00	20.13 1.53 0.00	18.44 1.39 0.00	19.39 1.47 0.30	20.16 1.56 -0.11	18.97 1.49 0.00	17.25 1.35 0.00	19.76 1.52 0.00	19.13 1.47 0.00	18.01 1.40 0.19	21.09 1.73 0.00	27.82 2.12 -2.23	36.30 2.50 -6.77	30.31 2.18 -2.51	27.87 2.11 0.47	26.69 2.07 0.00	21.94 1.69 0.00	24.68 1.84 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.05 1.64 0.00	20.39 1.41 0.00	19.82 1.32 0.00	19.21 1.25 0.00	20.64 1.32 0.00	21.36 1.47 0.00	21.57 1.43 0.00	19.99 1.40 0.00	18.40 1.34 0.00	19.65 1.42 0.00	19.93 1.45 0.00	18.87 1.38 0.00	17.15 1.25 0.00	19.76 1.52 0.00	19.15 1.49 0.00	18.15 1.35 0.00	20.90 1.54 0.00	25.39 1.92 0.00	29.27 2.24 0.00	27.67 2.05 0.00	28.23 2.01 0.00	26.58 1.96 0.00	21.86 1.60 0.00	24.65 1.81 0.00
NARROWS_GT1_1 24228	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_2 24229	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_3 24230	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_4 24231	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_5 24232	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_6 24233	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_7 24234	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT1_8 24235	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00



NARROWS_GT2_1 24236	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_2 24237	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_3 24238	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_4 24239	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_5 24240	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_6 24241	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_7 24242	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NARROWS_GT2_8 24243	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.50 2.10 0.00	20.74 1.76 0.00	20.19 1.70 0.00	19.57 1.61 0.00	21.05 1.73 0.00	21.76 1.88 0.00	22.05 1.92 0.00	20.43 1.83 0.00	18.74 1.68 0.00	20.01 1.78 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.44 1.54 0.00	20.03 1.79 0.00	19.38 1.72 0.00	18.42 1.62 0.00	21.32 1.96 0.00	25.91 2.43 0.00	29.96 2.92 0.00	28.32 2.71 0.00	28.86 2.64 0.00	27.15 2.53 0.00	22.35 2.09 0.00	25.13 2.29 0.00
NEG CAPITAL___MECHNVIL 23645	24.43 2.02 0.00	20.66 1.68 0.00	20.15 1.65 0.00	19.52 1.56 0.00	20.99 1.66 0.00	21.70 1.82 0.00	22.00 1.86 0.00	20.33 1.73 0.00	18.59 1.53 0.00	19.84 1.61 0.00	20.16 1.67 0.00	19.09 1.61 0.00	17.34 1.45 0.00	19.86 1.62 0.00	19.23 1.57 0.00	18.35 1.55 0.00	21.30 1.95 0.00	25.86 2.38 0.00	29.92 2.88 0.00	28.23 2.61 0.00	28.77 2.55 0.00	27.04 2.42 0.00	22.27 2.01 0.00	25.03 2.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.33 -0.08 0.00	18.84 -0.14 0.00	18.41 -0.09 0.00	17.86 -0.10 0.00	19.23 -0.10 0.00	19.66 -0.23 0.00	19.81 -0.42 -0.10	18.31 -0.29 0.00	16.84 -0.22 0.00	18.06 -0.17 0.00	18.31 -0.20 -0.02	17.27 -0.22 0.00	15.68 -0.21 0.00	17.91 -0.33 0.00	17.34 -0.32 0.00	16.59 -0.21 0.00	19.12 -0.23 0.00	23.18 -0.29 0.00	26.58 -0.45 0.00	25.27 -0.35 0.00	25.90 -0.32 0.00	24.11 -0.51 0.00	19.85 -0.40 0.00	22.64 -0.20 0.00
NEG CENTRAL___DRP 24199	22.96 0.56 0.00	19.43 0.45 0.00	18.96 0.46 0.00	18.37 0.41 0.00	19.78 0.45 0.00	20.26 0.37 0.00	20.56 0.27 -0.16	18.96 0.36 0.00	17.41 0.35 0.00	18.65 0.42 0.00	18.90 0.37 -0.04	17.82 0.33 0.00	16.16 0.27 0.00	18.51 0.27 0.00	17.94 0.27 0.00	17.12 0.31 0.00	19.75 0.39 0.00	23.93 0.45 0.00	27.46 0.42 0.00	26.10 0.48 0.00	26.74 0.52 0.00	24.99 0.37 0.00	20.56 0.31 0.00	23.33 0.49 0.00
NEG CENTRAL___INDECK 23768	23.92 1.50 -0.01	20.17 1.19 0.00	19.72 1.22 0.00	19.10 1.15 0.00	20.58 1.25 0.00	20.99 1.10 0.00	21.13 0.90 -0.09	19.58 0.99 0.00	18.01 0.96 0.00	19.35 1.13 0.00	19.63 1.13 -0.02	18.51 1.03 0.00	16.76 0.86 0.00	19.13 0.89 0.00	18.53 0.87 0.00	17.75 0.95 0.00	20.49 1.13 0.00	24.78 1.31 0.00	28.35 1.31 0.00	27.00 1.37 0.00	27.71 1.44 -0.05	25.74 1.09 -0.03	21.15 0.89 0.00	24.27 1.38 -0.05
NEG CENTRAL___SENECA 23627	23.28 0.87 0.00	19.69 0.71 0.00	19.20 0.71 0.00	18.60 0.64 0.00	20.03 0.70 0.00	20.49 0.61 0.00	20.76 0.50 -0.12	19.20 0.60 0.00	17.63 0.57 0.00	18.89 0.66 0.00	19.12 0.61 -0.03	18.03 0.54 0.00	16.35 0.45 0.00	18.72 0.48 0.00	18.14 0.48 0.00	17.33 0.53 0.00	20.00 0.65 0.00	24.21 0.74 0.00	27.76 0.73 0.00	26.42 0.80 0.00	27.08 0.83 -0.03	25.28 0.64 -0.02	20.79 0.53 0.00	23.67 0.79 -0.03
NEG CENTRAL___STATE_STREET 24147	23.02 0.61 0.00	19.49 0.51 0.00	18.99 0.50 0.00	18.44 0.48 0.00	19.85 0.52 0.00	20.35 0.46 0.00	20.69 0.37 -0.18	19.04 0.44 0.00	17.50 0.44 0.00	18.73 0.50 0.00	19.00 0.47 -0.04	17.91 0.43 0.00	16.26 0.36 0.00	18.63 0.39 0.00	18.05 0.38 0.00	17.21 0.40 0.00	19.84 0.48 0.00	24.07 0.59 0.00	27.68 0.64 0.00	26.27 0.65 0.00	26.88 0.66 0.00	25.17 0.55 0.00	20.70 0.44 0.00	23.42 0.57 0.00

NEG MILLWOOD___DRP 24198	24.44 2.03 0.00	20.72 1.73 0.00	20.15 1.65 0.00	19.53 1.57 0.00	21.00 1.67 0.00	21.72 1.83 0.00	21.96 1.82 0.00	20.36 1.77 0.00	18.74 1.69 0.00	20.02 1.79 0.00	20.32 1.83 0.00	19.21 1.73 0.00	17.46 1.57 0.00	20.10 1.86 0.00	19.47 1.81 0.00	18.45 1.65 0.00	21.28 1.92 0.00	25.89 2.41 0.00	29.88 2.84 0.00	28.23 2.62 0.00	28.79 2.57 0.00	27.09 2.47 0.00	22.24 1.98 0.00	25.05 2.21 0.00
NEG NORTH_FLCN_SEA 23793	22.02 -0.39 0.00	18.74 -0.24 0.00	18.31 -0.19 0.00	17.82 -0.14 0.00	19.30 -0.03 0.00	19.97 0.09 0.00	20.39 0.25 0.00	18.78 0.18 0.00	17.18 0.12 0.00	18.31 0.08 0.00	18.62 0.13 0.00	17.60 0.12 0.00	15.99 0.10 0.00	18.37 0.12 0.00	17.80 0.14 0.00	16.90 0.10 0.00	19.51 0.15 0.00	23.71 0.24 0.00	27.18 0.14 0.00	25.64 0.02 0.00	26.20 -0.02 0.00	24.57 -0.05 0.00	20.14 -0.12 0.00	22.53 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	21.71 -0.69 0.00	18.47 -0.51 0.00	18.02 -0.48 0.00	17.55 -0.41 0.00	18.99 -0.34 0.00	19.61 -0.27 0.00	20.00 -0.13 0.00	18.41 -0.18 0.00	16.88 -0.18 0.00	18.01 -0.22 0.00	18.28 -0.21 0.00	17.27 -0.22 0.00	15.68 -0.21 0.00	18.03 -0.22 0.00	17.46 -0.20 0.00	16.58 -0.23 0.00	19.12 -0.24 0.00	23.24 -0.24 0.00	26.70 -0.34 0.00	25.21 -0.41 0.00	25.76 -0.46 0.00	24.14 -0.48 0.00	19.79 -0.46 0.00	22.16 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	22.07 -0.34 0.00	18.78 -0.20 0.00	18.34 -0.16 0.00	17.86 -0.10 0.00	19.33 0.00 0.00	20.00 0.11 0.00	20.41 0.27 0.00	18.81 0.21 0.00	17.22 0.16 0.00	18.37 0.14 0.00	18.67 0.18 0.00	17.65 0.16 0.00	16.03 0.13 0.00	18.41 0.17 0.00	17.85 0.18 0.00	16.94 0.13 0.00	19.55 0.19 0.00	23.78 0.30 0.00	27.27 0.24 0.00	25.74 0.13 0.00	26.30 0.08 0.00	24.64 0.03 0.00	20.19 -0.07 0.00	22.59 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	22.07 -0.34 0.00	18.78 -0.20 0.00	18.34 -0.16 0.00	17.86 -0.10 0.00	19.33 0.00 0.00	20.00 0.11 0.00	20.41 0.27 0.00	18.81 0.21 0.00	17.22 0.16 0.00	18.37 0.14 0.00	18.67 0.18 0.00	17.65 0.16 0.00	16.03 0.13 0.00	18.41 0.17 0.00	17.85 0.18 0.00	16.94 0.13 0.00	19.55 0.19 0.00	23.78 0.30 0.00	27.27 0.24 0.00	25.74 0.13 0.00	26.30 0.08 0.00	24.64 0.03 0.00	20.19 -0.07 0.00	22.59 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	22.07 -0.34 0.00	18.78 -0.20 0.00	18.34 -0.16 0.00	17.86 -0.10 0.00	19.33 0.00 0.00	20.00 0.11 0.00	20.41 0.27 0.00	18.81 0.21 0.00	17.22 0.16 0.00	18.37 0.14 0.00	18.67 0.18 0.00	17.65 0.16 0.00	16.03 0.13 0.00	18.41 0.17 0.00	17.85 0.18 0.00	16.94 0.13 0.00	19.55 0.19 0.00	23.78 0.30 0.00	27.27 0.24 0.00	25.74 0.13 0.00	26.30 0.08 0.00	24.64 0.03 0.00	20.19 -0.07 0.00	22.59 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	22.62 0.21 0.00	19.03 0.05 0.00	18.64 0.14 0.00	18.05 0.09 0.00	19.46 0.13 0.00	19.74 -0.14 0.00	19.62 -0.60 -0.08	18.14 -0.46 0.00	16.66 -0.39 0.00	17.92 -0.31 0.00	18.20 -0.31 -0.02	17.16 -0.33 0.00	15.56 -0.34 0.00	17.71 -0.53 0.00	17.14 -0.52 0.00	16.44 -0.37 0.00	18.91 -0.44 0.00	22.79 -0.69 0.00	25.97 -1.07 0.00	24.82 -0.80 0.00	25.47 -0.75 0.00	23.61 -1.01 0.00	19.55 -0.70 0.00	22.78 -0.06 0.00
NEG WEST___LANCASTR 23811	23.48 1.07 0.00	19.89 0.91 0.00	19.49 0.99 0.00	18.86 0.90 0.00	20.32 1.00 0.00	20.57 0.69 0.00	20.60 0.38 -0.09	19.10 0.50 0.00	17.47 0.42 0.00	18.80 0.57 0.00	19.05 0.54 -0.02	17.98 0.50 0.00	16.28 0.38 0.00	18.66 0.42 0.00	18.11 0.45 0.00	17.28 0.48 0.00	19.93 0.57 0.00	23.84 0.37 0.00	27.11 0.07 0.00	26.01 0.39 0.00	26.64 0.42 0.00	24.87 0.25 0.00	20.60 0.35 0.00	23.81 0.96 0.00
NEG_PENN_ALLEGHNY 23528	23.49 1.08 0.00	19.91 0.93 0.00	19.43 0.93 0.00	18.84 0.88 0.00	20.27 0.94 0.00	20.77 0.88 0.00	21.06 0.82 -0.10	19.45 0.85 0.00	17.85 0.79 0.00	19.11 0.87 0.00	19.37 0.86 -0.03	18.30 0.81 0.00	16.61 0.72 0.00	19.06 0.82 0.00	18.48 0.82 0.00	17.59 0.79 0.00	20.28 0.93 0.00	24.53 1.06 0.00	28.15 1.11 0.00	26.74 1.13 0.00	27.33 1.14 0.04	25.63 1.03 0.02	21.12 0.87 0.00	23.90 1.10 0.04
NEG___GEN_MONROE 24207	22.87 0.46 0.00	19.30 0.32 0.00	18.86 0.36 0.00	18.29 0.33 0.00	19.70 0.37 0.00	20.09 0.20 0.00	20.15 -0.07 -0.08	18.61 0.01 0.00	17.09 0.04 0.00	18.38 0.15 0.00	18.66 0.16 -0.02	17.61 0.12 0.00	15.97 0.08 0.00	18.20 -0.04 0.00	17.60 -0.06 0.00	16.85 0.04 0.00	19.45 0.09 0.00	23.54 0.07 0.00	26.97 -0.07 0.00	25.67 0.06 0.00	26.32 0.10 0.00	24.44 -0.18 0.00	20.12 -0.13 0.00	23.10 0.26 0.00
NEPA___ENERGY 23901	23.30 0.89 0.00	19.65 0.66 0.00	19.22 0.72 0.00	18.60 0.64 0.00	20.06 0.74 0.00	20.36 0.47 0.00	20.28 0.06 -0.08	18.75 0.15 0.00	17.18 0.12 0.00	18.52 0.29 0.00	18.81 0.31 -0.02	17.74 0.26 0.00	16.07 0.18 0.00	18.35 0.11 0.00	17.77 0.11 0.00	17.02 0.22 0.00	19.59 0.24 0.00	23.56 0.09 0.00	26.86 -0.18 0.00	25.69 0.07 0.00	26.37 0.15 0.00	24.46 -0.16 0.00	20.26 0.00 0.00	23.50 0.66 0.00
NEVERSINK___HYD 23608	23.95 1.55 0.00	20.30 1.32 0.00	19.75 1.25 0.00	19.15 1.19 0.00	20.59 1.26 0.00	21.28 1.39 0.00	21.52 1.38 0.00	19.97 1.37 0.00	18.39 1.33 0.00	19.64 1.41 0.00	19.92 1.43 0.00	18.82 1.34 0.00	17.10 1.20 0.00	19.68 1.44 0.00	19.05 1.39 0.00	18.07 1.27 0.00	20.83 1.47 0.00	25.38 1.91 0.00	29.27 2.24 0.00	27.67 2.05 0.00	28.21 1.99 0.00	26.52 1.91 0.00	21.78 1.53 0.00	24.53 1.69 0.00
