

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/06/2016

ALBANY___LFGE 323615	13.69 0.70 0.00	12.91 0.70 0.00	13.05 0.66 0.00	12.82 0.67 0.00	10.37 0.47 -1.58	10.64 0.55 0.00	17.82 0.72 0.00	16.40 0.71 0.00	17.04 0.77 0.00	19.20 0.91 0.00	22.42 1.04 0.00	22.63 1.02 0.00	24.03 1.04 0.00	26.97 1.13 0.00	25.50 0.98 0.00	28.55 0.99 0.00	54.88 1.88 0.00	80.25 2.57 0.00	99.99 3.31 0.00	105.30 3.89 0.00	85.19 3.08 0.00	25.03 0.93 0.00	18.82 0.73 0.00	18.63 0.80 0.00
ALCOA_RYNLDS___DRP 24188	12.47 -0.52 0.00	11.72 -0.48 0.00	12.01 -0.38 0.00	11.69 -0.47 0.00	8.02 -0.31 0.00	9.71 -0.37 0.00	16.71 -0.39 0.00	15.28 -0.41 0.00	15.77 -0.50 0.00	17.68 -0.60 0.01	20.67 -0.71 0.00	20.87 -0.74 0.00	22.23 -0.75 0.00	24.97 -0.87 0.00	23.66 -0.85 0.00	26.64 -0.91 0.00	51.33 -1.67 0.00	75.53 -2.15 0.00	94.39 -2.28 0.00	98.84 -2.57 0.00	80.32 -1.78 0.00	23.56 -0.53 0.00	17.63 -0.46 0.00	17.24 -0.59 0.00
ALCOA___DSASP 323711	12.47 -0.52 0.00	11.72 -0.48 0.00	12.01 -0.38 0.00	11.69 -0.47 0.00	8.02 -0.31 0.00	9.71 -0.37 0.00	16.71 -0.39 0.00	15.28 -0.41 0.00	15.77 -0.50 0.00	17.68 -0.60 0.01	20.67 -0.71 0.00	20.87 -0.74 0.00	22.23 -0.75 0.00	24.97 -0.87 0.00	23.66 -0.85 0.00	26.64 -0.91 0.00	51.33 -1.67 0.00	75.53 -2.15 0.00	94.39 -2.28 0.00	98.84 -2.57 0.00	80.32 -1.78 0.00	23.56 -0.53 0.00	17.63 -0.46 0.00	17.24 -0.59 0.00
ALLEGHENY___COGEN 23514	13.28 0.29 0.00	12.39 0.18 0.00	12.59 0.20 0.00	12.37 0.22 0.00	8.62 0.12 -0.17	10.31 0.23 0.00	17.72 0.62 0.00	16.24 0.54 0.00	16.77 0.51 0.00	18.70 0.41 0.00	21.78 0.40 0.00	22.19 0.58 0.00	23.74 0.75 0.00	26.89 1.06 0.00	25.85 1.33 0.00	29.34 1.79 0.00	56.49 3.49 0.00	83.24 5.56 0.00	102.96 6.29 0.00	107.35 5.93 0.00	86.72 4.62 0.00	25.20 1.11 0.00	19.22 1.13 0.00	18.89 1.06 0.00
ALTONA_WT_PWR 323606	12.83 -0.16 0.00	12.02 -0.18 0.00	12.22 -0.17 0.00	11.93 -0.22 0.00	8.18 -0.15 0.00	9.88 -0.21 0.00	16.85 -0.26 0.00	15.64 -0.06 0.00	16.20 -0.07 0.00	18.19 -0.09 0.01	21.26 -0.11 0.00	21.48 -0.12 0.00	22.92 -0.06 0.00	25.84 0.00 0.00	24.43 -0.09 0.00	27.52 -0.04 0.00	53.09 0.09 0.00	78.10 0.42 0.00	97.57 0.90 0.00	101.90 0.48 0.00	82.49 0.39 0.00	24.24 0.15 0.00	18.06 -0.03 0.00	17.57 -0.26 0.00
AMERICAN_REF_FUEL 24010	12.64 -0.35 0.00	11.79 -0.41 0.00	12.00 -0.39 0.00	11.81 -0.35 0.00	8.23 -0.25 -0.15	9.84 -0.24 0.00	16.79 -0.31 0.00	15.23 -0.47 0.00	15.69 -0.57 0.00	17.60 -0.69 0.00	20.65 -0.72 0.00	21.08 -0.53 0.00	22.51 -0.48 0.00	25.45 -0.39 0.00	24.66 0.13 0.00	28.04 0.49 0.00	53.92 0.93 0.00	79.72 2.04 0.00	98.64 1.97 0.00	102.44 1.02 0.00	82.74 0.63 0.00	24.10 0.01 0.00	17.95 -0.14 0.00	17.75 -0.08 0.00
ARTHUR_KILL_GT_1 23520	14.28 1.29 0.00	13.38 1.18 0.00	13.54 1.15 0.00	13.30 1.14 0.00	10.28 0.78 -1.17	11.05 0.97 0.00	18.71 1.61 0.00	17.28 1.58 0.00	17.92 1.65 0.00	20.11 1.82 0.00	23.44 2.06 0.00	26.12 2.00 -2.52	24.95 1.97 0.01	28.03 2.12 -0.08	26.41 1.90 0.01	29.51 1.96 0.01	56.64 3.64 0.00	82.36 4.68 0.00	101.89 5.23 0.01	107.41 5.99 0.00	87.05 4.94 0.00	26.42 1.67 -0.66	22.41 1.60 -2.72	19.65 1.81 0.00
ARTHUR_KILL_2 23512	14.28 1.29 0.00	13.38 1.18 0.00	13.54 1.15 0.00	13.30 1.14 0.00	10.28 0.78 -1.17	11.05 0.97 0.00	18.71 1.61 0.00	17.28 1.58 0.00	17.92 1.65 0.00	20.11 1.82 0.00	23.44 2.06 0.00	26.12 2.00 -2.52	24.95 1.97 0.01	28.03 2.12 -0.08	26.41 1.90 0.01	29.51 1.96 0.01	56.64 3.64 0.00	82.36 4.68 0.00	101.89 5.23 0.01	107.41 5.99 0.00	87.05 4.94 0.00	26.42 1.67 -0.66	22.41 1.60 -2.72	19.65 1.81 0.00
ARTHUR_KILL_3 23513	14.26 1.27 0.00	13.38 1.18 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.28 0.78 -1.17	11.05 0.97 0.00	18.69 1.60 0.00	17.26 1.56 0.00	17.91 1.64 0.00	20.10 1.82 0.00	23.43 2.05 0.00	26.17 1.99 -2.57	24.98 1.99 0.00	28.28 2.13 -0.31	26.50 1.98 0.00	29.61 2.06 0.00	56.74 3.74 0.00	82.67 5.00 0.00	102.59 5.92 0.00	108.00 6.58 0.00	87.42 5.31 0.00	26.49 1.75 -0.65	22.37 1.56 -2.72	19.58 1.74 0.00
ASHOKAN____ 23654	14.30 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.32 1.17 0.00	10.42 0.80 -1.29	11.08 0.99 0.00	18.75 1.65 0.00	17.32 1.62 0.00	18.02 1.75 0.00	20.30 2.01 0.00	23.78 2.40 0.00	24.00 2.40 0.00	25.49 2.51 0.00	28.64 2.80 0.00	27.16 2.64 0.00	30.40 2.85 0.00	58.28 5.28 0.00	85.21 7.53 0.00	105.76 9.09 0.00	111.45 10.03 0.00	90.20 8.10 0.00	26.47 2.38 0.00	19.87 1.78 0.00	19.66 1.82 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.34 1.35 0.00	13.43 1.23 0.00	13.59 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.47 2.10 0.00	23.64 2.03 0.00	25.04 2.05 0.00	28.08 2.24 0.00	26.62 2.10 0.00	29.75 2.19 0.00	57.00 4.01 0.00	82.73 5.05 0.00	102.31 5.64 0.00	107.95 6.53 0.00	87.45 5.35 0.00	25.86 1.76 0.00	19.67 1.58 0.00	19.57 1.74 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.34 1.35 0.00	13.43 1.23 0.00	13.59 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.47 2.10 0.00	23.64 2.03 0.00	25.04 2.05 0.00	28.08 2.24 0.00	26.62 2.10 0.00	29.75 2.19 0.00	57.00 4.01 0.00	82.73 5.05 0.00	102.31 5.64 0.00	107.95 6.53 0.00	87.45 5.35 0.00	25.86 1.76 0.00	19.67 1.58 0.00	19.57 1.74 0.00
ASTORIA_GT2_1 24094	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA_GT2_2 24095	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA_GT2_3 24096	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00



ASTORIA_GT_7 24107	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA_GT_8 24108	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA___2 24149	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA___3 23516	14.33 1.34 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.11 1.02 0.00	18.77 1.67 0.00	17.32 1.63 0.00	17.99 1.72 0.00	20.17 1.88 0.00	23.50 2.12 0.00	23.67 2.06 0.00	25.08 2.09 0.00	28.07 2.23 0.00	26.59 2.07 0.00	29.71 2.15 0.00	56.91 3.91 0.00	82.75 5.07 0.00	102.57 5.90 0.00	107.99 6.58 0.00	87.36 5.25 0.00	25.84 1.75 0.00	19.73 1.64 0.00	19.66 1.83 0.00
ASTORIA___4 23517	14.34 1.36 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.76 1.66 0.00	17.33 1.63 0.00	17.98 1.71 0.00	20.17 1.88 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.09 2.25 0.00	26.64 2.12 0.00	29.76 2.20 0.00	57.02 4.03 0.00	82.78 5.11 0.00	102.36 5.69 0.00	107.98 6.56 0.00	87.51 5.41 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.58 1.75 0.00
ASTORIA___5 23518	14.33 1.34 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.11 1.02 0.00	18.77 1.67 0.00	17.32 1.63 0.00	17.99 1.72 0.00	20.17 1.88 0.00	23.50 2.12 0.00	23.67 2.06 0.00	25.08 2.09 0.00	28.07 2.23 0.00	26.59 2.07 0.00	29.71 2.15 0.00	56.91 3.91 0.00	82.76 5.08 0.00	102.57 5.90 0.00	107.99 6.58 0.00	87.36 5.25 0.00	25.84 1.75 0.00	19.73 1.64 0.00	19.66 1.83 0.00
AST_ENERGY_2_CC3 323677	14.29 1.30 0.00	13.40 1.20 0.00	13.55 1.16 0.00	13.31 1.16 0.00	10.29 0.79 -1.17	11.06 0.98 0.00	18.70 1.60 0.00	17.28 1.58 0.00	17.93 1.66 0.00	20.10 1.82 0.00	23.43 2.05 0.00	23.59 1.99 0.00	25.00 2.02 0.00	28.02 2.18 0.00	26.54 2.02 0.00	29.67 2.12 0.00	56.88 3.88 0.00	82.82 5.14 0.00	102.71 6.04 0.00	108.12 6.70 0.00	87.44 5.33 0.00	25.81 1.73 0.00	19.68 1.59 0.00	19.60 1.77 0.00
AST_ENERGY_2_CC4 323678	14.29 1.30 0.00	13.40 1.20 0.00	13.55 1.16 0.00	13.31 1.16 0.00	10.29 0.79 -1.17	11.06 0.98 0.00	18.70 1.60 0.00	17.28 1.58 0.00	17.93 1.66 0.00	20.10 1.82 0.00	23.43 2.05 0.00	23.59 1.99 0.00	25.00 2.02 0.00	28.02 2.18 0.00	26.54 2.02 0.00	29.67 2.12 0.00	56.88 3.88 0.00	82.82 5.14 0.00	102.71 6.04 0.00	108.12 6.70 0.00	87.44 5.33 0.00	25.81 1.73 0.00	19.68 1.59 0.00	19.60 1.77 0.00
ATHENS_STG_1 23668	13.88 0.89 0.00	13.04 0.84 0.00	13.20 0.81 0.00	12.97 0.82 0.00	10.24 0.56 -1.36	10.75 0.66 0.00	18.13 1.03 0.00	16.69 0.99 0.00	17.30 1.03 0.00	19.43 1.14 0.00	22.67 1.29 0.00	22.85 1.24 0.00	24.23 1.25 0.00	27.17 1.34 0.00	25.71 1.19 0.00	28.77 1.22 0.00	55.24 2.25 0.00	80.69 3.01 0.00	100.38 3.70 0.00	105.64 4.23 0.00	85.45 3.34 0.00	25.18 1.09 0.00	19.03 0.94 0.00	18.90 1.07 0.00
ATHENS_STG_2 23670	13.88 0.89 0.00	13.04 0.84 0.00	13.20 0.81 0.00	12.97 0.82 0.00	10.24 0.56 -1.36	10.75 0.66 0.00	18.13 1.03 0.00	16.69 0.99 0.00	17.30 1.03 0.00	19.43 1.14 0.00	22.67 1.29 0.00	22.85 1.24 0.00	24.23 1.25 0.00	27.17 1.34 0.00	25.71 1.19 0.00	28.77 1.22 0.00	55.24 2.25 0.00	80.69 3.01 0.00	100.38 3.70 0.00	105.64 4.23 0.00	85.45 3.34 0.00	25.18 1.09 0.00	19.03 0.94 0.00	18.90 1.07 0.00
ATHENS_STG_3 23677	13.88 0.89 0.00	13.04 0.84 0.00	13.20 0.81 0.00	12.97 0.82 0.00	10.24 0.56 -1.36	10.75 0.66 0.00	18.13 1.03 0.00	16.69 0.99 0.00	17.30 1.03 0.00	19.43 1.14 0.00	22.67 1.29 0.00	22.85 1.24 0.00	24.23 1.25 0.00	27.17 1.34 0.00	25.71 1.19 0.00	28.77 1.22 0.00	55.24 2.25 0.00	80.69 3.01 0.00	100.38 3.70 0.00	105.64 4.23 0.00	85.45 3.34 0.00	25.18 1.09 0.00	19.03 0.94 0.00	18.90 1.07 0.00
AUBURN___LFGE 323710	13.20 0.21 0.00	12.36 0.16 0.00	12.53 0.15 0.00	12.31 0.15 0.00	8.55 0.10 -0.12	10.26 0.18 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.79 0.52 0.00	18.94 0.65 0.00	22.25 0.87 0.00	22.57 0.96 0.00	24.08 1.10 0.00	27.26 1.42 0.00	26.01 1.49 0.00	29.37 1.82 0.00	56.51 3.51 0.00	82.98 5.31 0.00	102.94 6.27 0.00	107.55 6.13 0.00	86.85 4.75 0.00	25.13 1.04 0.00	18.75 0.66 0.00	18.44 0.61 0.00
BABYLON_RES_REC 323704	15.65 1.56 -1.10	19.40 1.46 -5.74	13.73 1.34 0.00	13.44 1.28 0.00	10.46 0.97 -1.17	20.64 1.21 -9.35	78.62 1.93 -59.59	44.56 1.90 -26.96	47.65 2.02 -29.36	20.78 2.19 -0.30	37.18 2.54 -13.27	23.84 2.24 0.00	24.90 1.98 0.07	27.44 2.11 0.51	26.25 1.73 0.00	26.95 1.42 2.02	10.72 2.55 44.83	60.16 3.37 20.88	85.53 4.07 15.20	103.71 5.11 2.82	29.39 4.01 56.72	25.60 1.51 0.00	19.65 1.57 0.00	19.61 1.78 0.00
BARRETT_IC_1 23704	74.18 1.49 -59.70	19.42 1.43 -5.78	13.71 1.31 -0.01	13.45 1.26 -0.04	10.44 0.94 -1.17	20.61 1.18 -9.35	78.48 1.79 -59.59	44.40 1.74 -26.96	47.53 1.90 -29.36	20.60 2.00 -0.30	36.99 2.35 -13.27	23.84 2.23 0.00	30.00 2.09 -4.93	62.35 2.24 -34.27	26.39 1.87 0.00	27.78 1.56 1.33	8.35 2.75 47.39	59.19 3.59 22.08	84.90 4.30 16.08	103.60 5.16 2.97	26.02 3.88 59.96	25.62 1.52 0.00	41.77 1.47 -22.21	19.59 1.73 -0.04
BARRETT_IC_10 23701	74.19 1.49 -59.72	19.42 1.43 -5.78	13.71 1.31 -0.01	13.45 1.26 -0.04	10.44 0.94 -1.17	20.61 1.18 -9.35	78.48 1.79 -59.59	44.40 1.74 -26.96	47.53 1.90 -29.36	20.60 2.00 -0.30	36.99 2.35 -13.27	23.84 2.23 0.00	26.94 2.09 -1.87	41.06 2.24 -12.98	26.39 1.87 0.00	27.78 1.56 1.33	8.35 2.75 47.39	59.19 3.59 22.08	84.90 4.30 16.08	103.60 5.16 2.97	26.01 3.88 59.97	25.62 1.52 0.00	41.77 1.47 -22.22	19.59 1.73 -0.04



BAYONEEC___CTG4 323685	14.30 1.31 0.00	13.41 1.20 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.94 1.67 0.00	20.14 1.85 0.00	23.47 2.10 0.00	23.63 2.03 0.00	25.03 2.05 0.00	28.05 2.21 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.93 5.25 0.00	102.87 6.20 0.00	108.30 6.89 0.00	87.60 5.49 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.62 1.78 0.00
BAYONEEC___CTG5 323686	14.30 1.31 0.00	13.41 1.20 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.94 1.67 0.00	20.14 1.85 0.00	23.47 2.10 0.00	23.63 2.03 0.00	25.03 2.05 0.00	28.05 2.21 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.93 5.25 0.00	102.87 6.20 0.00	108.30 6.89 0.00	87.60 5.49 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.62 1.78 0.00
BAYONEEC___CTG6 323687	14.30 1.31 0.00	13.41 1.20 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.94 1.67 0.00	20.14 1.85 0.00	23.47 2.10 0.00	23.63 2.03 0.00	25.03 2.05 0.00	28.05 2.21 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.93 5.25 0.00	102.87 6.20 0.00	108.30 6.89 0.00	87.60 5.49 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.62 1.78 0.00
BAYONEEC___CTG7 323688	14.30 1.31 0.00	13.41 1.20 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.94 1.67 0.00	20.14 1.85 0.00	23.47 2.10 0.00	23.63 2.03 0.00	25.03 2.05 0.00	28.05 2.21 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.93 5.25 0.00	102.87 6.20 0.00	108.30 6.89 0.00	87.60 5.49 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.62 1.78 0.00
BAYONEEC___CTG8 323689	14.30 1.31 0.00	13.41 1.20 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.94 1.67 0.00	20.14 1.85 0.00	23.47 2.10 0.00	23.63 2.03 0.00	25.03 2.05 0.00	28.05 2.21 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.93 5.25 0.00	102.87 6.20 0.00	108.30 6.89 0.00	87.60 5.49 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.62 1.78 0.00
BEACON___LESR 323632	13.78 0.79 0.00	12.94 0.74 0.00	13.09 0.69 0.00	12.86 0.71 0.00	10.34 0.48 -1.54	10.66 0.57 0.00	17.87 0.77 0.00	16.41 0.71 0.00	17.07 0.80 0.00	19.30 1.01 0.00	22.54 1.16 0.00	22.68 1.07 0.00	24.10 1.12 0.00	27.07 1.23 0.00	25.52 1.00 0.00	28.64 1.09 0.00	55.00 2.01 0.00	80.26 2.58 0.00	99.90 3.23 0.00	105.23 3.81 0.00	85.19 3.09 0.00	25.04 0.95 0.00	18.79 0.70 0.00	18.64 0.80 0.00
BEAVER RIVER___HYD 24048	13.06 0.06 0.00	12.25 0.05 0.00	12.45 0.06 0.00	12.17 0.01 0.00	8.34 0.01 0.00	10.14 0.06 0.00	17.49 0.39 0.00	16.09 0.39 0.00	16.64 0.38 0.00	18.75 0.47 0.00	21.96 0.58 0.00	22.21 0.60 0.00	23.63 0.64 0.00	26.61 0.77 0.00	25.26 0.74 0.00	28.46 0.91 0.00	54.82 1.83 0.00	80.52 2.84 0.00	100.36 3.69 0.00	105.52 4.11 0.00	85.48 3.38 0.00	24.96 0.87 0.00	18.58 0.49 0.00	18.19 0.36 0.00
BEEBEE_GT_13 23619	13.04 0.04 0.00	12.19 -0.01 0.00	12.37 -0.02 0.00	12.15 0.00 0.00	8.44 -0.01 -0.12	10.14 0.06 0.00	17.36 0.26 0.00	15.95 0.26 0.00	16.54 0.27 0.00	18.62 0.34 0.00	21.90 0.52 0.00	22.33 0.72 0.00	23.89 0.90 0.00	27.05 1.21 0.00	26.04 1.52 0.00	29.53 1.98 0.00	56.80 3.81 0.00	83.73 6.05 0.00	103.64 6.97 0.00	107.97 6.55 0.00	87.21 5.11 0.00	25.30 1.21 0.00	18.80 0.71 0.00	18.45 0.62 0.00
BETHLEHEM___GRP 23843	13.50 0.51 0.00	12.75 0.55 0.00	12.88 0.50 0.00	12.65 0.50 0.00	10.23 0.36 -1.55	10.50 0.42 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.77 0.50 0.00	18.87 0.58 0.00	22.03 0.66 0.00	22.23 0.63 0.00	23.59 0.61 0.00	26.46 0.62 0.00	25.01 0.49 0.00	27.99 0.44 0.00	53.78 0.78 0.00	78.63 0.95 0.00	97.96 1.29 0.00	103.19 1.78 0.00	83.53 1.42 0.00	24.57 0.48 0.00	18.50 0.41 0.00	18.34 0.51 0.00
BETHLEHEM___GS1 323560	13.50 0.51 0.00	12.75 0.55 0.00	12.88 0.50 0.00	12.65 0.50 0.00	10.23 0.36 -1.55	10.50 0.42 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.77 0.50 0.00	18.87 0.58 0.00	22.03 0.66 0.00	22.23 0.63 0.00	23.59 0.61 0.00	26.46 0.62 0.00	25.01 0.49 0.00	27.99 0.44 0.00	53.78 0.78 0.00	78.63 0.95 0.00	97.96 1.29 0.00	103.19 1.78 0.00	83.53 1.42 0.00	24.57 0.48 0.00	18.50 0.41 0.00	18.34 0.51 0.00
BETHLEHEM___GS2 323561	13.50 0.51 0.00	12.75 0.55 0.00	12.88 0.50 0.00	12.65 0.50 0.00	10.23 0.36 -1.55	10.50 0.42 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.77 0.50 0.00	18.87 0.58 0.00	22.03 0.66 0.00	22.23 0.63 0.00	23.59 0.61 0.00	26.46 0.62 0.00	25.01 0.49 0.00	27.99 0.44 0.00	53.78 0.78 0.00	78.63 0.95 0.00	97.96 1.29 0.00	103.19 1.78 0.00	83.53 1.42 0.00	24.57 0.48 0.00	18.50 0.41 0.00	18.34 0.51 0.00
BETHLEHEM___GS3 323562	13.50 0.51 0.00	12.75 0.55 0.00	12.88 0.50 0.00	12.65 0.50 0.00	10.23 0.36 -1.55	10.50 0.42 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.77 0.50 0.00	18.87 0.58 0.00	22.03 0.66 0.00	22.23 0.63 0.00	23.59 0.61 0.00	26.46 0.62 0.00	25.01 0.49 0.00	27.99 0.44 0.00	53.78 0.78 0.00	78.63 0.95 0.00	97.96 1.29 0.00	103.19 1.78 0.00	83.53 1.42 0.00	24.57 0.48 0.00	18.50 0.41 0.00	18.34 0.51 0.00
BETHLEHEM___STEEL 23779	13.04 0.05 0.00	12.16 -0.04 0.00	12.37 -0.02 0.00	12.18 0.03 0.00	8.49 0.00 -0.16	10.14 0.05 0.00	17.37 0.27 0.00	15.85 0.16 0.00	16.40 0.13 0.00	18.41 0.12 0.00	21.63 0.25 0.00	22.04 0.43 0.00	23.56 0.57 0.00	26.70 0.86 0.00	25.80 1.28 0.00	29.35 1.80 0.00	56.43 3.43 0.00	83.29 5.61 0.00	103.04 6.37 0.00	107.19 5.77 0.00	86.56 4.46 0.00	25.18 1.09 0.00	18.75 0.66 0.00	18.50 0.67 0.00
BETHPAGE_CC_5 323564	16.67 1.46 -2.23	19.34 1.39 -5.74	13.67 1.28 0.00	13.38 1.23 0.00	10.42 0.92 -1.17	20.58 1.14 -9.35	78.49 1.81 -59.59	44.41 1.76 -26.96	47.50 1.87 -29.36	20.58 1.99 -0.30	36.98 2.34 -13.27	23.79 2.18 0.00	25.00 2.02 0.00	27.99 2.15 0.00	26.33 1.81 0.00	27.24 1.61 1.92	12.51 2.90 43.39	61.36 3.89 20.21	86.55 4.60 14.72	104.14 5.44 2.73	31.43 4.22 54.90	25.60 1.51 0.00	19.93 1.41 -0.43	19.46 1.62 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.12 0.12 0.00	12.22 0.02 0.00	12.43 0.05 0.00	12.24 0.09 0.00	8.53 0.03 -0.17	10.18 0.10 0.00	17.46 0.36 0.00	15.95 0.25 0.00	16.51 0.24 0.00	18.54 0.25 0.00	21.79 0.41 0.00	22.19 0.58 0.00	23.72 0.73 0.00	26.90 1.07 0.00	25.98 1.46 0.00	29.57 2.01 0.00	56.86 3.86 0.00	83.89 6.22 0.00	103.81 7.14 0.00	108.03 6.61 0.00	87.23 5.13 0.00	25.37 1.28 0.00	18.88 0.79 0.00	18.64 0.81 0.00

BINGHAMTON___COGEN 23790	13.30 0.31 0.00	12.47 0.27 0.00	12.66 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.31 0.22 0.00	17.56 0.46 0.00	16.14 0.44 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.07 0.70 0.00	22.28 0.67 0.00	23.71 0.73 0.00	26.74 0.91 0.00	25.44 0.92 0.00	28.68 1.13 0.00	55.15 2.15 0.00	80.77 3.09 0.00	100.02 3.35 0.00	105.01 3.60 0.00	84.90 2.80 0.00	24.90 0.81 0.00	18.63 0.54 0.00	18.44 0.60 0.00
BLACK RIVER___HYD 24047	13.19 0.19 0.00	12.36 0.16 0.00	12.55 0.16 0.00	12.26 0.11 0.00	8.44 0.08 -0.03	10.24 0.15 0.00	17.64 0.54 0.00	16.25 0.55 0.00	16.79 0.52 0.00	18.94 0.66 0.00	22.20 0.83 0.00	22.51 0.90 0.00	23.98 0.99 0.00	27.04 1.20 0.00	25.71 1.19 0.00	28.99 1.44 0.00	55.86 2.87 0.00	82.08 4.40 0.00	102.18 5.51 0.00	107.38 5.96 0.00	86.92 4.81 0.00	25.32 1.23 0.00	18.79 0.70 0.00	18.38 0.54 0.00
BLISS_WT_PWR 323608	13.07 0.08 0.00	11.98 -0.22 0.00	12.39 0.00 0.00	12.28 0.12 0.00	8.56 0.06 -0.18	10.20 0.12 0.00	17.54 0.44 0.00	16.11 0.41 0.00	16.72 0.45 0.00	18.76 0.47 0.00	22.03 0.65 0.00	22.34 0.73 0.00	23.86 0.88 0.00	27.07 1.23 0.00	26.05 1.54 0.00	29.62 2.07 0.00	56.98 3.98 0.00	83.93 6.25 0.00	103.86 7.18 0.00	108.18 6.76 0.00	87.34 5.24 0.00	25.43 1.34 0.00	18.92 0.83 0.00	18.69 0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	13.63 0.64 0.00	12.84 0.64 0.00	13.00 0.62 0.00	12.77 0.62 0.00	10.27 0.42 -1.52	10.53 0.44 0.00	17.60 0.50 0.00	16.17 0.47 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.00 0.63 0.00	22.20 0.59 0.00	23.53 0.54 0.00	26.38 0.54 0.00	24.94 0.42 0.00	27.91 0.36 0.00	53.63 0.63 0.00	78.38 0.70 0.00	97.64 0.97 0.00	102.78 1.37 0.00	83.21 1.11 0.00	24.51 0.42 0.00	18.48 0.39 0.00	18.39 0.56 0.00
BOC_GAS_DRP 24189	13.60 0.61 0.00	12.81 0.61 0.00	12.98 0.59 0.00	12.75 0.59 0.00	10.28 0.41 -1.54	10.54 0.46 0.00	17.71 0.61 0.00	16.29 0.59 0.00	16.89 0.62 0.00	18.99 0.70 0.00	22.17 0.79 0.00	22.36 0.75 0.00	23.71 0.72 0.00	26.59 0.76 0.00	25.14 0.62 0.00	28.15 0.59 0.00	54.08 1.09 0.00	79.06 1.38 0.00	98.44 1.76 0.00	103.59 2.18 0.00	83.85 1.75 0.00	24.71 0.61 0.00	18.63 0.54 0.00	18.49 0.66 0.00
BORALEX_4TH_BRANCH 23824	13.98 0.99 0.00	13.18 0.98 0.00	13.35 0.96 0.00	13.14 0.98 0.00	10.56 0.66 -1.57	10.84 0.75 0.00	18.22 1.12 0.00	16.75 1.05 0.00	17.41 1.14 0.00	19.64 1.35 0.00	22.88 1.51 0.00	23.07 1.47 0.00	24.51 1.52 0.00	27.44 1.60 0.00	25.87 1.35 0.00	28.90 1.35 0.00	55.60 2.61 0.00	81.24 3.56 0.00	101.60 4.93 0.00	107.08 5.66 0.00	86.64 4.53 0.00	25.51 1.42 0.00	19.20 1.11 0.00	19.03 1.20 0.00
BOWLINE___1 23526	14.16 1.18 0.00	13.29 1.08 0.00	13.43 1.05 0.00	13.20 1.05 0.00	10.16 0.71 -1.12	10.96 0.88 0.00	18.55 1.45 0.00	17.13 1.43 0.00	17.78 1.51 0.00	19.97 1.68 0.00	23.29 1.92 0.00	23.47 1.86 0.00	24.90 1.92 0.00	27.94 2.10 0.00	26.48 1.96 0.00	29.66 2.10 0.00	56.93 3.93 0.00	83.05 5.37 0.00	103.14 6.47 0.00	108.54 7.12 0.00	87.75 5.65 0.00	25.83 1.74 0.00	19.55 1.46 0.00	19.40 1.57 0.00
BOWLINE___2 23595	14.16 1.18 0.00	13.29 1.08 0.00	13.43 1.05 0.00	13.20 1.05 0.00	10.16 0.71 -1.12	10.96 0.88 0.00	18.55 1.45 0.00	17.13 1.43 0.00	17.78 1.51 0.00	19.97 1.68 0.00	23.29 1.92 0.00	23.47 1.86 0.00	24.90 1.92 0.00	27.94 2.10 0.00	26.48 1.96 0.00	29.66 2.10 0.00	56.93 3.93 0.00	83.06 5.38 0.00	103.16 6.49 0.00	108.54 7.12 0.00	87.77 5.66 0.00	25.83 1.74 0.00	19.55 1.46 0.00	19.40 1.57 0.00
BROOKHAVEN___DRP 24191	11.72 1.41 2.68	19.23 1.29 -5.74	13.58 1.19 0.00	13.29 1.14 0.00	10.38 0.88 -1.17	20.53 1.09 -9.35	78.23 1.55 -59.59	44.30 1.64 -26.96	47.36 1.73 -29.36	20.60 2.00 -0.30	37.04 2.40 -13.27	23.85 2.24 0.00	24.68 2.00 0.31	25.80 2.08 2.13	26.22 1.70 0.00	26.75 1.39 2.20	7.99 2.52 47.52	58.79 3.25 22.14	84.35 3.80 16.12	103.25 4.81 2.99	25.68 3.71 60.13	25.46 1.37 0.00	17.98 1.32 1.43	19.39 1.57 0.00
BROOKLYN_NAVY_YARD 23515	14.26 1.27 0.00	13.38 1.18 0.00	13.53 1.14 0.00	13.28 1.13 0.00	10.27 0.77 -1.17	11.05 0.96 0.00	18.67 1.57 0.00	17.25 1.56 0.00	17.91 1.64 0.00	20.09 1.81 0.00	23.40 2.03 0.00	23.58 1.98 0.00	24.99 2.00 0.00	28.00 2.17 0.00	26.53 2.01 0.00	29.66 2.10 0.00	56.87 3.87 0.00	82.78 5.10 0.00	102.68 6.01 0.00	108.15 6.74 0.00	87.51 5.40 0.00	25.82 1.73 0.00	19.66 1.57 0.00	19.55 1.72 0.00
BROOKLYN___ARMY_DRP 323595	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
BROOME_2_LFGE 323671	13.30 0.31 0.00	12.47 0.27 0.00	12.66 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.31 0.22 0.00	17.56 0.46 0.00	16.14 0.44 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.07 0.70 0.00	22.28 0.67 0.00	23.71 0.73 0.00	26.74 0.91 0.00	25.44 0.92 0.00	28.68 1.13 0.00	55.15 2.15 0.00	80.77 3.09 0.00	100.02 3.35 0.00	105.01 3.60 0.00	84.90 2.80 0.00	24.90 0.81 0.00	18.63 0.54 0.00	18.44 0.60 0.00
BROOME___LFGE 323600	13.30 0.31 0.00	12.47 0.27 0.00	12.66 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.31 0.22 0.00	17.56 0.46 0.00	16.14 0.44 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.07 0.70 0.00	22.28 0.67 0.00	23.71 0.73 0.00	26.74 0.91 0.00	25.44 0.92 0.00	28.68 1.13 0.00	55.15 2.15 0.00	80.77 3.09 0.00	100.02 3.35 0.00	105.01 3.60 0.00	84.90 2.80 0.00	24.90 0.81 0.00	18.63 0.54 0.00	18.44 0.60 0.00
BURROWS___LYONSDAL 23803	13.15 0.16 0.00	12.34 0.14 0.00	12.54 0.15 0.00	12.27 0.12 0.00	8.41 0.08 0.00	10.23 0.14 0.00	17.52 0.42 0.00	16.11 0.41 0.00	16.72 0.45 0.00	18.84 0.55 0.00	22.05 0.67 0.00	22.30 0.69 0.00	23.74 0.75 0.00	26.72 0.88 0.00	25.38 0.86 0.00	28.58 1.02 0.00	55.03 2.03 0.00	80.72 3.04 0.00	100.52 3.85 0.00	105.60 4.18 0.00	85.42 3.31 0.00	24.93 0.84 0.00	18.59 0.50 0.00	18.26 0.42 0.00
CAITHNESS_CC_1 323624	11.72 1.42 2.69	19.24 1.30 -5.74	13.59 1.20 0.00	13.30 1.15 0.00	10.38 0.88 -1.17	20.53 1.10 -9.35	78.25 1.56 -59.59	44.30 1.65 -26.96	47.36 1.74 -29.36	20.59 2.00 -0.30	37.02 2.38 -13.27	23.83 2.22 0.00	24.66 1.98 0.31	25.76 2.06 2.13	26.19 1.67 0.00	26.72 1.37 2.20	7.93 2.47 47.53	58.71 3.17 22.14	84.23 3.68 16.12	103.13 4.70 2.99	25.59 3.62 60.14	25.45 1.36 0.00	17.97 1.31 1.44	19.39 1.57 0.00

