

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/27/2020

ALBANY___LFGE 323615	17.19 0.66 -5.12	16.56 0.60 -5.59	15.87 0.60 -5.04	15.37 0.61 -4.45	15.86 0.67 -3.93	16.04 0.75 -2.84	16.86 0.66 -4.14	16.88 0.78 -2.36	18.57 1.03 0.00	19.29 1.13 0.00	19.09 1.13 0.00	18.81 1.12 0.00	19.01 1.13 0.00	18.26 1.07 0.00	17.43 0.99 0.00	17.07 0.98 0.00	17.37 1.00 0.00	17.99 1.02 0.00	18.62 1.09 0.00	20.68 1.24 0.00	21.92 1.32 0.00	18.97 1.12 0.00	17.13 1.00 -0.20	16.38 0.87 -0.59
ALCOA_RYNLDS___DRP 24188	10.90 -0.51 0.00	9.91 -0.46 0.00	9.78 -0.45 0.00	9.86 -0.45 0.00	10.75 -0.49 0.00	11.94 -0.52 0.00	11.50 -0.55 0.00	13.09 -0.65 0.00	16.36 -1.17 0.00	16.96 -1.20 0.00	16.79 -1.17 0.00	16.55 -1.15 0.00	16.75 -1.13 0.00	16.08 -1.12 0.00	15.39 -1.05 0.00	15.07 -1.01 0.00	15.31 -1.06 0.00	15.87 -1.10 0.00	16.35 -1.17 0.00	18.13 -1.30 0.00	19.24 -1.36 0.00	16.65 -1.20 0.00	14.99 -0.94 0.00	14.15 -0.78 0.00
ALCOA___DSASP 323711	10.90 -0.51 0.00	9.91 -0.46 0.00	9.78 -0.45 0.00	9.86 -0.45 0.00	10.75 -0.49 0.00	11.94 -0.52 0.00	11.50 -0.55 0.00	13.09 -0.65 0.00	16.36 -1.17 0.00	16.96 -1.20 0.00	16.79 -1.17 0.00	16.55 -1.15 0.00	16.75 -1.13 0.00	16.08 -1.12 0.00	15.39 -1.05 0.00	15.07 -1.01 0.00	15.31 -1.06 0.00	15.87 -1.10 0.00	16.35 -1.17 0.00	18.13 -1.30 0.00	19.24 -1.36 0.00	16.65 -1.20 0.00	14.99 -0.94 0.00	14.15 -0.78 0.00
ALLEGHENY___COGEN 23514	12.39 0.30 -0.68	11.35 0.25 -0.74	11.15 0.26 -0.66	11.16 0.26 -0.59	12.06 0.29 -0.52	13.12 0.29 -0.37	12.84 0.24 -0.54	14.41 0.36 -0.31	21.81 0.98 -3.29	22.20 0.78 -3.26	21.95 0.61 -3.38	21.79 0.66 -3.44	22.02 0.57 -3.57	21.15 0.71 -3.25	20.30 0.81 -3.05	19.39 0.72 -2.58	19.67 0.83 -2.47	18.30 0.81 -0.51	18.62 0.75 -0.34	20.73 0.84 -0.47	22.04 0.89 -0.56	18.92 0.75 -0.33	16.75 0.56 -0.26	15.41 0.40 -0.08
ALTONA_WT_PWR 323606	10.96 -0.46 0.00	9.97 -0.39 0.00	9.85 -0.38 0.00	9.93 -0.39 0.00	10.82 -0.43 0.00	12.02 -0.44 0.00	11.60 -0.46 0.00	13.16 -0.58 0.00	16.59 -0.95 0.00	17.20 -0.96 0.00	17.00 -0.95 0.00	16.72 -0.97 0.00	16.93 -0.95 0.00	16.25 -0.95 0.00	15.57 -0.87 0.00	15.25 -0.84 0.00	15.50 -0.87 0.00	16.11 -0.87 0.00	16.63 -0.89 0.00	18.44 -0.99 0.00	19.59 -1.01 0.00	16.97 -0.87 0.00	15.23 -0.70 0.00	14.37 -0.55 0.00
AMERICAN_REF_FUEL 24010	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.50 -0.63 12.41	4.66 -1.27 12.23	3.77 -1.44 12.75	3.55 -1.24 12.90	3.07 -1.41 13.40	3.91 -1.07 12.22	4.29 -0.64 11.51	5.64 -0.76 9.69	6.45 -0.61 9.31	11.21 -0.88 4.88	13.20 -1.05 3.27	13.74 -1.24 4.45	13.94 -1.34 5.33	13.50 -1.18 3.16	13.64 -1.12 1.17	13.78 -1.18 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.88 -0.21 -0.67	10.91 -0.19 -0.73	10.76 -0.13 -0.66	10.77 -0.13 -0.58	11.61 -0.16 -0.52	12.61 -0.22 -0.37	12.48 -0.12 -0.54	14.13 0.08 -0.31	37.56 0.65 -19.37	37.59 0.27 -19.15	38.00 0.14 -19.90	38.13 0.23 -20.21	38.95 0.09 -20.98	36.67 0.34 -19.13	34.95 0.54 -17.97	31.65 0.39 -15.18	31.44 0.54 -14.53	26.81 0.47 -9.36	24.14 0.35 -6.26	28.25 0.29 -8.52	31.12 0.31 -10.21	24.16 0.27 -6.05	17.69 0.13 -1.63	15.03 -0.01 -0.12
ARTHUR_KILL_GT_1 23520	16.32 1.00 -3.90	15.54 0.92 -4.26	14.96 0.89 -3.83	14.59 0.89 -3.39	15.21 0.97 -3.00	15.64 1.02 -2.16	16.21 1.00 -3.15	16.66 1.13 -1.79	19.03 1.49 0.00	19.81 1.65 0.00	19.66 1.71 0.00	19.38 1.68 0.00	19.59 1.72 0.00	18.83 1.63 0.00	17.94 1.50 0.00	17.57 1.48 0.00	17.89 1.52 0.00	18.52 1.54 0.00	19.16 1.63 0.00	21.22 1.79 0.00	22.45 1.85 0.00	19.48 1.64 0.00	17.53 1.45 -0.15	16.71 1.34 -0.44
ARTHUR_KILL_2 23512	16.29 0.98 -3.90	15.52 0.90 -4.26	14.94 0.87 -3.83	14.57 0.87 -3.39	15.19 0.94 -3.00	15.60 0.98 -2.16	16.17 0.97 -3.15	16.62 1.09 -1.79	18.97 1.44 0.00	19.76 1.60 0.00	19.63 1.67 0.00	19.32 1.63 0.00	19.54 1.66 0.00	18.79 1.60 0.00	17.89 1.45 0.00	17.52 1.43 0.00	17.84 1.47 0.00	18.47 1.49 0.00	19.11 1.58 0.00	21.16 1.73 0.00	22.39 1.79 0.00	19.43 1.59 0.00	17.48 1.40 -0.15	16.66 1.30 -0.44
ARTHUR_KILL_3 23513	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	19.00 1.80 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
ARTHUR_KILL_COGEN 323718	16.32 1.00 -3.90	15.54 0.92 -4.26	14.96 0.89 -3.83	14.59 0.89 -3.39	15.21 0.97 -3.00	15.64 1.02 -2.16	16.21 1.00 -3.15	16.66 1.13 -1.79	19.03 1.49 0.00	19.81 1.65 0.00	19.66 1.71 0.00	19.38 1.68 0.00	19.59 1.72 0.00	18.83 1.63 0.00	17.94 1.50 0.00	17.57 1.48 0.00	17.89 1.52 0.00	18.52 1.54 0.00	19.16 1.63 0.00	21.22 1.79 0.00	22.45 1.85 0.00	19.48 1.64 0.00	17.53 1.45 -0.15	16.71 1.34 -0.44
ASHOKAN____ 23654	16.32 0.76 -4.15	15.58 0.68 -4.53	14.98 0.66 -4.08	14.59 0.67 -3.60	15.18 0.74 -3.19	15.56 0.80 -2.30	16.22 0.81 -3.35	16.64 0.99 -1.91	18.78 1.25 0.00	19.54 1.38 0.00	19.25 1.29 0.00	19.06 1.36 0.00	19.22 1.34 0.00	18.45 1.25 0.00	17.57 1.13 0.00	17.21 1.13 0.00	17.58 1.21 0.00	18.28 1.31 0.00	19.04 1.51 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.36 1.52 0.00	17.34 1.24 -0.16	16.43 1.03 -0.48
ASTORIA_EAST_ENERGY_CC1 323581	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.69 0.99 -3.39	15.32 1.08 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.68 1.15 -1.79	19.04 1.51 0.01	19.81 1.65 0.01	19.65 1.71 0.01	19.35 1.66 0.01	19.59 1.72 0.01	18.83 1.63 0.00	17.93 1.50 0.01	17.58 1.50 0.01	17.88 1.52 0.01	18.49 1.53 0.01	19.11 1.59 0.01	21.14 1.71 0.01	22.36 1.77 0.01	19.40 1.57 0.01	17.50 1.43 -0.14	16.71 1.34 -0.44
ASTORIA_EAST_ENERGY_CC2 323582	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.69 0.99 -3.39	15.32 1.08 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.68 1.15 -1.79	19.04 1.51 0.01	19.81 1.65 0.01	19.65 1.71 0.01	19.35 1.66 0.01	19.59 1.72 0.01	18.83 1.63 0.00	17.93 1.50 0.01	17.58 1.50 0.01	17.88 1.52 0.01	18.49 1.53 0.01	19.11 1.59 0.01	21.14 1.71 0.01	22.36 1.77 0.01	19.40 1.57 0.01	17.50 1.43 -0.14	16.71 1.34 -0.44
ASTORIA_GT2_I 24094	16.38 1.07 -3.90	15.66 1.04 -4.26	15.07 1.00 -3.83	14.69 0.99 -3.39	15.32 1.08 -3.00	15.75 1.13 -2.16	16.28 1.07 -3.15	16.68 1.15 -1.79	19.04 1.51 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.58 1.50 0.01	17.88 1.52 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.15 1.73 0.01	22.38 1.79 0.01	19.42 1.59 0.01	17.50 1.43 -0.14	16.72 1.36 -0.44

BAYONEEC___CTG10 323750	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG2 323683	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG3 323684	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG4 323685	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG5 323686	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG6 323687	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG7 323688	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG8 323689	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BAYONEEC___CTG9 323749	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
BEACON___LESR 323632	17.13 0.72 -5.00	16.48 0.65 -5.46	15.80 0.65 -4.92	15.31 0.65 -4.34	15.80 0.71 -3.84	16.03 0.80 -2.77	16.82 0.72 -4.04	16.91 0.87 -2.30	18.71 1.18 0.00	19.43 1.27 0.00	19.27 1.31 0.00	18.99 1.29 0.00	19.17 1.29 0.00	18.40 1.20 0.00	17.54 1.10 0.00	17.18 1.09 0.00	17.50 1.13 0.00	18.13 1.15 0.00	18.75 1.23 0.00	20.85 1.42 0.00	22.10 1.50 0.00	19.13 1.29 0.00	17.24 1.11 -0.19	16.47 0.97 -0.58
BEAVER RIVER___HYD 24048	11.45 -0.05 -0.08	10.38 -0.06 -0.08	10.25 -0.06 -0.07	10.33 -0.05 -0.07	11.25 -0.06 -0.06	12.48 -0.02 -0.04	12.11 -0.01 -0.06	13.79 0.01 -0.03	17.52 -0.02 0.00	18.11 -0.05 0.00	17.90 -0.05 0.00	17.68 -0.02 0.00	17.88 0.00 0.00	17.16 -0.03 0.00	16.36 -0.08 0.00	16.02 -0.06 0.00	16.30 -0.07 0.00	16.91 -0.07 0.00	17.39 -0.14 0.00	19.28 -0.16 0.00	20.50 -0.10 0.00	17.70 -0.14 0.00	15.89 -0.05 0.00	14.90 -0.03 -0.01
BEEBEE_GT_13 23619	11.76 -0.13 -0.47	10.76 -0.12 -0.52	10.59 -0.11 -0.47	10.62 -0.11 -0.41	11.49 -0.12 -0.36	12.55 -0.17 -0.26	12.29 -0.14 -0.38	13.93 -0.03 -0.22	18.06 0.53 0.00	18.53 0.36 0.00	18.17 0.22 0.00	17.98 0.28 0.00	18.08 0.20 0.00	17.50 0.31 0.00	16.89 0.44 0.00	16.47 0.39 0.00	16.81 0.44 0.00	17.38 0.41 0.00	17.88 0.35 0.00	19.82 0.39 0.00	21.01 0.41 0.00	18.18 0.34 0.00	16.17 0.22 -0.02	15.11 0.13 -0.05
BETHLEHEM___GRP 23843	17.03 0.59 -5.02	16.40 0.55 -5.48	15.72 0.54 -4.94	15.23 0.55 -4.36	15.71 0.61 -3.86	15.91 0.67 -2.78	16.68 0.57 -4.06	16.70 0.65 -2.31	18.38 0.84 0.00	19.09 0.93 0.00	18.91 0.95 0.00	18.64 0.94 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.89 0.80 0.00	17.20 0.83 0.00	17.82 0.85 0.00	18.44 0.91 0.00	20.46 1.03 0.00	21.69 1.09 0.00	18.77 0.93 0.00	16.97 0.84 -0.19	16.22 0.72 -0.58
BETHLEHEM___GS1 323560	17.03 0.59 -5.02	16.40 0.55 -5.48	15.72 0.54 -4.94	15.23 0.55 -4.36	15.71 0.61 -3.86	15.91 0.67 -2.78	16.68 0.57 -4.06	16.70 0.65 -2.31	18.38 0.84 0.00	19.09 0.93 0.00	18.91 0.95 0.00	18.64 0.94 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.89 0.80 0.00	17.20 0.83 0.00	17.82 0.85 0.00	18.44 0.91 0.00	20.46 1.03 0.00	21.69 1.09 0.00	18.77 0.93 0.00	16.97 0.84 -0.19	16.22 0.72 -0.58
BETHLEHEM___GS2 323561	17.03 0.59 -5.02	16.40 0.55 -5.48	15.72 0.54 -4.94	15.23 0.55 -4.36	15.71 0.61 -3.86	15.91 0.67 -2.78	16.68 0.57 -4.06	16.70 0.65 -2.31	18.38 0.84 0.00	19.09 0.93 0.00	18.91 0.95 0.00	18.64 0.94 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.89 0.80 0.00	17.20 0.83 0.00	17.82 0.85 0.00	18.44 0.91 0.00	20.46 1.03 0.00	21.69 1.09 0.00	18.77 0.93 0.00	16.97 0.84 -0.19	16.22 0.72 -0.58

BETHLEHEM___GS3 323562	17.03 0.59 -5.02	16.40 0.55 -5.48	15.72 0.54 -4.94	15.23 0.55 -4.36	15.71 0.61 -3.86	15.91 0.67 -2.78	16.68 0.57 -4.06	16.70 0.65 -2.31	18.38 0.84 0.00	19.09 0.93 0.00	18.91 0.95 0.00	18.64 0.94 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.89 0.80 0.00	17.20 0.83 0.00	17.82 0.85 0.00	18.44 0.91 0.00	20.46 1.03 0.00	21.69 1.09 0.00	18.77 0.93 0.00	16.97 0.84 -0.19	16.22 0.72 -0.58
BETHLEHEM___STEEL 23779	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.54 -0.33 -0.56	11.36 -0.38 -0.49	12.29 -0.52 -0.35	12.11 -0.46 -0.51	13.69 -0.34 -0.29	39.67 0.16 -21.97	39.60 -0.29 -21.73	40.08 -0.45 -22.57	40.30 -0.32 -22.92	41.21 -0.46 -23.79	38.71 -0.19 -21.70	36.91 0.08 -20.38	33.26 -0.05 -17.22	32.95 0.10 -16.49	27.30 -0.07 -10.40	24.29 -0.19 -6.96	28.61 -0.29 -9.47	31.64 -0.31 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
BETHPAGE_CC_5 323564	23.17 1.32 -10.43	18.18 1.21 -6.61	17.31 1.19 -5.89	16.86 1.20 -5.35	17.10 1.29 -4.56	17.39 1.42 -3.52	17.74 1.40 -4.29	22.91 1.58 -7.59	32.40 2.14 -12.73	32.70 2.23 -12.31	27.97 2.17 -7.85	27.81 2.12 -7.99	26.24 2.16 -6.20	25.90 2.06 -6.65	25.83 1.92 -7.47	25.76 1.90 -7.77	26.27 1.95 -7.96	29.43 1.98 -10.47	34.82 2.07 -15.23	31.81 2.27 -10.10	30.71 2.39 -7.72	25.61 2.12 -5.64	28.04 1.98 -10.14	25.57 1.79 -8.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.76 -0.30 -0.65	10.80 -0.27 -0.71	10.64 -0.23 -0.64	10.63 -0.25 -0.56	11.45 -0.29 -0.50	12.41 -0.41 -0.36	12.23 -0.35 -0.52	13.83 -0.21 -0.30	41.90 0.32 -24.05	41.81 -0.13 -23.78	42.39 -0.27 -24.71	42.64 -0.14 -25.08	43.61 -0.30 -26.04	40.93 -0.02 -23.75	38.98 0.23 -22.31	35.03 0.10 -18.84	34.66 0.25 -18.04	28.64 0.10 -11.56	25.25 -0.02 -7.74	29.87 -0.10 -10.53	33.11 -0.10 -12.62	25.23 -0.09 -7.48	17.73 -0.16 -1.96	14.77 -0.28 -0.13
BINGHAMTON___COGEN 23790	12.90 0.21 -1.28	11.93 0.18 -1.40	11.66 0.17 -1.26	11.61 0.19 -1.11	12.42 0.19 -0.98	13.37 0.20 -0.71	13.33 0.23 -1.04	14.66 0.33 -0.59	18.40 0.60 -0.26	18.95 0.53 -0.26	18.69 0.47 -0.27	18.45 0.48 -0.28	18.61 0.45 -0.29	17.94 0.48 -0.26	17.18 0.49 -0.24	16.74 0.45 -0.21	17.06 0.49 -0.20	17.64 0.49 -0.17	18.15 0.51 -0.12	20.13 0.54 -0.16	21.36 0.58 -0.19	18.47 0.52 -0.11	16.45 0.41 -0.11	15.41 0.34 -0.15
BLACK RIVER___HYD 24047	11.60 0.03 -0.15	10.53 0.00 -0.17	10.38 0.00 -0.15	10.46 0.01 -0.13	11.38 0.01 -0.12	12.59 0.05 -0.08	12.25 0.07 -0.12	13.95 0.14 -0.07	17.76 0.23 0.00	18.34 0.18 0.00	18.13 0.18 0.00	17.89 0.20 0.00	18.08 0.20 0.00	17.35 0.15 0.00	16.56 0.12 0.00	16.23 0.14 0.00	16.52 0.15 0.00	17.16 0.19 0.00	17.65 0.12 0.00	19.59 0.15 0.00	20.81 0.21 0.00	17.97 0.13 0.00	16.06 0.13 -0.01	15.06 0.12 -0.02
BLISS_WT_PWR 323608	11.91 -0.18 -0.68	10.94 -0.17 -0.74	10.78 -0.12 -0.67	10.76 -0.14 -0.59	11.60 -0.17 -0.52	12.57 -0.26 -0.38	12.45 -0.16 -0.54	14.08 0.03 -0.31	39.10 0.53 -21.03	39.12 0.16 -20.79	39.60 0.04 -21.61	39.74 0.11 -21.94	40.60 -0.05 -22.77	38.17 0.21 -20.77	36.33 0.38 -19.51	32.79 0.23 -16.48	32.53 0.38 -15.78	27.45 0.34 -10.14	24.52 0.21 -6.78	28.80 0.14 -9.23	31.80 0.15 -11.06	24.56 0.16 -6.56	17.74 0.08 -1.73	15.01 -0.04 -0.13
BLUE_CIRC_CHEM_DRP 24182	16.95 0.60 -4.93	16.29 0.55 -5.38	15.62 0.54 -4.85	15.15 0.55 -4.28	15.64 0.61 -3.79	15.85 0.66 -2.73	16.64 0.60 -3.98	16.71 0.70 -2.27	18.45 0.91 0.00	19.14 0.98 0.00	18.94 0.99 0.00	18.67 0.97 0.00	18.86 0.98 0.00	18.14 0.95 0.00	17.31 0.87 0.00	16.96 0.87 0.00	17.25 0.88 0.00	17.87 0.90 0.00	18.49 0.96 0.00	20.52 1.09 0.00	21.75 1.15 0.00	18.84 1.00 0.00	17.01 0.89 -0.19	16.27 0.78 -0.57
BOC_GAS_DRP 24189	16.97 0.57 -4.99	16.33 0.52 -5.45	15.65 0.51 -4.91	15.17 0.52 -4.34	15.64 0.56 -3.83	15.85 0.62 -2.77	16.67 0.58 -4.03	16.71 0.67 -2.30	18.40 0.86 0.00	19.11 0.94 0.00	18.91 0.95 0.00	18.64 0.94 0.00	18.82 0.95 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.46 1.03 0.00	21.67 1.07 0.00	18.77 0.93 0.00	16.97 0.84 -0.19	16.23 0.73 -0.57
BORALEX_4TH_BRANCH 23824	17.33 0.82 -5.09	16.67 0.75 -5.56	15.99 0.75 -5.01	15.49 0.75 -4.42	15.98 0.82 -3.91	16.22 0.93 -2.82	17.11 0.94 -4.11	17.18 1.10 -2.34	18.99 1.45 0.00	19.71 1.54 0.00	19.50 1.54 0.00	19.20 1.50 0.00	19.40 1.52 0.00	18.66 1.46 0.00	17.81 1.36 0.00	17.42 1.33 0.00	17.76 1.39 0.00	18.40 1.43 0.00	19.04 1.51 0.00	21.14 1.71 0.00	22.39 1.79 0.00	19.38 1.53 0.00	17.50 1.37 -0.19	16.70 1.19 -0.59
BOWLINE___1 23526	16.07 0.87 -3.78	15.28 0.79 -4.13	14.73 0.78 -3.72	14.38 0.77 -3.29	15.00 0.84 -2.91	15.47 0.91 -2.10	16.02 0.90 -3.06	16.53 1.04 -1.74	18.94 1.40 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.73 1.36 0.00	18.37 1.39 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.27 1.67 0.00	19.34 1.50 0.00	17.40 1.32 -0.14	16.51 1.16 -0.43
BOWLINE___2 23595	16.07 0.87 -3.78	15.28 0.79 -4.14	14.74 0.78 -3.72	14.38 0.77 -3.29	15.00 0.84 -2.91	15.47 0.91 -2.10	16.02 0.90 -3.06	16.53 1.04 -1.74	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.73 1.36 0.00	18.37 1.39 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.27 1.67 0.00	19.34 1.50 0.00	17.40 1.32 -0.14	16.53 1.18 -0.43
BROOKHAVEN___DRP 24191	23.91 1.64 -10.85	18.55 1.57 -6.61	17.65 1.53 -5.89	17.23 1.57 -5.35	17.52 1.71 -4.56	17.88 1.91 -3.52	18.17 1.82 -4.29	23.64 1.94 -7.96	33.77 2.49 -13.74	33.83 2.38 -13.29	28.68 2.33 -8.39	27.76 2.27 -7.80	26.08 2.31 -5.90	25.77 2.25 -6.32	25.67 2.09 -7.14	25.57 2.04 -7.44	26.09 2.06 -7.66	29.64 2.28 -10.39	35.12 2.37 -15.23	32.12 2.58 -10.10	31.07 2.74 -7.73	25.97 2.41 -5.73	29.71 2.60 -11.18	27.01 2.36 -9.73
BROOKLYN_NAVY_YARD 23515	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -2.99	15.73 1.11 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.57 1.73 0.00	17.64 1.56 -0.15	16.76 1.40 -0.44
BROOKLYN___ARMY_DRP 323595	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44

BROOME_2_LFGE 323671	12.90 0.21 -1.28	11.93 0.18 -1.40	11.66 0.17 -1.26	11.61 0.19 -1.11	12.42 0.19 -0.98	13.37 0.20 -0.71	13.33 0.23 -1.04	14.66 0.33 -0.59	18.40 0.60 -0.26	18.95 0.53 -0.26	18.69 0.47 -0.27	18.45 0.48 -0.28	18.61 0.45 -0.29	17.94 0.48 -0.26	17.18 0.49 -0.24	16.74 0.45 -0.21	17.06 0.49 -0.20	17.64 0.49 -0.17	18.15 0.51 -0.12	20.13 0.54 -0.16	21.36 0.58 -0.19	18.47 0.52 -0.11	16.45 0.41 -0.11	15.41 0.34 -0.15
BROOME___LFGE 323600	12.90 0.21 -1.28	11.93 0.18 -1.40	11.66 0.17 -1.26	11.61 0.19 -1.11	12.42 0.19 -0.98	13.37 0.20 -0.71	13.33 0.23 -1.04	14.66 0.33 -0.59	18.40 0.60 -0.26	18.95 0.53 -0.26	18.69 0.47 -0.27	18.45 0.48 -0.28	18.61 0.45 -0.29	17.94 0.48 -0.26	17.18 0.49 -0.24	16.74 0.45 -0.21	17.06 0.49 -0.20	17.64 0.49 -0.17	18.15 0.51 -0.12	20.13 0.54 -0.16	21.36 0.58 -0.19	18.47 0.52 -0.11	16.45 0.41 -0.11	15.41 0.34 -0.15
BURROWS___LYONSDAL 23803	11.52 0.10 0.00	10.44 0.07 0.00	10.31 0.07 0.00	10.40 0.08 0.00	11.34 0.09 0.00	12.58 0.12 0.00	12.20 0.15 0.00	13.96 0.22 0.00	17.85 0.32 0.00	18.45 0.29 0.00	18.24 0.29 0.00	18.00 0.30 0.00	18.18 0.30 0.00	17.45 0.26 0.00	16.65 0.21 0.00	16.31 0.23 0.00	16.60 0.23 0.00	17.23 0.25 0.00	17.76 0.23 0.00	19.68 0.25 0.00	20.91 0.31 0.00	18.07 0.23 0.00	16.14 0.21 0.00	15.10 0.18 0.00
CAITHNESS_CC_1 323624	23.89 1.62 -10.86	18.52 1.54 -6.61	17.63 1.50 -5.89	17.20 1.54 -5.35	17.49 1.68 -4.56	17.86 1.88 -3.52	18.13 1.78 -4.29	23.61 1.91 -7.96	33.72 2.44 -13.74	33.78 2.33 -13.29	28.62 2.28 -8.39	27.71 2.21 -7.80	26.03 2.25 -5.90	25.72 2.20 -6.32	25.62 2.04 -7.14	25.52 1.99 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.05 2.30 -15.23	32.06 2.53 -10.10	30.98 2.66 -7.73	25.90 2.34 -5.73	29.66 2.55 -11.18	26.97 2.31 -9.73
CALPINE BETH_PAGE_GT4 24209	22.95 1.31 -10.22	18.17 1.20 -6.61	17.30 1.18 -5.89	16.85 1.19 -5.35	17.09 1.28 -4.56	17.38 1.41 -3.51	17.73 1.39 -4.29	22.72 1.58 -7.40	31.88 2.12 -12.22	32.22 2.23 -11.82	27.67 2.14 -7.58	27.84 2.07 -8.08	26.32 2.11 -6.34	26.00 2.01 -6.79	25.93 1.87 -7.61	25.86 1.85 -7.92	26.36 1.90 -8.09	29.42 1.93 -10.51	34.77 2.01 -15.23	31.77 2.23 -10.10	30.65 2.33 -7.72	25.50 2.07 -5.59	27.46 1.91 -9.62	25.08 1.75 -8.42
CALPINE_BETH_PAGE_GT_4 323586	22.95 1.31 -10.22	18.17 1.20 -6.61	17.30 1.18 -5.89	16.85 1.19 -5.35	17.09 1.28 -4.56	17.38 1.41 -3.51	17.73 1.39 -4.29	22.72 1.58 -7.40	31.88 2.12 -12.22	32.22 2.23 -11.82	27.67 2.14 -7.58	27.84 2.07 -8.08	26.32 2.11 -6.34	26.00 2.01 -6.79	25.93 1.87 -7.61	25.86 1.85 -7.92	26.36 1.90 -8.09	29.42 1.93 -10.51	34.77 2.01 -15.23	31.77 2.23 -10.10	30.65 2.33 -7.72	25.50 2.07 -5.59	27.46 1.91 -9.62	25.08 1.75 -8.42
CALPINE_BP_GT1 23823	22.95 1.31 -10.22	18.17 1.20 -6.61	17.30 1.18 -5.89	16.85 1.19 -5.35	17.09 1.28 -4.56	17.38 1.41 -3.51	17.73 1.39 -4.29	22.72 1.58 -7.40	31.88 2.12 -12.22	32.22 2.23 -11.82	27.67 2.14 -7.58	27.84 2.07 -8.08	26.32 2.11 -6.34	26.00 2.01 -6.79	25.93 1.87 -7.61	25.86 1.85 -7.92	26.36 1.90 -8.09	29.42 1.93 -10.51	34.77 2.01 -15.23	31.77 2.23 -10.10	30.65 2.33 -7.72	25.50 2.07 -5.59	27.46 1.91 -9.62	25.08 1.75 -8.42
CALSPAN___DRP 24200	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.54 -0.33 -0.56	11.36 -0.38 -0.49	12.29 -0.52 -0.35	12.11 -0.46 -0.51	13.69 -0.34 -0.29	39.67 0.16 -21.97	39.60 -0.29 -21.73	40.08 -0.45 -22.57	40.30 -0.32 -22.92	41.21 -0.46 -23.79	38.71 -0.19 -21.70	36.91 0.08 -20.38	33.26 -0.05 -17.22	32.95 0.10 -16.49	27.30 -0.07 -10.40	24.29 -0.19 -6.96	28.61 -0.29 -9.47	31.64 -0.31 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
CANDIGU_WT_PWR 323617	12.28 -0.01 -0.87	11.30 -0.02 -0.95	11.09 0.00 -0.86	11.08 0.00 -0.76	11.91 -0.01 -0.67	12.89 -0.05 -0.48	12.76 0.00 -0.70	14.29 0.15 -0.40	24.61 0.58 -6.49	24.93 0.34 -6.42	24.86 0.23 -6.67	24.73 0.27 -6.77	25.09 0.18 -7.03	23.93 0.33 -6.41	22.89 0.43 -6.02	21.51 0.34 -5.09	21.68 0.44 -4.87	20.52 0.41 -3.14	19.96 0.33 -2.10	22.64 0.35 -2.86	24.37 0.35 -3.42	20.21 0.34 -2.03	16.96 0.22 -0.80	15.16 0.12 -0.12
CARR STREET_E_SYR 24060	11.73 -0.03 -0.35	10.70 -0.04 -0.38	10.54 -0.04 -0.34	10.58 -0.04 -0.30	11.47 -0.04 -0.27	12.60 -0.05 -0.19	12.31 -0.02 -0.28	13.94 0.04 -0.16	17.73 0.19 0.00	18.31 0.14 0.00	18.08 0.13 0.00	17.82 0.12 0.00	17.99 0.11 0.00	17.33 0.14 0.00	16.61 0.16 0.00	16.23 0.14 0.00	16.53 0.16 0.00	17.13 0.15 0.00	17.67 0.14 0.00	19.57 0.14 0.00	20.74 0.15 0.00	17.97 0.13 0.00	16.01 0.06 -0.01	15.01 0.04 -0.04
CARTHAGE___PAPER 23857	11.55 0.00 -0.13	10.47 -0.03 -0.14	10.33 -0.03 -0.13	10.41 -0.02 -0.11	11.32 -0.02 -0.10	12.56 0.02 -0.07	12.20 0.04 -0.10	13.88 0.08 -0.06	17.66 0.12 0.00	18.24 0.07 0.00	18.03 0.07 0.00	17.80 0.11 0.00	17.99 0.11 0.00	17.26 0.07 0.00	16.47 0.03 0.00	16.14 0.05 0.00	16.42 0.05 0.00	17.04 0.07 0.00	17.55 0.02 0.00	19.45 0.02 0.00	20.66 0.06 0.00	17.84 0.00 0.00	15.98 0.05 0.00	15.00 0.06 -0.01
CE_DUNWOOD___DRP 24194	16.25 0.95 -3.89	15.48 0.87 -4.25	14.92 0.86 -3.83	14.55 0.86 -3.38	15.17 0.93 -2.99	15.62 1.01 -2.16	16.20 1.00 -3.14	16.67 1.14 -1.79	19.08 1.54 0.00	19.83 1.67 0.00	19.64 1.69 0.00	19.38 1.68 0.00	19.58 1.70 0.00	18.83 1.63 0.00	17.92 1.48 0.00	17.57 1.48 0.00	17.87 1.50 0.00	18.50 1.53 0.00	19.14 1.61 0.00	21.20 1.77 0.00	22.43 1.83 0.00	19.46 1.62 0.00	17.51 1.43 -0.15	16.64 1.28 -0.44
CE_MILLWOOD___DRP 24193	16.20 0.91 -3.87	15.43 0.84 -4.23	14.87 0.83 -3.81	14.51 0.83 -3.37	15.12 0.90 -2.98	15.58 0.97 -2.15	16.15 0.97 -3.13	16.62 1.10 -1.78	19.03 1.49 0.00	19.78 1.62 0.00	19.59 1.63 0.00	19.31 1.61 0.00	19.52 1.64 0.00	18.76 1.56 0.00	17.87 1.43 0.00	17.50 1.42 0.00	17.81 1.44 0.00	18.45 1.48 0.00	19.09 1.56 0.00	21.14 1.71 0.00	22.37 1.77 0.00	19.43 1.59 0.00	17.46 1.39 -0.14	16.60 1.24 -0.44
CE_NYC2_DRP 24202	16.36 1.05 -3.90	15.59 0.97 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.73 1.11 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.93 1.74 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.52 1.92 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
CE_NYC_DRP 24195	16.36 1.05 -3.90	15.57 0.95 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.73 1.11 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.64 1.56 -0.15	16.76 1.40 -0.44