NEWTON___FALLS_HYD 23847	21.49 -0.92 0.00	18.21 -0.77 0.00	17.73 -0.77 0.00	17.23 -0.73 0.00	18.56 -0.77 0.00	19.02 -0.86 0.00	19.46 -0.75 -0.07	17.90 -0.70 0.00	16.46 -0.60 0.00	17.56 -0.67 0.00	17.81 -0.69 -0.02	16.82 -0.67 0.00	15.24 -0.65 0.00	17.52 -0.72 0.00	16.93 -0.73 0.00	16.13 -0.68 0.00	18.59 -0.77 0.00	22.66 -0.81 0.00	26.11 -0.93 0.00	24.71 -0.91 0.00	25.28 -0.94 0.00	23.64 -0.98 0.00	19.37 -0.88 0.00	21.77 -1.08 0.00
NIAGARA_115E_LBMP 323715	22.19 -0.22 0.00	18.65 -0.33 0.00	18.26 -0.23 0.00	17.70 -0.27 0.00	19.08 -0.25 0.00	19.35 -0.54 0.00	19.21 -1.01 -0.08	17.75 -0.84 0.00	16.31 -0.74 0.00	17.54 -0.69 0.00	17.81 -0.70 -0.02	16.80 -0.69 0.00	15.23 -0.67 0.00	17.32 -0.92 0.00	16.76 -0.90 0.00	16.08 -0.72 0.00	18.49 -0.87 0.00	22.26 -1.21 0.00	25.37 -1.66 0.00	24.23 -1.39 0.00	24.88 -1.34 0.00	23.06 -1.56 0.00	19.11 -1.14 0.00	22.33 -0.51 0.00
NIAGARA_115W_LBMP 323714	22.25 -0.16 0.00	18.72 -0.25 0.00	18.34 -0.16 0.00	17.77 -0.19 0.00	19.15 -0.18 0.00	19.41 -0.47 0.00	19.20 -1.01 -0.08	17.71 -0.89 0.00	16.27 -0.78 0.00	17.50 -0.73 0.00	17.76 -0.74 -0.02	16.75 -0.74 0.00	15.19 -0.70 0.00	17.28 -0.96 0.00	16.71 -0.95 0.00	16.03 -0.77 0.00	18.45 -0.91 0.00	22.22 -1.26 0.00	25.29 -1.74 0.00	24.18 -1.44 0.00	24.83 -1.39 0.00	23.00 -1.61 0.00	19.06 -1.20 0.00	22.39 -0.45 0.00

NIAGARA_230_LBMP 323716	22.40 -0.01 0.00	18.86 -0.12 0.00	18.47 -0.03 0.00	17.90 -0.06 0.00	19.29 -0.04 0.00	19.57 -0.32 0.00	19.44 -0.78 -0.08	17.97 -0.63 0.00	16.50 -0.55 0.00	17.75 -0.48 0.00	18.01 -0.49 -0.02	16.98 -0.50 0.00	15.41 -0.49 0.00	17.55 -0.70 0.00	16.97 -0.70 0.00	16.27 -0.54 0.00	18.72 -0.63 0.00	22.55 -0.92 0.00	25.68 -1.36 0.00	24.56 -1.06 0.00	25.23 -0.99 0.00	23.39 -1.23 0.00	19.37 -0.89 0.00	22.56 -0.28 0.00
NIAGARA____ 23760	22.22 -0.18 0.00	18.68 -0.30 0.00	18.29 -0.20 0.00	17.73 -0.23 0.00	19.11 -0.22 0.00	19.38 -0.50 0.00	19.27 -0.94 -0.08	17.82 -0.77 0.00	16.38 -0.68 0.00	17.61 -0.62 0.00	17.88 -0.62 -0.02	16.86 -0.63 0.00	15.28 -0.61 0.00	17.39 -0.85 0.00	16.83 -0.84 0.00	16.13 -0.67 0.00	18.56 -0.79 0.00	22.36 -1.11 0.00	25.47 -1.57 0.00	24.34 -1.28 0.00	24.99 -1.23 0.00	23.17 -1.45 0.00	19.19 -1.07 0.00	22.38 -0.46 0.00
NINE_MILE_1 23575	21.92 -0.49 0.00	18.56 -0.42 0.00	18.10 -0.40 0.00	17.57 -0.39 0.00	18.90 -0.43 0.00	19.38 -0.50 0.01	18.44 -0.59 1.11	18.10 -0.50 0.00	16.61 -0.44 0.00	17.78 -0.46 0.00	17.74 -0.48 0.26	17.03 -0.46 0.00	15.52 -0.37 0.00	17.78 -0.47 0.00	17.22 -0.44 0.00	16.40 -0.40 0.00	18.86 -0.50 0.00	22.86 -0.61 0.00	26.29 -0.75 0.00	24.96 -0.65 0.00	25.62 -0.60 0.00	24.00 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
NINE_MILE_2 23744	21.92 -0.49 0.00	18.56 -0.42 0.00	18.10 -0.40 0.00	17.57 -0.39 0.00	18.90 -0.43 0.00	19.38 -0.50 0.01	18.42 -0.59 1.13	18.10 -0.50 0.00	16.61 -0.44 0.00	17.78 -0.46 0.00	17.74 -0.48 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.78 -0.47 0.00	17.22 -0.44 0.00	16.41 -0.40 0.00	18.86 -0.50 0.00	22.86 -0.61 0.00	26.29 -0.75 0.00	24.96 -0.66 0.00	25.62 -0.60 0.00	24.00 -0.61 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
NM_CAPITAL____DRP 24208	23.82 1.41 0.00	20.16 1.18 0.00	19.64 1.15 0.00	19.04 1.08 0.00	20.47 1.14 0.00	21.16 1.28 0.00	21.41 1.28 0.00	19.77 1.17 0.00	17.97 0.91 0.00	19.17 0.94 0.00	19.45 0.96 0.00	18.47 0.98 0.00	16.78 0.89 0.00	19.25 1.01 0.00	18.64 0.98 0.00	17.74 0.94 0.00	20.53 1.17 0.00	24.73 1.26 0.00	28.64 1.60 0.00	27.10 1.49 0.00	27.68 1.46 0.00	26.20 1.58 0.00	21.70 1.45 0.00	24.45 1.61 0.00
NM_CENTRAL____DRP 24181	22.55 0.14 0.00	19.08 0.10 0.00	18.61 0.11 0.00	18.06 0.10 0.00	19.43 0.10 0.00	19.93 0.04 0.00	20.24 -0.04 -0.14	18.63 0.03 0.00	17.10 0.04 0.00	18.31 0.07 0.00	18.57 0.05 -0.03	17.53 0.04 0.00	15.94 0.04 0.00	18.25 0.01 0.00	17.68 0.02 0.00	16.85 0.05 0.00	19.39 0.04 0.00	23.52 0.04 0.00	27.04 0.00 0.00	25.67 0.05 0.00	26.33 0.11 0.00	24.64 0.02 0.00	20.28 0.02 0.00	22.92 0.08 0.00
NM_FRONTIER____DRP 24179	22.25 -0.16 0.00	18.72 -0.25 0.00	18.34 -0.16 0.00	17.77 -0.19 0.00	19.15 -0.18 0.00	19.41 -0.47 0.00	19.20 -1.01 -0.08	17.71 -0.89 0.00	16.27 -0.78 0.00	17.50 -0.73 0.00	17.76 -0.74 -0.02	16.75 -0.74 0.00	15.19 -0.70 0.00	17.28 -0.96 0.00	16.71 -0.95 0.00	16.03 -0.77 0.00	18.45 -0.91 0.00	22.22 -1.26 0.00	25.29 -1.74 0.00	24.18 -1.44 0.00	24.83 -1.39 0.00	23.00 -1.61 0.00	19.06 -1.20 0.00	22.39 -0.45 0.00
NM_ST_REGIS____HYD 24053	21.23 -1.19 0.00	18.00 -0.98 0.00	17.55 -0.95 0.00	17.10 -0.86 0.00	18.43 -0.90 0.00	18.87 -1.02 0.00	19.34 -0.83 -0.03	17.74 -0.86 0.00	16.31 -0.74 0.00	17.39 -0.84 0.00	17.64 -0.85 -0.01	16.66 -0.83 0.00	15.09 -0.81 0.00	17.38 -0.86 0.00	16.81 -0.86 0.00	15.97 -0.83 0.00	18.40 -0.96 0.00	22.42 -1.05 0.00	25.81 -1.23 0.00	24.38 -1.24 0.00	24.94 -1.28 0.00	23.34 -1.28 0.00	19.12 -1.14 0.00	21.42 -1.42 0.00
NORTHPORT____1 23551	24.74 2.33 0.00	20.91 1.93 0.00	20.45 1.96 0.00	19.81 1.85 0.00	21.27 1.94 0.00	21.92 2.04 0.00	22.26 2.13 0.00	20.65 2.05 0.00	19.06 2.00 0.00	20.26 2.02 0.00	31.93 2.15 -11.29	21.56 2.09 -1.98	17.72 1.82 0.00	39.26 2.29 -18.73	32.12 2.21 -12.25	18.67 1.87 0.00	21.52 2.16 0.00	26.28 2.80 0.00	31.31 3.34 -0.94	28.65 3.03 0.00	29.29 3.07 0.00	29.75 3.09 -2.04	23.45 2.54 -0.64	25.58 2.74 0.00
NORTHPORT____2 23552	24.74 2.33 0.00	20.91 1.93 0.00	20.45 1.96 0.00	19.81 1.85 0.00	21.27 1.94 0.00	21.92 2.04 0.00	22.26 2.13 0.00	20.65 2.05 0.00	19.06 2.00 0.00	20.26 2.02 0.00	31.93 2.15 -11.29	21.56 2.09 -1.98	17.72 1.82 0.00	39.26 2.29 -18.73	32.12 2.21 -12.25	18.67 1.87 0.00	21.52 2.16 0.00	26.28 2.80 0.00	31.31 3.34 -0.94	28.65 3.03 0.00	29.29 3.07 0.00	29.75 3.09 -2.04	23.45 2.54 -0.64	25.58 2.74 0.00
NORTHPORT____3 23553	24.48 2.07 0.00	20.70 1.72 0.00	20.22 1.73 0.00	19.60 1.64 0.00	21.04 1.71 0.00	21.70 1.82 0.00	22.02 1.89 0.00	20.42 1.83 0.00	18.83 1.78 0.00	20.04 1.81 0.00	31.72 1.94 -11.29	21.35 1.88 -1.98	17.55 1.66 0.00	39.04 2.07 -18.73	31.90 1.99 -12.25	18.46 1.66 0.00	21.25 1.89 0.00	25.92 2.44 0.00	30.89 2.92 -0.94	28.25 2.64 0.00	28.94 2.72 0.00	29.37 2.75 -2.00	23.20 2.30 -0.63	25.30 2.46 0.00
NORTHPORT____4 23650	24.48 2.07 0.00	20.70 1.72 0.00	20.22 1.73 0.00	19.60 1.64 0.00	21.04 1.71 0.00	21.70 1.82 0.00	22.02 1.89 0.00	20.42 1.83 0.00	18.83 1.78 0.00	20.04 1.81 0.00	31.72 1.94 -11.29	21.35 1.88 -1.98	17.55 1.66 0.00	39.04 2.07 -18.73	31.90 1.99 -12.25	18.46 1.66 0.00	21.25 1.89 0.00	25.92 2.44 0.00	30.89 2.92 -0.94	28.25 2.64 0.00	28.94 2.72 0.00	29.37 2.75 -2.00	23.20 2.30 -0.63	25.30 2.46 0.00
NORTHPORT____IC 23718	24.74 2.33 0.00	20.91 1.93 0.00	20.45 1.96 0.00	19.81 1.85 0.00	21.27 1.94 0.00	21.92 2.04 0.00	22.26 2.13 0.00	20.65 2.05 0.00	19.06 2.00 0.00	20.26 2.02 0.00	31.93 2.15 -11.29	21.56 2.09 -1.98	17.72 1.82 0.00	39.26 2.29 -18.73	32.12 2.21 -12.25	18.67 1.87 0.00	21.52 2.16 0.00	26.28 2.80 0.00	31.31 3.34 -0.94	28.65 3.03 0.00	29.29 3.07 0.00	29.75 3.09 -2.04	23.45 2.54 -0.64	25.58 2.74 0.00
NPX_GEN_1385_PROXY 323591	24.74 2.33 0.00	20.91 1.93 0.00	20.45 1.96 0.00	19.81 1.85 0.00	21.27 1.94 0.00	21.92 2.04 0.00	22.26 2.13 0.00	20.65 2.06 0.00	19.19 2.13 0.00	20.26 2.02 0.00	31.93 2.15 -11.29	21.55 2.08 -1.98	17.60 1.71 0.00	39.26 2.29 -18.73	32.11 2.19 -12.25	18.41 1.60 0.00	21.37 2.01 0.00	26.06 2.58 0.00	31.29 3.31 -0.94	28.65 3.03 0.00	29.30 3.08 0.00	29.91 3.24 -2.04	23.45 2.54 -0.64	25.58 2.74 0.00
NPX_GEN_CSC 323557	25.00 2.60 0.00	21.13 2.15 0.00	20.79 2.30 0.00	20.14 2.18 0.00	21.59 2.27 0.00	22.15 2.27 0.00	22.61 2.48 0.00	20.98 2.38 0.00	19.34 2.29 0.00	20.55 2.32 0.00	32.18 2.41 -11.29	21.78 2.31 -1.98	17.92 2.03 0.00	39.53 2.53 -18.75	32.41 2.50 -12.25	18.99 2.18 0.00	21.91 2.55 0.00	26.82 3.35 0.00	31.98 4.01 -0.94	29.27 3.65 0.00	29.88 3.67 0.00	30.70 3.58 -2.50	23.95 2.94 -0.76	25.97 3.13 0.00

NSINS_S_GLNS_FALLS 23858	24.64 2.23 0.00	20.84 1.86 0.00	20.33 1.83 0.00	19.68 1.72 0.00	21.15 1.83 0.00	21.88 2.00 0.00	22.22 2.08 0.00	20.53 1.93 0.00	18.77 1.71 0.00	20.05 1.82 0.00	20.41 1.92 0.00	19.32 1.83 0.00	17.55 1.65 0.00	20.06 1.82 0.00	19.41 1.74 0.00	18.54 1.74 0.00	21.58 2.22 0.00	26.24 2.77 0.00	30.31 3.27 0.00	28.50 2.88 0.00	29.02 2.80 0.00	27.27 2.65 0.00	22.47 2.21 0.00	25.21 2.37 0.00
NUCOR_STEEL____DRP 24197	22.93 0.52 0.00	19.42 0.44 0.00	18.92 0.43 0.00	18.38 0.42 0.00	19.78 0.45 0.00	20.27 0.39 0.00	20.62 0.30 -0.19	18.96 0.36 0.00	17.42 0.36 0.00	18.64 0.41 0.00	18.91 0.38 -0.04	17.83 0.34 0.00	16.19 0.30 0.00	18.55 0.31 0.00	17.97 0.31 0.00	17.13 0.33 0.00	19.74 0.39 0.00	23.95 0.48 0.00	27.54 0.50 0.00	26.13 0.51 0.00	26.74 0.52 0.00	25.05 0.43 0.00	20.61 0.35 0.00	23.33 0.48 0.00
NYISO_LBMP_REFERENCE 24008	22.41 0.00 0.00	18.98 0.00 0.00	18.50 0.00 0.00	17.96 0.00 0.00	19.33 0.00 0.00	19.88 0.00 0.00	20.14 0.00 0.00	18.60 0.00 0.00	17.06 0.00 0.00	18.23 0.00 0.00	18.49 0.00 0.00	17.49 0.00 0.00	15.89 0.00 0.00	18.24 0.00 0.00	17.66 0.00 0.00	16.80 0.00 0.00	19.36 0.00 0.00	23.47 0.00 0.00	27.04 0.00 0.00	25.62 0.00 0.00	26.22 0.00 0.00	24.62 0.00 0.00	20.26 0.00 0.00	22.84 0.00 0.00
NYPA_BRENTWD____GT 24164	24.95 2.54 0.00	21.07 2.09 0.00	20.62 2.12 0.00	19.97 2.01 0.00	21.43 2.11 0.00	22.09 2.20 0.00	22.45 2.31 0.00	20.83 2.23 0.00	19.21 2.16 0.00	20.42 2.19 0.00	32.08 2.30 -11.29	21.70 2.23 -1.98	17.84 1.95 0.00	39.46 2.44 -18.77	32.30 2.38 -12.25	18.86 2.06 0.00	21.74 2.39 0.00	26.58 3.11 0.00	31.60 3.63 -0.94	28.99 3.37 0.00	29.64 3.42 0.00	31.16 3.37 -3.17	23.94 2.77 -0.92	25.81 2.97 0.00
NYPA_GOWANUS____GT5 24156	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NYPA_GOWANUS____GT6 24157	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00