CALPINE BETH_PAGE_GT4 24209	18.86 1.45 -4.42	19.36 1.41 -5.75	13.68 1.29 0.00	13.40 1.24 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.51 1.82 -59.59	44.42 1.76 -26.96	47.50 1.87 -29.36	20.57 1.97 -0.30	36.97 2.32 -13.27	23.79 2.18 0.00	25.22 2.02 -0.21	29.44 2.15 -1.46	26.34 1.82 0.00	27.38 1.62 1.80	14.34 2.92 41.57	62.22 3.91 19.36	87.18 4.61 14.10	104.30 5.49 2.61	33.78 4.27 52.60	25.61 1.52 0.00	20.76 1.41 -1.26	19.45 1.62 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.86 1.45 -4.42	19.36 1.41 -5.75	13.68 1.29 0.00	13.40 1.24 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.51 1.82 -59.59	44.42 1.76 -26.96	47.50 1.87 -29.36	20.57 1.97 -0.30	36.97 2.32 -13.27	23.79 2.18 0.00	25.22 2.02 -0.21	29.44 2.15 -1.46	26.34 1.82 0.00	27.38 1.62 1.80	14.34 2.92 41.57	62.22 3.91 19.36	87.18 4.61 14.10	104.30 5.49 2.61	33.78 4.27 52.60	25.61 1.52 0.00	20.76 1.41 -1.26	19.45 1.62 0.00
CALPINE_BP_GT1 23823	18.86 1.45 -4.42	19.36 1.41 -5.75	13.68 1.29 0.00	13.40 1.24 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.51 1.82 -59.59	44.42 1.76 -26.96	47.50 1.87 -29.36	20.57 1.97 -0.30	36.97 2.32 -13.27	23.79 2.18 0.00	25.22 2.02 -0.21	29.44 2.15 -1.46	26.34 1.82 0.00	27.38 1.62 1.80	14.34 2.92 41.57	62.22 3.91 19.36	87.18 4.61 14.10	104.30 5.49 2.61	33.78 4.27 52.60	25.61 1.52 0.00	20.76 1.41 -1.26	19.45 1.62 0.00
CALSPAN___DRP 24200	13.04 0.05 0.00	12.16 -0.04 0.00	12.37 -0.02 0.00	12.18 0.03 0.00	8.49 0.00 -0.16	10.14 0.05 0.00	17.37 0.27 0.00	15.85 0.16 0.00	16.40 0.13 0.00	18.41 0.12 0.00	21.63 0.25 0.00	22.04 0.43 0.00	23.56 0.57 0.00	26.70 0.86 0.00	25.80 1.28 0.00	29.35 1.80 0.00	56.43 3.43 0.00	83.29 5.61 0.00	103.04 6.37 0.00	107.19 5.77 0.00	86.56 4.46 0.00	25.18 1.09 0.00	18.75 0.66 0.00	18.50 0.67 0.00
CANDIGU_WT_PWR 323617	13.21 0.22 0.00	12.33 0.13 0.00	12.55 0.16 0.00	12.35 0.20 0.00	8.64 0.10 -0.22	10.23 0.15 0.00	17.52 0.42 0.00	16.03 0.33 0.00	16.66 0.39 0.00	18.78 0.49 0.00	22.04 0.66 0.00	22.34 0.73 0.00	23.82 0.84 0.00	26.95 1.11 0.00	25.78 1.26 0.00	29.20 1.65 0.00	56.19 3.20 0.00	82.67 4.99 0.00	102.42 5.75 0.00	107.06 5.64 0.00	86.46 4.36 0.00	25.17 1.08 0.00	18.79 0.70 0.00	18.61 0.78 0.00
CARR STREET_E_SYR 24060	12.96 -0.03 0.00	12.16 -0.04 0.00	12.33 -0.05 0.00	12.10 -0.05 0.00	8.36 -0.04 -0.08	10.06 -0.02 0.00	17.11 0.02 0.00	15.72 0.02 0.00	16.31 0.04 0.00	18.31 0.03 0.00	21.39 0.01 0.00	21.67 0.06 0.00	23.09 0.10 0.00	26.03 0.19 0.00	24.79 0.27 0.00	27.94 0.39 0.00	53.75 0.75 0.00	78.84 1.16 0.00	97.85 1.18 0.00	102.45 1.03 0.00	82.80 0.70 0.00	24.18 0.09 0.00	18.16 0.07 0.00	17.93 0.10 0.00
CARTHAGE___PAPER 23857	13.13 0.14 0.00	12.32 0.11 0.00	12.51 0.12 0.00	12.22 0.07 0.00	8.40 0.05 -0.03	10.20 0.11 0.00	17.58 0.48 0.00	16.18 0.48 0.00	16.73 0.46 0.00	18.87 0.58 0.00	22.10 0.73 0.00	22.38 0.78 0.00	23.84 0.85 0.00	26.86 1.03 0.00	25.53 1.01 0.00	28.78 1.22 0.00	55.45 2.45 0.00	81.44 3.76 0.00	101.46 4.79 0.00	106.63 5.21 0.00	86.34 4.23 0.00	25.18 1.09 0.00	18.70 0.61 0.00	18.30 0.47 0.00
CE_DUNWOOD___DRP 24194	14.23 1.24 0.00	13.34 1.14 0.00	13.49 1.10 0.00	13.25 1.10 0.00	10.25 0.75 -1.17	11.02 0.93 0.00	18.64 1.54 0.00	17.21 1.51 0.00	17.86 1.59 0.00	20.05 1.77 0.00	23.39 2.01 0.00	23.56 1.95 0.00	24.98 1.99 0.00	28.01 2.17 0.00	26.53 2.01 0.00	29.68 2.12 0.00	56.92 3.93 0.00	83.02 5.34 0.00	103.10 6.42 0.00	108.51 7.10 0.00	87.75 5.64 0.00	25.87 1.78 0.00	19.60 1.51 0.00	19.48 1.65 0.00
CE_MILLWOOD___DRP 24193	14.19 1.20 0.00	13.31 1.11 0.00	13.46 1.07 0.00	13.22 1.07 0.00	10.22 0.73 -1.16	10.99 0.90 0.00	18.59 1.49 0.00	17.16 1.46 0.00	17.81 1.54 0.00	20.00 1.71 0.00	23.33 1.96 0.00	23.50 1.89 0.00	24.93 1.94 0.00	27.95 2.11 0.00	26.48 1.96 0.00	29.62 2.07 0.00	56.83 3.84 0.00	82.90 5.23 0.00	102.97 6.30 0.00	108.40 6.99 0.00	87.64 5.53 0.00	25.82 1.73 0.00	19.56 1.47 0.00	19.43 1.60 0.00
CE_NYC2_DRP 24202	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.36 1.20 0.00	10.32 0.83 -1.17	11.11 1.02 0.00	18.78 1.68 0.00	17.33 1.63 0.00	17.99 1.72 0.00	20.18 1.89 0.00	23.51 2.14 0.00	23.68 2.08 0.00	25.10 2.11 0.00	28.09 2.26 0.00	26.61 2.09 0.00	29.73 2.18 0.00	56.97 3.98 0.00	82.86 5.19 0.00	102.67 6.00 0.00	108.10 6.69 0.00	87.45 5.35 0.00	25.86 1.77 0.00	19.73 1.64 0.00	19.67 1.84 0.00
CE_NYC_DRP 24195	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.97 1.71 0.00	20.18 1.89 0.00	23.52 2.15 0.00	23.69 2.08 0.00	25.11 2.12 0.00	28.14 2.30 0.00	26.65 2.13 0.00	29.80 2.24 0.00	57.14 4.14 0.00	83.21 5.53 0.00	103.20 6.53 0.00	108.63 7.21 0.00	87.84 5.74 0.00	25.93 1.84 0.00	19.73 1.64 0.00	19.65 1.81 0.00
CHAFFEE___LFGE 323603	13.09 0.10 0.00	12.17 -0.03 0.00	12.41 0.02 0.00	12.23 0.07 0.00	8.52 0.03 -0.17	10.18 0.09 0.00	17.45 0.35 0.00	15.95 0.25 0.00	16.51 0.24 0.00	18.54 0.25 0.00	21.79 0.42 0.00	22.20 0.59 0.00	23.73 0.74 0.00	26.90 1.07 0.00	25.99 1.47 0.00	29.56 2.00 0.00	56.84 3.85 0.00	83.90 6.22 0.00	103.81 7.14 0.00	108.02 6.61 0.00	87.24 5.14 0.00	25.38 1.29 0.00	18.87 0.78 0.00	18.61 0.78 0.00
CHATEAUG_WT_PWR 323614	12.75 -0.24 0.00	11.96 -0.24 0.00	12.15 -0.24 0.00	11.87 -0.28 0.00	8.14 -0.18 0.00	9.84 -0.25 0.00	16.78 -0.31 0.00	15.57 -0.12 0.00	16.12 -0.14 0.00	18.11 -0.17 0.01	21.17 -0.21 0.00	21.39 -0.21 0.00	22.82 -0.16 0.00	25.72 -0.12 0.00	24.33 -0.19 0.00	27.39 -0.16 0.00	52.83 -0.16 0.00	77.73 0.06 0.00	97.10 0.43 0.00	101.45 0.03 0.00	82.16 0.05 0.00	24.13 0.04 0.00	18.00 -0.09 0.00	17.52 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	12.71 -0.28 0.00	11.93 -0.28 0.00	12.13 -0.26 0.00	11.85 -0.30 0.00	8.13 -0.20 0.00	9.83 -0.26 0.00	16.79 -0.31 0.00	15.58 -0.12 0.00	16.13 -0.14 0.00	18.11 -0.17 0.01	21.18 -0.19 0.00	21.40 -0.20 0.00	22.85 -0.14 0.00	25.74 -0.10 0.00	24.36 -0.16 0.00	27.43 -0.13 0.00	52.89 -0.10 0.00	77.81 0.13 0.00	97.22 0.55 0.00	101.55 0.14 0.00	82.29 0.18 0.00	24.17 0.08 0.00	18.01 -0.08 0.00	17.52 -0.31 0.00
CHAUTAUQUA___LFGE 323629	13.19 0.19 0.00	12.29 0.09 0.00	12.50 0.11 0.00	12.31 0.15 0.00	8.58 0.08 -0.17	10.26 0.18 0.00	17.63 0.53 0.00	16.12 0.43 0.00	16.70 0.43 0.00	18.76 0.47 0.00	22.00 0.62 0.00	22.40 0.79 0.00	23.95 0.97 0.00	27.17 1.33 0.00	26.26 1.74 0.00	29.85 2.30 0.00	57.35 4.36 0.00	84.60 6.92 0.00	104.62 7.95 0.00	108.87 7.45 0.00	87.94 5.83 0.00	25.61 1.52 0.00	19.08 0.99 0.00	18.81 0.98 0.00

CH_MIDHUDSON___DRP 24192	14.21 1.22 0.00	13.32 1.12 0.00	13.48 1.09 0.00	13.24 1.08 0.00	10.33 0.74 -1.26	11.01 0.92 0.00	18.64 1.54 0.00	17.20 1.50 0.00	17.86 1.59 0.00	20.07 1.78 0.00	23.43 2.05 0.00	23.62 2.01 0.00	25.05 2.07 0.00	28.12 2.28 0.00	26.63 2.11 0.00	29.78 2.23 0.00	57.14 4.15 0.00	83.38 5.70 0.00	103.58 6.91 0.00	109.10 7.68 0.00	88.21 6.10 0.00	25.97 1.88 0.00	19.64 1.55 0.00	19.49 1.66 0.00
CH_MISC_IPPS 23765	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00
CH_RES_BVR_FALLS 23983	12.95 -0.04 0.00	12.17 -0.04 0.00	12.36 -0.02 0.00	12.11 -0.05 0.00	8.21 -0.03 0.09	10.06 -0.03 0.00	17.08 -0.02 0.00	15.67 -0.03 0.00	16.24 -0.03 0.00	18.25 -0.04 0.00	21.33 -0.04 0.00	21.56 -0.04 0.00	22.96 -0.02 0.00	25.80 -0.04 0.00	24.49 -0.03 0.00	27.53 -0.03 0.00	52.94 -0.05 0.00	77.62 -0.06 0.00	96.67 0.00 0.00	101.42 0.00 0.00	82.10 0.00 0.00	24.08 -0.01 0.00	18.07 -0.02 0.00	17.79 -0.05 0.00
CH_RES_NIAGARA 23895	12.62 -0.37 0.00	11.78 -0.42 0.00	11.99 -0.39 0.00	11.80 -0.35 0.00	8.22 -0.26 -0.15	9.85 -0.24 0.00	16.82 -0.28 0.00	15.30 -0.40 0.00	15.76 -0.50 0.00	17.66 -0.63 0.00	20.71 -0.66 0.00	21.13 -0.47 0.00	22.57 -0.41 0.00	25.52 -0.31 0.00	24.71 0.19 0.00	28.11 0.55 0.00	53.94 0.95 0.00	79.80 2.12 0.00	98.74 2.07 0.00	102.56 1.14 0.00	82.81 0.70 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.80 -0.04 0.00
CH_RES_SYRACUSE 23985	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
CLINTON_WT_PWR 323605	12.75 -0.24 0.00	11.96 -0.24 0.00	12.15 -0.24 0.00	11.87 -0.28 0.00	8.14 -0.18 0.00	9.84 -0.25 0.00	16.78 -0.31 0.00	15.57 -0.12 0.00	16.12 -0.14 0.00	18.11 -0.17 0.01	21.17 -0.21 0.00	21.39 -0.21 0.00	22.82 -0.16 0.00	25.72 -0.12 0.00	24.33 -0.19 0.00	27.39 -0.16 0.00	52.83 -0.16 0.00	77.73 0.06 0.00	97.10 0.43 0.00	101.45 0.03 0.00	82.16 0.05 0.00	24.13 0.04 0.00	18.00 -0.09 0.00	17.52 -0.32 0.00
CLINTON___LFGE 323618	12.94 -0.05 0.00	12.12 -0.08 0.00	12.30 -0.09 0.00	12.01 -0.15 0.00	8.24 -0.08 0.00	9.95 -0.13 0.00	16.97 -0.12 0.00	15.76 0.07 0.00	16.35 0.09 0.00	18.37 0.09 0.01	21.47 0.09 0.00	21.70 0.09 0.00	23.18 0.20 0.00	26.14 0.30 0.00	24.69 0.18 0.00	27.81 0.26 0.00	53.74 0.74 0.00	79.05 1.37 0.00	98.68 2.01 0.00	103.09 1.67 0.00	83.52 1.41 0.00	24.51 0.42 0.00	18.23 0.14 0.00	17.73 -0.11 0.00
COLONIE_LFGE___ 323577	13.85 0.86 0.00	13.05 0.85 0.00	13.22 0.82 0.00	12.99 0.84 0.00	10.50 0.57 -1.60	10.75 0.66 0.00	18.07 0.97 0.00	16.63 0.93 0.00	17.27 1.01 0.00	19.46 1.17 0.00	22.69 1.32 0.00	22.91 1.30 0.00	24.33 1.35 0.00	27.27 1.43 0.00	25.77 1.25 0.00	28.84 1.28 0.00	55.48 2.48 0.00	81.15 3.47 0.00	101.39 4.72 0.00	106.82 5.40 0.00	86.40 4.29 0.00	25.39 1.30 0.00	19.08 1.00 0.00	18.89 1.05 0.00
CORNELL_____ 23752	13.14 0.15 0.00	12.31 0.11 0.00	12.48 0.10 0.00	12.25 0.10 0.00	8.58 0.06 -0.19	10.20 0.11 0.00	17.41 0.31 0.00	16.01 0.32 0.00	16.66 0.39 0.00	18.77 0.49 0.00	22.01 0.63 0.00	22.29 0.68 0.00	23.76 0.77 0.00	26.81 0.97 0.00	25.53 1.01 0.00	28.79 1.23 0.00	55.38 2.39 0.00	81.28 3.60 0.00	100.88 4.21 0.00	105.66 4.24 0.00	85.42 3.31 0.00	24.86 0.77 0.00	18.56 0.47 0.00	18.26 0.43 0.00
COXSACKIE___GT 23611	14.11 1.12 0.00	13.25 1.05 0.00	13.40 1.02 0.00	13.16 1.01 0.00	10.33 0.69 -1.32	10.92 0.83 0.00	18.41 1.31 0.00	16.98 1.28 0.00	17.64 1.38 0.00	19.86 1.58 0.00	23.22 1.85 0.00	23.45 1.84 0.00	24.90 1.91 0.00	27.97 2.13 0.00	26.49 1.97 0.00	29.64 2.08 0.00	56.90 3.90 0.00	83.17 5.49 0.00	103.43 6.76 0.00	108.99 7.57 0.00	88.22 6.11 0.00	25.93 1.84 0.00	19.49 1.40 0.00	19.30 1.47 0.00
CRESCENT___HYD 24018	13.85 0.86 0.00	13.05 0.85 0.00	13.22 0.82 0.00	12.99 0.84 0.00	10.50 0.57 -1.60	10.75 0.66 0.00	18.07 0.97 0.00	16.63 0.93 0.00	17.27 1.01 0.00	19.46 1.17 0.00	22.69 1.32 0.00	22.91 1.30 0.00	24.33 1.35 0.00	27.27 1.43 0.00	25.77 1.25 0.00	28.84 1.28 0.00	55.48 2.48 0.00	81.15 3.47 0.00	101.39 4.72 0.00	106.82 5.40 0.00	86.40 4.29 0.00	25.39 1.30 0.00	19.08 1.00 0.00	18.89 1.05 0.00
CRUCIBLE_METL_DRP 24180	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
DANC___LFGE 323619	13.19 0.19 0.00	12.36 0.16 0.00	12.55 0.16 0.00	12.26 0.11 0.00	8.44 0.08 -0.03	10.24 0.15 0.00	17.64 0.54 0.00	16.25 0.55 0.00	16.79 0.52 0.00	18.94 0.66 0.00	22.20 0.83 0.00	22.51 0.90 0.00	23.98 0.99 0.00	27.04 1.20 0.00	25.71 1.19 0.00	28.99 1.44 0.00	55.86 2.87 0.00	82.08 4.40 0.00	102.18 5.51 0.00	107.38 5.96 0.00	86.92 4.81 0.00	25.32 1.23 0.00	18.79 0.70 0.00	18.38 0.54 0.00
DANSKAMMER___1 23586	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00
DANSKAMMER___2 23589	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00

DANSKAMMER___3 23590	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00
DANSKAMMER___4 23591	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00
DANSKAMMER___DIESEL 23592	14.28 1.29 0.00	13.39 1.19 0.00	13.54 1.15 0.00	13.30 1.15 0.00	10.32 0.78 -1.21	11.06 0.98 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.72 0.00	20.20 1.91 0.00	23.58 2.21 0.00	23.79 2.18 0.00	25.23 2.25 0.00	28.34 2.51 0.00	26.86 2.34 0.00	30.06 2.50 0.00	57.71 4.71 0.00	84.20 6.52 0.00	104.57 7.90 0.00	110.10 8.68 0.00	89.03 6.92 0.00	26.19 2.10 0.00	19.79 1.70 0.00	19.62 1.79 0.00
DASHVILLE___HYD 23610	14.15 1.16 0.00	13.26 1.06 0.00	13.42 1.03 0.00	13.18 1.03 0.00	10.28 0.70 -1.25	10.96 0.87 0.00	18.48 1.38 0.00	17.07 1.37 0.00	17.70 1.44 0.00	19.88 1.59 0.00	23.20 1.82 0.00	23.38 1.77 0.00	24.80 1.81 0.00	27.83 1.99 0.00	26.37 1.85 0.00	29.53 1.97 0.00	56.66 3.66 0.00	82.67 4.99 0.00	102.62 5.95 0.00	107.99 6.57 0.00	87.31 5.20 0.00	25.71 1.62 0.00	19.45 1.36 0.00	19.31 1.48 0.00
DELAWARE___LFGE 323621	13.55 0.56 0.00	12.71 0.51 0.00	12.91 0.52 0.00	12.68 0.52 0.00	9.09 0.35 -0.42	10.50 0.42 0.00	17.85 0.75 0.00	16.43 0.73 0.00	17.06 0.79 0.00	19.20 0.91 0.00	22.44 1.07 0.00	22.67 1.06 0.00	24.07 1.08 0.00	27.06 1.23 0.00	25.67 1.15 0.00	28.85 1.29 0.00	55.43 2.44 0.00	81.16 3.49 0.00	100.86 4.19 0.00	105.93 4.52 0.00	85.71 3.60 0.00	25.17 1.08 0.00	18.90 0.81 0.00	18.67 0.84 0.00
DOGLEVILLE___HYD 23807	13.52 0.53 0.00	12.70 0.50 0.00	12.84 0.45 0.00	12.59 0.43 0.00	8.58 0.30 0.04	10.46 0.38 0.00	17.61 0.51 0.00	16.25 0.55 0.00	16.97 0.70 0.00	19.09 0.80 0.00	22.33 0.95 0.00	22.51 0.90 0.00	23.91 0.93 0.00	26.89 1.05 0.00	25.34 0.82 0.00	28.31 0.76 0.00	54.42 1.42 0.00	79.66 1.98 0.00	99.47 2.80 0.00	105.09 3.68 0.00	85.04 2.94 0.00	24.87 0.78 0.00	18.65 0.56 0.00	18.40 0.57 0.00
DUNKIRK___1 23563	13.17 0.18 0.00	12.28 0.07 0.00	12.49 0.10 0.00	12.29 0.13 0.00	8.57 0.07 -0.17	10.25 0.17 0.00	17.60 0.50 0.00	16.09 0.40 0.00	16.66 0.40 0.00	18.72 0.43 0.00	21.96 0.58 0.00	22.36 0.75 0.00	23.91 0.92 0.00	27.11 1.28 0.00	26.21 1.69 0.00	29.79 2.24 0.00	57.24 4.25 0.00	84.44 6.76 0.00	104.43 7.76 0.00	108.66 7.25 0.00	87.77 5.67 0.00	25.56 1.47 0.00	19.05 0.96 0.00	18.77 0.94 0.00
DUNKIRK___2 23564	13.17 0.18 0.00	12.28 0.07 0.00	12.49 0.10 0.00	12.29 0.13 0.00	8.57 0.07 -0.17	10.25 0.17 0.00	17.60 0.50 0.00	16.09 0.40 0.00	16.66 0.40 0.00	18.72 0.43 0.00	21.96 0.58 0.00	22.36 0.75 0.00	23.91 0.92 0.00	27.11 1.28 0.00	26.21 1.69 0.00	29.79 2.24 0.00	57.24 4.25 0.00	84.44 6.76 0.00	104.43 7.76 0.00	108.66 7.25 0.00	87.77 5.67 0.00	25.56 1.47 0.00	19.05 0.96 0.00	18.77 0.94 0.00
DUNKIRK___3 23565	13.12 0.12 0.00	12.23 0.03 0.00	12.44 0.05 0.00	12.24 0.09 0.00	8.53 0.04 -0.17	10.20 0.12 0.00	17.51 0.41 0.00	16.00 0.30 0.00	16.56 0.29 0.00	18.59 0.30 0.00	21.82 0.44 0.00	22.22 0.61 0.00	23.75 0.77 0.00	26.93 1.10 0.00	26.04 1.52 0.00	29.60 2.05 0.00	56.89 3.90 0.00	83.93 6.25 0.00	103.83 7.15 0.00	108.02 6.60 0.00	87.26 5.15 0.00	25.40 1.31 0.00	18.92 0.83 0.00	18.67 0.84 0.00
DUNKIRK___4 23566	13.12 0.12 0.00	12.23 0.03 0.00	12.44 0.05 0.00	12.24 0.09 0.00	8.53 0.04 -0.17	10.20 0.12 0.00	17.51 0.41 0.00	16.00 0.30 0.00	16.56 0.29 0.00	18.59 0.30 0.00	21.82 0.44 0.00	22.22 0.61 0.00	23.75 0.77 0.00	26.93 1.10 0.00	26.04 1.52 0.00	29.60 2.05 0.00	56.89 3.90 0.00	83.93 6.25 0.00	103.83 7.15 0.00	108.02 6.60 0.00	87.26 5.15 0.00	25.40 1.31 0.00	18.92 0.83 0.00	18.67 0.84 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.27 1.28 0.00	13.39 1.19 0.00	13.53 1.14 0.00	13.29 1.14 0.00	10.28 0.78 -1.17	11.05 0.97 0.00	18.69 1.60 0.00	17.26 1.56 0.00	17.91 1.65 0.00	20.12 1.83 0.00	23.45 2.08 0.00	23.62 2.01 0.00	25.04 2.05 0.00	28.07 2.23 0.00	26.58 2.06 0.00	29.72 2.17 0.00	57.02 4.03 0.00	83.14 5.46 0.00	103.29 6.62 0.00	108.76 7.34 0.00	87.95 5.84 0.00	25.93 1.84 0.00	19.64 1.55 0.00	19.52 1.69 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.16 1.17 0.00	13.27 1.07 0.00	13.43 1.04 0.00	13.19 1.04 0.00	10.19 0.71 -1.15	10.96 0.87 0.00	18.55 1.45 0.00	17.13 1.43 0.00	17.78 1.51 0.00	19.97 1.68 0.00	23.31 1.93 0.00	23.50 1.89 0.00	24.93 1.95 0.00	28.00 2.16 0.00	26.53 2.02 0.00	29.72 2.17 0.00	57.05 4.06 0.00	83.28 5.60 0.00	103.43 6.76 0.00	108.87 7.45 0.00	88.03 5.93 0.00	25.89 1.80 0.00	19.57 1.48 0.00	19.41 1.58 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.31 1.32 0.00	13.41 1.21 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.74 1.64 0.00	17.31 1.61 0.00	17.96 1.69 0.00	20.14 1.85 0.00	23.48 2.10 0.00	23.66 2.05 0.00	25.08 2.09 0.00	28.12 2.28 0.00	26.65 2.13 0.00	29.77 2.21 0.00	57.04 4.05 0.00	82.82 5.14 0.00	102.44 5.77 0.00	107.95 6.54 0.00	87.42 5.31 0.00	25.84 1.74 0.00	19.69 1.60 0.00	19.59 1.76 0.00
EAST HAMPTON___GT 23717	12.48 2.15 2.66	19.91 1.97 -5.74	14.26 1.87 0.00	13.97 1.82 0.00	10.85 1.36 -1.17	21.13 1.70 -9.35	79.10 2.41 -59.59	45.13 2.47 -26.96	48.22 2.59 -29.36	21.81 3.22 -0.30	38.84 4.20 -13.27	25.81 4.20 0.00	26.84 4.16 0.30	28.29 4.57 2.11	28.59 4.07 0.00	29.43 4.08 2.20	13.18 7.70 47.51	66.34 10.79 22.13	93.63 13.08 16.12	113.22 14.79 2.99	33.49 11.50 60.11	27.49 3.40 0.00	19.32 2.65 1.43	20.59 2.76 0.00
EAST RIVER___6 23660	14.31 1.33 0.00	13.42 1.22 0.00	13.58 1.19 0.00	13.34 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.76 1.66 0.00	17.34 1.64 0.00	18.00 1.73 0.00	20.19 1.91 0.00	23.52 2.15 0.00	23.68 2.08 0.00	25.10 2.11 0.00	28.12 2.29 0.00	26.64 2.12 0.00	29.79 2.23 0.00	57.10 4.11 0.00	83.14 5.47 0.00	103.13 6.46 0.00	108.55 7.13 0.00	87.78 5.68 0.00	25.91 1.82 0.00	19.72 1.63 0.00	19.64 1.81 0.00

EAST RIVER___7 23524	14.31 1.33 0.00	13.42 1.22 0.00	13.58 1.19 0.00	13.34 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.76 1.66 0.00	17.34 1.64 0.00	18.00 1.73 0.00	20.19 1.91 0.00	23.52 2.15 0.00	23.68 2.08 0.00	25.10 2.11 0.00	28.12 2.29 0.00	26.64 2.12 0.00	29.79 2.23 0.00	57.10 4.11 0.00	83.14 5.47 0.00	103.13 6.46 0.00	108.55 7.13 0.00	87.78 5.68 0.00	25.91 1.82 0.00	19.72 1.63 0.00	19.64 1.81 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.23 1.24 0.00	13.34 1.14 0.00	13.49 1.10 0.00	13.25 1.10 0.00	10.25 0.75 -1.17	11.02 0.93 0.00	18.64 1.54 0.00	17.21 1.51 0.00	17.86 1.59 0.00	20.05 1.77 0.00	23.39 2.01 0.00	23.56 1.95 0.00	24.98 1.99 0.00	28.01 2.17 0.00	26.53 2.01 0.00	29.68 2.12 0.00	56.92 3.93 0.00	83.02 5.34 0.00	103.10 6.42 0.00	108.51 7.10 0.00	87.75 5.64 0.00	25.87 1.78 0.00	19.60 1.51 0.00	19.48 1.65 0.00
EAST_HAMPTON___DIESEL 23722	12.48 2.15 2.66	19.91 1.97 -5.74	14.26 1.87 0.00	13.97 1.82 0.00	10.85 1.36 -1.17	21.13 1.70 -9.35	79.10 2.41 -59.59	45.13 2.47 -26.96	48.22 2.60 -29.36	21.82 3.22 -0.30	38.85 4.20 -13.27	25.81 4.20 0.00	26.84 4.16 0.30	28.29 4.57 2.11	28.59 4.08 0.00	29.44 4.08 2.20	13.19 7.70 47.51	66.36 10.81 22.13	93.65 13.10 16.12	113.23 14.80 2.99	33.50 11.50 60.11	27.49 3.40 0.00	19.32 2.65 1.43	20.59 2.76 0.00
EAST_RIVER___1 323558	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.97 1.71 0.00	20.18 1.89 0.00	23.52 2.15 0.00	23.69 2.08 0.00	25.11 2.12 0.00	28.14 2.30 0.00	26.65 2.13 0.00	29.80 2.24 0.00	57.14 4.14 0.00	83.21 5.53 0.00	103.20 6.53 0.00	108.63 7.21 0.00	87.84 5.74 0.00	25.93 1.84 0.00	19.73 1.64 0.00	19.65 1.81 0.00
EAST_RIVER___2 323559	14.31 1.33 0.00	13.42 1.22 0.00	13.58 1.19 0.00	13.34 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.76 1.66 0.00	17.34 1.64 0.00	18.00 1.73 0.00	20.19 1.91 0.00	23.52 2.15 0.00	23.68 2.08 0.00	25.10 2.11 0.00	28.12 2.29 0.00	26.64 2.12 0.00	29.79 2.23 0.00	57.10 4.11 0.00	83.14 5.47 0.00	103.13 6.46 0.00	108.55 7.13 0.00	87.78 5.68 0.00	25.91 1.82 0.00	19.72 1.63 0.00	19.64 1.81 0.00
EAST___DELAWARE_HYD 23607	13.83 0.84 0.00	12.93 0.73 0.00	13.07 0.68 0.00	12.84 0.69 0.00	10.03 0.48 -1.23	10.71 0.63 0.00	18.19 1.09 0.00	16.83 1.13 0.00	17.49 1.22 0.00	19.66 1.38 0.00	22.98 1.61 0.00	23.17 1.56 0.00	24.57 1.58 0.00	27.60 1.76 0.00	26.15 1.63 0.00	29.28 1.72 0.00	56.20 3.21 0.00	82.05 4.37 0.00	101.91 5.24 0.00	107.48 6.06 0.00	86.93 4.83 0.00	25.49 1.40 0.00	19.17 1.08 0.00	18.96 1.12 0.00
ELEC_TRO_TEK 24086	28.48 1.44 -14.05	19.32 1.37 -5.75	13.64 1.24 0.00	13.36 1.20 -0.01	10.39 0.90 -1.17	20.55 1.12 -9.35	78.50 1.82 -59.59	44.43 1.77 -26.96	47.51 1.89 -29.36	20.56 1.97 -0.30	36.96 2.32 -13.27	23.81 2.20 0.00	26.12 2.08 -1.06	35.41 2.24 -7.34	26.43 1.91 0.00	28.10 1.77 1.23	18.63 3.23 37.59	64.54 4.37 17.51	89.10 5.17 12.75	105.01 5.96 2.36	39.17 4.63 47.56	25.69 1.61 0.00	24.45 1.45 -4.91	19.50 1.66 -0.01
ELLENBURG_WT_PWR 323604	12.75 -0.24 0.00	11.96 -0.24 0.00	12.15 -0.24 0.00	11.87 -0.28 0.00	8.14 -0.18 0.00	9.84 -0.25 0.00	16.78 -0.31 0.00	15.57 -0.12 0.00	16.12 -0.14 0.00	18.11 -0.17 0.01	21.17 -0.21 0.00	21.39 -0.21 0.00	22.82 -0.16 0.00	25.72 -0.12 0.00	24.33 -0.19 0.00	27.39 -0.16 0.00	52.83 -0.16 0.00	77.73 0.06 0.00	97.10 0.43 0.00	101.45 0.03 0.00	82.16 0.05 0.00	24.13 0.04 0.00	18.00 -0.09 0.00	17.52 -0.32 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.98 -0.01 0.00	12.10 -0.10 0.00	12.32 -0.07 0.00	12.13 -0.03 0.00	8.45 -0.04 -0.16	10.10 0.01 0.00	17.30 0.20 0.00	15.78 0.08 0.00	16.31 0.04 0.00	18.31 0.02 0.00	21.51 0.13 0.00	21.92 0.32 0.00	23.43 0.44 0.00	26.55 0.71 0.00	25.65 1.14 0.00	29.18 1.63 0.00	56.08 3.08 0.00	82.78 5.10 0.00	102.41 5.73 0.00	106.47 5.05 0.00	85.95 3.84 0.00	25.01 0.92 0.00	18.62 0.53 0.00	18.38 0.55 0.00
EMPIRE_CC_1 323656	13.69 0.70 0.00	12.92 0.72 0.00	13.08 0.69 0.00	12.86 0.71 0.00	10.30 0.48 -1.49	10.62 0.54 0.00	17.75 0.65 0.00	16.33 0.63 0.00	16.95 0.69 0.00	19.09 0.80 0.00	22.26 0.88 0.00	22.45 0.84 0.00	23.77 0.79 0.00	26.64 0.80 0.00	25.16 0.64 0.00	28.11 0.55 0.00	54.03 1.04 0.00	78.95 1.28 0.00	98.51 1.84 0.00	103.78 2.36 0.00	84.15 2.05 0.00	24.79 0.69 0.00	18.68 0.59 0.00	18.53 0.69 0.00
EMPIRE_CC_2 323658	13.69 0.70 0.00	12.92 0.72 0.00	13.08 0.69 0.00	12.86 0.71 0.00	10.30 0.48 -1.49	10.62 0.54 0.00	17.75 0.65 0.00	16.33 0.63 0.00	16.95 0.69 0.00	19.09 0.80 0.00	22.26 0.88 0.00	22.45 0.84 0.00	23.77 0.79 0.00	26.64 0.80 0.00	25.16 0.64 0.00	28.11 0.55 0.00	54.03 1.04 0.00	78.95 1.28 0.00	98.51 1.84 0.00	103.78 2.36 0.00	84.15 2.05 0.00	24.79 0.69 0.00	18.68 0.59 0.00	18.53 0.69 0.00
ERIE_WT_PWR 323693	13.05 0.06 0.00	12.17 -0.04 0.00	12.38 -0.01 0.00	12.19 0.04 0.00	8.49 0.00 -0.16	10.15 0.06 0.00	17.39 0.29 0.00	15.87 0.17 0.00	16.41 0.14 0.00	18.43 0.14 0.00	21.65 0.28 0.00	22.07 0.46 0.00	23.59 0.60 0.00	26.73 0.89 0.00	25.83 1.31 0.00	29.38 1.83 0.00	56.49 3.50 0.00	83.37 5.70 0.00	103.17 6.50 0.00	107.29 5.88 0.00	86.65 4.54 0.00	25.21 1.12 0.00	18.76 0.67 0.00	18.52 0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.10 0.11 0.00	12.28 0.08 0.00	12.45 0.06 0.00	12.22 0.07 0.00	8.56 0.04 -0.19	10.17 0.09 0.00	17.36 0.27 0.00	15.97 0.27 0.00	16.60 0.33 0.00	18.71 0.42 0.00	21.93 0.55 0.00	22.21 0.60 0.00	23.66 0.67 0.00	26.69 0.86 0.00	25.42 0.90 0.00	28.67 1.11 0.00	55.14 2.15 0.00	80.90 3.22 0.00	100.46 3.79 0.00	105.21 3.80 0.00	85.04 2.93 0.00	24.77 0.68 0.00	18.49 0.40 0.00	18.20 0.37 0.00
E_CANADA_CAP_HY 24051	13.77 0.78 0.00	12.90 0.70 0.00	13.11 0.72 0.00	12.85 0.69 0.00	10.74 0.46 -1.95	10.67 0.58 0.00	18.36 1.26 0.00	16.89 1.19 0.00	17.54 1.27 0.00	19.88 1.59 0.00	23.26 1.89 0.00	23.54 1.93 0.00	25.05 2.06 0.00	28.16 2.32 0.00	26.94 2.42 0.00	30.32 2.76 0.00	58.32 5.33 0.00	85.71 8.03 0.00	106.63 9.96 0.00	111.64 10.22 0.00	90.27 8.16 0.00	26.40 2.31 0.00	19.68 1.59 0.00	19.21 1.38 0.00
E_CANADA_MHWK_HY 24050	13.52 0.53 0.00	12.70 0.50 0.00	12.84 0.45 0.00	12.59 0.43 0.00	8.58 0.30 0.04	10.46 0.38 0.00	17.61 0.51 0.00	16.25 0.55 0.00	16.97 0.70 0.00	19.09 0.80 0.00	22.33 0.95 0.00	22.51 0.90 0.00	23.91 0.93 0.00	26.89 1.05 0.00	25.34 0.82 0.00	28.31 0.76 0.00	54.42 1.42 0.00	79.66 1.98 0.00	99.47 2.80 0.00	105.09 3.68 0.00	85.04 2.94 0.00	24.87 0.78 0.00	18.65 0.56 0.00	18.40 0.57 0.00