CHAFFEE___LFGE 323603	11.77 -0.31 -0.66	10.80 -0.28 -0.72	10.65 -0.23 -0.65	10.63 -0.26 -0.57	11.45 -0.30 -0.51	12.40 -0.42 -0.36	12.24 -0.35 -0.53	13.85 -0.19 -0.30	39.39 0.33 -21.52	39.33 -0.11 -21.27	39.81 -0.25 -22.10	40.00 -0.14 -22.44	40.87 -0.30 -23.30	38.43 -0.02 -21.25	36.63 0.23 -19.96	33.03 0.08 -16.86	32.76 0.25 -16.14	27.36 0.12 -10.27	24.38 -0.02 -6.87	28.69 -0.10 -9.35	31.70 -0.10 -11.21	24.40 -0.09 -6.65	17.53 -0.16 -1.76	14.76 -0.28 -0.12
CHATEAUG_WT_PWR 323614	10.91 -0.50 0.00	9.94 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.77 -0.47 0.00	11.97 -0.49 0.00	11.55 -0.51 0.00	13.11 -0.63 0.00	16.52 -1.02 0.00	17.13 -1.03 0.00	16.93 -1.02 0.00	16.65 -1.04 0.00	16.88 -1.00 0.00	16.20 -1.00 0.00	15.50 -0.94 0.00	15.19 -0.90 0.00	15.44 -0.93 0.00	16.04 -0.93 0.00	16.56 -0.96 0.00	18.36 -1.07 0.00	19.51 -1.09 0.00	16.90 -0.95 0.00	15.15 -0.78 0.00	14.30 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	10.91 -0.50 0.00	9.93 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.76 -0.48 0.00	11.96 -0.50 0.00	11.54 -0.52 0.00	13.09 -0.65 0.00	16.47 -1.07 0.00	17.07 -1.09 0.00	16.90 -1.06 0.00	16.60 -1.10 0.00	16.82 -1.05 0.00	16.15 -1.05 0.00	15.47 -0.97 0.00	15.15 -0.93 0.00	15.40 -0.97 0.00	16.01 -0.97 0.00	16.53 -1.00 0.00	18.35 -1.09 0.00	19.49 -1.11 0.00	16.88 -0.96 0.00	15.14 -0.80 0.00	14.28 -0.64 0.00
CHAUTAUQUA___LFGE 323629	11.90 -0.17 -0.66	10.93 -0.16 -0.72	10.78 -0.10 -0.65	10.78 -0.11 -0.57	11.62 -0.13 -0.51	12.61 -0.21 -0.37	12.46 -0.13 -0.53	14.10 0.06 -0.30	37.42 0.60 -19.29	37.43 0.20 -19.07	37.84 0.07 -19.81	37.97 0.16 -20.12	38.78 0.02 -20.89	36.52 0.27 -19.05	34.79 0.46 -17.89	31.52 0.32 -15.11	31.31 0.48 -14.47	26.65 0.39 -9.29	24.02 0.28 -6.21	28.11 0.21 -8.46	30.96 0.23 -10.13	24.08 0.23 -6.01	17.68 0.11 -1.63	15.01 -0.03 -0.12
CH_MIDHUDSON___DRP 24192	16.48 0.94 -4.12	15.73 0.86 -4.51	15.13 0.84 -4.06	14.75 0.85 -3.58	15.34 0.92 -3.17	15.73 0.98 -2.29	16.38 0.98 -3.34	16.78 1.14 -1.90	19.04 1.51 0.00	19.80 1.64 0.00	19.61 1.65 0.00	19.34 1.65 0.00	19.56 1.68 0.00	18.79 1.60 0.00	17.90 1.46 0.00	17.54 1.45 0.00	17.84 1.47 0.00	18.50 1.53 0.00	19.14 1.61 0.00	21.20 1.77 0.00	22.43 1.83 0.00	19.46 1.62 0.00	17.51 1.42 -0.16	16.65 1.25 -0.47
CH_MISC_IPPS 23765	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
CH_RES_BVR_FALLS 23983	11.02 -0.19 0.20	9.96 -0.18 0.22	9.85 -0.18 0.20	9.96 -0.19 0.18	10.89 -0.20 0.16	12.13 -0.21 0.11	11.68 -0.22 0.16	13.40 -0.25 0.09	17.17 -0.37 0.00	17.78 -0.38 0.00	17.58 -0.38 0.00	17.33 -0.37 0.00	17.50 -0.38 0.00	16.82 -0.38 0.00	16.08 -0.36 0.00	15.73 -0.35 0.00	16.01 -0.36 0.00	16.62 -0.36 0.00	17.18 -0.35 0.00	19.06 -0.37 0.00	20.23 -0.37 0.00	17.52 -0.32 0.00	15.65 -0.27 0.01	14.68 -0.22 0.02
CH_RES_NIAGARA 23895	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.55 -0.63 12.36	4.71 -1.27 12.18	3.82 -1.44 12.70	3.60 -1.24 12.85	3.12 -1.41 13.35	3.96 -1.07 12.17	4.33 -0.64 11.47	5.68 -0.76 9.65	6.49 -0.61 9.28	11.23 -0.88 4.86	13.22 -1.05 3.26	13.76 -1.24 4.43	13.96 -1.34 5.30	13.51 -1.18 3.15	13.65 -1.12 1.17	13.78 -1.18 -0.04
CH_RES_SYRACUSE 23985	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05
CLINTON_WT_PWR 323605	10.91 -0.50 0.00	9.94 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.77 -0.47 0.00	11.97 -0.49 0.00	11.55 -0.51 0.00	13.11 -0.63 0.00	16.52 -1.02 0.00	17.13 -1.03 0.00	16.93 -1.02 0.00	16.65 -1.04 0.00	16.88 -1.00 0.00	16.20 -1.00 0.00	15.50 -0.94 0.00	15.19 -0.90 0.00	15.44 -0.93 0.00	16.04 -0.93 0.00	16.56 -0.96 0.00	18.36 -1.07 0.00	19.51 -1.09 0.00	16.90 -0.95 0.00	15.15 -0.78 0.00	14.30 -0.63 0.00
CLINTON___LFGE 323618	10.99 -0.42 0.00	10.00 -0.36 0.00	9.90 -0.34 0.00	9.96 -0.36 0.00	10.86 -0.38 0.00	12.09 -0.37 0.00	11.66 -0.40 0.00	13.22 -0.52 0.00	16.66 -0.88 0.00	17.25 -0.91 0.00	17.06 -0.90 0.00	16.76 -0.94 0.00	16.97 -0.91 0.00	16.28 -0.91 0.00	15.62 -0.82 0.00	15.30 -0.79 0.00	15.55 -0.82 0.00	16.18 -0.80 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.69 -0.91 0.00	17.04 -0.80 0.00	15.28 -0.65 0.00	14.42 -0.51 0.00
COLONIE_LFGE___ 323577	17.32 0.70 -5.20	16.68 0.63 -5.69	15.99 0.63 -5.12	15.48 0.64 -4.52	15.94 0.70 -4.00	16.13 0.79 -2.89	17.04 0.77 -4.21	17.06 0.92 -2.40	18.76 1.23 0.00	19.49 1.33 0.00	19.28 1.33 0.00	19.01 1.31 0.00	19.18 1.30 0.00	18.45 1.25 0.00	17.61 1.17 0.00	17.23 1.14 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.83 1.30 0.00	20.91 1.48 0.00	22.16 1.56 0.00	19.18 1.34 0.00	17.31 1.18 -0.20	16.54 1.02 -0.60
COPENHAGEN_WT_PWR 323753	11.60 0.02 -0.17	10.52 -0.02 -0.18	10.38 -0.02 -0.16	10.46 0.00 -0.14	11.38 0.00 -0.13	12.59 0.04 -0.09	12.24 0.05 -0.13	13.93 0.11 -0.08	17.75 0.21 0.00	18.31 0.14 0.00	18.10 0.14 0.00	17.86 0.16 0.00	18.04 0.16 0.00	17.33 0.14 0.00	16.54 0.10 0.00	16.20 0.11 0.00	16.48 0.12 0.00	17.13 0.15 0.00	17.63 0.11 0.00	19.55 0.12 0.00	20.76 0.16 0.00	17.93 0.09 0.00	16.05 0.11 -0.01	15.03 0.09 -0.02
CORNELL_____ 23752	12.53 0.24 -0.88	11.53 0.21 -0.96	11.30 0.20 -0.87	11.29 0.21 -0.76	12.15 0.22 -0.68	13.20 0.25 -0.49	13.05 0.33 -0.67	14.57 0.45 -0.38	18.53 0.74 -0.26	19.07 0.65 -0.25	18.83 0.61 -0.26	18.57 0.60 -0.27	18.73 0.57 -0.28	18.03 0.58 -0.25	17.25 0.58 -0.24	16.84 0.55 -0.20	17.17 0.61 -0.19	17.79 0.64 -0.17	18.25 0.61 -0.11	20.26 0.68 -0.15	21.48 0.70 -0.18	18.54 0.59 -0.11	16.51 0.48 -0.10	15.43 0.40 -0.10
COXSACKIE___GT 23611	16.60 0.94 -4.25	15.86 0.85 -4.65	15.25 0.83 -4.18	14.85 0.84 -3.70	15.44 0.92 -3.27	15.83 1.01 -2.36	16.49 0.99 -3.44	16.87 1.17 -1.96	19.03 1.49 0.00	19.74 1.58 0.00	19.48 1.53 0.00	19.24 1.54 0.00	19.40 1.52 0.00	18.64 1.44 0.00	17.77 1.33 0.00	17.42 1.33 0.00	17.76 1.39 0.00	18.47 1.49 0.00	19.19 1.67 0.00	21.32 1.88 0.00	22.58 1.98 0.00	19.55 1.71 0.00	17.55 1.45 -0.16	16.67 1.25 -0.49

CPV_VALLEY___CC1 323721	15.55 0.74 -3.40	14.76 0.68 -3.71	14.24 0.66 -3.34	13.94 0.67 -2.95	14.59 0.73 -2.61	15.13 0.79 -1.88	15.59 0.78 -2.74	16.21 0.91 -1.56	18.76 1.23 0.00	19.49 1.33 0.00	19.30 1.35 0.00	19.03 1.33 0.00	19.24 1.36 0.00	18.48 1.29 0.00	17.61 1.17 0.00	17.25 1.16 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.81 1.28 0.00	20.83 1.40 0.00	22.06 1.46 0.00	19.14 1.30 0.00	17.21 1.15 -0.13	16.32 1.02 -0.38
CPV_VALLEY___CC2 323722	15.55 0.74 -3.40	14.76 0.68 -3.71	14.24 0.66 -3.34	13.94 0.67 -2.95	14.59 0.73 -2.61	15.13 0.79 -1.88	15.59 0.78 -2.74	16.21 0.91 -1.56	18.76 1.23 0.00	19.49 1.33 0.00	19.30 1.35 0.00	19.03 1.33 0.00	19.24 1.36 0.00	18.48 1.29 0.00	17.61 1.17 0.00	17.25 1.16 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.81 1.28 0.00	20.83 1.40 0.00	22.06 1.46 0.00	19.14 1.30 0.00	17.21 1.15 -0.13	16.32 1.02 -0.38
CRESCENT___HYD 24018	17.32 0.70 -5.20	16.68 0.63 -5.69	15.99 0.63 -5.12	15.48 0.64 -4.52	15.94 0.70 -4.00	16.13 0.79 -2.89	17.04 0.77 -4.21	17.06 0.92 -2.40	18.76 1.23 0.00	19.49 1.33 0.00	19.28 1.33 0.00	19.01 1.31 0.00	19.18 1.30 0.00	18.45 1.25 0.00	17.61 1.17 0.00	17.23 1.14 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.83 1.30 0.00	20.91 1.48 0.00	22.16 1.56 0.00	19.18 1.34 0.00	17.31 1.18 -0.20	16.54 1.02 -0.60
CRICKET___VALLEY_CC1 323756	16.36 0.84 -4.10	15.63 0.79 -4.48	15.05 0.78 -4.04	14.67 0.78 -3.56	15.24 0.84 -3.15	15.63 0.90 -2.27	16.24 0.87 -3.31	16.63 1.00 -1.89	18.85 1.32 0.00	19.58 1.42 0.00	19.39 1.44 0.00	19.13 1.43 0.00	19.33 1.45 0.00	18.59 1.39 0.00	17.71 1.27 0.00	17.36 1.27 0.00	17.65 1.28 0.00	18.28 1.31 0.00	18.91 1.38 0.00	20.95 1.52 0.00	22.16 1.56 0.00	19.23 1.39 0.00	17.33 1.24 -0.15	16.49 1.10 -0.47
CRICKET___VALLEY_CC2 323757	16.36 0.84 -4.10	15.63 0.79 -4.48	15.05 0.78 -4.04	14.67 0.78 -3.56	15.24 0.84 -3.15	15.63 0.90 -2.27	16.24 0.87 -3.31	16.63 1.00 -1.89	18.85 1.32 0.00	19.58 1.42 0.00	19.39 1.44 0.00	19.13 1.43 0.00	19.33 1.45 0.00	18.59 1.39 0.00	17.71 1.27 0.00	17.36 1.27 0.00	17.65 1.28 0.00	18.28 1.31 0.00	18.91 1.38 0.00	20.95 1.52 0.00	22.16 1.56 0.00	19.23 1.39 0.00	17.33 1.24 -0.15	16.49 1.10 -0.47
CRICKET___VALLEY_CC3 323758	16.36 0.84 -4.10	15.63 0.79 -4.48	15.05 0.78 -4.04	14.67 0.78 -3.56	15.24 0.84 -3.15	15.63 0.90 -2.27	16.24 0.87 -3.31	16.63 1.00 -1.89	18.85 1.32 0.00	19.58 1.42 0.00	19.39 1.44 0.00	19.13 1.43 0.00	19.33 1.45 0.00	18.59 1.39 0.00	17.71 1.27 0.00	17.36 1.27 0.00	17.65 1.28 0.00	18.28 1.31 0.00	18.91 1.38 0.00	20.95 1.52 0.00	22.16 1.56 0.00	19.23 1.39 0.00	17.33 1.24 -0.15	16.49 1.10 -0.47
CRUCIBLE_METL_DRP 24180	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05
DANC___LFGE 323619	11.59 -0.05 -0.22	10.53 -0.07 -0.24	10.38 -0.07 -0.21	10.45 -0.06 -0.19	11.35 -0.07 -0.17	12.53 -0.05 -0.12	12.20 -0.04 -0.17	13.85 0.01 -0.10	17.62 0.09 0.00	18.20 0.04 0.00	17.97 0.02 0.00	17.73 0.04 0.00	17.91 0.04 0.00	17.21 0.02 0.00	16.46 0.02 0.00	16.12 0.03 0.00	16.39 0.02 0.00	17.01 0.03 0.00	17.53 0.00 0.00	19.43 0.00 0.00	20.62 0.02 0.00	17.84 0.00 0.00	15.97 0.03 -0.01	14.96 0.01 -0.02
DANSKAMMER___1 23586	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
DANSKAMMER___2 23589	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
DANSKAMMER___3 23590	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
DANSKAMMER___4 23591	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
DANSKAMMER___DIESEL 23592	16.36 0.96 -3.98	15.60 0.88 -4.35	15.01 0.86 -3.92	14.65 0.87 -3.46	15.25 0.94 -3.06	15.68 1.01 -2.21	16.30 1.01 -3.23	16.76 1.18 -1.84	19.11 1.58 0.00	19.87 1.71 0.00	19.68 1.72 0.00	19.43 1.74 0.00	19.65 1.77 0.00	18.86 1.67 0.00	17.99 1.55 0.00	17.60 1.51 0.00	17.92 1.56 0.00	18.59 1.61 0.00	19.23 1.70 0.00	21.30 1.87 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.56 1.48 -0.15	16.69 1.31 -0.46
DASHVILLE___HYD 23610	16.16 0.75 -4.00	15.41 0.68 -4.37	14.83 0.66 -3.93	14.46 0.67 -3.47	15.05 0.73 -3.07	15.46 0.79 -2.22	16.08 0.78 -3.23	16.49 0.91 -1.84	18.66 1.12 0.00	19.40 1.24 0.00	19.19 1.24 0.00	18.95 1.26 0.00	19.15 1.27 0.00	18.40 1.20 0.00	17.54 1.10 0.00	17.16 1.08 0.00	17.48 1.11 0.00	18.13 1.15 0.00	18.77 1.24 0.00	20.79 1.36 0.00	22.02 1.42 0.00	19.09 1.25 0.00	17.17 1.08 -0.15	16.33 0.94 -0.46
DELAWARE___LFGE 323621	13.52 0.43 -1.68	12.58 0.38 -1.83	12.26 0.38 -1.65	12.17 0.39 -1.46	12.96 0.43 -1.29	13.86 0.47 -0.93	13.90 0.46 -1.38	15.10 0.58 -0.79	18.38 0.84 0.00	19.02 0.85 0.00	18.78 0.83 0.00	18.51 0.81 0.00	18.70 0.82 0.00	17.99 0.79 0.00	17.18 0.74 0.00	16.79 0.71 0.00	17.12 0.75 0.00	17.76 0.78 0.00	18.37 0.84 0.00	20.37 0.93 0.00	21.59 0.99 0.00	18.70 0.86 0.00	16.73 0.73 -0.06	15.74 0.63 -0.19

DOGLEVILLE___HYD 23807	11.77 0.46 0.10	10.69 0.44 0.11	10.60 0.46 0.10	10.71 0.47 0.09	11.70 0.53 0.08	13.01 0.61 0.06	12.59 0.61 0.08	14.45 0.76 0.05	18.55 1.02 0.00	19.18 1.02 0.00	18.94 0.99 0.00	18.69 0.99 0.00	18.84 0.96 0.00	18.12 0.93 0.00	17.31 0.87 0.00	16.94 0.85 0.00	17.24 0.87 0.00	17.89 0.92 0.00	18.47 0.95 0.00	20.48 1.05 0.00	21.73 1.13 0.00	18.79 0.94 0.00	16.76 0.83 0.00	15.67 0.76 0.01
DUNKIRK___1 23563	11.90 -0.17 -0.66	10.93 -0.16 -0.72	10.78 -0.10 -0.65	10.78 -0.11 -0.57	11.61 -0.15 -0.51	12.60 -0.22 -0.37	12.44 -0.14 -0.53	14.07 0.03 -0.30	37.39 0.58 -19.28	37.40 0.18 -19.06	37.81 0.05 -19.80	37.93 0.12 -20.11	38.74 -0.02 -20.88	36.48 0.24 -19.04	34.77 0.44 -17.88	31.48 0.29 -15.11	31.27 0.44 -14.46	26.61 0.36 -9.28	23.98 0.25 -6.21	28.06 0.17 -8.45	30.91 0.18 -10.13	24.04 0.20 -6.00	17.64 0.08 -1.63	14.98 -0.06 -0.12
DUNKIRK___2 23564	11.90 -0.17 -0.66	10.93 -0.16 -0.72	10.78 -0.10 -0.65	10.78 -0.11 -0.57	11.61 -0.15 -0.51	12.60 -0.22 -0.37	12.44 -0.14 -0.53	14.07 0.03 -0.30	37.39 0.58 -19.28	37.40 0.18 -19.06	37.81 0.05 -19.80	37.93 0.12 -20.11	38.74 -0.02 -20.88	36.48 0.24 -19.04	34.77 0.44 -17.88	31.48 0.29 -15.11	31.27 0.44 -14.46	26.61 0.36 -9.28	23.98 0.25 -6.21	28.06 0.17 -8.45	30.91 0.18 -10.13	24.04 0.20 -6.00	17.64 0.08 -1.63	14.98 -0.06 -0.12
DUNKIRK___3 23565	11.84 -0.23 -0.66	10.88 -0.20 -0.72	10.73 -0.15 -0.65	10.72 -0.17 -0.57	11.55 -0.20 -0.51	12.52 -0.30 -0.36	12.36 -0.23 -0.53	13.96 -0.08 -0.30	36.53 0.46 -18.54	36.53 0.04 -18.34	36.89 -0.11 -19.05	37.04 0.00 -19.34	37.81 -0.14 -20.08	35.61 0.10 -18.32	33.97 0.33 -17.20	30.79 0.18 -14.53	30.62 0.34 -13.91	26.14 0.22 -8.95	23.62 0.11 -5.99	27.62 0.04 -8.15	30.41 0.04 -9.77	23.69 0.05 -5.79	17.49 -0.03 -1.59	14.89 -0.15 -0.12
DUNKIRK___4 23566	11.84 -0.23 -0.66	10.88 -0.20 -0.72	10.73 -0.15 -0.65	10.72 -0.17 -0.57	11.55 -0.20 -0.51	12.52 -0.30 -0.36	12.36 -0.23 -0.53	13.96 -0.08 -0.30	36.53 0.46 -18.54	36.53 0.04 -18.34	36.89 -0.11 -19.05	37.04 0.00 -19.34	37.81 -0.14 -20.08	35.61 0.10 -18.32	33.97 0.33 -17.20	30.79 0.18 -14.53	30.62 0.34 -13.91	26.14 0.22 -8.95	23.62 0.11 -5.99	27.62 0.04 -8.15	30.41 0.04 -9.77	23.69 0.05 -5.79	17.49 -0.03 -1.59	14.89 -0.15 -0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.30 0.99 -3.90	15.52 0.90 -4.26	14.96 0.89 -3.83	14.59 0.89 -3.39	15.21 0.97 -2.99	15.67 1.05 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.15 1.61 0.00	19.91 1.74 0.00	19.72 1.76 0.00	19.45 1.75 0.00	19.67 1.79 0.00	18.90 1.56 0.00	18.00 1.56 0.00	17.63 1.54 0.00	17.94 1.57 0.00	18.57 1.60 0.00	19.21 1.68 0.00	21.28 1.85 0.00	22.52 1.92 0.00	19.54 1.70 0.00	17.56 1.48 -0.15	16.69 1.33 -0.44
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.12 0.87 -3.84	15.35 0.80 -4.19	14.79 0.78 -3.78	14.44 0.78 -3.33	15.04 0.84 -2.95	15.51 0.92 -2.13	16.08 0.92 -3.10	16.57 1.06 -1.77	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.26 1.56 0.00	19.47 1.59 0.00	18.69 1.50 0.00	17.81 1.36 0.00	17.44 1.35 0.00	17.76 1.39 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.10 1.67 0.00	22.33 1.73 0.00	19.38 1.53 0.00	17.42 1.34 -0.14	16.54 1.18 -0.44
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.37 1.06 -3.90	15.61 0.99 -4.26	15.03 0.96 -3.83	14.66 0.96 -3.39	15.29 1.05 -3.00	15.72 1.10 -2.16	16.28 1.07 -3.15	16.69 1.17 -1.79	19.07 1.54 0.01	19.84 1.69 0.01	19.69 1.74 0.01	19.39 1.70 0.01	19.60 1.73 0.01	18.86 1.67 0.00	17.96 1.53 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.53 1.56 0.01	19.15 1.63 0.01	21.19 1.77 0.01	22.40 1.81 0.01	19.44 1.61 0.01	17.50 1.43 -0.14	16.71 1.34 -0.44
EAST HAMPTON___GT 23717	24.32 2.05 -10.85	18.91 1.94 -6.61	18.00 1.87 -5.89	17.59 1.92 -5.35	17.90 2.09 -4.56	18.30 2.33 -3.52	18.63 2.28 -4.29	24.22 2.51 -7.96	34.63 3.35 -13.74	34.70 3.25 -13.29	29.52 3.18 -8.39	28.65 3.15 -7.80	26.98 3.20 -5.90	26.65 3.13 -6.32	26.49 2.91 -7.14	26.36 2.83 -7.44	26.91 2.88 -7.66	30.52 3.16 -10.39	36.14 3.38 -15.23	33.23 3.69 -10.10	32.20 3.87 -7.73	26.85 3.28 -5.73	30.42 3.31 -11.18	27.65 3.00 -9.73
EAST RIVER___6 23660	16.34 1.03 -3.90	15.55 0.93 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -2.99	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
EAST RIVER___7 23524	16.34 1.03 -3.90	15.55 0.93 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -2.99	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.25 0.95 -3.89	15.48 0.87 -4.25	14.92 0.86 -3.83	14.55 0.86 -3.38	15.17 0.93 -2.99	15.62 1.01 -2.16	16.20 1.00 -3.14	16.67 1.14 -1.79	19.08 1.54 0.00	19.83 1.67 0.00	19.64 1.69 0.00	19.38 1.68 0.00	19.58 1.70 0.00	18.83 1.63 0.00	17.92 1.48 0.00	17.57 1.48 0.00	17.87 1.50 0.00	18.50 1.53 0.00	19.14 1.61 0.00	21.20 1.77 0.00	22.43 1.83 0.00	19.46 1.62 0.00	17.51 1.43 -0.15	16.64 1.28 -0.44
EAST_HAMPTON___DIESEL 23722	24.32 2.05 -10.85	18.91 1.94 -6.61	18.00 1.87 -5.89	17.59 1.92 -5.35	17.90 2.09 -4.56	18.30 2.33 -3.52	18.63 2.28 -4.29	24.22 2.51 -7.96	34.63 3.35 -13.74	34.70 3.25 -13.29	29.52 3.18 -8.39	28.65 3.15 -7.80	27.00 3.22 -5.90	26.67 3.15 -6.32	26.49 2.91 -7.14	26.36 2.83 -7.44	26.91 2.88 -7.66	30.54 3.17 -10.39	36.14 3.38 -15.23	33.25 3.71 -10.10	32.20 3.87 -7.73	26.85 3.28 -5.73	30.42 3.31 -11.18	27.65 3.00 -9.73
EAST_RIVER___1 323558	16.36 1.05 -3.90	15.57 0.95 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.73 1.11 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.64 1.56 -0.15	16.76 1.40 -0.44
EAST_RIVER___2 323559	16.34 1.03 -3.90	15.55 0.93 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -2.99	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44

EAST___DELAWARE_HYD 23607	15.68 0.74 -3.53	14.89 0.67 -3.85	14.36 0.66 -3.47	14.04 0.66 -3.06	14.68 0.72 -2.71	15.20 0.79 -1.96	15.71 0.80 -2.85	16.29 0.92 -1.62	18.76 1.23 0.00	19.51 1.34 0.00	19.30 1.35 0.00	19.01 1.31 0.00	19.17 1.29 0.00	18.40 1.20 0.00	17.54 1.10 0.00	17.20 1.11 0.00	17.53 1.16 0.00	18.21 1.24 0.00	18.86 1.33 0.00	20.91 1.48 0.00	22.15 1.55 0.00	19.22 1.37 0.00	17.23 1.16 -0.13	16.34 1.02 -0.40
ELEC_TRO_TEK 24086	21.35 1.16 -8.77	18.04 1.07 -6.61	17.18 1.05 -5.89	16.72 1.05 -5.35	16.96 1.15 -4.56	17.22 1.25 -3.51	17.58 1.23 -4.29	21.25 1.39 -6.12	28.19 1.88 -8.78	28.65 2.00 -8.49	25.58 1.98 -5.65	28.04 1.93 -8.42	26.71 1.97 -6.87	26.43 1.87 -7.36	26.36 1.73 -8.20	26.32 1.72 -8.51	26.74 1.75 -8.62	29.43 1.80 -10.66	34.63 1.88 -15.22	31.59 2.06 -10.10	30.46 2.14 -7.72	24.69 1.93 -4.92	23.79 1.78 -6.07	21.98 1.63 -5.43
ELLENBURG_WT_PWR 323604	10.91 -0.50 0.00	9.94 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.77 -0.47 0.00	11.97 -0.49 0.00	11.55 -0.51 0.00	13.11 -0.63 0.00	16.52 -1.02 0.00	17.13 -1.03 0.00	16.93 -1.02 0.00	16.65 -1.04 0.00	16.88 -1.00 0.00	16.20 -1.00 0.00	15.50 -0.94 0.00	15.19 -0.90 0.00	15.44 -0.93 0.00	16.04 -0.93 0.00	16.56 -0.96 0.00	18.36 -1.07 0.00	19.51 -1.09 0.00	16.90 -0.95 0.00	15.15 -0.78 0.00	14.30 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.56 -0.48 -0.63	10.61 -0.43 -0.69	10.46 -0.39 -0.62	10.46 -0.40 -0.55	11.26 -0.47 -0.48	12.20 -0.61 -0.35	12.00 -0.57 -0.50	13.56 -0.47 -0.29	37.99 0.00 -20.46	37.91 -0.49 -20.24	38.32 -0.65 -21.02	38.55 -0.50 -21.35	39.38 -0.66 -22.16	37.05 -0.36 -20.22	35.35 -0.07 -18.98	31.93 -0.19 -16.04	31.67 -0.05 -15.35	26.84 -0.22 -10.09	23.93 -0.35 -6.75	28.13 -0.49 -9.19	31.09 -0.51 -11.01	23.92 -0.45 -6.52	17.18 -0.46 -1.71	14.47 -0.57 -0.11
EMPIRE_CC_1 323656	16.92 0.68 -4.82	16.25 0.62 -5.27	15.59 0.61 -4.74	15.13 0.62 -4.19	15.63 0.67 -3.71	15.88 0.75 -2.67	16.67 0.71 -3.90	16.78 0.82 -2.22	18.52 0.98 0.00	19.23 1.07 0.00	19.05 1.10 0.00	18.76 1.06 0.00	18.95 1.07 0.00	18.23 1.03 0.00	17.39 0.95 0.00	17.04 0.95 0.00	17.33 0.97 0.00	17.96 0.98 0.00	18.56 1.03 0.00	20.60 1.17 0.00	21.81 1.22 0.00	18.89 1.05 0.00	17.17 1.05 -0.18	16.39 0.91 -0.55
EMPIRE_CC_2 323658	16.92 0.68 -4.82	16.25 0.62 -5.27	15.59 0.61 -4.74	15.13 0.62 -4.19	15.63 0.67 -3.71	15.88 0.75 -2.67	16.67 0.71 -3.90	16.78 0.82 -2.22	18.52 0.98 0.00	19.23 1.07 0.00	19.05 1.10 0.00	18.76 1.06 0.00	18.95 1.07 0.00	18.23 1.03 0.00	17.39 0.95 0.00	17.04 0.95 0.00	17.33 0.97 0.00	17.96 0.98 0.00	18.56 1.03 0.00	20.60 1.17 0.00	21.81 1.22 0.00	18.89 1.05 0.00	17.17 1.05 -0.18	16.39 0.91 -0.55
ERIE_WT_PWR 323693	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.55 -0.32 -0.56	11.36 -0.38 -0.49	12.30 -0.51 -0.35	12.11 -0.46 -0.51	13.70 -0.33 -0.29	39.69 0.18 -21.97	39.60 -0.29 -21.73	40.10 -0.43 -22.57	40.32 -0.30 -22.92	41.21 -0.46 -23.79	38.73 -0.17 -21.70	36.92 0.10 -20.38	33.27 -0.03 -17.22	32.97 0.12 -16.49	27.32 -0.05 -10.40	24.31 -0.18 -6.96	28.63 -0.27 -9.47	31.66 -0.29 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.52 0.23 -0.88	11.52 0.20 -0.96	11.29 0.19 -0.86	11.27 0.20 -0.76	12.15 0.22 -0.67	13.18 0.24 -0.49	13.03 0.31 -0.66	14.56 0.44 -0.38	18.48 0.72 -0.23	19.04 0.65 -0.22	18.78 0.59 -0.23	18.52 0.58 -0.24	18.68 0.55 -0.25	18.00 0.58 -0.22	17.23 0.58 -0.21	16.79 0.53 -0.18	17.13 0.59 -0.17	17.75 0.63 -0.15	18.20 0.58 -0.10	20.23 0.66 -0.13	21.44 0.68 -0.16	18.51 0.57 -0.10	16.48 0.46 -0.09	15.41 0.39 -0.10
E_CANADA_CAP_HY 24051	17.94 0.25 -6.28	17.45 0.23 -6.86	16.63 0.22 -6.18	16.00 0.23 -5.46	16.33 0.26 -4.83	16.25 0.31 -3.48	17.43 0.29 -5.08	17.02 0.38 -2.89	18.19 0.65 0.00	18.83 0.67 0.00	18.58 0.63 0.00	18.23 0.53 0.00	18.38 0.50 0.00	17.71 0.52 0.00	16.93 0.49 0.00	16.52 0.43 0.00	16.89 0.52 0.00	17.62 0.64 0.00	18.30 0.77 0.00	20.40 0.97 0.00	21.67 1.07 0.00	18.77 0.93 0.00	16.86 0.68 -0.24	16.17 0.52 -0.72
E_CANADA_MHWK_HY 24050	11.77 0.46 0.10	10.69 0.44 0.11	10.60 0.46 0.10	10.71 0.47 0.09	11.70 0.53 0.08	13.01 0.61 0.06	12.59 0.61 0.08	14.45 0.76 0.05	18.55 1.02 0.00	19.18 1.02 0.00	18.94 0.99 0.00	18.69 0.99 0.00	18.84 0.96 0.00	18.12 0.93 0.00	17.31 0.87 0.00	16.94 0.85 0.00	17.24 0.87 0.00	17.89 0.92 0.00	18.47 0.95 0.00	20.48 1.05 0.00	21.73 1.13 0.00	18.79 0.94 0.00	16.76 0.83 0.00	15.67 0.76 0.01
E_FISHKILL___LBMP 23776	16.27 0.88 -3.98	15.52 0.81 -4.35	14.95 0.80 -3.91	14.58 0.81 -3.46	15.17 0.87 -3.06	15.60 0.93 -2.21	16.20 0.93 -3.21	16.63 1.06 -1.83	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.81 1.36 0.00	17.45 1.37 0.00	17.76 1.39 0.00	18.40 1.43 0.00	19.02 1.49 0.00	21.07 1.63 0.00	22.31 1.71 0.00	19.36 1.52 0.00	17.40 1.32 -0.15	16.56 1.19 -0.45
FAR ROCKAWAY___4 23548	22.46 1.30 -9.75	18.15 1.18 -6.61	17.28 1.16 -5.89	16.82 1.16 -5.35	17.07 1.26 -4.56	17.35 1.38 -3.51	17.71 1.36 -4.29	22.26 1.54 -6.98	30.73 2.10 -11.09	31.12 2.23 -10.72	27.50 2.21 -7.33	29.46 2.16 -9.60	28.78 2.18 -8.72	28.63 2.10 -9.34	28.61 1.96 -10.21	28.57 1.93 -10.55	28.78 1.96 -10.45	30.17 2.02 -11.17	34.85 2.10 -15.22	31.88 2.35 -10.09	30.77 2.45 -7.72	27.15 2.18 -7.14	26.36 1.98 -8.45	24.17 1.82 -7.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.37 1.06 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.28 1.03 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.26 1.72 0.00	20.03 1.87 0.00	19.84 1.88 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.00 1.80 0.00	18.10 1.66 0.00	17.74 1.66 0.00	18.06 1.69 0.00	18.69 1.71 0.00	19.32 1.79 0.00	21.38 1.94 0.00	22.62 2.02 0.00	19.61 1.77 0.00	17.66 1.58 -0.15	16.78 1.42 -0.44
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.37 1.06 -3.90	15.58 0.96 -4.26	15.02 0.95 -3.83	14.65 0.95 -3.39	15.28 1.03 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.26 1.72 0.00	20.03 1.87 0.00	19.84 1.88 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.00 1.80 0.00	18.10 1.66 0.00	17.74 1.66 0.00	18.06 1.69 0.00	18.69 1.71 0.00	19.32 1.79 0.00	21.38 1.94 0.00	22.62 2.02 0.00	19.63 1.78 0.00	17.66 1.58 -0.15	16.79 1.43 -0.44
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	19.00 1.80 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44