NYPA_HARLEM__RVR__GT1 24160	24.37 1.96 0.00	20.66 1.68 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.77 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.66 0.00	17.41 1.51 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.25 0.00	29.63 2.59 0.00	28.00 2.39 0.00	28.50 2.28 0.00	26.94 2.32 0.00	22.20 1.94 0.00	25.02 2.17 0.00
NYPA_HARLEM__RVR__GT2 24161	24.37 1.96 0.00	20.66 1.68 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.77 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.66 0.00	17.41 1.51 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.25 0.00	29.63 2.59 0.00	28.00 2.39 0.00	28.50 2.28 0.00	26.94 2.32 0.00	22.20 1.94 0.00	25.02 2.17 0.00
NYPA_KENT____GT 24152	24.52 2.12 0.00	20.80 1.81 0.00	20.20 1.70 0.00	19.59 1.62 0.00	21.05 1.72 0.00	21.78 1.89 0.00	22.00 1.86 0.00	20.38 1.78 0.00	18.77 1.71 0.00	20.05 1.82 0.00	20.34 1.85 0.00	19.24 1.76 0.00	17.50 1.60 0.00	20.17 1.93 0.00	19.55 1.89 0.00	18.51 1.71 0.00	21.31 1.95 0.00	25.85 2.37 0.00	29.79 2.76 0.00	28.16 2.55 0.00	28.71 2.49 0.00	27.07 2.45 0.00	22.27 2.01 0.00	25.12 2.28 0.00
NYPA_POUCH1____GT 24155	24.61 2.20 0.00	20.88 1.90 0.00	20.28 1.78 0.00	19.66 1.70 0.00	21.14 1.81 0.00	21.88 1.99 0.00	22.09 1.96 0.00	20.43 1.84 0.00	18.82 1.76 0.00	20.08 1.86 0.00	20.36 1.87 0.00	19.26 1.78 0.00	17.50 1.61 0.00	20.20 1.96 0.00	19.58 1.92 0.00	18.55 1.75 0.00	21.34 1.98 0.00	25.85 2.38 0.00	29.79 2.75 0.00	28.17 2.55 0.00	28.73 2.51 0.00	27.13 2.51 0.00	22.32 2.06 0.00	25.20 2.36 0.00
NYPA_VERNON____GT2 24162	24.47 2.07 0.00	20.75 1.77 0.00	20.16 1.66 0.00	19.55 1.59 0.00	21.00 1.68 0.00	21.73 1.85 0.00	21.96 1.82 0.00	20.35 1.75 0.00	18.74 1.69 0.00	20.02 1.79 0.00	20.31 1.82 0.00	19.22 1.73 0.00	17.47 1.58 0.00	20.15 1.91 0.00	19.52 1.86 0.00	18.48 1.68 0.00	21.27 1.92 0.00	25.82 2.34 0.00	29.75 2.72 0.00	28.12 2.50 0.00	28.67 2.45 0.00	27.03 2.41 0.00	22.23 1.98 0.00	25.06 2.22 0.00
NYPA_VERNON____GT3 24163	24.47 2.07 0.00	20.75 1.77 0.00	20.16 1.66 0.00	19.55 1.59 0.00	21.00 1.68 0.00	21.73 1.85 0.00	21.96 1.82 0.00	20.35 1.75 0.00	18.74 1.69 0.00	20.02 1.79 0.00	20.31 1.82 0.00	19.22 1.73 0.00	17.47 1.58 0.00	20.15 1.91 0.00	19.52 1.86 0.00	18.48 1.68 0.00	21.27 1.92 0.00	25.82 2.34 0.00	29.75 2.72 0.00	28.12 2.50 0.00	28.67 2.45 0.00	27.03 2.41 0.00	22.23 1.98 0.00	25.06 2.22 0.00
NYPA__ASTORIA_CC1 323568	24.45 2.05 0.00	20.73 1.75 0.00	20.14 1.65 0.00	19.53 1.57 0.00	20.98 1.65 0.00	21.71 1.83 0.00	21.94 1.81 0.00	20.33 1.73 0.00	18.73 1.67 0.00	20.00 1.77 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.46 1.56 0.00	20.13 1.89 0.00	19.51 1.85 0.00	18.46 1.66 0.00	21.25 1.90 0.00	25.78 2.31 0.00	29.72 2.68 0.00	28.09 2.47 0.00	28.63 2.41 0.00	27.00 2.38 0.00	22.21 1.95 0.00	25.04 2.19 0.00
NYPA__ASTORIA_CC2 323569	24.45 2.05 0.00	20.73 1.75 0.00	20.14 1.65 0.00	19.53 1.57 0.00	20.98 1.65 0.00	21.71 1.83 0.00	21.94 1.81 0.00	20.33 1.73 0.00	18.73 1.67 0.00	20.00 1.77 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.46 1.56 0.00	20.13 1.89 0.00	19.51 1.85 0.00	18.46 1.66 0.00	21.25 1.90 0.00	25.78 2.31 0.00	29.72 2.68 0.00	28.09 2.47 0.00	28.63 2.41 0.00	27.00 2.38 0.00	22.21 1.95 0.00	25.04 2.19 0.00
NYPA__HOLTSVILL 23794	24.88 2.48 0.00	21.03 2.06 0.00	20.62 2.12 0.00	19.98 2.01 0.00	21.43 2.10 0.00	22.05 2.16 0.00	22.43 2.29 0.00	20.81 2.21 0.00	19.19 2.13 0.00	20.39 2.17 0.00	32.05 2.27 -11.29	21.66 2.19 -1.98	17.82 1.93 0.00	39.39 2.40 -18.75	32.26 2.35 -12.25	18.84 2.04 0.00	21.72 2.37 0.00	26.57 3.09 0.00	31.67 3.69 -0.94	28.98 3.36 0.00	29.60 3.39 0.00	30.41 3.33 -2.46	23.75 2.75 -0.75	25.77 2.93 0.00

NYPA_____HELLGATE_GT1 24158	24.37 1.96 0.00	20.66 1.68 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.77 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.66 0.00	17.41 1.51 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.25 0.00	29.63 2.59 0.00	28.00 2.39 0.00	28.50 2.28 0.00	26.94 2.32 0.00	22.20 1.94 0.00	25.02 2.17 0.00
NYPA_____HELLGATE_GT2 24159	24.37 1.96 0.00	20.66 1.68 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.77 0.00	21.89 1.76 0.00	20.28 1.69 0.00	18.69 1.63 0.00	19.96 1.73 0.00	20.24 1.75 0.00	19.15 1.66 0.00	17.41 1.51 0.00	20.09 1.85 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.26 1.90 0.00	25.72 2.25 0.00	29.63 2.59 0.00	28.00 2.39 0.00	28.50 2.28 0.00	26.94 2.32 0.00	22.20 1.94 0.00	25.02 2.17 0.00
NYS_BARGE___HYD 23848	22.60 0.20 0.00	19.01 0.03 0.00	18.62 0.12 0.00	18.03 0.07 0.00	19.44 0.11 0.00	19.72 -0.16 0.00	19.60 -0.62 -0.08	18.12 -0.47 0.00	16.66 -0.40 0.00	17.91 -0.32 0.00	18.18 -0.32 -0.02	17.15 -0.34 0.00	15.55 -0.35 0.00	17.70 -0.54 0.00	17.13 -0.54 0.00	16.43 -0.37 0.00	18.90 -0.45 0.00	22.78 -0.69 0.00	25.97 -1.07 0.00	24.81 -0.81 0.00	25.47 -0.75 0.00	23.60 -1.02 0.00	19.54 -0.72 0.00	22.77 -0.07 0.00
O.H._GEN_BRUCE 24063	22.54 0.13 0.00	19.03 0.05 0.00	18.64 0.15 0.00	18.06 0.10 0.00	19.46 0.13 0.00	19.73 -0.16 0.00	19.67 -0.55 -0.08	18.21 -0.39 0.00	16.71 -0.35 0.00	17.96 -0.27 0.00	18.21 -0.29 -0.02	17.18 -0.30 0.00	15.58 -0.32 0.00	17.78 -0.46 0.00	17.22 -0.44 0.00	16.48 -0.33 0.00	18.97 -0.38 0.00	22.80 -0.68 0.00	25.94 -1.10 0.00	24.84 -0.78 0.00	25.49 -0.74 0.00	23.70 -0.92 0.00	19.63 -0.62 0.00	22.77 -0.07 0.00
OAK ORCHARD___HYD 24046	22.77 0.36 0.00	19.20 0.22 0.00	18.76 0.27 0.00	18.19 0.23 0.00	19.60 0.27 0.00	19.99 0.11 0.00	20.08 -0.14 -0.08	18.57 -0.02 0.00	17.08 0.02 0.00	18.34 0.11 0.00	18.61 0.10 -0.02	17.56 0.07 0.00	15.94 0.04 0.00	18.19 -0.05 0.00	17.61 -0.06 0.00	16.85 0.05 0.00	19.42 0.07 0.00	23.53 0.05 0.00	26.96 -0.08 0.00	25.66 0.04 0.00	26.31 0.09 0.00	24.47 -0.15 0.00	20.15 -0.10 0.00	23.08 0.24 0.00
OCC_CHEM___DRP 24175	22.32 -0.09 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.48 -0.41 0.00	19.27 -0.94 -0.08	17.78 -0.81 0.00	16.34 -0.72 0.00	17.57 -0.66 0.00	17.83 -0.67 -0.02	16.82 -0.67 0.00	15.26 -0.64 0.00	17.36 -0.88 0.00	16.78 -0.88 0.00	16.10 -0.70 0.00	18.52 -0.83 0.00	22.32 -1.16 0.00	25.40 -1.63 0.00	24.29 -1.33 0.00	24.95 -1.27 0.00	23.10 -1.52 0.00	19.14 -1.12 0.00	22.46 -0.38 0.00
OLIN_CORP_DRP 24177	22.28 -0.13 0.00	18.74 -0.24 0.00	18.35 -0.15 0.00	17.78 -0.18 0.00	19.16 -0.16 0.00	19.44 -0.45 0.00	19.30 -0.92 -0.08	17.84 -0.75 0.00	16.39 -0.67 0.00	17.62 -0.61 -0.02	17.89 -0.61 0.00	16.88 -0.61 0.00	15.30 -0.60 0.00	17.41 -0.83 0.00	16.84 -0.82 0.00	16.15 -0.65 0.00	18.58 -0.78 0.00	22.38 -1.10 0.00	25.50 -1.54 0.00	24.36 -1.26 0.00	25.01 -1.21 0.00	23.18 -1.44 0.00	19.21 -1.05 0.00	22.42 -0.42 0.00
OLIN_CORP_DSASP 323712	22.32 -0.09 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.48 -0.41 0.00	19.27 -0.94 -0.08	17.78 -0.81 0.00	16.34 -0.72 0.00	17.57 -0.66 0.00	17.83 -0.67 -0.02	16.82 -0.67 0.00	15.26 -0.64 0.00	17.36 -0.88 0.00	16.78 -0.88 0.00	16.10 -0.70 0.00	18.52 -0.83 0.00	22.32 -1.16 0.00	25.40 -1.63 0.00	24.29 -1.33 0.00	24.95 -1.27 0.00	23.10 -1.52 0.00	19.14 -1.12 0.00	22.46 -0.38 0.00
ONEIDA_HERK_LFGE 323681	22.91 0.50 0.00	19.39 0.41 0.00	18.89 0.39 0.00	18.33 0.37 0.00	19.74 0.41 0.00	20.30 0.42 0.00	20.64 0.45 -0.05	19.07 0.47 0.00	17.52 0.46 0.00	18.72 0.49 0.00	18.97 0.47 -0.01	17.91 0.43 0.00	16.27 0.38 0.00	18.66 0.42 0.00	18.05 0.38 0.00	17.19 0.39 0.00	19.85 0.49 0.00	24.14 0.67 0.00	27.82 0.78 0.00	26.36 0.74 0.00	26.95 0.73 0.00	25.25 0.63 0.00	20.72 0.47 0.00	23.34 0.50 0.00
ONONDAGA_REF_OCCRA 23987	22.72 0.31 0.00	19.23 0.25 0.00	18.76 0.26 0.00	18.20 0.24 0.00	19.58 0.25 0.00	20.09 0.21 0.00	20.42 0.13 -0.16	18.79 0.19 0.00	17.25 0.19 0.00	18.46 0.23 0.00	18.73 0.21 -0.04	17.67 0.19 0.00	16.07 0.17 0.00	18.40 0.16 0.00	17.83 0.16 0.00	16.99 0.19 0.00	19.56 0.20 0.00	23.72 0.25 0.00	27.28 0.24 0.00	25.90 0.28 0.00	26.55 0.33 0.00	24.86 0.24 0.00	20.45 0.19 0.00	23.11 0.27 0.00
ONONDAGA___COGEN 23986	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00
ONTARIO___LFGE 23819	23.28 0.87 0.00	19.69 0.71 0.00	19.20 0.71 0.00	18.60 0.64 0.00	20.03 0.70 0.00	20.49 0.61 0.00	20.76 0.50 -0.12	19.20 0.60 0.00	17.63 0.57 0.00	18.89 0.66 0.00	19.12 0.61 -0.03	18.03 0.54 0.00	16.35 0.45 0.00	18.72 0.48 0.00	18.14 0.48 0.00	17.33 0.53 0.00	20.00 0.65 0.00	24.21 0.74 0.00	27.76 0.73 0.00	26.42 0.80 0.00	27.08 0.83 -0.03	25.28 0.64 -0.02	20.79 0.53 0.00	23.67 0.79 -0.03
ORANGEVILLE_WT_PWR 323706	23.21 0.80 -0.01	19.60 0.62 0.00	19.19 0.69 0.00	18.58 0.62 0.00	20.02 0.69 0.00	20.34 0.45 0.00	20.35 0.12 -0.09	18.82 0.22 0.00	17.22 0.16 0.00	18.46 0.23 0.00	18.75 0.24 -0.02	17.70 0.21 0.00	16.02 0.13 0.00	18.30 0.05 0.00	17.72 0.06 0.00	16.96 0.16 0.00	19.53 0.17 0.00	23.46 -0.01 0.00	26.70 -0.33 0.00	25.52 -0.10 0.00	26.25 -0.02 -0.04	24.45 -0.20 -0.03	20.17 -0.09 0.00	23.35 0.47 -0.04
OSWEGATCHIE___HYD 24044	21.49 -0.92 0.00	18.21 -0.77 0.00	17.73 -0.77 0.00	17.23 -0.73 0.00	18.56 -0.77 0.00	19.02 -0.86 0.00	19.46 -0.75 -0.07	17.90 -0.70 0.00	16.46 -0.60 0.00	17.56 -0.67 0.00	17.81 -0.69 -0.02	16.82 -0.67 0.00	15.24 -0.65 0.00	17.52 -0.72 0.00	16.93 -0.73 0.00	16.13 -0.68 0.00	18.59 -0.77 0.00	22.66 -0.81 0.00	26.11 -0.93 0.00	24.71 -0.91 0.00	25.28 -0.94 0.00	23.64 -0.98 0.00	19.37 -0.88 0.00	21.77 -1.08 0.00
OSWEGO___5 23606	22.18 -0.23 0.00	18.79 -0.20 0.00	18.32 -0.18 0.00	17.78 -0.18 0.00	19.13 -0.20 0.00	19.64 -0.25 0.00	20.37 -0.34 -0.58	18.33 -0.27 0.00	16.82 -0.24 0.00	18.00 -0.23 0.00	18.37 -0.25 -0.14	17.24 -0.25 0.00	15.66 -0.24 0.00	17.93 -0.31 0.00	17.37 -0.29 0.00	16.55 -0.25 0.00	19.04 -0.32 0.00	23.07 -0.40 0.00	26.54 -0.50 0.00	25.19 -0.43 0.00	25.84 -0.38 0.00	24.22 -0.40 0.00	19.93 -0.33 0.00	22.53 -0.31 0.00

