

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/23/2006

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 31.87 2.00 0.00	01:00 EDT 31.07 1.70 0.00	02:00 EDT 29.11 1.54 0.00	03:00 EDT 28.72 1.50 0.00	04:00 EDT 28.23 1.40 0.00	05:00 EDT 29.14 1.49 0.00	06:00 EDT 32.80 1.89 0.00	07:00 EDT 33.89 2.16 0.00	08:00 EDT 43.78 3.28 0.00	09:00 EDT 48.73 3.73 0.00	10:00 EDT 50.71 4.14 0.00	11:00 EDT 52.84 4.32 0.00	12:00 EDT 52.92 4.41 0.00	13:00 EDT 53.30 4.53 0.00	14:00 EDT 52.98 4.64 0.00	15:00 EDT 53.31 4.71 0.00	16:00 EDT 53.31 4.62 0.00	17:00 EDT 51.95 4.64 0.00	18:00 EDT 51.80 4.54 0.00	19:00 EDT 53.57 4.56 0.00	20:00 EDT 52.98 4.20 0.00	21:00 EDT 48.98 4.13 -0.01	22:00 EDT 42.23 3.59 0.00	23:00 EDT 40.17 3.31 -0.03
74TH STREET_GT_1 24260	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.28 1.45 0.00	29.17 1.52 0.00	32.86 1.95 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.39 4.63 0.00	53.08 4.74 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.08 4.29 0.00	49.08 4.22 -0.02	42.31 3.67 0.00	40.26 3.39 -0.04
74TH STREET_GT_2 24261	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.28 1.45 0.00	29.17 1.52 0.00	32.86 1.95 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.39 4.63 0.00	53.08 4.74 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.08 4.29 0.00	49.08 4.22 -0.02	42.31 3.67 0.00	40.26 3.39 -0.04
ADK HUDSON___FALLS 24011	31.75 1.88 0.00	31.07 1.70 0.00	29.14 1.57 0.00	28.80 1.58 0.00	28.42 1.58 0.00	29.33 1.69 0.00	32.96 2.04 0.00	33.89 2.16 0.00	43.69 3.20 0.00	48.14 3.15 0.00	50.20 3.63 0.00	52.12 3.59 0.00	52.19 3.69 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.28 4.02 0.00	53.03 4.02 0.00	52.64 3.85 0.00	48.56 3.72 0.00	41.65 3.01 0.00	39.70 2.87 0.00
ADK RESOURCE___RCVRY 23798	31.75 1.88 0.00	31.07 1.70 0.00	29.14 1.57 0.00	28.80 1.58 0.00	28.42 1.58 0.00	29.33 1.69 0.00	32.96 2.04 0.00	33.89 2.16 0.00	43.69 3.20 0.00	48.14 3.15 0.00	50.20 3.63 0.00	52.12 3.59 0.00	52.19 3.69 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.28 4.02 0.00	53.03 4.02 0.00	52.64 3.85 0.00	48.56 3.72 0.00	41.65 3.01 0.00	39.70 2.87 0.00
ADK S GLENS___FALLS 24028	31.75 1.88 0.00	31.07 1.70 0.00	29.14 1.57 0.00	28.80 1.58 0.00	28.42 1.58 0.00	29.33 1.69 0.00	32.96 2.04 0.00	33.89 2.16 0.00	43.69 3.20 0.00	48.14 3.15 0.00	50.20 3.63 0.00	52.12 3.59 0.00	52.19 3.69 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.28 4.02 0.00	53.03 4.02 0.00	52.64 3.85 0.00	48.56 3.72 0.00	41.65 3.01 0.00	39.70 2.87 0.00
ADK_NYS___DAM 23527	31.09 1.22 0.00	30.48 1.12 0.00	28.59 1.02 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.16 1.43 0.00	42.64 2.15 0.00	47.29 2.29 0.00	49.17 2.61 0.00	51.00 2.47 0.00	51.03 2.52 0.00	51.40 2.63 0.00	51.05 2.71 0.00	51.36 2.77 0.00	51.41 2.73 0.00	50.11 2.79 0.00	50.00 2.74 0.00	51.61 2.60 0.00	51.22 2.44 0.00	47.17 2.33 0.00	40.65 2.01 0.00	38.86 2.03 0.00
AIR_PRODUCTS___DRP 24190	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
ALBANY___1 23571	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