FARRAGUT___LBMP 323566	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.64 0.94 -3.39	15.25 1.01 -2.99	15.73 1.11 -2.16	16.33 1.12 -3.15	16.80 1.26 -1.79	19.22 1.68 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.62 1.54 -0.15	16.76 1.40 -0.44
FENNER___WINDPWR 24204	12.03 0.18 -0.43	10.99 0.16 -0.47	10.81 0.15 -0.43	10.85 0.15 -0.38	11.76 0.18 -0.33	12.91 0.21 -0.24	12.65 0.25 -0.34	14.28 0.34 -0.19	18.10 0.56 0.00	18.69 0.53 0.00	18.46 0.50 0.00	18.19 0.49 0.00	18.36 0.48 0.00	17.68 0.48 0.00	16.89 0.44 0.00	16.52 0.43 0.00	16.83 0.46 0.00	17.47 0.49 0.00	18.02 0.49 0.00	19.98 0.54 0.00	21.18 0.58 0.00	18.32 0.48 0.00	16.33 0.38 -0.02	15.30 0.33 -0.05
FIBERTEK___ENERGY 23856	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05
FITZPATRICK____ 23598	11.39 -0.26 -0.24	10.38 -0.24 -0.26	10.23 -0.23 -0.23	10.29 -0.24 -0.21	11.17 -0.26 -0.18	12.29 -0.30 -0.13	11.98 -0.27 -0.19	13.59 -0.26 -0.11	17.29 -0.25 0.00	17.85 -0.31 0.00	17.63 -0.32 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.90 -0.29 0.00	16.20 -0.25 0.00	15.83 -0.26 0.00	16.11 -0.26 0.00	16.70 -0.27 0.00	17.23 -0.30 0.00	19.10 -0.33 0.00	20.25 -0.35 0.00	17.54 -0.30 0.00	15.65 -0.29 -0.01	14.68 -0.27 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.39 0.98 -3.99	15.63 0.90 -4.36	15.04 0.88 -3.93	14.68 0.89 -3.47	15.27 0.96 -3.07	15.71 1.03 -2.21	16.31 1.02 -3.23	16.77 1.19 -1.84	19.15 1.61 0.00	19.91 1.74 0.00	19.72 1.76 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.90 1.70 0.00	18.02 1.58 0.00	17.63 1.54 0.00	17.96 1.59 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.34 1.91 0.00	22.60 2.00 0.00	19.59 1.75 0.00	17.60 1.51 -0.15	16.71 1.33 -0.45
FORT ORANGE____ 23900	17.00 0.66 -4.93	16.36 0.61 -5.38	15.68 0.60 -4.85	15.21 0.61 -4.28	15.71 0.67 -3.79	15.94 0.75 -2.73	16.70 0.66 -3.98	16.78 0.77 -2.27	18.55 1.02 0.00	19.25 1.09 0.00	19.07 1.11 0.00	18.80 1.10 0.00	18.99 1.11 0.00	18.24 1.05 0.00	17.41 0.97 0.00	17.04 0.95 0.00	17.35 0.98 0.00	17.98 1.00 0.00	18.60 1.07 0.00	20.64 1.21 0.00	21.88 1.28 0.00	18.95 1.11 0.00	17.11 0.99 -0.19	16.34 0.85 -0.57
FORT_DRUM_COGEN 23780	11.60 0.03 -0.15	10.51 -0.01 -0.16	10.37 -0.01 -0.14	10.46 0.01 -0.13	11.37 0.01 -0.11	12.59 0.05 -0.08	12.25 0.07 -0.12	13.94 0.14 -0.07	17.75 0.21 0.00	18.33 0.16 0.00	18.12 0.16 0.00	17.87 0.18 0.00	18.06 0.18 0.00	17.35 0.15 0.00	16.54 0.10 0.00	16.22 0.13 0.00	16.50 0.13 0.00	17.14 0.17 0.00	17.63 0.11 0.00	19.57 0.14 0.00	20.78 0.18 0.00	17.95 0.11 0.00	16.05 0.11 -0.01	15.04 0.11 -0.02
FPL_FAR_ROCK_GT1 24212	22.46 1.30 -9.75	18.15 1.18 -6.61	17.28 1.16 -5.89	16.82 1.16 -5.35	17.07 1.26 -4.56	17.35 1.38 -3.51	17.71 1.36 -4.29	22.26 1.54 -6.98	30.73 2.10 -11.09	31.12 2.23 -10.72	27.50 2.21 -7.33	29.46 2.16 -9.60	28.78 2.18 -8.72	28.63 2.10 -9.34	28.61 1.96 -10.21	28.57 1.93 -10.55	28.78 1.96 -10.45	30.17 2.02 -11.17	34.85 2.10 -15.22	31.88 2.35 -10.09	30.77 2.45 -7.72	27.15 2.18 -7.14	26.36 1.98 -8.45	24.17 1.82 -7.43
FPL_FAR_ROCK_GT2 23815	22.46 1.30 -9.75	18.15 1.18 -6.61	17.28 1.16 -5.89	16.82 1.16 -5.35	17.07 1.26 -4.56	17.35 1.38 -3.51	17.71 1.36 -4.29	22.26 1.54 -6.98	30.73 2.10 -11.09	31.12 2.23 -10.72	27.50 2.21 -7.33	29.46 2.16 -9.60	28.78 2.18 -8.72	28.63 2.10 -9.34	28.61 1.96 -10.21	28.57 1.93 -10.55	28.78 1.96 -10.45	30.17 2.02 -11.17	34.85 2.10 -15.22	31.88 2.35 -10.09	30.77 2.45 -7.72	27.15 2.18 -7.14	26.36 1.98 -8.45	24.17 1.82 -7.43
FRANKLIN_FALL_HYD 24054	10.94 -0.48 0.00	9.96 -0.40 0.00	9.83 -0.40 0.00	9.90 -0.41 0.00	10.80 -0.45 0.00	12.02 -0.44 0.00	11.59 -0.47 0.00	13.14 -0.60 0.00	16.50 -1.03 0.00	17.09 -1.07 0.00	16.88 -1.08 0.00	16.62 -1.08 0.00	16.84 -1.04 0.00	16.16 -1.03 0.00	15.50 -0.94 0.00	15.20 -0.88 0.00	15.44 -0.93 0.00	16.01 -0.97 0.00	16.49 -1.03 0.00	18.29 -1.15 0.00	19.45 -1.15 0.00	16.81 -1.04 0.00	15.14 -0.80 0.00	14.31 -0.61 0.00
FREEPORT_EQUS_GT1 23764	22.68 1.29 -9.98	18.15 1.18 -6.61	17.28 1.16 -5.89	16.83 1.17 -5.35	17.07 1.26 -4.56	17.35 1.38 -3.51	17.71 1.36 -4.29	22.48 1.55 -7.19	31.26 2.09 -11.64	31.62 2.20 -11.26	27.46 2.17 -7.33	28.25 2.12 -8.43	26.93 2.16 -6.89	26.64 2.06 -7.38	26.56 1.91 -8.22	26.52 1.90 -8.53	26.95 1.95 -8.64	29.62 1.98 -10.66	34.82 2.07 -15.23	31.82 2.29 -10.10	30.71 2.39 -7.72	25.81 2.12 -5.85	26.91 1.96 -9.02	24.61 1.77 -7.91
FREEPORT___CT2 23818	22.68 1.29 -9.98	18.15 1.18 -6.61	17.28 1.16 -5.89	16.83 1.17 -5.35	17.07 1.26 -4.56	17.35 1.38 -3.51	17.71 1.36 -4.29	22.48 1.55 -7.19	31.26 2.09 -11.64	31.62 2.20 -11.26	27.46 2.17 -7.33	28.25 2.12 -8.43	26.93 2.16 -6.89	26.64 2.06 -7.38	26.56 1.91 -8.22	26.52 1.90 -8.53	26.95 1.95 -8.64	29.62 1.98 -10.66	34.82 2.07 -15.23	31.82 2.29 -10.10	30.71 2.39 -7.72	25.81 2.12 -5.85	26.91 1.96 -9.02	24.61 1.77 -7.91
FULTON COGEN____ 23766	11.62 -0.10 -0.31	10.59 -0.10 -0.33	10.43 -0.10 -0.30	10.48 -0.10 -0.27	11.38 -0.10 -0.24	12.50 -0.12 -0.17	12.21 -0.10 -0.24	13.82 -0.05 -0.14	17.59 0.05 0.00	18.16 0.00 0.00	17.94 -0.02 0.00	17.68 -0.02 0.00	17.82 -0.05 0.00	17.18 -0.02 0.00	16.46 0.02 0.00	16.10 0.02 0.00	16.39 0.02 0.00	16.99 0.02 0.00	17.53 0.00 0.00	19.43 0.00 0.00	20.60 0.00 0.00	17.82 -0.02 0.00	15.90 -0.05 -0.01	14.90 -0.06 -0.03
FULTON___LFGE 323630	18.04 0.65 -5.98	17.49 0.59 -6.53	16.69 0.57 -5.88	16.09 0.58 -5.20	16.49 0.65 -4.60	16.53 0.76 -3.32	17.68 0.78 -4.84	17.44 0.95 -2.75	18.94 1.40 0.00	19.63 1.47 0.00	19.48 1.53 0.00	19.11 1.42 0.00	19.27 1.40 0.00	18.31 1.12 0.00	17.54 1.10 0.00	17.12 1.03 0.00	17.56 1.19 0.00	18.37 1.39 0.00	19.19 1.67 0.00	21.49 2.06 0.00	22.85 2.25 0.00	19.66 1.82 0.00	17.56 1.40 -0.23	16.74 1.13 -0.69
G.F.CEMENT___DRP 24184	17.39 0.65 -5.33	16.78 0.59 -5.82	16.06 0.58 -5.25	15.54 0.59 -4.63	16.01 0.66 -4.10	16.19 0.77 -2.96	17.13 0.77 -4.30	17.14 0.95 -2.45	18.92 1.39 0.00	19.63 1.47 0.00	19.43 1.47 0.00	19.13 1.43 0.00	19.27 1.40 0.00	18.54 1.34 0.00	17.69 1.25 0.00	17.31 1.22 0.00	17.66 1.29 0.00	18.33 1.36 0.00	19.02 1.49 0.00	21.20 1.77 0.00	22.52 1.92 0.00	19.41 1.57 0.00	17.41 1.28 -0.20	16.58 1.04 -0.61

GARDENVILLE___LBMP 24039	11.63 -0.42 -0.64	10.69 -0.37 -0.70	10.53 -0.34 -0.63	10.52 -0.35 -0.56	11.33 -0.40 -0.49	12.28 -0.54 -0.35	12.09 -0.48 -0.51	13.66 -0.37 -0.29	36.92 0.12 -19.26	36.87 -0.35 -19.05	37.26 -0.48 -19.79	37.44 -0.35 -20.09	38.22 -0.52 -20.86	36.00 -0.22 -19.03	34.36 0.05 -17.87	31.10 -0.08 -15.10	30.88 0.07 -14.45	26.19 -0.10 -9.31	23.53 -0.23 -6.23	27.58 -0.33 -8.48	30.41 -0.35 -10.16	23.55 -0.32 -6.02	17.30 -0.35 -1.72	14.58 -0.46 -0.12
GENERAL___MILLS 23808	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.54 -0.33 -0.56	11.36 -0.38 -0.49	12.29 -0.52 -0.35	12.11 -0.46 -0.51	13.69 -0.34 -0.29	39.67 0.16 -21.97	39.60 -0.29 -21.73	40.08 -0.45 -22.57	40.30 -0.32 -22.92	41.21 -0.46 -23.79	38.71 -0.19 -21.70	36.91 0.08 -20.38	33.26 -0.05 -17.22	32.95 0.10 -16.49	27.30 -0.07 -10.40	24.29 -0.19 -6.96	28.61 -0.29 -9.47	31.64 -0.31 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
GE_PLASTICS___DRP 24183	16.95 0.60 -4.93	16.30 0.55 -5.39	15.63 0.54 -4.85	15.15 0.55 -4.29	15.63 0.60 -3.79	15.85 0.66 -2.73	16.65 0.60 -3.99	16.71 0.70 -2.27	18.45 0.91 0.00	19.14 0.98 0.00	18.94 0.99 0.00	18.67 0.97 0.00	18.86 0.98 0.00	18.14 0.95 0.00	17.31 0.87 0.00	16.96 0.87 0.00	17.25 0.88 0.00	17.87 0.90 0.00	18.49 0.96 0.00	20.52 1.09 0.00	21.75 1.15 0.00	18.84 1.00 0.00	17.01 0.89 -0.19	16.27 0.78 -0.57
GILBOA___1 23756	15.77 0.54 -3.82	15.02 0.49 -4.17	14.47 0.48 -3.76	14.12 0.49 -3.32	14.71 0.53 -2.94	15.15 0.57 -2.12	15.71 0.57 -3.09	16.16 0.66 -1.76	18.41 0.88 0.00	19.09 0.93 0.00	18.89 0.93 0.00	18.62 0.92 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.44 1.01 0.00	21.65 1.05 0.00	18.77 0.93 0.00	16.89 0.81 -0.15	16.08 0.72 -0.44
GILBOA___2 23757	15.77 0.54 -3.82	15.02 0.49 -4.17	14.47 0.48 -3.76	14.12 0.49 -3.32	14.71 0.53 -2.94	15.15 0.57 -2.12	15.71 0.57 -3.09	16.16 0.66 -1.76	18.41 0.88 0.00	19.09 0.93 0.00	18.89 0.93 0.00	18.62 0.92 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.44 1.01 0.00	21.65 1.05 0.00	18.77 0.93 0.00	16.89 0.81 -0.15	16.08 0.72 -0.44
GILBOA___3 23758	15.77 0.54 -3.82	15.02 0.49 -4.17	14.47 0.48 -3.76	14.12 0.49 -3.32	14.71 0.53 -2.94	15.15 0.57 -2.12	15.71 0.57 -3.09	16.16 0.66 -1.76	18.41 0.88 0.00	19.09 0.93 0.00	18.89 0.93 0.00	18.62 0.92 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.44 1.01 0.00	21.65 1.05 0.00	18.77 0.93 0.00	16.89 0.81 -0.15	16.08 0.72 -0.44
GILBOA___4 23759	15.77 0.54 -3.82	15.02 0.49 -4.17	14.47 0.48 -3.76	14.12 0.49 -3.32	14.71 0.53 -2.94	15.15 0.57 -2.12	15.71 0.57 -3.09	16.16 0.66 -1.76	18.41 0.88 0.00	19.09 0.93 0.00	18.89 0.93 0.00	18.62 0.92 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.44 1.01 0.00	21.65 1.05 0.00	18.77 0.93 0.00	16.89 0.81 -0.15	16.08 0.72 -0.44
GILBOA___ 23599	15.77 0.54 -3.82	15.02 0.49 -4.17	14.47 0.48 -3.76	14.12 0.49 -3.32	14.71 0.53 -2.94	15.15 0.57 -2.12	15.71 0.57 -3.09	16.16 0.66 -1.76	18.41 0.88 0.00	19.09 0.93 0.00	18.89 0.93 0.00	18.62 0.92 0.00	18.81 0.93 0.00	18.09 0.89 0.00	17.26 0.82 0.00	16.91 0.82 0.00	17.20 0.83 0.00	17.84 0.87 0.00	18.44 0.91 0.00	20.44 1.01 0.00	21.65 1.05 0.00	18.77 0.93 0.00	16.89 0.81 -0.15	16.08 0.72 -0.44
GINNA___ 23603	11.70 -0.17 -0.46	10.69 -0.17 -0.50	10.53 -0.15 -0.45	10.56 -0.15 -0.40	11.43 -0.17 -0.35	12.51 -0.20 -0.25	12.27 -0.16 -0.37	13.87 -0.08 -0.21	17.89 0.35 0.00	18.38 0.22 0.00	18.08 0.13 0.00	17.86 0.16 0.00	17.99 0.11 0.00	17.38 0.19 0.00	16.74 0.30 0.00	16.33 0.24 0.00	16.66 0.29 0.00	17.24 0.27 0.00	17.77 0.25 0.00	19.68 0.25 0.00	20.89 0.29 0.00	18.06 0.21 0.00	16.08 0.13 -0.02	15.03 0.06 -0.05
GLEN PARK___ 23778	11.63 0.06 -0.16	10.54 0.01 -0.17	10.40 0.01 -0.15	10.47 0.02 -0.14	11.39 0.02 -0.12	12.62 0.08 -0.09	12.28 0.10 -0.12	13.98 0.17 -0.07	17.82 0.28 0.00	18.38 0.22 0.00	18.17 0.22 0.00	17.93 0.23 0.00	18.11 0.23 0.00	17.38 0.19 0.00	16.59 0.15 0.00	16.25 0.16 0.00	16.55 0.18 0.00	17.19 0.22 0.00	17.70 0.18 0.00	19.65 0.21 0.00	20.87 0.27 0.00	18.00 0.16 0.00	16.10 0.16 -0.01	15.07 0.13 -0.02
GLENWOOD_IC_1_G5 23712	21.43 1.15 -8.86	18.03 1.06 -6.61	17.16 1.03 -5.89	16.71 1.04 -5.35	16.93 1.12 -4.56	17.20 1.23 -3.51	17.56 1.22 -4.29	21.35 1.40 -6.20	28.43 1.89 -9.00	28.88 2.02 -8.70	25.67 2.03 -5.68	27.77 2.00 -8.08	26.23 2.02 -6.34	25.93 1.94 -6.79	25.85 1.79 -7.62	25.78 1.77 -7.93	26.26 1.80 -8.09	29.33 1.85 -10.51	34.68 1.93 -15.23	31.65 2.12 -10.10	30.53 2.21 -7.72	24.37 1.96 -4.57	23.98 1.75 -6.30	22.12 1.58 -5.62
GLENWOOD_IC_2_G1 23688	19.80 1.08 -7.30	17.97 0.99 -6.61	17.10 0.97 -5.89	16.65 0.98 -5.35	16.87 1.06 -4.56	17.13 1.16 -3.51	17.49 1.15 -4.29	19.87 1.31 -4.82	24.56 1.75 -5.27	25.15 1.89 -5.09	23.23 1.90 -3.38	27.22 1.88 -7.64	25.43 1.89 -5.66	25.09 1.82 -6.07	25.00 1.68 -6.88	24.93 1.66 -7.18	25.48 1.69 -7.42	29.02 1.73 -10.32	34.56 1.81 -15.22	31.51 1.98 -10.09	30.38 2.06 -7.72	22.53 1.84 -2.85	20.03 1.64 -2.46	18.79 1.48 -2.39
GLENWOOD_IC_3_G1 23689	19.80 1.08 -7.30	17.97 0.99 -6.61	17.10 0.97 -5.89	16.65 0.98 -5.35	16.87 1.06 -4.56	17.13 1.16 -3.51	17.49 1.15 -4.29	19.87 1.31 -4.82	24.56 1.75 -5.27	25.15 1.89 -5.09	23.23 1.90 -3.38	27.22 1.88 -7.64	25.43 1.89 -5.66	25.09 1.82 -6.07	25.00 1.68 -6.88	24.93 1.66 -7.18	25.48 1.69 -7.42	29.02 1.73 -10.32	34.56 1.81 -15.22	31.51 1.98 -10.09	30.38 2.06 -7.72	22.53 1.84 -2.85	20.03 1.64 -2.46	18.79 1.48 -2.39
GLENWOOD___4 23550	21.43 1.15 -8.86	18.03 1.06 -6.61	17.16 1.03 -5.89	16.71 1.04 -5.35	16.93 1.12 -4.56	17.20 1.23 -3.51	17.56 1.22 -4.29	21.35 1.40 -6.20	28.43 1.89 -9.00	28.88 2.02 -8.70	25.67 2.03 -5.68	27.77 2.00 -8.08	26.23 2.02 -6.34	25.93 1.94 -6.79	25.85 1.79 -7.62	25.78 1.77 -7.93	26.26 1.80 -8.09	29.33 1.85 -10.51	34.68 1.93 -15.23	31.65 2.12 -10.10	30.53 2.21 -7.72	24.37 1.96 -4.57	23.98 1.75 -6.30	22.12 1.58 -5.62
GLENWOOD___5 23614	21.43 1.15 -8.86	18.03 1.06 -6.61	17.16 1.03 -5.89	16.71 1.04 -5.35	16.93 1.12 -4.56	17.20 1.23 -3.51	17.56 1.22 -4.29	21.35 1.40 -6.20	28.43 1.89 -9.00	28.88 2.02 -8.70	25.67 2.03 -5.68	27.77 2.00 -8.08	26.23 2.02 -6.34	25.93 1.94 -6.79	25.85 1.79 -7.62	25.78 1.77 -7.93	26.26 1.80 -8.09	29.33 1.85 -10.51	34.68 1.93 -15.23	31.65 2.12 -10.10	30.53 2.21 -7.72	24.37 1.96 -4.57	23.98 1.75 -6.30	22.12 1.58 -5.62

GLOBAL GREEN_PORT_GT1 23814	24.34 2.07 -10.85	18.92 1.95 -6.61	18.01 1.88 -5.89	17.60 1.93 -5.35	17.90 2.09 -4.56	18.32 2.34 -3.52	18.64 2.29 -4.29	24.23 2.53 -7.96	34.64 3.37 -13.74	34.72 3.27 -13.29	29.52 3.18 -8.39	28.66 3.17 -7.80	27.00 3.22 -5.90	26.67 3.15 -6.32	26.49 2.91 -7.14	26.33 2.80 -7.44	26.91 2.88 -7.66	30.54 3.17 -10.39	36.14 3.38 -15.23	33.25 3.71 -10.10	32.22 3.89 -7.73	26.87 3.30 -5.73	30.44 3.33 -11.18	27.67 3.02 -9.73
GLOBE___DSASP 323697	11.07 -0.94 -0.60	10.17 -0.84 -0.65	10.03 -0.79 -0.59	10.03 -0.80 -0.52	10.79 -0.91 -0.46	11.67 -1.12 -0.33	11.44 -1.10 -0.48	12.93 -1.09 -0.27	4.88 -0.63 12.02	5.03 -1.27 11.86	4.15 -1.45 12.35	3.93 -1.26 12.51	3.48 -1.41 12.99	4.27 -1.08 11.85	4.64 -0.64 11.16	5.92 -0.77 9.39	6.72 -0.62 9.03	11.21 -0.90 4.86	13.18 -1.09 3.26	13.72 -1.28 4.43	13.94 -1.36 5.30	13.50 -1.20 3.15	13.62 -1.15 1.17	13.72 -1.24 -0.04
GOETHSLN___LBMP 323567	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.54 1.84 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.73 1.64 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
GOODYEAR_LAKE_HYD 323669	12.95 0.41 -1.13	11.96 0.37 -1.23	11.71 0.37 -1.11	11.67 0.37 -0.98	12.53 0.42 -0.87	13.56 0.47 -0.62	13.47 0.48 -0.93	14.89 0.62 -0.53	18.45 0.91 0.00	19.09 0.93 0.00	18.85 0.90 0.00	18.56 0.87 0.00	18.74 0.86 0.00	18.02 0.83 0.00	17.21 0.77 0.00	16.83 0.74 0.00	17.14 0.77 0.00	17.81 0.83 0.00	18.42 0.89 0.00	20.44 1.01 0.00	21.67 1.07 0.00	18.77 0.93 0.00	16.72 0.75 -0.04	15.69 0.64 -0.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.90 0.22 -1.27	11.94 0.19 -1.39	11.68 0.19 -1.25	11.62 0.20 -1.10	12.44 0.21 -0.98	13.37 0.21 -0.70	13.32 0.23 -1.04	14.67 0.34 -0.59	18.42 0.61 -0.27	18.96 0.53 -0.27	18.72 0.48 -0.28	18.46 0.48 -0.28	18.64 0.46 -0.30	17.96 0.50 -0.27	17.19 0.49 -0.25	16.75 0.45 -0.21	17.08 0.51 -0.20	17.66 0.51 -0.18	18.17 0.53 -0.12	20.16 0.56 -0.16	21.39 0.60 -0.19	18.49 0.53 -0.11	16.47 0.43 -0.11	15.43 0.36 -0.15
GOUDEY___7 23579	12.90 0.22 -1.27	11.95 0.20 -1.39	11.68 0.19 -1.25	11.62 0.20 -1.10	12.44 0.21 -0.98	13.39 0.22 -0.70	13.33 0.24 -1.04	14.69 0.36 -0.59	18.44 0.63 -0.27	18.98 0.54 -0.27	18.74 0.50 -0.28	18.48 0.49 -0.28	18.66 0.48 -0.30	17.98 0.52 -0.27	17.20 0.51 -0.25	16.77 0.47 -0.21	17.10 0.52 -0.20	17.68 0.53 -0.18	18.19 0.54 -0.12	20.18 0.58 -0.16	21.41 0.62 -0.19	18.51 0.55 -0.11	16.49 0.45 -0.11	15.44 0.37 -0.15
GOUDEY___8 23580	12.90 0.22 -1.27	11.94 0.19 -1.39	11.68 0.19 -1.25	11.62 0.20 -1.10	12.44 0.21 -0.98	13.37 0.21 -0.70	13.32 0.23 -1.04	14.67 0.34 -0.59	18.42 0.61 -0.27	18.96 0.53 -0.27	18.72 0.48 -0.28	18.46 0.48 -0.28	18.64 0.46 -0.30	17.96 0.50 -0.27	17.19 0.49 -0.25	16.75 0.45 -0.21	17.08 0.51 -0.20	17.66 0.51 -0.18	18.17 0.53 -0.12	20.16 0.56 -0.16	21.39 0.60 -0.19	18.49 0.53 -0.11	16.47 0.43 -0.11	15.43 0.36 -0.15
GOWANUS_GT1_1 24077	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_2 24078	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_3 24079	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_4 24080	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_5 24084	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_6 24111	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_7 24112	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT1_8 24113	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44

GOWANUS_GT3_8 24129	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_1 24130	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_2 24131	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_3 24132	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_4 24133	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_5 24134	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_6 24135	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_7 24136	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GOWANUS_GT4_8 24137	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GREENIDGE___3 23582	12.26 0.07 -0.78	11.25 0.04 -0.85	11.05 0.05 -0.76	11.04 0.05 -0.67	11.91 0.07 -0.60	12.95 0.06 -0.43	12.81 0.13 -0.62	14.37 0.27 -0.35	18.69 0.65 -0.50	19.15 0.49 -0.50	18.87 0.39 -0.52	18.63 0.41 -0.53	18.76 0.34 -0.55	18.11 0.41 -0.50	17.37 0.46 -0.47	16.89 0.40 -0.40	17.24 0.49 -0.38	17.81 0.51 -0.33	18.24 0.49 -0.22	20.30 0.56 -0.30	21.47 0.52 -0.36	18.54 0.48 -0.21	16.45 0.35 -0.17	15.27 0.25 -0.09
GREENIDGE___4 23583	12.26 0.07 -0.78	11.25 0.04 -0.85	11.05 0.05 -0.76	11.04 0.05 -0.67	11.91 0.07 -0.60	12.95 0.06 -0.43	12.81 0.13 -0.62	14.37 0.27 -0.35	18.69 0.65 -0.50	19.15 0.49 -0.50	18.87 0.39 -0.52	18.63 0.41 -0.53	18.76 0.34 -0.55	18.11 0.41 -0.50	17.37 0.46 -0.47	16.89 0.40 -0.40	17.24 0.49 -0.38	17.81 0.51 -0.33	18.24 0.49 -0.22	20.30 0.56 -0.30	21.47 0.52 -0.36	18.54 0.48 -0.21	16.45 0.35 -0.17	15.27 0.25 -0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
GROVEVILLE___HYD 323602	16.39 0.98 -3.99	15.63 0.90 -4.36	15.04 0.88 -3.93	14.68 0.89 -3.47	15.27 0.96 -3.07	15.71 1.03 -2.21	16.31 1.02 -3.23	16.77 1.19 -1.84	19.15 1.61 0.00	19.91 1.74 0.00	19.72 1.76 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.90 1.70 0.00	18.02 1.58 0.00	17.63 1.54 0.00	17.96 1.59 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.34 1.91 0.00	22.60 2.00 0.00	19.59 1.75 0.00	17.60 1.51 -0.15	16.71 1.33 -0.45
HAMPSHIRE___PAPER_HYD 323593	11.12 -0.30 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.17 -0.29 0.00	11.74 -0.31 0.00	13.37 -0.37 0.00	16.85 -0.68 0.00	17.45 -0.71 0.00	17.25 -0.70 0.00	17.10 -0.60 0.00	17.32 -0.55 0.00	16.63 -0.57 0.00	15.87 -0.58 0.00	15.54 -0.55 0.00	15.78 -0.59 0.00	16.29 -0.68 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.67 -0.93 0.00	17.00 -0.84 0.00	15.37 -0.56 0.00	14.50 -0.42 0.00
HARDSCRABBLE_WT_PWR 323673	11.62 0.31 0.10	10.55 0.30 0.11	10.46 0.33 0.10	10.58 0.35 0.09	11.57 0.40 0.08	12.88 0.47 0.06	12.46 0.48 0.08	14.30 0.60 0.05	18.36 0.82 0.00	18.98 0.82 0.00	18.76 0.81 0.00	18.49 0.80 0.00	18.66 0.79 0.00	17.93 0.74 0.00	17.13 0.69 0.00	16.76 0.68 0.00	17.06 0.69 0.00	17.69 0.71 0.00	18.28 0.75 0.00	20.27 0.84 0.00	21.50 0.91 0.00	18.59 0.75 0.00	16.58 0.65 0.00	15.51 0.60 0.01

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.94 0.86 -3.67	15.16 0.79 -4.01	14.61 0.77 -3.61	14.28 0.77 -3.19	14.90 0.83 -2.82	15.40 0.91 -2.03	15.93 0.90 -2.96	16.47 1.04 -1.69	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.81 1.36 0.00	17.44 1.35 0.00	17.74 1.38 0.00	18.40 1.43 0.00	19.04 1.51 0.00	21.08 1.65 0.00	22.33 1.73 0.00	19.38 1.53 0.00	17.41 1.34 -0.14	16.51 1.18 -0.41
HARZA MOOSE___RIVER 24016	11.52 0.10 0.00	10.44 0.07 0.00	10.31 0.07 0.00	10.40 0.08 0.00	11.34 0.09 0.00	12.58 0.12 0.00	12.20 0.15 0.00	13.96 0.22 0.00	17.85 0.32 0.00	18.45 0.29 0.00	18.24 0.29 0.00	18.00 0.30 0.00	18.18 0.30 0.00	17.45 0.26 0.00	16.65 0.21 0.00	16.31 0.23 0.00	16.60 0.23 0.00	17.23 0.25 0.00	17.76 0.23 0.00	19.68 0.25 0.00	20.91 0.31 0.00	18.07 0.23 0.00	16.14 0.21 0.00	15.10 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.36 1.05 -3.90	15.59 0.97 -4.26	15.02 0.95 -3.83	14.65 0.95 -3.39	15.28 1.03 -3.00	15.73 1.11 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.15 1.61 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.23 1.70 0.00	21.28 1.85 0.00	22.52 1.92 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
HEMPSTEAD____ 23647	22.15 1.20 -9.54	18.07 1.10 -6.61	17.21 1.08 -5.89	16.75 1.08 -5.35	16.99 1.18 -4.56	17.26 1.28 -3.51	17.61 1.27 -4.29	21.98 1.44 -6.80	30.09 1.95 -10.61	30.49 2.07 -10.26	26.67 2.05 -6.67	27.92 2.00 -8.22	26.47 2.04 -6.56	26.16 1.94 -7.03	26.09 1.79 -7.86	26.04 1.79 -8.17	26.49 1.82 -8.31	29.41 1.87 -10.57	34.70 1.95 -15.23	31.67 2.14 -10.10	30.55 2.23 -7.72	25.09 2.00 -5.26	25.69 1.80 -7.95	23.58 1.64 -7.01
HICKLING___1 23621	12.66 0.24 -1.00	11.67 0.21 -1.10	11.44 0.22 -0.99	11.42 0.23 -0.87	12.25 0.24 -0.77	13.25 0.24 -0.56	13.15 0.29 -0.81	14.65 0.45 -0.46	22.33 0.89 -3.90	22.74 0.73 -3.85	22.60 0.65 -4.00	22.42 0.66 -4.06	22.71 0.61 -4.22	21.73 0.69 -3.85	20.78 0.72 -3.62	19.78 0.64 -3.05	20.03 0.74 -2.92	19.59 0.73 -1.88	19.47 0.68 -1.26	21.87 0.72 -1.72	23.42 0.76 -2.06	19.76 0.70 -1.22	16.92 0.54 -0.44	15.48 0.43 -0.13
HICKLING___2 23622	12.66 0.24 -1.00	11.67 0.21 -1.10	11.44 0.22 -0.99	11.42 0.23 -0.87	12.25 0.24 -0.77	13.25 0.24 -0.56	13.15 0.29 -0.81	14.65 0.45 -0.46	22.33 0.89 -3.90	22.74 0.73 -3.85	22.60 0.65 -4.00	22.42 0.66 -4.06	22.71 0.61 -4.22	21.73 0.69 -3.85	20.78 0.72 -3.62	19.78 0.64 -3.05	20.03 0.74 -2.92	19.59 0.73 -1.88	19.47 0.68 -1.26	21.87 0.72 -1.72	23.42 0.76 -2.06	19.76 0.70 -1.22	16.92 0.54 -0.44	15.48 0.43 -0.13
HIGH FALLS___HY 23754	16.12 0.83 -3.87	15.35 0.76 -4.23	14.78 0.74 -3.81	14.43 0.74 -3.36	15.03 0.81 -2.98	15.49 0.88 -2.15	16.08 0.89 -3.13	16.57 1.04 -1.78	18.89 1.35 0.00	19.62 1.45 0.00	19.43 1.47 0.00	19.15 1.45 0.00	19.33 1.45 0.00	18.55 1.36 0.00	17.69 1.25 0.00	17.33 1.24 0.00	17.66 1.29 0.00	18.33 1.36 0.00	18.98 1.45 0.00	21.04 1.61 0.00	22.29 1.69 0.00	19.32 1.48 0.00	17.36 1.28 -0.15	16.49 1.12 -0.45
HILLBURN___GT 23639	15.98 0.84 -3.72	15.20 0.78 -4.06	14.66 0.77 -3.66	14.31 0.76 -3.23	14.94 0.83 -2.86	15.42 0.90 -2.06	15.96 0.89 -3.00	16.48 1.03 -1.71	18.94 1.40 0.00	19.69 1.53 0.00	19.50 1.54 0.00	19.22 1.52 0.00	19.43 1.55 0.00	18.66 1.46 0.00	17.77 1.33 0.00	17.41 1.32 0.00	17.71 1.34 0.00	18.35 1.37 0.00	18.98 1.45 0.00	21.03 1.59 0.00	22.25 1.65 0.00	19.32 1.48 0.00	17.36 1.29 -0.14	16.49 1.15 -0.42
HISHELDN_WT_PWR 323625	11.72 -0.39 -0.70	10.77 -0.35 -0.76	10.61 -0.31 -0.68	10.60 -0.32 -0.60	11.41 -0.37 -0.53	12.36 -0.49 -0.39	12.19 -0.42 -0.56	13.76 -0.30 -0.32	28.81 0.14 -11.13	28.92 -0.25 -11.01	29.00 -0.40 -11.44	29.03 -0.28 -11.61	29.51 -0.43 -12.06	28.02 -0.17 -11.00	26.83 0.07 -10.33	24.76 -0.05 -8.72	24.80 0.08 -8.35	22.29 -0.05 -5.36	20.96 -0.16 -3.59	24.06 -0.25 -4.88	26.18 -0.27 -5.85	21.08 -0.23 -3.47	17.15 -0.27 -1.49	14.66 -0.37 -0.11
HOLTSVILLE_IC_1 23690	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.76 2.31 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.03 2.25 -5.90	25.70 2.18 -6.32	25.60 2.02 -7.14	25.51 1.98 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.04 2.28 -15.23	32.04 2.51 -10.10	30.96 2.64 -7.73	25.89 2.32 -5.73	29.59 2.47 -11.19	26.90 2.24 -9.74
HOLTSVILLE_IC_10 23699	23.90 1.64 -10.84	18.53 1.55 -6.61	17.64 1.51 -5.89	17.21 1.55 -5.35	17.50 1.69 -4.56	17.86 1.88 -3.52	18.14 1.80 -4.29	23.63 1.94 -7.95	33.76 2.51 -13.71	33.82 2.40 -13.26	28.70 2.37 -8.37	27.80 2.30 -7.80	26.15 2.36 -5.91	25.81 2.29 -6.33	25.71 2.12 -7.15	25.61 2.08 -7.45	26.15 2.11 -7.67	29.67 2.31 -10.39	35.14 2.38 -15.23	32.16 2.62 -10.10	31.10 2.78 -7.73	25.99 2.43 -5.72	29.63 2.55 -11.15	26.96 2.33 -9.71
HOLTSVILLE_IC_2 23691	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.76 2.31 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.03 2.25 -5.90	25.70 2.18 -6.32	25.60 2.02 -7.14	25.51 1.98 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.04 2.28 -15.23	32.04 2.51 -10.10	30.96 2.64 -7.73	25.89 2.32 -5.73	29.59 2.47 -11.19	26.90 2.24 -9.74
HOLTSVILLE_IC_3 23692	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.76 2.31 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.03 2.25 -5.90	25.70 2.18 -6.32	25.60 2.02 -7.14	25.51 1.98 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.04 2.28 -15.23	32.04 2.51 -10.10	30.96 2.64 -7.73	25.89 2.32 -5.73	29.59 2.47 -11.19	26.90 2.24 -9.74
HOLTSVILLE_IC_4 23693	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.76 2.31 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.03 2.25 -5.90	25.70 2.18 -6.32	25.60 2.02 -7.14	25.51 1.98 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.04 2.28 -15.23	32.04 2.51 -10.10	30.96 2.64 -7.73	25.89 2.32 -5.73	29.59 2.47 -11.19	26.90 2.24 -9.74
HOLTSVILLE_IC_5 23694	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.76 2.31 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.03 2.25 -5.90	25.70 2.18 -6.32	25.60 2.02 -7.14	25.51 1.98 -7.44	26.04 2.01 -7.66	29.57 2.21 -10.39	35.04 2.28 -15.23	32.04 2.51 -10.10	30.96 2.64 -7.73	25.89 2.32 -5.73	29.59 2.47 -11.19	26.90 2.24 -9.74