OSWEGO___6 23613	22.18 -0.23 0.00	18.79 -0.20 0.00	18.32 -0.18 0.00	17.78 -0.18 0.00	19.13 -0.20 0.00	19.64 -0.25 0.00	20.37 -0.34 -0.58	18.33 -0.27 0.00	16.82 -0.24 0.00	18.00 -0.23 0.00	18.37 -0.25 -0.14	17.24 -0.25 0.00	15.66 -0.24 0.00	17.93 -0.31 0.00	17.37 -0.29 0.00	16.55 -0.25 0.00	19.04 -0.32 0.00	23.07 -0.40 0.00	26.54 -0.50 0.00	25.19 -0.43 0.00	25.84 -0.38 0.00	24.22 -0.40 0.00	19.93 -0.33 0.00	22.53 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	22.92 0.51 0.00	19.29 0.31 0.00	18.89 0.39 0.00	18.29 0.33 0.00	19.72 0.39 0.00	20.00 0.11 0.00	19.86 -0.36 -0.08	18.35 -0.25 0.00	16.86 -0.20 0.00	18.13 -0.10 0.00	18.41 -0.09 -0.02	17.36 -0.13 0.00	15.74 -0.15 0.00	17.93 -0.31 0.00	17.35 -0.31 0.00	16.64 -0.16 0.00	19.16 -0.20 0.00	23.07 -0.40 0.00	26.29 -0.75 0.00	25.12 -0.50 0.00	25.78 -0.44 0.00	23.90 -0.71 0.00	19.79 -0.47 0.00	23.09 0.25 0.00
OXBOW___ 24026	22.67 0.26 0.00	19.07 0.10 0.00	18.67 0.18 0.00	18.09 0.13 0.00	19.50 0.17 0.00	19.77 -0.11 0.00	19.60 -0.61 -0.08	18.10 -0.50 0.00	16.63 -0.43 0.00	17.89 -0.34 0.00	18.16 -0.34 -0.02	17.13 -0.36 0.00	15.53 -0.36 0.00	17.68 -0.56 0.00	17.10 -0.56 0.00	16.41 -0.39 0.00	18.88 -0.48 0.00	22.75 -0.72 0.00	25.92 -1.12 0.00	24.77 -0.85 0.00	25.43 -0.79 0.00	23.56 -1.06 0.00	19.51 -0.74 0.00	22.82 -0.02 0.00
OXY_CHEM_DSASP 323612	22.32 -0.09 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.48 -0.41 0.00	19.27 -0.94 -0.08	17.78 -0.81 0.00	16.34 -0.72 0.00	17.57 -0.66 0.00	17.83 -0.67 -0.02	16.82 -0.67 0.00	15.26 -0.64 0.00	17.36 -0.88 0.00	16.78 -0.88 0.00	16.10 -0.70 0.00	18.52 -0.83 0.00	22.32 -1.16 0.00	25.40 -1.63 0.00	24.29 -1.33 0.00	24.95 -1.27 0.00	23.10 -1.52 0.00	19.14 -1.12 0.00	22.46 -0.38 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.32 -0.09 0.00	18.79 -0.20 0.00	18.40 -0.10 0.00	17.82 -0.14 0.00	19.21 -0.12 0.00	19.48 -0.41 0.00	19.27 -0.94 -0.08	17.78 -0.81 0.00	16.34 -0.72 0.00	17.57 -0.66 0.00	17.83 -0.67 -0.02	16.82 -0.67 0.00	15.26 -0.64 0.00	17.36 -0.88 0.00	16.78 -0.88 0.00	16.10 -0.70 0.00	18.52 -0.83 0.00	22.32 -1.16 0.00	25.40 -1.63 0.00	24.29 -1.33 0.00	24.95 -1.27 0.00	23.10 -1.52 0.00	19.14 -1.12 0.00	22.46 -0.38 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.37 1.96 0.00	20.66 1.69 0.00	20.08 1.58 0.00	19.47 1.51 0.00	20.92 1.59 0.00	21.65 1.76 0.00	21.89 1.75 0.00	20.28 1.68 0.00	18.68 1.62 0.00	19.95 1.72 0.00	20.23 1.74 0.00	19.15 1.66 0.00	17.40 1.51 0.00	20.07 1.83 0.00	19.46 1.79 0.00	18.42 1.61 0.00	21.22 1.86 0.00	25.71 2.24 0.00	29.64 2.61 0.00	28.02 2.41 0.00	28.53 2.31 0.00	26.95 2.33 0.00	22.17 1.92 0.00	24.99 2.15 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.41 2.00 0.00	20.70 1.72 0.00	20.12 1.62 0.00	19.51 1.55 0.00	20.96 1.63 0.00	21.69 1.80 0.00	21.93 1.79 0.00	20.32 1.72 0.00	18.72 1.66 0.00	19.99 1.76 0.00	20.27 1.79 0.00	19.19 1.71 0.00	17.45 1.55 0.00	20.12 1.88 0.00	19.50 1.84 0.00	18.44 1.63 0.00	21.23 1.88 0.00	25.72 2.24 0.00	29.65 2.61 0.00	28.03 2.42 0.00	28.56 2.34 0.00	26.97 2.35 0.00	22.18 1.92 0.00	24.99 2.15 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.45 1.04 0.00	19.83 0.85 0.00	19.42 0.92 0.00	18.79 0.83 0.00	20.25 0.93 0.00	20.51 0.63 0.00	20.50 0.28 -0.08	18.99 0.40 0.00	17.40 0.35 0.00	18.72 0.48 0.00	18.99 0.48 -0.02	17.91 0.43 0.00	16.23 0.33 0.00	18.56 0.32 0.00	18.01 0.34 0.00	17.21 0.40 0.00	19.83 0.48 0.00	23.78 0.31 0.00	27.06 0.02 0.00	25.94 0.32 0.00	26.58 0.36 0.00	24.76 0.14 0.00	20.50 0.24 0.00	23.73 0.89 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.44 2.03 0.00	20.72 1.73 0.00	20.15 1.65 0.00	19.53 1.57 0.00	21.00 1.67 0.00	21.72 1.83 0.00	21.96 1.82 0.00	20.36 1.77 0.00	18.74 1.69 0.00	20.02 1.79 0.00	20.32 1.83 0.00	19.21 1.73 0.00	17.46 1.57 0.00	20.10 1.86 0.00	19.47 1.81 0.00	18.45 1.65 0.00	21.28 1.92 0.00	25.89 2.41 0.00	29.88 2.84 0.00	28.23 2.62 0.00	28.79 2.57 0.00	27.09 2.47 0.00	22.24 1.98 0.00	25.05 2.21 0.00
PEEKSKILL___ 23653	24.04 1.63 0.00	20.38 1.40 0.00	19.82 1.32 0.00	19.21 1.25 0.00	20.64 1.31 0.00	21.35 1.47 0.00	21.57 1.44 0.00	20.00 1.40 0.00	18.40 1.35 0.00	19.65 1.42 0.00	19.94 1.46 0.00	18.87 1.39 0.00	17.16 1.26 0.00	19.77 1.53 0.00	19.15 1.49 0.00	18.15 1.34 0.00	20.91 1.55 0.00	25.40 1.93 0.00	29.29 2.26 0.00	27.68 2.06 0.00	28.23 2.01 0.00	26.59 1.97 0.00	21.86 1.61 0.00	24.65 1.80 0.00
PGE MADISON___WINDPWR 24146	24.98 2.57 0.00	21.14 2.16 0.00	20.63 2.13 0.00	20.01 2.05 0.00	21.55 2.22 0.00	22.12 2.23 0.00	22.51 2.27 -0.10	20.90 2.30 0.00	19.25 2.20 0.00	20.60 2.37 0.00	20.82 2.31 -0.03	19.62 2.13 0.00	17.78 1.89 0.00	20.35 2.11 0.00	19.69 2.03 0.00	18.77 1.96 0.00	21.71 2.35 0.00	26.44 2.96 0.00	30.42 3.39 0.00	28.90 3.29 0.00	29.52 3.29 0.00	27.50 2.88 0.00	22.55 2.29 0.00	25.45 2.61 0.00
PIERCEFIELD___HYD 23852	21.00 -1.41 0.00	17.81 -1.17 0.00	17.35 -1.15 0.00	16.90 -1.06 0.00	18.21 -1.12 0.00	18.58 -1.30 0.00	19.04 -1.13 -0.04	17.46 -1.13 0.00	16.07 -0.98 0.00	17.11 -1.12 0.00	17.35 -1.14 -0.01	16.40 -1.09 0.00	14.85 -1.04 0.00	17.12 -1.13 0.00	16.54 -1.12 0.00	15.73 -1.07 0.00	18.12 -1.24 0.00	22.09 -1.39 0.00	25.41 -1.63 0.00	24.01 -1.60 0.00	24.58 -1.64 0.00	22.99 -1.63 0.00	18.84 -1.42 0.00	21.14 -1.70 0.00
PINELAWN_CC_1 323563	24.79 2.38 0.00	20.96 1.98 0.00	20.47 1.98 0.00	19.84 1.88 0.00	21.30 1.97 0.00	21.96 2.08 0.00	22.29 2.16 0.00	20.67 2.08 0.00	19.06 2.01 0.00	20.27 2.04 0.00	31.94 2.16 -11.29	21.56 2.09 -1.98	17.73 1.84 0.00	39.45 2.29 -18.91	32.14 2.23 -12.25	18.73 1.93 0.00	21.58 2.23 0.00	26.39 2.92 0.00	31.45 3.47 -0.94	28.77 3.15 0.00	29.39 3.17 0.00	35.07 3.14 -7.31	24.76 2.58 -1.92	25.63 2.78 0.00
PJM_GEN_HTP_PROXY 323702	24.33 1.92 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.56 0.00	21.61 1.73 0.00	21.83 1.70 0.00	20.23 1.63 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.18 1.70 0.00	19.10 1.61 0.00	17.36 1.47 0.00	20.02 1.77 0.00	19.40 1.73 0.00	18.37 1.56 0.00	21.14 1.79 0.00	25.69 2.22 0.00	29.60 2.56 0.00	27.96 2.34 0.00	28.54 2.32 0.00	26.88 2.26 0.00	22.11 1.85 0.00	24.94 2.10 0.00
PJM_GEN_KEystone 24065	23.37 0.97 0.00	19.84 0.86 0.00	19.37 0.87 0.00	18.76 0.80 0.00	20.18 0.86 0.00	20.63 0.75 0.00	20.78 0.59 -0.06	19.26 0.66 0.00	17.66 0.61 0.00	18.93 0.70 0.00	19.19 0.68 -0.01	18.13 0.64 0.00	16.45 0.55 0.00	18.92 0.67 0.00	18.36 0.69 0.00	17.44 0.64 0.00	20.09 0.74 0.00	24.18 0.71 0.00	27.65 0.61 0.00	26.35 0.74 0.00	26.91 0.72 0.03	25.27 0.67 0.02	20.89 0.64 0.00	23.81 1.00 0.04

PJM_GEN_NEPTUNE_PROXY 323594	24.40 2.00 0.01	20.63 1.66 0.00	20.15 1.65 0.00	19.52 1.56 0.00	20.96 1.63 0.00	21.63 1.75 0.00	21.94 1.81 0.00	20.34 1.75 0.00	18.75 1.70 0.00	19.97 1.74 0.00	27.28 1.88 -6.92	20.54 1.84 -1.22	17.52 1.62 0.00	31.59 2.01 -11.34	27.10 1.93 -7.51	18.45 1.65 0.00	21.25 1.90 0.00	25.95 2.47 0.00	30.56 2.93 -0.60	28.25 2.64 0.00	28.88 2.66 0.00	24.60 2.65 2.67	21.91 2.20 0.55	25.20 2.37 0.01
PJM_GEN_VFT_PROXY 323633	24.26 1.85 0.00	20.58 1.60 0.00	19.97 1.48 0.00	19.38 1.42 0.00	20.83 1.50 0.00	21.56 1.67 0.00	21.76 1.63 0.00	20.14 1.54 0.00	18.54 1.49 0.00	19.81 1.57 0.00	20.08 1.59 0.00	19.00 1.51 0.00	17.29 1.39 0.00	19.94 1.70 0.00	19.32 1.66 0.00	18.29 1.48 0.00	21.04 1.68 0.00	25.54 2.07 0.00	29.41 2.38 0.00	27.80 2.18 0.00	28.35 2.14 0.00	26.72 2.11 0.00	22.01 1.75 0.00	24.84 1.99 0.00
PLEASANTVLY___LBMP 24000	24.06 1.65 0.00	20.40 1.41 0.00	19.84 1.34 0.00	19.23 1.27 0.00	20.66 1.33 0.00	21.37 1.49 0.00	21.61 1.48 0.00	20.02 1.43 0.00	18.40 1.34 0.00	19.65 1.42 0.00	19.96 1.47 0.00	18.89 1.40 0.00	17.17 1.28 0.00	19.77 1.53 0.00	19.14 1.48 0.00	18.15 1.35 0.00	20.93 1.57 0.00	25.43 1.95 0.00	29.35 2.31 0.00	27.73 2.12 0.00	28.28 2.06 0.00	26.64 2.02 0.00	21.90 1.64 0.00	24.67 1.83 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.22 1.81 0.00	20.53 1.55 0.00	19.96 1.46 0.00	19.35 1.39 0.00	20.79 1.46 0.00	21.50 1.62 0.00	21.74 1.61 0.00	20.15 1.55 0.00	18.54 1.48 0.00	19.80 1.57 0.00	20.10 1.61 0.00	19.01 1.53 0.00	17.28 1.39 0.00	19.92 1.68 0.00	19.29 1.63 0.00	18.28 1.48 0.00	21.06 1.71 0.00	25.60 2.12 0.00	29.53 2.49 0.00	27.90 2.28 0.00	28.46 2.24 0.00	26.80 2.19 0.00	22.04 1.78 0.00	24.84 1.99 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.29 1.88 0.00	20.59 1.60 0.00	20.02 1.53 0.00	19.41 1.45 0.00	20.86 1.53 0.00	21.57 1.69 0.00	21.82 1.69 0.00	20.23 1.64 0.00	18.60 1.55 0.00	19.86 1.63 0.00	20.17 1.68 0.00	19.08 1.59 0.00	17.34 1.45 0.00	19.96 1.72 0.00	19.32 1.66 0.00	18.33 1.52 0.00	21.14 1.79 0.00	25.71 2.24 0.00	29.70 2.66 0.00	28.06 2.45 0.00	28.61 2.39 0.00	26.92 2.30 0.00	22.12 1.87 0.00	24.91 2.07 0.00
POLETTI____ 23519	24.31 1.90 0.00	20.61 1.63 0.00	20.02 1.52 0.00	19.42 1.46 0.00	20.86 1.53 0.00	21.59 1.71 0.00	21.81 1.68 0.00	20.21 1.62 0.00	18.62 1.56 0.00	19.89 1.66 0.00	20.17 1.69 0.00	19.09 1.60 0.00	17.36 1.46 0.00	20.01 1.77 0.00	19.38 1.72 0.00	18.35 1.54 0.00	21.12 1.77 0.00	25.66 2.19 0.00	29.54 2.51 0.00	27.91 2.30 0.00	28.47 2.25 0.00	26.82 2.20 0.00	22.08 1.83 0.00	24.90 2.05 0.00
PORT_JEFF_3 23555	24.94 2.54 0.00	21.07 2.09 0.00	20.66 2.16 0.00	20.01 2.05 0.00	21.47 2.15 0.00	22.09 2.21 0.00	22.47 2.34 0.00	20.85 2.25 0.00	19.23 2.18 0.00	20.44 2.21 0.00	32.09 2.32 -11.29	21.70 2.23 -1.98	17.86 1.96 0.00	39.44 2.45 -18.75	32.31 2.40 -12.25	18.88 2.08 0.00	21.78 2.42 0.00	26.64 3.17 0.00	31.76 3.78 -0.94	29.06 3.44 0.00	29.69 3.47 0.00	30.53 3.41 -2.51	23.82 2.80 -0.76	25.83 2.99 0.00
PORT_JEFF_4 23616	24.94 2.54 0.00	21.07 2.09 0.00	20.66 2.16 0.00	20.01 2.05 0.00	21.47 2.15 0.00	22.09 2.21 0.00	22.47 2.34 0.00	20.85 2.25 0.00	19.23 2.18 0.00	20.44 2.21 0.00	32.09 2.32 -11.29	21.70 2.23 -1.98	17.86 1.96 0.00	39.44 2.45 -18.75	32.31 2.40 -12.25	18.88 2.08 0.00	21.78 2.42 0.00	26.64 3.17 0.00	31.76 3.78 -0.94	29.06 3.44 0.00	29.69 3.47 0.00	30.53 3.41 -2.51	23.82 2.80 -0.76	25.83 2.99 0.00
PORT_JEFF_IC 23713	24.99 2.58 0.00	21.12 2.14 0.00	20.71 2.22 0.00	20.06 2.10 0.00	21.52 2.19 0.00	22.13 2.25 0.00	22.52 2.39 0.00	20.90 2.30 0.00	19.28 2.22 0.00	20.48 2.25 0.00	32.13 2.36 -11.29	21.75 2.28 -1.98	17.89 1.99 0.00	39.49 2.50 -18.75	32.36 2.45 -12.25	18.93 2.13 0.00	21.83 2.48 0.00	26.72 3.24 0.00	31.85 3.88 -0.94	29.15 3.53 0.00	29.77 3.55 0.00	30.74 3.48 -2.64	23.90 2.85 -0.79	25.89 3.05 0.00