ALBANY___2 23572	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
ALBANY___3 23573	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
ALBANY___4 23574	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00

ALCOA_RYNLDS___DRP 24188	29.78 -0.09 0.00	29.40 0.03 0.00	27.60 0.03 0.00	27.23 0.00 0.00	26.83 0.00 0.00	27.65 0.00 0.00	30.92 0.00 0.00	31.89 0.16 0.00	40.21 -0.28 0.00	44.63 -0.36 0.00	46.05 -0.51 0.00	48.04 -0.49 0.00	47.88 -0.63 0.00	47.98 -0.78 0.00	47.76 -0.58 0.00	48.01 -0.58 0.00	48.10 -0.58 0.00	46.56 -0.76 0.00	46.64 -0.61 0.00	48.52 -0.49 0.00	48.64 -0.15 0.00	44.26 -0.58 0.00	38.10 -0.54 0.00	36.43 -0.41 0.00
ALLEGHENY___COGEN 23514	30.04 0.18 0.00	29.43 0.06 0.00	27.71 0.14 0.00	27.36 0.14 0.00	27.24 0.40 0.00	28.06 0.41 0.00	30.79 -0.12 0.00	31.06 -0.67 0.00	39.97 -0.53 0.00	44.18 -0.81 0.00	44.94 -1.63 0.00	46.73 -1.80 0.00	46.66 -1.84 0.00	46.76 -2.00 0.00	46.02 -2.32 0.00	45.92 -2.67 0.00	46.30 -2.39 0.00	44.95 -2.37 0.00	45.13 -2.13 0.00	47.10 -1.91 0.00	46.98 -1.81 0.00	43.99 -0.85 0.00	38.21 -0.43 0.00	36.35 -0.48 0.00
AMERICAN_REF_FUEL 24010	28.22 -1.64 0.00	28.05 -1.32 0.00	26.55 -1.02 0.00	26.38 -0.84 0.00	26.06 -0.78 0.00	26.82 -0.83 0.00	28.91 -2.01 0.00	28.87 -2.86 0.00	36.24 -4.25 0.00	39.77 -5.22 0.00	40.23 -6.33 0.00	41.68 -6.84 0.00	41.67 -6.84 0.00	41.64 -7.12 0.00	40.90 -7.44 0.00	40.53 -8.07 0.00	40.99 -7.69 0.00	39.84 -7.48 0.00	40.17 -7.09 0.00	42.00 -7.01 0.00	42.05 -6.73 0.00	40.18 -4.66 0.00	35.35 -3.28 0.00	33.18 -3.65 0.00
ARTHUR_KILL_GT_1 23520	31.84 1.97 -0.01	31.05 1.67 -0.01	29.09 1.52 -0.01	28.70 1.47 -0.01	28.24 1.40 -0.01	29.17 1.52 0.00	32.83 1.92 0.00	33.89 2.16 0.00	43.81 3.32 0.01	48.68 3.69 0.00	50.67 4.10 -0.01	52.85 4.32 -0.01	52.88 4.37 -0.01	53.19 4.44 0.01	52.84 4.50 -0.01	53.21 4.62 0.00	53.21 4.53 0.00	51.87 4.54 -0.01	51.71 4.44 -0.01	53.48 4.46 -0.01	53.03 4.24 0.00	50.18 4.35 -0.98	43.19 3.67 -0.88	40.23 3.35 -0.04
ARTHUR_KILL_2 23512	31.84 1.97 -0.01	31.05 1.67 -0.01	29.09 1.52 -0.01	28.70 1.47 -0.01	28.24 1.40 -0.01	29.17 1.52 0.00	32.83 1.92 0.00	33.89 2.16 0.00	43.81 3.32 0.01	48.68 3.69 0.00	50.67 4.10 -0.01	52.85 4.32 -0.01	52.88 4.37 -0.01	53.19 4.44 0.01	52.84 4.50 -0.01	53.21 4.62 0.00	53.21 4.53 0.00	51.87 4.54 -0.01	51.71 4.44 -0.01	53.48 4.46 -0.01	53.03 4.24 0.00	50.18 4.35 -0.98	43.19 3.67 -0.88	40.23 3.35 -0.04
ARTHUR_KILL_3 23513	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.80 4.24 0.00	52.99 4.46 0.00	53.02 4.51 0.00	53.44 4.68 0.00	53.08 4.74 0.00	53.45 4.86 0.00	53.45 4.77 0.00	52.09 4.78 0.00	51.94 4.68 0.00	53.67 4.66 0.00	53.08 4.29 0.00	50.03 4.22 -0.98	43.22 3.71 -0.87	40.25 3.39 -0.04