HOLTSVILLE_IC_6 23695	23.90 1.64 -10.84	18.53 1.55 -6.61	17.64 1.51 -5.89	17.21 1.55 -5.35	17.50 1.69 -4.56	17.86 1.88 -3.52	18.14 1.80 -4.29	23.63 1.94 -7.95	33.76 2.51 -13.71	33.82 2.40 -13.26	28.70 2.37 -8.37	27.80 2.30 -7.80	26.15 2.36 -5.91	25.81 2.29 -6.33	25.71 2.12 -7.15	25.61 2.08 -7.45	26.15 2.11 -7.67	29.67 2.31 -10.39	35.14 2.38 -15.23	32.16 2.62 -10.10	31.10 2.78 -7.73	25.99 2.43 -5.72	29.63 2.55 -11.15	26.96 2.33 -9.71
HOLTSVILLE_IC_7 23696	23.90 1.64 -10.84	18.53 1.55 -6.61	17.64 1.51 -5.89	17.21 1.55 -5.35	17.50 1.69 -4.56	17.86 1.88 -3.52	18.14 1.80 -4.29	23.63 1.94 -7.95	33.76 2.51 -13.71	33.82 2.40 -13.26	28.70 2.37 -8.37	27.80 2.30 -7.80	26.15 2.36 -5.91	25.81 2.29 -6.33	25.71 2.12 -7.15	25.61 2.08 -7.45	26.15 2.11 -7.67	29.67 2.31 -10.39	35.14 2.38 -15.23	32.16 2.62 -10.10	31.10 2.78 -7.73	25.99 2.43 -5.72	29.63 2.55 -11.15	26.96 2.33 -9.71
HOLTSVILLE_IC_8 23697	23.90 1.64 -10.84	18.53 1.55 -6.61	17.64 1.51 -5.89	17.21 1.55 -5.35	17.50 1.69 -4.56	17.86 1.88 -3.52	18.14 1.80 -4.29	23.63 1.94 -7.95	33.76 2.51 -13.71	33.82 2.40 -13.26	28.70 2.37 -8.37	27.80 2.30 -7.80	26.15 2.36 -5.91	25.81 2.29 -6.33	25.71 2.12 -7.15	25.61 2.08 -7.45	26.15 2.11 -7.67	29.67 2.31 -10.39	35.14 2.38 -15.23	32.16 2.62 -10.10	31.10 2.78 -7.73	25.99 2.43 -5.72	29.63 2.55 -11.15	26.96 2.33 -9.71
HOLTSVILLE_IC_9 23698	23.90 1.64 -10.84	18.53 1.55 -6.61	17.64 1.51 -5.89	17.21 1.55 -5.35	17.50 1.69 -4.56	17.86 1.88 -3.52	18.14 1.80 -4.29	23.63 1.94 -7.95	33.76 2.51 -13.71	33.82 2.40 -13.26	28.70 2.37 -8.37	27.80 2.30 -7.80	26.15 2.36 -5.91	25.81 2.29 -6.33	25.71 2.12 -7.15	25.61 2.08 -7.45	26.15 2.11 -7.67	29.67 2.31 -10.39	35.14 2.38 -15.23	32.16 2.62 -10.10	31.10 2.78 -7.73	25.99 2.43 -5.72	29.63 2.55 -11.15	26.96 2.33 -9.71
HOWARD_WT_PWR 323690	12.34 0.10 -0.82	11.33 0.07 -0.90	11.12 0.08 -0.81	11.12 0.09 -0.71	11.97 0.09 -0.63	12.98 0.06 -0.45	12.86 0.15 -0.66	14.47 0.36 -0.37	25.77 0.86 -7.37	26.11 0.65 -7.29	26.05 0.52 -7.58	25.94 0.55 -7.69	26.29 0.43 -7.98	25.06 0.58 -7.28	23.96 0.67 -6.84	22.43 0.56 -5.78	22.61 0.70 -5.53	21.25 0.70 -3.58	20.59 0.67 -2.40	23.44 0.74 -3.26	25.29 0.78 -3.91	20.86 0.70 -2.32	17.21 0.51 -0.77	15.41 0.37 -0.11
HQ_GEN_CEDARS 23644	10.83 -0.58 0.00	9.84 -0.52 0.00	9.72 -0.51 0.00	9.79 -0.53 0.00	10.68 -0.56 0.00	11.86 -0.60 0.00	11.43 -0.63 0.00	13.08 -0.66 0.00	16.17 -1.37 0.00	16.78 -1.38 0.00	16.59 -1.37 0.00	16.39 -1.31 0.00	16.61 -1.27 0.00	15.94 -1.25 0.00	15.26 -1.18 0.00	14.95 -1.14 0.00	15.16 -1.21 0.00	15.68 -1.29 0.00	16.14 -1.39 0.00	17.88 -1.56 0.00	18.99 -1.61 0.00	16.43 -1.41 0.00	14.88 -1.05 0.00	14.06 -0.87 0.00
HQ_GEN_CEDARS_PROXY 323590	10.83 -0.58 0.00	9.84 -0.52 0.00	9.72 -0.51 0.00	9.79 -0.53 0.00	10.68 -0.56 0.00	11.86 -0.60 0.00	11.43 -0.63 0.00	13.08 -0.66 0.00	16.17 -1.37 0.00	16.78 -1.38 0.00	16.59 -1.37 0.00	16.39 -1.31 0.00	16.61 -1.27 0.00	15.94 -1.25 0.00	15.26 -1.18 0.00	14.95 -1.14 0.00	15.16 -1.21 0.00	15.68 -1.29 0.00	16.14 -1.39 0.00	17.88 -1.56 0.00	18.99 -1.61 0.00	16.43 -1.41 0.00	14.88 -1.05 0.00	14.06 -0.87 0.00
HQ_GEN_IMPORT 323601	11.11 -0.31 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.13 -0.32 0.00	11.72 -0.34 0.00	13.30 -0.44 0.00	13.30 -0.72 3.52	13.30 -0.73 4.14	13.30 -0.70 3.95	13.30 -0.71 3.69	17.18 -0.70 0.00	16.51 -0.69 0.00	15.78 -0.66 0.00	15.46 -0.63 0.00	15.71 -0.66 0.00	16.31 -0.66 0.00	16.83 -0.70 0.00	17.25 -0.78 1.40	19.80 -0.80 0.00	17.15 -0.70 0.00	15.34 -0.59 0.00	12.80 -0.51 1.62
HQ_GEN_WHEEL 23651	11.11 -0.31 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.13 -0.32 0.00	11.72 -0.34 0.00	13.30 -0.44 0.00	16.55 -0.72 0.27	17.09 -0.73 0.35	17.25 -0.70 0.00	16.99 -0.71 0.00	17.18 -0.70 0.00	16.51 -0.69 0.00	15.78 -0.66 0.00	15.46 -0.63 0.00	15.71 -0.66 0.00	16.31 -0.66 0.00	16.83 -0.70 0.00	18.65 -0.78 0.00	19.80 -0.80 0.00	17.15 -0.70 0.00	15.34 -0.59 0.00	14.42 -0.51 0.00
HUDSON_AVE_GT_3 23810	16.37 1.06 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.28 1.03 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.26 1.72 0.00	20.03 1.87 0.00	19.84 1.88 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.02 1.82 0.00	18.10 1.66 0.00	17.74 1.66 0.00	18.06 1.69 0.00	18.69 1.71 0.00	19.32 1.79 0.00	21.38 1.94 0.00	22.62 2.02 0.00	19.63 1.78 0.00	17.66 1.58 -0.15	16.79 1.43 -0.44
HUDSON_AVE_GT_4 23540	16.37 1.06 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.28 1.03 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.26 1.72 0.00	20.03 1.87 0.00	19.84 1.88 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.02 1.82 0.00	18.10 1.66 0.00	17.74 1.66 0.00	18.06 1.69 0.00	18.69 1.71 0.00	19.32 1.79 0.00	21.38 1.94 0.00	22.62 2.02 0.00	19.63 1.78 0.00	17.66 1.58 -0.15	16.79 1.43 -0.44
HUDSON_AVE_GT_5 23657	16.37 1.06 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.28 1.03 -2.99	15.74 1.12 -2.16	16.34 1.13 -3.15	16.82 1.29 -1.79	19.26 1.72 0.00	20.03 1.87 0.00	19.84 1.88 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.02 1.82 0.00	18.10 1.66 0.00	17.74 1.66 0.00	18.06 1.69 0.00	18.69 1.71 0.00	19.32 1.79 0.00	21.38 1.94 0.00	22.62 2.02 0.00	19.63 1.78 0.00	17.66 1.58 -0.15	16.79 1.43 -0.44
HUDSON_AVE_10 24168	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -2.99	15.73 1.11 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.02 1.85 0.00	19.82 1.87 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.57 1.73 0.00	17.64 1.56 -0.15	16.76 1.40 -0.44
HUNTER_MOUNT___DRP 323613	16.60 0.94 -4.25	15.86 0.85 -4.65	15.25 0.83 -4.18	14.85 0.84 -3.70	15.44 0.92 -3.27	15.83 1.01 -2.36	16.49 0.99 -3.44	16.87 1.17 -1.96	19.03 1.49 0.00	19.74 1.58 0.00	19.48 1.53 0.00	19.24 1.54 0.00	19.40 1.52 0.00	18.64 1.44 0.00	17.77 1.33 0.00	17.42 1.33 0.00	17.76 1.39 0.00	18.47 1.49 0.00	19.19 1.67 0.00	21.32 1.88 0.00	22.58 1.98 0.00	19.55 1.71 0.00	17.55 1.45 -0.16	16.67 1.25 -0.49
HUNTINGTON_RES_REC 323705	23.62 1.36 -10.85	18.24 1.26 -6.61	17.36 1.24 -5.89	16.91 1.25 -5.35	17.17 1.36 -4.56	17.48 1.51 -3.52	17.80 1.46 -4.29	23.31 1.62 -7.95	33.41 2.16 -13.72	33.61 2.18 -13.27	28.48 2.15 -8.37	27.60 2.11 -7.80	25.92 2.14 -5.90	25.56 2.05 -6.32	25.48 1.91 -7.14	25.41 1.88 -7.44	25.96 1.93 -7.66	29.40 2.04 -10.39	34.84 2.08 -15.23	31.83 2.29 -10.10	30.75 2.43 -7.73	25.70 2.14 -5.72	29.19 2.10 -11.16	26.55 1.91 -9.71

HUNTLEY___63 23557	11.41 -0.61 -0.60	10.46 -0.56 -0.66	10.32 -0.51 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.02 -0.77 -0.33	11.82 -0.72 -0.49	13.40 -0.62 -0.28	20.41 -0.12 -3.00	20.47 -0.67 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.32 -0.82 -3.27	19.66 -0.52 -2.98	19.08 -0.15 -2.78	18.18 -0.27 -2.37	18.50 -0.11 -2.25	18.64 -0.32 -1.99	18.36 -0.49 -1.33	20.62 -0.62 -1.81	22.11 -0.66 -2.17	18.52 -0.61 -1.28	15.62 -0.61 -0.29	14.27 -0.73 -0.08
HUNTLEY___64 23558	11.41 -0.61 -0.60	10.46 -0.56 -0.66	10.32 -0.51 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.02 -0.77 -0.33	11.82 -0.72 -0.49	13.40 -0.62 -0.28	20.41 -0.12 -3.00	20.47 -0.67 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.32 -0.82 -3.27	19.66 -0.52 -2.98	19.08 -0.15 -2.78	18.18 -0.27 -2.37	18.50 -0.11 -2.25	18.64 -0.32 -1.99	18.36 -0.49 -1.33	20.62 -0.62 -1.81	22.11 -0.66 -2.17	18.52 -0.61 -1.28	15.62 -0.61 -0.29	14.27 -0.73 -0.08
HUNTLEY___65 23559	11.41 -0.61 -0.60	10.46 -0.56 -0.66	10.32 -0.51 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.02 -0.77 -0.33	11.82 -0.72 -0.49	13.40 -0.62 -0.28	20.41 -0.12 -3.00	20.47 -0.67 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.32 -0.82 -3.27	19.66 -0.52 -2.98	19.08 -0.15 -2.78	18.18 -0.27 -2.37	18.50 -0.11 -2.25	18.64 -0.32 -1.99	18.36 -0.49 -1.33	20.62 -0.62 -1.81	22.11 -0.66 -2.17	18.52 -0.61 -1.28	15.62 -0.61 -0.29	14.27 -0.73 -0.08
HUNTLEY___66 23560	11.41 -0.61 -0.60	10.46 -0.56 -0.66	10.32 -0.51 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.02 -0.77 -0.33	11.82 -0.72 -0.49	13.40 -0.62 -0.28	20.41 -0.12 -3.00	20.47 -0.67 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.32 -0.82 -3.27	19.66 -0.52 -2.98	19.08 -0.15 -2.78	18.18 -0.27 -2.37	18.50 -0.11 -2.25	18.64 -0.32 -1.99	18.36 -0.49 -1.33	20.62 -0.62 -1.81	22.11 -0.66 -2.17	18.52 -0.61 -1.28	15.62 -0.61 -0.29	14.27 -0.73 -0.08
HUNTLEY___67 23561	11.44 -0.59 -0.62	10.51 -0.53 -0.67	10.36 -0.48 -0.61	10.36 -0.50 -0.53	11.15 -0.57 -0.47	12.06 -0.74 -0.34	11.85 -0.70 -0.49	13.39 -0.63 -0.28	38.76 -0.23 -21.46	38.67 -0.73 -21.23	39.12 -0.88 -22.04	39.37 -0.73 -22.40	40.24 -0.89 -23.25	37.82 -0.58 -21.21	36.08 -0.26 -19.90	32.53 -0.39 -16.83	32.22 -0.25 -16.10	27.31 -0.42 -10.76	24.15 -0.58 -7.20	28.51 -0.72 -9.80	31.58 -0.76 -11.74	24.14 -0.66 -6.96	16.98 -0.65 -1.71	14.29 -0.75 -0.11
HUNTLEY___68 23562	11.44 -0.59 -0.62	10.51 -0.53 -0.67	10.36 -0.48 -0.61	10.36 -0.50 -0.53	11.15 -0.57 -0.47	12.06 -0.74 -0.34	11.85 -0.70 -0.49	13.39 -0.63 -0.28	38.76 -0.23 -21.46	38.67 -0.73 -21.23	39.12 -0.88 -22.04	39.37 -0.73 -22.40	40.24 -0.89 -23.25	37.82 -0.58 -21.21	36.08 -0.26 -19.90	32.53 -0.39 -16.83	32.22 -0.25 -16.10	27.31 -0.42 -10.76	24.15 -0.58 -7.20	28.51 -0.72 -9.80	31.58 -0.76 -11.74	24.14 -0.66 -6.96	16.98 -0.65 -1.71	14.29 -0.75 -0.11
HYLAND___LFGE 323620	12.44 0.35 -0.68	11.40 0.30 -0.74	11.21 0.31 -0.66	11.21 0.31 -0.59	12.10 0.34 -0.52	13.18 0.35 -0.37	12.88 0.28 -0.54	14.41 0.36 -0.31	21.81 0.98 -3.29	22.20 0.78 -3.26	21.95 0.61 -3.38	21.79 0.66 -3.44	22.02 0.57 -3.57	21.15 0.71 -3.25	20.30 0.81 -3.05	19.39 0.72 -2.58	19.67 0.83 -2.47	18.30 0.81 -0.51	18.62 0.75 -0.34	20.73 0.84 -0.47	22.04 0.89 -0.56	18.92 0.75 -0.33	16.75 0.56 -0.26	15.41 0.40 -0.08
INDECK___CORINTH 23802	17.33 0.57 -5.34	16.72 0.52 -5.84	16.00 0.51 -5.26	15.48 0.52 -4.64	15.94 0.58 -4.11	16.10 0.68 -2.96	17.04 0.67 -4.31	17.03 0.84 -2.45	18.78 1.25 0.00	19.49 1.33 0.00	19.28 1.33 0.00	18.99 1.29 0.00	19.13 1.25 0.00	18.40 1.20 0.00	17.56 1.12 0.00	17.16 1.08 0.00	17.51 1.15 0.00	18.20 1.22 0.00	18.88 1.35 0.00	21.04 1.61 0.00	22.35 1.75 0.00	19.25 1.41 0.00	17.27 1.13 -0.20	16.46 0.93 -0.61
INDECK___ILION 23567	11.54 0.23 0.10	10.47 0.22 0.11	10.36 0.22 0.10	10.47 0.24 0.09	11.43 0.26 0.08	12.70 0.30 0.06	12.28 0.30 0.08	14.08 0.38 0.05	18.08 0.54 0.00	18.71 0.54 0.00	18.48 0.52 0.00	18.23 0.53 0.00	18.40 0.52 0.00	17.69 0.50 0.00	16.90 0.46 0.00	16.54 0.45 0.00	16.83 0.46 0.00	17.45 0.47 0.00	18.04 0.51 0.00	20.00 0.56 0.00	21.20 0.60 0.00	18.34 0.50 0.00	16.36 0.43 0.00	15.30 0.39 0.01
INDECK___OLEAN 23982	12.30 0.18 -0.71	11.29 0.16 -0.77	11.12 0.19 -0.69	11.12 0.19 -0.61	11.97 0.18 -0.54	12.99 0.14 -0.39	12.87 0.24 -0.57	14.52 0.45 -0.32	38.10 0.88 -19.69	38.19 0.56 -19.46	38.63 0.45 -20.22	38.70 0.48 -20.53	39.55 0.36 -21.31	37.20 0.57 -19.44	35.34 0.64 -18.26	32.02 0.51 -15.42	31.81 0.67 -14.77	27.39 0.81 -9.61	24.69 0.74 -6.43	28.88 0.70 -8.75	31.84 0.76 -10.48	24.82 0.77 -6.22	18.16 0.59 -1.64	15.53 0.48 -0.13
INDECK___OSWEGO 23783	11.53 -0.18 -0.29	10.51 -0.18 -0.32	10.35 -0.17 -0.29	10.40 -0.18 -0.26	11.28 -0.19 -0.23	12.41 -0.21 -0.16	12.11 -0.18 -0.24	13.71 -0.16 -0.13	17.43 -0.10 0.00	18.00 -0.16 0.00	17.78 -0.18 0.00	17.52 -0.18 0.00	17.68 -0.20 0.00	17.04 -0.16 0.00	16.31 -0.13 0.00	15.96 -0.13 0.00	16.24 -0.13 0.00	16.84 -0.14 0.00	17.37 -0.16 0.00	19.26 -0.18 0.00	20.41 -0.19 0.00	17.68 -0.16 0.00	15.78 -0.01 0.00	14.81 -0.15 -0.03
INDECK___YERKES 23781	11.41 -0.61 -0.60	10.47 -0.55 -0.66	10.33 -0.50 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.03 -0.76 -0.33	11.82 -0.72 -0.49	13.41 -0.60 -0.28	20.43 -0.10 -3.00	20.49 -0.65 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.34 -0.80 -3.27	19.68 -0.50 -2.98	19.09 -0.13 -2.78	18.20 -0.26 -2.37	18.52 -0.10 -2.25	18.66 -0.31 -1.99	18.38 -0.47 -1.33	20.64 -0.60 -1.81	22.11 -0.66 -2.17	18.54 -0.59 -1.28	15.63 -0.59 -0.29	14.28 -0.72 -0.08
INDIAN POINT_GT_1 24139	16.16 0.89 -3.86	15.40 0.82 -4.21	14.84 0.81 -3.80	14.48 0.81 -3.35	15.09 0.88 -2.97	15.54 0.95 -2.14	16.12 0.94 -3.12	16.59 1.07 -1.78	18.99 1.45 0.00	19.74 1.58 0.00	19.55 1.60 0.00	19.29 1.59 0.00	19.50 1.63 0.00	18.74 1.55 0.00	17.84 1.40 0.00	17.47 1.38 0.00	17.78 1.41 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.39 1.55 0.00	17.43 1.35 -0.14	16.57 1.21 -0.44
INDIAN POINT_GT_2 23659	16.16 0.89 -3.86	15.40 0.82 -4.21	14.84 0.81 -3.80	14.48 0.81 -3.35	15.09 0.88 -2.97	15.54 0.95 -2.14	16.12 0.94 -3.12	16.59 1.07 -1.78	18.99 1.45 0.00	19.74 1.58 0.00	19.55 1.60 0.00	19.29 1.59 0.00	19.50 1.63 0.00	18.74 1.55 0.00	17.84 1.40 0.00	17.47 1.38 0.00	17.78 1.41 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.39 1.55 0.00	17.43 1.35 -0.14	16.57 1.21 -0.44
INDIAN POINT_GT_3 24019	16.16 0.89 -3.86	15.40 0.82 -4.21	14.84 0.81 -3.80	14.48 0.81 -3.35	15.09 0.88 -2.97	15.54 0.95 -2.14	16.12 0.94 -3.12	16.59 1.07 -1.78	18.99 1.45 0.00	19.74 1.58 0.00	19.55 1.60 0.00	19.29 1.59 0.00	19.50 1.63 0.00	18.74 1.55 0.00	17.84 1.40 0.00	17.47 1.38 0.00	17.78 1.41 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.39 1.55 0.00	17.43 1.35 -0.14	16.57 1.21 -0.44

INDIAN POINT___2 23530	16.09 0.87 -3.81	15.32 0.80 -4.16	14.76 0.78 -3.75	14.41 0.78 -3.31	15.02 0.84 -2.93	15.49 0.92 -2.11	16.05 0.92 -3.08	16.55 1.06 -1.75	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.81 1.36 0.00	17.44 1.35 0.00	17.74 1.38 0.00	18.38 1.41 0.00	19.02 1.49 0.00	21.07 1.63 0.00	22.29 1.69 0.00	19.36 1.52 0.00	17.40 1.32 -0.14	16.53 1.18 -0.43
INDIAN POINT___3 23531	16.12 0.84 -3.86	15.36 0.78 -4.22	14.80 0.77 -3.80	14.44 0.76 -3.35	15.05 0.83 -2.97	15.50 0.90 -2.14	16.07 0.89 -3.12	16.55 1.03 -1.78	18.92 1.39 0.00	19.67 1.51 0.00	19.48 1.53 0.00	19.20 1.50 0.00	19.42 1.54 0.00	18.66 1.46 0.00	17.77 1.33 0.00	17.41 1.32 0.00	17.71 1.34 0.00	18.35 1.37 0.00	18.98 1.45 0.00	21.03 1.59 0.00	22.25 1.65 0.00	19.32 1.48 0.00	17.37 1.29 -0.14	16.51 1.15 -0.44
IP CORINTH___1 23988	17.33 0.57 -5.34	16.72 0.52 -5.84	16.00 0.51 -5.26	15.48 0.52 -4.64	15.94 0.58 -4.11	16.10 0.68 -2.96	17.04 0.67 -4.31	17.03 0.84 -2.45	18.78 1.25 0.00	19.49 1.33 0.00	19.28 1.33 0.00	18.99 1.29 0.00	19.13 1.25 0.00	18.40 1.20 0.00	17.56 1.12 0.00	17.16 1.08 0.00	17.51 1.15 0.00	18.20 1.22 0.00	18.88 1.35 0.00	21.04 1.61 0.00	22.35 1.75 0.00	19.25 1.41 0.00	17.27 1.13 -0.20	16.46 0.93 -0.61
IP___TICONDEROGA 23804	17.57 0.82 -5.33	16.94 0.75 -5.83	16.22 0.74 -5.25	15.70 0.74 -4.64	16.19 0.84 -4.10	16.43 1.01 -2.96	17.42 1.06 -4.30	17.51 1.32 -2.45	19.50 1.96 0.00	20.20 2.03 0.00	19.97 2.01 0.00	19.66 1.96 0.00	19.83 1.95 0.00	19.05 1.86 0.00	18.18 1.74 0.00	17.76 1.67 0.00	18.17 1.80 0.00	18.86 1.88 0.00	19.60 2.07 0.00	21.94 2.51 0.00	23.32 2.72 0.00	20.04 2.19 0.00	17.87 1.74 -0.20	16.98 1.45 -0.61
ISLIP_RES_REC 323679	23.94 1.69 -10.83	18.57 1.60 -6.61	17.68 1.55 -5.89	17.26 1.59 -5.35	17.54 1.73 -4.56	17.91 1.93 -3.52	18.19 1.84 -4.29	23.70 2.02 -7.94	33.84 2.61 -13.69	33.91 2.51 -13.24	28.81 2.49 -8.36	27.95 2.44 -7.81	26.26 2.47 -5.92	25.94 2.41 -6.34	25.83 2.24 -7.16	25.72 2.17 -7.46	26.27 2.23 -7.67	29.80 2.43 -10.39	35.25 2.49 -15.23	32.27 2.74 -10.10	31.23 2.91 -7.73	26.08 2.52 -5.72	29.67 2.61 -11.13	26.98 2.37 -9.69
JARVIS____ 23743	11.38 0.07 0.10	10.32 0.06 0.11	10.20 0.06 0.10	10.29 0.06 0.09	11.24 0.07 0.08	12.48 0.08 0.06	12.06 0.09 0.08	13.80 0.11 0.05	17.71 0.18 0.00	18.34 0.18 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.06 0.17 0.00	17.37 0.16 0.00	16.61 0.16 0.00	16.23 0.14 0.00	16.53 0.16 0.00	17.14 0.17 0.00	17.70 0.18 0.00	19.63 0.19 0.00	20.81 0.21 0.00	18.02 0.18 0.00	16.07 0.14 0.00	15.03 0.12 0.01
JENNISON___1 23625	13.28 0.50 -1.36	12.28 0.43 -1.49	12.00 0.42 -1.34	11.94 0.43 -1.19	12.77 0.47 -1.05	13.75 0.54 -0.76	13.79 0.52 -1.21	15.13 0.70 -0.69	18.82 1.09 -0.20	19.41 1.05 -0.20	19.15 0.99 -0.20	18.88 0.97 -0.21	19.04 0.95 -0.22	18.32 0.93 -0.20	17.50 0.87 -0.18	17.08 0.84 -0.16	17.40 0.88 -0.15	18.04 0.93 -0.13	18.75 1.14 -0.09	20.80 1.24 -0.12	22.06 1.32 -0.14	19.03 1.11 -0.08	16.94 0.91 -0.10	15.87 0.79 -0.16
JENNISON___2 23626	13.28 0.50 -1.36	12.28 0.43 -1.49	12.00 0.42 -1.34	11.94 0.43 -1.19	12.77 0.47 -1.05	13.75 0.54 -0.76	13.79 0.52 -1.21	15.13 0.70 -0.69	18.82 1.09 -0.20	19.41 1.05 -0.20	19.15 0.99 -0.20	18.88 0.97 -0.21	19.04 0.95 -0.22	18.32 0.93 -0.20	17.50 0.87 -0.18	17.08 0.84 -0.16	17.40 0.88 -0.15	18.04 0.93 -0.13	18.75 1.14 -0.09	20.80 1.24 -0.12	22.06 1.32 -0.14	19.03 1.11 -0.08	16.94 0.91 -0.10	15.87 0.79 -0.16
JERICHO_RISE_WT_PWR 323719	10.89 -0.52 0.00	9.91 -0.46 0.00	9.79 -0.44 0.00	9.86 -0.45 0.00	10.75 -0.49 0.00	11.95 -0.51 0.00	11.52 -0.54 0.00	13.07 -0.67 0.00	16.45 -1.09 0.00	17.05 -1.11 0.00	16.86 -1.10 0.00	16.58 -1.11 0.00	16.81 -1.07 0.00	16.13 -1.07 0.00	15.44 -1.00 0.00	15.12 -0.96 0.00	15.39 -0.98 0.00	15.99 -0.98 0.00	16.51 -1.02 0.00	18.31 -1.13 0.00	19.45 -1.15 0.00	16.84 -1.00 0.00	15.10 -0.83 0.00	14.27 -0.66 0.00
KCE_NY_1 323755	17.47 0.73 -5.32	16.84 0.66 -5.82	16.13 0.66 -5.24	15.61 0.66 -4.63	16.07 0.73 -4.09	16.23 0.82 -2.95	17.19 0.83 -4.30	17.18 0.99 -2.45	18.94 1.40 0.00	19.65 1.49 0.00	19.44 1.49 0.00	19.15 1.45 0.00	19.33 1.45 0.00	18.59 1.39 0.00	17.74 1.30 0.00	17.36 1.27 0.00	17.69 1.33 0.00	18.35 1.37 0.00	19.00 1.47 0.00	21.14 1.71 0.00	22.43 1.83 0.00	19.38 1.53 0.00	17.44 1.31 -0.20	16.65 1.12 -0.61
KEDC PORT_JEFF_GT2 24210	23.91 1.64 -10.85	18.52 1.54 -6.61	17.63 1.50 -5.89	17.20 1.54 -5.35	17.49 1.68 -4.56	17.84 1.87 -3.52	18.13 1.78 -4.29	23.63 1.94 -7.96	33.77 2.51 -13.73	33.85 2.42 -13.27	28.72 2.39 -8.38	27.81 2.32 -7.80	26.16 2.38 -5.90	25.81 2.29 -6.33	25.72 2.14 -7.14	25.61 2.08 -7.45	26.16 2.13 -7.66	29.69 2.33 -10.39	35.11 2.35 -15.23	32.12 2.58 -10.10	31.13 2.80 -7.73	25.99 2.43 -5.72	29.63 2.53 -11.17	26.96 2.31 -9.72
KEDC PORT_JEFF_GT3 24211	23.91 1.64 -10.85	18.52 1.54 -6.61	17.63 1.50 -5.89	17.20 1.54 -5.35	17.49 1.68 -4.56	17.84 1.87 -3.52	18.13 1.78 -4.29	23.63 1.94 -7.96	33.77 2.51 -13.73	33.85 2.42 -13.27	28.72 2.39 -8.38	27.81 2.32 -7.80	26.16 2.38 -5.90	25.81 2.29 -6.33	25.72 2.14 -7.14	25.61 2.08 -7.45	26.16 2.13 -7.66	29.69 2.33 -10.39	35.11 2.35 -15.23	32.12 2.58 -10.10	31.13 2.80 -7.73	25.99 2.43 -5.72	29.63 2.53 -11.17	26.96 2.31 -9.72
KEDC_GLWD_GT4 24219	21.43 1.15 -8.86	18.03 1.06 -6.61	17.16 1.03 -5.89	16.71 1.04 -5.35	16.93 1.12 -4.56	17.20 1.23 -3.51	17.56 1.22 -4.29	21.35 1.40 -6.20	28.43 1.89 -9.00	28.88 2.02 -8.70	25.67 2.03 -5.68	27.77 2.00 -8.08	26.23 2.02 -6.34	25.93 1.94 -6.79	25.85 1.79 -7.62	25.78 1.77 -7.93	26.26 1.80 -8.09	29.33 1.85 -10.51	34.68 1.93 -15.23	31.65 2.12 -10.10	30.53 2.21 -7.72	24.37 1.96 -4.57	23.98 1.75 -6.30	22.12 1.58 -5.62
KEDC_GLWD_GT5 24220	21.43 1.15 -8.86	18.03 1.06 -6.61	17.16 1.03 -5.89	16.71 1.04 -5.35	16.93 1.12 -4.56	17.20 1.23 -3.51	17.56 1.22 -4.29	21.35 1.40 -6.20	28.43 1.89 -9.00	28.88 2.02 -8.70	25.67 2.03 -5.68	27.77 2.00 -8.08	26.23 2.02 -6.34	25.93 1.94 -6.79	25.85 1.79 -7.62	25.78 1.77 -7.93	26.26 1.80 -8.09	29.33 1.85 -10.51	34.68 1.93 -15.23	31.65 2.12 -10.10	30.53 2.21 -7.72	24.37 1.96 -4.57	23.98 1.75 -6.30	22.12 1.58 -5.62
KENSICO____ 23655	16.25 0.95 -3.89	15.48 0.87 -4.25	14.92 0.86 -3.83	14.55 0.86 -3.38	15.17 0.93 -2.99	15.62 1.01 -2.16	16.20 1.00 -3.14	16.67 1.14 -1.79	19.08 1.54 0.00	19.83 1.67 0.00	19.64 1.69 0.00	19.38 1.68 0.00	19.58 1.70 0.00	18.83 1.63 0.00	17.92 1.48 0.00	17.57 1.48 0.00	17.87 1.50 0.00	18.50 1.53 0.00	19.14 1.61 0.00	21.20 1.77 0.00	22.43 1.83 0.00	19.46 1.62 0.00	17.51 1.43 -0.15	16.64 1.28 -0.44