E_FISHKILL___LBMP 23776	14.14 1.15 0.00	13.27 1.07 0.00	13.42 1.03 0.00	13.18 1.02 0.00	10.23 0.70 -1.20	10.95 0.87 0.00	18.52 1.42 0.00	17.08 1.38 0.00	17.73 1.46 0.00	19.91 1.63 0.00	23.24 1.86 0.00	23.41 1.80 0.00	24.82 1.84 0.00	27.84 2.00 0.00	26.36 1.84 0.00	29.48 1.92 0.00	56.56 3.56 0.00	82.51 4.84 0.00	102.52 5.84 0.00	107.95 6.53 0.00	87.29 5.18 0.00	25.72 1.63 0.00	19.47 1.38 0.00	19.34 1.51 0.00
FAR ROCKAWAY___4 23548	52.00 1.76 -37.25	19.60 1.63 -5.77	13.89 1.49 -0.01	13.62 1.44 -0.02	10.56 1.07 -1.17	20.77 1.33 -9.35	78.83 2.14 -59.59	44.54 1.88 -26.96	47.70 2.07 -29.36	20.78 2.19 -0.30	37.24 2.59 -13.27	24.10 2.49 0.00	28.44 2.39 -3.06	49.70 2.59 -21.27	26.46 1.94 0.00	28.21 1.80 1.15	17.00 3.27 39.26	64.09 4.70 18.29	89.96 6.61 13.32	106.22 7.26 2.46	38.05 5.63 49.68	26.01 1.92 0.00	33.47 1.68 -13.70	19.73 1.88 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.33 1.34 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.78 1.68 0.00	17.35 1.65 0.00	18.00 1.73 0.00	20.21 1.92 0.00	23.55 2.18 0.00	23.72 2.12 0.00	25.14 2.15 0.00	28.18 2.34 0.00	26.69 2.17 0.00	29.84 2.29 0.00	57.21 4.21 0.00	83.32 5.64 0.00	103.33 6.66 0.00	108.76 7.34 0.00	87.98 5.88 0.00	25.97 1.88 0.00	19.76 1.67 0.00	19.67 1.83 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.33 1.34 0.00	13.43 1.23 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.81 -1.17	11.09 1.01 0.00	18.77 1.66 0.00	17.34 1.64 0.00	17.99 1.72 0.00	20.19 1.90 0.00	23.53 2.15 0.00	23.70 2.10 0.00	25.11 2.13 0.00	28.15 2.31 0.00	26.66 2.14 0.00	29.81 2.26 0.00	57.15 4.16 0.00	83.23 5.55 0.00	103.24 6.57 0.00	108.66 7.25 0.00	87.90 5.80 0.00	25.95 1.86 0.00	19.74 1.65 0.00	19.66 1.83 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.97 1.71 0.00	20.18 1.89 0.00	23.51 2.14 0.00	23.69 2.08 0.00	25.10 2.11 0.00	28.13 2.29 0.00	26.64 2.12 0.00	29.79 2.23 0.00	57.10 4.11 0.00	83.16 5.48 0.00	103.16 6.49 0.00	108.53 7.11 0.00	87.81 5.71 0.00	25.92 1.83 0.00	19.72 1.63 0.00	19.64 1.81 0.00
FARRAGUT___LBMP 323566	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.95 1.68 0.00	20.14 1.86 0.00	23.48 2.11 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.08 2.24 0.00	26.60 2.08 0.00	29.74 2.18 0.00	57.01 4.02 0.00	83.02 5.34 0.00	103.00 6.33 0.00	108.42 7.00 0.00	87.68 5.58 0.00	25.89 1.80 0.00	19.70 1.61 0.00	19.62 1.79 0.00
FENNER___WINDPWR 24204	13.23 0.24 0.00	12.41 0.20 0.00	12.58 0.19 0.00	12.34 0.18 0.00	8.50 0.13 -0.05	10.27 0.19 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.74 0.47 0.00	18.86 0.57 0.00	22.09 0.71 0.00	22.36 0.75 0.00	23.81 0.83 0.00	26.85 1.01 0.00	25.54 1.02 0.00	28.78 1.22 0.00	55.36 2.37 0.00	81.21 3.53 0.00	100.88 4.21 0.00	105.76 4.35 0.00	85.48 3.38 0.00	24.94 0.85 0.00	18.63 0.54 0.00	18.35 0.52 0.00
FIBERTEK___ENERGY 23856	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
FITZPATRICK___ 23598	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.71 -0.39 0.00	15.32 -0.37 0.00	15.89 -0.38 0.00	17.87 -0.42 0.00	20.91 -0.47 0.00	21.17 -0.44 0.00	22.53 -0.45 0.00	25.37 -0.47 0.00	24.14 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.65 -1.03 0.00	95.26 -1.41 0.00	99.79 -1.63 0.00	80.75 -1.36 0.00	23.63 -0.46 0.00	17.71 -0.39 0.00	17.46 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.31 1.32 0.00	13.42 1.21 0.00	13.57 1.18 0.00	13.32 1.17 0.00	10.34 0.80 -1.21	11.08 1.00 0.00	18.79 1.69 0.00	17.36 1.67 0.00	18.03 1.76 0.00	20.25 1.97 0.00	23.65 2.27 0.00	23.85 2.24 0.00	25.30 2.32 0.00	28.42 2.58 0.00	26.93 2.41 0.00	30.13 2.58 0.00	57.83 4.84 0.00	84.40 6.73 0.00	104.82 8.15 0.00	110.38 8.97 0.00	89.24 7.14 0.00	26.25 2.16 0.00	19.83 1.74 0.00	19.67 1.84 0.00
FORT ORANGE___ 23900	13.70 0.71 0.00	12.92 0.72 0.00	13.06 0.67 0.00	12.83 0.67 0.00	10.31 0.47 -1.52	10.64 0.55 0.00	17.81 0.71 0.00	16.40 0.71 0.00	17.03 0.76 0.00	19.17 0.88 0.00	22.38 1.00 0.00	22.58 0.97 0.00	23.96 0.97 0.00	26.89 1.05 0.00	25.41 0.89 0.00	28.44 0.88 0.00	54.64 1.64 0.00	79.87 2.19 0.00	99.47 2.81 0.00	104.80 3.38 0.00	84.79 2.69 0.00	24.95 0.86 0.00	18.78 0.70 0.00	18.63 0.80 0.00
FORT_DRUM_COGEN 23780	13.17 0.18 0.00	12.35 0.14 0.00	12.53 0.14 0.00	12.25 0.10 0.00	8.42 0.07 -0.03	10.22 0.13 0.00	17.61 0.52 0.00	16.22 0.52 0.00	16.75 0.48 0.00	18.89 0.60 0.00	22.14 0.77 0.00	22.45 0.84 0.00	23.91 0.93 0.00	26.97 1.13 0.00	25.64 1.12 0.00	28.92 1.36 0.00	55.72 2.73 0.00	81.85 4.17 0.00	101.93 5.25 0.00	107.13 5.71 0.00	86.71 4.61 0.00	25.27 1.17 0.00	18.76 0.66 0.00	18.33 0.50 0.00
FPL_FAR_ROCK_GT1 24212	52.00 1.76 -37.25	19.60 1.63 -5.77	13.89 1.49 -0.01	13.62 1.44 -0.02	10.56 1.07 -1.17	20.77 1.33 -9.35	78.83 2.14 -59.59	44.54 1.88 -26.96	47.70 2.07 -29.36	20.78 2.19 -0.30	37.24 2.59 -13.27	24.10 2.49 0.00	28.44 2.39 -3.06	49.70 2.59 -21.27	26.46 1.94 0.00	28.21 1.80 1.15	17.00 3.27 39.26	64.09 4.70 18.29	89.96 6.61 13.32	106.22 7.26 2.46	38.05 5.63 49.68	26.01 1.92 0.00	33.47 1.68 -13.70	19.73 1.88 -0.02
FPL_FAR_ROCK_GT2 23815	52.00 1.76 -37.25	19.60 1.63 -5.77	13.89 1.49 -0.01	13.62 1.44 -0.02	10.56 1.07 -1.17	20.77 1.33 -9.35	78.83 2.14 -59.59	44.54 1.88 -26.96	47.70 2.07 -29.36	20.78 2.19 -0.30	37.24 2.59 -13.27	24.10 2.49 0.00	28.44 2.39 -3.06	49.70 2.59 -21.27	26.46 1.94 0.00	28.21 1.80 1.15	17.00 3.27 39.26	64.09 4.70 18.29	89.96 6.61 13.32	106.22 7.26 2.46	38.05 5.63 49.68	26.01 1.92 0.00	33.47 1.68 -13.70	19.73 1.88 -0.02
FRANKLIN_FALL_HYD 24054	12.77 -0.22 0.00	11.97 -0.23 0.00	12.20 -0.19 0.00	11.90 -0.26 0.00	8.16 -0.16 0.00	9.88 -0.21 0.00	16.95 -0.15 0.00	15.71 0.01 0.00	16.27 0.00 0.00	18.28 0.00 0.01	21.36 -0.01 0.00	21.55 -0.05 0.00	22.97 -0.02 0.00	25.85 0.01 0.00	24.44 -0.08 0.00	27.53 -0.03 0.00	53.10 0.10 0.00	78.16 0.48 0.00	97.77 1.10 0.00	102.28 0.86 0.00	83.07 0.96 0.00	24.38 0.29 0.00	18.15 0.06 0.00	17.65 -0.19 0.00

FREEPORT_EQUUS_GT1 23764	26.63 1.54 -12.09	19.42 1.47 -5.75	13.73 1.34 0.00	13.45 1.29 -0.01	10.46 0.96 -1.17	20.63 1.20 -9.35	78.61 1.92 -59.59	44.48 1.82 -26.96	47.56 1.94 -29.36	20.64 2.05 -0.30	37.06 2.41 -13.27	23.89 2.29 0.00	25.95 2.14 -0.81	33.71 2.21 -5.66	26.40 1.88 0.00	27.67 1.69 1.58	16.61 3.05 39.44	63.41 4.10 18.37	88.15 4.86 13.38	104.69 5.75 2.47	36.68 4.47 49.90	25.76 1.66 0.00	23.77 1.52 -4.17	19.58 1.74 0.00
FREEPORT___CT2 23818	26.63 1.54 -12.09	19.42 1.47 -5.75	13.73 1.34 0.00	13.45 1.29 -0.01	10.46 0.96 -1.17	20.63 1.20 -9.35	78.61 1.92 -59.59	44.48 1.82 -26.96	47.56 1.94 -29.36	20.64 2.05 -0.30	37.06 2.41 -13.27	23.89 2.29 0.00	25.95 2.14 -0.81	33.71 2.21 -5.66	26.40 1.88 0.00	27.67 1.69 1.58	16.61 3.05 39.44	63.41 4.10 18.37	88.15 4.86 13.38	104.69 5.75 2.47	36.68 4.47 49.90	25.76 1.66 0.00	23.77 1.52 -4.17	19.58 1.74 0.00
FULTON COGEN____ 23766	12.90 -0.08 0.00	12.11 -0.09 0.00	12.29 -0.10 0.00	12.06 -0.10 0.00	8.33 -0.07 -0.07	10.03 -0.06 0.00	17.03 -0.07 0.00	15.64 -0.06 0.00	16.22 -0.05 0.00	18.25 -0.04 0.00	21.34 -0.04 0.00	21.62 0.02 0.00	23.00 0.01 0.00	25.90 0.06 0.00	24.65 0.13 0.00	27.76 0.21 0.00	53.43 0.44 0.00	78.36 0.69 0.00	97.34 0.67 0.00	101.98 0.56 0.00	82.47 0.37 0.00	24.13 0.04 0.00	18.06 -0.03 0.00	17.80 -0.03 0.00
FULTON___LFGE 323630	14.61 1.62 0.00	13.67 1.47 0.00	13.88 1.49 0.00	13.59 1.44 0.00	11.16 0.98 -1.85	11.35 1.26 0.00	19.56 2.46 0.00	18.09 2.39 0.00	18.77 2.51 0.00	21.37 3.09 0.00	25.08 3.70 0.00	25.29 3.68 0.00	26.88 3.89 0.00	30.27 4.43 0.00	28.92 4.40 0.00	32.52 4.97 0.00	62.56 9.57 0.00	92.00 14.32 0.00	114.45 17.78 0.00	120.56 19.14 0.00	97.34 15.24 0.00	28.32 4.23 0.00	20.99 2.90 0.00	20.43 2.60 0.00
G.F.CEMENT___DRP 24184	14.08 1.09 0.00	13.25 1.05 0.00	13.42 1.03 0.00	13.20 1.05 0.00	10.66 0.72 -1.61	10.97 0.88 0.00	18.51 1.41 0.00	17.04 1.34 0.00	17.72 1.45 0.00	19.98 1.69 0.00	23.18 1.80 0.00	23.43 1.82 0.00	24.90 1.91 0.00	27.75 1.91 0.00	26.18 1.66 0.00	29.28 1.72 0.00	56.35 3.36 0.00	82.70 5.02 0.00	104.10 7.43 0.00	109.56 8.14 0.00	88.48 6.37 0.00	26.06 1.97 0.00	19.56 1.47 0.00	19.34 1.51 0.00
GARDENVILLE___LBMP 24039	13.00 0.01 0.00	12.12 -0.08 0.00	12.33 -0.05 0.00	12.14 -0.01 0.00	8.46 -0.03 -0.16	10.11 0.03 0.00	17.32 0.22 0.00	15.80 0.10 0.00	16.34 0.07 0.00	18.35 0.06 0.00	21.55 0.17 0.00	21.96 0.35 0.00	23.46 0.48 0.00	26.59 0.75 0.00	25.70 1.18 0.00	29.23 1.67 0.00	56.19 3.19 0.00	82.94 5.26 0.00	102.60 5.93 0.00	106.72 5.30 0.00	86.19 4.08 0.00	25.08 0.99 0.00	18.67 0.58 0.00	18.44 0.61 0.00
GENERAL___MILLS 23808	13.04 0.05 0.00	12.16 -0.04 0.00	12.37 -0.02 0.00	12.18 0.03 0.00	8.49 0.00 -0.16	10.14 0.05 0.00	17.37 0.27 0.00	15.85 0.16 0.00	16.40 0.13 0.00	18.41 0.12 0.00	21.63 0.25 0.00	22.04 0.43 0.00	23.56 0.57 0.00	26.70 0.86 0.00	25.80 1.28 0.00	29.35 1.80 0.00	56.43 3.43 0.00	83.29 5.61 0.00	103.04 6.37 0.00	107.19 5.77 0.00	86.56 4.46 0.00	25.18 1.09 0.00	18.75 0.66 0.00	18.50 0.67 0.00
GE_PLASTICS___DRP 24183	13.63 0.64 0.00	12.84 0.64 0.00	13.00 0.61 0.00	12.77 0.62 0.00	10.27 0.42 -1.52	10.53 0.44 0.00	17.60 0.51 0.00	16.18 0.48 0.00	16.77 0.50 0.00	18.86 0.57 0.00	22.02 0.64 0.00	22.20 0.59 0.00	23.53 0.55 0.00	26.39 0.56 0.00	24.95 0.43 0.00	27.92 0.36 0.00	53.65 0.65 0.00	78.41 0.73 0.00	97.67 1.00 0.00	102.84 1.43 0.00	83.23 1.12 0.00	24.52 0.43 0.00	18.49 0.40 0.00	18.40 0.56 0.00
GILBOA___1 23756	13.54 0.55 0.00	12.73 0.53 0.00	12.97 0.58 0.00	12.74 0.58 0.00	9.77 0.39 -1.05	10.50 0.42 0.00	17.75 0.65 0.00	16.32 0.62 0.00	16.93 0.66 0.00	19.04 0.75 0.00	22.23 0.86 0.00	22.43 0.82 0.00	23.75 0.77 0.00	26.65 0.82 0.00	25.18 0.66 0.00	28.21 0.66 0.00	54.20 1.20 0.00	79.34 1.66 0.00	98.76 2.09 0.00	103.83 2.41 0.00	84.12 2.02 0.00	24.85 0.76 0.00	18.72 0.63 0.00	18.54 0.71 0.00
GILBOA___2 23757	13.54 0.55 0.00	12.73 0.53 0.00	12.97 0.58 0.00	12.74 0.58 0.00	9.77 0.39 -1.05	10.50 0.42 0.00	17.75 0.65 0.00	16.32 0.62 0.00	16.93 0.66 0.00	19.04 0.75 0.00	22.23 0.86 0.00	22.43 0.82 0.00	23.75 0.77 0.00	26.65 0.82 0.00	25.18 0.66 0.00	28.21 0.66 0.00	54.20 1.20 0.00	79.34 1.66 0.00	98.76 2.09 0.00	103.83 2.41 0.00	84.12 2.02 0.00	24.85 0.76 0.00	18.72 0.63 0.00	18.54 0.71 0.00
GILBOA___3 23758	13.54 0.55 0.00	12.73 0.53 0.00	12.97 0.58 0.00	12.74 0.58 0.00	9.77 0.39 -1.05	10.50 0.42 0.00	17.75 0.65 0.00	16.32 0.62 0.00	16.93 0.66 0.00	19.04 0.75 0.00	22.23 0.86 0.00	22.43 0.82 0.00	23.75 0.77 0.00	26.65 0.82 0.00	25.18 0.66 0.00	28.21 0.66 0.00	54.20 1.20 0.00	79.34 1.66 0.00	98.76 2.09 0.00	103.83 2.41 0.00	84.12 2.02 0.00	24.85 0.76 0.00	18.72 0.63 0.00	18.54 0.71 0.00
GILBOA___4 23759	13.54 0.55 0.00	12.73 0.53 0.00	12.97 0.58 0.00	12.74 0.58 0.00	9.77 0.39 -1.05	10.50 0.42 0.00	17.75 0.65 0.00	16.32 0.62 0.00	16.93 0.66 0.00	19.04 0.75 0.00	22.23 0.86 0.00	22.43 0.82 0.00	23.75 0.77 0.00	26.65 0.82 0.00	25.18 0.66 0.00	28.21 0.66 0.00	54.20 1.20 0.00	79.34 1.66 0.00	98.76 2.09 0.00	103.83 2.41 0.00	84.12 2.02 0.00	24.85 0.76 0.00	18.72 0.63 0.00	18.54 0.71 0.00
GILBOA____ 23599	13.54 0.55 0.00	12.73 0.53 0.00	12.97 0.58 0.00	12.74 0.58 0.00	9.77 0.39 -1.05	10.50 0.42 0.00	17.75 0.65 0.00	16.32 0.62 0.00	16.93 0.66 0.00	19.04 0.75 0.00	22.23 0.86 0.00	22.43 0.82 0.00	23.75 0.77 0.00	26.65 0.82 0.00	25.18 0.66 0.00	28.21 0.66 0.00	54.20 1.20 0.00	79.34 1.66 0.00	98.76 2.09 0.00	103.83 2.41 0.00	84.12 2.02 0.00	24.85 0.76 0.00	18.72 0.63 0.00	18.54 0.71 0.00
GINNA____ 23603	12.34 -0.65 0.00	11.55 -0.65 0.00	11.72 -0.67 0.00	11.51 -0.65 0.00	7.99 -0.45 -0.12	9.47 -0.62 0.00	16.19 -0.90 0.00	14.90 -0.80 0.00	15.52 -0.75 0.00	17.51 -0.78 0.00	20.59 -0.78 0.00	20.99 -0.62 0.00	22.44 -0.55 0.00	25.40 -0.44 0.00	24.43 -0.09 0.00	27.86 0.31 0.00	53.61 0.62 0.00	78.71 1.03 0.00	97.47 0.80 0.00	101.62 0.21 0.00	82.15 0.04 0.00	23.85 -0.24 0.00	17.74 -0.35 0.00	17.41 -0.43 0.00
GLEN PARK____ 23778	13.25 0.26 0.00	12.42 0.22 0.00	12.60 0.22 0.00	12.32 0.17 0.00	8.47 0.11 -0.03	10.29 0.20 0.00	17.74 0.64 0.00	16.34 0.64 0.00	16.90 0.63 0.00	19.07 0.79 0.00	22.36 0.99 0.00	22.67 1.06 0.00	24.16 1.17 0.00	27.25 1.41 0.00	25.92 1.40 0.00	29.24 1.68 0.00	56.34 3.35 0.00	82.79 5.11 0.00	103.06 6.38 0.00	108.31 6.90 0.00	87.65 5.54 0.00	25.52 1.42 0.00	18.92 0.83 0.00	18.49 0.66 0.00

GLENWOOD_IC_1_G5 23712	21.41 1.45 -6.97	19.31 1.36 -5.75	13.66 1.27 0.00	13.39 1.24 -0.01	10.39 0.90 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.43 1.78 -26.96	47.45 1.83 -29.36	20.52 1.93 -0.30	36.90 2.26 -13.27	23.78 2.17 0.00	25.54 2.12 -0.43	31.12 2.29 -2.99	26.56 2.04 0.00	28.60 2.01 0.97	32.34 3.72 24.37	71.38 5.05 11.35	94.41 6.00 8.27	106.64 6.75 1.53	56.55 5.28 30.84	25.83 1.74 0.00	21.82 1.50 -2.23	19.53 1.70 0.00
GLENWOOD_IC_2_G1 23688	15.47 1.38 -1.10	19.23 1.29 -5.74	13.60 1.21 0.00	13.34 1.19 0.00	10.34 0.85 -1.17	20.49 1.05 -9.35	78.42 1.73 -59.59	44.34 1.68 -26.96	47.41 1.78 -29.36	20.51 1.92 -0.30	36.87 2.23 -13.27	23.76 2.15 0.00	25.11 2.12 0.00	28.13 2.30 0.00	26.57 2.06 0.00	29.71 2.08 -0.09	59.74 3.83 -2.92	84.25 5.21 -1.36	103.89 6.23 -0.99	108.59 6.99 -0.18	91.31 5.52 -3.69	25.89 1.79 0.00	19.64 1.55 0.00	19.55 1.72 0.00
GLENWOOD_IC_3_G1 23689	15.47 1.38 -1.10	19.23 1.29 -5.74	13.60 1.21 0.00	13.34 1.19 0.00	10.34 0.85 -1.17	20.49 1.05 -9.35	78.42 1.73 -59.59	44.34 1.68 -26.96	47.41 1.78 -29.36	20.51 1.92 -0.30	36.87 2.23 -13.27	23.76 2.15 0.00	25.11 2.12 0.00	28.13 2.30 0.00	26.57 2.06 0.00	29.71 2.08 -0.09	59.74 3.83 -2.92	84.25 5.21 -1.36	103.89 6.23 -0.99	108.59 6.99 -0.18	91.31 5.52 -3.69	25.89 1.79 0.00	19.64 1.55 0.00	19.55 1.72 0.00
GLENWOOD___4 23550	21.41 1.45 -6.97	19.31 1.36 -5.75	13.66 1.27 0.00	13.39 1.24 -0.01	10.39 0.90 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.44 1.78 -26.96	47.48 1.85 -29.36	20.56 1.97 -0.30	36.95 2.31 -13.27	23.82 2.22 0.00	25.59 2.17 -0.43	31.19 2.36 -2.99	26.62 2.10 0.00	28.66 2.08 0.97	32.47 3.85 24.37	71.55 5.22 11.35	94.64 6.23 8.27	106.87 6.98 1.53	56.75 5.48 30.84	25.88 1.79 0.00	21.86 1.55 -2.23	19.56 1.72 0.00
GLENWOOD___5 23614	21.41 1.45 -6.97	19.31 1.36 -5.75	13.66 1.27 0.00	13.39 1.24 -0.01	10.39 0.90 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.44 1.78 -26.96	47.48 1.85 -29.36	20.56 1.97 -0.30	36.95 2.31 -13.27	23.82 2.22 0.00	25.59 2.17 -0.43	31.19 2.36 -2.99	26.62 2.10 0.00	28.66 2.08 0.97	32.47 3.85 24.37	71.55 5.22 11.35	94.64 6.23 8.27	106.87 6.98 1.53	56.75 5.48 30.84	25.88 1.79 0.00	21.86 1.55 -2.23	19.56 1.72 0.00
GLOBAL GREEN_PORT_GT1 23814	12.49 2.16 2.66	19.91 1.97 -5.74	14.26 1.87 0.00	13.97 1.82 0.00	10.85 1.36 -1.17	21.13 1.70 -9.35	79.15 2.46 -59.59	45.24 2.58 -26.96	48.38 2.75 -29.36	21.90 3.31 -0.30	38.89 4.25 -13.27	25.79 4.19 0.00	26.82 4.14 0.30	28.28 4.56 2.11	28.59 4.07 0.00	29.44 4.08 2.20	13.19 7.71 47.51	66.36 10.81 22.13	93.65 13.10 16.12	113.28 14.84 2.99	33.50 11.50 60.11	27.51 3.42 0.00	19.33 2.67 1.42	20.60 2.77 0.00
GLOBE___DSASP 323697	12.59 -0.41 0.00	11.75 -0.45 0.00	11.96 -0.43 0.00	11.77 -0.39 0.00	8.20 -0.28 -0.15	9.82 -0.27 0.00	16.77 -0.33 0.00	15.25 -0.45 0.00	15.71 -0.55 0.00	17.60 -0.68 0.00	20.65 -0.73 0.00	21.07 -0.54 0.00	22.50 -0.49 0.00	25.44 -0.40 0.00	24.63 0.11 0.00	28.01 0.45 0.00	53.76 0.76 0.00	79.53 1.85 0.00	98.42 1.74 0.00	102.23 0.82 0.00	82.54 0.44 0.00	24.05 -0.04 0.00	17.93 -0.16 0.00	17.74 -0.09 0.00
GOETHSLN___LBMP 323567	14.26 1.27 0.00	13.38 1.18 0.00	13.54 1.15 0.00	13.30 1.14 0.00	10.27 0.78 -1.17	11.05 0.96 0.00	18.69 1.59 0.00	17.25 1.56 0.00	17.90 1.64 0.00	20.09 1.81 0.00	23.42 2.05 0.00	23.59 1.98 0.00	24.97 1.98 0.00	27.96 2.12 0.00	26.49 1.97 0.00	29.60 2.05 0.00	56.73 3.73 0.00	82.66 4.98 0.00	102.58 5.91 0.00	107.98 6.56 0.00	87.41 5.31 0.00	25.83 1.73 0.00	19.64 1.55 0.00	19.57 1.74 0.00
GOODYEAR_LAKE_HYD 323669	13.62 0.63 0.00	12.76 0.56 0.00	12.97 0.58 0.00	12.72 0.57 0.00	8.96 0.38 -0.25	10.55 0.46 0.00	18.01 0.91 0.00	16.60 0.91 0.00	17.26 0.99 0.00	19.45 1.16 0.00	22.76 1.38 0.00	23.00 1.39 0.00	24.45 1.46 0.00	27.51 1.67 0.00	26.15 1.63 0.00	29.43 1.87 0.00	56.60 3.61 0.00	82.95 5.27 0.00	102.98 6.31 0.00	108.06 6.65 0.00	87.39 5.28 0.00	25.60 1.51 0.00	19.17 1.08 0.00	18.87 1.04 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.30 0.31 0.00	12.47 0.27 0.00	12.65 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.30 0.22 0.00	17.56 0.46 0.00	16.13 0.43 0.00	16.75 0.49 0.00	18.84 0.55 0.00	22.06 0.68 0.00	22.27 0.66 0.00	23.69 0.71 0.00	26.72 0.88 0.00	25.41 0.89 0.00	28.66 1.10 0.00	55.11 2.11 0.00	80.76 3.08 0.00	100.17 3.50 0.00	105.08 3.66 0.00	84.95 2.84 0.00	24.85 0.76 0.00	18.62 0.53 0.00	18.45 0.61 0.00
GOUDEY___7 23579	13.30 0.31 0.00	12.47 0.27 0.00	12.65 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.30 0.22 0.00	17.56 0.46 0.00	16.13 0.43 0.00	16.75 0.49 0.00	18.84 0.55 0.00	22.06 0.68 0.00	22.27 0.66 0.00	23.69 0.71 0.00	26.72 0.88 0.00	25.41 0.89 0.00	28.66 1.10 0.00	55.11 2.11 0.00	80.76 3.08 0.00	100.17 3.50 0.00	105.08 3.66 0.00	84.95 2.84 0.00	24.85 0.76 0.00	18.62 0.53 0.00	18.45 0.61 0.00
GOUDEY___8 23580	13.30 0.31 0.00	12.47 0.27 0.00	12.65 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.30 0.22 0.00	17.56 0.46 0.00	16.13 0.43 0.00	16.75 0.49 0.00	18.84 0.55 0.00	22.06 0.68 0.00	22.27 0.66 0.00	23.69 0.71 0.00	26.72 0.88 0.00	25.41 0.89 0.00	28.66 1.10 0.00	55.11 2.11 0.00	80.76 3.08 0.00	100.17 3.50 0.00	105.08 3.66 0.00	84.95 2.84 0.00	24.85 0.76 0.00	18.62 0.53 0.00	18.45 0.61 0.00
GOWANUS_GT1_1 24077	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
GOWANUS_GT1_2 24078	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
GOWANUS_GT1_3 24079	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00





GREENIDGE___4 23583	13.19 0.20 0.00	12.33 0.13 0.00	12.52 0.13 0.00	12.30 0.15 0.00	8.59 0.08 -0.19	10.23 0.14 0.00	17.51 0.41 0.00	16.05 0.35 0.00	16.69 0.42 0.00	18.80 0.51 0.00	22.10 0.73 0.00	22.45 0.84 0.00	23.96 0.97 0.00	27.09 1.25 0.00	25.91 1.39 0.00	29.32 1.77 0.00	56.44 3.44 0.00	82.94 5.26 0.00	102.83 6.16 0.00	107.54 6.12 0.00	86.87 4.77 0.00	25.23 1.14 0.00	18.80 0.71 0.00	18.53 0.70 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
GROVEVILLE___HYD 323602	14.31 1.32 0.00	13.42 1.21 0.00	13.57 1.18 0.00	13.32 1.17 0.00	10.34 0.80 -1.21	11.08 1.00 0.00	18.79 1.69 0.00	17.36 1.67 0.00	18.03 1.76 0.00	20.25 1.97 0.00	23.65 2.27 0.00	23.85 2.24 0.00	25.30 2.32 0.00	28.42 2.58 0.00	26.93 2.41 0.00	30.13 2.58 0.00	57.83 4.84 0.00	84.40 6.73 0.00	104.82 8.15 0.00	110.38 8.97 0.00	89.24 7.14 0.00	26.25 2.16 0.00	19.83 1.74 0.00	19.67 1.84 0.00
HAMPSHIRE___PAPER_HYD 323593	12.79 -0.19 0.00	12.01 -0.19 0.00	12.26 -0.13 0.00	11.94 -0.22 0.00	8.18 -0.14 0.00	9.93 -0.15 0.00	17.06 -0.04 0.00	15.66 -0.03 0.00	16.19 -0.08 0.00	18.19 -0.09 0.00	21.23 -0.15 0.00	21.36 -0.24 0.00	22.66 -0.33 0.00	25.43 -0.41 0.00	23.98 -0.54 0.00	27.01 -0.54 0.00	52.04 -0.95 0.00	76.59 -1.09 0.00	96.04 -0.63 0.00	101.31 -0.11 0.00	82.46 0.36 0.00	24.18 0.09 0.00	18.02 -0.07 0.00	17.62 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	13.46 0.47 0.00	12.64 0.43 0.00	12.78 0.39 0.00	12.52 0.37 0.00	8.53 0.25 0.04	10.41 0.32 0.00	17.54 0.44 0.00	16.17 0.47 0.00	16.89 0.62 0.00	19.00 0.71 0.00	22.24 0.86 0.00	22.43 0.83 0.00	23.84 0.85 0.00	26.80 0.96 0.00	25.30 0.78 0.00	28.29 0.73 0.00	54.38 1.38 0.00	79.61 1.93 0.00	99.36 2.69 0.00	104.84 3.42 0.00	84.83 2.72 0.00	24.82 0.73 0.00	18.61 0.52 0.00	18.32 0.49 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.22 1.23 0.00	13.33 1.13 0.00	13.48 1.09 0.00	13.24 1.08 0.00	10.14 0.74 -1.08	11.00 0.91 0.00	18.64 1.54 0.00	17.21 1.52 0.00	17.87 1.61 0.00	20.09 1.80 0.00	23.46 2.08 0.00	23.65 2.04 0.00	25.11 2.13 0.00	28.21 2.37 0.00	26.75 2.23 0.00	29.96 2.41 0.00	57.53 4.54 0.00	83.99 6.32 0.00	104.32 7.65 0.00	109.78 8.36 0.00	88.74 6.64 0.00	26.09 1.99 0.00	19.70 1.61 0.00	19.52 1.69 0.00
HARZA MOOSE___RIVER 24016	13.15 0.16 0.00	12.34 0.14 0.00	12.54 0.15 0.00	12.27 0.12 0.00	8.41 0.08 0.00	10.23 0.14 0.00	17.52 0.42 0.00	16.11 0.41 0.00	16.72 0.45 0.00	18.84 0.55 0.00	22.05 0.67 0.00	22.30 0.69 0.00	23.74 0.75 0.00	26.72 0.88 0.00	25.38 0.86 0.00	28.58 1.02 0.00	55.03 2.03 0.00	80.72 3.04 0.00	100.52 3.85 0.00	105.60 4.18 0.00	85.42 3.31 0.00	24.93 0.84 0.00	18.59 0.50 0.00	18.26 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.36 1.20 0.00	10.32 0.83 -1.17	11.11 1.02 0.00	18.78 1.68 0.00	17.33 1.64 0.00	17.99 1.72 0.00	20.17 1.89 0.00	23.51 2.14 0.00	23.69 2.08 0.00	25.09 2.10 0.00	28.09 2.25 0.00	26.61 2.09 0.00	29.73 2.18 0.00	56.96 3.97 0.00	82.80 5.12 0.00	102.58 5.91 0.00	108.02 6.60 0.00	87.41 5.30 0.00	25.86 1.77 0.00	19.73 1.65 0.00	19.66 1.83 0.00
HEMPSTEAD___ 23647	22.99 1.46 -8.55	19.33 1.38 -5.75	13.65 1.26 0.00	13.38 1.22 -0.01	10.40 0.90 -1.17	20.56 1.13 -9.35	78.52 1.83 -59.59	44.44 1.78 -26.96	47.50 1.88 -29.36	20.57 1.98 -0.30	36.98 2.34 -13.27	23.83 2.23 0.00	25.61 2.11 -0.51	31.63 2.26 -3.53	26.48 1.96 0.00	28.00 1.84 1.40	21.90 3.37 34.47	66.17 4.55 16.05	90.35 5.37 11.69	105.42 6.17 2.16	43.29 4.79 43.61	25.75 1.66 0.00	22.40 1.48 -2.82	19.52 1.68 0.00
HICKLING___1 23621	13.39 0.40 0.00	12.53 0.32 0.00	12.72 0.33 0.00	12.51 0.36 0.00	8.79 0.21 -0.25	10.37 0.28 0.00	17.76 0.66 0.00	16.30 0.60 0.00	16.96 0.69 0.00	19.09 0.81 0.00	22.41 1.04 0.00	22.64 1.04 0.00	24.16 1.17 0.00	27.32 1.48 0.00	26.07 1.55 0.00	29.52 1.97 0.00	56.79 3.80 0.00	83.40 5.72 0.00	103.31 6.64 0.00	108.15 6.73 0.00	87.26 5.16 0.00	25.38 1.28 0.00	18.95 0.86 0.00	18.79 0.95 0.00
HICKLING___2 23622	13.39 0.40 0.00	12.53 0.32 0.00	12.72 0.33 0.00	12.51 0.36 0.00	8.79 0.21 -0.25	10.37 0.28 0.00	17.76 0.66 0.00	16.30 0.60 0.00	16.96 0.69 0.00	19.09 0.81 0.00	22.41 1.04 0.00	22.64 1.04 0.00	24.16 1.17 0.00	27.32 1.48 0.00	26.07 1.55 0.00	29.52 1.97 0.00	56.79 3.80 0.00	83.40 5.72 0.00	103.31 6.64 0.00	108.15 6.73 0.00	87.26 5.16 0.00	25.38 1.28 0.00	18.95 0.86 0.00	18.79 0.95 0.00
HIGH FALLS___HY 23754	14.23 1.24 0.00	13.32 1.12 0.00	13.47 1.08 0.00	13.22 1.07 0.00	10.30 0.73 -1.24	11.00 0.92 0.00	18.65 1.55 0.00	17.26 1.56 0.00	17.93 1.66 0.00	20.16 1.88 0.00	23.55 2.17 0.00	23.74 2.14 0.00	25.19 2.21 0.00	28.28 2.44 0.00	26.83 2.31 0.00	30.07 2.51 0.00	57.70 4.71 0.00	84.28 6.60 0.00	104.60 7.93 0.00	110.23 8.82 0.00	89.15 7.04 0.00	26.20 2.11 0.00	19.75 1.65 0.00	19.54 1.71 0.00
HILLBURN___GT 23639	14.24 1.25 0.00	13.35 1.15 0.00	13.50 1.11 0.00	13.26 1.11 0.00	10.18 0.75 -1.10	11.02 0.93 0.00	18.65 1.55 0.00	17.22 1.53 0.00	17.88 1.62 0.00	20.09 1.81 0.00	23.44 2.07 0.00	23.62 2.02 0.00	25.09 2.10 0.00	28.15 2.32 0.00	26.70 2.18 0.00	29.91 2.35 0.00	57.41 4.42 0.00	83.78 6.10 0.00	104.04 7.36 0.00	109.46 8.04 0.00	88.49 6.38 0.00	26.04 1.94 0.00	19.69 1.60 0.00	19.53 1.70 0.00
HISHELDN_WT_PWR 323625	12.98 -0.01 0.00	12.08 -0.12 0.00	12.32 -0.06 0.00	12.16 0.01 0.00	8.48 -0.02 -0.18	10.11 0.03 0.00	17.31 0.22 0.00	15.80 0.10 0.00	16.36 0.09 0.00	18.38 0.10 0.00	21.58 0.21 0.00	21.97 0.36 0.00	23.46 0.48 0.00	26.57 0.73 0.00	25.61 1.09 0.00	29.09 1.53 0.00	55.92 2.93 0.00	82.50 4.82 0.00	102.10 5.43 0.00	106.37 4.95 0.00	85.90 3.80 0.00	25.00 0.91 0.00	18.63 0.54 0.00	18.40 0.57 0.00
HOLTSVILLE_IC_1 23690	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.32 1.63 -59.59	44.37 1.71 -26.96	47.43 1.81 -29.36	20.65 2.07 -0.30	37.09 2.44 -13.27	23.89 2.28 0.00	24.72 2.04 0.31	25.83 2.13 2.14	26.25 1.73 0.00	26.80 1.45 2.20	8.06 2.61 47.55	58.89 3.37 22.15	84.48 3.94 16.13	103.34 4.91 2.99	25.77 3.83 60.16	25.53 1.44 0.00	18.03 1.38 1.44	19.46 1.63 0.00