ASHOKAN____ 23654	31.51 1.64 0.00	30.78 1.41 0.00	28.86 1.30 0.00	28.45 1.23 0.00	28.04 1.21 0.00	28.95 1.30 0.00	32.56 1.64 0.00	33.60 1.87 0.00	43.25 2.75 0.00	48.14 3.15 0.00	50.06 3.49 0.00	52.21 3.69 0.00	52.19 3.69 0.00	52.61 3.85 0.00	52.26 3.92 0.00	52.53 3.94 0.00	52.67 3.99 0.00	51.34 4.02 0.00	51.18 3.92 0.00	53.03 4.02 0.00	52.49 3.71 0.00	48.34 3.50 0.00	41.69 3.05 0.00	39.59 2.76 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.45 1.61 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.85 2.13 0.01	43.69 3.20 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.79 4.27 0.01	52.87 4.37 0.01	53.24 4.49 0.01	52.97 4.64 0.01	53.30 4.71 0.01	53.30 4.62 0.01	51.94 4.64 0.01	51.79 4.54 0.01	53.51 4.51 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.34 3.46 -0.04
ASTORIA_EAST_ENERGY_CC2 323582	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.45 1.61 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.85 2.13 0.01	43.69 3.20 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.79 4.27 0.01	52.87 4.37 0.01	53.24 4.49 0.01	52.97 4.64 0.01	53.30 4.71 0.01	53.30 4.62 0.01	51.94 4.64 0.01	51.79 4.54 0.01	53.51 4.51 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.34 3.46 -0.04
ASTORIA_GT2_1 24094	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	52.97 4.64 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT2_2 24095	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	52.97 4.64 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT2_3 24096	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	52.97 4.64 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT2_4 24097	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	52.97 4.64 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT3_1 24098	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT3_2 24099	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT3_3 24100	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04

ASTORIA_GT3_4 24101	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT4_1 24102	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT4_2 24103	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT4_3 24104	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT4_4 24105	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT_1 23523	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA_GT_10 24110	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA_GT_11 24225	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA_GT_12 24226	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA_GT_13 24227	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA_GT_5 24106	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT_7 24107	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA_GT_8 24108	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA___2 24149	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.24 4.39 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ASTORIA___3 23516	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
ASTORIA___4 23517	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04

ASTORIA___5 23518	32.08 2.21 -0.01	31.34 1.97 -0.01	29.34 1.76 -0.01	28.95 1.72 -0.01	28.48 1.64 -0.01	29.36 1.71 0.00	33.02 2.10 0.00	33.88 2.16 0.01	43.73 3.24 0.01	48.67 3.69 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.87 4.37 0.01	53.29 4.53 0.01	52.97 4.64 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.43 3.79 -0.01	40.34 3.46 -0.04