PPL PILGRIM_ST_GT1 24216	24.95 2.54 0.00	21.07 2.09 0.00	20.62 2.12 0.00	19.97 2.01 0.00	21.43 2.11 0.00	22.09 2.20 0.00	22.45 2.31 0.00	20.83 2.23 0.00	19.21 2.16 0.00	20.42 2.19 0.00	32.08 2.30 -11.29	21.70 2.23 -1.98	17.84 1.95 0.00	39.46 2.44 -18.77	32.30 2.38 -12.25	18.86 2.06 0.00	21.74 2.39 0.00	26.58 3.11 0.00	31.60 3.63 -0.94	28.99 3.37 0.00	29.64 3.42 0.00	31.16 3.37 -3.17	23.94 2.77 -0.92	25.81 2.97 0.00
PPL PILGRIM_ST_GT2 24217	24.95 2.54 0.00	21.07 2.09 0.00	20.62 2.12 0.00	19.97 2.01 0.00	21.43 2.11 0.00	22.09 2.20 0.00	22.45 2.31 0.00	20.83 2.23 0.00	19.21 2.16 0.00	20.42 2.19 0.00	32.08 2.30 -11.29	21.70 2.23 -1.98	17.84 1.95 0.00	39.46 2.44 -18.77	32.30 2.38 -12.25	18.86 2.06 0.00	21.74 2.39 0.00	26.58 3.11 0.00	31.60 3.63 -0.94	28.99 3.37 0.00	29.64 3.42 0.00	31.16 3.37 -3.17	23.94 2.77 -0.92	25.81 2.97 0.00
PPL_SHRM_GT3 24213	24.99 2.59 0.00	21.12 2.14 0.00	20.78 2.28 0.00	20.13 2.17 0.00	21.59 2.26 0.00	22.15 2.26 0.00	22.59 2.46 0.00	20.97 2.37 0.00	19.33 2.28 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.76 2.30 -1.98	17.91 2.01 0.00	39.50 2.51 -18.75	32.39 2.48 -12.25	18.97 2.17 0.00	21.89 2.53 0.00	26.80 3.33 0.00	31.97 3.99 -0.94	29.25 3.64 0.00	29.88 3.66 0.00	30.74 3.56 -2.56	23.96 2.93 -0.77	25.96 3.12 0.00
PPL_SHRM_GT4 24214	24.99 2.59 0.00	21.12 2.14 0.00	20.78 2.28 0.00	20.13 2.17 0.00	21.59 2.26 0.00	22.15 2.26 0.00	22.59 2.46 0.00	20.97 2.37 0.00	19.33 2.28 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.76 2.30 -1.98	17.91 2.01 0.00	39.50 2.51 -18.75	32.39 2.48 -12.25	18.97 2.17 0.00	21.89 2.53 0.00	26.80 3.33 0.00	31.97 3.99 -0.94	29.25 3.64 0.00	29.88 3.66 0.00	30.74 3.56 -2.56	23.96 2.93 -0.77	25.96 3.12 0.00
PROJECT___ORANGE 1 24174	22.56 0.16 0.00	19.10 0.12 0.00	18.63 0.13 0.00	18.07 0.11 0.00	19.44 0.12 0.00	19.95 0.06 0.00	20.25 -0.03 -0.15	18.64 0.05 0.00	17.12 0.06 0.00	18.32 0.08 0.00	18.58 0.06 -0.03	17.54 0.06 0.00	15.95 0.06 0.00	18.26 0.02 0.00	17.70 0.03 0.00	16.87 0.06 0.00	19.41 0.05 0.00	23.53 0.06 0.00	27.06 0.02 0.00	25.70 0.08 0.00	26.35 0.13 0.00	24.66 0.05 0.00	20.29 0.03 0.00	22.95 0.10 0.00
PROJECT___ORANGE 2 24166	22.56 0.16 0.00	19.10 0.12 0.00	18.63 0.13 0.00	18.07 0.11 0.00	19.44 0.12 0.00	19.95 0.06 0.00	20.25 -0.03 -0.15	18.64 0.05 0.00	17.12 0.06 0.00	18.32 0.08 0.00	18.58 0.06 -0.03	17.54 0.06 0.00	15.95 0.06 0.00	18.26 0.02 0.00	17.70 0.03 0.00	16.87 0.06 0.00	19.41 0.05 0.00	23.53 0.06 0.00	27.06 0.02 0.00	25.70 0.08 0.00	26.35 0.13 0.00	24.66 0.05 0.00	20.29 0.03 0.00	22.95 0.10 0.00

PYRITES___HYD 24023	21.25 -1.16 0.00	18.01 -0.96 0.00	17.55 -0.94 0.00	17.11 -0.85 0.00	18.42 -0.91 0.00	18.83 -1.05 0.00	19.30 -0.86 -0.03	17.72 -0.88 0.00	16.30 -0.75 0.00	17.37 -0.86 0.00	17.60 -0.89 -0.01	16.62 -0.86 0.00	15.07 -0.83 0.00	17.37 -0.87 0.00	16.78 -0.88 0.00	15.96 -0.84 0.00	18.40 -0.96 0.00	22.44 -1.04 0.00	25.83 -1.21 0.00	24.42 -1.20 0.00	25.00 -1.22 0.00	23.38 -1.24 0.00	19.14 -1.11 0.00	21.47 -1.38 0.00
RAMAPO___LBMP 323565	23.97 1.56 0.00	20.32 1.34 0.00	19.75 1.25 0.00	19.15 1.19 0.00	20.57 1.25 0.00	21.29 1.40 0.00	21.49 1.36 0.00	19.93 1.33 0.00	18.34 1.28 0.00	19.58 1.35 0.00	19.87 1.38 0.00	18.80 1.32 0.00	17.09 1.20 0.00	19.69 1.45 0.00	19.08 1.42 0.00	18.09 1.28 0.00	20.83 1.47 0.00	25.29 1.82 0.00	29.16 2.12 0.00	27.56 1.94 0.00	28.12 1.90 0.00	26.48 1.86 0.00	21.78 1.52 0.00	24.56 1.72 0.00
RANKINE____ 23646	23.17 0.76 0.00	19.54 0.56 0.00	19.13 0.64 0.00	18.52 0.56 0.00	19.97 0.64 0.00	20.25 0.36 0.00	20.18 -0.04 -0.08	18.67 0.07 0.00	17.12 0.07 0.00	18.41 0.18 0.00	18.69 0.18 -0.02	17.63 0.14 0.00	15.98 0.08 0.00	18.23 -0.01 0.00	17.65 -0.01 0.00	16.91 0.10 0.00	19.47 0.11 0.00	23.42 -0.05 0.00	26.67 -0.37 0.00	25.52 -0.09 0.00	26.19 -0.03 0.00	24.32 -0.30 0.00	20.13 -0.13 0.00	23.36 0.52 0.00
RAVENSWOOD_GT2_1 24244	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD_GT2_2 24245	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD_GT2_3 24246	24.36 1.94 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.18 1.82 0.00	25.71 2.24 0.00	29.63 2.59 0.00	28.00 2.38 0.00	28.56 2.33 0.00	26.90 2.28 0.00	22.13 1.88 0.00	24.96 2.11 0.00
RAVENSWOOD_GT2_4 24247	24.36 1.94 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.18 1.82 0.00	25.71 2.24 0.00	29.63 2.59 0.00	28.00 2.38 0.00	28.56 2.33 0.00	26.90 2.28 0.00	22.13 1.88 0.00	24.96 2.11 0.00
RAVENSWOOD_GT3_1 24248	24.36 1.94 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.18 1.82 0.00	25.71 2.24 0.00	29.63 2.59 0.00	28.00 2.38 0.00	28.56 2.33 0.00	26.90 2.28 0.00	22.13 1.88 0.00	24.96 2.11 0.00
RAVENSWOOD_GT3_2 24249	24.36 1.94 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.18 1.82 0.00	25.71 2.24 0.00	29.63 2.59 0.00	28.00 2.38 0.00	28.56 2.33 0.00	26.90 2.28 0.00	22.13 1.88 0.00	24.96 2.11 0.00
RAVENSWOOD_GT3_3 24250	24.39 1.99 0.00	20.67 1.70 0.00	20.09 1.59 0.00	19.48 1.52 0.00	20.93 1.61 0.00	21.66 1.78 0.00	21.88 1.75 0.00	20.28 1.68 0.00	18.68 1.62 0.00	19.95 1.72 0.00	20.24 1.75 0.00	19.15 1.67 0.00	17.42 1.52 0.00	20.08 1.84 0.00	19.45 1.79 0.00	18.42 1.61 0.00	21.21 1.85 0.00	25.76 2.29 0.00	29.69 2.65 0.00	28.04 2.42 0.00	28.60 2.38 0.00	26.95 2.33 0.00	22.17 1.91 0.00	24.99 2.15 0.00
RAVENSWOOD_GT3_4 24251	24.39 1.99 0.00	20.67 1.70 0.00	20.09 1.59 0.00	19.48 1.52 0.00	20.93 1.61 0.00	21.66 1.78 0.00	21.88 1.75 0.00	20.28 1.68 0.00	18.68 1.62 0.00	19.95 1.72 0.00	20.24 1.75 0.00	19.15 1.67 0.00	17.42 1.52 0.00	20.08 1.84 0.00	19.45 1.79 0.00	18.42 1.61 0.00	21.21 1.85 0.00	25.76 2.29 0.00	29.69 2.65 0.00	28.04 2.42 0.00	28.60 2.38 0.00	26.95 2.33 0.00	22.17 1.91 0.00	24.99 2.15 0.00
RAVENSWOOD_GT_1 23729	24.47 2.07 0.00	20.75 1.77 0.00	20.16 1.66 0.00	19.55 1.59 0.00	21.00 1.68 0.00	21.73 1.85 0.00	21.96 1.82 0.00	20.35 1.75 0.00	18.74 1.69 0.00	20.02 1.79 0.00	20.31 1.82 0.00	19.22 1.73 0.00	17.47 1.58 0.00	20.15 1.91 0.00	19.52 1.86 0.00	18.48 1.68 0.00	21.27 1.92 0.00	25.82 2.34 0.00	29.75 2.72 0.00	28.12 2.50 0.00	28.67 2.45 0.00	27.03 2.41 0.00	22.23 1.98 0.00	25.06 2.22 0.00
RAVENSWOOD_GT_10 24258	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD_GT_11 24259	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD_GT_4 24252	24.34 1.93 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.56 0.00	21.62 1.73 0.00	21.83 1.70 0.00	20.24 1.64 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.19 1.71 0.00	19.11 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.40 1.74 0.00	18.37 1.57 0.00	21.16 1.81 0.00	25.71 2.23 0.00	29.62 2.58 0.00	27.98 2.36 0.00	28.55 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00



RAVENSWOOD_GT_5 24254	24.34 1.93 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.56 0.00	21.62 1.73 0.00	21.83 1.70 0.00	20.24 1.64 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.19 1.71 0.00	19.11 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.40 1.74 0.00	18.37 1.57 0.00	21.16 1.81 0.00	25.71 2.23 0.00	29.62 2.58 0.00	27.98 2.36 0.00	28.55 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
RAVENSWOOD_GT_6 24253	24.34 1.93 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.56 0.00	21.62 1.73 0.00	21.83 1.70 0.00	20.24 1.64 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.19 1.71 0.00	19.11 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.40 1.74 0.00	18.37 1.57 0.00	21.16 1.81 0.00	25.71 2.23 0.00	29.62 2.58 0.00	27.98 2.36 0.00	28.55 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
RAVENSWOOD_GT_7 24255	24.34 1.93 0.00	20.63 1.65 0.00	20.04 1.55 0.00	19.44 1.48 0.00	20.89 1.56 0.00	21.62 1.73 0.00	21.83 1.70 0.00	20.24 1.64 0.00	18.63 1.58 0.00	19.90 1.67 0.00	20.19 1.71 0.00	19.11 1.62 0.00	17.37 1.48 0.00	20.03 1.79 0.00	19.40 1.74 0.00	18.37 1.57 0.00	21.16 1.81 0.00	25.71 2.23 0.00	29.62 2.58 0.00	27.98 2.36 0.00	28.55 2.32 0.00	26.89 2.27 0.00	22.13 1.87 0.00	24.95 2.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD_GT_9 24257	24.35 1.94 0.00	20.64 1.67 0.00	20.05 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.62 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.64 1.59 0.00	19.92 1.69 0.00	20.20 1.71 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.55 2.33 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.95 2.11 0.00
RAVENSWOOD___1 23533	24.43 2.02 0.00	20.71 1.73 0.00	20.12 1.63 0.00	19.52 1.55 0.00	20.96 1.64 0.00	21.69 1.81 0.00	21.92 1.79 0.00	20.31 1.72 0.00	18.71 1.65 0.00	19.98 1.76 0.00	20.27 1.79 0.00	19.19 1.70 0.00	17.44 1.55 0.00	20.11 1.87 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.24 1.88 0.00	25.77 2.30 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.62 2.40 0.00	26.98 2.36 0.00	22.19 1.94 0.00	25.02 2.18 0.00
RAVENSWOOD___2 23534	24.43 2.02 0.00	20.71 1.73 0.00	20.12 1.63 0.00	19.52 1.55 0.00	20.96 1.64 0.00	21.69 1.81 0.00	21.92 1.79 0.00	20.31 1.72 0.00	18.71 1.65 0.00	19.98 1.76 0.00	20.27 1.79 0.00	19.19 1.70 0.00	17.44 1.55 0.00	20.11 1.87 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.24 1.88 0.00	25.77 2.30 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.62 2.40 0.00	26.98 2.36 0.00	22.19 1.94 0.00	25.02 2.18 0.00
RAVENSWOOD___3 23535	24.36 1.94 0.00	20.65 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.57 0.00	21.63 1.74 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.64 0.00	17.39 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.58 0.00	21.18 1.82 0.00	25.71 2.24 0.00	29.63 2.59 0.00	28.00 2.38 0.00	28.56 2.33 0.00	26.90 2.28 0.00	22.13 1.88 0.00	24.96 2.11 0.00