HOLTSVILLE_IC_10 23699	12.08 1.57 2.48	19.37 1.43 -5.74	13.71 1.32 0.00	13.42 1.26 0.00	10.46 0.96 -1.17	20.64 1.20 -9.35	78.25 1.56 -59.59	44.47 1.82 -26.96	47.58 1.96 -29.36	20.83 2.24 -0.30	37.28 2.63 -13.27	24.08 2.47 0.00	24.94 2.24 0.29	26.15 2.33 2.02	26.46 1.94 0.00	27.03 1.66 2.19	8.67 3.03 47.35	59.58 3.96 22.06	85.32 4.71 16.06	104.24 5.80 2.98	26.71 4.52 59.91	25.73 1.64 0.00	18.26 1.52 1.36	19.60 1.77 0.00
HOLTSVILLE_IC_2 23691	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.32 1.63 -59.59	44.37 1.71 -26.96	47.43 1.81 -29.36	20.65 2.07 -0.30	37.09 2.44 -13.27	23.89 2.28 0.00	24.72 2.04 0.31	25.83 2.13 2.14	26.25 1.73 0.00	26.80 1.45 2.20	8.06 2.61 47.55	58.89 3.37 22.15	84.48 3.94 16.13	103.34 4.91 2.99	25.77 3.83 60.16	25.53 1.44 0.00	18.03 1.38 1.44	19.46 1.63 0.00
HOLTSVILLE_IC_3 23692	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.32 1.63 -59.59	44.37 1.71 -26.96	47.43 1.81 -29.36	20.65 2.07 -0.30	37.09 2.44 -13.27	23.89 2.28 0.00	24.72 2.04 0.31	25.83 2.13 2.14	26.25 1.73 0.00	26.80 1.45 2.20	8.06 2.61 47.55	58.89 3.37 22.15	84.48 3.94 16.13	103.34 4.91 2.99	25.77 3.83 60.16	25.53 1.44 0.00	18.03 1.38 1.44	19.46 1.63 0.00
HOLTSVILLE_IC_4 23693	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.32 1.63 -59.59	44.37 1.71 -26.96	47.43 1.81 -29.36	20.65 2.07 -0.30	37.09 2.44 -13.27	23.89 2.28 0.00	24.72 2.04 0.31	25.83 2.13 2.14	26.25 1.73 0.00	26.80 1.45 2.20	8.06 2.61 47.55	58.89 3.37 22.15	84.48 3.94 16.13	103.34 4.91 2.99	25.77 3.83 60.16	25.53 1.44 0.00	18.03 1.38 1.44	19.46 1.63 0.00
HOLTSVILLE_IC_5 23694	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.32 1.63 -59.59	44.37 1.71 -26.96	47.43 1.81 -29.36	20.65 2.07 -0.30	37.09 2.44 -13.27	23.89 2.28 0.00	24.72 2.04 0.31	25.83 2.13 2.14	26.25 1.73 0.00	26.80 1.45 2.20	8.06 2.61 47.55	58.89 3.37 22.15	84.48 3.94 16.13	103.34 4.91 2.99	25.77 3.83 60.16	25.53 1.44 0.00	18.03 1.38 1.44	19.46 1.63 0.00
HOLTSVILLE_IC_6 23695	12.08 1.57 2.48	19.37 1.43 -5.74	13.71 1.32 0.00	13.42 1.26 0.00	10.46 0.96 -1.17	20.64 1.20 -9.35	78.25 1.56 -59.59	44.47 1.82 -26.96	47.58 1.96 -29.36	20.83 2.24 -0.30	37.28 2.63 -13.27	24.08 2.47 0.00	24.94 2.24 0.29	26.15 2.33 2.02	26.46 1.94 0.00	27.03 1.66 2.19	8.67 3.03 47.35	59.58 3.96 22.06	85.32 4.71 16.06	104.24 5.80 2.98	26.71 4.52 59.91	25.73 1.64 0.00	18.26 1.52 1.36	19.60 1.77 0.00
HOLTSVILLE_IC_7 23696	12.08 1.57 2.48	19.37 1.43 -5.74	13.71 1.32 0.00	13.42 1.26 0.00	10.46 0.96 -1.17	20.64 1.20 -9.35	78.25 1.56 -59.59	44.47 1.82 -26.96	47.58 1.96 -29.36	20.83 2.24 -0.30	37.28 2.63 -13.27	24.08 2.47 0.00	24.94 2.24 0.29	26.15 2.33 2.02	26.46 1.94 0.00	27.03 1.66 2.19	8.67 3.03 47.35	59.58 3.96 22.06	85.32 4.71 16.06	104.24 5.80 2.98	26.71 4.52 59.91	25.73 1.64 0.00	18.26 1.52 1.36	19.60 1.77 0.00
HOLTSVILLE_IC_8 23697	12.08 1.57 2.48	19.37 1.43 -5.74	13.71 1.32 0.00	13.42 1.26 0.00	10.46 0.96 -1.17	20.64 1.20 -9.35	78.25 1.56 -59.59	44.47 1.82 -26.96	47.58 1.96 -29.36	20.83 2.24 -0.30	37.28 2.63 -13.27	24.08 2.47 0.00	24.94 2.24 0.29	26.15 2.33 2.02	26.46 1.94 0.00	27.03 1.66 2.19	8.67 3.03 47.35	59.58 3.96 22.06	85.32 4.71 16.06	104.24 5.80 2.98	26.71 4.52 59.91	25.73 1.64 0.00	18.26 1.52 1.36	19.60 1.77 0.00
HOLTSVILLE_IC_9 23698	12.08 1.57 2.48	19.37 1.43 -5.74	13.71 1.32 0.00	13.42 1.26 0.00	10.46 0.96 -1.17	20.64 1.20 -9.35	78.25 1.56 -59.59	44.47 1.82 -26.96	47.58 1.96 -29.36	20.83 2.24 -0.30	37.28 2.63 -13.27	24.08 2.47 0.00	24.94 2.24 0.29	26.15 2.33 2.02	26.46 1.94 0.00	27.03 1.66 2.19	8.67 3.03 47.35	59.58 3.96 22.06	85.32 4.71 16.06	104.24 5.80 2.98	26.71 4.52 59.91	25.73 1.64 0.00	18.26 1.52 1.36	19.60 1.77 0.00
HOWARD_WT_PWR 323690	13.33 0.34 0.00	12.42 0.22 0.00	12.66 0.27 0.00	12.44 0.29 0.00	8.66 0.13 -0.21	10.27 0.18 0.00	17.64 0.54 0.00	16.13 0.43 0.00	16.85 0.58 0.00	19.06 0.77 0.00	22.39 1.01 0.00	22.77 1.16 0.00	24.28 1.30 0.00	27.48 1.64 0.00	26.31 1.79 0.00	29.80 2.25 0.00	57.50 4.51 0.00	84.76 7.08 0.00	104.89 8.22 0.00	109.59 8.18 0.00	88.51 6.41 0.00	25.70 1.60 0.00	19.15 1.06 0.00	18.89 1.06 0.00
HQ_GEN_CEDARS 23644	12.37 -0.62 0.00	11.63 -0.57 0.00	11.97 -0.42 0.00	11.59 -0.57 0.00	7.95 -0.38 0.00	9.63 -0.45 0.00	16.69 -0.41 0.00	15.27 -0.43 0.00	15.76 -0.51 0.00	17.67 -0.61 0.01	20.64 -0.74 0.00	20.82 -0.79 0.00	22.15 -0.84 0.00	24.86 -0.98 0.00	23.54 -0.98 0.00	26.51 -1.05 0.00	51.07 -1.93 0.00	75.16 -2.52 0.00	94.03 -2.65 0.00	98.59 -2.82 0.00	80.19 -1.91 0.00	23.53 -0.56 0.00	17.60 -0.49 0.00	17.20 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	12.37 -0.62 0.00	11.63 -0.57 0.00	11.97 -0.42 0.00	11.59 -0.57 0.00	7.95 -0.38 0.00	9.63 -0.45 0.00	16.69 -0.41 0.00	15.27 -0.43 0.00	15.76 -0.51 0.00	17.67 -0.61 0.01	20.64 -0.74 0.00	20.82 -0.79 0.00	22.15 -0.84 0.00	24.86 -0.98 0.00	23.54 -0.98 0.00	26.51 -1.05 0.00	51.07 -1.93 0.00	75.16 -2.52 0.00	94.03 -2.65 0.00	98.59 -2.82 0.00	80.19 -1.91 0.00	22.87 -0.56 0.65	17.60 -0.49 0.00	17.20 -0.63 0.00
HQ_GEN_IMPORT 323601	12.71 -0.39 -0.11	11.83 -0.37 0.00	12.04 -0.35 0.00	11.79 -0.36 0.00	8.09 -0.24 0.00	9.79 -0.29 0.00	16.65 -0.45 0.00	15.27 -0.44 -0.01	15.77 -0.49 0.00	16.92 -0.57 0.79	20.71 -0.67 0.00	21.77 -0.67 -0.84	22.31 -0.68 0.00	25.08 -0.76 0.00	23.78 -0.73 0.00	26.76 -0.80 0.00	51.49 -1.50 0.00	75.62 -2.06 0.00	93.26 -2.41 1.01	98.73 -2.68 0.00	80.23 -2.06 -0.18	22.81 -0.60 0.68	17.70 -0.47 -0.08	17.29 -0.54 0.00
HQ_GEN_WHEEL 23651	12.71 -0.39 -0.11	11.83 -0.37 0.00	12.04 -0.35 0.00	11.79 -0.36 0.00	8.09 -0.24 0.00	9.79 -0.29 0.00	16.65 -0.45 0.00	15.27 -0.44 -0.01	15.77 -0.49 0.00	16.92 -0.57 0.79	20.71 -0.67 0.00	21.77 -0.67 -0.84	22.31 -0.68 0.00	25.08 -0.76 0.00	23.78 -0.73 0.00	26.76 -0.80 0.00	51.49 -1.50 0.00	75.62 -2.06 0.00	93.26 -2.41 1.01	98.73 -2.68 0.00	80.23 -2.06 -0.18	22.81 -0.60 0.68	17.70 -0.47 -0.08	17.29 -0.54 0.00
HUDSON_AVE_GT_3 23810	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.35 1.20 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.78 1.68 0.00	17.35 1.65 0.00	18.00 1.73 0.00	20.21 1.92 0.00	23.55 2.18 0.00	23.72 2.12 0.00	25.14 2.15 0.00	28.18 2.34 0.00	26.69 2.17 0.00	29.84 2.29 0.00	57.21 4.21 0.00	83.32 5.65 0.00	103.35 6.68 0.00	108.80 7.39 0.00	87.99 5.88 0.00	25.98 1.89 0.00	19.76 1.67 0.00	19.68 1.85 0.00

HUDSON AVE_GT_4 23540	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.35 1.20 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.78 1.68 0.00	17.35 1.65 0.00	18.00 1.73 0.00	20.21 1.92 0.00	23.55 2.18 0.00	23.72 2.12 0.00	25.14 2.15 0.00	28.18 2.34 0.00	26.69 2.17 0.00	29.84 2.29 0.00	57.21 4.21 0.00	83.32 5.65 0.00	103.35 6.68 0.00	108.80 7.39 0.00	87.99 5.88 0.00	25.98 1.89 0.00	19.76 1.67 0.00	19.68 1.85 0.00
HUDSON AVE_GT_5 23657	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.35 1.20 0.00	10.31 0.82 -1.17	11.10 1.02 0.00	18.78 1.68 0.00	17.35 1.65 0.00	18.00 1.73 0.00	20.21 1.92 0.00	23.55 2.18 0.00	23.72 2.12 0.00	25.14 2.15 0.00	28.18 2.34 0.00	26.69 2.17 0.00	29.84 2.29 0.00	57.21 4.21 0.00	83.32 5.65 0.00	103.35 6.68 0.00	108.80 7.39 0.00	87.99 5.88 0.00	25.98 1.89 0.00	19.76 1.67 0.00	19.68 1.85 0.00
HUDSON_AVE_10 24168	14.26 1.27 0.00	13.38 1.18 0.00	13.53 1.14 0.00	13.28 1.13 0.00	10.27 0.77 -1.17	11.05 0.96 0.00	18.67 1.57 0.00	17.25 1.56 0.00	17.91 1.64 0.00	20.09 1.81 0.00	23.40 2.03 0.00	23.58 1.98 0.00	24.99 2.00 0.00	28.00 2.17 0.00	26.53 2.01 0.00	29.66 2.10 0.00	56.87 3.87 0.00	82.78 5.10 0.00	102.68 6.01 0.00	108.15 6.74 0.00	87.51 5.40 0.00	25.82 1.73 0.00	19.66 1.57 0.00	19.55 1.72 0.00
HUNTER MOUNT___DRP 323613	14.11 1.12 0.00	13.25 1.05 0.00	13.40 1.02 0.00	13.16 1.01 0.00	10.33 0.69 -1.32	10.92 0.83 0.00	18.41 1.31 0.00	16.98 1.28 0.00	17.64 1.38 0.00	19.86 1.58 0.00	23.22 1.85 0.00	23.45 1.84 0.00	24.90 1.91 0.00	27.97 2.13 0.00	26.49 1.97 0.00	29.64 2.08 0.00	56.90 3.90 0.00	83.17 5.49 0.00	103.43 6.76 0.00	108.99 7.57 0.00	88.22 6.11 0.00	25.93 1.84 0.00	19.49 1.40 0.00	19.30 1.47 0.00
HUNTINGTON_RES_REC 323705	12.03 1.49 2.45	19.32 1.38 -5.74	13.64 1.25 0.00	13.35 1.20 0.00	10.41 0.91 -1.17	20.57 1.14 -9.35	78.42 1.73 -59.59	44.39 1.73 -26.96	47.47 1.84 -29.36	20.65 2.06 -0.30	37.05 2.41 -13.27	23.87 2.26 0.00	24.75 2.05 0.29	25.99 2.16 2.01	26.29 1.77 0.00	26.88 1.51 2.18	8.54 2.73 47.18	59.28 3.58 21.98	84.98 4.32 16.00	103.76 5.31 2.96	26.49 4.08 59.70	25.57 1.48 0.00	18.14 1.39 1.34	19.46 1.63 0.00
HUNTLEY___63 23557	12.91 -0.08 0.00	12.04 -0.16 0.00	12.26 -0.13 0.00	12.06 -0.09 0.00	8.40 -0.08 -0.15	10.06 -0.03 0.00	17.21 0.11 0.00	15.64 -0.05 0.00	16.14 -0.13 0.00	18.08 -0.21 0.00	21.22 -0.15 0.00	21.66 0.05 0.00	23.16 0.18 0.00	26.23 0.39 0.00	25.39 0.87 0.00	28.91 1.35 0.00	55.53 2.53 0.00	82.06 4.39 0.00	101.53 4.86 0.00	105.49 4.07 0.00	85.18 3.07 0.00	24.80 0.71 0.00	18.50 0.41 0.00	18.34 0.50 0.00
HUNTLEY___64 23558	12.91 -0.08 0.00	12.04 -0.16 0.00	12.26 -0.13 0.00	12.06 -0.09 0.00	8.40 -0.08 -0.15	10.06 -0.03 0.00	17.21 0.11 0.00	15.64 -0.05 0.00	16.14 -0.13 0.00	18.08 -0.21 0.00	21.22 -0.15 0.00	21.66 0.05 0.00	23.16 0.18 0.00	26.23 0.39 0.00	25.39 0.87 0.00	28.91 1.35 0.00	55.53 2.53 0.00	82.06 4.39 0.00	101.53 4.86 0.00	105.49 4.07 0.00	85.18 3.07 0.00	24.80 0.71 0.00	18.50 0.41 0.00	18.34 0.50 0.00
HUNTLEY___65 23559	12.91 -0.08 0.00	12.04 -0.16 0.00	12.26 -0.13 0.00	12.06 -0.09 0.00	8.40 -0.08 -0.15	10.06 -0.03 0.00	17.21 0.11 0.00	15.64 -0.05 0.00	16.14 -0.13 0.00	18.08 -0.21 0.00	21.22 -0.15 0.00	21.66 0.05 0.00	23.16 0.18 0.00	26.23 0.39 0.00	25.39 0.87 0.00	28.91 1.35 0.00	55.53 2.53 0.00	82.06 4.39 0.00	101.53 4.86 0.00	105.49 4.07 0.00	85.18 3.07 0.00	24.80 0.71 0.00	18.50 0.41 0.00	18.34 0.50 0.00
HUNTLEY___66 23560	12.91 -0.08 0.00	12.04 -0.16 0.00	12.26 -0.13 0.00	12.06 -0.09 0.00	8.40 -0.08 -0.15	10.06 -0.03 0.00	17.21 0.11 0.00	15.64 -0.05 0.00	16.14 -0.13 0.00	18.08 -0.21 0.00	21.22 -0.15 0.00	21.66 0.05 0.00	23.16 0.18 0.00	26.23 0.39 0.00	25.39 0.87 0.00	28.91 1.35 0.00	55.53 2.53 0.00	82.06 4.39 0.00	101.53 4.86 0.00	105.49 4.07 0.00	85.18 3.07 0.00	24.80 0.71 0.00	18.50 0.41 0.00	18.34 0.50 0.00
HUNTLEY___67 23561	12.84 -0.15 0.00	11.98 -0.22 0.00	12.19 -0.19 0.00	12.00 -0.15 0.00	8.36 -0.12 -0.16	10.00 -0.09 0.00	17.11 0.00 0.00	15.59 -0.11 0.00	16.09 -0.18 0.00	18.05 -0.24 0.00	21.19 -0.18 0.00	21.60 -0.01 0.00	23.08 0.09 0.00	26.13 0.29 0.00	25.27 0.75 0.00	28.74 1.18 0.00	55.22 2.23 0.00	81.53 3.85 0.00	100.92 4.25 0.00	104.88 3.47 0.00	84.72 2.62 0.00	24.66 0.57 0.00	18.37 0.28 0.00	18.14 0.30 0.00
HUNTLEY___68 23562	12.84 -0.15 0.00	11.98 -0.22 0.00	12.19 -0.19 0.00	12.00 -0.15 0.00	8.36 -0.12 -0.16	10.00 -0.09 0.00	17.11 0.00 0.00	15.59 -0.11 0.00	16.09 -0.18 0.00	18.05 -0.24 0.00	21.19 -0.18 0.00	21.60 -0.01 0.00	23.08 0.09 0.00	26.13 0.29 0.00	25.27 0.75 0.00	28.74 1.18 0.00	55.22 2.23 0.00	81.53 3.85 0.00	100.92 4.25 0.00	104.88 3.47 0.00	84.72 2.62 0.00	24.66 0.57 0.00	18.37 0.28 0.00	18.14 0.30 0.00
HYLAND___LFGE 323620	13.26 0.27 0.00	12.36 0.16 0.00	12.57 0.18 0.00	12.35 0.20 0.00	8.61 0.11 -0.17	10.30 0.21 0.00	17.69 0.59 0.00	16.21 0.52 0.00	16.74 0.48 0.00	18.67 0.39 0.00	21.74 0.37 0.00	22.15 0.54 0.00	23.70 0.71 0.00	26.85 1.01 0.00	25.81 1.29 0.00	29.29 1.73 0.00	56.40 3.40 0.00	83.12 5.44 0.00	102.79 6.12 0.00	107.16 5.74 0.00	86.59 4.49 0.00	25.15 1.06 0.00	19.18 1.10 0.00	18.86 1.03 0.00
INDECK___CORINTH 23802	13.94 0.95 0.00	13.12 0.92 0.00	13.29 0.90 0.00	13.07 0.91 0.00	10.57 0.63 -1.62	10.87 0.78 0.00	18.35 1.24 0.00	16.90 1.20 0.00	17.56 1.29 0.00	19.79 1.51 0.00	22.93 1.56 0.00	23.20 1.59 0.00	24.65 1.66 0.00	27.40 1.56 0.00	25.86 1.35 0.00	28.93 1.37 0.00	55.70 2.70 0.00	81.90 4.22 0.00	103.35 6.68 0.00	108.67 7.26 0.00	87.76 5.65 0.00	25.88 1.79 0.00	19.41 1.32 0.00	19.18 1.34 0.00
INDECK___ILION 23567	13.30 0.31 0.00	12.49 0.29 0.00	12.66 0.27 0.00	12.41 0.26 0.00	8.46 0.18 0.04	10.31 0.22 0.00	17.42 0.32 0.00	16.03 0.33 0.00	16.68 0.41 0.00	18.76 0.47 0.00	21.94 0.56 0.00	22.15 0.54 0.00	23.55 0.56 0.00	26.47 0.63 0.00	25.04 0.52 0.00	28.07 0.52 0.00	53.98 0.98 0.00	79.06 1.38 0.00	98.52 1.85 0.00	103.72 2.30 0.00	83.92 1.81 0.00	24.59 0.50 0.00	18.44 0.35 0.00	18.20 0.36 0.00
INDECK___OLEAN 23982	13.30 0.31 0.00	12.41 0.21 0.00	12.61 0.22 0.00	12.42 0.27 0.00	8.64 0.13 -0.18	10.27 0.19 0.00	17.65 0.55 0.00	16.20 0.50 0.00	16.80 0.53 0.00	18.79 0.50 0.00	21.99 0.61 0.00	22.16 0.55 0.00	23.63 0.65 0.00	26.83 0.99 0.00	25.70 1.18 0.00	29.22 1.67 0.00	56.23 3.24 0.00	82.58 4.90 0.00	102.31 5.63 0.00	106.99 5.58 0.00	86.30 4.19 0.00	25.23 1.14 0.00	18.91 0.82 0.00	18.81 0.98 0.00

INDECK___OSWEGO 23783	12.80 -0.19 0.00	12.01 -0.19 0.00	12.19 -0.20 0.00	11.97 -0.19 0.00	8.26 -0.13 -0.07	9.94 -0.14 0.00	16.89 -0.20 0.00	15.50 -0.19 0.00	16.08 -0.19 0.00	18.06 -0.23 0.00	21.07 -0.31 0.00	21.39 -0.22 0.00	22.62 -0.36 0.00	25.47 -0.36 0.00	24.24 -0.28 0.00	27.29 -0.26 0.00	52.51 -0.49 0.00	77.01 -0.67 0.00	95.69 -0.98 0.00	100.28 -1.13 0.00	81.15 -0.96 0.00	23.87 -0.22 0.00	17.92 -0.17 0.00	17.66 -0.17 0.00
INDECK___YERKES 23781	12.92 -0.07 0.00	12.06 -0.14 0.00	12.27 -0.12 0.00	12.07 -0.08 0.00	8.41 -0.07 -0.15	10.07 -0.02 0.00	17.23 0.13 0.00	15.66 -0.04 0.00	16.15 -0.12 0.00	18.09 -0.20 0.00	21.24 -0.14 0.00	21.69 0.08 0.00	23.18 0.19 0.00	26.25 0.41 0.00	25.41 0.89 0.00	28.92 1.37 0.00	55.57 2.58 0.00	82.11 4.43 0.00	101.63 4.96 0.00	105.58 4.16 0.00	85.24 3.13 0.00	24.81 0.72 0.00	18.53 0.43 0.00	18.36 0.53 0.00
INDIAN POINT_GT_1 24139	14.17 1.18 0.00	13.29 1.09 0.00	13.44 1.06 0.00	13.20 1.05 0.00	10.20 0.72 -1.15	10.97 0.89 0.00	18.57 1.47 0.00	17.14 1.44 0.00	17.79 1.52 0.00	19.98 1.69 0.00	23.31 1.93 0.00	23.48 1.87 0.00	24.91 1.92 0.00	27.93 2.09 0.00	26.46 1.94 0.00	29.61 2.06 0.00	56.82 3.83 0.00	82.88 5.21 0.00	102.91 6.24 0.00	108.37 6.95 0.00	87.62 5.51 0.00	25.81 1.72 0.00	19.54 1.45 0.00	19.41 1.58 0.00
INDIAN POINT_GT_2 23659	14.17 1.18 0.00	13.29 1.09 0.00	13.44 1.06 0.00	13.20 1.05 0.00	10.20 0.72 -1.15	10.97 0.89 0.00	18.57 1.47 0.00	17.14 1.44 0.00	17.79 1.52 0.00	19.98 1.69 0.00	23.31 1.93 0.00	23.48 1.87 0.00	24.91 1.92 0.00	27.93 2.09 0.00	26.46 1.94 0.00	29.61 2.06 0.00	56.82 3.83 0.00	82.88 5.21 0.00	102.91 6.24 0.00	108.37 6.95 0.00	87.62 5.51 0.00	25.81 1.72 0.00	19.54 1.45 0.00	19.41 1.58 0.00
INDIAN POINT_GT_3 24019	14.17 1.18 0.00	13.29 1.09 0.00	13.44 1.06 0.00	13.20 1.05 0.00	10.20 0.72 -1.15	10.97 0.89 0.00	18.57 1.47 0.00	17.14 1.44 0.00	17.79 1.52 0.00	19.98 1.69 0.00	23.31 1.93 0.00	23.48 1.87 0.00	24.91 1.92 0.00	27.93 2.09 0.00	26.46 1.94 0.00	29.61 2.06 0.00	56.82 3.83 0.00	82.88 5.21 0.00	102.91 6.24 0.00	108.37 6.95 0.00	87.62 5.51 0.00	25.81 1.72 0.00	19.54 1.45 0.00	19.41 1.58 0.00
INDIAN POINT___2 23530	14.14 1.15 0.00	13.26 1.06 0.00	13.41 1.02 0.00	13.17 1.02 0.00	10.16 0.70 -1.13	10.95 0.86 0.00	18.52 1.42 0.00	17.10 1.40 0.00	17.75 1.48 0.00	19.93 1.64 0.00	23.25 1.87 0.00	23.42 1.81 0.00	24.84 1.86 0.00	27.87 2.03 0.00	26.41 1.89 0.00	29.56 2.00 0.00	56.72 3.73 0.00	82.75 5.07 0.00	102.76 6.09 0.00	108.14 6.73 0.00	87.45 5.35 0.00	25.75 1.66 0.00	19.50 1.41 0.00	19.36 1.53 0.00
INDIAN POINT___3 23531	14.13 1.14 0.00	13.25 1.05 0.00	13.40 1.01 0.00	13.16 1.01 0.00	10.17 0.69 -1.16	10.94 0.85 0.00	18.50 1.40 0.00	17.08 1.38 0.00	17.72 1.46 0.00	19.91 1.62 0.00	23.22 1.84 0.00	23.39 1.78 0.00	24.81 1.83 0.00	27.83 1.99 0.00	26.36 1.84 0.00	29.50 1.94 0.00	56.61 3.61 0.00	82.59 4.92 0.00	102.56 5.89 0.00	107.97 6.56 0.00	87.29 5.18 0.00	25.71 1.62 0.00	19.47 1.38 0.00	19.34 1.51 0.00
IP CORINTH___1 23988	14.02 1.03 0.00	13.19 0.99 0.00	13.36 0.97 0.00	13.14 0.98 0.00	10.62 0.67 -1.62	10.92 0.83 0.00	18.44 1.34 0.00	16.98 1.28 0.00	17.65 1.39 0.00	19.90 1.61 0.00	23.05 1.68 0.00	23.33 1.72 0.00	24.79 1.80 0.00	27.56 1.72 0.00	26.01 1.49 0.00	29.10 1.54 0.00	56.02 3.02 0.00	82.38 4.70 0.00	103.94 7.26 0.00	109.28 7.87 0.00	88.25 6.15 0.00	26.03 1.93 0.00	19.52 1.43 0.00	19.28 1.45 0.00
IP___TICONDEROGA 23804	14.50 1.51 0.00	13.69 1.49 0.00	13.88 1.49 0.00	13.67 1.52 0.00	10.90 1.02 -1.55	11.37 1.29 0.00	19.11 2.01 0.00	17.56 1.86 0.00	18.32 2.05 0.00	20.72 2.43 0.00	24.06 2.68 0.00	24.21 2.60 0.00	25.75 2.76 0.00	28.71 2.87 0.00	26.94 2.42 0.00	29.92 2.36 0.00	57.57 4.58 0.00	84.04 6.36 0.00	105.79 9.12 0.00	111.73 10.31 0.00	90.38 8.28 0.00	26.65 2.56 0.00	20.05 1.96 0.00	19.89 2.05 0.00
ISLIP_RES_REC 323679	12.49 1.72 2.22	19.48 1.54 -5.74	13.80 1.42 0.00	13.51 1.36 0.00	10.52 1.03 -1.17	20.73 1.29 -9.35	78.46 1.77 -59.59	44.68 2.03 -26.96	47.78 2.16 -29.36	21.05 2.45 -0.30	37.52 2.88 -13.27	24.32 2.71 0.00	25.19 2.48 0.27	26.55 2.60 1.89	26.71 2.19 0.00	27.33 1.94 2.18	9.41 3.56 47.15	60.51 4.79 21.96	86.45 5.77 15.99	105.40 6.95 2.96	27.94 5.49 59.65	26.01 1.92 0.00	18.55 1.72 1.26	19.76 1.93 0.00
JARVIS____ 23743	13.12 0.13 0.00	12.32 0.12 0.00	12.51 0.12 0.00	12.27 0.12 0.00	8.36 0.08 0.04	10.19 0.10 0.00	17.25 0.15 0.00	15.84 0.14 0.00	16.43 0.16 0.00	18.48 0.19 0.00	21.61 0.23 0.00	21.83 0.22 0.00	23.21 0.23 0.00	26.07 0.23 0.00	24.74 0.22 0.00	27.80 0.24 0.00	53.42 0.43 0.00	78.30 0.62 0.00	97.45 0.78 0.00	102.33 0.91 0.00	82.80 0.70 0.00	24.30 0.21 0.00	18.24 0.15 0.00	18.00 0.17 0.00
JENNISON___1 23625	13.71 0.73 0.00	12.84 0.64 0.00	13.02 0.63 0.00	12.79 0.64 0.00	9.08 0.41 -0.34	10.63 0.55 0.00	18.22 1.12 0.00	16.78 1.08 0.00	17.47 1.20 0.00	19.68 1.40 0.00	23.06 1.69 0.00	23.32 1.71 0.00	24.82 1.83 0.00	27.99 2.15 0.00	26.62 2.10 0.00	29.97 2.42 0.00	57.62 4.63 0.00	84.43 6.75 0.00	104.73 8.06 0.00	109.92 8.51 0.00	88.87 6.77 0.00	25.90 1.81 0.00	19.33 1.24 0.00	19.05 1.22 0.00
JENNISON___2 23626	13.71 0.73 0.00	12.84 0.64 0.00	13.02 0.63 0.00	12.79 0.64 0.00	9.08 0.41 -0.34	10.63 0.55 0.00	18.22 1.12 0.00	16.78 1.08 0.00	17.47 1.20 0.00	19.68 1.40 0.00	23.06 1.69 0.00	23.32 1.71 0.00	24.82 1.83 0.00	27.99 2.15 0.00	26.62 2.10 0.00	29.97 2.42 0.00	57.62 4.63 0.00	84.43 6.75 0.00	104.73 8.06 0.00	109.92 8.51 0.00	88.87 6.77 0.00	25.90 1.81 0.00	19.33 1.24 0.00	19.05 1.22 0.00
KEDC PORT_JEFF_GT2 24210	11.94 1.52 2.57	19.33 1.39 -5.74	13.67 1.29 0.00	13.38 1.23 0.00	10.43 0.94 -1.17	20.60 1.17 -9.35	78.34 1.65 -59.59	44.42 1.77 -26.96	47.50 1.88 -29.36	20.74 2.15 -0.30	37.16 2.51 -13.27	23.95 2.35 0.00	24.80 2.11 0.30	25.81 2.05 2.07	26.17 1.66 0.00	26.70 1.34 2.20	7.97 2.40 47.42	58.58 3.00 22.09	84.09 3.51 16.09	102.96 4.52 2.98	25.63 3.53 60.00	25.58 1.49 0.00	18.14 1.44 1.39	19.54 1.71 0.00
KEDC PORT_JEFF_GT3 24211	11.94 1.52 2.57	19.33 1.39 -5.74	13.67 1.29 0.00	13.38 1.23 0.00	10.43 0.94 -1.17	20.60 1.17 -9.35	78.34 1.65 -59.59	44.42 1.77 -26.96	47.50 1.88 -29.36	20.74 2.15 -0.30	37.16 2.51 -13.27	23.95 2.35 0.00	24.80 2.11 0.30	25.81 2.05 2.07	26.17 1.66 0.00	26.70 1.34 2.20	7.97 2.40 47.42	58.58 3.00 22.09	84.09 3.51 16.09	102.96 4.52 2.98	25.63 3.53 60.00	25.58 1.49 0.00	18.14 1.44 1.39	19.54 1.71 0.00

KEDC_GLWD_GT4 24219	21.41 1.45 -6.97	19.31 1.36 -5.75	13.66 1.27 0.00	13.39 1.24 -0.01	10.39 0.90 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.43 1.78 -26.96	47.45 1.83 -29.36	20.52 1.93 -0.30	36.90 2.26 -13.27	23.78 2.17 0.00	25.54 2.12 -0.43	31.12 2.29 -2.99	26.56 2.04 0.00	28.60 2.01 0.97	32.34 3.72 24.37	71.38 5.05 11.35	94.41 6.00 8.27	106.64 6.75 1.53	56.55 5.28 30.84	25.83 1.74 0.00	21.82 1.50 -2.23	19.53 1.70 0.00
KEDC_GLWD_GT5 24220	21.41 1.45 -6.97	19.31 1.36 -5.75	13.66 1.27 0.00	13.39 1.24 -0.01	10.39 0.90 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.43 1.78 -26.96	47.45 1.83 -29.36	20.52 1.93 -0.30	36.90 2.26 -13.27	23.78 2.17 0.00	25.54 2.12 -0.43	31.12 2.29 -2.99	26.56 2.04 0.00	28.60 2.01 0.97	32.34 3.72 24.37	71.38 5.05 11.35	94.41 6.00 8.27	106.64 6.75 1.53	56.55 5.28 30.84	25.83 1.74 0.00	21.82 1.50 -2.23	19.53 1.70 0.00
KENSICO____ 23655	14.23 1.24 0.00	13.34 1.14 0.00	13.49 1.10 0.00	13.25 1.10 0.00	10.25 0.75 -1.17	11.02 0.93 0.00	18.64 1.54 0.00	17.21 1.51 0.00	17.86 1.59 0.00	20.05 1.77 0.00	23.39 2.01 0.00	23.56 1.95 0.00	24.98 1.99 0.00	28.01 2.17 0.00	26.53 2.01 0.00	29.68 2.12 0.00	56.92 3.93 0.00	83.02 5.34 0.00	103.10 6.42 0.00	108.51 7.10 0.00	87.75 5.64 0.00	25.87 1.78 0.00	19.60 1.51 0.00	19.48 1.65 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.22 1.23 0.00	13.31 1.11 0.00	13.45 1.06 0.00	13.21 1.06 0.00	10.27 0.72 -1.23	10.99 0.90 0.00	18.63 1.53 0.00	17.23 1.53 0.00	17.91 1.64 0.00	20.13 1.84 0.00	23.52 2.15 0.00	23.71 2.10 0.00	25.17 2.18 0.00	28.24 2.41 0.00	26.79 2.27 0.00	30.02 2.47 0.00	57.63 4.63 0.00	84.17 6.49 0.00	104.48 7.81 0.00	110.10 8.69 0.00	89.06 6.95 0.00	26.17 2.08 0.00	19.72 1.63 0.00	19.52 1.68 0.00
KIAC_JFK_GT1 23816	14.21 1.22 0.00	13.33 1.13 0.00	13.48 1.09 0.00	13.23 1.08 0.00	10.23 0.73 -1.17	11.01 0.92 0.00	18.57 1.47 0.00	17.18 1.48 0.00	17.84 1.57 0.00	20.00 1.71 0.00	23.27 1.89 0.00	23.48 1.87 0.00	24.88 1.89 0.00	27.88 2.04 0.00	26.41 1.89 0.00	29.52 1.97 0.00	56.61 3.61 0.00	82.41 4.73 0.00	102.10 5.42 0.00	107.78 6.36 0.00	87.24 5.13 0.00	25.72 1.64 0.00	19.61 1.52 0.00	19.46 1.63 0.00
KIAC_JFK_GT2 23817	14.21 1.22 0.00	13.33 1.13 0.00	13.48 1.09 0.00	13.23 1.08 0.00	10.23 0.73 -1.17	11.01 0.92 0.00	18.57 1.47 0.00	17.18 1.48 0.00	17.84 1.57 0.00	20.00 1.71 0.00	23.27 1.89 0.00	23.48 1.87 0.00	24.88 1.89 0.00	27.88 2.04 0.00	26.41 1.89 0.00	29.52 1.97 0.00	56.61 3.61 0.00	82.41 4.73 0.00	102.10 5.42 0.00	107.78 6.36 0.00	87.24 5.13 0.00	25.72 1.64 0.00	19.61 1.52 0.00	19.46 1.63 0.00
KINTIGH____ 23543	12.72 -0.27 0.00	11.90 -0.30 0.00	12.10 -0.29 0.00	11.89 -0.26 0.00	8.27 -0.19 -0.13	9.91 -0.17 0.00	16.92 -0.17 0.00	15.45 -0.25 0.00	15.97 -0.30 0.00	17.92 -0.37 0.00	21.02 -0.36 0.00	21.41 -0.20 0.00	22.87 -0.12 0.00	25.86 0.02 0.00	24.93 0.41 0.00	28.30 0.74 0.00	54.38 1.38 0.00	80.19 2.52 0.00	99.33 2.66 0.00	103.37 1.96 0.00	83.52 1.42 0.00	24.31 0.22 0.00	18.11 0.02 0.00	17.87 0.04 0.00
LEDERLE____ 23769	14.30 1.31 0.00	13.40 1.20 0.00	13.55 1.16 0.00	13.31 1.16 0.00	10.23 0.79 -1.11	11.06 0.97 0.00	18.72 1.62 0.00	17.30 1.60 0.00	17.95 1.68 0.00	20.17 1.89 0.00	23.54 2.17 0.00	23.73 2.12 0.00	25.19 2.21 0.00	28.29 2.44 0.00	26.82 2.30 0.00	30.04 2.49 0.00	57.67 4.68 0.00	84.16 6.48 0.00	104.46 7.79 0.00	109.95 8.53 0.00	88.84 6.74 0.00	26.14 2.05 0.00	19.77 1.68 0.00	19.62 1.78 0.00
LINDEN COGEN____ 23786	14.26 1.27 0.00	13.37 1.17 0.00	13.53 1.15 0.00	13.29 1.14 0.00	10.27 0.78 -1.17	11.05 0.96 0.00	18.68 1.59 0.00	17.25 1.55 0.00	17.90 1.63 0.00	20.09 1.80 0.00	23.42 2.04 0.00	23.58 1.97 0.00	24.96 1.97 0.00	27.95 2.11 0.00	26.47 1.95 0.00	29.59 2.04 0.00	56.71 3.71 0.00	82.64 4.96 0.00	102.53 5.86 0.00	107.94 6.53 0.00	87.39 5.29 0.00	25.83 1.73 0.00	19.63 1.54 0.00	19.57 1.73 0.00
LIPA_MISC_IPP 23656	11.72 1.41 2.68	19.23 1.29 -5.74	13.58 1.19 0.00	13.29 1.14 0.00	10.38 0.88 -1.17	20.53 1.09 -9.35	78.23 1.55 -59.59	44.30 1.64 -26.96	47.36 1.73 -29.36	20.60 2.00 -0.30	37.04 2.40 -13.27	23.85 2.24 0.00	24.68 2.00 0.31	25.80 2.08 2.13	26.22 1.70 0.00	26.75 1.39 2.20	7.99 2.52 47.52	58.79 3.25 22.14	84.35 3.80 16.12	103.25 4.81 2.99	25.68 3.71 60.13	25.46 1.37 0.00	17.98 1.32 1.43	19.39 1.57 0.00
LISF____SOLAR 323691	11.75 1.40 2.64	19.23 1.28 -5.74	13.58 1.19 0.00	13.29 1.14 0.00	10.37 0.88 -1.17	20.52 1.09 -9.35	78.24 1.56 -59.59	44.29 1.63 -26.96	47.35 1.72 -29.36	20.59 2.00 -0.30	37.04 2.40 -13.27	23.85 2.24 0.00	24.68 2.00 0.30	25.82 2.09 2.11	26.22 1.70 0.00	26.75 1.40 2.20	8.03 2.53 47.49	58.80 3.25 22.12	84.36 3.80 16.11	103.26 4.83 2.98	25.74 3.73 60.09	25.46 1.37 0.00	17.98 1.31 1.42	19.39 1.56 0.00
LITTLE FALLS____HYD 24013	13.52 0.53 0.00	12.70 0.50 0.00	12.84 0.45 0.00	12.59 0.43 0.00	8.58 0.30 0.04	10.46 0.38 0.00	17.61 0.51 0.00	16.25 0.55 0.00	16.97 0.70 0.00	19.09 0.80 0.00	22.33 0.95 0.00	22.51 0.90 0.00	23.91 0.93 0.00	26.89 1.05 0.00	25.34 0.82 0.00	28.31 0.76 0.00	54.42 1.42 0.00	79.66 1.98 0.00	99.47 2.80 0.00	105.09 3.68 0.00	85.04 2.94 0.00	24.87 0.78 0.00	18.65 0.56 0.00	18.40 0.57 0.00
LI_NEWBRIDGE____DRP 323616	9.73 1.45 4.71	19.31 1.37 -5.74	13.62 1.23 0.00	13.33 1.18 0.01	10.39 0.90 -1.17	20.56 1.12 -9.35	78.52 1.83 -59.59	44.43 1.77 -26.96	47.51 1.89 -29.36	20.53 1.94 -0.30	36.93 2.28 -13.27	23.76 2.16 0.00	24.52 1.99 0.46	24.81 2.13 3.16	26.31 1.79 0.00	26.86 1.62 2.32	6.69 2.94 49.24	58.69 3.95 22.94	84.65 4.68 16.70	103.72 5.39 3.09	23.99 4.19 62.30	25.58 1.49 0.00	17.28 1.39 2.20	19.44 1.61 0.00
LONG_LAKE_PHOENIX 24014	12.90 -0.08 0.00	12.11 -0.09 0.00	12.29 -0.10 0.00	12.06 -0.10 0.00	8.33 -0.07 -0.07	10.03 -0.06 0.00	17.03 -0.07 0.00	15.64 -0.06 0.00	16.22 -0.05 0.00	18.25 -0.04 0.00	21.34 -0.04 0.00	21.62 0.02 0.00	23.00 0.01 0.00	25.90 0.06 0.00	24.65 0.13 0.00	27.76 0.21 0.00	53.43 0.44 0.00	78.36 0.69 0.00	97.34 0.67 0.00	101.98 0.56 0.00	82.47 0.37 0.00	24.13 0.04 0.00	18.06 -0.03 0.00	17.80 -0.03 0.00
LOVETT____3 23632	14.14 1.15 0.00	13.26 1.06 0.00	13.41 1.02 0.00	13.17 1.02 0.00	10.14 0.70 -1.12	10.95 0.86 0.00	18.52 1.42 0.00	17.10 1.40 0.00	17.74 1.47 0.00	19.93 1.64 0.00	23.25 1.87 0.00	23.41 1.81 0.00	24.84 1.86 0.00	27.87 2.03 0.00	26.41 1.89 0.00	29.59 2.03 0.00	56.78 3.78 0.00	82.84 5.17 0.00	102.90 6.23 0.00	108.29 6.87 0.00	87.53 5.43 0.00	25.77 1.68 0.00	19.50 1.42 0.00	19.37 1.54 0.00