ATHENS_STG_1 23668	30.79 0.93 0.00	30.13 0.76 0.00	28.26 0.69 0.00	27.91 0.68 0.00	27.48 0.64 0.00	28.34 0.69 0.00	31.81 0.90 0.00	32.78 1.05 0.00	42.11 1.62 0.00	46.79 1.80 0.00	48.61 2.05 0.00	50.66 2.14 0.00	50.69 2.18 0.00	51.05 2.29 0.00	50.66 2.32 0.00	50.97 2.38 0.00	51.02 2.34 0.00	49.73 2.41 0.00	49.57 2.32 0.00	51.32 2.30 0.00	50.88 2.10 0.00	46.95 2.11 0.00	40.42 1.78 0.00	38.49 1.66 0.00
ATHENS_STG_2 23670	30.79 0.93 0.00	30.13 0.76 0.00	28.26 0.69 0.00	27.91 0.68 0.00	27.48 0.64 0.00	28.34 0.69 0.00	31.81 0.90 0.00	32.78 1.05 0.00	42.11 1.62 0.00	46.79 1.80 0.00	48.61 2.05 0.00	50.66 2.14 0.00	50.69 2.18 0.00	51.05 2.29 0.00	50.66 2.32 0.00	50.97 2.38 0.00	51.02 2.34 0.00	49.73 2.41 0.00	49.57 2.32 0.00	51.32 2.30 0.00	50.88 2.10 0.00	46.95 2.11 0.00	40.42 1.78 0.00	38.49 1.66 0.00
ATHENS_STG_3 23677	30.79 0.93 0.00	30.13 0.76 0.00	28.26 0.69 0.00	27.91 0.68 0.00	27.48 0.64 0.00	28.34 0.69 0.00	31.81 0.90 0.00	32.78 1.05 0.00	42.11 1.62 0.00	46.79 1.80 0.00	48.61 2.05 0.00	50.66 2.14 0.00	50.69 2.18 0.00	51.05 2.29 0.00	50.66 2.32 0.00	50.97 2.38 0.00	51.02 2.34 0.00	49.73 2.41 0.00	49.57 2.32 0.00	51.32 2.30 0.00	50.88 2.10 0.00	46.95 2.11 0.00	40.42 1.78 0.00	38.49 1.66 0.00
BARRETT_IC_1 23704	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_10 23701	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_11 23702	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_12 23703	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_2 23705	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_3 23706	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_4 23707	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_5 23708	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_6 23709	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_7 23710	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_8 23711	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT_IC_9 23700	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74

BARRETT___1 23545	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BARRETT___2 23546	32.42 2.54 -0.02	31.65 2.26 -0.02	43.00 1.96 -13.48	29.58 1.91 -0.45	28.73 1.88 -0.02	29.54 1.88 -0.01	33.17 2.26 0.00	34.44 2.70 -0.02	54.23 3.64 -10.09	56.15 3.82 -7.34	62.98 4.00 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	64.93 4.49 -13.18	66.73 4.46 -13.26	66.92 4.15 -13.99	61.82 4.04 -12.94	55.70 3.90 -13.16	54.29 3.72 -13.74
BEAVER RIVER___HYD 24048	30.19 0.33 0.00	29.78 0.41 0.00	27.73 0.17 0.00	27.12 -0.11 0.00	26.75 -0.08 0.00	27.56 -0.08 0.00	30.92 0.00 0.00	31.86 0.13 0.00	40.49 0.00 0.00	44.95 -0.04 0.00	46.29 -0.28 0.00	48.33 -0.19 0.00	48.02 -0.49 0.00	48.03 -0.73 0.00	47.81 -0.53 0.00	48.50 -0.10 0.00	48.24 -0.44 0.00	46.56 -0.76 0.00	46.79 -0.47 0.00	48.96 -0.05 0.00	49.42 0.63 0.00	45.34 0.49 0.00	38.56 -0.08 0.00	36.65 -0.18 0.00