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.96 0.86 -3.69	15.16 0.77 -4.03	14.62 0.76 -3.63	14.28 0.76 -3.20	14.90 0.82 -2.83	15.40 0.90 -2.04	15.94 0.90 -2.98	16.50 1.06 -1.70	18.92 1.39 0.00	19.67 1.51 0.00	19.46 1.51 0.00	19.18 1.49 0.00	19.34 1.47 0.00	18.57 1.38 0.00	17.71 1.27 0.00	17.34 1.26 0.00	17.69 1.33 0.00	18.37 1.39 0.00	19.04 1.51 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.38 1.53 0.00	17.38 1.31 -0.14	16.50 1.15 -0.42
KIAC_JFK_GT1 23816	16.34 1.03 -3.90	15.55 0.93 -4.26	14.98 0.91 -3.83	14.61 0.91 -3.39	15.23 0.99 -2.99	15.73 1.11 -2.16	16.35 1.15 -3.15	16.87 1.33 -1.79	19.33 1.79 0.00	20.11 1.94 0.00	19.86 1.90 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.00 1.80 0.00	18.12 1.68 0.00	17.74 1.66 0.00	18.07 1.70 0.00	18.67 1.70 0.00	19.32 1.79 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.57 1.73 0.00	17.69 1.61 -0.15	16.78 1.42 -0.44
KIAC_JFK_GT2 23817	16.34 1.03 -3.90	15.55 0.93 -4.26	14.98 0.91 -3.83	14.61 0.91 -3.39	15.23 0.99 -2.99	15.73 1.11 -2.16	16.35 1.15 -3.15	16.87 1.33 -1.79	19.33 1.79 0.00	20.11 1.94 0.00	19.86 1.90 0.00	19.56 1.86 0.00	19.77 1.89 0.00	19.00 1.80 0.00	18.12 1.68 0.00	17.74 1.66 0.00	18.07 1.70 0.00	18.67 1.70 0.00	19.32 1.79 0.00	21.36 1.92 0.00	22.60 2.00 0.00	19.57 1.73 0.00	17.69 1.61 -0.15	16.78 1.42 -0.44
KINTIGH____ 23543	11.39 -0.55 -0.52	10.45 -0.49 -0.57	10.29 -0.46 -0.51	10.31 -0.46 -0.45	11.12 -0.53 -0.40	12.09 -0.66 -0.29	11.83 -0.65 -0.42	13.37 -0.60 -0.24	11.43 -0.21 5.90	11.73 -0.60 5.84	11.16 -0.74 6.06	10.92 -0.62 6.16	10.75 -0.73 6.39	10.85 -0.52 5.83	10.72 -0.25 5.47	11.12 -0.34 4.63	11.70 -0.25 4.42	13.56 -0.37 3.04	15.00 -0.49 2.03	16.08 -0.58 2.77	16.67 -0.62 3.32	15.32 -0.55 1.97	14.69 -0.54 0.70	14.36 -0.61 -0.05
LEDERLE____ 23769	16.08 0.91 -3.75	15.29 0.83 -4.10	14.75 0.82 -3.69	14.41 0.83 -3.26	15.02 0.89 -2.89	15.51 0.97 -2.08	16.06 0.97 -3.03	16.58 1.11 -1.73	19.04 1.51 0.00	19.80 1.64 0.00	19.63 1.67 0.00	19.34 1.65 0.00	19.56 1.68 0.00	18.79 1.60 0.00	17.89 1.45 0.00	17.52 1.43 0.00	17.83 1.46 0.00	18.47 1.49 0.00	19.11 1.58 0.00	21.16 1.73 0.00	22.41 1.81 0.00	19.45 1.61 0.00	17.47 1.40 -0.14	16.58 1.24 -0.42
LINDEN COGEN____ 23786	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.52 1.82 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
LIPA_MISC_IPP 23656	23.91 1.64 -10.85	18.55 1.57 -6.61	17.65 1.53 -5.89	17.23 1.57 -5.35	17.52 1.71 -4.56	17.88 1.91 -3.52	18.17 1.82 -4.29	23.64 1.94 -7.96	33.77 2.49 -13.74	33.83 2.38 -13.29	28.68 2.33 -8.39	27.76 2.27 -7.80	26.08 2.31 -5.90	25.77 2.25 -6.32	25.67 2.09 -7.14	25.57 2.04 -7.44	26.09 2.06 -7.66	29.64 2.28 -10.39	35.12 2.37 -15.23	32.12 2.58 -10.10	31.07 2.74 -7.73	25.97 2.41 -5.73	29.71 2.60 -11.18	27.01 2.36 -9.73
LISF__SOLAR 323691	23.93 1.67 -10.85	18.57 1.60 -6.61	17.68 1.55 -5.89	17.27 1.60 -5.35	17.54 1.73 -4.56	17.92 1.94 -3.52	18.20 1.86 -4.29	23.68 1.98 -7.96	33.80 2.53 -13.74	33.84 2.40 -13.28	28.69 2.35 -8.39	27.78 2.28 -7.80	26.10 2.32 -5.90	25.79 2.27 -6.33	25.69 2.11 -7.14	25.59 2.06 -7.44	26.11 2.08 -7.66	29.67 2.31 -10.39	35.16 2.40 -15.23	32.16 2.62 -10.10	31.09 2.76 -7.73	25.99 2.43 -5.73	29.75 2.65 -11.18	27.06 2.40 -9.73
LITTLE FALLS____HYD 24013	11.77 0.46 0.10	10.69 0.44 0.11	10.60 0.46 0.10	10.71 0.47 0.09	11.70 0.53 0.08	13.01 0.61 0.06	12.59 0.61 0.08	14.45 0.76 0.05	18.55 1.02 0.00	19.18 1.02 0.00	18.94 0.99 0.00	18.69 0.99 0.00	18.84 0.96 0.00	18.12 0.93 0.00	17.31 0.87 0.00	16.94 0.85 0.00	17.24 0.87 0.00	17.89 0.92 0.00	18.47 0.95 0.00	20.48 1.05 0.00	21.73 1.13 0.00	18.79 0.94 0.00	16.76 0.83 0.00	15.67 0.76 0.01
LI_NEWBRDGE____DRP 323616	23.67 1.19 -11.07	18.06 1.09 -6.61	17.20 1.07 -5.89	16.75 1.08 -5.35	16.99 1.18 -4.56	17.26 1.28 -3.52	17.61 1.27 -4.29	23.30 1.42 -8.15	33.69 1.91 -14.25	33.95 2.02 -13.78	28.59 1.98 -8.66	27.33 1.93 -7.70	25.59 1.97 -5.75	25.23 1.87 -6.16	25.16 1.74 -6.97	25.08 1.72 -7.27	25.63 1.75 -7.51	29.12 1.80 -10.35	34.63 1.88 -15.23	31.59 2.06 -10.10	30.47 2.14 -7.73	25.55 1.94 -5.76	29.45 1.82 -11.70	26.73 1.64 -10.17
LONG_LAKE_PHOENIX 24014	11.62 -0.10 -0.31	10.59 -0.10 -0.33	10.43 -0.10 -0.30	10.48 -0.10 -0.27	11.38 -0.10 -0.24	12.50 -0.12 -0.17	12.21 -0.10 -0.24	13.82 -0.05 -0.14	17.59 0.05 0.00	18.16 0.00 0.00	17.94 -0.02 0.00	17.68 -0.02 0.00	17.82 -0.05 0.00	17.18 -0.02 0.00	16.46 0.02 0.00	16.10 0.02 0.00	16.39 0.02 0.00	16.99 0.02 0.00	17.53 0.00 0.00	19.43 0.00 0.00	20.60 0.00 0.00	17.82 -0.02 0.00	15.90 -0.05 -0.01	14.90 -0.06 -0.03
LOVETT__3 23632	16.05 0.87 -3.77	15.27 0.79 -4.12	14.72 0.78 -3.71	14.38 0.78 -3.28	14.99 0.84 -2.90	15.46 0.91 -2.09	16.02 0.92 -3.05	16.52 1.04 -1.74	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.74 1.38 0.00	18.38 1.41 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.29 1.69 0.00	19.36 1.52 0.00	17.39 1.32 -0.14	16.53 1.18 -0.42
LOVETT__4 23642	16.05 0.87 -3.77	15.27 0.79 -4.12	14.72 0.78 -3.71	14.38 0.78 -3.28	14.99 0.84 -2.90	15.46 0.91 -2.09	16.02 0.92 -3.05	16.52 1.04 -1.74	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.74 1.38 0.00	18.38 1.41 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.29 1.69 0.00	19.36 1.52 0.00	17.39 1.32 -0.14	16.53 1.18 -0.42
LOVETT__5 23593	16.05 0.87 -3.77	15.27 0.79 -4.12	14.72 0.78 -3.71	14.38 0.78 -3.28	14.99 0.84 -2.90	15.46 0.91 -2.09	16.02 0.92 -3.05	16.52 1.04 -1.74	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.74 1.38 0.00	18.38 1.41 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.29 1.69 0.00	19.36 1.52 0.00	17.39 1.32 -0.14	16.53 1.18 -0.42
LOWER RAQUET____HYD 24057	10.84 -0.57 0.00	9.83 -0.53 0.00	9.72 -0.51 0.00	9.80 -0.52 0.00	10.67 -0.57 0.00	11.89 -0.57 0.00	11.43 -0.63 0.00	12.97 -0.77 0.00	16.12 -1.42 0.00	16.73 -1.44 0.00	16.54 -1.42 0.00	16.46 -1.24 0.00	16.72 -1.16 0.00	16.02 -1.17 0.00	15.32 -1.12 0.00	15.01 -1.08 0.00	15.21 -1.16 0.00	15.63 -1.34 0.00	15.95 -1.58 0.00	17.68 -1.75 0.00	18.79 -1.81 0.00	16.24 -1.61 0.00	14.82 -1.12 0.00	14.06 -0.87 0.00

LOWER___HUDSON 24059	17.32 0.70 -5.20	16.68 0.63 -5.69	15.99 0.63 -5.12	15.48 0.64 -4.52	15.94 0.70 -4.00	16.13 0.79 -2.89	17.04 0.77 -4.21	17.06 0.92 -2.40	18.76 1.23 0.00	19.49 1.33 0.00	19.28 1.33 0.00	19.01 1.31 0.00	19.18 1.30 0.00	18.45 1.25 0.00	17.61 1.17 0.00	17.23 1.14 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.83 1.30 0.00	20.91 1.48 0.00	22.16 1.56 0.00	19.18 1.34 0.00	17.31 1.18 -0.20	16.54 1.02 -0.60
LWR___OSWEGATCHIE_HYD 23850	11.12 -0.30 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.17 -0.29 0.00	11.74 -0.31 0.00	13.37 -0.37 0.00	16.85 -0.68 0.00	17.45 -0.71 0.00	17.25 -0.70 0.00	17.10 -0.60 0.00	17.32 -0.55 0.00	16.63 -0.57 0.00	15.87 -0.58 0.00	15.54 -0.55 0.00	15.78 -0.59 0.00	16.29 -0.68 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.67 -0.93 0.00	17.00 -0.84 0.00	15.37 -0.56 0.00	14.50 -0.42 0.00
LYONS_FALL_HYD 23570	11.52 0.10 0.00	10.44 0.07 0.00	10.31 0.07 0.00	10.40 0.08 0.00	11.34 0.09 0.00	12.58 0.12 0.00	12.20 0.15 0.00	13.96 0.22 0.00	17.85 0.32 0.00	18.45 0.29 0.00	18.24 0.29 0.00	18.00 0.30 0.00	18.18 0.30 0.00	17.45 0.26 0.00	16.65 0.21 0.00	16.31 0.23 0.00	16.60 0.23 0.00	17.23 0.25 0.00	17.76 0.23 0.00	19.68 0.25 0.00	20.91 0.31 0.00	18.07 0.23 0.00	16.14 0.21 0.00	15.10 0.18 0.00
MADISON___COUNTY_LFGE 323628	11.79 0.22 -0.16	10.72 0.19 -0.17	10.57 0.18 -0.15	10.64 0.19 -0.14	11.58 0.21 -0.12	12.79 0.25 -0.09	12.47 0.29 -0.12	14.19 0.38 -0.07	18.13 0.60 0.00	18.74 0.58 0.00	18.53 0.57 0.00	18.26 0.57 0.00	18.43 0.55 0.00	17.73 0.53 0.00	16.93 0.49 0.00	16.55 0.47 0.00	16.88 0.51 0.00	17.52 0.54 0.00	18.07 0.54 0.00	20.04 0.60 0.00	21.24 0.64 0.00	18.38 0.53 0.00	16.37 0.43 -0.01	15.31 0.37 -0.02
MAPLE_RIDGE_WT_1 323574	11.01 -0.18 0.22	9.94 -0.18 0.24	9.84 -0.17 0.22	9.94 -0.19 0.19	10.88 -0.19 0.17	12.12 -0.21 0.12	11.69 -0.19 0.18	13.40 -0.23 0.10	17.22 -0.32 0.00	17.84 -0.33 0.00	17.63 -0.32 0.00	17.36 -0.34 0.00	17.54 -0.34 0.00	16.85 -0.34 0.00	16.11 -0.33 0.00	15.77 -0.32 0.00	16.04 -0.33 0.00	16.65 -0.32 0.00	17.21 -0.31 0.00	19.12 -0.31 0.00	20.29 -0.31 0.00	17.59 -0.25 0.00	15.72 -0.21 0.01	14.73 -0.16 0.03
MAPLE_RIDGE_WT_2 323611	11.01 -0.18 0.22	9.94 -0.18 0.24	9.84 -0.17 0.22	9.94 -0.19 0.19	10.88 -0.19 0.17	12.12 -0.21 0.12	11.69 -0.19 0.18	13.40 -0.23 0.10	17.22 -0.32 0.00	17.84 -0.33 0.00	17.63 -0.32 0.00	17.36 -0.34 0.00	17.54 -0.34 0.00	16.85 -0.34 0.00	16.11 -0.33 0.00	15.77 -0.32 0.00	16.04 -0.33 0.00	16.65 -0.32 0.00	17.21 -0.31 0.00	19.12 -0.31 0.00	20.29 -0.31 0.00	17.59 -0.25 0.00	15.72 -0.21 0.01	14.73 -0.16 0.03
MARBLE_RIVER_WT_PWR 323696	10.91 -0.50 0.00	9.93 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.77 -0.47 0.00	11.97 -0.49 0.00	11.55 -0.51 0.00	13.11 -0.63 0.00	16.52 -1.02 0.00	17.13 -1.03 0.00	16.93 -1.02 0.00	16.65 -1.04 0.00	16.86 -1.02 0.00	16.20 -1.00 0.00	15.50 -0.94 0.00	15.19 -0.90 0.00	15.44 -0.93 0.00	16.04 -0.93 0.00	16.56 -0.96 0.00	18.38 -1.05 0.00	19.53 -1.07 0.00	16.91 -0.93 0.00	15.17 -0.76 0.00	14.31 -0.61 0.00
MARSH_HILL_WT_PWR 323713	12.31 0.09 -0.81	11.31 0.06 -0.88	11.10 0.07 -0.79	11.10 0.08 -0.70	11.95 0.08 -0.62	12.96 0.05 -0.45	12.84 0.13 -0.65	14.45 0.34 -0.37	26.27 0.84 -7.89	26.60 0.64 -7.80	26.56 0.50 -8.11	26.46 0.53 -8.23	26.83 0.41 -8.54	25.55 0.57 -7.79	24.42 0.66 -7.32	22.82 0.55 -6.18	22.98 0.69 -5.92	21.49 0.68 -3.84	20.73 0.63 -2.57	23.62 0.70 -3.49	25.53 0.74 -4.19	20.98 0.66 -2.48	17.23 0.48 -0.82	15.38 0.34 -0.11
MG INDUSTRY___DRP 24185	16.95 0.60 -4.93	16.29 0.55 -5.38	15.62 0.54 -4.85	15.15 0.55 -4.28	15.64 0.61 -3.79	15.85 0.66 -2.73	16.64 0.60 -3.98	16.71 0.70 -2.27	18.45 0.91 0.00	19.14 0.98 0.00	18.94 0.99 0.00	18.67 0.97 0.00	18.86 0.98 0.00	18.14 0.95 0.00	17.31 0.87 0.00	16.96 0.87 0.00	17.25 0.88 0.00	17.87 0.90 0.00	18.49 0.96 0.00	20.52 1.09 0.00	21.75 1.15 0.00	18.84 1.00 0.00	17.01 0.89 -0.19	16.27 0.78 -0.57
MID___OSWEGATCHIE_HYD 23849	11.12 -0.30 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.17 -0.29 0.00	11.74 -0.31 0.00	13.37 -0.37 0.00	16.85 -0.68 0.00	17.45 -0.71 0.00	17.25 -0.70 0.00	17.10 -0.60 0.00	17.32 -0.55 0.00	16.63 -0.57 0.00	15.87 -0.58 0.00	15.54 -0.55 0.00	15.78 -0.59 0.00	16.29 -0.68 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.67 -0.93 0.00	17.00 -0.84 0.00	15.37 -0.56 0.00	14.50 -0.42 0.00
MID___RAQUETTE_HYD 23851	10.84 -0.57 0.00	9.83 -0.53 0.00	9.72 -0.51 0.00	9.80 -0.52 0.00	10.67 -0.57 0.00	11.89 -0.57 0.00	11.43 -0.63 0.00	12.97 -0.77 0.00	16.12 -1.42 0.00	16.73 -1.44 0.00	16.54 -1.42 0.00	16.46 -1.24 0.00	16.72 -1.16 0.00	16.02 -1.17 0.00	15.32 -1.12 0.00	15.01 -1.08 0.00	15.21 -1.16 0.00	15.63 -1.34 0.00	15.95 -1.58 0.00	17.68 -1.75 0.00	18.79 -1.81 0.00	16.24 -1.61 0.00	14.82 -1.12 0.00	14.06 -0.87 0.00
MILLIKEN___1 23584	12.42 0.22 -0.79	11.41 0.19 -0.86	11.19 0.18 -0.78	11.19 0.19 -0.69	12.06 0.20 -0.61	13.12 0.22 -0.44	12.96 0.30 -0.60	14.51 0.43 -0.34	18.40 0.68 -0.18	18.96 0.62 -0.18	18.72 0.57 -0.19	18.46 0.57 -0.19	18.61 0.54 -0.20	17.93 0.55 -0.18	17.15 0.54 -0.17	16.75 0.51 -0.14	17.06 0.56 -0.14	17.70 0.61 -0.12	18.19 0.58 -0.08	20.18 0.64 -0.11	21.41 0.68 -0.13	18.47 0.55 -0.08	16.45 0.45 -0.08	15.39 0.37 -0.09
MILLIKEN___2 23585	12.42 0.22 -0.79	11.41 0.19 -0.86	11.19 0.18 -0.78	11.19 0.19 -0.69	12.06 0.20 -0.61	13.12 0.22 -0.44	12.96 0.30 -0.60	14.51 0.43 -0.34	18.40 0.68 -0.18	18.96 0.62 -0.18	18.72 0.57 -0.19	18.46 0.57 -0.19	18.61 0.54 -0.20	17.93 0.55 -0.18	17.15 0.54 -0.17	16.75 0.51 -0.14	17.06 0.56 -0.14	17.70 0.61 -0.12	18.19 0.58 -0.08	20.18 0.64 -0.11	21.41 0.68 -0.13	18.47 0.55 -0.08	16.45 0.45 -0.08	15.39 0.37 -0.09
MILLIKEN___DIESEL 23629	12.42 0.22 -0.79	11.41 0.19 -0.86	11.19 0.18 -0.78	11.19 0.19 -0.69	12.06 0.20 -0.61	13.12 0.22 -0.44	12.96 0.30 -0.60	14.51 0.43 -0.34	18.40 0.68 -0.18	18.96 0.62 -0.18	18.72 0.57 -0.19	18.46 0.57 -0.19	18.61 0.54 -0.20	17.93 0.55 -0.18	17.15 0.54 -0.17	16.75 0.51 -0.14	17.06 0.56 -0.14	17.70 0.61 -0.12	18.19 0.58 -0.08	20.18 0.64 -0.11	21.41 0.68 -0.13	18.47 0.55 -0.08	16.45 0.45 -0.08	15.39 0.37 -0.09
MILLSEAT___LFGE 323607	11.48 -0.49 -0.56	10.52 -0.46 -0.61	10.36 -0.42 -0.55	10.37 -0.43 -0.49	11.19 -0.48 -0.43	12.15 -0.62 -0.31	11.95 -0.55 -0.45	13.54 -0.45 -0.26	13.43 0.11 4.21	13.61 -0.40 4.15	13.03 -0.59 4.33	12.86 -0.46 4.38	12.72 -0.61 4.55	12.72 -0.33 4.15	12.55 0.02 3.91	12.70 -0.10 3.29	13.26 0.05 3.16	15.22 -0.15 1.60	16.17 -0.28 1.08	17.60 -0.37 1.46	18.46 -0.39 1.75	16.42 -0.38 1.04	15.48 -0.41 0.04	14.45 -0.52 -0.05

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.20 0.91 -3.87	15.43 0.84 -4.23	14.87 0.83 -3.81	14.51 0.83 -3.37	15.12 0.90 -2.98	15.58 0.97 -2.15	16.15 0.97 -3.13	16.62 1.10 -1.78	19.03 1.49 0.00	19.78 1.62 0.00	19.59 1.63 0.00	19.31 1.61 0.00	19.52 1.64 0.00	18.76 1.56 0.00	17.87 1.43 0.00	17.50 1.42 0.00	17.81 1.44 0.00	18.45 1.48 0.00	19.09 1.56 0.00	21.14 1.71 0.00	22.37 1.77 0.00	19.43 1.59 0.00	17.46 1.39 -0.14	16.60 1.24 -0.44
MODEL_CITY_ENERGY 24167	11.10 -0.90 -0.59	10.19 -0.82 -0.64	10.04 -0.77 -0.58	10.04 -0.78 -0.51	10.81 -0.89 -0.45	11.70 -1.08 -0.33	11.48 -1.05 -0.47	12.99 -1.02 -0.27	9.23 -0.58 7.73	9.31 -1.24 7.61	8.60 -1.42 7.94	8.44 -1.22 8.03	8.14 -1.39 8.34	8.52 -1.07 7.61	8.68 -0.59 7.17	9.33 -0.72 6.03	10.00 -0.57 5.80	13.16 -0.87 2.95	14.52 -1.03 1.98	15.52 -1.22 2.69	16.06 -1.32 3.22	14.77 -1.16 1.91	14.30 -1.10 0.53	13.82 -1.15 -0.05
MODERN_LFGE_ 323580	11.10 -0.90 -0.59	10.19 -0.82 -0.64	10.04 -0.77 -0.58	10.04 -0.78 -0.51	10.81 -0.89 -0.45	11.70 -1.08 -0.33	11.48 -1.05 -0.47	12.99 -1.02 -0.27	9.23 -0.58 7.73	9.31 -1.24 7.61	8.60 -1.42 7.94	8.44 -1.22 8.03	8.14 -1.39 8.34	8.52 -1.07 7.61	8.68 -0.59 7.17	9.33 -0.72 6.03	10.00 -0.57 5.80	13.16 -0.87 2.95	14.52 -1.03 1.98	15.52 -1.22 2.69	16.06 -1.32 3.22	14.77 -1.16 1.91	14.30 -1.10 0.53	13.82 -1.15 -0.05
MOHAWK_PAPER__DRP 24187	17.20 0.68 -5.10	16.56 0.62 -5.57	15.88 0.62 -5.02	15.38 0.63 -4.43	15.87 0.70 -3.92	16.06 0.77 -2.83	16.91 0.72 -4.12	16.93 0.84 -2.35	18.64 1.11 0.00	19.34 1.18 0.00	19.16 1.20 0.00	18.88 1.19 0.00	19.06 1.18 0.00	18.33 1.13 0.00	17.49 1.05 0.00	17.12 1.03 0.00	17.43 1.06 0.00	18.08 1.10 0.00	18.70 1.17 0.00	20.77 1.34 0.00	22.02 1.42 0.00	19.06 1.21 0.00	17.21 1.08 -0.19	16.44 0.93 -0.59
MONGAUP__HYD 23641	15.79 0.81 -3.57	15.00 0.74 -3.90	14.46 0.72 -3.51	14.14 0.72 -3.10	14.78 0.79 -2.74	15.30 0.86 -1.98	15.70 0.76 -2.88	16.25 0.87 -1.64	18.75 1.21 0.00	19.25 1.09 0.00	19.03 1.08 0.00	18.74 1.04 0.00	18.90 1.02 0.00	18.14 0.95 0.00	17.26 0.82 0.00	16.94 0.85 0.00	17.29 0.92 0.00	18.01 1.04 0.00	18.67 1.14 0.00	20.72 1.28 0.00	21.92 1.32 0.00	18.97 1.12 0.00	17.21 1.15 -0.13	16.46 1.13 -0.40
MONTAUK__DIESEL 23721	24.32 2.05 -10.85	18.91 1.94 -6.61	18.00 1.87 -5.89	17.59 1.92 -5.35	17.90 2.09 -4.56	18.30 2.33 -3.52	18.63 2.28 -4.29	24.22 2.51 -7.96	34.63 3.35 -13.74	34.70 3.25 -13.29	29.52 3.18 -8.39	28.65 3.15 -7.80	26.98 3.20 -5.90	26.65 3.13 -6.32	26.49 2.91 -7.14	26.36 2.83 -7.44	26.91 2.88 -7.66	30.52 3.16 -10.39	36.14 3.38 -15.23	33.23 3.69 -10.10	32.20 3.87 -7.73	26.85 3.28 -5.73	30.42 3.31 -11.18	27.65 3.00 -9.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.34 1.03 -3.90	15.55 0.93 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.70 1.08 -2.16	16.29 1.09 -3.15	16.77 1.24 -1.79	19.18 1.65 0.00	19.96 1.80 0.00	19.77 1.81 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.59 1.51 -0.15	16.73 1.37 -0.44
MUNSVILLE_WIND_PWR 323609	13.26 0.63 -1.21	12.21 0.52 -1.33	11.95 0.52 -1.19	11.91 0.54 -1.05	12.76 0.58 -0.93	13.80 0.67 -0.67	13.71 0.99 -0.66	15.42 1.31 -0.38	19.72 1.96 -0.23	20.35 1.96 -0.22	20.05 1.87 -0.23	19.67 1.74 -0.24	19.86 1.73 -0.25	19.12 1.70 -0.22	18.21 1.56 -0.21	17.74 1.48 -0.18	18.13 1.59 -0.17	18.84 1.71 -0.15	18.99 1.37 -0.10	21.08 1.52 -0.13	22.35 1.59 -0.16	19.24 1.30 -0.10	17.12 1.08 -0.10	16.00 0.94 -0.14
N SALMON__HYD 24042	10.94 -0.48 0.00	9.96 -0.40 0.00	9.83 -0.40 0.00	9.90 -0.41 0.00	10.80 -0.45 0.00	12.02 -0.44 0.00	11.59 -0.47 0.00	13.14 -0.60 0.00	16.50 -1.03 0.00	17.09 -1.07 0.00	16.88 -1.08 0.00	16.62 -1.08 0.00	16.84 -1.04 0.00	16.16 -1.03 0.00	15.50 -0.94 0.00	15.20 -0.88 0.00	15.44 -0.93 0.00	16.01 -0.97 0.00	16.49 -1.03 0.00	18.29 -1.15 0.00	19.45 -1.15 0.00	16.81 -1.04 0.00	15.14 -0.80 0.00	14.31 -0.61 0.00
N.E_GEN_SANDY PD 24062	16.72 0.79 -4.52	16.03 0.73 -4.94	15.40 0.72 -4.45	14.97 0.72 -3.93	15.51 0.79 -3.48	15.83 0.86 -2.51	16.82 0.83 -3.93	17.25 0.96 -2.55	19.80 1.26 -1.00	20.25 1.36 -0.72	21.49 1.36 -2.17	20.30 1.34 -1.26	20.20 1.36 -0.96	19.18 1.31 -0.68	18.75 1.20 -1.11	18.47 1.19 -1.19	18.75 1.23 -1.15	21.83 1.26 -3.60	22.64 1.32 -3.80	23.80 1.46 -2.91	23.30 1.52 -1.18	20.20 1.34 -1.02	17.44 1.21 -0.30	16.50 1.06 -0.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.06 0.88 -3.76	15.28 0.81 -4.11	14.73 0.79 -3.70	14.38 0.79 -3.27	14.99 0.85 -2.89	15.48 0.93 -2.09	16.03 0.93 -3.04	16.54 1.07 -1.73	18.97 1.44 0.00	19.74 1.58 0.00	19.55 1.60 0.00	19.27 1.57 0.00	19.49 1.61 0.00	18.72 1.53 0.00	17.84 1.40 0.00	17.47 1.38 0.00	17.78 1.41 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.08 1.65 0.00	22.33 1.73 0.00	19.39 1.55 0.00	17.43 1.35 -0.14	16.54 1.19 -0.42
NARROWS_GT1_1 24228	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_2 24229	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_3 24230	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_4 24231	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44

NARROWS_GT1_5 24232	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_6 24233	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_7 24234	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT1_8 24235	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_1 24236	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_2 24237	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_3 24238	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_4 24239	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_5 24240	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_6 24241	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_7 24242	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NARROWS_GT2_8 24243	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.60 0.94 -4.25	15.86 0.85 -4.65	15.25 0.83 -4.18	14.85 0.84 -3.70	15.44 0.92 -3.27	15.83 1.01 -2.36	16.49 0.99 -3.44	16.87 1.17 -1.96	19.03 1.49 0.00	19.74 1.58 0.00	19.48 1.53 0.00	19.24 1.54 0.00	19.40 1.52 0.00	18.64 1.44 0.00	17.77 1.33 0.00	17.42 1.33 0.00	17.76 1.39 0.00	18.47 1.49 0.00	19.19 1.67 0.00	21.32 1.88 0.00	22.58 1.98 0.00	19.55 1.71 0.00	17.55 1.45 -0.16	16.67 1.25 -0.49
NEG CAPITAL___MECHNVIL 23645	17.46 0.75 -5.29	16.83 0.68 -5.78	16.12 0.68 -5.21	15.60 0.68 -4.60	16.07 0.75 -4.07	16.24 0.85 -2.93	17.19 0.86 -4.28	17.19 1.02 -2.44	18.96 1.42 0.00	19.67 1.51 0.00	19.46 1.51 0.00	19.18 1.49 0.00	19.34 1.47 0.00	18.62 1.43 0.00	17.77 1.33 0.00	17.39 1.30 0.00	17.71 1.34 0.00	18.37 1.39 0.00	19.04 1.51 0.00	21.18 1.75 0.00	22.45 1.85 0.00	19.41 1.57 0.00	17.46 1.32 -0.20	16.66 1.13 -0.61
NEG CENTRAL_HIGH_ACRES 23767	11.69 -0.18 -0.46	10.69 -0.18 -0.50	10.52 -0.16 -0.45	10.56 -0.15 -0.40	11.42 -0.18 -0.35	12.49 -0.22 -0.25	12.24 -0.18 -0.37	13.87 -0.08 -0.21	17.89 0.35 0.00	18.38 0.22 0.00	18.08 0.13 0.00	17.86 0.16 0.00	17.99 0.11 0.00	17.38 0.19 0.00	16.74 0.30 0.00	16.33 0.24 0.00	16.66 0.29 0.00	17.24 0.27 0.00	17.76 0.23 0.00	19.68 0.25 0.00	20.87 0.27 0.00	18.04 0.20 0.00	16.06 0.11 -0.02	15.02 0.04 -0.05

NEG CENTRAL___DRP 24199	11.93 0.01 -0.51	10.92 0.00 -0.56	10.74 0.01 -0.50	10.77 0.01 -0.44	11.65 0.01 -0.39	12.75 0.01 -0.28	12.54 0.07 -0.40	14.15 0.18 -0.23	18.01 0.47 0.00	18.53 0.36 0.00	18.26 0.30 0.00	18.02 0.32 0.00	18.15 0.27 0.00	17.50 0.31 0.00	16.79 0.35 0.00	16.38 0.29 0.00	16.71 0.34 0.00	17.35 0.37 0.00	17.88 0.35 0.00	19.84 0.41 0.00	20.99 0.39 0.00	18.18 0.34 0.00	16.19 0.24 -0.02	15.16 0.18 -0.06
NEG CENTRAL___INDECK 23768	12.29 0.19 -0.68	11.26 0.16 -0.74	11.06 0.16 -0.67	11.08 0.18 -0.59	11.96 0.19 -0.52	13.01 0.17 -0.38	12.78 0.18 -0.54	14.41 0.36 -0.31	21.83 0.98 -3.32	22.21 0.76 -3.28	21.97 0.61 -3.41	21.81 0.66 -3.46	22.03 0.55 -3.59	21.16 0.69 -3.28	20.32 0.81 -3.08	19.41 0.72 -2.60	19.69 0.83 -2.49	18.29 0.80 -0.51	18.62 0.75 -0.34	20.72 0.82 -0.47	22.05 0.89 -0.56	18.90 0.73 -0.33	16.75 0.56 -0.26	15.41 0.40 -0.08
NEG CENTRAL___SENECA 23627	12.05 0.07 -0.57	11.02 0.04 -0.62	10.84 0.05 -0.56	10.86 0.05 -0.49	11.75 0.07 -0.44	12.84 0.06 -0.31	12.64 0.13 -0.45	14.26 0.26 -0.26	18.32 0.65 -0.14	18.81 0.51 -0.14	18.53 0.43 -0.14	18.27 0.42 -0.15	18.41 0.38 -0.15	17.76 0.43 -0.14	17.05 0.48 -0.13	16.61 0.42 -0.11	16.96 0.49 -0.10	17.59 0.53 -0.09	18.11 0.53 -0.06	20.10 0.58 -0.08	21.28 0.58 -0.10	18.42 0.52 -0.06	16.38 0.38 -0.06	15.27 0.28 -0.07
NEG CENTRAL___STATE_STREET 24147	12.01 0.10 -0.50	10.99 0.08 -0.54	10.79 0.07 -0.49	10.83 0.08 -0.43	11.72 0.09 -0.38	12.83 0.10 -0.27	12.60 0.16 -0.39	14.22 0.26 -0.22	18.06 0.53 0.00	18.63 0.47 0.00	18.37 0.41 0.00	18.12 0.42 0.00	18.27 0.39 0.00	17.62 0.43 0.00	16.89 0.44 0.00	16.49 0.40 0.00	16.81 0.44 0.00	17.43 0.46 0.00	17.97 0.44 0.00	19.92 0.49 0.00	21.11 0.52 0.00	18.25 0.41 0.00	16.27 0.32 -0.02	15.23 0.25 -0.06
NEG MILLWOOD___DRP 24198	16.44 1.03 -4.00	15.67 0.94 -4.37	15.09 0.92 -3.93	14.72 0.93 -3.47	15.31 0.99 -3.07	15.72 1.05 -2.22	16.36 1.06 -3.24	16.83 1.24 -1.85	19.22 1.68 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.59 1.89 0.00	19.79 1.91 0.00	19.02 1.82 0.00	18.10 1.66 0.00	17.71 1.62 0.00	18.04 1.67 0.00	18.71 1.73 0.00	19.35 1.82 0.00	21.49 2.06 0.00	22.76 2.16 0.00	19.73 1.89 0.00	17.66 1.58 -0.15	16.75 1.37 -0.46
NEG NORTH_FLCN_SEA 23793	11.00 -0.41 0.00	10.02 -0.34 0.00	9.91 -0.33 0.00	9.98 -0.34 0.00	10.88 -0.37 0.00	12.10 -0.36 0.00	11.66 -0.40 0.00	13.23 -0.51 0.00	16.68 -0.86 0.00	17.29 -0.87 0.00	17.09 -0.86 0.00	16.80 -0.90 0.00	17.00 -0.88 0.00	16.34 -0.86 0.00	15.65 -0.79 0.00	15.33 -0.76 0.00	15.58 -0.79 0.00	16.19 -0.78 0.00	16.72 -0.81 0.00	18.54 -0.89 0.00	19.69 -0.91 0.00	17.06 -0.78 0.00	15.29 -0.64 0.00	14.43 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	10.91 -0.50 0.00	9.93 -0.43 0.00	9.81 -0.42 0.00	9.88 -0.43 0.00	10.76 -0.48 0.00	11.96 -0.50 0.00	11.54 -0.52 0.00	13.09 -0.65 0.00	16.47 -1.07 0.00	17.07 -1.09 0.00	16.90 -1.06 0.00	16.60 -1.10 0.00	16.82 -1.05 0.00	16.15 -1.05 0.00	15.47 -0.97 0.00	15.15 -0.93 0.00	15.40 -0.97 0.00	16.01 -0.97 0.00	16.53 -1.00 0.00	18.35 -1.09 0.00	19.49 -1.11 0.00	16.88 -0.96 0.00	15.14 -0.80 0.00	14.28 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	10.99 -0.42 0.00	10.00 -0.36 0.00	9.90 -0.34 0.00	9.96 -0.36 0.00	10.86 -0.38 0.00	12.09 -0.37 0.00	11.66 -0.40 0.00	13.22 -0.52 0.00	16.66 -0.88 0.00	17.25 -0.91 0.00	17.06 -0.90 0.00	16.76 -0.94 0.00	16.97 -0.91 0.00	16.28 -0.91 0.00	15.62 -0.82 0.00	15.30 -0.79 0.00	15.55 -0.82 0.00	16.18 -0.80 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.69 -0.91 0.00	17.04 -0.80 0.00	15.28 -0.65 0.00	14.42 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	10.99 -0.42 0.00	10.00 -0.36 0.00	9.90 -0.34 0.00	9.96 -0.36 0.00	10.86 -0.38 0.00	12.09 -0.37 0.00	11.66 -0.40 0.00	13.22 -0.52 0.00	16.66 -0.88 0.00	17.25 -0.91 0.00	17.06 -0.90 0.00	16.76 -0.94 0.00	16.97 -0.91 0.00	16.28 -0.91 0.00	15.62 -0.82 0.00	15.30 -0.79 0.00	15.55 -0.82 0.00	16.18 -0.80 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.69 -0.91 0.00	17.04 -0.80 0.00	15.28 -0.65 0.00	14.42 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	10.99 -0.42 0.00	10.00 -0.36 0.00	9.90 -0.34 0.00	9.96 -0.36 0.00	10.86 -0.38 0.00	12.09 -0.37 0.00	11.66 -0.40 0.00	13.22 -0.52 0.00	16.66 -0.88 0.00	17.25 -0.91 0.00	17.06 -0.90 0.00	16.76 -0.94 0.00	16.97 -0.91 0.00	16.28 -0.91 0.00	15.62 -0.82 0.00	15.30 -0.79 0.00	15.55 -0.82 0.00	16.18 -0.80 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.69 -0.91 0.00	17.04 -0.80 0.00	15.28 -0.65 0.00	14.42 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	11.27 -0.73 -0.58	10.33 -0.66 -0.64	10.19 -0.61 -0.57	10.19 -0.63 -0.51	10.97 -0.72 -0.45	11.90 -0.88 -0.32	11.67 -0.86 -0.47	13.22 -0.78 -0.27	12.97 -0.35 4.22	13.08 -0.93 4.15	12.53 -1.10 4.33	12.39 -0.92 4.38	12.24 -1.09 4.55	12.27 -0.77 4.15	12.15 -0.38 3.91	12.30 -0.50 3.29	12.86 -0.34 3.16	14.77 -0.58 1.63	15.70 -0.74 1.09	17.06 -0.89 1.48	17.86 -0.97 1.78	15.93 -0.86 1.06	15.42 -0.83 -0.31	14.07 -0.91 -0.06
NEG WEST___LANCASTR 23811	11.98 -0.10 -0.67	11.00 -0.09 -0.73	10.84 -0.05 -0.66	10.83 -0.07 -0.58	11.66 -0.10 -0.51	12.64 -0.19 -0.37	12.48 -0.12 -0.54	14.09 0.04 -0.31	49.44 0.56 -31.34	49.30 0.16 -30.97	50.18 0.04 -32.19	50.49 0.12 -32.67	51.78 -0.02 -33.92	48.36 0.22 -30.94	45.92 0.41 -29.07	40.90 0.27 -24.54	40.31 0.42 -23.51	32.98 0.36 -15.65	28.25 0.25 -10.48	33.88 0.19 -14.25	37.88 0.21 -17.08	28.20 0.23 -10.13	18.64 0.13 -2.58	15.09 0.01 -0.16
NEG_PENN_ALLEGHNY 23528	12.91 0.22 -1.28	11.94 0.19 -1.40	11.67 0.18 -1.26	11.62 0.20 -1.11	12.43 0.20 -0.98	13.38 0.21 -0.71	13.34 0.24 -1.04	14.69 0.36 -0.59	18.43 0.63 -0.26	18.99 0.56 -0.26	18.75 0.52 -0.27	18.49 0.51 -0.28	18.65 0.48 -0.29	17.99 0.53 -0.26	17.21 0.53 -0.25	16.78 0.48 -0.21	17.09 0.52 -0.20	17.69 0.54 -0.17	18.19 0.54 -0.12	20.19 0.60 -0.16	21.43 0.64 -0.19	18.51 0.55 -0.11	16.49 0.45 -0.11	15.43 0.36 -0.15
NEG___GEN_MONROE 24207	11.60 -0.30 -0.48	10.63 -0.26 -0.53	10.47 -0.23 -0.47	10.49 -0.25 -0.42	11.35 -0.27 -0.37	12.39 -0.34 -0.27	12.15 -0.29 -0.39	13.77 -0.19 -0.22	15.59 0.37 2.32	16.00 0.13 2.29	15.52 -0.05 2.38	15.32 0.04 2.41	15.32 -0.05 2.51	14.96 0.05 2.29	14.50 0.21 2.15	14.39 0.11 1.81	14.83 0.20 1.74	17.18 0.12 -0.09	17.64 0.05 -0.06	19.59 0.08 -0.08	20.78 0.08 -0.10	17.93 0.04 -0.06	15.90 -0.05 -0.02	14.81 -0.16 -0.05
NEPA___ENERGY 23901	12.02 -0.08 -0.68	11.03 -0.07 -0.74	10.87 -0.03 -0.67	10.87 -0.04 -0.59	11.70 -0.07 -0.52	12.69 -0.15 -0.38	12.51 -0.10 -0.55	14.09 0.04 -0.31	34.47 0.58 -16.36	34.52 0.18 -16.17	34.83 0.07 -16.80	34.88 0.12 -17.06	35.61 0.02 -17.71	33.59 0.24 -16.16	32.03 0.41 -15.17	29.18 0.27 -12.82	29.06 0.42 -12.27	25.19 0.32 -7.89	23.02 0.21 -5.28	26.77 0.15 -7.19	29.37 0.16 -8.61	23.16 0.21 -5.11	17.43 0.11 -1.39	15.05 0.01 -0.12