LOVETT___4 23642	14.18 1.19 0.00	13.30 1.10 0.00	13.45 1.06 0.00	13.21 1.06 0.00	10.17 0.72 -1.12	10.98 0.89 0.00	18.58 1.48 0.00	17.16 1.46 0.00	17.80 1.54 0.00	20.00 1.71 0.00	23.32 1.95 0.00	23.50 1.89 0.00	24.94 1.95 0.00	27.98 2.14 0.00	26.52 2.00 0.00	29.70 2.14 0.00	57.02 4.03 0.00	83.17 5.50 0.00	103.28 6.61 0.00	108.71 7.30 0.00	87.86 5.76 0.00	25.87 1.78 0.00	19.58 1.49 0.00	19.43 1.60 0.00
LOVETT___5 23593	14.18 1.19 0.00	13.30 1.10 0.00	13.45 1.06 0.00	13.21 1.06 0.00	10.17 0.72 -1.12	10.98 0.89 0.00	18.58 1.48 0.00	17.16 1.46 0.00	17.80 1.54 0.00	20.00 1.71 0.00	23.32 1.95 0.00	23.50 1.89 0.00	24.94 1.95 0.00	27.98 2.14 0.00	26.52 2.00 0.00	29.70 2.14 0.00	57.02 4.03 0.00	83.17 5.50 0.00	103.28 6.61 0.00	108.71 7.30 0.00	87.86 5.76 0.00	25.87 1.78 0.00	19.58 1.49 0.00	19.43 1.60 0.00
LOWER RAQUET___HYD 24057	12.47 -0.52 0.00	11.72 -0.48 0.00	12.03 -0.36 0.00	11.66 -0.49 0.00	8.00 -0.33 0.00	9.69 -0.40 0.00	16.80 -0.30 0.00	15.40 -0.30 0.00	15.91 -0.36 0.00	17.83 -0.46 0.01	20.75 -0.62 0.00	20.82 -0.79 0.00	22.04 -0.95 0.00	24.68 -1.16 0.00	23.28 -1.24 0.00	26.23 -1.33 0.00	50.53 -2.46 0.00	74.51 -3.17 0.00	93.76 -2.91 0.00	98.67 -2.75 0.00	80.62 -1.48 0.00	23.70 -0.39 0.00	17.68 -0.41 0.00	17.25 -0.58 0.00
LOWER___HUDSON 24059	13.85 0.86 0.00	13.05 0.85 0.00	13.22 0.82 0.00	12.99 0.84 0.00	10.50 0.57 -1.60	10.75 0.66 0.00	18.07 0.97 0.00	16.63 0.93 0.00	17.27 1.01 0.00	19.46 1.17 0.00	22.69 1.32 0.00	22.91 1.30 0.00	24.33 1.35 0.00	27.27 1.43 0.00	25.77 1.25 0.00	28.84 1.28 0.00	55.48 2.48 0.00	81.15 3.47 0.00	101.39 4.72 0.00	106.82 5.40 0.00	86.40 4.29 0.00	25.39 1.30 0.00	19.08 1.00 0.00	18.89 1.05 0.00
LWR___OSWEGATCHIE_HYD 23850	12.79 -0.19 0.00	12.01 -0.19 0.00	12.26 -0.13 0.00	11.94 -0.22 0.00	8.18 -0.14 0.00	9.93 -0.15 0.00	17.06 -0.04 0.00	15.66 -0.03 0.00	16.19 -0.08 0.00	18.19 -0.09 0.00	21.23 -0.15 0.00	21.36 -0.24 0.00	22.66 -0.33 0.00	25.43 -0.41 0.00	23.98 -0.54 0.00	27.01 -0.54 0.00	52.04 -0.95 0.00	76.59 -1.09 0.00	96.04 -0.63 0.00	101.31 -0.11 0.00	82.46 0.36 0.00	24.18 0.09 0.00	18.02 -0.07 0.00	17.62 -0.22 0.00
LYONS_FALL_HYD 23570	13.15 0.16 0.00	12.34 0.14 0.00	12.54 0.15 0.00	12.27 0.12 0.00	8.41 0.08 0.00	10.23 0.14 0.00	17.52 0.42 0.00	16.11 0.41 0.00	16.72 0.45 0.00	18.84 0.55 0.00	22.05 0.67 0.00	22.30 0.69 0.00	23.74 0.75 0.00	26.72 0.88 0.00	25.38 0.86 0.00	28.58 1.02 0.00	55.03 2.03 0.00	80.72 3.04 0.00	100.52 3.85 0.00	105.60 4.18 0.00	85.42 3.31 0.00	24.93 0.84 0.00	18.59 0.50 0.00	18.26 0.42 0.00
MADISON___COUNTY_LFGE 323628	13.28 0.29 0.00	12.45 0.25 0.00	12.63 0.24 0.00	12.38 0.23 0.00	8.48 0.16 0.00	10.31 0.23 0.00	17.59 0.49 0.00	16.17 0.47 0.00	16.81 0.54 0.00	18.94 0.66 0.00	22.18 0.81 0.00	22.46 0.85 0.00	23.92 0.93 0.00	26.95 1.11 0.00	25.65 1.13 0.00	28.88 1.33 0.00	55.58 2.59 0.00	81.54 3.86 0.00	101.30 4.63 0.00	106.22 4.81 0.00	85.87 3.76 0.00	25.04 0.95 0.00	18.70 0.61 0.00	18.41 0.58 0.00
MAPLE_RIDGE_WT_1 323574	12.98 -0.01 0.00	12.19 -0.01 0.00	12.39 0.00 0.00	12.13 -0.02 0.00	8.22 -0.01 0.09	10.08 0.00 0.00	17.10 0.00 0.00	15.70 0.00 0.00	16.27 0.00 0.00	18.29 0.00 0.00	21.40 0.02 0.00	21.63 0.02 0.00	23.01 0.02 0.00	25.86 0.03 0.00	24.54 0.02 0.00	27.58 0.03 0.00	53.05 0.05 0.00	77.77 0.09 0.00	96.87 0.19 0.00	101.62 0.20 0.00	82.27 0.16 0.00	24.13 0.03 0.00	18.11 0.02 0.00	17.82 -0.01 0.00
MAPLE_RIDGE_WT_2 323611	12.98 -0.01 0.00	12.19 -0.01 0.00	12.39 0.00 0.00	12.13 -0.02 0.00	8.22 -0.01 0.09	10.08 0.00 0.00	17.10 0.00 0.00	15.70 0.00 0.00	16.27 0.00 0.00	18.29 0.00 0.00	21.40 0.02 0.00	21.63 0.02 0.00	23.01 0.02 0.00	25.86 0.03 0.00	24.54 0.02 0.00	27.58 0.03 0.00	53.05 0.05 0.00	77.77 0.09 0.00	96.87 0.19 0.00	101.62 0.20 0.00	82.27 0.16 0.00	24.13 0.03 0.00	18.11 0.02 0.00	17.82 -0.01 0.00
MARBLE_RIVER_WT_PWR 323696	12.75 -0.24 0.00	11.96 -0.24 0.00	12.15 -0.24 0.00	11.87 -0.28 0.00	8.14 -0.18 0.00	9.84 -0.25 0.00	16.78 -0.31 0.00	15.57 -0.12 0.00	16.12 -0.15 0.00	18.11 -0.17 0.01	21.17 -0.21 0.00	21.39 -0.21 0.00	22.82 -0.17 0.00	25.71 -0.12 0.00	24.32 -0.19 0.00	27.39 -0.16 0.00	52.83 -0.16 0.00	77.73 0.06 0.00	97.10 0.43 0.00	101.42 0.01 0.00	82.15 0.05 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.51 -0.32 0.00
MARSH_HILL_WT_PWR 323713	13.33 0.34 0.00	12.42 0.21 0.00	12.65 0.26 0.00	12.44 0.28 0.00	8.66 0.13 -0.21	10.27 0.19 0.00	17.65 0.55 0.00	16.13 0.43 0.00	16.84 0.57 0.00	19.04 0.75 0.00	22.36 0.98 0.00	22.73 1.13 0.00	24.25 1.27 0.00	27.43 1.60 0.00	26.28 1.76 0.00	29.77 2.21 0.00	57.43 4.44 0.00	84.61 6.93 0.00	104.73 8.05 0.00	109.39 7.98 0.00	88.38 6.28 0.00	25.66 1.57 0.00	19.13 1.04 0.00	18.88 1.05 0.00
MG INDUSTRY___DRP 24185	13.63 0.64 0.00	12.84 0.64 0.00	13.00 0.62 0.00	12.77 0.62 0.00	10.27 0.42 -1.52	10.53 0.44 0.00	17.60 0.50 0.00	16.17 0.47 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.00 0.63 0.00	22.20 0.59 0.00	23.53 0.54 0.00	26.38 0.54 0.00	24.94 0.42 0.00	27.91 0.36 0.00	53.63 0.63 0.00	78.38 0.70 0.00	97.64 0.97 0.00	102.78 1.37 0.00	83.21 1.11 0.00	24.51 0.42 0.00	18.48 0.39 0.00	18.39 0.56 0.00
MID___OSWEGATCHIE_HYD 23849	12.79 -0.19 0.00	12.01 -0.19 0.00	12.26 -0.13 0.00	11.94 -0.22 0.00	8.18 -0.14 0.00	9.93 -0.15 0.00	17.06 -0.04 0.00	15.66 -0.03 0.00	16.19 -0.08 0.00	18.19 -0.09 0.00	21.23 -0.15 0.00	21.36 -0.24 0.00	22.66 -0.33 0.00	25.43 -0.41 0.00	23.98 -0.54 0.00	27.01 -0.54 0.00	52.04 -0.95 0.00	76.59 -1.09 0.00	96.04 -0.63 0.00	101.31 -0.11 0.00	82.46 0.36 0.00	24.18 0.09 0.00	18.02 -0.07 0.00	17.62 -0.22 0.00
MID___RAQUETTE_HYD 23851	12.47 -0.52 0.00	11.72 -0.48 0.00	12.03 -0.36 0.00	11.66 -0.49 0.00	8.00 -0.33 0.00	9.69 -0.40 0.00	16.80 -0.30 0.00	15.40 -0.30 0.00	15.91 -0.36 0.00	17.83 -0.46 0.01	20.75 -0.62 0.00	20.82 -0.79 0.00	22.04 -0.95 0.00	24.68 -1.16 0.00	23.28 -1.24 0.00	26.23 -1.33 0.00	50.53 -2.46 0.00	74.51 -3.17 0.00	93.76 -2.91 0.00	98.67 -2.75 0.00	80.62 -1.48 0.00	23.70 -0.39 0.00	17.68 -0.41 0.00	17.25 -0.58 0.00
MILLIKEN___1 23584	12.96 -0.03 0.00	12.15 -0.05 0.00	12.32 -0.07 0.00	12.10 -0.05 0.00	8.46 -0.04 -0.18	10.08 -0.01 0.00	17.21 0.11 0.00	15.83 0.13 0.00	16.46 0.19 0.00	18.55 0.26 0.00	21.74 0.37 0.00	22.02 0.42 0.00	23.47 0.49 0.00	26.50 0.66 0.00	25.25 0.73 0.00	28.47 0.92 0.00	54.74 1.74 0.00	80.34 2.66 0.00	99.72 3.04 0.00	104.41 3.00 0.00	84.40 2.29 0.00	24.55 0.46 0.00	18.33 0.24 0.00	18.02 0.19 0.00

MILLIKEN___2 23585	12.96 -0.03 0.00	12.15 -0.05 0.00	12.32 -0.07 0.00	12.10 -0.05 0.00	8.46 -0.04 -0.18	10.08 -0.01 0.00	17.21 0.11 0.00	15.83 0.13 0.00	16.46 0.19 0.00	18.55 0.26 0.00	21.74 0.37 0.00	22.02 0.42 0.00	23.47 0.49 0.00	26.50 0.66 0.00	25.25 0.73 0.00	28.47 0.92 0.00	54.74 1.74 0.00	80.34 2.66 0.00	99.72 3.04 0.00	104.41 3.00 0.00	84.40 2.29 0.00	24.55 0.46 0.00	18.33 0.24 0.00	18.02 0.19 0.00
MILLIKEN___DIESEL 23629	12.96 -0.03 0.00	12.15 -0.05 0.00	12.32 -0.07 0.00	12.10 -0.05 0.00	8.46 -0.04 -0.18	10.08 -0.01 0.00	17.21 0.11 0.00	15.83 0.13 0.00	16.46 0.19 0.00	18.55 0.26 0.00	21.74 0.37 0.00	22.02 0.42 0.00	23.47 0.49 0.00	26.50 0.66 0.00	25.25 0.73 0.00	28.47 0.92 0.00	54.74 1.74 0.00	80.34 2.66 0.00	99.72 3.04 0.00	104.41 3.00 0.00	84.40 2.29 0.00	24.55 0.46 0.00	18.33 0.24 0.00	18.02 0.19 0.00
MILLSEAT___LFGE 323607	13.01 0.02 0.00	12.12 -0.08 0.00	12.33 -0.05 0.00	12.14 -0.02 0.00	8.44 -0.03 -0.14	10.12 0.03 0.00	17.31 0.21 0.00	15.76 0.06 0.00	16.30 0.03 0.00	18.33 0.05 0.00	21.57 0.19 0.00	22.03 0.43 0.00	23.57 0.59 0.00	26.70 0.87 0.00	25.86 1.33 0.00	29.41 1.86 0.00	56.52 3.53 0.00	83.53 5.85 0.00	103.30 6.63 0.00	107.33 5.91 0.00	86.68 4.58 0.00	25.17 1.08 0.00	18.68 0.59 0.00	18.44 0.61 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.19 1.20 0.00	13.31 1.11 0.00	13.46 1.07 0.00	13.22 1.07 0.00	10.22 0.73 -1.16	10.99 0.90 0.00	18.59 1.49 0.00	17.16 1.46 0.00	17.81 1.54 0.00	20.00 1.71 0.00	23.33 1.96 0.00	23.50 1.89 0.00	24.93 1.94 0.00	27.95 2.11 0.00	26.48 1.96 0.00	29.62 2.07 0.00	56.83 3.84 0.00	82.90 5.23 0.00	102.97 6.30 0.00	108.40 6.99 0.00	87.64 5.53 0.00	25.82 1.73 0.00	19.56 1.47 0.00	19.43 1.60 0.00
MODEL_CITY_ENERGY 24167	12.67 -0.32 0.00	11.81 -0.40 0.00	12.02 -0.37 0.00	11.83 -0.33 0.00	8.24 -0.24 -0.15	9.85 -0.24 0.00	16.80 -0.30 0.00	15.22 -0.48 0.00	15.70 -0.57 0.00	17.61 -0.68 0.00	20.67 -0.71 0.00	21.10 -0.51 0.00	22.53 -0.45 0.00	25.49 -0.35 0.00	24.70 0.18 0.00	28.10 0.55 0.00	54.03 1.03 0.00	79.89 2.21 0.00	98.84 2.17 0.00	102.64 1.23 0.00	82.90 0.79 0.00	24.14 0.05 0.00	17.98 -0.11 0.00	17.80 -0.03 0.00
MODERN_LFGE___ 323580	12.67 -0.32 0.00	11.81 -0.40 0.00	12.02 -0.37 0.00	11.83 -0.33 0.00	8.24 -0.24 -0.15	9.85 -0.24 0.00	16.80 -0.30 0.00	15.22 -0.48 0.00	15.70 -0.57 0.00	17.61 -0.68 0.00	20.67 -0.71 0.00	21.10 -0.51 0.00	22.53 -0.45 0.00	25.49 -0.35 0.00	24.70 0.18 0.00	28.10 0.55 0.00	54.03 1.03 0.00	79.89 2.21 0.00	98.84 2.17 0.00	102.64 1.23 0.00	82.90 0.79 0.00	24.14 0.05 0.00	17.98 -0.11 0.00	17.80 -0.03 0.00
MOHAWK_PAPER___DRP 24187	13.78 0.79 0.00	12.98 0.78 0.00	13.14 0.75 0.00	12.90 0.75 0.00	10.42 0.52 -1.57	10.69 0.61 0.00	17.94 0.84 0.00	16.52 0.82 0.00	17.17 0.90 0.00	19.34 1.05 0.00	22.58 1.20 0.00	22.80 1.19 0.00	24.20 1.22 0.00	27.17 1.34 0.00	25.70 1.18 0.00	28.77 1.21 0.00	55.34 2.35 0.00	80.96 3.28 0.00	100.92 4.25 0.00	106.34 4.92 0.00	86.04 3.94 0.00	25.27 1.18 0.00	18.99 0.90 0.00	18.79 0.96 0.00
MONGAUP___HYD 23641	14.31 1.32 0.00	13.42 1.22 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.18 0.82 -1.04	11.11 1.02 0.00	18.87 1.77 0.00	17.42 1.72 0.00	18.09 1.82 0.00	20.33 2.04 0.00	23.76 2.38 0.00	23.99 2.38 0.00	25.47 2.49 0.00	28.63 2.79 0.00	27.16 2.64 0.00	30.44 2.89 0.00	58.47 5.47 0.00	85.40 7.72 0.00	106.11 9.44 0.00	111.70 10.28 0.00	90.37 8.26 0.00	26.51 2.42 0.00	19.95 1.86 0.00	19.72 1.89 0.00
MONTAUK___DIESEL 23721	12.48 2.15 2.66	19.91 1.97 -5.74	14.26 1.87 0.00	13.97 1.82 0.00	10.85 1.36 -1.17	21.13 1.70 -9.35	79.10 2.41 -59.59	45.13 2.47 -26.96	48.22 2.59 -29.36	21.81 3.22 -0.30	38.84 4.20 -13.27	25.81 4.20 0.00	26.84 4.16 0.30	28.29 4.57 2.11	28.59 4.07 0.00	29.43 4.08 2.20	13.18 7.70 47.51	66.34 10.79 22.13	93.63 13.08 16.12	113.22 14.79 2.99	33.49 11.50 60.11	27.49 3.40 0.00	19.32 2.65 1.43	20.59 2.76 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.59 0.00	17.94 1.67 0.00	20.13 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.05 2.06 0.00	28.07 2.23 0.00	26.58 2.06 0.00	29.72 2.16 0.00	56.98 3.99 0.00	83.00 5.32 0.00	103.00 6.33 0.00	108.43 7.01 0.00	87.70 5.60 0.00	25.89 1.80 0.00	19.68 1.60 0.00	19.60 1.76 0.00
MUNSVILLE_WIND_PWR 323609	13.94 0.95 0.00	13.01 0.81 0.00	13.19 0.80 0.00	12.97 0.82 0.00	9.13 0.51 -0.29	10.82 0.73 0.00	18.66 1.56 0.00	17.20 1.50 0.00	17.96 1.69 0.00	20.27 1.99 0.00	23.78 2.40 0.00	24.06 2.45 0.00	25.62 2.64 0.00	28.95 3.11 0.00	27.56 3.04 0.00	31.03 3.47 0.00	59.65 6.65 0.00	87.48 9.80 0.00	108.49 11.82 0.00	113.79 12.37 0.00	91.93 9.83 0.00	26.67 2.58 0.00	19.82 1.73 0.00	19.46 1.63 0.00
N SALMON___HYD 24042	12.77 -0.22 0.00	11.97 -0.23 0.00	12.20 -0.19 0.00	11.90 -0.26 0.00	8.16 -0.16 0.00	9.88 -0.21 0.00	16.95 -0.15 0.00	15.71 0.01 0.00	16.27 0.00 0.00	18.28 0.00 0.01	21.36 -0.01 0.00	21.55 -0.05 0.00	22.97 -0.02 0.00	25.85 0.01 0.00	24.44 -0.08 0.00	27.53 -0.03 0.00	53.10 0.10 0.00	78.16 0.48 0.00	97.77 1.10 0.00	102.28 0.86 0.00	83.07 0.96 0.00	24.38 0.29 0.00	18.15 0.06 0.00	17.65 -0.19 0.00
N.E_GEN_SANDY PD 24062	14.09 0.99 -0.11	13.16 0.96 0.00	13.33 0.94 0.00	13.11 0.95 0.00	10.39 0.65 -1.42	10.86 0.78 0.00	11.73 1.18 6.55	16.79 1.13 0.03	17.40 1.20 0.08	18.87 1.38 0.79	22.74 1.54 0.17	23.93 1.49 -0.84	24.51 1.52 0.00	27.84 1.61 -0.38	26.25 1.40 -0.34	27.78 1.39 1.17	55.62 2.61 -0.02	81.18 3.50 0.00	100.15 4.60 1.12	106.65 5.23 0.00	86.49 4.20 -0.18	24.76 1.35 0.68	19.29 1.12 -0.08	18.52 1.24 0.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.22 1.23 0.00	13.33 1.13 0.00	13.49 1.10 0.00	13.25 1.10 0.00	10.18 0.74 -1.12	11.00 0.92 0.00	18.63 1.53 0.00	17.20 1.50 0.00	17.85 1.59 0.00	20.06 1.77 0.00	23.40 2.02 0.00	23.58 1.97 0.00	25.03 2.05 0.00	28.09 2.25 0.00	26.63 2.10 0.00	29.83 2.27 0.00	57.25 4.26 0.00	83.54 5.86 0.00	103.74 7.07 0.00	109.15 7.73 0.00	88.26 6.15 0.00	25.97 1.88 0.00	19.65 1.56 0.00	19.50 1.67 0.00
NARROWS_GT1_1 24228	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.11 1.12 0.00	13.25 1.05 0.00	13.40 1.02 0.00	13.16 1.01 0.00	10.33 0.69 -1.32	10.92 0.83 0.00	18.41 1.31 0.00	16.98 1.28 0.00	17.64 1.38 0.00	19.86 1.58 0.00	23.22 1.85 0.00	23.45 1.84 0.00	24.90 1.91 0.00	27.97 2.13 0.00	26.49 1.97 0.00	29.64 2.08 0.00	56.90 3.90 0.00	83.17 5.49 0.00	103.43 6.76 0.00	108.99 7.57 0.00	88.22 6.11 0.00	25.93 1.84 0.00	19.49 1.40 0.00	19.30 1.47 0.00
NEG CAPITAL___MECHNVIL 23645	14.08 1.09 0.00	13.24 1.04 0.00	13.41 1.02 0.00	13.17 1.02 0.00	10.65 0.70 -1.63	10.93 0.85 0.00	18.45 1.35 0.00	16.99 1.29 0.00	17.65 1.39 0.00	19.90 1.61 0.00	23.19 1.81 0.00	23.44 1.83 0.00	24.92 1.93 0.00	27.92 2.08 0.00	26.42 1.90 0.00	29.60 2.05 0.00	56.97 3.97 0.00	83.53 5.85 0.00	104.51 7.84 0.00	110.08 8.66 0.00	88.95 6.84 0.00	26.09 2.00 0.00	19.55 1.46 0.00	19.30 1.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.63 -0.36 0.00	11.82 -0.38 0.00	12.00 -0.39 0.00	11.78 -0.37 0.00	8.18 -0.26 -0.12	9.80 -0.29 0.00	16.75 -0.35 0.00	15.39 -0.31 0.00	15.99 -0.28 0.00	18.02 -0.27 0.00	21.18 -0.20 0.00	21.56 -0.05 0.00	23.03 0.05 0.00	26.05 0.22 0.00	25.01 0.49 0.00	28.36 0.81 0.00	54.57 1.57 0.00	80.18 2.50 0.00	99.34 2.67 0.00	103.58 2.17 0.00	83.71 1.61 0.00	24.32 0.23 0.00	18.09 0.00 0.00	17.77 -0.06 0.00
NEG CENTRAL___DRP 24199	13.03 0.04 0.00	12.21 0.00 0.00	12.39 0.00 0.00	12.17 0.01 0.00	8.45 0.00 -0.12	10.12 0.04 0.00	17.28 0.19 0.00	15.87 0.18 0.00	16.50 0.23 0.00	18.58 0.29 0.00	21.80 0.42 0.00	22.10 0.50 0.00	23.57 0.58 0.00	26.63 0.79 0.00	25.43 0.91 0.00	28.73 1.17 0.00	55.25 2.25 0.00	81.15 3.47 0.00	100.70 4.03 0.00	105.34 3.92 0.00	85.13 3.03 0.00	24.76 0.67 0.00	18.47 0.38 0.00	18.20 0.37 0.00
NEG CENTRAL___INDECK 23768	13.32 0.33 0.00	12.42 0.22 0.00	12.63 0.24 0.00	12.41 0.26 0.00	8.65 0.15 -0.17	10.34 0.26 0.00	17.77 0.67 0.00	16.29 0.59 0.00	16.82 0.55 0.00	18.76 0.47 0.00	21.85 0.47 0.00	22.26 0.65 0.00	23.81 0.82 0.00	26.98 1.14 0.00	25.93 1.41 0.00	29.43 1.87 0.00	56.66 3.67 0.00	83.51 5.83 0.00	103.27 6.60 0.00	107.67 6.26 0.00	87.01 4.90 0.00	25.27 1.18 0.00	19.28 1.18 0.00	18.95 1.11 0.00
NEG CENTRAL___SENECA 23627	13.14 0.15 0.00	12.28 0.08 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.51 0.05 -0.14	10.19 0.11 0.00	17.44 0.34 0.00	16.02 0.32 0.00	16.67 0.40 0.00	18.77 0.48 0.00	22.06 0.68 0.00	22.39 0.78 0.00	23.89 0.90 0.00	27.02 1.18 0.00	25.84 1.33 0.00	29.24 1.68 0.00	56.27 3.27 0.00	82.65 4.98 0.00	102.52 5.85 0.00	107.21 5.80 0.00	86.62 4.52 0.00	25.15 1.06 0.00	18.74 0.65 0.00	18.46 0.63 0.00
NEG CENTRAL___STATE_STREET 24147	13.20 0.21 0.00	12.36 0.16 0.00	12.53 0.15 0.00	12.31 0.15 0.00	8.55 0.10 -0.12	10.26 0.18 0.00	17.55 0.45 0.00	16.15 0.45 0.00	16.79 0.52 0.00	18.94 0.65 0.00	22.25 0.87 0.00	22.57 0.96 0.00	24.08 1.10 0.00	27.26 1.42 0.00	26.01 1.49 0.00	29.37 1.82 0.00	56.51 3.51 0.00	82.98 5.31 0.00	102.94 6.27 0.00	107.55 6.13 0.00	86.85 4.75 0.00	25.13 1.04 0.00	18.75 0.66 0.00	18.44 0.61 0.00
NEG MILLWOOD___DRP 24198	14.34 1.35 0.00	13.45 1.25 0.00	13.60 1.21 0.00	13.35 1.20 0.00	10.35 0.82 -1.21	11.10 1.02 0.00	18.83 1.72 0.00	17.40 1.70 0.00	18.06 1.79 0.00	20.29 2.00 0.00	23.69 2.32 0.00	23.88 2.28 0.00	25.33 2.34 0.00	28.43 2.59 0.00	26.93 2.41 0.00	30.14 2.58 0.00	57.83 4.83 0.00	84.37 6.69 0.00	104.83 8.16 0.00	110.40 8.98 0.00	89.25 7.15 0.00	26.26 2.17 0.00	19.85 1.76 0.00	19.70 1.86 0.00
NEG NORTH_FLCN_SEA 23793	12.91 -0.08 0.00	12.09 -0.11 0.00	12.27 -0.12 0.00	11.97 -0.18 0.00	8.20 -0.12 0.00	9.89 -0.19 0.00	16.87 -0.23 0.00	15.66 -0.04 0.00	16.23 -0.04 0.00	18.24 -0.05 0.01	21.32 -0.06 0.00	21.54 -0.07 0.00	22.98 0.00 0.00	25.92 0.09 0.00	24.50 -0.02 0.00	27.60 0.04 0.00	53.25 0.26 0.00	78.34 0.66 0.00	97.87 1.20 0.00	102.12 0.70 0.00	82.63 0.52 0.00	24.28 0.19 0.00	18.08 -0.01 0.00	17.59 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	12.71 -0.28 0.00	11.93 -0.28 0.00	12.13 -0.26 0.00	11.85 -0.30 0.00	8.13 -0.20 0.00	9.83 -0.26 0.00	16.79 -0.31 0.00	15.58 -0.12 0.00	16.13 -0.14 0.00	18.11 -0.17 0.01	21.18 -0.19 0.00	21.40 -0.20 0.00	22.85 -0.14 0.00	25.74 -0.10 0.00	24.36 -0.16 0.00	27.43 -0.13 0.00	52.89 -0.10 0.00	77.81 0.13 0.00	97.22 0.55 0.00	101.55 0.14 0.00	82.29 0.18 0.00	24.17 0.08 0.00	18.01 -0.08 0.00	17.52 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	12.94 -0.05 0.00	12.12 -0.08 0.00	12.30 -0.09 0.00	12.01 -0.15 0.00	8.24 -0.08 0.00	9.95 -0.13 0.00	16.97 -0.12 0.00	15.76 0.07 0.00	16.35 0.09 0.00	18.37 0.09 0.01	21.47 0.09 0.00	21.70 0.09 0.00	23.18 0.20 0.00	26.14 0.30 0.00	24.69 0.18 0.00	27.81 0.26 0.00	53.74 0.74 0.00	79.05 1.37 0.00	98.68 2.01 0.00	103.09 1.67 0.00	83.52 1.41 0.00	24.51 0.42 0.00	18.23 0.14 0.00	17.73 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	12.94 -0.05 0.00	12.12 -0.08 0.00	12.30 -0.09 0.00	12.01 -0.15 0.00	8.24 -0.08 0.00	9.95 -0.13 0.00	16.97 -0.12 0.00	15.76 0.07 0.00	16.35 0.09 0.00	18.37 0.09 0.01	21.47 0.09 0.00	21.70 0.09 0.00	23.18 0.20 0.00	26.14 0.30 0.00	24.69 0.18 0.00	27.81 0.26 0.00	53.74 0.74 0.00	79.05 1.37 0.00	98.68 2.01 0.00	103.09 1.67 0.00	83.52 1.41 0.00	24.51 0.42 0.00	18.23 0.14 0.00	17.73 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	12.94 -0.05 0.00	12.12 -0.08 0.00	12.30 -0.09 0.00	12.01 -0.15 0.00	8.24 -0.08 0.00	9.95 -0.13 0.00	16.97 -0.12 0.00	15.76 0.07 0.00	16.35 0.09 0.00	18.37 0.09 0.01	21.47 0.09 0.00	21.70 0.09 0.00	23.18 0.20 0.00	26.14 0.30 0.00	24.69 0.18 0.00	27.81 0.26 0.00	53.74 0.74 0.00	79.05 1.37 0.00	98.68 2.01 0.00	103.09 1.67 0.00	83.52 1.41 0.00	24.51 0.42 0.00	18.23 0.14 0.00	17.73 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	12.80 -0.19 0.00	11.94 -0.26 0.00	12.15 -0.24 0.00	11.96 -0.20 0.00	8.32 -0.16 -0.15	9.92 -0.16 0.00	16.92 -0.18 0.00	15.33 -0.36 0.00	15.82 -0.44 0.00	17.75 -0.54 0.00	20.85 -0.53 0.00	21.27 -0.33 0.00	22.73 -0.25 0.00	25.74 -0.10 0.00	24.93 0.41 0.00	28.36 0.80 0.00	54.47 1.47 0.00	80.57 2.89 0.00	99.68 3.01 0.00	103.53 2.12 0.00	83.61 1.50 0.00	24.34 0.25 0.00	18.12 0.03 0.00	17.99 0.15 0.00
NEG WEST___LANCASTR 23811	13.17 0.18 0.00	12.28 0.08 0.00	12.48 0.09 0.00	12.29 0.14 0.00	8.56 0.06 -0.18	10.20 0.11 0.00	17.49 0.39 0.00	16.01 0.31 0.00	16.59 0.32 0.00	18.62 0.33 0.00	21.86 0.48 0.00	22.16 0.55 0.00	23.67 0.68 0.00	26.85 1.01 0.00	25.84 1.31 0.00	29.40 1.85 0.00	56.58 3.58 0.00	83.32 5.64 0.00	103.17 6.50 0.00	107.61 6.19 0.00	86.84 4.74 0.00	25.26 1.17 0.00	18.83 0.74 0.00	18.66 0.83 0.00