RAVENSWOOD___4 23820	24.43 2.02 0.00	20.71 1.73 0.00	20.12 1.63 0.00	19.52 1.55 0.00	20.96 1.64 0.00	21.69 1.81 0.00	21.92 1.79 0.00	20.31 1.72 0.00	18.71 1.65 0.00	19.98 1.76 0.00	20.27 1.79 0.00	19.19 1.70 0.00	17.44 1.55 0.00	20.11 1.87 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.24 1.88 0.00	25.77 2.30 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.62 2.40 0.00	26.98 2.36 0.00	22.19 1.94 0.00	25.02 2.18 0.00
RCPL_TRUST___DRP 24196	24.36 1.95 0.00	20.64 1.67 0.00	20.06 1.56 0.00	19.45 1.49 0.00	20.90 1.58 0.00	21.63 1.74 0.00	21.85 1.71 0.00	20.25 1.65 0.00	18.65 1.59 0.00	19.92 1.69 0.00	20.20 1.72 0.00	19.12 1.63 0.00	17.38 1.48 0.00	20.03 1.79 0.00	19.41 1.75 0.00	18.38 1.58 0.00	21.16 1.81 0.00	25.71 2.24 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.56 2.34 0.00	26.90 2.28 0.00	22.13 1.87 0.00	24.96 2.12 0.00
RENSSELAER___COGEN 23796	23.77 1.36 0.00	20.13 1.14 0.00	19.61 1.11 0.00	19.00 1.04 0.00	20.43 1.10 0.00	21.12 1.23 0.00	21.37 1.24 0.00	19.73 1.13 0.00	17.93 0.88 0.00	19.13 0.90 0.00	19.40 0.92 0.00	18.43 0.95 0.00	16.74 0.85 0.00	19.21 0.98 0.00	18.60 0.94 0.00	17.71 0.90 0.00	20.47 1.12 0.00	24.66 1.19 0.00	28.55 1.51 0.00	27.02 1.40 0.00	27.59 1.37 0.00	26.13 1.51 0.00	21.65 1.39 0.00	24.39 1.55 0.00
REVERE_CPPR_DRP 24186	23.28 0.87 0.00	19.70 0.72 0.00	19.20 0.70 0.00	18.62 0.66 0.00	20.05 0.72 0.00	20.62 0.73 0.00	20.95 0.74 -0.07	19.36 0.77 0.00	17.78 0.73 0.00	19.01 0.78 0.00	19.25 0.75 -0.02	18.17 0.68 0.00	16.50 0.61 0.00	18.92 0.68 0.00	18.31 0.64 0.00	17.44 0.64 0.00	20.17 0.81 0.00	24.54 1.07 0.00	28.27 1.24 0.00	26.80 1.19 0.00	27.40 1.18 0.00	25.65 1.03 0.00	21.05 0.79 0.00	23.74 0.89 0.00
RIVERBAY____ 323610	24.41 2.00 0.00	20.70 1.72 0.00	20.12 1.62 0.00	19.51 1.55 0.00	20.96 1.63 0.00	21.69 1.80 0.00	21.93 1.79 0.00	20.32 1.72 0.00	18.72 1.66 0.00	19.99 1.76 0.00	20.27 1.79 0.00	19.19 1.71 0.00	17.45 1.55 0.00	20.12 1.88 0.00	19.50 1.84 0.00	18.44 1.63 0.00	21.23 1.88 0.00	25.72 2.24 0.00	29.65 2.61 0.00	28.03 2.42 0.00	28.56 2.34 0.00	26.97 2.35 0.00	22.18 1.92 0.00	24.99 2.15 0.00
ROCHESTER_9_IC 23652	22.81 0.40 0.00	19.24 0.25 0.00	18.80 0.30 0.00	18.22 0.26 0.00	19.62 0.30 0.00	20.03 0.14 0.00	20.12 -0.10 -0.08	18.61 0.01 0.00	17.11 0.06 0.00	18.38 0.15 0.00	18.64 0.14 -0.02	17.59 0.10 0.00	15.97 0.07 0.00	18.23 -0.02 0.00	17.64 -0.02 0.00	16.89 0.09 0.00	19.47 0.11 0.00	23.59 0.11 0.00	27.02 -0.02 0.00	25.73 0.11 0.00	26.38 0.16 0.00	24.52 -0.10 0.00	20.20 -0.06 0.00	23.13 0.29 0.00
ROSETON___1 23587	23.99 1.57 0.00	20.33 1.35 0.00	19.78 1.28 0.00	19.17 1.21 0.00	20.60 1.28 0.00	21.30 1.42 0.00	21.54 1.40 0.00	19.95 1.36 0.00	18.35 1.29 0.00	19.59 1.36 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.70 1.46 0.00	19.08 1.42 0.00	18.10 1.29 0.00	20.85 1.50 0.00	25.33 1.86 0.00	29.22 2.19 0.00	27.62 2.01 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.82 1.56 0.00	24.59 1.75 0.00

ROSETON___2 23588	23.99 1.57 0.00	20.33 1.35 0.00	19.78 1.28 0.00	19.17 1.21 0.00	20.60 1.28 0.00	21.30 1.42 0.00	21.54 1.40 0.00	19.95 1.36 0.00	18.35 1.29 0.00	19.59 1.36 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.70 1.46 0.00	19.08 1.42 0.00	18.10 1.29 0.00	20.85 1.50 0.00	25.33 1.86 0.00	29.22 2.19 0.00	27.62 2.01 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.82 1.56 0.00	24.59 1.75 0.00
RUSSELL___1 23602	22.90 0.50 0.00	19.31 0.33 0.00	18.86 0.37 0.00	18.28 0.32 0.00	19.69 0.36 0.00	20.09 0.21 0.00	20.19 -0.03 -0.08	18.68 0.09 0.00	17.19 0.13 0.00	18.46 0.23 0.00	18.73 0.22 -0.02	17.67 0.19 0.00	16.04 0.15 0.00	18.31 0.07 0.00	17.73 0.06 0.00	16.97 0.17 0.00	19.57 0.21 0.00	23.72 0.24 0.00	27.19 0.15 0.00	25.89 0.27 0.00	26.55 0.32 0.00	24.66 0.05 0.00	20.31 0.05 0.00	23.24 0.40 0.00
RUSSELL___2 23532	22.90 0.50 0.00	19.31 0.33 0.00	18.86 0.37 0.00	18.28 0.32 0.00	19.69 0.36 0.00	20.09 0.21 0.00	20.19 -0.03 -0.08	18.68 0.09 0.00	17.19 0.13 0.00	18.46 0.23 0.00	18.73 0.22 -0.02	17.67 0.19 0.00	16.04 0.15 0.00	18.31 0.07 0.00	17.73 0.06 0.00	16.97 0.17 0.00	19.57 0.21 0.00	23.72 0.24 0.00	27.19 0.15 0.00	25.89 0.27 0.00	26.55 0.32 0.00	24.66 0.05 0.00	20.31 0.05 0.00	23.24 0.40 0.00
RUSSELL___3 23549	22.90 0.50 0.00	19.31 0.33 0.00	18.86 0.37 0.00	18.28 0.32 0.00	19.69 0.36 0.00	20.09 0.21 0.00	20.19 -0.03 -0.08	18.68 0.09 0.00	17.19 0.13 0.00	18.46 0.23 0.00	18.73 0.22 -0.02	17.67 0.19 0.00	16.04 0.15 0.00	18.31 0.07 0.00	17.73 0.06 0.00	16.97 0.17 0.00	19.57 0.21 0.00	23.72 0.24 0.00	27.19 0.15 0.00	25.89 0.27 0.00	26.55 0.32 0.00	24.66 0.05 0.00	20.31 0.05 0.00	23.24 0.40 0.00
RUSSELL___4 23556	22.90 0.50 0.00	19.31 0.33 0.00	18.86 0.37 0.00	18.28 0.32 0.00	19.69 0.36 0.00	20.09 0.21 0.00	20.19 -0.03 -0.08	18.68 0.09 0.00	17.19 0.13 0.00	18.46 0.23 0.00	18.73 0.22 -0.02	17.67 0.19 0.00	16.04 0.15 0.00	18.31 0.07 0.00	17.73 0.06 0.00	16.97 0.17 0.00	19.57 0.21 0.00	23.72 0.24 0.00	27.19 0.15 0.00	25.89 0.27 0.00	26.55 0.32 0.00	24.66 0.05 0.00	20.31 0.05 0.00	23.24 0.40 0.00
RUSSELL___STATION 23914	22.90 0.50 0.00	19.31 0.33 0.00	18.86 0.37 0.00	18.28 0.32 0.00	19.69 0.36 0.00	20.09 0.21 0.00	20.19 -0.03 -0.08	18.68 0.09 0.00	17.19 0.13 0.00	18.46 0.23 0.00	18.73 0.22 -0.02	17.67 0.19 0.00	16.04 0.15 0.00	18.31 0.07 0.00	17.73 0.06 0.00	16.97 0.17 0.00	19.57 0.21 0.00	23.72 0.24 0.00	27.19 0.15 0.00	25.89 0.27 0.00	26.55 0.32 0.00	24.66 0.05 0.00	20.31 0.05 0.00	23.24 0.40 0.00
S SALMON___HYD 24043	22.28 -0.13 0.00	18.85 -0.13 0.00	18.38 -0.12 0.00	17.82 -0.14 0.00	19.19 -0.14 0.00	19.68 -0.21 0.00	20.12 -0.25 -0.23	18.40 -0.20 0.00	16.91 -0.15 0.00	18.10 -0.14 0.00	18.41 -0.13 -0.05	17.38 -0.11 0.00	15.78 -0.11 0.00	18.07 -0.17 0.00	17.50 -0.16 0.00	16.68 -0.13 0.00	19.16 -0.20 0.00	23.24 -0.23 0.00	26.76 -0.28 0.00	25.39 -0.22 0.00	26.03 -0.19 0.00	24.35 -0.26 0.00	20.05 -0.21 0.00	22.62 -0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.83 0.42 0.00	19.23 0.25 0.00	18.83 0.33 0.00	18.24 0.28 0.00	19.65 0.33 0.00	19.93 0.05 0.00	19.83 -0.39 -0.08	18.34 -0.26 0.00	16.84 -0.22 0.00	18.11 -0.12 0.00	18.38 -0.13 -0.02	17.34 -0.15 0.00	15.71 -0.18 0.00	17.91 -0.33 0.00	17.33 -0.33 0.00	16.61 -0.19 0.00	19.13 -0.23 0.00	23.03 -0.44 0.00	26.23 -0.80 0.00	25.09 -0.53 0.00	25.76 -0.46 0.00	23.90 -0.72 0.00	19.78 -0.48 0.00	23.00 0.16 0.00
SELKIRK___I 23801	23.66 1.25 0.00	20.04 1.06 0.00	19.52 1.02 0.00	18.92 0.96 0.00	20.35 1.02 0.00	21.02 1.13 0.00	21.26 1.13 0.00	19.64 1.05 0.00	17.91 0.85 0.00	19.11 0.88 0.00	19.38 0.89 0.00	18.38 0.90 0.00	16.71 0.81 0.00	19.18 0.94 0.00	18.57 0.91 0.00	17.66 0.86 0.00	20.41 1.06 0.00	24.65 1.18 0.00	28.50 1.47 0.00	26.98 1.36 0.00	27.56 1.34 0.00	26.04 1.42 0.00	21.53 1.27 0.00	24.26 1.41 0.00
SELKIRK___II 23799	23.65 1.24 0.00	20.03 1.05 0.00	19.51 1.01 0.00	18.92 0.96 0.00	20.34 1.01 0.00	21.01 1.12 0.00	21.26 1.13 0.00	19.64 1.05 0.00	17.90 0.84 0.00	19.10 0.87 0.00	19.37 0.89 0.00	18.38 0.89 0.00	16.70 0.81 0.00	19.17 0.93 0.00	18.57 0.90 0.00	17.66 0.86 0.00	20.41 1.06 0.00	24.64 1.17 0.00	28.50 1.47 0.00	26.98 1.36 0.00	27.55 1.33 0.00	26.03 1.41 0.00	21.52 1.27 0.00	24.26 1.41 0.00
SENECA OSWGO___HYD 24041	22.30 -0.10 0.00	18.90 -0.08 0.00	18.44 -0.06 0.00	17.90 -0.06 0.00	19.26 -0.06 0.00	19.77 -0.12 0.00	20.22 -0.21 -0.30	18.44 -0.16 0.00	16.93 -0.13 0.00	18.11 -0.12 0.00	18.41 -0.15 -0.07	17.34 -0.15 0.00	15.76 -0.13 0.00	18.05 -0.19 0.00	17.49 -0.17 0.00	16.67 -0.14 0.00	19.17 -0.18 0.00	23.25 -0.22 0.00	26.73 -0.31 0.00	25.36 -0.25 0.00	26.03 -0.19 0.00	24.39 -0.23 0.00	20.07 -0.19 0.00	22.67 -0.17 0.00
SENECA___ENERGY 23797	22.68 0.27 0.00	19.19 0.21 0.00	18.71 0.22 0.00	18.14 0.18 0.00	19.53 0.21 0.00	20.01 0.12 0.00	20.31 0.01 -0.17	18.71 0.11 0.00	17.18 0.13 0.00	18.40 0.17 0.00	18.66 0.13 -0.04	17.59 0.10 0.00	15.95 0.06 0.00	18.27 0.03 0.00	17.70 0.03 0.00	16.89 0.09 0.00	19.49 0.13 0.00	23.61 0.14 0.00	27.10 0.07 0.00	25.76 0.14 0.00	26.39 0.17 0.00	24.67 0.05 0.00	20.30 0.04 0.00	23.02 0.18 0.00
SHOEMAKER___GT 23640	23.83 1.42 0.00	20.19 1.21 0.00	19.64 1.14 0.00	19.04 1.08 0.00	20.47 1.14 0.00	21.15 1.27 0.00	21.38 1.24 0.00	19.81 1.22 0.00	18.22 1.16 0.00	19.45 1.22 0.00	19.76 1.27 0.00	18.69 1.21 0.00	16.99 1.09 0.00	19.55 1.31 0.00	18.93 1.27 0.00	17.96 1.16 0.00	20.67 1.32 0.00	25.12 1.64 0.00	28.97 1.93 0.00	27.38 1.77 0.00	27.94 1.72 0.00	26.30 1.68 0.00	21.64 1.38 0.00	24.40 1.56 0.00
SHOREHAM_IC_1 23715	24.99 2.59 0.00	21.12 2.14 0.00	20.78 2.28 0.00	20.13 2.17 0.00	21.59 2.26 0.00	22.15 2.26 0.00	22.59 2.46 0.00	20.97 2.37 0.00	19.33 2.28 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.76 2.30 -1.98	17.91 2.01 0.00	39.50 2.51 -18.75	32.39 2.48 -12.25	18.97 2.17 0.00	21.89 2.53 0.00	26.80 3.33 0.00	31.97 3.99 -0.94	29.25 3.64 0.00	29.88 3.66 0.00	30.74 3.56 -2.56	23.96 2.93 -0.77	25.96 3.12 0.00
SHOREHAM_IC_2 23716	24.99 2.59 0.00	21.12 2.14 0.00	20.78 2.28 0.00	20.13 2.17 0.00	21.59 2.26 0.00	22.15 2.26 0.00	22.59 2.46 0.00	20.97 2.37 0.00	19.33 2.28 0.00	20.53 2.30 0.00	32.17 2.39 -11.29	21.76 2.30 -1.98	17.91 2.01 0.00	39.50 2.51 -18.75	32.39 2.48 -12.25	18.97 2.17 0.00	21.89 2.53 0.00	26.80 3.33 0.00	31.97 3.99 -0.94	29.25 3.64 0.00	29.88 3.66 0.00	30.74 3.56 -2.56	23.96 2.93 -0.77	25.96 3.12 0.00

SISSONVILLE____ 23735	21.00 -1.41 0.00	17.81 -1.17 0.00	17.35 -1.15 0.00	16.90 -1.06 0.00	18.21 -1.12 0.00	18.58 -1.30 0.00	19.04 -1.13 -0.04	17.46 -1.13 0.00	16.07 -0.98 0.00	17.11 -1.12 0.00	17.35 -1.14 -0.01	16.40 -1.09 0.00	14.85 -1.04 0.00	17.12 -1.13 0.00	16.54 -1.12 0.00	15.73 -1.07 0.00	18.12 -1.24 0.00	22.09 -1.39 0.00	25.41 -1.63 0.00	24.01 -1.60 0.00	24.58 -1.64 0.00	22.99 -1.63 0.00	18.84 -1.42 0.00	21.14 -1.70 0.00