BEEBEE_GT_13 23619	29.03 -0.84 0.00	28.66 -0.70 0.00	26.96 -0.61 0.00	26.68 -0.54 0.00	26.35 -0.48 0.00	27.07 -0.58 0.00	29.93 -0.99 0.00	30.40 -1.33 0.00	37.86 -2.63 0.00	42.11 -2.88 0.00	43.12 -3.45 0.00	44.93 -3.59 0.00	45.02 -3.49 0.00	45.15 -3.61 0.00	44.47 -3.87 0.00	44.51 -4.08 0.00	44.74 -3.94 0.00	43.39 -3.93 0.00	43.43 -3.83 0.00	45.34 -3.68 0.00	45.22 -3.56 0.00	42.06 -2.78 0.00	36.40 -2.24 0.00	35.14 -1.69 0.00
BETHLEHEM___GRP 23843	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
BETHLEHEM___GS1 323560	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
BETHLEHEM___GS2 323561	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
BETHLEHEM___GS3 323562	30.97 1.11 0.00	30.31 0.94 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.67 0.83 0.00	28.53 0.88 0.00	32.03 1.11 0.00	32.93 1.21 0.00	42.36 1.86 0.00	47.06 2.07 0.00	48.89 2.33 0.00	50.81 2.28 0.00	50.84 2.33 0.00	51.15 2.39 0.00	50.76 2.42 0.00	51.07 2.48 0.00	51.16 2.48 0.00	49.82 2.51 0.00	49.72 2.46 0.00	51.41 2.40 0.00	51.08 2.29 0.00	47.13 2.29 0.00	40.57 1.93 0.00	38.64 1.80 0.00
BETHLEHEM___STEEL 23779	28.37 -1.49 0.00	28.13 -1.23 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	29.00 -1.92 0.00	29.03 -2.70 0.00	36.57 -3.93 0.00	40.22 -4.77 0.00	40.75 -5.82 0.00	42.27 -6.26 0.00	42.20 -6.31 0.00	42.23 -6.53 0.00	41.53 -6.82 0.00	41.21 -7.39 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.78 -6.47 0.00	42.59 -6.42 0.00	42.64 -6.15 0.00	40.63 -4.22 0.00	35.66 -2.98 0.00	33.59 -3.24 0.00
BETHPAGE_CC_5 323564	32.45 2.57 -0.02	31.70 2.32 -0.02	43.09 2.04 -13.48	29.70 2.01 -0.46	28.86 2.01 -0.02	29.67 2.02 -0.01	33.27 2.35 0.00	34.47 2.73 -0.02	54.23 3.64 -10.09	56.38 4.05 -7.34	63.31 4.33 -12.41	64.56 4.51 -11.52	58.09 4.66 -4.92	58.22 4.78 -4.68	58.24 4.88 -5.02	58.06 5.00 -4.47	58.46 4.87 -4.92	57.25 4.92 -5.01	65.31 4.87 -13.18	67.12 4.85 -13.26	67.31 4.54 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.18 3.61 -13.74
BINGHAMTON___COGEN 23790	29.48 -0.39 0.00	28.84 -0.53 0.00	27.07 -0.50 0.00	26.68 -0.54 0.00	26.46 -0.38 0.00	27.26 -0.39 0.00	30.36 -0.56 0.00	30.97 -0.76 0.00	39.89 -0.61 0.00	44.27 -0.72 0.00	45.68 -0.88 0.00	47.65 -0.87 0.00	47.63 -0.87 0.00	47.88 -0.88 0.00	47.37 -0.97 0.00	47.62 -0.97 0.00	47.76 -0.92 0.00	46.42 -0.90 0.00	46.36 -0.90 0.00	48.13 -0.88 0.00	47.91 -0.88 0.00	44.30 -0.54 0.00	38.21 -0.43 0.00	36.54 -0.29 0.00
BLACK RIVER___HYD 24047	30.34 0.48 0.00	29.95 0.59 0.00	27.82 0.25 0.00	27.01 -0.22 0.00	26.65 -0.19 0.00	27.48 -0.17 0.00	30.89 -0.03 0.00	31.86 0.13 0.00	40.58 0.08 0.00	45.08 0.09 0.00	46.38 -0.19 0.00	48.48 -0.05 0.00	48.17 -0.34 0.00	48.13 -0.63 0.00	47.91 -0.44 0.00	48.74 0.15 0.00	48.34 -0.34 0.00	46.61 -0.71 0.00	46.88 -0.38 0.00	49.16 0.15 0.00	49.76 0.98 0.00	45.65 0.81 0.00	38.56 -0.08 0.00	36.54 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	30.82 0.96 0.00	30.19 0.82 0.00	28.31 0.74 0.00	27.96 0.74 0.00	27.53 0.70 0.00	28.39 0.75 0.00	31.88 0.96 0.00	32.78 1.05 0.00	42.16 1.66 0.00	46.84 1.84 0.00	48.61 2.05 0.00	50.61 2.09 0.00	50.64 2.13 0.00	51.01 2.24 0.00	50.61 2.27 0.00	50.88 2.28 0.00	50.97 2.29 0.00	49.63 2.32 0.00	49.53 2.27 0.00	51.22 2.21 0.00	50.83 2.05 0.00	46.90 2.06 0.00	40.38 1.74 0.00	38.45 1.62 0.00