NEG_PENN_ALLEGHNY 23528	13.38 0.38 0.00	12.55 0.35 0.00	12.74 0.35 0.00	12.51 0.36 0.00	8.88 0.23 -0.33	10.38 0.29 0.00	17.70 0.60 0.00	16.26 0.57 0.00	16.90 0.63 0.00	19.01 0.72 0.00	22.26 0.89 0.00	22.47 0.87 0.00	23.93 0.94 0.00	26.99 1.15 0.00	25.68 1.16 0.00	28.96 1.40 0.00	55.69 2.69 0.00	81.56 3.89 0.00	100.98 4.31 0.00	106.01 4.59 0.00	85.68 3.58 0.00	25.09 1.00 0.00	18.77 0.68 0.00	18.57 0.74 0.00
NEG__GEN_MONROE 24207	13.17 0.18 0.00	12.27 0.06 0.00	12.43 0.04 0.00	12.20 0.05 0.00	8.47 0.03 -0.12	10.19 0.11 0.00	17.47 0.37 0.00	16.07 0.37 0.00	16.63 0.36 0.00	18.71 0.43 0.00	22.01 0.63 0.00	22.48 0.87 0.00	24.07 1.09 0.00	27.28 1.44 0.00	26.29 1.77 0.00	29.89 2.33 0.00	57.53 4.53 0.00	84.82 7.14 0.00	104.98 8.31 0.00	109.27 7.86 0.00	88.18 6.08 0.00	25.54 1.45 0.00	18.96 0.87 0.00	18.60 0.77 0.00
NEPA__ENERGY 23901	12.95 -0.05 0.00	12.11 -0.09 0.00	12.29 -0.09 0.00	12.11 -0.04 0.00	8.47 -0.07 -0.21	10.01 -0.07 0.00	17.15 0.05 0.00	15.71 0.01 0.00	16.29 0.02 0.00	18.28 -0.01 0.00	21.43 0.05 0.00	21.63 0.02 0.00	23.06 0.07 0.00	26.11 0.27 0.00	25.00 0.48 0.00	28.39 0.84 0.00	54.62 1.63 0.00	80.27 2.59 0.00	99.49 2.82 0.00	104.04 2.62 0.00	83.92 1.81 0.00	24.43 0.34 0.00	18.27 0.18 0.00	18.17 0.34 0.00
NEVERSINK__HYD 23608	13.91 0.92 0.00	12.99 0.79 0.00	13.14 0.75 0.00	12.91 0.75 0.00	10.08 0.52 -1.23	10.77 0.69 0.00	18.30 1.20 0.00	16.93 1.23 0.00	17.59 1.32 0.00	19.77 1.49 0.00	23.12 1.75 0.00	23.31 1.70 0.00	24.71 1.73 0.00	27.77 1.93 0.00	26.31 1.79 0.00	29.45 1.90 0.00	56.54 3.54 0.00	82.53 4.85 0.00	102.52 5.85 0.00	108.17 6.76 0.00	87.44 5.33 0.00	25.64 1.55 0.00	19.28 1.19 0.00	19.05 1.22 0.00
NEWTON__FALLS_HYD 23847	12.79 -0.19 0.00	12.01 -0.19 0.00	12.26 -0.13 0.00	11.94 -0.22 0.00	8.18 -0.14 0.00	9.93 -0.15 0.00	17.06 -0.04 0.00	15.66 -0.03 0.00	16.19 -0.08 0.00	18.19 -0.09 0.00	21.23 -0.15 0.00	21.36 -0.24 0.00	22.66 -0.33 0.00	25.43 -0.41 0.00	23.98 -0.54 0.00	27.01 -0.54 0.00	52.04 -0.95 0.00	76.59 -1.09 0.00	96.04 -0.63 0.00	101.31 -0.11 0.00	82.46 0.36 0.00	24.18 0.09 0.00	18.02 -0.07 0.00	17.62 -0.22 0.00
NIAGARA_115E_LBMP 323715	12.59 -0.40 0.00	11.74 -0.46 0.00	11.95 -0.44 0.00	11.76 -0.39 0.00	8.19 -0.28 -0.15	9.80 -0.28 0.00	16.72 -0.39 0.00	15.14 -0.56 0.00	15.60 -0.66 0.00	17.50 -0.78 0.00	20.53 -0.85 0.00	20.97 -0.64 0.00	22.38 -0.61 0.00	25.30 -0.54 0.00	24.52 0.00 0.00	27.90 0.34 0.00	53.63 0.64 0.00	79.33 1.65 0.00	98.14 1.47 0.00	101.92 0.50 0.00	82.31 0.21 0.00	23.98 -0.11 0.00	17.86 -0.23 0.00	17.68 -0.16 0.00
NIAGARA_115W_LBMP 323714	12.59 -0.41 0.00	11.75 -0.45 0.00	11.96 -0.43 0.00	11.77 -0.39 0.00	8.20 -0.28 -0.15	9.82 -0.27 0.00	16.77 -0.33 0.00	15.25 -0.45 0.00	15.71 -0.55 0.00	17.60 -0.68 0.00	20.65 -0.73 0.00	21.07 -0.54 0.00	22.50 -0.49 0.00	25.44 -0.40 0.00	24.63 0.11 0.00	28.01 0.45 0.00	53.76 0.76 0.00	79.53 1.85 0.00	98.42 1.74 0.00	102.23 0.82 0.00	82.54 0.44 0.00	24.05 -0.04 0.00	17.93 -0.16 0.00	17.74 -0.09 0.00
NIAGARA_230_LBMP 323716	12.66 -0.33 0.00	11.84 -0.36 0.00	12.04 -0.35 0.00	11.85 -0.31 0.00	8.25 -0.23 -0.15	9.87 -0.22 0.00	16.86 -0.24 0.00	15.35 -0.35 0.00	15.82 -0.45 0.00	17.73 -0.56 0.00	20.79 -0.58 0.00	21.20 -0.41 0.00	22.64 -0.34 0.00	25.61 -0.23 0.00	24.77 0.25 0.00	28.17 0.61 0.00	54.08 1.08 0.00	79.87 2.19 0.00	98.92 2.24 0.00	102.77 1.36 0.00	82.99 0.89 0.00	24.17 0.08 0.00	18.02 -0.07 0.00	17.81 -0.02 0.00
NIAGARA____ 23760	12.61 -0.38 0.00	11.77 -0.44 0.00	11.97 -0.42 0.00	11.78 -0.37 0.00	8.21 -0.27 -0.15	9.82 -0.26 0.00	16.75 -0.35 0.00	15.21 -0.49 0.00	15.69 -0.58 0.00	17.61 -0.67 0.00	20.67 -0.70 0.00	21.09 -0.52 0.00	22.52 -0.46 0.00	25.47 -0.37 0.00	24.66 0.13 0.00	28.05 0.49 0.00	53.89 0.90 0.00	79.66 1.98 0.00	98.60 1.93 0.00	102.44 1.02 0.00	82.70 0.60 0.00	24.09 0.00 0.00	17.94 -0.15 0.00	17.74 -0.10 0.00
NINE_MILE_1 23575	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.71 -0.39 0.00	15.32 -0.37 0.00	15.89 -0.38 0.00	17.87 -0.42 0.00	20.91 -0.47 0.00	21.17 -0.44 0.00	22.54 -0.45 0.00	25.38 -0.46 0.00	24.15 -0.38 0.00	27.18 -0.37 0.00	52.28 -0.72 0.00	76.66 -1.02 0.00	95.26 -1.41 0.00	99.80 -1.61 0.00	80.75 -1.36 0.00	23.64 -0.45 0.00	17.71 -0.39 0.00	17.46 -0.37 0.00
NINE_MILE_2 23744	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.71 -0.39 0.00	15.32 -0.37 0.00	15.89 -0.38 0.00	17.87 -0.42 0.00	20.91 -0.47 0.00	21.17 -0.44 0.00	22.53 -0.45 0.00	25.37 -0.46 0.00	24.14 -0.38 0.00	27.18 -0.37 0.00	52.27 -0.73 0.00	76.65 -1.03 0.00	95.26 -1.41 0.00	99.80 -1.61 0.00	80.75 -1.36 0.00	23.63 -0.46 0.00	17.71 -0.39 0.00	17.46 -0.37 0.00
NM_CAPITAL__DRP 24208	13.66 0.67 0.00	12.88 0.68 0.00	13.03 0.64 0.00	12.80 0.65 0.00	10.34 0.45 -1.56	10.61 0.53 0.00	17.77 0.67 0.00	16.35 0.65 0.00	16.98 0.71 0.00	19.13 0.84 0.00	22.32 0.95 0.00	22.53 0.92 0.00	23.91 0.92 0.00	26.82 0.98 0.00	25.35 0.83 0.00	28.36 0.80 0.00	54.52 1.53 0.00	79.73 2.05 0.00	99.36 2.69 0.00	104.64 3.22 0.00	84.70 2.59 0.00	24.90 0.82 0.00	18.74 0.65 0.00	18.57 0.74 0.00
NM_CENTRAL__DRP 24181	12.96 -0.03 0.00	12.16 -0.04 0.00	12.34 -0.05 0.00	12.11 -0.04 0.00	8.37 -0.04 -0.08	10.07 -0.02 0.00	17.12 0.03 0.00	15.73 0.03 0.00	16.33 0.06 0.00	18.35 0.07 0.00	21.46 0.09 0.00	21.75 0.14 0.00	23.17 0.18 0.00	26.12 0.28 0.00	24.88 0.36 0.00	28.04 0.48 0.00	53.94 0.95 0.00	79.12 1.44 0.00	98.22 1.55 0.00	102.84 1.42 0.00	83.11 1.00 0.00	24.27 0.18 0.00	18.19 0.10 0.00	17.94 0.11 0.00
NM_FRONTIER__DRP 24179	12.59 -0.41 0.00	11.75 -0.45 0.00	11.96 -0.43 0.00	11.77 -0.39 0.00	8.20 -0.28 -0.15	9.82 -0.27 0.00	16.77 -0.33 0.00	15.25 -0.45 0.00	15.71 -0.55 0.00	17.60 -0.68 0.00	20.65 -0.73 0.00	21.07 -0.54 0.00	22.50 -0.49 0.00	25.44 -0.40 0.00	24.63 0.11 0.00	28.01 0.45 0.00	53.76 0.76 0.00	79.53 1.85 0.00	98.42 1.74 0.00	102.23 0.82 0.00	82.54 0.44 0.00	24.05 -0.04 0.00	17.93 -0.16 0.00	17.74 -0.09 0.00
NM_ST_REGIS__HYD 24053	12.55 -0.45 0.00	11.78 -0.42 0.00	12.07 -0.32 0.00	11.72 -0.44 0.00	8.04 -0.28 0.00	9.73 -0.35 0.00	16.85 -0.25 0.00	15.49 -0.21 0.00	16.00 -0.26 0.00	17.95 -0.34 0.01	20.91 -0.46 0.00	21.01 -0.60 0.00	22.28 -0.71 0.00	24.99 -0.85 0.00	23.59 -0.93 0.00	26.57 -0.99 0.00	51.22 -1.78 0.00	75.49 -2.19 0.00	94.88 -1.79 0.00	99.70 -1.72 0.00	81.31 -0.79 0.00	23.90 -0.19 0.00	17.81 -0.28 0.00	17.36 -0.48 0.00

NORTHPORT___1 23551	11.43 1.49 3.05	19.32 1.39 -5.74	13.67 1.28 0.00	13.38 1.23 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.48 1.80 -59.59	44.36 1.70 -26.96	47.40 1.78 -29.36	20.59 2.00 -0.30	37.01 2.37 -13.27	23.78 2.18 0.00	24.57 1.91 0.33	25.56 2.04 2.32	26.16 1.64 0.00	26.68 1.35 2.22	7.56 2.41 47.84	58.48 3.09 22.29	83.98 3.54 16.23	102.79 4.38 3.01	24.95 3.37 60.53	25.41 1.32 0.00	17.86 1.34 1.57	19.42 1.59 0.00
NORTHPORT___2 23552	11.43 1.49 3.05	19.32 1.39 -5.74	13.67 1.28 0.00	13.38 1.23 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.48 1.80 -59.59	44.36 1.70 -26.96	47.40 1.78 -29.36	20.59 2.00 -0.30	37.01 2.37 -13.27	23.78 2.18 0.00	24.57 1.91 0.33	25.56 2.04 2.32	26.16 1.64 0.00	26.68 1.35 2.22	7.56 2.41 47.84	58.48 3.09 22.29	83.98 3.54 16.23	102.79 4.38 3.01	24.95 3.37 60.53	25.41 1.32 0.00	17.86 1.34 1.57	19.42 1.59 0.00
NORTHPORT___3 23553	11.25 1.36 3.10	19.22 1.28 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.85 -1.17	20.49 1.06 -9.35	78.34 1.65 -59.59	44.20 1.54 -26.96	47.25 1.63 -29.36	20.40 1.81 -0.30	36.73 2.09 -13.27	23.56 1.96 0.00	24.38 1.73 0.34	25.33 1.83 2.34	25.97 1.46 0.00	26.50 1.15 2.21	7.49 2.00 47.50	58.06 2.51 22.13	83.61 3.06 16.11	102.31 3.88 2.99	24.94 2.94 60.10	25.22 1.13 0.00	17.65 1.16 1.59	19.25 1.42 0.00
NORTHPORT___4 23650	11.25 1.36 3.10	19.22 1.28 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.85 -1.17	20.49 1.06 -9.35	78.34 1.65 -59.59	44.20 1.54 -26.96	47.25 1.63 -29.36	20.40 1.81 -0.30	36.73 2.09 -13.27	23.56 1.96 0.00	24.38 1.73 0.34	25.33 1.83 2.34	25.97 1.46 0.00	26.50 1.15 2.21	7.49 2.00 47.50	58.06 2.51 22.13	83.61 3.06 16.11	102.31 3.88 2.99	24.94 2.94 60.10	25.22 1.13 0.00	17.65 1.16 1.59	19.25 1.42 0.00
NORTHPORT___IC 23718	11.43 1.49 3.05	19.32 1.39 -5.74	13.67 1.28 0.00	13.38 1.23 0.00	10.43 0.93 -1.17	20.59 1.15 -9.35	78.48 1.80 -59.59	44.36 1.70 -26.96	47.40 1.78 -29.36	20.59 2.00 -0.30	37.01 2.37 -13.27	23.78 2.18 0.00	24.57 1.91 0.33	25.56 2.04 2.32	26.16 1.64 0.00	26.68 1.35 2.22	7.56 2.41 47.84	58.48 3.09 22.29	83.98 3.54 16.23	102.79 4.38 3.01	24.95 3.37 60.53	25.41 1.32 0.00	17.86 1.34 1.57	19.42 1.59 0.00
NPX_GEN_1385_PROXY 323591	11.33 1.39 3.05	19.12 1.18 -5.74	13.59 1.20 0.00	13.30 1.15 0.00	10.39 0.90 -1.17	20.46 1.03 -9.35	78.42 1.73 -59.59	44.27 1.61 -26.96	47.10 1.48 -29.36	20.18 1.59 -0.30	36.90 2.26 -13.27	23.50 1.89 0.00	23.92 1.27 0.33	24.84 1.32 2.32	25.57 1.06 0.00	26.02 0.69 2.22	6.28 1.13 47.84	56.62 1.22 22.29	81.67 1.23 16.23	100.45 2.04 3.01	23.05 1.48 60.53	24.34 0.90 0.65	17.62 1.10 1.57	19.05 1.23 0.00
NPX_GEN_CSC 323557	11.64 1.33 2.68	19.16 1.22 -5.74	13.51 1.12 0.00	13.22 1.07 0.00	10.32 0.83 -1.17	20.47 1.03 -9.35	78.13 1.44 -59.59	44.21 1.55 -26.96	47.28 1.65 -29.36	20.51 1.92 -0.30	36.95 2.30 -13.27	23.76 2.15 0.00	24.58 1.90 0.31	25.69 1.97 2.12	26.11 1.59 0.00	26.63 1.28 2.20	7.77 2.29 47.52	58.44 2.90 22.14	83.93 3.38 16.12	102.85 4.42 2.99	25.35 3.37 60.13	24.71 1.27 0.65	17.89 1.23 1.43	19.30 1.47 0.00
NSINS_S_GLNS_FALLS 23858	14.09 1.11 0.00	13.27 1.07 0.00	13.43 1.04 0.00	13.21 1.06 0.00	10.67 0.73 -1.62	10.98 0.90 0.00	18.54 1.44 0.00	17.08 1.38 0.00	17.75 1.48 0.00	20.01 1.72 0.00	23.21 1.83 0.00	23.46 1.86 0.00	24.93 1.95 0.00	27.77 1.93 0.00	26.21 1.69 0.00	29.31 1.76 0.00	56.44 3.44 0.00	82.91 5.23 0.00	104.43 7.76 0.00	109.86 8.44 0.00	88.71 6.61 0.00	26.13 2.04 0.00	19.61 1.52 0.00	19.37 1.54 0.00
NUCOR_STEEL___DRP 24197	13.20 0.21 0.00	12.38 0.18 0.00	12.56 0.17 0.00	12.34 0.18 0.00	8.57 0.12 -0.12	10.29 0.21 0.00	17.59 0.49 0.00	16.18 0.48 0.00	16.82 0.55 0.00	18.94 0.66 0.00	22.24 0.87 0.00	22.55 0.94 0.00	24.05 1.07 0.00	27.21 1.37 0.00	25.95 1.43 0.00	29.29 1.74 0.00	56.34 3.34 0.00	82.72 5.04 0.00	102.61 5.94 0.00	107.24 5.82 0.00	86.65 4.54 0.00	25.09 1.00 0.00	18.74 0.64 0.00	18.43 0.60 0.00
NYISO_LBMP_REFERENCE 24008	12.99 0.00 0.00	12.20 0.00 0.00	12.39 0.00 0.00	12.15 0.00 0.00	8.33 0.00 0.00	10.09 0.00 0.00	17.10 0.00 0.00	15.70 0.00 0.00	16.27 0.00 0.00	18.29 0.00 0.00	21.37 0.00 0.00	21.61 0.00 0.00	22.99 0.00 0.00	25.84 0.00 0.00	24.52 0.00 0.00	27.56 0.00 0.00	52.99 0.00 0.00	77.68 0.00 0.00	96.67 0.00 0.00	101.42 0.00 0.00	82.10 0.00 0.00	24.09 0.00 0.00	18.09 0.00 0.00	17.83 0.00 0.00
NYPA_BRENTWD___GT 24164	12.45 1.61 2.15	19.43 1.49 -5.74	13.77 1.39 0.00	13.47 1.32 0.00	10.50 1.00 -1.17	20.68 1.25 -9.35	78.62 1.93 -59.59	44.53 1.87 -26.96	47.57 1.95 -29.36	20.88 2.28 -0.30	37.35 2.70 -13.27	24.13 2.52 0.00	24.87 2.15 0.27	26.27 2.29 1.86	26.34 1.82 0.00	26.94 1.56 2.17	8.74 2.83 47.08	59.57 3.82 21.93	85.40 4.70 15.97	104.18 5.72 2.96	26.99 4.46 59.58	25.86 1.77 0.00	18.48 1.62 1.23	19.67 1.84 0.00
NYPA_GOWANUS___GT5 24156	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
NYPA_GOWANUS___GT6 24157	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00
NYPA_HARLEM__RVR__GT1 24160	14.33 1.34 0.00	13.43 1.23 0.00	13.58 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.48 2.10 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.11 2.27 0.00	26.64 2.12 0.00	29.77 2.21 0.00	57.02 4.03 0.00	82.80 5.12 0.00	102.40 5.73 0.00	107.97 6.55 0.00	87.49 5.39 0.00	25.86 1.77 0.00	19.69 1.60 0.00	19.58 1.75 0.00
NYPA_HARLEM__RVR__GT2 24161	14.33 1.34 0.00	13.43 1.23 0.00	13.58 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.48 2.10 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.11 2.27 0.00	26.64 2.12 0.00	29.77 2.21 0.00	57.02 4.03 0.00	82.80 5.12 0.00	102.40 5.73 0.00	107.97 6.55 0.00	87.49 5.39 0.00	25.86 1.77 0.00	19.69 1.60 0.00	19.58 1.75 0.00

NYPA_KENT____GT 24152	14.36 1.37 0.00	13.46 1.26 0.00	13.62 1.23 0.00	13.38 1.23 0.00	10.33 0.83 -1.17	11.12 1.03 0.00	18.81 1.71 0.00	17.37 1.67 0.00	18.02 1.75 0.00	20.22 1.94 0.00	23.58 2.20 0.00	25.27 2.14 -1.52	25.16 2.17 0.00	28.36 2.33 -0.19	26.67 2.16 0.00	29.82 2.26 0.00	57.12 4.12 0.00	83.05 5.37 0.00	102.95 6.28 0.00	108.41 6.99 0.00	87.76 5.65 0.00	26.83 1.86 -0.88	21.43 1.70 -1.64	19.72 1.89 0.00
NYPA_POUCH1____GT 24155	14.34 1.35 0.00	13.44 1.24 0.00	13.60 1.21 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.10 1.02 0.00	18.79 1.69 0.00	17.36 1.66 0.00	18.00 1.74 0.00	20.21 1.92 0.00	23.56 2.18 0.00	26.25 2.12 -2.52	25.12 2.13 0.00	28.55 2.29 -0.42	26.59 2.07 0.00	29.71 2.16 0.00	56.97 3.97 0.00	82.83 5.15 0.00	102.58 5.91 0.00	108.12 6.70 0.00	87.58 5.48 0.00	27.76 1.84 -1.82	22.51 1.70 -2.72	19.73 1.90 0.00
NYPA_VERNON____GT2 24162	14.35 1.36 0.00	13.45 1.25 0.00	13.60 1.22 0.00	13.36 1.21 0.00	10.32 0.83 -1.17	11.11 1.03 0.00	18.79 1.69 0.00	17.35 1.65 0.00	18.00 1.74 0.00	20.20 1.91 0.00	23.53 2.16 0.00	24.23 2.10 -0.52	25.12 2.13 0.00	28.19 2.28 -0.06	26.64 2.12 0.00	29.76 2.20 0.00	57.03 4.04 0.00	82.96 5.28 0.00	102.79 6.12 0.00	108.21 6.79 0.00	87.55 5.44 0.00	26.19 1.80 -0.30	20.31 1.66 -0.56	19.68 1.85 0.00
NYPA_VERNON____GT3 24163	14.35 1.36 0.00	13.45 1.25 0.00	13.60 1.22 0.00	13.36 1.21 0.00	10.32 0.83 -1.17	11.11 1.03 0.00	18.79 1.69 0.00	17.35 1.65 0.00	18.00 1.74 0.00	20.20 1.91 0.00	23.53 2.16 0.00	24.23 2.10 -0.52	25.12 2.13 0.00	28.19 2.28 -0.06	26.64 2.12 0.00	29.76 2.20 0.00	57.03 4.04 0.00	82.96 5.28 0.00	102.79 6.12 0.00	108.21 6.79 0.00	87.55 5.44 0.00	26.19 1.80 -0.30	20.31 1.66 -0.56	19.68 1.85 0.00
NYPA____ASTORIA_CC1 323568	14.33 1.34 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.11 1.02 0.00	18.77 1.67 0.00	17.32 1.63 0.00	17.99 1.72 0.00	20.17 1.88 0.00	23.50 2.12 0.00	23.67 2.06 0.00	25.08 2.09 0.00	28.07 2.23 0.00	26.59 2.07 0.00	29.71 2.15 0.00	56.91 3.91 0.00	82.76 5.08 0.00	102.57 5.90 0.00	107.99 6.58 0.00	87.36 5.25 0.00	25.84 1.75 0.00	19.73 1.64 0.00	19.66 1.83 0.00
NYPA____ASTORIA_CC2 323569	14.33 1.34 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.11 1.02 0.00	18.77 1.67 0.00	17.32 1.63 0.00	17.99 1.72 0.00	20.17 1.88 0.00	23.50 2.12 0.00	23.67 2.06 0.00	25.08 2.09 0.00	28.07 2.23 0.00	26.59 2.07 0.00	29.71 2.15 0.00	56.91 3.91 0.00	82.76 5.08 0.00	102.57 5.90 0.00	107.99 6.58 0.00	87.36 5.25 0.00	25.84 1.75 0.00	19.73 1.64 0.00	19.66 1.83 0.00
NYPA____HOLTSVILL 23794	11.75 1.47 2.71	19.30 1.36 -5.74	13.64 1.25 0.00	13.34 1.19 0.00	10.41 0.92 -1.17	20.57 1.14 -9.35	78.31 1.63 -59.59	44.36 1.70 -26.96	47.43 1.80 -29.36	20.65 2.06 -0.30	37.08 2.44 -13.27	23.88 2.27 0.00	24.71 2.03 0.31	25.81 2.11 2.14	26.24 1.72 0.00	26.79 1.44 2.20	8.04 2.60 47.55	58.87 3.34 22.15	84.46 3.93 16.13	103.33 4.90 2.99	25.73 3.79 60.16	25.52 1.43 0.00	18.02 1.38 1.44	19.46 1.63 0.00
NYPA____HELLGATE_GT1 24158	14.33 1.34 0.00	13.43 1.23 0.00	13.58 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.48 2.10 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.11 2.27 0.00	26.64 2.12 0.00	29.77 2.21 0.00	57.02 4.03 0.00	82.80 5.12 0.00	102.40 5.73 0.00	107.97 6.55 0.00	87.49 5.39 0.00	25.86 1.77 0.00	19.69 1.60 0.00	19.58 1.75 0.00
NYPA____HELLGATE_GT2 24159	14.33 1.34 0.00	13.43 1.23 0.00	13.58 1.20 0.00	13.34 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.48 2.10 0.00	23.65 2.04 0.00	25.06 2.07 0.00	28.11 2.27 0.00	26.64 2.12 0.00	29.77 2.21 0.00	57.02 4.03 0.00	82.80 5.12 0.00	102.40 5.73 0.00	107.97 6.55 0.00	87.49 5.39 0.00	25.86 1.77 0.00	19.69 1.60 0.00	19.58 1.75 0.00
NYS_BARGE____HYD 23848	12.80 -0.19 0.00	11.94 -0.27 0.00	12.14 -0.25 0.00	11.95 -0.20 0.00	8.31 -0.16 -0.15	9.94 -0.15 0.00	16.96 -0.14 0.00	15.38 -0.31 0.00	15.87 -0.39 0.00	17.82 -0.47 0.00	20.92 -0.45 0.00	21.37 -0.24 0.00	22.83 -0.16 0.00	25.85 0.01 0.00	25.04 0.52 0.00	28.49 0.94 0.00	54.75 1.75 0.00	80.97 3.29 0.00	100.18 3.51 0.00	104.04 2.63 0.00	84.02 1.91 0.00	24.45 0.36 0.00	18.20 0.11 0.00	18.03 0.19 0.00
O.H_GEN_BRUCE 24063	12.73 -0.26 0.00	11.91 -0.29 0.00	12.10 -0.29 0.00	11.91 -0.24 0.00	8.30 -0.19 -0.17	9.90 -0.18 0.00	16.92 -0.17 0.00	15.44 -0.25 0.00	15.96 -0.31 0.00	17.89 -0.40 0.00	20.98 -0.40 0.00	21.32 -0.28 0.00	22.77 -0.22 0.00	25.75 -0.08 0.00	24.83 0.31 0.00	28.22 0.67 0.00	54.23 1.23 0.00	79.97 2.29 0.00	99.01 2.34 0.00	103.11 1.70 0.00	83.25 1.15 0.00	0.06 0.15 24.18	43.04 -0.01 -24.96	17.90 0.06 0.00
OAK_ORCHARD____HYD 24046	12.98 -0.01 0.00	12.14 -0.06 0.00	12.33 -0.06 0.00	12.11 -0.05 0.00	8.41 -0.04 -0.12	10.10 0.02 0.00	17.28 0.19 0.00	15.88 0.18 0.00	16.46 0.20 0.00	18.53 0.25 0.00	21.79 0.41 0.00	22.22 0.61 0.00	23.76 0.78 0.00	26.91 1.07 0.00	25.89 1.37 0.00	29.37 1.81 0.00	56.47 3.48 0.00	83.24 5.56 0.00	103.06 6.38 0.00	107.36 5.94 0.00	86.72 4.61 0.00	25.17 1.08 0.00	18.70 0.61 0.00	18.36 0.53 0.00
OCC_CHEM____DRP 24175	12.62 -0.37 0.00	11.78 -0.42 0.00	11.99 -0.39 0.00	11.80 -0.35 0.00	8.22 -0.26 -0.15	9.85 -0.24 0.00	16.82 -0.28 0.00	15.30 -0.40 0.00	15.76 -0.50 0.00	17.66 -0.63 0.00	20.71 -0.66 0.00	21.13 -0.47 0.00	22.57 -0.41 0.00	25.52 -0.31 0.00	24.71 0.19 0.00	28.11 0.55 0.00	53.94 0.95 0.00	79.80 2.12 0.00	98.74 2.07 0.00	102.56 1.14 0.00	82.81 0.70 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.80 -0.04 0.00
OLIN_CORP_DRP 24177	12.64 -0.35 0.00	11.79 -0.41 0.00	12.00 -0.39 0.00	11.81 -0.35 0.00	8.23 -0.25 -0.15	9.84 -0.24 0.00	16.79 -0.31 0.00	15.23 -0.47 0.00	15.69 -0.57 0.00	17.60 -0.69 0.00	20.65 -0.72 0.00	21.08 -0.53 0.00	22.51 -0.48 0.00	25.45 -0.39 0.00	24.66 0.13 0.00	28.04 0.49 0.00	53.92 0.93 0.00	79.72 2.04 0.00	98.64 1.97 0.00	102.44 1.02 0.00	82.74 0.63 0.00	24.10 0.01 0.00	17.95 -0.14 0.00	17.75 -0.08 0.00
OLIN_CORP_DSASP 323712	12.62 -0.37 0.00	11.78 -0.42 0.00	11.99 -0.39 0.00	11.80 -0.35 0.00	8.22 -0.26 -0.15	9.85 -0.24 0.00	16.82 -0.28 0.00	15.30 -0.40 0.00	15.76 -0.50 0.00	17.66 -0.63 0.00	20.71 -0.66 0.00	21.13 -0.47 0.00	22.57 -0.41 0.00	25.52 -0.31 0.00	24.71 0.19 0.00	28.11 0.55 0.00	53.94 0.95 0.00	79.80 2.12 0.00	98.74 2.07 0.00	102.56 1.14 0.00	82.81 0.70 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.80 -0.04 0.00

ONEIDA_HERK_LFGE 323681	13.26 0.27 0.00	12.44 0.24 0.00	12.63 0.24 0.00	12.37 0.22 0.00	8.48 0.16 0.00	10.31 0.22 0.00	17.62 0.53 0.00	16.21 0.51 0.00	16.83 0.56 0.00	18.96 0.68 0.00	22.19 0.82 0.00	22.44 0.83 0.00	23.89 0.90 0.00	26.89 1.05 0.00	25.55 1.03 0.00	28.76 1.20 0.00	55.35 2.36 0.00	81.19 3.52 0.00	101.01 4.34 0.00	106.13 4.72 0.00	85.82 3.71 0.00	25.06 0.96 0.00	18.70 0.61 0.00	18.38 0.55 0.00
ONONDAGA_REF_OCCRA 23987	13.01 0.02 0.00	12.20 0.00 0.00	12.38 -0.01 0.00	12.14 -0.01 0.00	8.41 -0.01 -0.09	10.09 0.01 0.00	17.17 0.07 0.00	15.78 0.08 0.00	16.39 0.12 0.00	18.44 0.15 0.00	21.58 0.20 0.00	21.86 0.25 0.00	23.28 0.30 0.00	26.25 0.42 0.00	25.00 0.48 0.00	28.17 0.62 0.00	54.21 1.21 0.00	79.52 1.84 0.00	98.72 2.05 0.00	103.38 1.97 0.00	83.58 1.48 0.00	24.41 0.32 0.00	18.27 0.18 0.00	18.01 0.18 0.00
ONONDAGA___COGEN 23986	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
ONTARIO___LFGE 23819	13.14 0.15 0.00	12.28 0.08 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.51 0.05 -0.14	10.19 0.11 0.00	17.44 0.34 0.00	16.02 0.32 0.00	16.67 0.40 0.00	18.77 0.48 0.00	22.06 0.68 0.00	22.39 0.78 0.00	23.89 0.90 0.00	27.02 1.18 0.00	25.84 1.33 0.00	29.24 1.68 0.00	56.27 3.27 0.00	82.65 4.98 0.00	102.52 5.85 0.00	107.21 5.80 0.00	86.62 4.52 0.00	25.15 1.06 0.00	18.74 0.65 0.00	18.46 0.63 0.00
ORANGEVILLE_WT_PWR 323706	13.01 0.02 0.00	12.09 -0.11 0.00	12.35 -0.04 0.00	12.19 0.04 0.00	8.51 0.00 -0.18	10.13 0.04 0.00	17.35 0.25 0.00	15.84 0.14 0.00	16.42 0.15 0.00	18.46 0.17 0.00	21.67 0.30 0.00	22.04 0.44 0.00	23.54 0.55 0.00	26.65 0.82 0.00	25.65 1.13 0.00	29.13 1.57 0.00	55.99 2.99 0.00	82.58 4.90 0.00	102.24 5.57 0.00	106.55 5.13 0.00	86.05 3.95 0.00	25.04 0.94 0.00	18.66 0.57 0.00	18.44 0.61 0.00
OSWEGATCHIE___HYD 24044	12.79 -0.19 0.00	12.01 -0.19 0.00	12.26 -0.13 0.00	11.94 -0.22 0.00	8.18 -0.14 0.00	9.93 -0.15 0.00	17.06 -0.04 0.00	15.66 -0.03 0.00	16.19 -0.08 0.00	18.19 -0.09 0.00	21.23 -0.15 0.00	21.36 -0.24 0.00	22.66 -0.33 0.00	25.43 -0.41 0.00	23.98 -0.54 0.00	27.01 -0.54 0.00	52.04 -0.95 0.00	76.59 -1.09 0.00	96.04 -0.63 0.00	101.31 -0.11 0.00	82.46 0.36 0.00	24.18 0.09 0.00	18.02 -0.07 0.00	17.62 -0.22 0.00
OSWEGO___5 23606	12.78 -0.22 0.00	12.00 -0.21 0.00	12.17 -0.22 0.00	11.95 -0.21 0.00	8.25 -0.15 -0.07	9.93 -0.16 0.00	16.86 -0.24 0.00	15.46 -0.23 0.00	16.04 -0.23 0.00	18.04 -0.25 0.00	21.10 -0.27 0.00	21.37 -0.24 0.00	22.75 -0.24 0.00	25.61 -0.23 0.00	24.37 -0.15 0.00	27.45 -0.11 0.00	52.78 -0.21 0.00	77.41 -0.27 0.00	96.20 -0.48 0.00	100.79 -0.62 0.00	81.52 -0.59 0.00	23.86 -0.23 0.00	17.88 -0.21 0.00	17.62 -0.21 0.00
OSWEGO___6 23613	12.78 -0.22 0.00	12.00 -0.21 0.00	12.17 -0.22 0.00	11.95 -0.21 0.00	8.25 -0.15 -0.07	9.93 -0.16 0.00	16.86 -0.24 0.00	15.46 -0.23 0.00	16.04 -0.23 0.00	18.04 -0.25 0.00	21.10 -0.27 0.00	21.37 -0.24 0.00	22.75 -0.24 0.00	25.61 -0.23 0.00	24.37 -0.15 0.00	27.45 -0.11 0.00	52.78 -0.21 0.00	77.41 -0.27 0.00	96.20 -0.48 0.00	100.79 -0.62 0.00	81.52 -0.59 0.00	23.86 -0.23 0.00	17.88 -0.21 0.00	17.62 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	12.91 -0.08 0.00	12.04 -0.16 0.00	12.26 -0.13 0.00	12.06 -0.09 0.00	8.40 -0.08 -0.15	10.06 -0.03 0.00	17.21 0.11 0.00	15.64 -0.05 0.00	16.14 -0.13 0.00	18.08 -0.21 0.00	21.22 -0.15 0.00	21.66 0.05 0.00	23.16 0.18 0.00	26.23 0.39 0.00	25.39 0.87 0.00	28.91 1.35 0.00	55.53 2.53 0.00	82.06 4.39 0.00	101.53 4.86 0.00	105.49 4.07 0.00	85.18 3.07 0.00	24.80 0.71 0.00	18.50 0.41 0.00	18.34 0.50 0.00
OXBOW___ 24026	12.73 -0.26 0.00	11.89 -0.31 0.00	12.10 -0.29 0.00	11.91 -0.24 0.00	8.29 -0.18 -0.15	9.93 -0.15 0.00	16.99 -0.11 0.00	15.44 -0.25 0.00	15.92 -0.35 0.00	17.83 -0.46 0.00	20.93 -0.45 0.00	21.36 -0.25 0.00	22.82 -0.16 0.00	25.83 0.00 0.00	25.01 0.49 0.00	28.46 0.91 0.00	54.67 1.67 0.00	80.78 3.10 0.00	99.98 3.31 0.00	103.87 2.45 0.00	83.88 1.77 0.00	24.44 0.34 0.00	18.26 0.17 0.00	18.14 0.31 0.00
OXY_CHEM_DSASP 323612	12.62 -0.37 0.00	11.78 -0.42 0.00	11.99 -0.39 0.00	11.80 -0.35 0.00	8.22 -0.26 -0.15	9.85 -0.24 0.00	16.82 -0.28 0.00	15.30 -0.40 0.00	15.76 -0.50 0.00	17.66 -0.63 0.00	20.71 -0.66 0.00	21.13 -0.47 0.00	22.57 -0.41 0.00	25.52 -0.31 0.00	24.71 0.19 0.00	28.11 0.55 0.00	53.94 0.95 0.00	79.80 2.12 0.00	98.74 2.07 0.00	102.56 1.14 0.00	82.81 0.70 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.80 -0.04 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	12.62 -0.37 0.00	11.78 -0.42 0.00	11.99 -0.39 0.00	11.80 -0.35 0.00	8.22 -0.26 -0.15	9.85 -0.24 0.00	16.82 -0.28 0.00	15.30 -0.40 0.00	15.76 -0.50 0.00	17.66 -0.63 0.00	20.71 -0.66 0.00	21.13 -0.47 0.00	22.57 -0.41 0.00	25.52 -0.31 0.00	24.71 0.19 0.00	28.11 0.55 0.00	53.94 0.95 0.00	79.80 2.12 0.00	98.74 2.07 0.00	102.56 1.14 0.00	82.81 0.70 0.00	24.13 0.04 0.00	17.99 -0.10 0.00	17.80 -0.04 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.31 1.32 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.08 0.99 0.00	18.73 1.63 0.00	17.30 1.60 0.00	17.95 1.68 0.00	20.13 1.85 0.00	23.47 2.10 0.00	23.66 2.05 0.00	25.08 2.09 0.00	28.12 2.28 0.00	26.65 2.13 0.00	29.77 2.21 0.00	57.05 4.05 0.00	82.82 5.14 0.00	102.44 5.77 0.00	107.94 6.53 0.00	87.42 5.31 0.00	25.83 1.74 0.00	19.69 1.60 0.00	19.58 1.75 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.34 1.35 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.77 1.67 0.00	17.35 1.66 0.00	18.01 1.74 0.00	20.21 1.92 0.00	23.58 2.20 0.00	23.81 2.20 0.00	25.23 2.24 0.00	28.29 2.46 0.00	26.80 2.28 0.00	29.94 2.38 0.00	57.39 4.40 0.00	83.31 5.63 0.00	103.12 6.44 0.00	108.48 7.06 0.00	87.86 5.75 0.00	25.98 1.88 0.00	19.77 1.68 0.00	19.71 1.88 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	13.16 0.17 0.00	12.26 0.06 0.00	12.47 0.08 0.00	12.27 0.12 0.00	8.55 0.05 -0.17	10.20 0.11 0.00	17.49 0.39 0.00	15.99 0.29 0.00	16.56 0.29 0.00	18.59 0.30 0.00	21.85 0.48 0.00	22.21 0.60 0.00	23.74 0.75 0.00	26.93 1.10 0.00	25.98 1.47 0.00	29.57 2.02 0.00	56.91 3.91 0.00	83.90 6.22 0.00	103.84 7.17 0.00	108.13 6.72 0.00	87.31 5.20 0.00	25.38 1.29 0.00	18.89 0.81 0.00	18.69 0.85 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.34 1.35 0.00	13.45 1.25 0.00	13.60 1.21 0.00	13.35 1.20 0.00	10.35 0.82 -1.21	11.10 1.02 0.00	18.83 1.72 0.00	17.40 1.70 0.00	18.06 1.79 0.00	20.29 2.00 0.00	23.69 2.32 0.00	23.88 2.28 0.00	25.33 2.34 0.00	28.43 2.59 0.00	26.93 2.41 0.00	30.14 2.58 0.00	57.83 4.83 0.00	84.37 6.69 0.00	104.83 8.16 0.00	110.40 8.98 0.00	89.25 7.15 0.00	26.26 2.17 0.00	19.85 1.76 0.00	19.70 1.86 0.00
PEEKSKILL____ 23653	14.17 1.18 0.00	13.29 1.09 0.00	13.44 1.06 0.00	13.20 1.05 0.00	10.20 0.72 -1.15	10.97 0.89 0.00	18.57 1.47 0.00	17.14 1.44 0.00	17.79 1.52 0.00	19.98 1.69 0.00	23.31 1.93 0.00	23.48 1.87 0.00	24.91 1.92 0.00	27.93 2.09 0.00	26.46 1.94 0.00	29.61 2.06 0.00	56.82 3.83 0.00	82.88 5.21 0.00	102.91 6.24 0.00	108.37 6.95 0.00	87.62 5.51 0.00	25.81 1.72 0.00	19.54 1.45 0.00	19.41 1.58 0.00
PGE MADISON__WINDPWR 24146	13.94 0.95 0.00	13.01 0.81 0.00	13.19 0.80 0.00	12.97 0.82 0.00	9.13 0.51 -0.29	10.82 0.73 0.00	18.66 1.56 0.00	17.20 1.50 0.00	17.96 1.69 0.00	20.27 1.99 0.00	23.78 2.40 0.00	24.06 2.45 0.00	25.62 2.64 0.00	28.95 3.11 0.00	27.56 3.04 0.00	31.03 3.47 0.00	59.65 6.65 0.00	87.48 9.80 0.00	108.49 11.82 0.00	113.79 12.37 0.00	91.93 9.83 0.00	26.67 2.58 0.00	19.82 1.73 0.00	19.46 1.63 0.00
PIERCEFIELD____HYD 23852	12.47 -0.52 0.00	11.72 -0.48 0.00	12.03 -0.36 0.00	11.66 -0.49 0.00	8.00 -0.33 0.00	9.69 -0.40 0.00	16.80 -0.30 0.00	15.40 -0.30 0.00	15.91 -0.36 0.00	17.83 -0.46 0.01	20.75 -0.62 0.00	20.82 -0.79 0.00	22.04 -0.95 0.00	24.68 -1.16 0.00	23.28 -1.24 0.00	26.23 -1.33 0.00	50.53 -2.46 0.00	74.51 -3.17 0.00	93.76 -2.91 0.00	98.67 -2.75 0.00	80.62 -1.48 0.00	23.70 -0.39 0.00	17.68 -0.41 0.00	17.25 -0.58 0.00
PINELAWN_CC_1 323563	15.65 1.56 -1.10	19.40 1.46 -5.74	13.73 1.34 0.00	13.44 1.28 0.00	10.46 0.97 -1.17	20.64 1.21 -9.35	78.62 1.93 -59.59	44.56 1.90 -26.96	47.65 2.02 -29.36	20.78 2.19 -0.30	37.18 2.54 -13.27	23.84 2.24 0.00	24.90 1.98 0.07	27.44 2.11 0.51	26.25 1.73 0.00	26.95 1.42 2.02	10.72 2.55 44.83	60.16 3.37 20.88	85.53 4.07 15.20	103.71 5.11 2.82	29.39 4.01 56.72	25.60 1.51 0.00	19.65 1.57 0.00	19.61 1.78 0.00
PJM_GEN_HTP_PROXY 323702	14.41 1.31 -0.11	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.80 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.31 1.61 -0.01	17.96 1.69 0.00	19.36 1.87 0.79	23.50 2.12 0.00	24.51 2.07 -0.84	25.09 2.10 0.00	28.13 2.30 0.00	26.65 2.12 0.00	29.79 2.23 0.00	57.11 4.12 0.00	83.20 5.53 0.00	102.20 6.54 1.01	108.63 7.22 0.00	88.04 5.75 -0.18	25.25 1.83 0.68	19.79 1.62 -0.08	19.62 1.79 0.00
PJM_GEN_KEystone 24065	13.57 0.47 -0.11	12.61 0.41 0.00	12.78 0.39 0.00	12.57 0.42 0.00	9.21 0.26 -0.62	10.42 0.33 0.00	17.74 0.64 0.00	16.32 0.61 -0.01	16.91 0.64 0.00	18.19 0.70 0.79	22.21 0.83 0.00	23.23 0.78 -0.84	23.83 0.84 0.00	26.86 1.02 0.00	25.60 1.08 0.00	28.89 1.34 0.00	55.53 2.54 0.00	81.33 3.65 0.00	99.89 4.22 1.01	105.83 4.42 0.00	85.65 3.36 -0.18	24.32 0.91 0.68	18.87 0.70 -0.08	18.67 0.84 0.00
PJM_GEN_NEPTUNE_PROXY 323594	9.83 1.44 4.59	19.30 1.36 -5.74	13.61 1.22 0.00	13.32 1.18 0.01	10.39 0.89 -1.17	20.55 1.11 -9.35	78.52 1.83 -59.59	44.44 1.77 -26.97	47.51 1.88 -29.36	19.58 1.93 0.63	30.74 2.27 -7.10	24.58 2.14 -0.84	24.51 1.97 0.46	24.78 2.11 3.16	26.29 1.77 0.00	26.84 1.60 2.32	6.65 2.90 49.24	58.67 3.93 22.94	83.57 4.61 17.71	103.67 5.34 3.09	24.12 4.14 62.12	24.88 1.47 0.68	17.34 1.37 2.12	19.42 1.60 0.00
PJM_GEN_VFT_PROXY 323633	14.37 1.27 -0.11	13.37 1.17 0.00	13.53 1.15 0.00	13.29 1.14 0.00	10.27 0.78 -1.17	11.05 0.96 0.00	18.68 1.59 0.00	17.26 1.55 -0.01	17.90 1.63 0.00	19.29 1.80 0.79	23.42 2.04 0.00	24.42 1.97 -0.84	24.96 1.97 0.00	27.95 2.11 0.00	26.47 1.95 0.00	29.59 2.04 0.00	56.71 3.71 0.00	82.64 4.96 0.00	101.52 5.86 1.01	107.94 6.53 0.00	87.58 5.29 -0.18	25.15 1.73 0.68	19.71 1.54 -0.08	19.57 1.73 0.00
PLEASANTVLY__LBMP 24000	14.13 1.14 0.00	13.26 1.06 0.00	13.41 1.02 0.00	13.17 1.02 0.00	10.26 0.70 -1.23	10.95 0.86 0.00	18.50 1.40 0.00	17.07 1.37 0.00	17.71 1.44 0.00	19.89 1.61 0.00	23.22 1.84 0.00	23.39 1.78 0.00	24.80 1.81 0.00	27.81 1.98 0.00	26.33 1.81 0.00	29.44 1.89 0.00	56.49 3.50 0.00	82.43 4.75 0.00	102.42 5.75 0.00	107.85 6.43 0.00	87.23 5.12 0.00	25.70 1.61 0.00	19.45 1.36 0.00	19.32 1.49 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.24 1.25 0.00	13.36 1.15 0.00	13.50 1.11 0.00	13.26 1.11 0.00	10.27 0.76 -1.18	11.02 0.94 0.00	18.65 1.55 0.00	17.22 1.52 0.00	17.87 1.61 0.00	20.07 1.79 0.00	23.42 2.04 0.00	23.59 1.99 0.00	25.02 2.03 0.00	28.05 2.22 0.00	26.56 2.04 0.00	29.71 2.16 0.00	57.00 4.01 0.00	83.14 5.46 0.00	103.24 6.57 0.00	108.71 7.30 0.00	87.89 5.79 0.00	25.90 1.81 0.00	19.62 1.53 0.00	19.50 1.66 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.22 1.23 0.00	13.33 1.13 0.00	13.48 1.10 0.00	13.24 1.09 0.00	10.34 0.75 -1.26	11.01 0.92 0.00	18.64 1.54 0.00	17.21 1.51 0.00	17.87 1.60 0.00	20.09 1.80 0.00	23.44 2.07 0.00	23.64 2.04 0.00	25.09 2.10 0.00	28.17 2.33 0.00	26.68 2.16 0.00	29.83 2.27 0.00	57.24 4.25 0.00	83.54 5.86 0.00	103.81 7.14 0.00	109.35 7.93 0.00	88.45 6.35 0.00	26.03 1.94 0.00	19.66 1.58 0.00	19.51 1.67 0.00
POLETTI____ 23519	14.29 1.30 0.00	13.40 1.20 0.00	13.55 1.16 0.00	13.31 1.16 0.00	10.29 0.79 -1.17	11.06 0.98 0.00	18.70 1.60 0.00	17.28 1.58 0.00	17.93 1.66 0.00	20.10 1.82 0.00	23.43 2.05 0.00	23.60 1.99 0.00	25.00 2.02 0.00	28.02 2.19 0.00	26.54 2.02 0.00	29.68 2.12 0.00	56.89 3.89 0.00	82.83 5.15 0.00	102.72 6.05 0.00	108.12 6.70 0.00	87.46 5.35 0.00	25.82 1.73 0.00	19.68 1.59 0.00	19.60 1.77 0.00
PORT_JEFF_3 23555	11.80 1.49 2.67	19.31 1.37 -5.74	13.65 1.27 0.00	13.36 1.21 0.00	10.42 0.92 -1.17	20.58 1.15 -9.35	78.32 1.63 -59.59	44.37 1.72 -26.96	47.45 1.82 -29.36	20.68 2.09 -0.30	37.09 2.44 -13.27	23.88 2.28 0.00	24.71 2.04 0.31	25.78 2.06 2.12	26.19 1.67 0.00	26.71 1.36 2.20	7.90 2.42 47.52	58.54 3.00 22.14	84.03 3.48 16.12	102.93 4.49 2.99	25.45 3.47 60.12	25.46 1.37 0.00	18.03 1.37 1.43	19.49 1.66 0.00
PORT_JEFF_4 23616	11.80 1.49 2.67	19.31 1.37 -5.74	13.65 1.27 0.00	13.36 1.21 0.00	10.42 0.92 -1.17	20.58 1.15 -9.35	78.32 1.63 -59.59	44.37 1.72 -26.96	47.45 1.82 -29.36	20.68 2.09 -0.30	37.09 2.44 -13.27	23.88 2.28 0.00	24.71 2.04 0.31	25.78 2.06 2.12	26.19 1.67 0.00	26.71 1.36 2.20	7.90 2.42 47.52	58.54 3.00 22.14	84.03 3.48 16.12	102.93 4.49 2.99	25.45 3.47 60.12	25.46 1.37 0.00	18.03 1.37 1.43	19.49 1.66 0.00