SITHE_IND_GS1 24169	21.92 -0.49 0.00	18.57 -0.41 0.00	18.11 -0.39 0.00	17.58 -0.38 0.00	18.91 -0.41 0.00	19.38 -0.49 0.01	18.41 -0.60 1.13	18.10 -0.50 0.00	16.61 -0.45 0.00	17.78 -0.46 0.00	17.73 -0.49 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.77 -0.48 0.00	17.22 -0.45 0.00	16.40 -0.40 0.00	18.85 -0.51 0.00	22.84 -0.63 0.00	26.28 -0.76 0.00	24.95 -0.67 0.00	25.62 -0.60 0.00	23.99 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
SITHE_IND_GS2 24170	21.92 -0.49 0.00	18.57 -0.41 0.00	18.11 -0.39 0.00	17.58 -0.38 0.00	18.91 -0.41 0.00	19.38 -0.49 0.01	18.41 -0.60 1.13	18.10 -0.50 0.00	16.61 -0.45 0.00	17.78 -0.46 0.00	17.73 -0.49 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.77 -0.48 0.00	17.22 -0.45 0.00	16.40 -0.40 0.00	18.85 -0.51 0.00	22.84 -0.63 0.00	26.28 -0.76 0.00	24.95 -0.67 0.00	25.62 -0.60 0.00	23.99 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
SITHE_IND_GS3 24171	21.92 -0.49 0.00	18.57 -0.41 0.00	18.11 -0.39 0.00	17.58 -0.38 0.00	18.91 -0.41 0.00	19.38 -0.49 0.01	18.41 -0.60 1.13	18.10 -0.50 0.00	16.61 -0.45 0.00	17.78 -0.46 0.00	17.73 -0.49 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.77 -0.48 0.00	17.22 -0.45 0.00	16.40 -0.40 0.00	18.85 -0.51 0.00	22.84 -0.63 0.00	26.28 -0.76 0.00	24.95 -0.67 0.00	25.62 -0.60 0.00	23.99 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
SITHE_IND_GS4 24172	21.92 -0.49 0.00	18.57 -0.41 0.00	18.11 -0.39 0.00	17.58 -0.38 0.00	18.91 -0.41 0.00	19.38 -0.49 0.01	18.41 -0.60 1.13	18.10 -0.50 0.00	16.61 -0.45 0.00	17.78 -0.46 0.00	17.73 -0.49 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.77 -0.48 0.00	17.22 -0.45 0.00	16.40 -0.40 0.00	18.85 -0.51 0.00	22.84 -0.63 0.00	26.28 -0.76 0.00	24.95 -0.67 0.00	25.62 -0.60 0.00	23.99 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
SITHE____BATAVIA 24024	23.11 0.70 0.00	19.45 0.47 0.00	19.02 0.53 0.00	18.43 0.47 0.00	19.87 0.54 0.00	20.19 0.31 0.00	20.14 -0.07 -0.08	18.64 0.04 0.00	17.15 0.10 0.00	18.45 0.22 0.00	18.72 0.21 -0.02	17.65 0.17 0.00	16.00 0.10 0.00	18.21 -0.03 0.00	17.63 -0.03 0.00	16.92 0.11 0.00	19.50 0.14 0.00	23.56 0.09 0.00	26.92 -0.12 0.00	25.67 0.05 0.00	26.33 0.11 0.00	24.40 -0.22 0.00	20.15 -0.10 0.00	23.35 0.51 0.00
SITHE____INDEPEND 23800	21.92 -0.49 0.00	18.57 -0.41 0.00	18.11 -0.39 0.00	17.58 -0.38 0.00	18.91 -0.41 0.00	19.38 -0.49 0.01	18.41 -0.60 1.13	18.10 -0.50 0.00	16.61 -0.45 0.00	17.78 -0.46 0.00	17.73 -0.49 0.27	17.03 -0.46 0.00	15.52 -0.37 0.00	17.77 -0.48 0.00	17.22 -0.45 0.00	16.40 -0.40 0.00	18.85 -0.51 0.00	22.84 -0.63 0.00	26.28 -0.76 0.00	24.95 -0.67 0.00	25.62 -0.60 0.00	23.99 -0.62 0.00	19.76 -0.50 0.00	22.33 -0.52 0.00
SITHE____MASSENA 23902	21.35 -1.06 0.00	18.10 -0.89 0.00	17.64 -0.86 0.00	17.19 -0.77 0.00	18.51 -0.81 0.00	19.00 -0.89 0.00	19.38 -0.76 0.00	17.80 -0.80 0.00	16.33 -0.72 0.00	17.44 -0.79 0.00	17.68 -0.81 0.00	16.69 -0.79 0.00	15.16 -0.73 0.00	17.46 -0.78 0.00	16.89 -0.78 0.00	16.05 -0.75 0.00	18.47 -0.88 0.00	22.46 -1.01 0.00	25.83 -1.21 0.00	24.43 -1.19 0.00	25.02 -1.20 0.00	23.45 -1.17 0.00	19.25 -1.01 0.00	21.64 -1.21 0.00
SITHE____OGDNSBRG 24021	21.31 -1.10 0.00	18.07 -0.91 0.00	17.61 -0.89 0.00	17.16 -0.80 0.00	18.48 -0.85 0.00	18.92 -0.96 0.00	19.38 -0.78 -0.03	17.79 -0.81 0.00	16.35 -0.71 0.00	17.42 -0.80 0.00	17.66 -0.84 -0.01	16.67 -0.82 0.00	15.12 -0.77 0.00	17.43 -0.81 0.00	16.84 -0.82 0.00	16.02 -0.78 0.00	18.46 -0.89 0.00	22.50 -0.97 0.00	25.90 -1.13 0.00	24.50 -1.12 0.00	25.09 -1.13 0.00	23.46 -1.16 0.00	19.23 -1.03 0.00	21.58 -1.27 0.00
SITHE____STERLING 23777	23.20 0.79 0.00	19.64 0.65 0.00	19.14 0.65 0.00	18.57 0.61 0.00	19.99 0.66 0.00	20.54 0.66 0.00	20.87 0.65 -0.08	19.27 0.67 0.00	17.70 0.64 0.00	18.92 0.69 0.00	19.18 0.67 -0.02	18.11 0.62 0.00	16.46 0.56 0.00	18.87 0.62 0.00	18.26 0.59 0.00	17.39 0.59 0.00	20.08 0.73 0.00	24.41 0.94 0.00	28.11 1.07 0.00	26.66 1.04 0.00	27.26 1.04 0.00	25.52 0.91 0.00	20.96 0.71 0.00	23.65 0.81 0.00
SOUTH CAIRO____GT 23612	24.50 2.10 0.00	20.74 1.76 0.00	20.19 1.70 0.00	19.57 1.61 0.00	21.05 1.73 0.00	21.76 1.88 0.00	22.05 1.92 0.00	20.43 1.83 0.00	18.74 1.68 0.00	20.01 1.78 0.00	20.30 1.81 0.00	19.21 1.72 0.00	17.44 1.54 0.00	20.03 1.79 0.00	19.38 1.72 0.00	18.42 1.62 0.00	21.32 1.96 0.00	25.91 2.43 0.00	29.96 2.92 0.00	28.32 2.71 0.00	28.86 2.64 0.00	27.15 2.53 0.00	22.35 2.09 0.00	25.13 2.29 0.00
SOUTH HAMPTN____IC 23720	26.81 4.41 0.00	22.64 3.66 0.00	22.25 3.76 0.00	21.56 3.60 0.00	23.16 3.83 0.00	23.79 3.91 0.00	24.28 4.15 0.00	22.57 3.97 0.00	20.82 3.76 0.00	22.08 3.85 0.00	33.67 3.89 -11.29	23.12 3.65 -1.98	19.11 3.22 0.00	40.94 3.95 -18.75	33.78 3.86 -12.25	20.33 3.53 0.00	23.55 4.19 0.00	28.99 5.52 0.00	34.55 6.58 -0.94	31.70 6.08 0.00	32.32 6.10 0.00	32.90 5.75 -2.53	25.65 4.63 -0.77	27.80 4.96 0.00
SOUTHOLD____IC 23719	26.99 4.58 0.00	22.79 3.80 0.00	22.40 3.90 0.00	21.70 3.74 0.00	23.31 3.98 0.00	23.94 4.06 0.00	24.44 4.31 0.00	22.72 4.12 0.00	20.96 3.90 0.00	22.24 4.00 0.00	33.82 4.04 -11.29	23.25 3.78 -1.98	19.23 3.33 0.00	41.08 4.09 -18.75	33.92 4.00 -12.25	20.46 3.65 0.00	23.70 4.35 0.00	29.19 5.72 0.00	34.79 6.82 -0.94	31.92 6.30 0.00	32.54 6.32 0.00	33.11 5.96 -2.53	25.82 4.80 -0.77	27.98 5.14 0.00
ST LAWRENCE____ 23600	21.30 -1.11 0.00	18.03 -0.94 0.00	17.58 -0.92 0.00	17.12 -0.84 0.00	18.46 -0.87 0.00	18.96 -0.93 0.00	19.32 -0.82 0.00	17.75 -0.85 0.00	16.28 -0.77 0.00	17.38 -0.85 0.00	17.64 -0.85 0.00	16.66 -0.83 0.00	15.14 -0.75 0.00	17.42 -0.82 0.00	16.85 -0.81 0.00	16.01 -0.79 0.00	18.44 -0.92 0.00	22.40 -1.07 0.00	25.76 -1.27 0.00	24.39 -1.23 0.00	24.97 -1.25 0.00	23.42 -1.20 0.00	19.23 -1.03 0.00	21.62 -1.22 0.00
STATION 5_MISC_HYD 23604	22.81 0.40 0.00	19.24 0.25 0.00	18.80 0.30 0.00	18.22 0.26 0.00	19.62 0.30 0.00	20.03 0.14 0.00	20.12 -0.10 -0.08	18.61 0.01 0.00	17.11 0.06 0.00	18.38 0.15 0.00	18.64 0.14 -0.02	17.59 0.10 0.00	15.97 0.07 0.00	18.23 -0.02 0.00	17.64 -0.02 0.00	16.89 0.09 0.00	19.47 0.11 0.00	23.59 0.11 0.00	27.02 -0.02 0.00	25.73 0.11 0.00	26.38 0.16 0.00	24.52 -0.10 0.00	20.20 -0.06 0.00	23.13 0.29 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.98 0.57 0.00	19.41 0.43 0.00	18.95 0.45 0.00	18.37 0.41 0.00	19.79 0.46 0.00	20.24 0.35 0.00	20.43 0.18 -0.11	18.88 0.28 0.00	17.36 0.31 0.00	18.62 0.39 0.00	18.87 0.36 -0.03	17.79 0.30 0.00	16.14 0.24 0.00	18.45 0.21 0.00	17.86 0.20 0.00	17.09 0.28 0.00	19.71 0.35 0.00	23.89 0.42 0.00	27.41 0.37 0.00	26.05 0.44 0.00	26.70 0.48 0.00	24.88 0.26 0.00	20.46 0.21 0.00	23.32 0.47 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.63 0.22 0.00	19.09 0.10 0.00	18.64 0.15 0.00	18.08 0.12 0.00	19.47 0.14 0.00	19.88 0.00 0.00	19.99 -0.23 -0.08	18.49 -0.11 0.00	17.00 -0.06 0.00	18.25 0.02 0.00	18.52 0.01 -0.02	17.47 -0.02 0.00	15.86 -0.04 0.00	18.11 -0.13 0.00	17.53 -0.13 0.00	16.77 -0.03 0.00	19.33 -0.02 0.00	23.43 -0.05 0.00	26.86 -0.18 0.00	25.56 -0.06 0.00	26.21 -0.01 0.00	24.38 -0.24 0.00	20.07 -0.18 0.00	22.95 0.11 0.00
STEEL___WIND 323596	23.19 0.78 0.00	19.55 0.58 0.00	19.15 0.66 0.00	18.54 0.58 0.00	19.98 0.66 0.00	20.27 0.38 0.00	20.20 -0.02 -0.08	18.69 0.09 0.00	17.14 0.08 0.00	18.42 0.19 0.00	18.70 0.19 -0.02	17.64 0.16 0.00	15.99 0.09 0.00	18.24 0.00 0.00	17.66 0.00 0.00	16.92 0.11 0.00	19.48 0.12 0.00	23.43 -0.04 0.00	26.69 -0.35 0.00	25.53 -0.08 0.00	26.20 -0.02 0.00	24.33 -0.28 0.00	20.15 -0.11 0.00	23.38 0.53 0.00
STEBEN_REC_LFGE 323667	24.05 1.63 -0.01	20.33 1.35 0.00	19.94 1.44 0.00	19.30 1.34 0.00	20.78 1.46 0.00	21.15 1.26 0.00	21.31 1.07 -0.10	19.75 1.16 0.00	18.11 1.05 0.00	19.41 1.18 0.00	19.69 1.19 -0.03	18.57 1.08 0.00	16.79 0.90 0.00	19.20 0.96 0.00	18.61 0.94 0.00	17.80 1.00 0.00	20.56 1.20 0.00	24.71 1.23 0.00	28.17 1.13 0.00	26.89 1.26 -0.01	27.66 1.36 -0.08	25.77 1.10 -0.05	21.18 0.91 -0.01	24.36 1.43 -0.09
STONY___BROOK 24151	24.94 2.53 0.00	21.07 2.09 0.00	20.67 2.17 0.00	20.02 2.06 0.00	21.48 2.15 0.00	22.09 2.20 0.00	22.47 2.33 0.00	20.85 2.25 0.00	19.23 2.17 0.00	20.44 2.21 0.00	32.09 2.32 -11.29	21.70 2.23 -1.98	17.86 1.96 0.00	39.45 2.45 -18.76	32.31 2.40 -12.25	18.88 2.08 0.00	21.78 2.42 0.00	26.65 3.18 0.00	31.78 3.81 -0.94	29.08 3.46 0.00	29.71 3.48 0.00	30.72 3.42 -2.69	23.86 2.81 -0.81	25.83 2.99 0.00
STURGEON_POOL_HYD 23609	23.97 1.56 0.00	20.32 1.35 0.00	19.76 1.27 0.00	19.16 1.20 0.00	20.59 1.27 0.00	21.30 1.41 0.00	21.52 1.39 0.00	19.96 1.36 0.00	18.39 1.33 0.00	19.65 1.41 0.00	19.94 1.45 0.00	18.86 1.37 0.00	17.14 1.25 0.00	19.75 1.51 0.00	19.12 1.46 0.00	18.13 1.32 0.00	20.89 1.53 0.00	25.41 1.93 0.00	29.31 2.27 0.00	27.70 2.08 0.00	28.25 2.03 0.00	26.58 1.96 0.00	21.82 1.57 0.00	24.59 1.75 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.91 1.50 0.00	20.27 1.29 0.00	19.71 1.21 0.00	19.11 1.15 0.00	20.53 1.21 0.00	21.23 1.35 0.00	21.45 1.31 0.00	19.88 1.29 0.00	18.29 1.23 0.00	19.54 1.31 0.00	19.83 1.34 0.00	18.77 1.28 0.00	17.06 1.16 0.00	19.65 1.40 0.00	19.03 1.37 0.00	18.05 1.25 0.00	20.77 1.42 0.00	25.24 1.77 0.00	29.11 2.07 0.00	27.51 1.89 0.00	28.07 1.85 0.00	26.43 1.81 0.00	21.73 1.47 0.00	24.50 1.65 0.00
SYNERGY___BIOGAS 323694	23.11 0.70 0.00	19.45 0.47 0.00	19.02 0.53 0.00	18.43 0.47 0.00	19.87 0.54 0.00	20.19 0.31 0.00	20.14 -0.07 -0.08	18.64 0.04 0.00	17.15 0.10 0.00	18.45 0.22 0.00	18.72 0.21 -0.02	17.65 0.17 0.00	16.00 0.10 0.00	18.21 -0.03 0.00	17.63 -0.03 0.00	16.92 0.11 0.00	19.50 0.14 0.00	23.56 0.09 0.00	26.92 -0.12 0.00	25.67 0.05 0.00	26.33 0.11 0.00	24.40 -0.22 0.00	20.15 -0.10 0.00	23.35 0.51 0.00
SYRACUSE___ENERGY_ST1 323597	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	22.64 0.23 0.00	19.17 0.20 0.00	18.70 0.21 0.00	18.15 0.19 0.00	19.53 0.20 0.00	20.04 0.15 0.00	20.40 0.06 -0.20	18.72 0.13 0.00	17.19 0.14 0.00	18.40 0.16 0.00	18.68 0.14 -0.05	17.61 0.13 0.00	16.01 0.11 0.00	18.33 0.09 0.00	17.76 0.10 0.00	16.93 0.13 0.00	19.49 0.13 0.00	23.63 0.16 0.00	27.17 0.14 0.00	25.79 0.17 0.00	26.44 0.22 0.00	24.76 0.14 0.00	20.37 0.12 0.00	23.03 0.19 0.00