NEVERSINK___HYD 23608	15.69 0.76 -3.51	14.88 0.68 -3.83	14.35 0.66 -3.45	14.04 0.67 -3.05	14.67 0.73 -2.70	15.20 0.80 -1.95	15.70 0.81 -2.84	16.29 0.93 -1.62	18.80 1.26 0.00	19.53 1.36 0.00	19.32 1.36 0.00	19.03 1.33 0.00	19.18 1.30 0.00	18.42 1.22 0.00	17.57 1.13 0.00	17.21 1.13 0.00	17.55 1.18 0.00	18.23 1.26 0.00	18.88 1.35 0.00	20.93 1.50 0.00	22.19 1.59 0.00	19.23 1.39 0.00	17.24 1.18 -0.13	16.35 1.03 -0.40
NEWTON___FALLS_HYD 23847	11.12 -0.30 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.17 -0.29 0.00	11.74 -0.31 0.00	13.37 -0.37 0.00	16.85 -0.68 0.00	17.45 -0.71 0.00	17.25 -0.70 0.00	17.10 -0.60 0.00	17.32 -0.55 0.00	16.63 -0.57 0.00	15.87 -0.58 0.00	15.54 -0.55 0.00	15.78 -0.59 0.00	16.29 -0.68 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.67 -0.93 0.00	17.00 -0.84 0.00	15.37 -0.56 0.00	14.50 -0.42 0.00
NIAGARA_115E_LBMP 323715	11.02 -0.99 -0.59	10.11 -0.90 -0.65	9.97 -0.85 -0.58	9.97 -0.87 -0.52	10.72 -0.98 -0.46	11.60 -1.18 -0.33	11.39 -1.15 -0.48	12.87 -1.14 -0.27	7.51 -0.72 9.30	7.58 -1.42 9.17	6.82 -1.58 9.56	6.63 -1.40 9.67	6.28 -1.56 10.04	6.82 -1.22 9.16	7.07 -0.74 8.63	7.97 -0.85 7.26	8.68 -0.70 6.98	12.39 -1.02 3.57	13.92 -1.21 2.39	14.76 -1.42 3.25	15.20 -1.50 3.89	14.21 -1.32 2.32	13.89 -1.24 0.80	13.68 -1.28 -0.05
NIAGARA_115W_LBMP 323714	11.07 -0.94 -0.60	10.17 -0.84 -0.65	10.03 -0.79 -0.59	10.03 -0.80 -0.52	10.79 -0.91 -0.46	11.67 -1.12 -0.33	11.44 -1.10 -0.48	12.93 -1.09 -0.27	4.88 -0.63 12.02	5.03 -1.27 11.86	4.15 -1.45 12.35	3.93 -1.26 12.51	3.48 -1.41 12.99	4.27 -1.08 11.85	4.64 -0.64 11.16	5.92 -0.77 9.39	6.72 -0.62 9.03	11.21 -0.90 4.86	13.18 -1.09 3.26	13.72 -1.28 4.43	13.94 -1.36 5.30	13.50 -1.20 3.15	13.62 -1.15 1.17	13.72 -1.24 -0.04
NIAGARA_230_LBMP 323716	11.25 -0.75 -0.58	10.34 -0.66 -0.64	10.18 -0.62 -0.58	10.20 -0.63 -0.51	10.98 -0.72 -0.45	11.87 -0.91 -0.32	11.62 -0.90 -0.47	13.13 -0.88 -0.27	7.69 -0.56 9.28	7.87 -1.11 9.19	7.14 -1.27 9.54	6.91 -1.10 9.69	6.56 -1.25 10.06	7.09 -0.93 9.18	7.25 -0.58 8.61	8.11 -0.69 7.28	8.85 -0.56 6.96	11.37 -0.76 4.84	13.38 -0.91 3.24	13.94 -1.09 4.41	14.17 -1.15 5.28	13.70 -1.02 3.13	13.83 -0.96 1.15	13.97 -1.02 -0.06
NIAGARA___ 23760	11.06 -0.95 -0.59	10.16 -0.85 -0.65	10.01 -0.81 -0.58	10.01 -0.83 -0.52	10.78 -0.92 -0.46	11.67 -1.12 -0.33	11.48 -1.05 -0.47	12.99 -1.02 -0.27	7.63 -0.61 9.29	7.73 -1.25 9.18	6.99 -1.42 9.55	6.78 -1.24 9.68	6.43 -1.39 10.05	6.96 -1.07 9.17	7.18 -0.64 8.62	8.06 -0.76 7.27	8.79 -0.61 6.97	11.82 -0.88 4.27	13.62 -1.05 2.86	14.30 -1.24 3.89	14.61 -1.32 4.67	13.92 -1.16 2.77	13.82 -1.12 0.99	13.79 -1.18 -0.05
NINE_MILE_1 23575	11.40 -0.26 -0.25	10.39 -0.24 -0.27	10.24 -0.23 -0.24	10.29 -0.24 -0.21	11.18 -0.26 -0.19	12.30 -0.30 -0.14	11.99 -0.27 -0.20	13.59 -0.26 -0.11	17.29 -0.25 0.00	17.85 -0.31 0.00	17.63 -0.32 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.90 -0.29 0.00	16.20 -0.25 0.00	15.83 -0.26 0.00	16.11 -0.26 0.00	16.70 -0.27 0.00	17.23 -0.30 0.00	19.10 -0.33 0.00	20.25 -0.35 0.00	17.54 -0.30 0.00	15.65 -0.29 -0.01	14.68 -0.27 -0.03
NINE_MILE_2 23744	11.40 -0.26 -0.24	10.39 -0.24 -0.27	10.24 -0.23 -0.24	10.29 -0.24 -0.21	11.18 -0.26 -0.19	12.30 -0.30 -0.14	11.99 -0.27 -0.20	13.59 -0.26 -0.11	17.29 -0.25 0.00	17.85 -0.31 0.00	17.63 -0.32 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.90 -0.29 0.00	16.20 -0.25 0.00	15.83 -0.26 0.00	16.11 -0.26 0.00	16.70 -0.27 0.00	17.23 -0.30 0.00	19.10 -0.33 0.00	20.25 -0.35 0.00	17.54 -0.30 0.00	15.65 -0.29 -0.01	14.68 -0.27 -0.03
NM_CAPITAL___DRP 24208	17.14 0.66 -5.06	16.50 0.61 -5.53	15.82 0.60 -4.98	15.32 0.61 -4.40	15.81 0.67 -3.89	16.01 0.75 -2.81	16.82 0.67 -4.09	16.84 0.77 -2.33	18.55 1.02 0.00	19.25 1.09 0.00	19.07 1.11 0.00	18.80 1.10 0.00	18.99 1.11 0.00	18.24 1.05 0.00	17.41 0.97 0.00	17.05 0.97 0.00	17.35 0.98 0.00	17.98 1.00 0.00	18.60 1.07 0.00	20.64 1.21 0.00	21.88 1.28 0.00	18.95 1.11 0.00	17.13 1.00 -0.19	16.36 0.85 -0.58
NM_CENTRAL___DRP 24181	11.73 -0.02 -0.34	10.70 -0.03 -0.37	10.52 -0.04 -0.33	10.58 -0.03 -0.29	11.47 -0.03 -0.26	12.61 -0.04 -0.19	12.32 -0.01 -0.27	13.95 0.06 -0.15	17.75 0.21 0.00	18.33 0.16 0.00	18.10 0.14 0.00	17.86 0.16 0.00	18.00 0.13 0.00	17.37 0.17 0.00	16.64 0.20 0.00	16.25 0.16 0.00	16.55 0.18 0.00	17.14 0.17 0.00	17.69 0.16 0.00	19.61 0.17 0.00	20.78 0.18 0.00	17.98 0.14 0.00	16.04 0.10 -0.01	15.02 0.06 -0.04
NM_FRONTIER___DRP 24179	11.07 -0.94 -0.60	10.17 -0.84 -0.65	10.03 -0.79 -0.59	10.03 -0.80 -0.52	10.79 -0.91 -0.46	11.67 -1.12 -0.33	11.44 -1.10 -0.48	12.93 -1.09 -0.27	4.88 -0.63 12.02	5.03 -1.27 11.86	4.15 -1.45 12.35	3.93 -1.26 12.51	3.48 -1.41 12.99	4.27 -1.08 11.85	4.64 -0.64 11.16	5.92 -0.77 9.39	6.72 -0.62 9.03	11.21 -0.90 4.86	13.18 -1.09 3.26	13.72 -1.28 4.43	13.94 -1.36 5.30	13.50 -1.20 3.15	13.62 -1.15 1.17	13.72 -1.24 -0.04
NM_ST_REGIS___HYD 24053	10.86 -0.56 0.00	9.85 -0.51 0.00	9.73 -0.50 0.00	9.81 -0.51 0.00	10.70 -0.55 0.00	11.90 -0.56 0.00	11.46 -0.60 0.00	13.00 -0.74 0.00	16.19 -1.35 0.00	16.80 -1.36 0.00	16.61 -1.35 0.00	16.49 -1.20 0.00	16.75 -1.13 0.00	16.06 -1.14 0.00	15.34 -1.10 0.00	15.04 -1.05 0.00	15.24 -1.13 0.00	15.70 -1.27 0.00	16.06 -1.47 0.00	17.80 -1.63 0.00	18.93 -1.67 0.00	16.36 -1.48 0.00	14.88 -1.05 0.00	14.10 -0.82 0.00
NORTHPORT___1 23551	23.75 1.40 -10.93	18.27 1.30 -6.61	17.39 1.27 -5.89	16.95 1.28 -5.35	17.20 1.39 -4.56	17.50 1.52 -3.52	17.84 1.49 -4.29	23.46 1.69 -8.03	33.70 2.25 -13.92	34.00 2.38 -13.46	28.79 2.35 -8.48	27.76 2.30 -7.76	26.05 2.32 -5.85	25.70 2.23 -6.27	25.61 2.09 -7.08	25.53 2.06 -7.39	26.07 2.10 -7.61	29.47 2.12 -10.38	34.97 2.21 -15.23	31.96 2.43 -10.10	30.86 2.53 -7.73	25.90 2.32 -5.74	29.44 2.15 -11.36	26.76 1.95 -9.88
NORTHPORT___2 23552	23.75 1.40 -10.93	18.27 1.30 -6.61	17.39 1.27 -5.89	16.95 1.28 -5.35	17.20 1.39 -4.56	17.50 1.52 -3.52	17.84 1.49 -4.29	23.46 1.69 -8.03	33.70 2.25 -13.92	34.00 2.38 -13.46	28.79 2.35 -8.48	27.76 2.30 -7.76	26.05 2.32 -5.85	25.70 2.23 -6.27	25.61 2.09 -7.08	25.53 2.06 -7.39	26.07 2.10 -7.61	29.47 2.12 -10.38	34.97 2.21 -15.23	31.96 2.43 -10.10	30.86 2.53 -7.73	25.90 2.32 -5.74	29.44 2.15 -11.36	26.76 1.95 -9.88
NORTHPORT___3 23553	23.51 1.21 -10.88	18.09 1.12 -6.61	17.23 1.11 -5.89	16.77 1.10 -5.35	17.00 1.19 -4.56	17.28 1.31 -3.52	17.64 1.29 -4.29	23.18 1.46 -7.99	33.31 1.96 -13.81	33.59 2.07 -13.36	28.40 2.03 -8.42	27.44 1.98 -7.76	25.74 2.02 -5.85	25.39 1.93 -6.27	25.30 1.78 -7.08	25.24 1.77 -7.38	25.78 1.80 -7.61	29.22 1.87 -10.38	34.69 1.93 -15.23	31.65 2.12 -10.10	30.55 2.23 -7.73	25.55 2.00 -5.71	29.05 1.86 -11.25	26.42 1.70 -9.80

NORTHPORT____4 23650	23.51 1.21 -10.88	18.09 1.12 -6.61	17.23 1.11 -5.89	16.77 1.10 -5.35	17.00 1.19 -4.56	17.28 1.31 -3.52	17.64 1.29 -4.29	23.18 1.46 -7.99	33.31 1.96 -13.81	33.59 2.07 -13.36	28.40 2.03 -8.42	27.44 1.98 -7.76	25.74 2.02 -5.85	25.39 1.93 -6.27	25.30 1.78 -7.08	25.24 1.77 -7.38	25.78 1.80 -7.61	29.22 1.87 -10.38	34.69 1.93 -15.23	31.65 2.12 -10.10	30.55 2.23 -7.73	25.55 2.00 -5.71	29.05 1.86 -11.25	26.42 1.70 -9.80
NORTHPORT____IC 23718	23.75 1.40 -10.93	18.27 1.30 -6.61	17.39 1.27 -5.89	16.95 1.28 -5.35	17.20 1.39 -4.56	17.50 1.52 -3.52	17.84 1.49 -4.29	23.46 1.69 -8.03	33.70 2.25 -13.92	34.00 2.38 -13.46	28.79 2.35 -8.48	27.76 2.30 -7.76	26.05 2.32 -5.85	25.70 2.23 -6.27	25.61 2.09 -7.08	25.53 2.06 -7.39	26.07 2.10 -7.61	29.47 2.12 -10.38	34.97 2.21 -15.23	31.96 2.43 -10.10	30.86 2.53 -7.73	25.90 2.32 -5.74	29.44 2.15 -11.36	26.76 1.95 -9.88
NPX_GEN_1385_PROXY 323591	23.77 1.43 -10.93	18.29 1.32 -6.61	17.42 1.29 -5.89	16.97 1.30 -5.35	17.22 1.41 -4.56	17.52 1.54 -3.52	17.87 1.52 -4.29	23.47 1.70 -8.03	33.73 2.28 -13.92	34.04 2.42 -13.46	28.81 2.37 -8.48	27.80 2.34 -7.76	26.09 2.36 -5.85	25.73 2.27 -6.27	25.65 2.12 -7.08	25.56 2.09 -7.39	26.10 2.13 -7.61	29.51 2.16 -10.38	34.98 2.23 -15.23	31.98 2.45 -10.10	30.90 2.57 -7.73	25.94 2.35 -5.74	29.47 2.18 -11.36	26.79 1.98 -9.88
NPX_GEN_CSC 323557	23.89 1.62 -10.85	18.55 1.57 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.20 1.86 -4.29	23.64 1.94 -7.96	33.84 2.56 -13.74	33.89 2.43 -13.29	28.75 2.41 -8.39	27.83 2.34 -7.80	26.16 2.38 -5.90	25.84 2.32 -6.32	25.73 2.15 -7.14	25.62 2.09 -7.44	26.15 2.13 -7.66	29.71 2.34 -10.39	35.19 2.44 -15.23	32.22 2.68 -10.10	31.15 2.82 -7.73	26.03 2.46 -5.73	29.76 2.65 -11.18	27.06 2.40 -9.73
NSINS_S_GLNS_FALLS 23858	17.38 0.63 -5.33	16.76 0.57 -5.83	16.05 0.56 -5.25	15.52 0.57 -4.64	15.99 0.64 -4.10	16.16 0.75 -2.96	17.11 0.75 -4.30	17.11 0.92 -2.45	18.89 1.35 0.00	19.60 1.43 0.00	19.39 1.44 0.00	19.10 1.40 0.00	19.25 1.38 0.00	18.50 1.31 0.00	17.66 1.22 0.00	17.28 1.19 0.00	17.63 1.26 0.00	18.30 1.32 0.00	18.98 1.45 0.00	21.16 1.73 0.00	22.47 1.87 0.00	19.38 1.53 0.00	17.36 1.23 -0.20	16.55 1.02 -0.61
NUCOR_STEEL____DRP 24197	11.93 0.05 -0.47	10.91 0.03 -0.52	10.73 0.03 -0.47	10.76 0.03 -0.41	11.65 0.03 -0.36	12.77 0.05 -0.26	12.53 0.10 -0.37	14.15 0.19 -0.21	17.94 0.40 0.00	18.53 0.36 0.00	18.26 0.30 0.00	18.02 0.32 0.00	18.16 0.29 0.00	17.50 0.31 0.00	16.79 0.35 0.00	16.39 0.30 0.00	16.70 0.33 0.00	17.33 0.36 0.00	17.86 0.33 0.00	19.80 0.37 0.00	20.99 0.39 0.00	18.14 0.30 0.00	16.17 0.22 -0.02	15.16 0.18 -0.05
NYISO_LBMP_REFERENCE 24008	11.41 0.00 0.00	10.36 0.00 0.00	10.23 0.00 0.00	10.32 0.00 0.00	11.25 0.00 0.00	12.46 0.00 0.00	12.06 0.00 0.00	13.74 0.00 0.00	17.54 0.00 0.00	18.16 0.00 0.00	17.96 0.00 0.00	17.70 0.00 0.00	17.88 0.00 0.00	17.19 0.00 0.00	16.44 0.00 0.00	16.09 0.00 0.00	16.37 0.00 0.00	16.97 0.00 0.00	17.53 0.00 0.00	19.43 0.00 0.00	20.60 0.00 0.00	17.84 0.00 0.00	15.93 0.00 0.00	14.92 0.00 0.00
NYPA_BRENTWD____GT 24164	23.79 1.54 -10.84	18.39 1.42 -6.61	17.52 1.39 -5.89	17.07 1.40 -5.35	17.34 1.53 -4.56	17.66 1.68 -3.52	17.99 1.64 -4.29	23.53 1.84 -7.95	33.67 2.44 -13.70	33.90 2.49 -13.25	28.78 2.46 -8.36	27.91 2.41 -7.81	26.24 2.45 -5.91	25.89 2.36 -6.34	25.80 2.20 -7.16	25.70 2.16 -7.46	26.25 2.21 -7.67	29.61 2.24 -10.39	35.09 2.33 -15.23	32.10 2.56 -10.10	31.02 2.70 -7.73	26.03 2.46 -5.72	29.42 2.36 -11.14	26.77 2.15 -9.69
NYPA_GOWANUS____GT5 24156	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NYPA_GOWANUS____GT6 24157	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NYPA_HARLEM_RVR_GT1 24160	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.68 0.98 -3.39	15.31 1.07 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.69 1.17 -1.79	19.05 1.52 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.17 1.75 0.01	22.38 1.79 0.01	19.42 1.59 0.01	17.50 1.43 -0.14	16.72 1.36 -0.44
NYPA_HARLEM_RVR_GT2 24161	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.68 0.98 -3.39	15.31 1.07 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.69 1.17 -1.79	19.05 1.52 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.17 1.75 0.01	22.38 1.79 0.01	19.42 1.59 0.01	17.50 1.43 -0.14	16.72 1.36 -0.44
NYPA_KENT____GT 24152	16.36 1.05 -3.90	15.58 0.96 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -3.00	15.70 1.08 -2.16	16.28 1.07 -3.15	16.76 1.22 -1.79	19.15 1.61 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NYPA_POUCH1____GT 24155	16.34 1.03 -3.90	15.55 0.93 -4.26	14.98 0.91 -3.83	14.60 0.90 -3.39	15.22 0.98 -3.00	15.65 1.03 -2.16	16.23 1.02 -3.15	16.69 1.15 -1.79	19.06 1.52 0.00	19.87 1.71 0.00	19.72 1.76 0.00	19.41 1.72 0.00	19.63 1.75 0.00	18.88 1.69 0.00	17.97 1.53 0.00	17.62 1.53 0.00	17.94 1.57 0.00	18.55 1.58 0.00	19.19 1.67 0.00	21.26 1.83 0.00	22.49 1.89 0.00	19.50 1.66 0.00	17.54 1.46 -0.15	16.72 1.36 -0.44
NYPA_VERNON____GT2 24162	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44

NYPA_VERNON____GT3 24163	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
NYPA____ASTORIA_CC1 323568	16.36 1.05 -3.90	15.59 0.97 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.29 1.09 -3.15	16.77 1.24 -1.79	19.15 1.61 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.23 1.70 0.00	21.28 1.85 0.00	22.52 1.92 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NYPA____ASTORIA_CC2 323569	16.36 1.05 -3.90	15.59 0.97 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.29 1.09 -3.15	16.77 1.24 -1.79	19.15 1.61 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.23 1.70 0.00	21.28 1.85 0.00	22.52 1.92 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44
NYPA____HOLTSVILL 23794	23.87 1.60 -10.86	18.49 1.51 -6.61	17.60 1.47 -5.89	17.17 1.51 -5.35	17.45 1.64 -4.56	17.81 1.83 -3.52	18.08 1.74 -4.29	23.57 1.87 -7.96	33.68 2.40 -13.75	33.74 2.29 -13.29	28.61 2.26 -8.39	27.69 2.19 -7.80	26.01 2.23 -5.90	25.68 2.17 -6.32	25.59 2.01 -7.14	25.51 1.98 -7.44	26.02 2.00 -7.66	29.55 2.19 -10.39	35.04 2.28 -15.23	32.02 2.49 -10.10	30.96 2.64 -7.73	25.87 2.30 -5.73	29.57 2.45 -11.19	26.90 2.24 -9.74
NYPA____HELLGATE_GT1 24158	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.68 0.98 -3.39	15.31 1.07 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.69 1.17 -1.79	19.05 1.52 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.17 1.75 0.01	22.38 1.79 0.01	19.42 1.59 0.01	17.50 1.43 -0.14	16.72 1.36 -0.44
NYPA____HELLGATE_GT2 24159	16.38 1.07 -3.90	15.65 1.03 -4.26	15.06 0.99 -3.83	14.68 0.98 -3.39	15.31 1.07 -3.00	15.74 1.12 -2.16	16.28 1.07 -3.15	16.69 1.17 -1.79	19.05 1.52 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.17 1.75 0.01	22.38 1.79 0.01	19.42 1.59 0.01	17.50 1.43 -0.14	16.72 1.36 -0.44
NYS_BARGE____HYD 23848	11.25 -0.74 -0.58	10.32 -0.67 -0.63	10.18 -0.62 -0.57	10.18 -0.64 -0.50	10.96 -0.73 -0.44	11.87 -0.91 -0.32	11.67 -0.86 -0.46	13.21 -0.80 -0.26	12.51 -0.33 4.69	12.61 -0.93 4.62	12.04 -1.10 4.82	11.90 -0.92 4.88	11.72 -1.09 5.06	11.80 -0.77 4.62	11.73 -0.36 4.35	11.94 -0.48 3.66	12.50 -0.34 3.52	14.64 -0.58 1.75	15.62 -0.74 1.18	16.94 -0.89 1.60	17.72 -0.97 1.91	15.85 -0.86 1.14	15.08 -0.83 0.02	14.07 -0.91 -0.06
OAK ORCHARD____HYD 24046	11.74 -0.15 -0.48	10.74 -0.15 -0.52	10.57 -0.13 -0.47	10.60 -0.13 -0.41	11.47 -0.15 -0.37	12.52 -0.20 -0.26	12.27 -0.17 -0.38	13.90 -0.05 -0.22	18.03 0.49 0.00	18.47 0.31 0.00	18.13 0.18 0.00	17.93 0.23 0.00	18.04 0.16 0.00	17.47 0.27 0.00	16.85 0.41 0.00	16.43 0.34 0.00	16.78 0.41 0.00	17.33 0.36 0.00	17.84 0.32 0.00	19.76 0.33 0.00	20.97 0.37 0.00	18.13 0.28 0.00	16.14 0.19 -0.02	15.08 0.11 -0.05
OCC_CHEM____DRP 24175	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.55 -0.63 12.36	4.71 -1.27 12.18	3.82 -1.44 12.70	3.60 -1.24 12.85	3.12 -1.41 13.35	3.96 -1.07 12.17	4.33 -0.64 11.47	5.68 -0.76 9.65	6.49 -0.61 9.28	11.23 -0.88 4.86	13.22 -1.05 3.26	13.76 -1.24 4.43	13.96 -1.34 5.30	13.51 -1.18 3.15	13.65 -1.12 1.17	13.78 -1.18 -0.04
OH_GEN_PROXY 24063	11.27 -0.73 -0.59	10.36 -0.64 -0.64	10.21 -0.60 -0.58	10.22 -0.61 -0.51	11.00 -0.70 -0.45	11.91 -0.87 -0.32	11.66 -0.87 -0.47	13.00 -0.84 -0.10	9.00 -0.51 8.03	9.00 -1.05 8.11	8.32 -1.22 8.42	8.10 -1.04 8.55	7.80 -1.20 8.88	8.20 -0.89 8.10	8.30 -0.54 7.60	9.00 -0.66 6.43	9.70 -0.52 6.15	11.98 -0.73 4.26	13.80 -0.88 2.85	14.50 -1.05 3.88	14.83 -1.11 4.65	14.12 -0.96 2.76	14.00 -0.91 1.02	14.00 -0.99 -0.06
OLIN_CORP_DRP 24177	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.50 -0.63 12.41	4.66 -1.27 12.23	3.77 -1.44 12.75	3.55 -1.24 12.90	3.07 -1.41 13.40	3.91 -1.07 12.22	4.29 -0.64 11.51	5.64 -0.76 9.69	6.45 -0.61 9.31	11.21 -0.88 4.88	13.20 -1.05 3.27	13.74 -1.24 4.45	13.94 -1.34 5.33	13.50 -1.18 3.16	13.64 -1.12 1.17	13.78 -1.18 -0.04
OLIN_CORP_DSASP 323712	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.55 -0.63 12.36	4.71 -1.27 12.18	3.82 -1.44 12.70	3.60 -1.24 12.85	3.12 -1.41 13.35	3.96 -1.07 12.17	4.33 -0.64 11.47	5.68 -0.76 9.65	6.49 -0.61 9.28	11.23 -0.88 4.86	13.22 -1.05 3.26	13.76 -1.24 4.43	13.96 -1.34 5.30	13.51 -1.18 3.15	13.65 -1.12 1.17	13.78 -1.18 -0.04
ONEIDA_HERK_LFGE 323681	11.56 0.15 0.00	10.48 0.11 0.00	10.35 0.11 0.00	10.44 0.12 0.00	11.38 0.14 0.00	12.65 0.19 0.00	12.26 0.20 0.00	14.01 0.27 0.00	17.96 0.42 0.00	18.56 0.40 0.00	18.33 0.38 0.00	18.09 0.39 0.00	18.27 0.39 0.00	17.56 0.36 0.00	16.75 0.31 0.00	16.39 0.30 0.00	16.70 0.33 0.00	17.33 0.36 0.00	17.86 0.33 0.00	19.82 0.39 0.00	21.01 0.41 0.00	18.18 0.34 0.00	16.22 0.29 0.00	15.18 0.25 0.00
ONONDAGA_REF_OCCRA 23987	11.87 0.03 -0.42	10.86 0.03 -0.46	10.67 0.02 -0.42	10.71 0.02 -0.37	11.61 0.03 -0.33	12.72 0.02 -0.24	12.46 0.06 -0.34	14.08 0.15 -0.19	17.87 0.33 0.00	18.45 0.29 0.00	18.21 0.25 0.00	17.96 0.27 0.00	18.13 0.25 0.00	17.47 0.27 0.00	16.74 0.30 0.00	16.34 0.26 0.00	16.65 0.28 0.00	17.26 0.29 0.00	17.79 0.26 0.00	19.72 0.29 0.00	20.91 0.31 0.00	18.09 0.25 0.00	16.14 0.19 -0.02	15.12 0.15 -0.05
ONONDAGA____COGEN 23986	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05

ONTARIO___LFGE 23819	12.05 0.07 -0.57	11.02 0.04 -0.62	10.84 0.05 -0.56	10.86 0.05 -0.49	11.75 0.07 -0.44	12.84 0.06 -0.31	12.64 0.13 -0.45	14.26 0.26 -0.26	18.32 0.65 -0.14	18.81 0.51 -0.14	18.53 0.43 -0.14	18.27 0.42 -0.15	18.41 0.38 -0.15	17.76 0.43 -0.14	17.05 0.48 -0.13	16.61 0.42 -0.11	16.96 0.49 -0.10	17.59 0.53 -0.09	18.11 0.53 -0.06	20.10 0.58 -0.08	21.28 0.58 -0.10	18.42 0.52 -0.06	16.38 0.38 -0.06	15.27 0.28 -0.07
ORANGEVILLE_WT_PWR 323706	11.80 -0.33 -0.72	10.85 -0.30 -0.79	10.68 -0.27 -0.71	10.68 -0.27 -0.63	11.49 -0.31 -0.55	12.43 -0.42 -0.40	12.28 -0.36 -0.58	13.84 -0.23 -0.33	28.09 0.21 -10.35	28.23 -0.16 -10.23	28.30 -0.29 -10.63	28.30 -0.19 -10.80	28.76 -0.32 -11.21	27.33 -0.09 -10.22	26.17 0.13 -9.60	24.21 0.02 -8.11	24.28 0.15 -7.76	21.99 0.03 -4.99	20.78 -0.09 -3.34	23.82 -0.16 -4.54	25.88 -0.17 -5.44	20.92 -0.14 -3.23	17.11 -0.19 -1.37	14.73 -0.30 -0.11
OSWEGATCHIE___HYD 24044	11.12 -0.30 0.00	10.08 -0.28 0.00	9.96 -0.28 0.00	10.04 -0.28 0.00	10.94 -0.30 0.00	12.17 -0.29 0.00	11.74 -0.31 0.00	13.37 -0.37 0.00	16.85 -0.68 0.00	17.45 -0.71 0.00	17.25 -0.70 0.00	17.10 -0.60 0.00	17.32 -0.55 0.00	16.63 -0.57 0.00	15.87 -0.58 0.00	15.54 -0.55 0.00	15.78 -0.59 0.00	16.29 -0.68 0.00	16.70 -0.82 0.00	18.52 -0.91 0.00	19.67 -0.93 0.00	17.00 -0.84 0.00	15.37 -0.56 0.00	14.50 -0.42 0.00
OSWEGO___5 23606	11.50 -0.19 -0.28	10.49 -0.18 -0.31	10.34 -0.17 -0.28	10.39 -0.18 -0.24	11.27 -0.19 -0.22	12.40 -0.21 -0.16	12.09 -0.19 -0.23	13.70 -0.16 -0.13	17.41 -0.12 0.00	18.00 -0.16 0.00	17.78 -0.18 0.00	17.52 -0.18 0.00	17.68 -0.20 0.00	17.04 -0.16 0.00	16.33 -0.11 0.00	15.96 -0.13 0.00	16.24 -0.13 0.00	16.84 -0.14 0.00	17.37 -0.16 0.00	19.26 -0.18 0.00	20.41 -0.19 0.00	17.66 -0.18 0.00	15.77 -0.17 -0.01	14.79 -0.16 -0.03
OSWEGO___6 23613	11.50 -0.19 -0.28	10.49 -0.18 -0.31	10.34 -0.17 -0.28	10.39 -0.18 -0.24	11.27 -0.19 -0.22	12.40 -0.21 -0.16	12.09 -0.19 -0.23	13.70 -0.16 -0.13	17.41 -0.12 0.00	18.00 -0.16 0.00	17.78 -0.18 0.00	17.52 -0.18 0.00	17.68 -0.20 0.00	17.04 -0.16 0.00	16.33 -0.11 0.00	15.96 -0.13 0.00	16.24 -0.13 0.00	16.84 -0.14 0.00	17.37 -0.16 0.00	19.26 -0.18 0.00	20.41 -0.19 0.00	17.66 -0.18 0.00	15.77 -0.17 -0.01	14.79 -0.16 -0.03
OUTOKUMPU-AB___DRP 24206	11.41 -0.61 -0.60	10.46 -0.56 -0.66	10.32 -0.51 -0.59	10.32 -0.53 -0.52	11.10 -0.61 -0.46	12.02 -0.77 -0.33	11.82 -0.72 -0.49	13.40 -0.62 -0.28	20.41 -0.12 -3.00	20.47 -0.67 -2.98	20.21 -0.83 -3.08	20.19 -0.65 -3.15	20.32 -0.82 -3.27	19.66 -0.52 -2.98	19.08 -0.15 -2.78	18.18 -0.27 -2.37	18.50 -0.11 -2.25	18.64 -0.32 -1.99	18.36 -0.49 -1.33	20.62 -0.62 -1.81	22.11 -0.66 -2.17	18.52 -0.61 -1.28	15.62 -0.61 -0.29	14.27 -0.73 -0.08
OXBOW___ 24026	11.27 -0.74 -0.60	10.34 -0.67 -0.66	10.20 -0.62 -0.59	10.19 -0.65 -0.52	10.97 -0.74 -0.46	11.87 -0.92 -0.33	11.66 -0.88 -0.48	13.20 -0.81 -0.27	11.45 -0.35 5.74	11.57 -0.95 5.65	10.95 -1.11 5.89	10.82 -0.92 5.96	10.60 -1.09 6.18	10.80 -0.76 5.64	10.76 -0.36 5.32	11.13 -0.48 4.47	11.72 -0.34 4.31	14.43 -0.58 1.97	15.47 -0.74 1.32	16.73 -0.91 1.79	17.49 -0.97 2.14	15.71 -0.86 1.28	14.58 -0.83 0.52	14.04 -0.94 -0.05
OXY_CHEM_DSASP 323612	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.55 -0.63 12.36	4.71 -1.27 12.18	3.82 -1.44 12.70	3.60 -1.24 12.85	3.12 -1.41 13.35	3.96 -1.07 12.17	4.33 -0.64 11.47	5.68 -0.76 9.65	6.49 -0.61 9.28	11.23 -0.88 4.86	13.22 -1.05 3.26	13.76 -1.24 4.43	13.96 -1.34 5.30	13.51 -1.18 3.15	13.65 -1.12 1.17	13.78 -1.18 -0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.11 -0.90 -0.60	10.20 -0.82 -0.65	10.05 -0.77 -0.59	10.05 -0.78 -0.52	10.82 -0.89 -0.46	11.71 -1.08 -0.33	11.48 -1.06 -0.48	12.97 -1.04 -0.27	4.55 -0.63 12.36	4.71 -1.27 12.18	3.82 -1.44 12.70	3.60 -1.24 12.85	3.12 -1.41 13.35	3.96 -1.07 12.17	4.33 -0.64 11.47	5.68 -0.76 9.65	6.49 -0.61 9.28	11.23 -0.88 4.86	13.22 -1.05 3.26	13.76 -1.24 4.43	13.96 -1.34 5.30	13.51 -1.18 3.15	13.65 -1.12 1.17	13.78 -1.18 -0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.36 1.05 -3.90	15.60 0.98 -4.26	15.03 0.96 -3.83	14.65 0.95 -3.39	15.29 1.05 -3.00	15.72 1.10 -2.16	16.27 1.06 -3.15	16.69 1.17 -1.79	19.05 1.52 0.01	19.82 1.67 0.01	19.67 1.72 0.01	19.37 1.68 0.01	19.59 1.72 0.01	18.85 1.65 0.00	17.95 1.51 0.01	17.59 1.51 0.01	17.90 1.54 0.01	18.51 1.54 0.01	19.13 1.61 0.01	21.17 1.75 0.01	22.40 1.81 0.01	19.44 1.61 0.01	17.49 1.42 -0.14	16.69 1.33 -0.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.42 1.11 -3.90	15.66 1.04 -4.26	15.07 1.00 -3.83	14.70 1.00 -3.39	15.33 1.09 -3.00	15.78 1.16 -2.16	16.33 1.12 -3.15	16.78 1.25 -1.79	19.18 1.65 0.01	19.95 1.80 0.01	19.80 1.85 0.01	19.51 1.82 0.01	19.73 1.86 0.01	18.98 1.79 0.00	18.08 1.64 0.01	17.70 1.62 0.01	18.01 1.65 0.01	18.63 1.66 0.01	19.27 1.75 0.01	21.33 1.91 0.01	22.57 1.98 0.01	19.56 1.73 0.01	17.58 1.51 -0.14	16.78 1.42 -0.44
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.87 -0.19 -0.65	10.90 -0.18 -0.71	10.73 -0.14 -0.64	10.73 -0.15 -0.57	11.54 -0.20 -0.50	12.52 -0.30 -0.36	12.35 -0.23 -0.52	13.98 -0.05 -0.30	65.81 0.47 -47.80	65.44 0.05 -47.23	66.97 -0.09 -49.10	67.54 0.02 -49.82	69.48 -0.12 -51.72	64.51 0.14 -47.18	61.13 0.35 -44.34	53.72 0.21 -37.42	52.59 0.36 -35.86	41.69 0.25 -24.46	34.04 0.14 -16.37	41.77 0.06 -22.28	47.37 0.08 -26.69	33.76 0.09 -15.83	19.90 0.00 -3.97	15.00 -0.12 -0.20
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.44 1.03 -4.00	15.67 0.94 -4.37	15.09 0.92 -3.93	14.72 0.93 -3.47	15.31 0.99 -3.07	15.72 1.05 -2.22	16.36 1.06 -3.24	16.83 1.24 -1.85	19.22 1.68 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.59 1.89 0.00	19.79 1.91 0.00	19.02 1.82 0.00	18.10 1.66 0.00	17.71 1.62 0.00	18.04 1.67 0.00	18.71 1.73 0.00	19.35 1.82 0.00	21.49 2.06 0.00	22.76 2.16 0.00	19.73 1.89 0.00	17.66 1.58 -0.15	16.75 1.37 -0.46
PEEKSKILL___ 23653	16.16 0.89 -3.86	15.40 0.82 -4.21	14.84 0.81 -3.80	14.48 0.81 -3.35	15.09 0.88 -2.97	15.54 0.95 -2.14	16.12 0.94 -3.12	16.59 1.07 -1.78	18.99 1.45 0.00	19.74 1.58 0.00	19.55 1.60 0.00	19.29 1.59 0.00	19.50 1.63 0.00	18.74 1.55 0.00	17.84 1.40 0.00	17.47 1.38 0.00	17.78 1.41 0.00	18.42 1.44 0.00	19.05 1.52 0.00	21.10 1.67 0.00	22.35 1.75 0.00	19.39 1.55 0.00	17.43 1.35 -0.14	16.57 1.21 -0.44
PGE MADISON___WINDPWR 24146	13.26 0.63 -1.21	12.21 0.52 -1.33	11.95 0.52 -1.19	11.91 0.54 -1.05	12.76 0.58 -0.93	13.80 0.67 -0.67	13.71 0.99 -0.66	15.42 1.31 -0.38	19.72 1.96 -0.23	20.35 1.96 -0.22	20.05 1.87 -0.23	19.67 1.74 -0.24	19.86 1.73 -0.25	19.12 1.70 -0.22	18.21 1.56 -0.21	17.74 1.48 -0.18	18.13 1.59 -0.17	18.84 1.71 -0.15	18.99 1.37 -0.10	21.08 1.52 -0.13	22.35 1.59 -0.16	19.24 1.30 -0.10	17.12 1.08 -0.10	16.00 0.94 -0.14