PORT_JEFF_IC 23713	11.94 1.52 2.57	19.33 1.39 -5.74	13.67 1.29 0.00	13.38 1.23 0.00	10.43 0.94 -1.17	20.60 1.17 -9.35	78.34 1.65 -59.59	44.42 1.77 -26.96	47.50 1.88 -29.36	20.74 2.15 -0.30	37.16 2.51 -13.27	23.95 2.35 0.00	24.80 2.11 0.30	25.81 2.05 2.07	26.17 1.66 0.00	26.70 1.34 2.20	7.97 2.40 47.42	58.58 3.00 22.09	84.09 3.51 16.09	102.96 4.52 2.98	25.63 3.53 60.00	25.58 1.49 0.00	18.14 1.44 1.39	19.54 1.71 0.00
PPL PILGRIM_ST_GT1 24216	12.45 1.61 2.15	19.43 1.49 -5.74	13.77 1.39 0.00	13.47 1.32 0.00	10.50 1.00 -1.17	20.68 1.25 -9.35	78.62 1.93 -59.59	44.53 1.87 -26.96	47.57 1.95 -29.36	20.88 2.28 -0.30	37.35 2.70 -13.27	24.13 2.52 0.00	24.87 2.15 0.27	26.27 2.29 1.86	26.34 1.82 0.00	26.94 1.56 2.17	8.74 2.83 47.08	59.57 3.82 21.93	85.40 4.70 15.97	104.18 5.72 2.96	26.99 4.46 59.58	25.86 1.77 0.00	18.48 1.62 1.23	19.67 1.84 0.00
PPL PILGRIM_ST_GT2 24217	12.45 1.61 2.15	19.43 1.49 -5.74	13.77 1.39 0.00	13.47 1.32 0.00	10.50 1.00 -1.17	20.68 1.25 -9.35	78.62 1.93 -59.59	44.53 1.87 -26.96	47.57 1.95 -29.36	20.88 2.28 -0.30	37.35 2.70 -13.27	24.13 2.52 0.00	24.87 2.15 0.27	26.27 2.29 1.86	26.34 1.82 0.00	26.94 1.56 2.17	8.74 2.83 47.08	59.57 3.82 21.93	85.40 4.70 15.97	104.18 5.72 2.96	26.99 4.46 59.58	25.86 1.77 0.00	18.48 1.62 1.23	19.67 1.84 0.00
PPL_SHRM_GT3 24213	11.71 1.35 2.63	19.20 1.26 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.86 -1.17	20.50 1.07 -9.35	78.20 1.51 -59.59	44.27 1.62 -26.96	47.34 1.72 -29.36	20.58 1.99 -0.30	37.02 2.38 -13.27	23.85 2.24 0.00	24.68 2.00 0.30	25.83 2.09 2.10	26.22 1.70 0.00	26.75 1.39 2.20	8.04 2.53 47.48	58.82 3.26 22.12	84.40 3.84 16.11	103.33 4.90 2.98	25.79 3.76 60.08	25.47 1.38 0.00	17.98 1.31 1.41	19.38 1.55 0.00
PPL_SHRM_GT4 24214	11.71 1.35 2.63	19.20 1.26 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.86 -1.17	20.50 1.07 -9.35	78.20 1.51 -59.59	44.27 1.62 -26.96	47.34 1.72 -29.36	20.58 1.99 -0.30	37.02 2.38 -13.27	23.85 2.24 0.00	24.68 2.00 0.30	25.83 2.09 2.10	26.22 1.70 0.00	26.75 1.39 2.20	8.04 2.53 47.48	58.82 3.26 22.12	84.40 3.84 16.11	103.33 4.90 2.98	25.79 3.76 60.08	25.47 1.38 0.00	17.98 1.31 1.41	19.38 1.55 0.00
PROJECT___ORANGE 1 24174	12.98 -0.01 0.00	12.17 -0.03 0.00	12.35 -0.04 0.00	12.12 -0.04 0.00	8.37 -0.03 -0.08	10.07 -0.01 0.00	17.13 0.04 0.00	15.74 0.04 0.00	16.34 0.07 0.00	18.38 0.09 0.00	21.50 0.12 0.00	21.79 0.17 0.00	23.21 0.22 0.00	26.17 0.33 0.00	24.93 0.41 0.00	28.10 0.55 0.00	54.05 1.06 0.00	79.29 1.61 0.00	98.34 1.67 0.00	102.94 1.52 0.00	83.19 1.08 0.00	24.29 0.20 0.00	18.21 0.11 0.00	17.96 0.12 0.00
PROJECT___ORANGE 2 24166	12.98 -0.01 0.00	12.17 -0.03 0.00	12.35 -0.04 0.00	12.12 -0.04 0.00	8.37 -0.03 -0.08	10.07 -0.01 0.00	17.13 0.04 0.00	15.74 0.04 0.00	16.34 0.07 0.00	18.38 0.09 0.00	21.50 0.12 0.00	21.79 0.17 0.00	23.21 0.22 0.00	26.17 0.33 0.00	24.93 0.41 0.00	28.10 0.55 0.00	54.05 1.06 0.00	79.29 1.61 0.00	98.34 1.67 0.00	102.94 1.52 0.00	83.19 1.08 0.00	24.29 0.20 0.00	18.21 0.11 0.00	17.96 0.12 0.00
PYRITES___HYD 24023	12.61 -0.38 0.00	11.84 -0.36 0.00	12.15 -0.24 0.00	11.79 -0.37 0.00	8.09 -0.24 0.00	9.81 -0.28 0.00	17.04 -0.06 0.00	15.62 -0.08 0.00	16.14 -0.13 0.00	18.10 -0.18 0.01	21.10 -0.28 0.00	21.20 -0.41 0.00	22.48 -0.51 0.00	25.21 -0.64 0.00	23.80 -0.72 0.00	26.80 -0.76 0.00	51.69 -1.31 0.00	76.21 -1.47 0.00	95.71 -0.96 0.00	100.73 -0.69 0.00	82.18 0.08 0.00	24.08 -0.01 0.00	17.94 -0.15 0.00	17.49 -0.34 0.00
RAMAPO___LBMP 323565	14.16 1.16 0.00	13.27 1.07 0.00	13.43 1.04 0.00	13.19 1.04 0.00	10.14 0.71 -1.11	10.95 0.87 0.00	18.54 1.44 0.00	17.12 1.42 0.00	17.77 1.50 0.00	19.95 1.67 0.00	23.28 1.90 0.00	23.45 1.84 0.00	24.89 1.91 0.00	27.93 2.09 0.00	26.47 1.95 0.00	29.66 2.10 0.00	56.93 3.93 0.00	83.06 5.38 0.00	103.16 6.49 0.00	108.54 7.12 0.00	87.75 5.65 0.00	25.83 1.74 0.00	19.54 1.45 0.00	19.39 1.57 0.00
RANKINE____ 23646	13.04 0.05 0.00	12.16 -0.04 0.00	12.37 -0.02 0.00	12.18 0.03 0.00	8.49 0.00 -0.16	10.14 0.05 0.00	17.37 0.27 0.00	15.85 0.16 0.00	16.40 0.13 0.00	18.41 0.12 0.00	21.63 0.25 0.00	22.04 0.43 0.00	23.56 0.57 0.00	26.70 0.86 0.00	25.80 1.28 0.00	29.35 1.80 0.00	56.43 3.43 0.00	83.29 5.61 0.00	103.04 6.37 0.00	107.19 5.77 0.00	86.56 4.46 0.00	25.18 1.09 0.00	18.75 0.66 0.00	18.50 0.67 0.00
RAVENSWOOD_GT2_1 24244	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.08 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.13 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.04 2.05 0.00	28.05 2.22 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.65 4.97 0.00	102.66 5.99 0.00	108.12 6.71 0.00	87.58 5.48 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.61 1.78 0.00
RAVENSWOOD_GT2_2 24245	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.08 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.13 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.04 2.05 0.00	28.05 2.22 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.94 3.95 0.00	82.65 4.97 0.00	102.66 5.99 0.00	108.12 6.71 0.00	87.58 5.48 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.61 1.78 0.00
RAVENSWOOD_GT2_3 24246	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.08 1.00 0.00	18.74 1.64 0.00	17.30 1.61 0.00	17.95 1.68 0.00	20.14 1.85 0.00	23.48 2.11 0.00	23.65 2.05 0.00	25.06 2.08 0.00	28.08 2.24 0.00	26.60 2.08 0.00	29.74 2.18 0.00	57.01 4.01 0.00	83.02 5.34 0.00	103.00 6.32 0.00	108.43 7.01 0.00	87.70 5.60 0.00	25.90 1.81 0.00	19.71 1.62 0.00	19.63 1.79 0.00
RAVENSWOOD_GT2_4 24247	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.08 1.00 0.00	18.74 1.64 0.00	17.30 1.61 0.00	17.95 1.68 0.00	20.14 1.85 0.00	23.48 2.11 0.00	23.65 2.05 0.00	25.06 2.08 0.00	28.08 2.24 0.00	26.60 2.08 0.00	29.74 2.18 0.00	57.01 4.01 0.00	83.02 5.34 0.00	103.00 6.32 0.00	108.43 7.01 0.00	87.70 5.60 0.00	25.90 1.81 0.00	19.71 1.62 0.00	19.63 1.79 0.00
RAVENSWOOD_GT3_1 24248	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.04 2.05 0.00	28.05 2.22 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.85 3.86 0.00	82.47 4.79 0.00	102.89 6.22 0.00	108.02 6.61 0.00	87.48 5.38 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.61 1.78 0.00

RAVENSWOOD_GT3_2 24249	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.04 2.05 0.00	28.05 2.22 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.85 3.86 0.00	82.47 4.79 0.00	102.89 6.22 0.00	108.02 6.61 0.00	87.48 5.38 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.61 1.78 0.00
RAVENSWOOD_GT3_3 24250	14.32 1.33 0.00	13.43 1.23 0.00	13.58 1.19 0.00	13.34 1.18 0.00	10.31 0.81 -1.17	11.09 1.00 0.00	18.76 1.66 0.00	17.32 1.62 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.50 2.13 0.00	23.68 2.07 0.00	25.09 2.10 0.00	28.11 2.27 0.00	26.62 2.11 0.00	29.76 2.21 0.00	57.04 4.05 0.00	82.96 5.28 0.00	103.09 6.42 0.00	108.41 7.00 0.00	87.76 5.66 0.00	25.92 1.83 0.00	19.72 1.63 0.00	19.64 1.81 0.00
RAVENSWOOD_GT3_4 24251	14.32 1.33 0.00	13.43 1.23 0.00	13.58 1.19 0.00	13.34 1.18 0.00	10.31 0.81 -1.17	11.09 1.00 0.00	18.76 1.66 0.00	17.32 1.62 0.00	17.97 1.70 0.00	20.16 1.87 0.00	23.50 2.13 0.00	23.68 2.07 0.00	25.09 2.10 0.00	28.11 2.27 0.00	26.62 2.11 0.00	29.76 2.21 0.00	57.04 4.05 0.00	82.96 5.28 0.00	103.09 6.42 0.00	108.41 7.00 0.00	87.76 5.66 0.00	25.92 1.83 0.00	19.72 1.63 0.00	19.64 1.81 0.00
RAVENSWOOD_GT_1 23729	14.35 1.36 0.00	13.45 1.25 0.00	13.60 1.22 0.00	13.36 1.21 0.00	10.32 0.83 -1.17	11.11 1.03 0.00	18.79 1.69 0.00	17.35 1.65 0.00	18.00 1.74 0.00	20.20 1.91 0.00	23.53 2.16 0.00	24.23 2.10 -0.52	25.12 2.13 0.00	28.19 2.28 -0.06	26.64 2.12 0.00	29.76 2.20 0.00	57.03 4.04 0.00	82.96 5.28 0.00	102.79 6.12 0.00	108.21 6.79 0.00	87.55 5.44 0.00	26.19 1.80 -0.30	20.31 1.66 -0.56	19.68 1.85 0.00
RAVENSWOOD_GT_10 24258	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.69 2.02 -0.06	25.04 2.06 0.00	28.06 2.22 -0.01	26.57 2.05 0.00	29.71 2.15 0.00	56.78 3.79 0.00	82.58 4.90 0.00	102.90 6.23 0.00	107.84 6.42 0.00	87.14 5.04 0.00	25.91 1.78 -0.03	19.75 1.60 -0.06	19.61 1.78 0.00
RAVENSWOOD_GT_11 24259	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.69 2.02 -0.06	25.04 2.06 0.00	28.06 2.22 -0.01	26.57 2.05 0.00	29.71 2.15 0.00	56.78 3.79 0.00	82.58 4.90 0.00	102.90 6.23 0.00	107.84 6.42 0.00	87.14 5.04 0.00	25.91 1.78 -0.03	19.75 1.60 -0.06	19.61 1.78 0.00
RAVENSWOOD_GT_4 24252	14.30 1.30 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.98 0.00	18.72 1.63 0.00	17.29 1.59 0.00	17.93 1.66 0.00	20.12 1.83 0.00	23.46 2.09 0.00	24.03 2.02 -0.40	25.04 2.06 0.00	28.11 2.22 -0.05	26.58 2.06 0.00	29.72 2.16 0.00	56.98 3.99 0.00	83.00 5.31 0.00	103.00 6.33 0.00	108.43 7.01 0.00	87.70 5.59 0.00	26.11 1.79 -0.23	20.12 1.60 -0.43	19.60 1.77 0.00
RAVENSWOOD_GT_5 24254	14.30 1.30 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.98 0.00	18.72 1.63 0.00	17.29 1.59 0.00	17.93 1.66 0.00	20.12 1.83 0.00	23.46 2.09 0.00	24.03 2.02 -0.40	25.04 2.06 0.00	28.11 2.22 -0.05	26.58 2.06 0.00	29.72 2.16 0.00	56.98 3.99 0.00	83.00 5.31 0.00	103.00 6.33 0.00	108.43 7.01 0.00	87.70 5.59 0.00	26.11 1.79 -0.23	20.12 1.60 -0.43	19.60 1.77 0.00
RAVENSWOOD_GT_6 24253	14.30 1.30 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.98 0.00	18.72 1.63 0.00	17.29 1.59 0.00	17.93 1.66 0.00	20.12 1.83 0.00	23.46 2.09 0.00	24.03 2.02 -0.40	25.04 2.06 0.00	28.11 2.22 -0.05	26.58 2.06 0.00	29.72 2.16 0.00	56.98 3.99 0.00	83.00 5.31 0.00	103.00 6.33 0.00	108.43 7.01 0.00	87.70 5.59 0.00	26.11 1.79 -0.23	20.12 1.60 -0.43	19.60 1.77 0.00
RAVENSWOOD_GT_7 24255	14.30 1.30 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.98 0.00	18.72 1.63 0.00	17.29 1.59 0.00	17.93 1.66 0.00	20.12 1.83 0.00	23.46 2.09 0.00	24.03 2.02 -0.40	25.04 2.06 0.00	28.11 2.22 -0.05	26.58 2.06 0.00	29.72 2.16 0.00	56.98 3.99 0.00	83.00 5.31 0.00	103.00 6.33 0.00	108.43 7.01 0.00	87.70 5.59 0.00	26.11 1.79 -0.23	20.12 1.60 -0.43	19.60 1.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.69 2.02 -0.06	25.04 2.06 0.00	28.06 2.22 -0.01	26.57 2.05 0.00	29.71 2.15 0.00	56.78 3.79 0.00	82.58 4.90 0.00	102.90 6.23 0.00	107.84 6.42 0.00	87.14 5.04 0.00	25.91 1.78 -0.03	19.75 1.60 -0.06	19.61 1.78 0.00
RAVENSWOOD_GT_9 24257	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.29 0.79 -1.17	11.07 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.12 1.84 0.00	23.46 2.08 0.00	23.69 2.02 -0.06	25.04 2.06 0.00	28.06 2.22 -0.01	26.57 2.05 0.00	29.71 2.15 0.00	56.78 3.79 0.00	82.58 4.90 0.00	102.90 6.23 0.00	107.84 6.42 0.00	87.14 5.04 0.00	25.91 1.78 -0.03	19.75 1.60 -0.06	19.61 1.78 0.00
RAVENSWOOD___1 23533	14.34 1.35 0.00	13.44 1.24 0.00	13.59 1.21 0.00	13.36 1.20 0.00	10.32 0.82 -1.17	11.11 1.02 0.00	18.78 1.68 0.00	17.33 1.63 0.00	17.99 1.72 0.00	20.18 1.89 0.00	23.51 2.14 0.00	23.68 2.08 0.00	25.09 2.10 0.00	28.09 2.26 0.00	26.61 2.09 0.00	29.73 2.18 0.00	56.97 3.98 0.00	82.88 5.20 0.00	102.67 6.00 0.00	108.10 6.69 0.00	87.46 5.36 0.00	25.87 1.78 0.00	19.73 1.64 0.00	19.67 1.84 0.00
RAVENSWOOD___2 23534	14.30 1.32 0.00	13.41 1.21 0.00	13.56 1.18 0.00	13.33 1.18 0.00	10.30 0.80 -1.17	11.08 1.00 0.00	18.71 1.61 0.00	17.23 1.54 0.00	17.89 1.62 0.00	20.05 1.76 0.00	23.34 1.97 0.00	23.49 1.88 0.00	24.89 1.90 0.00	27.86 2.03 0.00	26.39 1.87 0.00	29.49 1.93 0.00	56.48 3.49 0.00	82.15 4.47 0.00	101.80 5.13 0.00	107.18 5.76 0.00	86.71 4.61 0.00	25.69 1.60 0.00	19.62 1.54 0.00	19.62 1.78 0.00
RAVENSWOOD___3 23535	14.30 1.31 0.00	13.41 1.21 0.00	13.56 1.17 0.00	13.32 1.17 0.00	10.30 0.80 -1.17	11.08 0.99 0.00	18.73 1.63 0.00	17.29 1.60 0.00	17.94 1.67 0.00	20.13 1.84 0.00	23.46 2.08 0.00	23.63 2.02 0.00	25.04 2.06 0.00	28.05 2.22 0.00	26.57 2.05 0.00	29.71 2.15 0.00	56.95 3.96 0.00	82.93 5.25 0.00	102.91 6.24 0.00	108.33 6.92 0.00	87.62 5.51 0.00	25.87 1.78 0.00	19.69 1.60 0.00	19.61 1.78 0.00

RAVENSWOOD___4 23820	14.33 1.34 0.00	13.43 1.23 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.76 1.66 0.00	17.32 1.62 0.00	17.97 1.70 0.00	20.15 1.87 0.00	23.49 2.12 0.00	23.14 2.05 0.51	25.07 2.08 0.00	28.00 2.22 0.06	26.58 2.06 0.00	29.71 2.15 0.00	56.92 3.92 0.00	82.78 5.11 0.00	102.58 5.91 0.00	108.00 6.59 0.00	87.38 5.28 0.00	25.55 1.75 0.30	19.16 1.62 0.55	19.66 1.83 0.00
RCPI_TRUST___DRP 24196	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.75 1.65 0.00	17.32 1.62 0.00	17.98 1.71 0.00	20.18 1.90 0.00	23.52 2.15 0.00	23.70 2.10 0.00	25.13 2.14 0.00	28.17 2.33 0.00	26.69 2.17 0.00	29.84 2.28 0.00	57.21 4.21 0.00	83.33 5.66 0.00	103.38 6.71 0.00	108.78 7.36 0.00	87.96 5.86 0.00	25.96 1.86 0.00	19.74 1.65 0.00	19.64 1.81 0.00
RENSSELAER___COGEN 23796	13.63 0.64 0.00	12.85 0.65 0.00	13.00 0.61 0.00	12.77 0.62 0.00	10.29 0.43 -1.54	10.57 0.49 0.00	17.70 0.60 0.00	16.29 0.59 0.00	16.91 0.64 0.00	19.03 0.74 0.00	22.22 0.84 0.00	22.41 0.80 0.00	23.78 0.79 0.00	26.67 0.83 0.00	25.21 0.69 0.00	28.21 0.66 0.00	54.20 1.21 0.00	79.24 1.56 0.00	98.73 2.05 0.00	104.01 2.59 0.00	84.20 2.09 0.00	24.77 0.67 0.00	18.65 0.56 0.00	18.50 0.67 0.00
REVERE_CPPR_DRP 24186	13.36 0.37 0.00	12.53 0.32 0.00	12.71 0.32 0.00	12.45 0.30 0.00	8.53 0.21 0.00	10.38 0.29 0.00	17.74 0.64 0.00	16.31 0.61 0.00	16.98 0.71 0.00	19.15 0.86 0.00	22.43 1.05 0.00	22.70 1.09 0.00	24.19 1.20 0.00	27.25 1.42 0.00	25.93 1.41 0.00	29.21 1.66 0.00	56.23 3.23 0.00	82.50 4.82 0.00	102.56 5.88 0.00	107.57 6.16 0.00	86.92 4.81 0.00	25.33 1.23 0.00	18.89 0.80 0.00	18.57 0.74 0.00
RIVERBAY____ 323610	14.34 1.35 0.00	13.44 1.24 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.77 1.67 0.00	17.35 1.66 0.00	18.01 1.74 0.00	20.21 1.92 0.00	23.58 2.20 0.00	23.81 2.20 0.00	25.23 2.24 0.00	28.29 2.46 0.00	26.80 2.28 0.00	29.94 2.38 0.00	57.39 4.40 0.00	83.31 5.63 0.00	103.12 6.44 0.00	108.48 7.06 0.00	87.86 5.75 0.00	25.98 1.88 0.00	19.77 1.68 0.00	19.71 1.88 0.00
ROCHESTER_9_IC 23652	13.04 0.04 0.00	12.19 -0.01 0.00	12.37 -0.02 0.00	12.15 0.00 0.00	8.44 -0.01 -0.12	10.14 0.06 0.00	17.36 0.26 0.00	15.95 0.26 0.00	16.54 0.27 0.00	18.62 0.34 0.00	21.90 0.52 0.00	22.33 0.72 0.00	23.89 0.90 0.00	27.05 1.21 0.00	26.04 1.52 0.00	29.53 1.98 0.00	56.80 3.81 0.00	83.73 6.05 0.00	103.64 6.97 0.00	107.97 6.55 0.00	87.21 5.11 0.00	25.30 1.21 0.00	18.80 0.71 0.00	18.45 0.62 0.00
ROSETON___1 23587	14.10 1.11 0.00	13.23 1.03 0.00	13.39 1.00 0.00	13.15 1.00 0.00	10.18 0.68 -1.18	10.92 0.84 0.00	18.46 1.37 0.00	17.04 1.34 0.00	17.68 1.41 0.00	19.86 1.57 0.00	23.17 1.80 0.00	23.35 1.74 0.00	24.77 1.78 0.00	27.78 1.94 0.00	26.31 1.79 0.00	29.44 1.88 0.00	56.49 3.50 0.00	82.44 4.76 0.00	102.42 5.75 0.00	107.81 6.39 0.00	87.17 5.07 0.00	25.68 1.60 0.00	19.43 1.34 0.00	19.30 1.46 0.00
ROSETON___2 23588	14.10 1.11 0.00	13.23 1.03 0.00	13.39 1.00 0.00	13.15 1.00 0.00	10.18 0.68 -1.18	10.92 0.84 0.00	18.46 1.37 0.00	17.04 1.34 0.00	17.68 1.41 0.00	19.86 1.57 0.00	23.17 1.80 0.00	23.35 1.74 0.00	24.77 1.78 0.00	27.78 1.94 0.00	26.31 1.79 0.00	29.44 1.88 0.00	56.49 3.50 0.00	82.44 4.76 0.00	102.42 5.75 0.00	107.81 6.39 0.00	87.17 5.07 0.00	25.68 1.60 0.00	19.43 1.34 0.00	19.30 1.46 0.00
RUSSELL___1 23602	13.14 0.15 0.00	12.29 0.09 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.50 0.06 -0.12	10.23 0.14 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.70 0.43 0.00	18.81 0.52 0.00	22.12 0.74 0.00	22.58 0.97 0.00	24.17 1.18 0.00	27.39 1.55 0.00	26.37 1.86 0.00	29.93 2.37 0.00	57.58 4.58 0.00	84.85 7.17 0.00	105.07 8.40 0.00	109.43 8.01 0.00	88.38 6.27 0.00	25.62 1.53 0.00	19.02 0.93 0.00	18.65 0.81 0.00
RUSSELL___2 23532	13.14 0.15 0.00	12.29 0.09 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.50 0.06 -0.12	10.23 0.14 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.70 0.43 0.00	18.81 0.52 0.00	22.12 0.74 0.00	22.58 0.97 0.00	24.17 1.18 0.00	27.39 1.55 0.00	26.37 1.86 0.00	29.93 2.37 0.00	57.58 4.58 0.00	84.85 7.17 0.00	105.07 8.40 0.00	109.43 8.01 0.00	88.38 6.27 0.00	25.62 1.53 0.00	19.02 0.93 0.00	18.65 0.81 0.00
RUSSELL___3 23549	13.14 0.15 0.00	12.29 0.09 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.50 0.06 -0.12	10.23 0.14 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.70 0.43 0.00	18.81 0.52 0.00	22.12 0.74 0.00	22.58 0.97 0.00	24.17 1.18 0.00	27.39 1.55 0.00	26.37 1.86 0.00	29.93 2.37 0.00	57.58 4.58 0.00	84.85 7.17 0.00	105.07 8.40 0.00	109.43 8.01 0.00	88.38 6.27 0.00	25.62 1.53 0.00	19.02 0.93 0.00	18.65 0.81 0.00
RUSSELL___4 23556	13.14 0.15 0.00	12.29 0.09 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.50 0.06 -0.12	10.23 0.14 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.70 0.43 0.00	18.81 0.52 0.00	22.12 0.74 0.00	22.58 0.97 0.00	24.17 1.18 0.00	27.39 1.55 0.00	26.37 1.86 0.00	29.93 2.37 0.00	57.58 4.58 0.00	84.85 7.17 0.00	105.07 8.40 0.00	109.43 8.01 0.00	88.38 6.27 0.00	25.62 1.53 0.00	19.02 0.93 0.00	18.65 0.81 0.00
RUSSELL___STATION 23914	13.14 0.15 0.00	12.29 0.09 0.00	12.47 0.08 0.00	12.25 0.09 0.00	8.50 0.06 -0.12	10.23 0.14 0.00	17.52 0.42 0.00	16.10 0.40 0.00	16.70 0.43 0.00	18.81 0.52 0.00	22.12 0.74 0.00	22.58 0.97 0.00	24.17 1.18 0.00	27.39 1.55 0.00	26.37 1.86 0.00	29.93 2.37 0.00	57.58 4.58 0.00	84.85 7.17 0.00	105.07 8.40 0.00	109.43 8.01 0.00	88.38 6.27 0.00	25.62 1.53 0.00	19.02 0.93 0.00	18.65 0.81 0.00
S SALMON___HYD 24043	12.97 -0.02 0.00	12.17 -0.04 0.00	12.35 -0.04 0.00	12.10 -0.05 0.00	8.35 -0.04 -0.06	10.07 -0.01 0.00	17.19 0.09 0.00	15.79 0.10 0.00	16.36 0.09 0.00	18.41 0.12 0.00	21.51 0.13 0.00	21.77 0.16 0.00	23.16 0.17 0.00	26.09 0.26 0.00	24.83 0.31 0.00	27.99 0.43 0.00	53.86 0.87 0.00	79.04 1.36 0.00	98.25 1.58 0.00	103.07 1.65 0.00	83.51 1.40 0.00	24.46 0.37 0.00	18.28 0.19 0.00	17.97 0.14 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.88 -0.11 0.00	12.02 -0.18 0.00	12.23 -0.16 0.00	12.04 -0.12 0.00	8.38 -0.10 -0.16	10.03 -0.06 0.00	17.16 0.06 0.00	15.64 -0.06 0.00	16.15 -0.11 0.00	18.12 -0.17 0.00	21.27 -0.10 0.00	21.69 0.08 0.00	23.18 0.19 0.00	26.25 0.41 0.00	25.39 0.87 0.00	28.87 1.32 0.00	55.49 2.50 0.00	81.92 4.25 0.00	101.37 4.70 0.00	105.39 3.97 0.00	85.13 3.03 0.00	24.78 0.69 0.00	18.45 0.36 0.00	18.22 0.38 0.00