SYRACUSE___POWER 24017	22.68 0.27 0.00	19.20 0.22 0.00	18.73 0.23 0.00	18.17 0.21 0.00	19.56 0.23 0.00	20.06 0.18 0.00	20.38 0.09 -0.16	18.75 0.16 0.00	17.22 0.16 0.00	18.43 0.20 0.00	18.70 0.17 -0.04	17.64 0.16 0.00	16.04 0.14 0.00	18.37 0.13 0.00	17.80 0.13 0.00	16.96 0.15 0.00	19.53 0.17 0.00	23.68 0.21 0.00	27.23 0.20 0.00	25.85 0.23 0.00	26.50 0.28 0.00	24.81 0.19 0.00	20.41 0.16 0.00	23.07 0.23 0.00
TRIGEN___CC 323695	24.38 1.96 -0.01	20.61 1.63 0.00	20.11 1.61 0.00	19.48 1.52 0.00	20.92 1.60 0.00	21.61 1.72 0.00	21.91 1.77 0.00	20.30 1.71 0.00	18.71 1.65 0.00	19.94 1.71 0.00	31.63 1.84 -11.30	21.28 1.81 -1.98	17.50 1.60 0.00	39.69 1.96 -19.48	31.80 1.89 -12.25	18.44 1.63 0.00	21.23 1.88 0.00	25.91 2.43 0.00	30.85 2.88 -0.94	28.20 2.59 0.00	28.81 2.59 0.00	51.17 2.57 -23.98	28.32 2.12 -5.94	25.15 2.29 -0.01
UNION___PROCESSING_DRP 323587	22.77 0.36 0.00	19.20 0.22 0.00	18.76 0.27 0.00	18.19 0.23 0.00	19.60 0.27 0.00	19.99 0.11 0.00	20.08 -0.14 -0.08	18.57 -0.02 0.00	17.08 0.02 0.00	18.34 0.11 0.00	18.61 0.10 -0.02	17.56 0.07 0.00	15.94 0.04 0.00	18.19 -0.05 0.00	17.61 -0.06 0.00	16.85 0.05 0.00	19.42 0.07 0.00	23.53 0.05 0.00	26.96 -0.08 0.00	25.66 0.04 0.00	26.31 0.09 0.00	24.47 -0.15 0.00	20.15 -0.10 0.00	23.08 0.24 0.00
UPPER HUDSON___HYD 24058	24.51 2.10 0.00	20.72 1.73 0.00	20.21 1.71 0.00	19.57 1.61 0.00	21.04 1.71 0.00	21.75 1.87 0.00	22.08 1.95 0.00	20.41 1.81 0.00	18.66 1.61 0.00	19.94 1.71 0.00	20.29 1.80 0.00	19.20 1.72 0.00	17.44 1.54 0.00	19.94 1.70 0.00	19.29 1.63 0.00	18.43 1.63 0.00	21.44 2.09 0.00	26.07 2.60 0.00	30.13 3.09 0.00	28.34 2.73 0.00	28.86 2.64 0.00	27.11 2.49 0.00	22.36 2.10 0.00	25.09 2.25 0.00
UPPER RAQUET___HYD 24056	21.00 -1.41 0.00	17.81 -1.17 0.00	17.35 -1.15 0.00	16.90 -1.06 0.00	18.21 -1.12 0.00	18.58 -1.30 0.00	19.04 -1.13 -0.04	17.46 -1.13 0.00	16.07 -0.98 0.00	17.11 -1.12 0.00	17.35 -1.14 -0.01	16.40 -1.09 0.00	14.85 -1.04 0.00	17.12 -1.13 0.00	16.54 -1.12 0.00	15.73 -1.07 0.00	18.12 -1.24 0.00	22.09 -1.39 0.00	25.41 -1.63 0.00	24.01 -1.60 0.00	24.58 -1.64 0.00	22.99 -1.63 0.00	18.84 -1.42 0.00	21.14 -1.70 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.70 2.29 0.00	20.90 1.91 0.00	20.35 1.85 0.00	19.74 1.78 0.00	21.26 1.93 0.00	21.90 2.01 0.00	22.25 2.06 -0.06	20.64 2.05 0.00	19.06 2.00 0.00	20.37 2.14 0.00	20.60 2.10 -0.01	19.42 1.94 0.00	17.59 1.70 0.00	20.13 1.88 0.00	19.46 1.80 0.00	18.51 1.70 0.00	21.36 2.00 0.00	25.97 2.50 0.00	29.93 2.90 0.00	28.38 2.76 0.00	28.98 2.76 0.00	27.12 2.50 0.00	22.27 2.02 0.00	25.13 2.29 0.00
VISCHER___FERRY HYD 24020	23.99 1.58 0.00	20.29 1.31 0.00	19.80 1.30 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.33 1.44 0.00	21.60 1.46 0.00	19.94 1.35 0.00	18.22 1.16 0.00	19.45 1.22 0.00	19.76 1.27 0.00	18.72 1.24 0.00	17.01 1.11 0.00	19.49 1.24 0.00	18.87 1.20 0.00	17.98 1.18 0.00	20.84 1.49 0.00	25.24 1.77 0.00	29.26 2.22 0.00	27.65 2.03 0.00	28.19 1.97 0.00	26.56 1.94 0.00	21.88 1.63 0.00	24.61 1.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.09 1.68 0.00	20.42 1.44 0.00	19.85 1.35 0.00	19.24 1.27 0.00	20.67 1.34 0.00	21.39 1.51 0.00	21.60 1.47 0.00	20.03 1.43 0.00	18.43 1.37 0.00	19.68 1.45 0.00	19.96 1.48 0.00	18.90 1.41 0.00	17.17 1.28 0.00	19.79 1.55 0.00	19.18 1.52 0.00	18.18 1.37 0.00	20.93 1.57 0.00	25.43 1.96 0.00	29.32 2.29 0.00	27.72 2.10 0.00	28.28 2.06 0.00	26.63 2.01 0.00	21.89 1.63 0.00	24.69 1.84 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.36 1.95 0.00	20.65 1.67 0.00	20.06 1.57 0.00	19.46 1.50 0.00	20.91 1.58 0.00	21.63 1.75 0.00	21.85 1.72 0.00	20.25 1.65 0.00	18.65 1.60 0.00	19.92 1.69 0.00	20.21 1.72 0.00	19.12 1.63 0.00	17.38 1.49 0.00	20.04 1.80 0.00	19.42 1.76 0.00	18.39 1.59 0.00	21.17 1.82 0.00	25.72 2.25 0.00	29.63 2.59 0.00	27.99 2.37 0.00	28.57 2.35 0.00	26.91 2.29 0.00	22.13 1.87 0.00	24.97 2.12 0.00
WADING RIVER_IC_1 23522	25.00 2.60 0.00	21.13 2.15 0.00	20.80 2.31 0.00	20.15 2.19 0.00	21.61 2.28 0.00	22.16 2.28 0.00	22.61 2.48 0.00	20.98 2.38 0.00	19.35 2.29 0.00	20.55 2.32 0.00	32.19 2.41 -11.29	21.79 2.32 -1.98	17.93 2.03 0.00	39.53 2.54 -18.75	32.41 2.50 -12.25	19.00 2.19 0.00	21.92 2.56 0.00	26.83 3.36 0.00	31.99 4.02 -0.94	29.28 3.66 0.00	29.90 3.68 0.00	30.70 3.58 -2.50	23.96 2.95 -0.76	25.98 3.14 0.00
WADING RIVER_IC_2 23547	25.00 2.60 0.00	21.13 2.15 0.00	20.80 2.31 0.00	20.15 2.19 0.00	21.61 2.28 0.00	22.16 2.28 0.00	22.61 2.48 0.00	20.98 2.38 0.00	19.35 2.29 0.00	20.55 2.32 0.00	32.19 2.41 -11.29	21.79 2.32 -1.98	17.93 2.03 0.00	39.53 2.54 -18.75	32.41 2.50 -12.25	19.00 2.19 0.00	21.92 2.56 0.00	26.83 3.36 0.00	31.99 4.02 -0.94	29.28 3.66 0.00	29.90 3.68 0.00	30.70 3.58 -2.50	23.96 2.95 -0.76	25.98 3.14 0.00
WADING RIVER_IC_3 23601	25.00 2.60 0.00	21.13 2.15 0.00	20.80 2.31 0.00	20.15 2.19 0.00	21.61 2.28 0.00	22.16 2.28 0.00	22.61 2.48 0.00	20.98 2.38 0.00	19.35 2.29 0.00	20.55 2.32 0.00	32.19 2.41 -11.29	21.79 2.32 -1.98	17.93 2.03 0.00	39.53 2.54 -18.75	32.41 2.50 -12.25	19.00 2.19 0.00	21.92 2.56 0.00	26.83 3.36 0.00	31.99 4.02 -0.94	29.28 3.66 0.00	29.90 3.68 0.00	30.70 3.58 -2.50	23.96 2.95 -0.76	25.98 3.14 0.00
WALDEN___HYDRO 24148	24.02 1.61 0.00	20.35 1.37 0.00	19.79 1.30 0.00	19.18 1.22 0.00	20.62 1.29 0.00	21.32 1.43 0.00	21.55 1.41 0.00	19.98 1.38 0.00	18.39 1.34 0.00	19.66 1.43 0.00	19.97 1.48 0.00	18.89 1.40 0.00	17.17 1.27 0.00	19.77 1.53 0.00	19.16 1.49 0.00	18.17 1.36 0.00	20.91 1.55 0.00	25.41 1.94 0.00	29.33 2.29 0.00	27.71 2.09 0.00	28.26 2.04 0.00	26.59 1.97 0.00	21.85 1.60 0.00	24.62 1.78 0.00
WARRENSBURG____ 23737	24.51 2.10 0.00	20.72 1.73 0.00	20.21 1.71 0.00	19.57 1.61 0.00	21.04 1.71 0.00	21.75 1.87 0.00	22.08 1.95 0.00	20.41 1.81 0.00	18.66 1.61 0.00	19.94 1.71 0.00	20.29 1.80 0.00	19.20 1.72 0.00	17.44 1.54 0.00	19.94 1.70 0.00	19.29 1.63 0.00	18.43 1.63 0.00	21.44 2.09 0.00	26.07 2.60 0.00	30.13 3.09 0.00	28.34 2.73 0.00	28.86 2.64 0.00	27.11 2.49 0.00	22.36 2.10 0.00	25.09 2.25 0.00
WATERSIDE___6 8 9 23538	24.43 2.02 0.00	20.71 1.73 0.00	20.12 1.63 0.00	19.52 1.55 0.00	20.96 1.64 0.00	21.69 1.81 0.00	21.92 1.79 0.00	20.31 1.72 0.00	18.71 1.65 0.00	19.98 1.76 0.00	20.27 1.79 0.00	19.19 1.70 0.00	17.44 1.55 0.00	20.11 1.87 0.00	19.48 1.82 0.00	18.45 1.64 0.00	21.24 1.88 0.00	25.77 2.30 0.00	29.70 2.67 0.00	28.06 2.45 0.00	28.62 2.40 0.00	26.98 2.36 0.00	22.19 1.94 0.00	25.02 2.18 0.00
WDELAWARE___HYD 323627	23.86 1.45 0.00	20.22 1.24 0.00	19.66 1.16 0.00	19.06 1.10 0.00	20.50 1.17 0.00	21.19 1.30 0.00	21.44 1.30 0.00	19.89 1.30 0.00	18.32 1.26 0.00	19.56 1.33 0.00	19.84 1.35 0.00	18.75 1.26 0.00	17.03 1.14 0.00	19.60 1.36 0.00	18.98 1.32 0.00	18.00 1.20 0.00	20.75 1.39 0.00	25.28 1.81 0.00	29.17 2.13 0.00	27.56 1.94 0.00	28.11 1.89 0.00	26.42 1.80 0.00	21.70 1.44 0.00	24.43 1.59 0.00
WEST BABYLON___IC 23714	25.02 2.61 0.00	21.13 2.16 0.00	20.66 2.16 0.00	20.02 2.05 0.00	21.49 2.16 0.00	22.15 2.27 0.00	22.49 2.36 0.00	20.86 2.27 0.00	19.24 2.19 0.00	20.47 2.23 0.00	32.13 2.35 -11.29	21.74 2.27 -1.98	17.90 2.00 0.00	39.64 2.49 -18.91	32.33 2.42 -12.25	18.92 2.11 0.00	21.81 2.45 0.00	26.68 3.21 0.00	31.76 3.79 -0.94	29.08 3.46 0.00	29.71 3.49 0.00	35.36 3.43 -7.31	24.98 2.81 -1.92	25.86 3.02 0.00
WEST CANADA___HYD 24049	22.63 0.22 0.00	19.17 0.19 0.00	18.68 0.18 0.00	18.13 0.16 0.00	19.50 0.17 0.00	20.06 0.18 0.00	20.31 0.17 0.00	18.77 0.18 0.00	17.21 0.15 0.00	18.40 0.16 0.00	18.65 0.16 0.00	17.65 0.17 0.00	16.05 0.16 0.00	18.42 0.17 0.00	17.83 0.17 0.00	16.97 0.17 0.00	19.55 0.19 0.00	23.71 0.24 0.00	27.33 0.29 0.00	25.89 0.27 0.00	26.48 0.26 0.00	24.87 0.25 0.00	20.46 0.20 0.00	23.08 0.23 0.00
WESTERN_NY_WIND 24143	23.09 0.68 0.00	19.43 0.45 0.00	19.01 0.52 0.00	18.42 0.45 0.00	19.85 0.52 0.00	20.18 0.30 0.00	20.12 -0.09 -0.08	18.62 0.03 0.00	17.14 0.08 0.00	18.43 0.20 0.00	18.70 0.20 -0.02	17.63 0.15 0.00	15.98 0.09 0.00	18.19 -0.05 0.00	17.61 -0.05 0.00	16.90 0.10 0.00	19.48 0.12 0.00	23.54 0.07 0.00	26.89 -0.15 0.00	25.64 0.02 0.00	26.30 0.08 0.00	24.37 -0.24 0.00	20.13 -0.13 0.00	23.33 0.49 0.00
WESTOVER___LESR 323668	23.31 0.91 0.01	19.77 0.79 0.00	19.29 0.79 0.00	18.70 0.74 0.00	20.13 0.80 0.00	20.61 0.73 0.00	20.90 0.66 -0.10	19.30 0.70 0.00	17.70 0.64 0.00	18.95 0.72 0.00	19.22 0.71 -0.03	18.15 0.66 0.00	16.48 0.58 0.00	18.91 0.67 0.00	18.34 0.68 0.00	17.45 0.64 0.00	20.12 0.76 0.00	24.30 0.83 0.00	27.89 0.85 0.00	26.51 0.89 0.00	27.08 0.91 0.05	25.41 0.82 0.03	20.96 0.71 0.00	23.71 0.92 0.05

WETHRSFD_WT_PWR 323626	23.23 0.82 -0.01	19.62 0.64 0.00	19.21 0.71 0.00	18.60 0.64 0.00	20.04 0.71 0.00	20.36 0.48 0.00	20.38 0.15 -0.09	18.85 0.25 0.00	17.24 0.18 0.00	18.49 0.25 0.00	18.77 0.27 -0.02	17.72 0.24 0.00	16.04 0.15 0.00	18.33 0.08 0.00	17.75 0.08 0.00	16.99 0.18 0.00	19.56 0.20 0.00	23.49 0.02 0.00	26.75 -0.28 0.00	25.56 -0.06 0.00	26.29 0.02 -0.04	24.49 -0.16 -0.03	20.20 -0.06 0.00	23.38 0.49 -0.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.00 1.60 0.00	20.35 1.37 0.00	19.78 1.29 0.00	19.18 1.22 0.00	20.61 1.28 0.00	21.32 1.43 0.00	21.53 1.40 0.00	19.96 1.37 0.00	18.36 1.31 0.00	19.62 1.38 0.00	19.90 1.41 0.00	18.83 1.35 0.00	17.12 1.23 0.00	19.73 1.49 0.00	19.12 1.45 0.00	18.12 1.32 0.00	20.86 1.51 0.00	25.35 1.87 0.00	29.21 2.18 0.00	27.61 1.99 0.00	28.17 1.95 0.00	26.53 1.91 0.00	21.81 1.56 0.00	24.60 1.76 0.00
YORK___WARBASSE 23770	24.58 2.17 0.00	20.83 1.86 0.00	20.24 1.74 0.00	19.62 1.66 0.00	21.09 1.76 0.00	21.83 1.94 0.00	22.05 1.91 0.00	20.41 1.82 0.00	18.80 1.75 0.00	20.08 1.85 0.00	20.37 1.88 0.00	19.27 1.79 0.00	17.52 1.63 0.00	20.21 1.97 0.00	19.59 1.92 0.00	18.55 1.74 0.00	21.35 1.99 0.00	25.88 2.41 0.00	29.83 2.79 0.00	28.21 2.59 0.00	28.76 2.54 0.00	27.12 2.50 0.00	22.31 2.05 0.00	25.17 2.32 0.00