PIERCEFIELD___HYD 23852	10.84 -0.57 0.00	9.83 -0.53 0.00	9.72 -0.51 0.00	9.80 -0.52 0.00	10.67 -0.57 0.00	11.89 -0.57 0.00	11.43 -0.63 0.00	12.97 -0.77 0.00	16.12 -1.42 0.00	16.73 -1.44 0.00	16.54 -1.42 0.00	16.46 -1.24 0.00	16.72 -1.16 0.00	16.02 -1.17 0.00	15.32 -1.12 0.00	15.01 -1.08 0.00	15.21 -1.16 0.00	15.63 -1.34 0.00	15.95 -1.58 0.00	17.68 -1.75 0.00	18.79 -1.81 0.00	16.24 -1.61 0.00	14.82 -1.12 0.00	14.06 -0.87 0.00
PINELAWN_CC_1 323563	23.41 1.38 -10.61	18.24 1.26 -6.61	17.36 1.24 -5.89	16.91 1.25 -5.35	17.16 1.35 -4.56	17.46 1.48 -3.52	17.80 1.46 -4.29	23.14 1.65 -7.75	32.91 2.21 -13.16	33.18 2.29 -12.73	28.31 2.26 -8.09	27.86 2.21 -7.95	26.27 2.25 -6.14	25.90 2.13 -6.58	25.83 1.99 -7.40	25.75 1.96 -7.70	26.29 2.03 -7.89	29.52 2.09 -10.46	34.93 2.17 -15.23	31.92 2.39 -10.10	30.84 2.51 -7.72	25.80 2.23 -5.73	28.62 2.10 -10.58	26.06 1.91 -9.23
PJM_GEN_HTP_PROXY 323702	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -2.99	15.73 1.11 -2.16	16.32 1.11 -3.15	16.80 1.26 -1.79	19.22 1.68 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.62 1.54 -0.15	16.75 1.39 -0.44
PJM_GEN_KEystone 24065	14.14 0.33 -2.40	13.29 0.31 -2.62	12.91 0.32 -2.36	12.72 0.32 -2.08	13.43 0.34 -1.84	14.11 0.32 -1.33	14.33 0.34 -1.94	15.28 0.44 -1.10	18.34 0.81 0.00	18.87 0.71 0.00	18.62 0.66 0.00	18.37 0.67 0.00	18.54 0.66 0.00	17.90 0.71 0.00	17.15 0.71 0.00	16.75 0.66 0.00	17.11 0.74 0.00	17.67 0.70 0.00	18.23 0.70 0.00	20.15 0.72 0.00	21.34 0.74 0.00	18.56 0.71 0.00	16.56 0.59 -0.04	15.69 0.49 -0.27
PJM_GEN_NEPTUNE_PROXY 323594	19.52 1.18 -6.93	18.06 1.09 -6.61	17.20 1.07 -5.89	16.74 1.07 -5.35	16.98 1.17 -4.56	17.24 1.27 -3.51	17.60 1.25 -4.29	19.65 1.42 -4.49	23.82 1.89 -4.39	24.41 2.00 -4.25	22.69 1.96 -2.77	26.93 1.91 -7.33	24.99 1.95 -5.17	24.61 1.87 -5.54	24.51 1.73 -6.34	24.43 1.70 -6.64	25.06 1.75 -6.93	28.94 1.78 -10.18	34.61 1.86 -15.22	31.57 2.04 -10.09	30.44 2.12 -7.72	21.94 1.93 -2.17	18.35 1.80 -0.62	17.36 1.64 -0.80
PJM_GEN_VFT_PROXY 323633	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.24 1.70 0.00	20.00 1.83 0.00	19.82 1.87 0.00	19.52 1.82 0.00	19.75 1.88 0.00	18.98 1.79 0.00	18.09 1.64 0.00	17.71 1.62 0.00	18.02 1.65 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
PLEASANTVLY___LBMP 24000	16.34 0.88 -4.05	15.58 0.80 -4.42	15.01 0.79 -3.98	14.63 0.79 -3.52	15.21 0.85 -3.11	15.63 0.92 -2.25	16.25 0.92 -3.27	16.65 1.04 -1.86	18.94 1.40 0.00	19.69 1.53 0.00	19.50 1.54 0.00	19.22 1.52 0.00	19.43 1.55 0.00	18.67 1.48 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.73 1.36 0.00	18.37 1.39 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.27 1.67 0.00	19.32 1.48 0.00	17.39 1.31 -0.15	16.55 1.16 -0.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.30 0.96 -3.92	15.53 0.88 -4.29	14.97 0.87 -3.86	14.60 0.87 -3.41	15.21 0.94 -3.02	15.66 1.02 -2.18	16.24 1.01 -3.17	16.70 1.15 -1.81	19.10 1.56 0.00	19.85 1.69 0.00	19.63 1.67 0.00	19.34 1.65 0.00	19.56 1.68 0.00	18.79 1.60 0.00	17.94 1.50 0.00	17.57 1.48 0.00	17.87 1.50 0.00	18.52 1.54 0.00	19.16 1.63 0.00	21.22 1.79 0.00	22.47 1.87 0.00	19.48 1.64 0.00	17.53 1.45 -0.15	16.65 1.28 -0.44
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.49 0.95 -4.12	15.73 0.86 -4.51	15.14 0.85 -4.06	14.76 0.86 -3.58	15.34 0.92 -3.17	15.74 1.00 -2.29	16.39 0.99 -3.34	16.80 1.15 -1.90	19.06 1.52 0.00	19.81 1.65 0.00	19.63 1.67 0.00	19.36 1.66 0.00	19.58 1.70 0.00	18.79 1.60 0.00	17.92 1.48 0.00	17.55 1.46 0.00	17.86 1.49 0.00	18.52 1.54 0.00	19.16 1.63 0.00	21.24 1.81 0.00	22.47 1.87 0.00	19.48 1.64 0.00	17.52 1.43 -0.16	16.66 1.27 -0.47
POLETTI____ 23519	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -2.99	15.73 1.11 -2.16	16.32 1.11 -3.15	16.78 1.25 -1.79	19.18 1.65 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.52 1.92 0.00	19.55 1.71 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
PORT_JEFF_3 23555	23.89 1.62 -10.85	18.50 1.52 -6.61	17.61 1.48 -5.89	17.18 1.52 -5.35	17.46 1.65 -4.56	17.82 1.84 -3.52	18.09 1.75 -4.29	23.60 1.90 -7.96	33.73 2.45 -13.74	33.81 2.36 -13.29	28.66 2.32 -8.39	27.76 2.27 -7.80	26.08 2.31 -5.90	25.75 2.23 -6.32	25.65 2.07 -7.14	25.56 2.03 -7.44	26.09 2.06 -7.66	29.62 2.26 -10.39	35.07 2.31 -15.23	32.08 2.55 -10.10	31.04 2.72 -7.73	25.92 2.35 -5.73	29.61 2.50 -11.18	26.92 2.27 -9.73
PORT_JEFF_4 23616	23.89 1.62 -10.85	18.50 1.52 -6.61	17.61 1.48 -5.89	17.18 1.52 -5.35	17.46 1.65 -4.56	17.82 1.84 -3.52	18.09 1.75 -4.29	23.60 1.90 -7.96	33.73 2.45 -13.74	33.81 2.36 -13.29	28.66 2.32 -8.39	27.76 2.27 -7.80	26.08 2.31 -5.90	25.75 2.23 -6.32	25.65 2.07 -7.14	25.56 2.03 -7.44	26.09 2.06 -7.66	29.62 2.26 -10.39	35.07 2.31 -15.23	32.08 2.55 -10.10	31.04 2.72 -7.73	25.92 2.35 -5.73	29.61 2.50 -11.18	26.92 2.27 -9.73
PORT_JEFF_IC 23713	23.91 1.64 -10.85	18.52 1.54 -6.61	17.63 1.50 -5.89	17.20 1.54 -5.35	17.49 1.68 -4.56	17.84 1.87 -3.52	18.13 1.78 -4.29	23.63 1.94 -7.96	33.77 2.51 -13.73	33.85 2.42 -13.27	28.72 2.39 -8.38	27.81 2.32 -7.80	26.16 2.38 -5.90	25.81 2.29 -6.33	25.72 2.14 -7.14	25.61 2.08 -7.45	26.16 2.13 -7.66	29.69 2.33 -10.39	35.11 2.35 -15.23	32.12 2.58 -10.10	31.13 2.80 -7.73	25.99 2.43 -5.72	29.63 2.53 -11.17	26.96 2.31 -9.72
PPL PILGRIM_ST_GT1 24216	23.79 1.54 -10.84	18.39 1.42 -6.61	17.52 1.39 -5.89	17.07 1.40 -5.35	17.34 1.53 -4.56	17.66 1.68 -3.52	17.99 1.64 -4.29	23.53 1.84 -7.95	33.67 2.44 -13.70	33.90 2.49 -13.25	28.78 2.46 -8.36	27.91 2.41 -7.81	26.24 2.45 -5.91	25.89 2.36 -6.34	25.80 2.20 -7.16	25.70 2.16 -7.46	26.25 2.21 -7.67	29.61 2.24 -10.39	35.09 2.33 -15.23	32.10 2.56 -10.10	31.02 2.70 -7.73	26.03 2.46 -5.72	29.42 2.36 -11.14	26.77 2.15 -9.69
PPL PILGRIM_ST_GT2 24217	23.79 1.54 -10.84	18.39 1.42 -6.61	17.52 1.39 -5.89	17.07 1.40 -5.35	17.34 1.53 -4.56	17.66 1.68 -3.52	17.99 1.64 -4.29	23.53 1.84 -7.95	33.67 2.44 -13.70	33.90 2.49 -13.25	28.78 2.46 -8.36	27.91 2.41 -7.81	26.24 2.45 -5.91	25.89 2.36 -6.34	25.80 2.20 -7.16	25.70 2.16 -7.46	26.25 2.21 -7.67	29.61 2.24 -10.39	35.09 2.33 -15.23	32.10 2.56 -10.10	31.02 2.70 -7.73	26.03 2.46 -5.72	29.42 2.36 -11.14	26.77 2.15 -9.69

PPL_SHRM_GT3 24213	23.89 1.62 -10.85	18.55 1.57 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.19 1.84 -4.29	23.64 1.94 -7.96	33.81 2.54 -13.74	33.86 2.42 -13.28	28.71 2.37 -8.38	27.80 2.30 -7.80	26.12 2.34 -5.90	25.81 2.29 -6.33	25.70 2.12 -7.14	25.61 2.08 -7.44	26.12 2.10 -7.66	29.69 2.33 -10.39	35.18 2.42 -15.23	32.18 2.64 -10.10	31.13 2.80 -7.73	26.01 2.44 -5.73	29.73 2.63 -11.17	27.05 2.40 -9.73
PPL_SHRM_GT4 24214	23.89 1.62 -10.85	18.55 1.57 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.19 1.84 -4.29	23.64 1.94 -7.96	33.81 2.54 -13.74	33.86 2.42 -13.28	28.71 2.37 -8.38	27.80 2.30 -7.80	26.12 2.34 -5.90	25.81 2.29 -6.33	25.70 2.12 -7.14	25.61 2.08 -7.44	26.12 2.10 -7.66	29.69 2.33 -10.39	35.18 2.42 -15.23	32.18 2.64 -10.10	31.13 2.80 -7.73	26.01 2.44 -5.73	29.73 2.63 -11.17	27.05 2.40 -9.73
PROJECT___ORANGE 1 24174	11.73 -0.02 -0.34	10.71 -0.02 -0.37	10.54 -0.03 -0.34	10.58 -0.03 -0.30	11.49 -0.02 -0.26	12.61 -0.04 -0.19	12.33 0.00 -0.27	13.96 0.07 -0.15	17.76 0.23 0.00	18.34 0.18 0.00	18.12 0.16 0.00	17.87 0.18 0.00	18.02 0.14 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.26 0.18 0.00	16.57 0.20 0.00	17.16 0.19 0.00	17.70 0.18 0.00	19.61 0.17 0.00	20.78 0.18 0.00	18.00 0.16 0.00	16.04 0.10 -0.01	15.04 0.07 -0.04
PROJECT___ORANGE 2 24166	11.73 -0.02 -0.34	10.71 -0.02 -0.37	10.54 -0.03 -0.34	10.58 -0.03 -0.30	11.49 -0.02 -0.26	12.61 -0.04 -0.19	12.33 0.00 -0.27	13.96 0.07 -0.15	17.76 0.23 0.00	18.34 0.18 0.00	18.12 0.16 0.00	17.87 0.18 0.00	18.02 0.14 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.26 0.18 0.00	16.57 0.20 0.00	17.16 0.19 0.00	17.70 0.18 0.00	19.61 0.17 0.00	20.78 0.18 0.00	18.00 0.16 0.00	16.04 0.10 -0.01	15.04 0.07 -0.04
PYRITES___HYD 24023	10.88 -0.54 0.00	9.88 -0.49 0.00	9.75 -0.48 0.00	9.83 -0.48 0.00	10.72 -0.53 0.00	11.94 -0.52 0.00	11.49 -0.57 0.00	13.07 -0.67 0.00	16.24 -1.30 0.00	16.85 -1.31 0.00	16.66 -1.29 0.00	16.53 -1.17 0.00	16.79 -1.09 0.00	16.08 -1.12 0.00	15.37 -1.07 0.00	15.06 -1.03 0.00	15.27 -1.10 0.00	15.75 -1.22 0.00	16.11 -1.42 0.00	17.88 -1.56 0.00	19.01 -1.59 0.00	16.41 -1.43 0.00	14.91 -1.02 0.00	14.12 -0.81 0.00
RAMAPO___LBMP 323565	16.02 0.86 -3.75	15.24 0.78 -4.10	14.69 0.77 -3.69	14.35 0.77 -3.26	14.96 0.83 -2.88	15.44 0.90 -2.08	16.00 0.90 -3.03	16.50 1.03 -1.73	18.94 1.40 0.00	19.69 1.53 0.00	19.50 1.54 0.00	19.22 1.52 0.00	19.43 1.55 0.00	18.67 1.48 0.00	17.77 1.33 0.00	17.41 1.32 0.00	17.71 1.34 0.00	18.35 1.37 0.00	18.98 1.45 0.00	21.03 1.59 0.00	22.25 1.65 0.00	19.34 1.50 0.00	17.38 1.31 -0.14	16.51 1.16 -0.42
RANKINE____ 23646	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.54 -0.33 -0.56	11.36 -0.38 -0.49	12.29 -0.52 -0.35	12.11 -0.46 -0.51	13.69 -0.34 -0.29	39.67 0.16 -21.97	39.60 -0.29 -21.73	40.08 -0.45 -22.57	40.30 -0.32 -22.92	41.21 -0.46 -23.79	38.71 -0.19 -21.70	36.91 0.08 -20.38	33.26 -0.05 -17.22	32.95 0.10 -16.49	27.30 -0.07 -10.40	24.29 -0.19 -6.96	28.61 -0.29 -9.47	31.64 -0.31 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
RAVENSWOOD_GT2_1 24244	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.63 0.93 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT2_2 24245	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.63 0.93 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT2_3 24246	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.34 1.91 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT2_4 24247	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.34 1.91 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT3_1 24248	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.18 1.65 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD_GT3_2 24249	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.18 1.65 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD_GT3_3 24250	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -3.00	15.72 1.10 -2.16	16.32 1.11 -3.15	16.80 1.26 -1.79	19.22 1.68 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.62 1.54 -0.15	16.76 1.40 -0.44
RAVENSWOOD_GT3_4 24251	16.35 1.04 -3.90	15.57 0.95 -4.26	15.00 0.93 -3.83	14.63 0.93 -3.39	15.25 1.01 -3.00	15.72 1.10 -2.16	16.32 1.11 -3.15	16.80 1.26 -1.79	19.22 1.68 0.00	19.98 1.82 0.00	19.81 1.85 0.00	19.52 1.82 0.00	19.74 1.86 0.00	18.97 1.77 0.00	18.07 1.63 0.00	17.70 1.61 0.00	18.01 1.64 0.00	18.65 1.68 0.00	19.28 1.75 0.00	21.34 1.91 0.00	22.58 1.98 0.00	19.59 1.75 0.00	17.62 1.54 -0.15	16.76 1.40 -0.44

RAVENSWOOD_GT_1 23729	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT_10 24258	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD_GT_11 24259	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD_GT_4 24252	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT_5 24254	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT_6 24253	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT_7 24255	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.98 1.82 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD_GT_9 24257	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.73 1.37 -0.44
RAVENSWOOD___1 23533	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
RAVENSWOOD___2 23534	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
RAVENSWOOD___3 23535	16.34 1.03 -3.90	15.56 0.94 -4.26	14.99 0.92 -3.83	14.63 0.93 -3.39	15.24 1.00 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.78 1.25 -1.79	19.20 1.67 0.00	19.96 1.80 0.00	19.79 1.83 0.00	19.50 1.81 0.00	19.72 1.84 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.64 1.66 0.00	19.26 1.74 0.00	21.32 1.88 0.00	22.56 1.96 0.00	19.57 1.73 0.00	17.61 1.53 -0.15	16.75 1.39 -0.44
RAVENSWOOD___4 23820	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
RCPI_TRUST___DRP 24196	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.26 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.26 1.72 0.00	20.02 1.85 0.00	19.84 1.88 0.00	19.54 1.84 0.00	19.75 1.88 0.00	19.00 1.80 0.00	18.10 1.66 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.38 1.94 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
RENSSELAER___COGEN 23796	17.04 0.63 -5.00	16.40 0.58 -5.46	15.73 0.57 -4.92	15.24 0.58 -4.34	15.73 0.64 -3.84	15.94 0.71 -2.77	16.71 0.61 -4.04	16.76 0.71 -2.30	18.46 0.93 0.00	19.18 1.02 0.00	19.00 1.04 0.00	18.71 1.01 0.00	18.90 1.02 0.00	18.17 0.98 0.00	17.33 0.89 0.00	16.97 0.88 0.00	17.29 0.92 0.00	17.91 0.93 0.00	18.51 0.98 0.00	20.56 1.13 0.00	21.79 1.19 0.00	18.86 1.02 0.00	17.05 0.92 -0.19	16.29 0.79 -0.58

REVERE_CPPR_DRP 24186	11.78 0.25 -0.11	10.68 0.20 -0.12	10.55 0.20 -0.11	10.63 0.22 -0.10	11.57 0.24 -0.09	12.80 0.27 -0.06	12.47 0.33 -0.09	14.22 0.43 -0.05	18.20 0.67 0.00	18.80 0.64 0.00	18.57 0.61 0.00	18.30 0.60 0.00	18.47 0.59 0.00	17.74 0.55 0.00	16.93 0.49 0.00	16.57 0.48 0.00	16.89 0.52 0.00	17.57 0.59 0.00	18.11 0.58 0.00	20.09 0.66 0.00	21.30 0.70 0.00	18.43 0.59 0.00	16.40 0.46 0.00	15.34 0.40 -0.01
RIVERBAY____ 323610	16.42 1.11 -3.90	15.66 1.04 -4.26	15.07 1.00 -3.83	14.70 1.00 -3.39	15.33 1.09 -3.00	15.78 1.16 -2.16	16.33 1.12 -3.15	16.78 1.25 -1.79	19.18 1.65 0.01	19.95 1.80 0.01	19.80 1.85 0.01	19.51 1.82 0.01	19.73 1.86 0.01	18.98 1.79 0.00	18.08 1.64 0.01	17.70 1.62 0.01	18.01 1.65 0.01	18.63 1.66 0.01	19.27 1.75 0.01	21.33 1.91 0.01	22.57 1.98 0.01	19.56 1.73 0.01	17.58 1.51 -0.14	16.78 1.42 -0.44
ROCHESTER_9_IC 23652	11.76 -0.13 -0.47	10.76 -0.12 -0.52	10.59 -0.11 -0.47	10.62 -0.11 -0.41	11.49 -0.12 -0.36	12.55 -0.17 -0.26	12.29 -0.14 -0.38	13.93 -0.03 -0.22	18.06 0.53 0.00	18.53 0.36 0.00	18.17 0.22 0.00	17.98 0.28 0.00	18.08 0.20 0.00	17.50 0.31 0.00	16.89 0.44 0.00	16.47 0.39 0.00	16.81 0.44 0.00	17.38 0.41 0.00	17.88 0.35 0.00	19.82 0.39 0.00	21.01 0.41 0.00	18.18 0.34 0.00	16.17 0.22 -0.02	15.11 0.13 -0.05
ROSETON____1 23587	16.16 0.84 -3.90	15.41 0.78 -4.27	14.84 0.77 -3.84	14.47 0.76 -3.39	15.08 0.83 -3.00	15.52 0.90 -2.16	16.11 0.89 -3.15	16.55 1.02 -1.80	18.92 1.39 0.00	19.67 1.51 0.00	19.48 1.53 0.00	19.20 1.50 0.00	19.42 1.54 0.00	18.66 1.46 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.73 1.36 0.00	18.37 1.39 0.00	18.98 1.45 0.00	21.03 1.59 0.00	22.27 1.67 0.00	19.32 1.48 0.00	17.38 1.31 -0.14	16.52 1.16 -0.44
ROSETON____2 23588	16.16 0.84 -3.90	15.41 0.78 -4.27	14.84 0.77 -3.84	14.47 0.76 -3.39	15.08 0.83 -3.00	15.52 0.90 -2.16	16.11 0.89 -3.15	16.55 1.02 -1.80	18.92 1.39 0.00	19.67 1.51 0.00	19.48 1.53 0.00	19.20 1.50 0.00	19.42 1.54 0.00	18.66 1.46 0.00	17.79 1.35 0.00	17.42 1.33 0.00	17.73 1.36 0.00	18.37 1.39 0.00	18.98 1.45 0.00	21.03 1.59 0.00	22.27 1.67 0.00	19.32 1.48 0.00	17.38 1.31 -0.14	16.52 1.16 -0.44
RUSSELL____1 23602	11.83 -0.06 -0.47	10.81 -0.07 -0.52	10.65 -0.05 -0.47	10.67 -0.06 -0.41	11.54 -0.07 -0.36	12.61 -0.11 -0.26	12.37 -0.07 -0.38	14.01 0.06 -0.22	18.19 0.65 0.00	18.65 0.49 0.00	18.30 0.34 0.00	18.09 0.39 0.00	18.20 0.32 0.00	17.62 0.43 0.00	17.00 0.56 0.00	16.57 0.48 0.00	16.93 0.56 0.00	17.50 0.53 0.00	18.00 0.47 0.00	19.96 0.52 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.28 0.34 -0.02	15.21 0.24 -0.05
RUSSELL____2 23532	11.83 -0.06 -0.47	10.81 -0.07 -0.52	10.65 -0.05 -0.47	10.67 -0.06 -0.41	11.54 -0.07 -0.36	12.61 -0.11 -0.26	12.37 -0.07 -0.38	14.01 0.06 -0.22	18.19 0.65 0.00	18.65 0.49 0.00	18.30 0.34 0.00	18.09 0.39 0.00	18.20 0.32 0.00	17.62 0.43 0.00	17.00 0.56 0.00	16.57 0.48 0.00	16.93 0.56 0.00	17.50 0.53 0.00	18.00 0.47 0.00	19.96 0.52 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.28 0.34 -0.02	15.21 0.24 -0.05
RUSSELL____3 23549	11.83 -0.06 -0.47	10.81 -0.07 -0.52	10.65 -0.05 -0.47	10.67 -0.06 -0.41	11.54 -0.07 -0.36	12.61 -0.11 -0.26	12.37 -0.07 -0.38	14.01 0.06 -0.22	18.19 0.65 0.00	18.65 0.49 0.00	18.30 0.34 0.00	18.09 0.39 0.00	18.20 0.32 0.00	17.62 0.43 0.00	17.00 0.56 0.00	16.57 0.48 0.00	16.93 0.56 0.00	17.50 0.53 0.00	18.00 0.47 0.00	19.96 0.52 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.28 0.34 -0.02	15.21 0.24 -0.05
RUSSELL____4 23556	11.83 -0.06 -0.47	10.81 -0.07 -0.52	10.65 -0.05 -0.47	10.67 -0.06 -0.41	11.54 -0.07 -0.36	12.61 -0.11 -0.26	12.37 -0.07 -0.38	14.01 0.06 -0.22	18.19 0.65 0.00	18.65 0.49 0.00	18.30 0.34 0.00	18.09 0.39 0.00	18.20 0.32 0.00	17.62 0.43 0.00	17.00 0.56 0.00	16.57 0.48 0.00	16.93 0.56 0.00	17.50 0.53 0.00	18.00 0.47 0.00	19.96 0.52 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.28 0.34 -0.02	15.21 0.24 -0.05
RUSSELL____STATION 23914	11.83 -0.06 -0.47	10.81 -0.07 -0.52	10.65 -0.05 -0.47	10.67 -0.06 -0.41	11.54 -0.07 -0.36	12.61 -0.11 -0.26	12.37 -0.07 -0.38	14.01 0.06 -0.22	18.19 0.65 0.00	18.65 0.49 0.00	18.30 0.34 0.00	18.09 0.39 0.00	18.20 0.32 0.00	17.62 0.43 0.00	17.00 0.56 0.00	16.57 0.48 0.00	16.93 0.56 0.00	17.50 0.53 0.00	18.00 0.47 0.00	19.96 0.52 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.28 0.34 -0.02	15.21 0.24 -0.05
S SALMON____HYD 24043	11.59 -0.08 -0.26	10.55 -0.09 -0.28	10.40 -0.09 -0.25	10.46 -0.08 -0.22	11.36 -0.09 -0.20	12.52 -0.09 -0.14	12.19 -0.07 -0.21	13.80 -0.05 -0.12	17.57 0.04 0.00	18.14 -0.02 0.00	17.92 -0.04 0.00	17.66 -0.04 0.00	17.84 -0.04 0.00	17.16 -0.03 0.00	16.42 -0.02 0.00	16.07 -0.02 0.00	16.34 -0.03 0.00	16.96 -0.02 0.00	17.48 -0.05 0.00	19.37 -0.06 0.00	20.56 -0.04 0.00	17.81 -0.04 0.00	15.93 -0.02 -0.01	14.94 -0.01 -0.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.47 -0.56 -0.62	10.53 -0.51 -0.67	10.38 -0.46 -0.61	10.38 -0.47 -0.53	11.17 -0.55 -0.47	12.09 -0.71 -0.34	11.88 -0.68 -0.49	13.43 -0.59 -0.28	38.85 -0.18 -21.49	38.75 -0.67 -21.26	39.20 -0.83 -22.07	39.45 -0.67 -22.43	40.32 -0.84 -23.28	37.90 -0.53 -21.24	36.16 -0.21 -19.93	32.60 -0.34 -16.85	32.29 -0.20 -16.12	27.38 -0.37 -10.78	24.21 -0.53 -7.21	28.59 -0.66 -9.82	31.68 -0.68 -11.76	24.21 -0.61 -6.97	17.03 -0.61 -1.71	14.34 -0.70 -0.11
SELKIRK____I 23801	16.95 0.60 -4.93	16.29 0.55 -5.38	15.62 0.54 -4.85	15.15 0.55 -4.28	15.64 0.61 -3.79	15.85 0.66 -2.73	16.64 0.60 -3.98	16.71 0.70 -2.27	18.45 0.91 0.00	19.14 0.98 0.00	18.94 0.99 0.00	18.67 0.97 0.00	18.86 0.98 0.00	18.14 0.95 0.00	17.31 0.87 0.00	16.96 0.87 0.00	17.25 0.88 0.00	17.87 0.90 0.00	18.49 0.96 0.00	20.52 1.09 0.00	21.75 1.15 0.00	18.84 1.00 0.00	17.01 0.89 -0.19	16.27 0.78 -0.57
SELKIRK____II 23799	16.95 0.60 -4.93	16.30 0.55 -5.39	15.63 0.54 -4.85	15.15 0.55 -4.29	15.63 0.60 -3.79	15.85 0.66 -2.73	16.65 0.60 -3.99	16.71 0.70 -2.27	18.45 0.91 0.00	19.14 0.98 0.00	18.94 0.99 0.00	18.67 0.97 0.00	18.86 0.98 0.00	18.14 0.95 0.00	17.31 0.87 0.00	16.96 0.87 0.00	17.25 0.88 0.00	17.87 0.90 0.00	18.49 0.96 0.00	20.52 1.09 0.00	21.75 1.15 0.00	18.84 1.00 0.00	17.01 0.89 -0.19	16.27 0.78 -0.57
SENECA OSWGO____HYD 24041	11.62 -0.10 -0.31	10.59 -0.10 -0.33	10.43 -0.10 -0.30	10.48 -0.10 -0.27	11.38 -0.10 -0.24	12.50 -0.12 -0.17	12.21 -0.10 -0.24	13.82 -0.05 -0.14	17.59 0.05 0.00	18.16 0.00 0.00	17.94 -0.02 0.00	17.68 -0.02 0.00	17.82 -0.05 0.00	17.18 -0.02 0.00	16.46 0.02 0.00	16.10 0.02 0.00	16.39 0.02 0.00	16.99 0.02 0.00	17.53 0.00 0.00	19.43 0.00 0.00	20.60 0.00 0.00	17.82 -0.02 0.00	15.90 -0.05 -0.01	14.90 -0.06 -0.03