SELKIRK___I 23801	13.63 0.64 0.00	12.84 0.64 0.00	13.00 0.62 0.00	12.77 0.62 0.00	10.27 0.42 -1.52	10.53 0.44 0.00	17.60 0.50 0.00	16.17 0.47 0.00	16.76 0.49 0.00	18.85 0.56 0.00	22.00 0.63 0.00	22.20 0.59 0.00	23.53 0.54 0.00	26.38 0.54 0.00	24.94 0.42 0.00	27.91 0.36 0.00	53.63 0.63 0.00	78.38 0.70 0.00	97.64 0.97 0.00	102.78 1.37 0.00	83.21 1.11 0.00	24.51 0.42 0.00	18.48 0.39 0.00	18.39 0.56 0.00
SELKIRK___II 23799	13.63 0.64 0.00	12.84 0.64 0.00	13.00 0.61 0.00	12.77 0.62 0.00	10.27 0.42 -1.52	10.53 0.44 0.00	17.60 0.51 0.00	16.18 0.48 0.00	16.77 0.50 0.00	18.86 0.57 0.00	22.02 0.64 0.00	22.20 0.59 0.00	23.53 0.55 0.00	26.39 0.56 0.00	24.95 0.43 0.00	27.92 0.36 0.00	53.65 0.65 0.00	78.41 0.73 0.00	97.67 1.00 0.00	102.84 1.43 0.00	83.23 1.12 0.00	24.52 0.43 0.00	18.49 0.40 0.00	18.40 0.56 0.00
SENECA_OSWGO___HYD 24041	12.90 -0.08 0.00	12.11 -0.09 0.00	12.29 -0.10 0.00	12.06 -0.10 0.00	8.33 -0.07 -0.07	10.03 -0.06 0.00	17.03 -0.07 0.00	15.64 -0.06 0.00	16.22 -0.05 0.00	18.25 -0.04 0.00	21.34 -0.04 0.00	21.62 0.02 0.00	23.00 0.01 0.00	25.90 0.06 0.00	24.65 0.13 0.00	27.76 0.21 0.00	53.43 0.44 0.00	78.36 0.69 0.00	97.34 0.67 0.00	101.98 0.56 0.00	82.47 0.37 0.00	24.13 0.04 0.00	18.06 -0.03 0.00	17.80 -0.03 0.00
SENECA___ENERGY 23797	12.91 -0.08 0.00	12.10 -0.10 0.00	12.28 -0.11 0.00	12.06 -0.09 0.00	8.37 -0.07 -0.12	10.04 -0.05 0.00	17.12 0.03 0.00	15.72 0.02 0.00	16.33 0.06 0.00	18.37 0.08 0.00	21.55 0.17 0.00	21.85 0.25 0.00	23.29 0.31 0.00	26.31 0.47 0.00	25.12 0.60 0.00	28.35 0.80 0.00	54.50 1.51 0.00	80.07 2.40 0.00	99.40 2.73 0.00	103.95 2.53 0.00	84.08 1.97 0.00	24.44 0.35 0.00	18.25 0.16 0.00	17.99 0.16 0.00
SHOEMAKER___GT 23640	13.97 0.97 0.00	13.10 0.90 0.00	13.26 0.87 0.00	13.03 0.88 0.00	9.95 0.59 -1.04	10.82 0.73 0.00	18.32 1.22 0.00	16.90 1.20 0.00	17.54 1.27 0.00	19.71 1.42 0.00	23.01 1.64 0.00	23.21 1.60 0.00	24.64 1.65 0.00	27.66 1.82 0.00	26.21 1.70 0.00	29.38 1.82 0.00	56.40 3.41 0.00	82.38 4.70 0.00	102.38 5.70 0.00	107.73 6.32 0.00	87.10 5.00 0.00	25.62 1.53 0.00	19.34 1.24 0.00	19.16 1.32 0.00
SHOREHAM_IC_1 23715	11.71 1.35 2.63	19.20 1.26 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.86 -1.17	20.50 1.07 -9.35	78.20 1.51 -59.59	44.27 1.62 -26.96	47.34 1.72 -29.36	20.58 1.99 -0.30	37.02 2.38 -13.27	23.85 2.24 0.00	24.68 2.00 0.30	25.83 2.09 2.10	26.22 1.70 0.00	26.75 1.39 2.20	8.04 2.53 47.48	58.82 3.26 22.12	84.40 3.84 16.11	103.33 4.90 2.98	25.79 3.76 60.08	25.47 1.38 0.00	17.98 1.31 1.41	19.38 1.55 0.00
SHOREHAM_IC_2 23716	11.71 1.35 2.63	19.20 1.26 -5.74	13.55 1.16 0.00	13.26 1.11 0.00	10.35 0.86 -1.17	20.50 1.07 -9.35	78.20 1.51 -59.59	44.27 1.62 -26.96	47.34 1.72 -29.36	20.58 1.99 -0.30	37.02 2.38 -13.27	23.85 2.24 0.00	24.68 2.00 0.30	25.83 2.09 2.10	26.22 1.70 0.00	26.75 1.39 2.20	8.04 2.53 47.48	58.82 3.26 22.12	84.40 3.84 16.11	103.33 4.90 2.98	25.79 3.76 60.08	25.47 1.38 0.00	17.98 1.31 1.41	19.38 1.55 0.00
SISSONVILLE___ 23735	12.47 -0.52 0.00	11.72 -0.48 0.00	12.03 -0.36 0.00	11.66 -0.49 0.00	8.00 -0.33 0.00	9.69 -0.40 0.00	16.80 -0.30 0.00	15.40 -0.30 0.00	15.91 -0.36 0.00	17.83 -0.46 0.01	20.75 -0.62 0.00	20.82 -0.79 0.00	22.04 -0.95 0.00	24.68 -1.16 0.00	23.28 -1.24 0.00	26.23 -1.33 0.00	50.53 -2.46 0.00	74.51 -3.17 0.00	93.76 -2.91 0.00	98.67 -2.75 0.00	80.62 -1.48 0.00	23.70 -0.39 0.00	17.68 -0.41 0.00	17.25 -0.58 0.00
SITHE_IND_GS1 24169	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.70 -0.40 0.00	15.32 -0.38 0.00	15.88 -0.39 0.00	17.87 -0.42 0.00	20.90 -0.48 0.00	21.16 -0.45 0.00	22.52 -0.47 0.00	25.36 -0.48 0.00	24.13 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.63 -1.05 0.00	95.23 -1.44 0.00	99.78 -1.64 0.00	80.71 -1.39 0.00	23.62 -0.47 0.00	17.70 -0.39 0.00	17.45 -0.38 0.00
SITHE_IND_GS2 24170	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.70 -0.40 0.00	15.32 -0.38 0.00	15.88 -0.39 0.00	17.87 -0.42 0.00	20.90 -0.48 0.00	21.16 -0.45 0.00	22.52 -0.47 0.00	25.36 -0.48 0.00	24.13 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.63 -1.05 0.00	95.23 -1.44 0.00	99.78 -1.64 0.00	80.71 -1.39 0.00	23.62 -0.47 0.00	17.70 -0.39 0.00	17.45 -0.38 0.00
SITHE_IND_GS3 24171	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.70 -0.40 0.00	15.32 -0.38 0.00	15.88 -0.39 0.00	17.87 -0.42 0.00	20.90 -0.48 0.00	21.16 -0.45 0.00	22.52 -0.47 0.00	25.36 -0.48 0.00	24.13 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.63 -1.05 0.00	95.23 -1.44 0.00	99.78 -1.64 0.00	80.71 -1.39 0.00	23.62 -0.47 0.00	17.70 -0.39 0.00	17.45 -0.38 0.00
SITHE_IND_GS4 24172	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.70 -0.40 0.00	15.32 -0.38 0.00	15.88 -0.39 0.00	17.87 -0.42 0.00	20.90 -0.48 0.00	21.16 -0.45 0.00	22.52 -0.47 0.00	25.36 -0.48 0.00	24.13 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.63 -1.05 0.00	95.23 -1.44 0.00	99.78 -1.64 0.00	80.71 -1.39 0.00	23.62 -0.47 0.00	17.70 -0.39 0.00	17.45 -0.38 0.00
SITHE___BATAVIA 24024	13.09 0.10 0.00	12.20 0.00 0.00	12.41 0.02 0.00	12.20 0.05 0.00	8.48 0.01 -0.14	10.17 0.09 0.00	17.42 0.32 0.00	15.90 0.20 0.00	16.48 0.21 0.00	18.55 0.26 0.00	21.83 0.45 0.00	22.31 0.71 0.00	23.88 0.89 0.00	27.06 1.22 0.00	26.19 1.67 0.00	29.77 2.22 0.00	57.20 4.21 0.00	84.49 6.81 0.00	104.47 7.79 0.00	108.59 7.17 0.00	87.74 5.63 0.00	25.45 1.36 0.00	18.87 0.78 0.00	18.60 0.76 0.00
SITHE___INDEPEND 23800	12.67 -0.32 0.00	11.90 -0.30 0.00	12.08 -0.31 0.00	11.85 -0.30 0.00	8.17 -0.21 -0.06	9.84 -0.24 0.00	16.70 -0.40 0.00	15.32 -0.38 0.00	15.88 -0.39 0.00	17.87 -0.42 0.00	20.90 -0.48 0.00	21.16 -0.45 0.00	22.52 -0.47 0.00	25.36 -0.48 0.00	24.13 -0.39 0.00	27.17 -0.38 0.00	52.26 -0.73 0.00	76.63 -1.05 0.00	95.23 -1.44 0.00	99.78 -1.64 0.00	80.71 -1.39 0.00	23.62 -0.47 0.00	17.70 -0.39 0.00	17.45 -0.38 0.00
SITHE___MASSENA 23902	12.46 -0.53 0.00	11.72 -0.48 0.00	12.01 -0.38 0.00	11.68 -0.47 0.00	8.01 -0.31 0.00	9.71 -0.38 0.00	16.71 -0.39 0.00	15.28 -0.42 0.00	15.77 -0.50 0.00	17.68 -0.60 0.01	20.67 -0.71 0.00	20.86 -0.75 0.00	22.23 -0.76 0.00	24.97 -0.87 0.00	23.65 -0.86 0.00	26.64 -0.91 0.00	51.32 -1.67 0.00	75.51 -2.17 0.00	94.34 -2.33 0.00	98.84 -2.57 0.00	80.32 -1.79 0.00	23.56 -0.54 0.00	17.63 -0.46 0.00	17.24 -0.59 0.00

SITHE___OGDNSBRG 24021	12.59 -0.41 0.00	11.82 -0.38 0.00	12.13 -0.27 0.00	11.77 -0.38 0.00	8.08 -0.25 0.00	9.80 -0.28 0.00	17.00 -0.10 0.00	15.56 -0.14 0.00	16.07 -0.20 0.00	18.02 -0.26 0.01	21.06 -0.31 0.00	21.24 -0.37 0.00	22.62 -0.37 0.00	25.40 -0.44 0.00	24.05 -0.47 0.00	27.08 -0.47 0.00	52.22 -0.77 0.00	76.97 -0.71 0.00	96.34 -0.33 0.00	101.04 -0.37 0.00	82.21 0.10 0.00	24.05 -0.04 0.00	17.92 -0.17 0.00	17.48 -0.35 0.00
SITHE___STERLING 23777	13.28 0.29 0.00	12.45 0.25 0.00	12.63 0.24 0.00	12.38 0.23 0.00	8.48 0.16 0.00	10.31 0.23 0.00	17.59 0.49 0.00	16.17 0.47 0.00	16.81 0.54 0.00	18.94 0.66 0.00	22.18 0.81 0.00	22.46 0.85 0.00	23.92 0.93 0.00	26.95 1.11 0.00	25.65 1.13 0.00	28.88 1.33 0.00	55.58 2.59 0.00	81.54 3.86 0.00	101.30 4.63 0.00	106.22 4.81 0.00	85.87 3.76 0.00	25.04 0.95 0.00	18.70 0.61 0.00	18.41 0.58 0.00
SOUTH CAIRO___GT 23612	14.11 1.12 0.00	13.25 1.05 0.00	13.40 1.02 0.00	13.16 1.01 0.00	10.33 0.69 -1.32	10.92 0.83 0.00	18.41 1.31 0.00	16.98 1.28 0.00	17.64 1.38 0.00	19.86 1.58 0.00	23.22 1.85 0.00	23.45 1.84 0.00	24.90 1.91 0.00	27.97 2.13 0.00	26.49 1.97 0.00	29.64 2.08 0.00	56.90 3.90 0.00	83.17 5.49 0.00	103.43 6.76 0.00	108.99 7.57 0.00	88.22 6.11 0.00	25.93 1.84 0.00	19.49 1.40 0.00	19.30 1.47 0.00
SOUTH HAMPTN___IC 23720	12.21 1.89 2.66	19.66 1.72 -5.74	14.01 1.63 0.00	13.73 1.58 0.00	10.68 1.18 -1.17	20.92 1.48 -9.35	78.85 2.16 -59.59	44.89 2.23 -26.96	47.98 2.36 -29.36	21.44 2.85 -0.30	38.24 3.60 -13.27	25.14 3.54 0.00	26.09 3.41 0.30	27.43 3.71 2.12	27.77 3.26 0.00	28.50 3.14 2.20	11.37 5.88 47.51	63.71 8.16 22.13	90.42 9.86 16.12	109.77 11.34 2.99	30.78 8.79 60.11	26.77 2.68 0.00	18.84 2.17 1.43	20.15 2.32 0.00
SOUTHOLD___IC 23719	12.49 2.16 2.66	19.91 1.97 -5.74	14.26 1.87 0.00	13.97 1.82 0.00	10.85 1.36 -1.17	21.13 1.70 -9.35	79.15 2.46 -59.59	45.24 2.58 -26.96	48.38 2.75 -29.36	21.90 3.31 -0.30	38.89 4.25 -13.27	25.79 4.19 0.00	26.82 4.14 0.30	28.28 4.56 2.11	28.59 4.07 0.00	29.44 4.08 2.20	13.19 7.71 47.51	66.36 10.81 22.13	93.65 13.10 16.12	113.28 14.84 2.99	33.50 11.50 60.11	27.51 3.42 0.00	19.33 2.67 1.42	20.60 2.77 0.00
ST LAWRENCE___ 23600	12.41 -0.58 0.00	11.66 -0.54 0.00	11.89 -0.50 0.00	11.63 -0.52 0.00	7.98 -0.35 0.00	9.66 -0.43 0.00	16.48 -0.62 0.00	15.07 -0.63 0.00	15.56 -0.71 0.00	17.45 -0.83 0.01	20.40 -0.97 0.00	20.63 -0.98 0.00	22.00 -0.98 0.00	24.73 -1.11 0.00	23.45 -1.07 0.00	26.40 -1.16 0.00	50.85 -2.14 0.00	74.76 -2.92 0.00	93.33 -3.34 0.00	97.66 -3.76 0.00	79.26 -2.85 0.00	23.26 -0.83 0.00	17.43 -0.66 0.00	17.05 -0.78 0.00
STATION 5_MISC_HYD 23604	13.04 0.04 0.00	12.19 -0.01 0.00	12.37 -0.02 0.00	12.15 0.00 0.00	8.44 -0.01 -0.12	10.14 0.06 0.00	17.36 0.26 0.00	15.95 0.26 0.00	16.54 0.27 0.00	18.62 0.34 0.00	21.90 0.52 0.00	22.33 0.72 0.00	23.89 0.90 0.00	27.05 1.21 0.00	26.04 1.52 0.00	29.53 1.98 0.00	56.80 3.81 0.00	83.73 6.05 0.00	103.64 6.97 0.00	107.97 6.55 0.00	87.21 5.11 0.00	25.30 1.21 0.00	18.80 0.71 0.00	18.45 0.62 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.04 0.05 0.00	12.20 0.00 0.00	12.38 -0.01 0.00	12.16 0.01 0.00	8.44 0.00 -0.12	10.16 0.07 0.00	17.37 0.27 0.00	15.97 0.27 0.00	16.59 0.32 0.00	18.70 0.41 0.00	21.97 0.60 0.00	22.36 0.75 0.00	23.89 0.91 0.00	27.02 1.19 0.00	25.92 1.40 0.00	29.35 1.79 0.00	56.47 3.47 0.00	82.99 5.31 0.00	102.83 6.16 0.00	107.33 5.92 0.00	86.70 4.60 0.00	25.17 1.08 0.00	18.71 0.62 0.00	18.38 0.54 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.92 -0.07 0.00	12.09 -0.11 0.00	12.28 -0.11 0.00	12.06 -0.10 0.00	8.37 -0.07 -0.12	10.06 -0.03 0.00	17.21 0.11 0.00	15.81 0.11 0.00	16.40 0.14 0.00	18.47 0.19 0.00	21.71 0.34 0.00	22.14 0.53 0.00	23.68 0.70 0.00	26.81 0.98 0.00	25.79 1.27 0.00	29.25 1.70 0.00	56.24 3.24 0.00	82.76 5.09 0.00	102.57 5.90 0.00	106.91 5.49 0.00	86.35 4.24 0.00	25.05 0.96 0.00	18.62 0.53 0.00	18.27 0.44 0.00
STEEL___WIND 323596	13.05 0.06 0.00	12.17 -0.04 0.00	12.38 -0.01 0.00	12.19 0.04 0.00	8.49 0.00 -0.16	10.15 0.06 0.00	17.39 0.29 0.00	15.87 0.17 0.00	16.41 0.14 0.00	18.43 0.14 0.00	21.65 0.28 0.00	22.07 0.46 0.00	23.59 0.60 0.00	26.73 0.89 0.00	25.83 1.31 0.00	29.38 1.83 0.00	56.49 3.50 0.00	83.37 5.70 0.00	103.17 6.50 0.00	107.29 5.88 0.00	86.65 4.54 0.00	25.21 1.12 0.00	18.76 0.67 0.00	18.52 0.69 0.00
STEUBEN_REC_LFGE 323667	13.36 0.37 0.00	12.46 0.26 0.00	12.68 0.29 0.00	12.46 0.31 0.00	8.69 0.15 -0.21	10.30 0.21 0.00	17.71 0.61 0.00	16.20 0.50 0.00	16.92 0.66 0.00	19.14 0.85 0.00	22.49 1.11 0.00	22.88 1.27 0.00	24.42 1.43 0.00	27.63 1.80 0.00	26.46 1.94 0.00	29.98 2.42 0.00	57.82 4.82 0.00	85.19 7.51 0.00	105.45 8.78 0.00	110.11 8.69 0.00	88.95 6.84 0.00	25.80 1.71 0.00	19.21 1.12 0.00	18.93 1.10 0.00
STONY___BROOK 24151	11.94 1.52 2.57	19.33 1.39 -5.74	13.67 1.29 0.00	13.38 1.23 0.00	10.43 0.94 -1.17	20.60 1.17 -9.35	78.34 1.65 -59.59	44.42 1.77 -26.96	47.50 1.88 -29.36	20.74 2.15 -0.30	37.16 2.51 -13.27	23.95 2.35 0.00	24.80 2.11 0.30	25.81 2.05 2.07	26.17 1.66 0.00	26.70 1.34 2.20	7.97 2.40 47.42	58.58 3.00 22.09	84.09 3.51 16.09	102.96 4.52 2.98	25.63 3.53 60.00	25.58 1.49 0.00	18.14 1.44 1.39	19.54 1.71 0.00
STURGEON_POOL_HYD 23609	14.12 1.13 0.00	13.23 1.03 0.00	13.38 1.00 0.00	13.14 0.99 0.00	10.25 0.67 -1.25	10.93 0.84 0.00	18.48 1.38 0.00	17.07 1.37 0.00	17.72 1.45 0.00	19.92 1.63 0.00	23.26 1.89 0.00	23.45 1.84 0.00	24.88 1.90 0.00	27.91 2.07 0.00	26.46 1.94 0.00	29.64 2.08 0.00	56.85 3.85 0.00	82.99 5.31 0.00	102.99 6.31 0.00	108.45 7.04 0.00	87.71 5.61 0.00	25.81 1.72 0.00	19.49 1.39 0.00	19.32 1.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.10 1.11 0.00	13.22 1.02 0.00	13.38 0.99 0.00	13.14 0.99 0.00	10.07 0.67 -1.07	10.92 0.83 0.00	18.48 1.38 0.00	17.06 1.36 0.00	17.71 1.44 0.00	19.89 1.61 0.00	23.22 1.84 0.00	23.40 1.80 0.00	24.84 1.86 0.00	27.89 2.05 0.00	26.44 1.92 0.00	29.62 2.06 0.00	56.86 3.87 0.00	83.01 5.33 0.00	103.09 6.42 0.00	108.53 7.11 0.00	87.72 5.61 0.00	25.81 1.72 0.00	19.49 1.41 0.00	19.33 1.50 0.00
SYNERGY___BIOGAS 323694	13.09 0.10 0.00	12.20 0.00 0.00	12.41 0.02 0.00	12.20 0.05 0.00	8.48 0.01 -0.14	10.17 0.09 0.00	17.42 0.32 0.00	15.90 0.20 0.00	16.48 0.21 0.00	18.55 0.26 0.00	21.83 0.45 0.00	22.31 0.71 0.00	23.88 0.89 0.00	27.06 1.22 0.00	26.19 1.67 0.00	29.77 2.22 0.00	57.20 4.21 0.00	84.49 6.81 0.00	104.47 7.79 0.00	108.59 7.17 0.00	87.74 5.63 0.00	25.45 1.36 0.00	18.87 0.78 0.00	18.60 0.76 0.00

SYRACUSE___ENERGY_ST1 323597	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
SYRACUSE___ENERGY_ST2 323598	12.99 0.00 0.00	12.19 -0.01 0.00	12.38 -0.01 0.00	12.15 0.00 0.00	8.41 -0.01 -0.09	10.10 0.02 0.00	17.20 0.09 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.57 0.20 0.00	21.84 0.23 0.00	23.25 0.26 0.00	26.21 0.37 0.00	24.96 0.44 0.00	28.13 0.57 0.00	54.12 1.13 0.00	79.43 1.76 0.00	98.67 2.00 0.00	103.31 1.90 0.00	83.53 1.42 0.00	24.39 0.29 0.00	18.24 0.15 0.00	17.98 0.14 0.00
SYRACUSE___POWER 24017	13.00 0.01 0.00	12.20 0.00 0.00	12.37 -0.01 0.00	12.14 -0.01 0.00	8.40 -0.01 -0.09	10.09 0.00 0.00	17.17 0.07 0.00	15.78 0.08 0.00	16.38 0.11 0.00	18.43 0.14 0.00	21.56 0.18 0.00	21.84 0.23 0.00	23.26 0.28 0.00	26.23 0.39 0.00	24.98 0.46 0.00	28.15 0.59 0.00	54.15 1.16 0.00	79.44 1.76 0.00	98.62 1.95 0.00	103.28 1.86 0.00	83.50 1.39 0.00	24.38 0.29 0.00	18.26 0.17 0.00	18.00 0.16 0.00
TRIGEN___CC 323695	28.48 1.44 -14.05	19.32 1.37 -5.75	13.64 1.24 0.00	13.36 1.20 -0.01	10.39 0.90 -1.17	20.55 1.12 -9.35	78.50 1.82 -59.59	44.43 1.77 -26.96	47.51 1.89 -29.36	20.56 1.97 -0.30	36.96 2.32 -13.27	23.81 2.20 0.00	26.12 2.08 -1.06	35.41 2.24 -7.34	26.43 1.91 0.00	28.10 1.77 1.23	18.63 3.23 37.59	64.54 4.37 17.51	89.10 5.17 12.75	105.01 5.96 2.36	39.17 4.63 47.56	25.69 1.61 0.00	24.45 1.45 -4.91	19.50 1.66 -0.01
UNION___PROCESSING_DRP 323587	12.98 -0.01 0.00	12.14 -0.06 0.00	12.33 -0.06 0.00	12.11 -0.05 0.00	8.41 -0.04 -0.12	10.10 0.02 0.00	17.28 0.19 0.00	15.88 0.18 0.00	16.46 0.20 0.00	18.53 0.25 0.00	21.79 0.41 0.00	22.22 0.61 0.00	23.76 0.78 0.00	26.91 1.07 0.00	25.89 1.37 0.00	29.37 1.81 0.00	56.47 3.48 0.00	83.24 5.56 0.00	103.06 6.38 0.00	107.36 5.94 0.00	86.72 4.61 0.00	25.17 1.08 0.00	18.70 0.61 0.00	18.36 0.53 0.00
UPPER HUDSON___HYD 24058	14.02 1.03 0.00	13.19 0.99 0.00	13.36 0.97 0.00	13.14 0.98 0.00	10.62 0.67 -1.62	10.92 0.83 0.00	18.44 1.34 0.00	16.98 1.28 0.00	17.65 1.39 0.00	19.90 1.61 0.00	23.05 1.68 0.00	23.33 1.72 0.00	24.79 1.80 0.00	27.56 1.72 0.00	26.01 1.49 0.00	29.10 1.54 0.00	56.02 3.02 0.00	82.38 4.70 0.00	103.94 7.26 0.00	109.28 7.87 0.00	88.25 6.15 0.00	26.03 1.93 0.00	19.52 1.43 0.00	19.28 1.45 0.00
UPPER RAQUET___HYD 24056	12.47 -0.52 0.00	11.72 -0.48 0.00	12.03 -0.36 0.00	11.66 -0.49 0.00	8.00 -0.33 0.00	9.69 -0.40 0.00	16.80 -0.30 0.00	15.40 -0.30 0.00	15.91 -0.36 0.01	17.83 -0.46 0.00	20.75 -0.62 0.00	20.82 -0.79 0.00	22.04 -0.95 0.00	24.68 -1.16 0.00	23.28 -1.24 0.00	26.23 -1.33 0.00	50.53 -2.46 0.00	74.51 -3.17 0.00	93.76 -2.91 0.00	98.67 -2.75 0.00	80.62 -1.48 0.00	23.70 -0.39 0.00	17.68 -0.41 0.00	17.25 -0.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.64 0.65 0.00	12.80 0.60 0.00	13.01 0.62 0.00	12.77 0.62 0.00	9.16 0.42 -0.42	10.59 0.50 0.00	18.02 0.92 0.00	16.57 0.87 0.00	17.20 0.94 0.00	19.35 1.07 0.00	22.62 1.25 0.00	22.84 1.24 0.00	24.26 1.27 0.00	27.27 1.44 0.00	25.87 1.36 0.00	29.07 1.52 0.00	55.86 2.87 0.00	81.82 4.14 0.00	101.65 4.98 0.00	106.74 5.33 0.00	86.38 4.27 0.00	25.34 1.25 0.00	19.03 0.94 0.00	18.80 0.97 0.00
VISCHER___FERRY HYD 24020	13.85 0.86 0.00	13.05 0.85 0.00	13.22 0.82 0.00	12.99 0.84 0.00	10.50 0.57 -1.60	10.75 0.66 0.00	18.07 0.97 0.00	16.63 0.93 0.00	17.27 1.01 0.00	19.46 1.17 0.00	22.69 1.32 0.00	22.91 1.30 0.00	24.33 1.35 0.00	27.27 1.43 0.00	25.77 1.25 0.00	28.84 1.28 0.00	55.48 2.48 0.00	81.15 3.47 0.00	101.39 4.72 0.00	106.82 5.40 0.00	86.40 4.29 0.00	25.39 1.30 0.00	19.08 1.00 0.00	18.89 1.05 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.27 1.28 0.00	13.38 1.18 0.00	13.53 1.14 0.00	13.29 1.13 0.00	10.22 0.77 -1.12	11.04 0.95 0.00	18.69 1.59 0.00	17.26 1.56 0.00	17.92 1.65 0.00	20.13 1.84 0.00	23.49 2.12 0.00	23.68 2.07 0.00	25.13 2.15 0.00	28.21 2.37 0.00	26.74 2.22 0.00	29.96 2.40 0.00	57.51 4.52 0.00	83.90 6.22 0.00	104.16 7.49 0.00	109.64 8.23 0.00	88.62 6.51 0.00	26.08 1.99 0.00	19.73 1.64 0.00	19.57 1.74 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.31 1.32 0.00	13.42 1.22 0.00	13.57 1.18 0.00	13.33 1.18 0.00	10.30 0.81 -1.17	11.09 1.00 0.00	18.75 1.65 0.00	17.32 1.63 0.00	17.98 1.71 0.00	20.18 1.90 0.00	23.53 2.15 0.00	23.70 2.10 0.00	25.13 2.14 0.00	28.17 2.33 0.00	26.69 2.17 0.00	29.84 2.28 0.00	57.21 4.21 0.00	83.34 5.66 0.00	103.39 6.71 0.00	108.79 7.38 0.00	87.97 5.87 0.00	25.96 1.86 0.00	19.74 1.65 0.00	19.64 1.81 0.00
WADING RIVER_IC_1 23522	11.63 1.32 2.68	19.15 1.21 -5.74	13.50 1.11 0.00	13.21 1.06 0.00	10.32 0.82 -1.17	20.46 1.03 -9.35	78.11 1.43 -59.59	44.21 1.55 -26.96	47.27 1.64 -29.36	20.50 1.91 -0.30	36.94 2.29 -13.27	23.75 2.15 0.00	24.58 1.90 0.31	25.68 1.97 2.13	26.10 1.58 0.00	26.62 1.27 2.20	7.74 2.27 47.52	58.42 2.88 22.14	83.91 3.36 16.12	102.84 4.40 2.99	25.34 3.37 60.13	25.36 1.27 0.00	17.88 1.23 1.43	19.29 1.46 0.00
WADING RIVER_IC_2 23547	11.63 1.32 2.68	19.15 1.21 -5.74	13.50 1.11 0.00	13.21 1.06 0.00	10.32 0.82 -1.17	20.46 1.03 -9.35	78.11 1.43 -59.59	44.21 1.55 -26.96	47.27 1.64 -29.36	20.50 1.91 -0.30	36.94 2.29 -13.27	23.75 2.15 0.00	24.58 1.90 0.31	25.68 1.97 2.13	26.10 1.58 0.00	26.62 1.27 2.20	7.74 2.27 47.52	58.42 2.88 22.14	83.91 3.36 16.12	102.84 4.40 2.99	25.34 3.37 60.13	25.36 1.27 0.00	17.88 1.23 1.43	19.29 1.46 0.00
WADING RIVER_IC_3 23601	11.63 1.32 2.68	19.15 1.21 -5.74	13.50 1.11 0.00	13.21 1.06 0.00	10.32 0.82 -1.17	20.46 1.03 -9.35	78.11 1.43 -59.59	44.21 1.55 -26.96	47.27 1.64 -29.36	20.50 1.91 -0.30	36.94 2.29 -13.27	23.75 2.15 0.00	24.58 1.90 0.31	25.68 1.97 2.13	26.10 1.58 0.00	26.62 1.27 2.20	7.74 2.27 47.52	58.42 2.88 22.14	83.91 3.36 16.12	102.84 4.40 2.99	25.34 3.37 60.13	25.36 1.27 0.00	17.88 1.23 1.43	19.29 1.46 0.00
WALDEN___HYDRO 24148	14.17 1.18 0.00	13.28 1.08 0.00	13.43 1.04 0.00	13.19 1.04 0.00	10.19 0.71 -1.15	10.96 0.88 0.00	18.57 1.47 0.00	17.17 1.47 0.00	17.83 1.56 0.00	20.03 1.74 0.00	23.37 2.00 0.00	23.56 1.95 0.00	25.00 2.01 0.00	28.08 2.24 0.00	26.62 2.10 0.00	29.82 2.27 0.00	57.29 4.30 0.00	83.65 5.98 0.00	103.95 7.28 0.00	109.45 8.03 0.00	88.45 6.35 0.00	26.00 1.91 0.00	19.64 1.55 0.00	19.46 1.63 0.00

WARRENSBURG____ 23737	14.02 1.03 0.00	13.19 0.99 0.00	13.36 0.97 0.00	13.14 0.98 0.00	10.62 0.67 -1.62	10.92 0.83 0.00	18.44 1.34 0.00	16.98 1.28 0.00	17.65 1.39 0.00	19.90 1.61 0.00	23.05 1.68 0.00	23.33 1.72 0.00	24.79 1.80 0.00	27.56 1.72 0.00	26.01 1.49 0.00	29.10 1.54 0.00	56.02 3.02 0.00	82.38 4.70 0.00	103.94 7.26 0.00	109.28 7.87 0.00	88.25 6.15 0.00	26.03 1.93 0.00	19.52 1.43 0.00	19.28 1.45 0.00
WATERSIDE____6 8 9 23538	14.33 1.34 0.00	13.43 1.23 0.00	13.59 1.20 0.00	13.35 1.19 0.00	10.31 0.82 -1.17	11.10 1.01 0.00	18.76 1.66 0.00	17.32 1.62 0.00	17.97 1.70 0.00	20.15 1.87 0.00	23.49 2.12 0.00	23.14 2.05 0.51	25.07 2.08 0.00	28.00 2.22 0.06	26.58 2.06 0.00	29.71 2.15 0.00	56.92 3.92 0.00	82.78 5.11 0.00	102.58 5.91 0.00	108.00 6.59 0.00	87.38 5.28 0.00	25.55 1.75 0.30	19.16 1.62 0.55	19.66 1.83 0.00
WDELAWARE____HYD 323627	13.85 0.86 0.00	12.94 0.74 0.00	13.08 0.69 0.00	12.85 0.70 0.00	10.04 0.48 -1.23	10.73 0.64 0.00	18.21 1.11 0.00	16.85 1.15 0.00	17.51 1.24 0.00	19.68 1.40 0.00	23.01 1.63 0.00	23.19 1.58 0.00	24.59 1.61 0.00	27.63 1.80 0.00	26.19 1.66 0.00	29.31 1.76 0.00	56.26 3.26 0.00	82.12 4.44 0.00	102.01 5.34 0.00	107.62 6.20 0.00	87.01 4.91 0.00	25.52 1.43 0.00	19.19 1.10 0.00	18.97 1.14 0.00
WEST BABYLON____IC 23714	15.76 1.67 -1.10	19.49 1.55 -5.74	13.81 1.42 0.00	13.51 1.36 0.00	10.52 1.02 -1.17	20.71 1.28 -9.35	78.72 2.04 -59.59	44.67 2.01 -26.96	47.75 2.12 -29.36	20.93 2.35 -0.30	37.40 2.76 -13.27	24.17 2.56 0.00	25.33 2.34 0.00	28.36 2.52 0.00	26.64 2.12 0.00	27.46 1.92 2.02	11.64 3.53 44.89	61.61 4.84 20.91	87.25 5.81 15.23	105.44 6.84 2.82	30.70 5.38 56.79	25.98 1.90 0.00	19.81 1.72 0.00	19.75 1.92 0.00
WEST CANADA____HYD 24049	13.12 0.13 0.00	12.32 0.12 0.00	12.51 0.12 0.00	12.27 0.12 0.00	8.36 0.08 0.04	10.19 0.10 0.00	17.25 0.15 0.00	15.84 0.14 0.00	16.43 0.16 0.00	18.48 0.19 0.00	21.61 0.23 0.00	21.83 0.22 0.00	23.21 0.23 0.00	26.07 0.23 0.00	24.74 0.22 0.00	27.80 0.24 0.00	53.42 0.43 0.00	78.30 0.62 0.00	97.45 0.78 0.00	102.33 0.91 0.00	82.80 0.70 0.00	24.30 0.21 0.00	18.24 0.15 0.00	18.00 0.17 0.00
WESTERN_NY_WIND 24143	13.08 0.09 0.00	12.19 -0.01 0.00	12.40 0.01 0.00	12.19 0.04 0.00	8.48 0.01 -0.14	10.17 0.08 0.00	17.41 0.32 0.00	15.88 0.19 0.00	16.46 0.19 0.00	18.52 0.23 0.00	21.81 0.43 0.00	22.28 0.67 0.00	23.85 0.86 0.00	27.03 1.19 0.00	26.15 1.63 0.00	29.73 2.17 0.00	57.13 4.13 0.00	84.40 6.72 0.00	104.37 7.70 0.00	108.46 7.04 0.00	87.62 5.51 0.00	25.42 1.33 0.00	18.85 0.76 0.00	18.58 0.75 0.00
WESTOVER____LESR 323668	13.30 0.31 0.00	12.47 0.27 0.00	12.65 0.27 0.00	12.43 0.28 0.00	8.83 0.17 -0.33	10.30 0.22 0.00	17.56 0.46 0.00	16.13 0.43 0.00	16.75 0.49 0.00	18.84 0.55 0.00	22.06 0.68 0.00	22.27 0.66 0.00	23.69 0.71 0.00	26.72 0.88 0.00	25.41 0.89 0.00	28.66 1.10 0.00	55.11 2.11 0.00	80.76 3.08 0.00	100.17 3.50 0.00	105.08 3.66 0.00	84.95 2.84 0.00	24.85 0.76 0.00	18.62 0.53 0.00	18.45 0.61 0.00
WETHRSFD_WT_PWR 323626	13.02 0.03 0.00	12.10 -0.10 0.00	12.36 -0.03 0.00	12.20 0.05 0.00	8.51 0.00 -0.18	10.14 0.05 0.00	17.36 0.26 0.00	15.85 0.16 0.00	16.43 0.16 0.00	18.48 0.19 0.00	21.69 0.32 0.00	22.06 0.45 0.00	23.56 0.58 0.00	26.67 0.83 0.00	25.67 1.15 0.00	29.14 1.58 0.00	56.02 3.03 0.00	82.61 4.94 0.00	102.27 5.60 0.00	106.60 5.18 0.00	86.11 4.01 0.00	25.06 0.97 0.00	18.67 0.58 0.00	18.45 0.62 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.18 1.19 0.00	13.30 1.10 0.00	13.45 1.06 0.00	13.21 1.06 0.00	10.17 0.72 -1.12	10.97 0.89 0.00	18.58 1.47 0.00	17.15 1.45 0.00	17.80 1.53 0.00	19.99 1.70 0.00	23.32 1.94 0.00	23.49 1.88 0.00	24.93 1.95 0.00	27.97 2.14 0.00	26.51 1.99 0.00	29.69 2.14 0.00	56.99 4.00 0.00	83.16 5.48 0.00	103.26 6.59 0.00	108.67 7.25 0.00	87.85 5.75 0.00	25.86 1.77 0.00	19.57 1.48 0.00	19.43 1.60 0.00
YORK____WARBASSE 23770	14.38 1.39 0.00	13.48 1.27 0.00	13.63 1.24 0.00	13.39 1.24 0.00	10.34 0.84 -1.17	11.13 1.05 0.00	18.84 1.74 0.00	17.40 1.70 0.00	18.05 1.78 0.00	20.25 1.97 0.00	23.62 2.24 0.00	26.30 2.18 -2.52	25.20 2.21 0.00	28.53 2.38 -0.31	26.71 2.19 0.00	29.87 2.31 0.00	57.21 4.22 0.00	83.15 5.47 0.00	103.07 6.40 0.00	108.63 7.21 0.00	87.95 5.84 0.00	27.46 1.91 -1.45	22.54 1.74 -2.72	19.77 1.93 0.00