SENECA___ENERGY 23797	11.84 -0.08 -0.50	10.83 -0.08 -0.55	10.65 -0.08 -0.49	10.68 -0.07 -0.44	11.56 -0.08 -0.39	12.66 -0.07 -0.28	12.44 -0.01 -0.40	14.04 0.07 -0.23	17.83 0.30 0.00	18.36 0.20 0.00	18.12 0.16 0.00	17.86 0.16 0.00	17.99 0.11 0.00	17.35 0.15 0.00	16.64 0.20 0.00	16.23 0.14 0.00	16.55 0.18 0.00	17.18 0.20 0.00	17.70 0.18 0.00	19.63 0.19 0.00	20.81 0.21 0.00	18.00 0.16 0.00	16.03 0.08 -0.02	15.01 0.03 -0.06
SHOEMAKER___GT 23640	15.76 0.78 -3.57	14.97 0.70 -3.90	14.44 0.70 -3.51	14.12 0.70 -3.10	14.74 0.75 -2.74	15.26 0.82 -1.98	15.75 0.81 -2.88	16.32 0.93 -1.64	18.80 1.26 0.00	19.53 1.36 0.00	19.32 1.36 0.00	19.04 1.34 0.00	19.24 1.36 0.00	18.50 1.31 0.00	17.63 1.18 0.00	17.26 1.17 0.00	17.58 1.21 0.00	18.23 1.26 0.00	18.86 1.33 0.00	20.89 1.46 0.00	22.12 1.52 0.00	19.20 1.36 0.00	17.26 1.20 -0.13	16.40 1.08 -0.40
SHOREHAM_IC_1 23715	23.89 1.62 -10.85	18.55 1.57 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.19 1.84 -4.29	23.64 1.94 -7.96	33.81 2.54 -13.74	33.86 2.42 -13.28	28.71 2.37 -8.38	27.80 2.30 -7.80	26.12 2.34 -5.90	25.81 2.29 -6.33	25.70 2.12 -7.14	25.61 2.08 -7.44	26.12 2.10 -7.66	29.69 2.33 -10.39	35.18 2.42 -15.23	32.18 2.64 -10.10	31.13 2.80 -7.73	26.01 2.44 -5.73	29.73 2.63 -11.17	27.05 2.40 -9.73
SHOREHAM_IC_2 23716	23.89 1.62 -10.85	18.55 1.57 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.19 1.84 -4.29	23.64 1.94 -7.96	33.81 2.54 -13.74	33.86 2.42 -13.28	28.71 2.37 -8.38	27.80 2.30 -7.80	26.12 2.34 -5.90	25.81 2.29 -6.33	25.70 2.12 -7.14	25.61 2.08 -7.44	26.12 2.10 -7.66	29.69 2.33 -10.39	35.18 2.42 -15.23	32.18 2.64 -10.10	31.13 2.80 -7.73	26.01 2.44 -5.73	29.73 2.63 -11.17	27.05 2.40 -9.73
SISSONVILLE___ 23735	10.84 -0.57 0.00	9.83 -0.53 0.00	9.72 -0.51 0.00	9.80 -0.52 0.00	10.67 -0.57 0.00	11.89 -0.57 0.00	11.43 -0.63 0.00	12.97 -0.77 0.00	16.12 -1.42 0.00	16.73 -1.44 0.00	16.54 -1.42 0.00	16.46 -1.24 0.00	16.72 -1.16 0.00	16.02 -1.17 0.00	15.32 -1.12 0.00	15.01 -1.08 0.00	15.21 -1.16 0.00	15.63 -1.34 0.00	15.95 -1.58 0.00	17.68 -1.75 0.00	18.79 -1.81 0.00	16.24 -1.61 0.00	14.82 -1.12 0.00	14.06 -0.87 0.00
SITHE_IND_GS1 24169	11.41 -0.25 -0.25	10.40 -0.23 -0.27	10.24 -0.23 -0.24	10.31 -0.23 -0.21	11.19 -0.25 -0.19	12.31 -0.29 -0.14	12.00 -0.25 -0.20	13.61 -0.25 -0.11	17.31 -0.23 0.00	17.87 -0.29 0.00	17.65 -0.31 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.92 -0.28 0.00	16.21 -0.23 0.00	15.85 -0.24 0.00	16.12 -0.25 0.00	16.72 -0.25 0.00	17.25 -0.28 0.00	19.12 -0.31 0.00	20.27 -0.33 0.00	17.54 -0.30 0.00	15.67 -0.27 -0.01	14.70 -0.25 -0.03
SITHE_IND_GS2 24170	11.41 -0.25 -0.25	10.40 -0.23 -0.27	10.24 -0.23 -0.24	10.31 -0.23 -0.21	11.19 -0.25 -0.19	12.31 -0.29 -0.14	12.00 -0.25 -0.20	13.61 -0.25 -0.11	17.31 -0.23 0.00	17.87 -0.29 0.00	17.65 -0.31 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.92 -0.28 0.00	16.21 -0.23 0.00	15.85 -0.24 0.00	16.12 -0.25 0.00	16.72 -0.25 0.00	17.25 -0.28 0.00	19.12 -0.31 0.00	20.27 -0.33 0.00	17.54 -0.30 0.00	15.67 -0.27 -0.01	14.70 -0.25 -0.03
SITHE_IND_GS3 24171	11.41 -0.25 -0.25	10.40 -0.23 -0.27	10.24 -0.23 -0.24	10.31 -0.23 -0.21	11.19 -0.25 -0.19	12.31 -0.29 -0.14	12.00 -0.25 -0.20	13.61 -0.25 -0.11	17.31 -0.23 0.00	17.87 -0.29 0.00	17.65 -0.31 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.92 -0.28 0.00	16.21 -0.23 0.00	15.85 -0.24 0.00	16.12 -0.25 0.00	16.72 -0.25 0.00	17.25 -0.28 0.00	19.12 -0.31 0.00	20.27 -0.33 0.00	17.54 -0.30 0.00	15.67 -0.27 -0.01	14.70 -0.25 -0.03
SITHE_IND_GS4 24172	11.41 -0.25 -0.25	10.40 -0.23 -0.27	10.24 -0.23 -0.24	10.31 -0.23 -0.21	11.19 -0.25 -0.19	12.31 -0.29 -0.14	12.00 -0.25 -0.20	13.61 -0.25 -0.11	17.31 -0.23 0.00	17.87 -0.29 0.00	17.65 -0.31 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.92 -0.28 0.00	16.21 -0.23 0.00	15.85 -0.24 0.00	16.12 -0.25 0.00	16.72 -0.25 0.00	17.25 -0.28 0.00	19.12 -0.31 0.00	20.27 -0.33 0.00	17.54 -0.30 0.00	15.67 -0.27 -0.01	14.70 -0.25 -0.03
SITHE___BATAVIA 24024	11.59 -0.38 -0.55	10.60 -0.36 -0.60	10.44 -0.33 -0.54	10.46 -0.33 -0.48	11.29 -0.38 -0.42	12.28 -0.49 -0.30	12.08 -0.42 -0.44	13.70 -0.29 -0.25	13.89 0.30 3.94	14.12 -0.16 3.88	13.53 -0.38 4.05	13.35 -0.25 4.10	13.23 -0.39 4.25	13.18 -0.14 3.88	12.97 0.18 3.66	13.08 0.06 3.08	13.62 0.21 2.96	15.49 0.03 1.52	16.44 -0.07 1.02	17.93 -0.12 1.38	18.80 -0.14 1.66	16.71 -0.14 0.99	15.66 -0.22 0.05	14.63 -0.34 -0.05
SITHE___INDEPEND 23800	11.41 -0.25 -0.25	10.40 -0.23 -0.27	10.24 -0.23 -0.24	10.31 -0.23 -0.21	11.19 -0.25 -0.19	12.31 -0.29 -0.14	12.00 -0.25 -0.20	13.61 -0.25 -0.11	17.31 -0.23 0.00	17.87 -0.29 0.00	17.65 -0.31 0.00	17.40 -0.30 0.00	17.56 -0.32 0.00	16.92 -0.28 0.00	16.21 -0.23 0.00	15.85 -0.24 0.00	16.12 -0.25 0.00	16.72 -0.25 0.00	17.25 -0.28 0.00	19.12 -0.31 0.00	20.27 -0.33 0.00	17.54 -0.30 0.00	15.67 -0.27 -0.01	14.70 -0.25 -0.03
SITHE___MASSENA 23902	10.90 -0.51 0.00	9.90 -0.47 0.00	9.78 -0.45 0.00	9.85 -0.46 0.00	10.74 -0.51 0.00	11.94 -0.52 0.00	11.50 -0.55 0.00	13.09 -0.65 0.00	16.34 -1.19 0.00	16.96 -1.20 0.00	16.77 -1.19 0.00	16.53 -1.17 0.00	16.75 -1.13 0.00	16.08 -1.12 0.00	15.39 -1.05 0.00	15.07 -1.01 0.00	15.31 -1.06 0.00	15.85 -1.12 0.00	16.34 -1.19 0.00	18.11 -1.32 0.00	19.22 -1.38 0.00	16.63 -1.21 0.00	14.99 -0.94 0.00	14.15 -0.78 0.00
SITHE___OGDNSBRG 24021	10.90 -0.51 0.00	9.89 -0.48 0.00	9.77 -0.46 0.00	9.84 -0.47 0.00	10.73 -0.52 0.00	11.95 -0.51 0.00	11.50 -0.55 0.00	13.09 -0.65 0.00	16.29 -1.24 0.00	16.91 -1.25 0.00	16.72 -1.24 0.00	16.53 -1.17 0.00	16.75 -1.13 0.00	16.06 -1.14 0.00	15.37 -1.07 0.00	15.06 -1.03 0.00	15.29 -1.08 0.00	15.82 -1.15 0.00	16.23 -1.30 0.00	18.00 -1.44 0.00	19.12 -1.48 0.00	16.52 -1.32 0.00	14.94 -0.99 0.00	14.13 -0.79 0.00
SITHE___STERLING 23777	11.79 0.22 -0.16	10.72 0.19 -0.17	10.57 0.18 -0.15	10.64 0.19 -0.14	11.58 0.21 -0.12	12.79 0.25 -0.09	12.47 0.29 -0.12	14.19 0.38 -0.07	18.13 0.60 0.00	18.74 0.58 0.00	18.53 0.57 0.00	18.26 0.57 0.00	18.43 0.55 0.00	17.73 0.53 0.00	16.93 0.49 0.00	16.55 0.47 0.00	16.88 0.51 0.00	17.52 0.54 0.00	18.07 0.54 0.00	20.04 0.60 0.00	21.24 0.64 0.00	18.38 0.53 0.00	16.37 0.43 -0.01	15.31 0.37 -0.02
SOUTH CAIRO___GT 23612	16.60 0.94 -4.25	15.86 0.85 -4.65	15.25 0.83 -4.18	14.85 0.84 -3.70	15.44 0.92 -3.27	15.83 1.01 -2.36	16.49 0.99 -3.44	16.87 1.17 -1.96	19.03 1.49 0.00	19.74 1.58 0.00	19.48 1.53 0.00	19.24 1.54 0.00	19.40 1.52 0.00	18.64 1.44 0.00	17.77 1.33 0.00	17.42 1.33 0.00	17.76 1.39 0.00	18.47 1.49 0.00	19.19 1.67 0.00	21.32 1.88 0.00	22.58 1.98 0.00	19.55 1.71 0.00	17.55 1.45 -0.16	16.67 1.25 -0.49

SOUTH HAMPTN___IC 23720	24.17 1.91 -10.85	18.78 1.80 -6.61	17.88 1.75 -5.89	17.46 1.80 -5.35	17.77 1.96 -4.56	18.17 2.19 -3.52	18.47 2.12 -4.29	24.00 2.29 -7.96	34.31 3.03 -13.74	34.39 2.94 -13.29	29.21 2.87 -8.39	28.33 2.83 -7.80	26.66 2.88 -5.90	26.34 2.82 -6.32	26.20 2.61 -7.14	26.07 2.54 -7.44	26.61 2.59 -7.66	30.21 2.85 -10.39	35.77 3.02 -15.23	32.84 3.30 -10.10	31.81 3.48 -7.73	26.55 2.98 -5.73	30.17 3.06 -11.18	27.43 2.78 -9.73
SOUTHOLD___IC 23719	24.34 2.07 -10.85	18.92 1.95 -6.61	18.01 1.88 -5.89	17.60 1.93 -5.35	17.90 2.09 -4.56	18.32 2.34 -3.52	18.64 2.29 -4.29	24.23 2.53 -7.96	34.64 3.37 -13.74	34.72 3.27 -13.29	29.52 3.18 -8.39	28.66 3.17 -7.80	27.00 3.22 -5.90	26.67 3.15 -6.32	26.49 2.91 -7.14	26.33 2.80 -7.44	26.91 2.88 -7.66	30.54 3.17 -10.39	36.14 3.38 -15.23	33.25 3.71 -10.10	32.22 3.89 -7.73	26.87 3.30 -5.73	30.44 3.33 -11.18	27.67 3.02 -9.73
ST LAWRENCE____ 23600	10.90 -0.51 0.00	9.91 -0.46 0.00	9.78 -0.45 0.00	9.86 -0.45 0.00	10.75 -0.49 0.00	11.92 -0.54 0.00	11.50 -0.55 0.00	13.05 -0.69 0.00	16.41 -1.12 0.00	17.04 -1.13 0.00	16.84 -1.11 0.00	16.60 -1.10 0.00	16.81 -1.07 0.00	16.13 -1.07 0.00	15.44 -1.00 0.00	15.11 -0.98 0.00	15.35 -1.01 0.00	15.92 -1.05 0.00	16.44 -1.09 0.00	18.23 -1.20 0.00	19.34 -1.26 0.00	16.74 -1.11 0.00	15.01 -0.92 0.00	14.15 -0.78 0.00
STATION 5_MISC_HYD 23604	11.76 -0.13 -0.47	10.76 -0.12 -0.52	10.59 -0.11 -0.47	10.62 -0.11 -0.41	11.49 -0.12 -0.36	12.55 -0.17 -0.26	12.29 -0.14 -0.38	13.93 -0.03 -0.22	18.06 0.53 0.00	18.53 0.36 0.00	18.17 0.22 0.00	17.98 0.28 0.00	18.08 0.20 0.00	17.50 0.31 0.00	16.89 0.44 0.00	16.47 0.39 0.00	16.81 0.44 0.00	17.38 0.41 0.00	17.88 0.35 0.00	19.82 0.39 0.00	21.01 0.41 0.00	18.18 0.34 0.00	16.17 0.22 -0.02	15.11 0.13 -0.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.89 0.00 -0.47	10.87 -0.01 -0.52	10.69 -0.01 -0.47	10.73 0.00 -0.41	11.61 0.00 -0.36	12.71 -0.01 -0.26	12.47 0.04 -0.38	14.12 0.17 -0.22	18.15 0.61 0.00	18.65 0.49 0.00	18.33 0.38 0.00	18.11 0.41 0.00	18.22 0.34 0.00	17.62 0.43 0.00	16.95 0.51 0.00	16.54 0.45 0.00	16.88 0.51 0.00	17.48 0.51 0.00	18.02 0.49 0.00	19.98 0.54 0.00	21.16 0.56 0.00	18.30 0.46 0.00	16.30 0.35 -0.02	15.23 0.25 -0.05
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.75 -0.14 -0.47	10.74 -0.13 -0.51	10.57 -0.12 -0.46	10.60 -0.12 -0.41	11.47 -0.13 -0.36	12.53 -0.19 -0.26	12.29 -0.14 -0.38	13.91 -0.04 -0.21	18.03 0.49 0.00	18.49 0.33 0.00	18.15 0.20 0.00	17.95 0.25 0.00	18.06 0.18 0.00	17.49 0.29 0.00	16.85 0.41 0.00	16.43 0.34 0.00	16.78 0.41 0.00	17.35 0.37 0.00	17.84 0.32 0.00	19.78 0.35 0.00	20.97 0.37 0.00	18.14 0.30 0.00	16.16 0.21 -0.02	15.09 0.12 -0.05
STEEL___WIND 323596	11.67 -0.39 -0.64	10.71 -0.35 -0.70	10.56 -0.31 -0.63	10.55 -0.32 -0.56	11.36 -0.38 -0.49	12.30 -0.51 -0.35	12.11 -0.46 -0.51	13.70 -0.33 -0.29	39.69 0.18 -21.97	39.60 -0.29 -21.73	40.10 -0.43 -22.57	40.32 -0.30 -22.92	41.21 -0.46 -23.79	38.73 -0.17 -21.70	36.92 0.10 -20.38	33.27 -0.03 -17.22	32.97 0.12 -16.49	27.32 -0.05 -10.40	24.31 -0.18 -6.96	28.63 -0.27 -9.47	31.66 -0.29 -11.35	24.30 -0.27 -6.73	17.41 -0.30 -1.79	14.63 -0.42 -0.12
STEUBEN_REC_LFGE 323667	12.46 0.18 -0.86	11.44 0.13 -0.94	11.22 0.14 -0.85	11.22 0.15 -0.75	12.06 0.16 -0.66	13.07 0.14 -0.48	12.99 0.24 -0.69	14.60 0.47 -0.39	24.38 1.02 -5.83	24.72 0.80 -5.76	24.60 0.66 -5.98	24.46 0.69 -6.08	24.76 0.57 -6.31	23.67 0.72 -5.75	22.65 0.81 -5.40	21.34 0.69 -4.56	21.57 0.83 -4.37	20.67 0.87 -2.83	20.25 0.82 -1.89	22.92 0.91 -2.58	24.66 0.97 -3.09	20.51 0.84 -1.83	17.19 0.64 -0.62	15.53 0.49 -0.11
STONY___BROOK 24151	23.76 1.49 -10.85	18.37 1.40 -6.61	17.50 1.37 -5.89	17.06 1.39 -5.35	17.33 1.52 -4.56	17.68 1.71 -3.52	17.97 1.63 -4.29	23.45 1.76 -7.96	33.56 2.30 -13.72	33.67 2.23 -13.27	28.54 2.21 -8.38	27.64 2.14 -7.80	25.96 2.18 -5.90	25.63 2.11 -6.33	25.54 1.96 -7.14	25.44 1.91 -7.44	25.98 1.95 -7.66	29.50 2.14 -10.39	34.91 2.16 -15.23	31.90 2.37 -10.10	30.88 2.55 -7.73	25.79 2.23 -5.72	29.42 2.33 -11.16	26.75 2.10 -9.72
STURGEON_POOL_HYD 23609	16.20 0.80 -3.99	15.44 0.73 -4.36	14.87 0.72 -3.92	14.49 0.71 -3.47	15.09 0.78 -3.07	15.50 0.83 -2.21	16.12 0.83 -3.23	16.54 0.96 -1.84	18.75 1.21 0.00	19.47 1.31 0.00	19.28 1.33 0.00	19.03 1.33 0.00	19.22 1.34 0.00	18.47 1.27 0.00	17.61 1.17 0.00	17.23 1.14 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.83 1.30 0.00	20.87 1.44 0.00	22.08 1.48 0.00	19.16 1.32 0.00	17.23 1.15 -0.15	16.39 1.00 -0.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.87 0.81 -3.64	15.08 0.74 -3.98	14.55 0.73 -3.59	14.22 0.73 -3.17	14.84 0.79 -2.80	15.33 0.85 -2.02	15.85 0.84 -2.95	16.39 0.98 -1.68	18.87 1.33 0.00	19.60 1.43 0.00	19.41 1.45 0.00	19.13 1.43 0.00	19.34 1.47 0.00	18.59 1.39 0.00	17.71 1.27 0.00	17.34 1.26 0.00	17.65 1.28 0.00	18.30 1.32 0.00	18.91 1.38 0.00	20.97 1.53 0.00	22.19 1.59 0.00	19.27 1.43 0.00	17.31 1.24 -0.14	16.44 1.10 -0.41
SYNERGY___BIOGAS 323694	11.59 -0.38 -0.55	10.60 -0.36 -0.60	10.44 -0.33 -0.54	10.46 -0.33 -0.48	11.29 -0.38 -0.42	12.28 -0.49 -0.30	12.08 -0.42 -0.44	13.70 -0.29 -0.25	13.89 0.30 3.94	14.12 -0.16 3.88	13.53 -0.38 4.05	13.35 -0.25 4.10	13.23 -0.39 4.25	13.18 -0.14 3.88	12.97 0.18 3.66	13.08 0.06 3.08	13.62 0.21 2.96	15.49 0.03 1.52	16.44 -0.07 1.02	17.93 -0.12 1.38	18.80 -0.14 1.66	16.71 -0.14 0.99	15.66 -0.22 0.05	14.63 -0.34 -0.05
SYRACUSE___ENERGY_ST1 323597	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05
SYRACUSE___ENERGY_ST2 323598	11.80 -0.01 -0.39	10.77 -0.02 -0.43	10.60 -0.02 -0.39	10.64 -0.02 -0.34	11.53 -0.02 -0.30	12.65 -0.02 -0.22	12.38 0.01 -0.31	14.02 0.10 -0.18	17.78 0.25 0.00	18.36 0.20 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.04 0.16 0.00	17.38 0.19 0.00	16.65 0.21 0.00	16.28 0.19 0.00	16.57 0.20 0.00	17.18 0.20 0.00	17.72 0.19 0.00	19.65 0.21 0.00	20.83 0.23 0.00	18.02 0.18 0.00	16.07 0.13 -0.01	15.06 0.09 -0.05
SYRACUSE___POWER 24017	11.85 0.02 -0.41	10.82 0.01 -0.45	10.65 0.01 -0.40	10.69 0.01 -0.36	11.57 0.01 -0.32	12.70 0.01 -0.23	12.43 0.05 -0.33	14.06 0.14 -0.19	17.83 0.30 0.00	18.44 0.27 0.00	18.19 0.23 0.00	17.93 0.23 0.00	18.09 0.22 0.00	17.44 0.24 0.00	16.70 0.26 0.00	16.33 0.24 0.00	16.63 0.26 0.00	17.23 0.25 0.00	17.77 0.25 0.00	19.70 0.27 0.00	20.89 0.29 0.00	18.07 0.23 0.00	16.11 0.16 -0.02	15.10 0.13 -0.05

TRIGEN___CC 323695	21.35 1.16 -8.77	18.04 1.07 -6.61	17.18 1.05 -5.89	16.72 1.05 -5.35	16.96 1.15 -4.56	17.22 1.25 -3.51	17.58 1.23 -4.29	21.25 1.39 -6.12	28.19 1.88 -8.78	28.65 2.00 -8.49	25.58 1.98 -5.65	28.04 1.93 -8.42	26.71 1.97 -6.87	26.43 1.87 -7.36	26.36 1.73 -8.20	26.32 1.72 -8.51	26.74 1.75 -8.62	29.43 1.80 -10.66	34.63 1.88 -15.22	31.59 2.06 -10.10	30.46 2.14 -7.72	24.69 1.93 -4.92	23.79 1.78 -6.07	21.98 1.63 -5.43
UNION___PROCESSING_DRP 323587	11.74 -0.15 -0.48	10.74 -0.15 -0.52	10.57 -0.13 -0.47	10.60 -0.13 -0.41	11.47 -0.15 -0.37	12.52 -0.20 -0.26	12.27 -0.17 -0.38	13.90 -0.05 -0.22	18.03 0.49 0.00	18.47 0.31 0.00	18.13 0.18 0.00	17.93 0.23 0.00	18.04 0.16 0.00	17.47 0.27 0.00	16.85 0.41 0.00	16.43 0.34 0.00	16.78 0.41 0.00	17.33 0.36 0.00	17.84 0.32 0.00	19.76 0.33 0.00	20.97 0.37 0.00	18.13 0.28 0.00	16.14 0.19 -0.02	15.08 0.11 -0.05
UPPER HUDSON___HYD 24058	17.33 0.57 -5.34	16.72 0.52 -5.84	16.00 0.51 -5.26	15.48 0.52 -4.64	15.94 0.58 -4.11	16.10 0.68 -2.96	17.04 0.67 -4.31	17.03 0.84 -2.45	18.78 1.25 0.00	19.49 1.33 0.00	19.28 1.33 0.00	18.99 1.29 0.00	19.13 1.25 0.00	18.40 1.20 0.00	17.56 1.12 0.00	17.16 1.08 0.00	17.51 1.15 0.00	18.20 1.22 0.00	18.88 1.35 0.00	21.04 1.61 0.00	22.35 1.75 0.00	19.25 1.41 0.00	17.27 1.13 -0.20	16.46 0.93 -0.61
UPPER RAQUET___HYD 24056	10.84 -0.57 0.00	9.83 -0.53 0.00	9.72 -0.51 0.00	9.80 -0.52 0.00	10.67 -0.57 0.00	11.89 -0.57 0.00	11.43 -0.63 0.00	12.97 -0.77 0.00	16.12 -1.42 0.00	16.73 -1.44 0.00	16.54 -1.42 0.00	16.46 -1.24 0.00	16.72 -1.16 0.00	16.02 -1.17 0.00	15.32 -1.12 0.00	15.01 -1.08 0.00	15.21 -1.16 0.00	15.63 -1.34 0.00	15.95 -1.58 0.00	17.68 -1.75 0.00	18.79 -1.81 0.00	16.24 -1.61 0.00	14.82 -1.12 0.00	14.06 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.64 0.55 -1.68	12.68 0.49 -1.83	12.36 0.48 -1.65	12.26 0.49 -1.46	13.06 0.53 -1.29	13.97 0.59 -0.93	14.02 0.58 -1.38	15.24 0.71 -0.79	18.57 1.03 0.00	19.22 1.05 0.00	19.00 1.04 0.00	18.72 1.03 0.00	18.90 1.02 0.00	18.17 0.98 0.00	17.36 0.92 0.00	16.99 0.90 0.00	17.30 0.93 0.00	17.96 0.98 0.00	18.56 1.03 0.00	20.58 1.15 0.00	21.79 1.19 0.00	18.88 1.03 0.00	16.89 0.89 -0.06	15.89 0.78 -0.19
VISCHER___FERRY HYD 24020	17.32 0.70 -5.20	16.68 0.63 -5.69	15.99 0.63 -5.12	15.48 0.64 -4.52	15.94 0.70 -4.00	16.13 0.79 -2.89	17.04 0.77 -4.21	17.06 0.92 -2.40	18.76 1.23 0.00	19.49 1.33 0.00	19.28 1.33 0.00	19.01 1.31 0.00	19.18 1.30 0.00	18.45 1.25 0.00	17.61 1.17 0.00	17.23 1.14 0.00	17.55 1.18 0.00	18.20 1.22 0.00	18.83 1.30 0.00	20.91 1.48 0.00	22.16 1.56 0.00	19.18 1.34 0.00	17.31 1.18 -0.20	16.54 1.02 -0.60
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.09 0.91 -3.76	15.31 0.84 -4.11	14.76 0.82 -3.71	14.42 0.83 -3.27	15.03 0.89 -2.89	15.52 0.97 -2.09	16.07 0.97 -3.04	16.59 1.11 -1.73	19.04 1.51 0.00	19.80 1.64 0.00	19.63 1.67 0.00	19.34 1.65 0.00	19.56 1.68 0.00	18.79 1.60 0.00	17.90 1.46 0.00	17.52 1.43 0.00	17.84 1.47 0.00	18.48 1.51 0.00	19.11 1.58 0.00	21.16 1.73 0.00	22.41 1.81 0.00	19.46 1.62 0.00	17.47 1.40 -0.14	16.60 1.25 -0.42
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.65 0.95 -3.39	15.26 1.02 -2.99	15.74 1.12 -2.16	16.33 1.12 -3.15	16.81 1.28 -1.79	19.26 1.72 0.00	20.02 1.85 0.00	19.84 1.88 0.00	19.54 1.84 0.00	19.75 1.88 0.00	19.00 1.80 0.00	18.10 1.66 0.00	17.73 1.64 0.00	18.04 1.67 0.00	18.67 1.70 0.00	19.30 1.77 0.00	21.38 1.94 0.00	22.60 2.00 0.00	19.61 1.77 0.00	17.64 1.56 -0.15	16.78 1.42 -0.44
WADING RIVER_IC_1 23522	23.89 1.62 -10.85	18.56 1.59 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.20 1.86 -4.29	23.64 1.94 -7.96	33.84 2.56 -13.74	33.90 2.45 -13.29	28.75 2.41 -8.39	27.83 2.34 -7.80	26.16 2.38 -5.90	25.84 2.32 -6.32	25.73 2.15 -7.14	25.64 2.11 -7.44	26.15 2.13 -7.66	29.72 2.36 -10.39	35.21 2.45 -15.23	32.22 2.68 -10.10	31.17 2.84 -7.73	26.05 2.48 -5.73	29.77 2.66 -11.18	27.07 2.42 -9.73
WADING RIVER_IC_2 23547	23.89 1.62 -10.85	18.56 1.59 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.20 1.86 -4.29	23.64 1.94 -7.96	33.84 2.56 -13.74	33.90 2.45 -13.29	28.75 2.41 -8.39	27.83 2.34 -7.80	26.16 2.38 -5.90	25.84 2.32 -6.32	25.73 2.15 -7.14	25.64 2.11 -7.44	26.15 2.13 -7.66	29.72 2.36 -10.39	35.21 2.45 -15.23	32.22 2.68 -10.10	31.17 2.84 -7.73	26.05 2.48 -5.73	29.77 2.66 -11.18	27.07 2.42 -9.73
WADING RIVER_IC_3 23601	23.89 1.62 -10.85	18.56 1.59 -6.61	17.66 1.53 -5.89	17.25 1.58 -5.35	17.53 1.72 -4.56	17.92 1.94 -3.52	18.20 1.86 -4.29	23.64 1.94 -7.96	33.84 2.56 -13.74	33.90 2.45 -13.29	28.75 2.41 -8.39	27.83 2.34 -7.80	26.16 2.38 -5.90	25.84 2.32 -6.32	25.73 2.15 -7.14	25.64 2.11 -7.44	26.15 2.13 -7.66	29.72 2.36 -10.39	35.21 2.45 -15.23	32.22 2.68 -10.10	31.17 2.84 -7.73	26.05 2.48 -5.73	29.77 2.66 -11.18	27.07 2.42 -9.73
WALDEN___HYDRO 24148	16.13 0.88 -3.84	15.35 0.80 -4.19	14.79 0.78 -3.78	14.44 0.78 -3.33	15.04 0.84 -2.95	15.51 0.92 -2.13	16.08 0.92 -3.10	16.58 1.07 -1.77	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.26 1.56 0.00	19.45 1.57 0.00	18.67 1.48 0.00	17.79 1.35 0.00	17.41 1.32 0.00	17.76 1.39 0.00	18.43 1.46 0.00	19.07 1.54 0.00	21.14 1.71 0.00	22.37 1.77 0.00	19.41 1.57 0.00	17.43 1.35 -0.14	16.57 1.21 -0.44
WARRENSBURG___ 23737	17.33 0.57 -5.34	16.72 0.52 -5.84	16.00 0.51 -5.26	15.48 0.52 -4.64	15.94 0.58 -4.11	16.10 0.68 -2.96	17.04 0.67 -4.31	17.03 0.84 -2.45	18.78 1.25 0.00	19.49 1.33 0.00	19.28 1.33 0.00	18.99 1.29 0.00	19.13 1.25 0.00	18.40 1.20 0.00	17.56 1.12 0.00	17.16 1.08 0.00	17.51 1.15 0.00	18.20 1.22 0.00	18.88 1.35 0.00	21.04 1.61 0.00	22.35 1.75 0.00	19.25 1.41 0.00	17.27 1.13 -0.20	16.46 0.93 -0.61
WATERSIDE___6 8 9 23538	16.36 1.05 -3.90	15.58 0.96 -4.26	15.01 0.94 -3.83	14.64 0.94 -3.39	15.27 1.02 -3.00	15.72 1.10 -2.16	16.30 1.10 -3.15	16.77 1.24 -1.79	19.17 1.63 0.00	19.94 1.78 0.00	19.79 1.83 0.00	19.48 1.79 0.00	19.70 1.82 0.00	18.95 1.75 0.00	18.05 1.61 0.00	17.68 1.59 0.00	17.99 1.62 0.00	18.62 1.65 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.59 1.51 -0.15	16.75 1.39 -0.44
WDELAWARE___HYD 323627	15.69 0.75 -3.52	14.89 0.67 -3.85	14.36 0.66 -3.47	14.04 0.66 -3.06	14.68 0.72 -2.71	15.20 0.79 -1.95	15.70 0.80 -2.85	16.28 0.92 -1.62	18.78 1.25 0.00	19.51 1.34 0.00	19.30 1.35 0.00	19.01 1.31 0.00	19.17 1.29 0.00	18.40 1.20 0.00	17.56 1.12 0.00	17.20 1.11 0.00	17.53 1.16 0.00	18.21 1.24 0.00	18.86 1.33 0.00	20.93 1.50 0.00	22.16 1.56 0.00	19.22 1.37 0.00	17.23 1.16 -0.13	16.34 1.02 -0.40

WEST BABYLON___IC 23714	23.54 1.47 -10.65	18.33 1.36 -6.61	17.45 1.32 -5.89	17.00 1.33 -5.35	17.26 1.45 -4.56	17.57 1.60 -3.52	17.91 1.57 -4.29	23.30 1.77 -7.78	33.16 2.37 -13.26	33.42 2.43 -12.82	28.51 2.41 -8.15	28.00 2.35 -7.95	26.41 2.40 -6.13	26.06 2.29 -6.57	25.97 2.14 -7.39	25.89 2.11 -7.70	26.42 2.16 -7.89	29.67 2.24 -10.45	35.09 2.33 -15.23	32.10 2.56 -10.10	31.00 2.68 -7.72	25.99 2.39 -5.76	28.87 2.25 -10.69	26.28 2.04 -9.32
WEST CANADA___HYD 24049	11.38 0.07 0.10	10.32 0.06 0.11	10.20 0.06 0.10	10.29 0.06 0.09	11.24 0.07 0.08	12.48 0.08 0.06	12.06 0.09 0.08	13.80 0.11 0.05	17.71 0.18 0.00	18.34 0.18 0.00	18.13 0.18 0.00	17.87 0.18 0.00	18.06 0.18 0.00	17.37 0.17 0.00	16.61 0.16 0.00	16.23 0.14 0.00	16.53 0.16 0.00	17.14 0.17 0.00	17.70 0.18 0.00	19.63 0.19 0.00	20.81 0.21 0.00	18.02 0.18 0.00	16.07 0.14 0.00	15.03 0.12 0.01
WESTERN_NY_WIND 24143	11.58 -0.39 -0.55	10.59 -0.37 -0.60	10.44 -0.34 -0.54	10.45 -0.35 -0.48	11.28 -0.39 -0.42	12.27 -0.50 -0.31	12.07 -0.43 -0.44	13.68 -0.32 -0.25	13.78 0.26 4.02	14.00 -0.20 3.96	13.43 -0.40 4.13	13.26 -0.26 4.18	13.13 -0.41 4.34	13.09 -0.16 3.95	12.88 0.16 3.73	13.00 0.05 3.14	13.53 0.18 3.02	15.45 0.02 1.54	16.39 -0.10 1.04	17.87 -0.16 1.41	18.75 -0.17 1.68	16.66 -0.18 1.00	15.64 -0.24 0.05	14.62 -0.36 -0.05
WESTOVER___LESR 323668	12.90 0.22 -1.27	11.95 0.20 -1.39	11.68 0.19 -1.25	11.62 0.20 -1.10	12.44 0.21 -0.98	13.39 0.22 -0.70	13.33 0.24 -1.04	14.69 0.36 -0.59	18.44 0.63 -0.27	18.98 0.54 -0.27	18.74 0.50 -0.28	18.48 0.49 -0.28	18.66 0.48 -0.30	17.98 0.52 -0.27	17.20 0.51 -0.25	16.77 0.47 -0.21	17.10 0.52 -0.20	17.68 0.53 -0.18	18.19 0.54 -0.12	20.18 0.58 -0.16	21.41 0.62 -0.19	18.51 0.55 -0.11	16.49 0.45 -0.11	15.44 0.37 -0.15
WETHRSFD_WT_PWR 323626	11.82 -0.32 -0.73	10.87 -0.29 -0.79	10.69 -0.26 -0.72	10.69 -0.26 -0.63	11.50 -0.30 -0.56	12.46 -0.40 -0.40	12.31 -0.34 -0.58	13.85 -0.22 -0.33	27.90 0.23 -10.14	28.07 -0.13 -10.03	28.10 -0.27 -10.42	28.10 -0.18 -10.58	28.56 -0.30 -10.98	27.15 -0.07 -10.02	26.00 0.15 -9.41	24.07 0.03 -7.95	24.14 0.16 -7.61	21.91 0.05 -4.89	20.75 -0.05 -3.27	23.75 -0.14 -4.45	25.79 -0.14 -5.33	20.90 -0.11 -3.16	17.10 -0.17 -1.34	14.76 -0.27 -0.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.05 0.87 -3.77	15.27 0.79 -4.12	14.72 0.78 -3.71	14.37 0.77 -3.28	14.99 0.84 -2.90	15.46 0.91 -2.09	16.01 0.90 -3.05	16.52 1.04 -1.73	18.96 1.42 0.00	19.71 1.54 0.00	19.52 1.56 0.00	19.24 1.54 0.00	19.45 1.57 0.00	18.69 1.50 0.00	17.81 1.36 0.00	17.44 1.35 0.00	17.74 1.38 0.00	18.38 1.41 0.00	19.00 1.47 0.00	21.04 1.61 0.00	22.29 1.69 0.00	19.36 1.52 0.00	17.39 1.32 -0.14	16.53 1.18 -0.42
YORK___WARBASSE 23770	16.35 1.04 -3.90	15.57 0.95 -4.26	14.99 0.92 -3.83	14.62 0.92 -3.39	15.24 1.00 -3.00	15.69 1.07 -2.16	16.26 1.05 -3.15	16.73 1.19 -1.79	19.13 1.60 0.00	19.92 1.76 0.00	19.77 1.81 0.00	19.47 1.77 0.00	19.68 1.80 0.00	18.93 1.74 0.00	18.04 1.59 0.00	17.66 1.58 0.00	17.99 1.62 0.00	18.60 1.63 0.00	19.25 1.72 0.00	21.30 1.87 0.00	22.54 1.94 0.00	19.54 1.70 0.00	17.57 1.50 -0.15	16.75 1.39 -0.44