BOC_GAS_DRP 24189	30.67 0.81 0.00	30.04 0.68 0.00	28.17 0.61 0.00	27.82 0.60 0.00	27.40 0.56 0.00	28.26 0.61 0.00	31.69 0.77 0.00	32.59 0.86 0.00	41.91 1.42 0.00	46.52 1.53 0.00	48.29 1.72 0.00	50.27 1.75 0.00	50.30 1.79 0.00	50.62 1.85 0.00	50.23 1.89 0.00	50.54 1.94 0.00	50.63 1.95 0.00	49.25 1.94 0.00	49.15 1.89 0.00	50.88 1.86 0.00	50.49 1.71 0.00	46.59 1.75 0.00	40.11 1.47 0.00	38.23 1.40 0.00
BORALEX_4TH_BRANCH 23824	31.09 1.22 0.00	30.48 1.12 0.00	28.59 1.02 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.16 1.43 0.00	42.64 2.15 0.00	47.29 2.29 0.00	49.17 2.61 0.00	51.00 2.47 0.00	51.03 2.52 0.00	51.40 2.63 0.00	51.05 2.71 0.00	51.36 2.77 0.00	51.41 2.73 0.00	50.11 2.79 0.00	50.00 2.74 0.00	51.61 2.60 0.00	51.22 2.44 0.00	47.17 2.33 0.00	40.65 2.01 0.00	38.86 2.03 0.00
BOWLINE___1 23526	31.39 1.52 0.00	30.66 1.29 0.00	28.70 1.13 0.00	28.34 1.12 0.00	27.88 1.05 0.00	28.78 1.13 0.00	32.40 1.48 0.00	33.44 1.71 0.00	43.13 2.63 0.00	48.01 3.01 0.00	49.92 3.35 0.00	52.07 3.54 0.00	52.15 3.64 0.00	52.52 3.75 0.00	52.16 3.82 0.00	52.53 3.94 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.04 3.78 0.00	52.79 3.77 0.00	52.25 3.46 0.00	48.20 3.36 0.00	41.57 2.94 0.00	39.48 2.65 0.00

BOWLINE___2 23595	31.39 1.52 0.00	30.66 1.29 0.00	28.70 1.13 0.00	28.34 1.12 0.00	27.88 1.05 0.00	28.78 1.13 0.00	32.40 1.48 0.00	33.44 1.71 0.00	43.13 2.63 0.00	48.01 3.01 0.00	49.92 3.35 0.00	52.07 3.54 0.00	52.15 3.64 0.00	52.52 3.75 0.00	52.16 3.82 0.00	52.53 3.94 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.04 3.78 0.00	52.79 3.77 0.00	52.25 3.46 0.00	48.20 3.36 0.00	41.57 2.94 0.00	39.48 2.65 0.00
BROOKHAVEN___DRP 24191	32.30 2.42 -0.02	31.68 2.29 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.62 1.96 -0.01	32.99 2.07 0.00	34.28 2.54 -0.02	54.07 3.48 -10.09	56.11 3.78 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.10 3.54 -13.74
BROOKLYN_NAVY_YARD 23515	31.87 2.00 0.00	31.04 1.67 0.00	29.06 1.49 0.00	28.64 1.42 0.00	28.15 1.31 0.00	29.06 1.41 0.00	32.71 1.79 0.00	33.82 2.09 0.00	43.73 3.24 0.00	48.64 3.64 0.00	50.62 4.05 0.00	52.80 4.27 0.00	52.78 4.27 0.00	53.20 4.44 0.00	52.84 4.50 0.00	53.16 4.57 0.00	53.21 4.53 0.00	51.86 4.54 0.00	51.70 4.44 0.00	53.47 4.46 0.00	52.88 4.10 0.00	48.80 3.95 -0.02	42.08 3.44 0.00	40.14 3.28 -0.04
BURROWS___LYONSDAL 23803	30.07 0.21 0.00	29.57 0.21 0.00	27.68 0.11 0.00	27.20 -0.03 0.00	26.81 -0.03 0.00	27.62 -0.03 0.00	30.95 0.03 0.00	31.82 0.10 0.00	40.62 0.12 0.00	45.13 0.13 0.00	46.57 0.00 0.00	48.57 0.05 0.00	48.46 -0.05 0.00	48.57 -0.20 0.00	48.20 -0.15 0.00	48.69 0.10 0.00	48.58 -0.10 0.00	47.08 -0.24 0.00	47.16 -0.09 0.00	49.16 0.15 0.00	49.27 0.49 0.00	45.25 0.40 0.00	38.71 0.08 0.00	36.79 -0.04 0.00
CALPINE_BETH_PAGE_GT4 24209	32.48 2.60 -0.02	31.73 2.35 -0.02	43.11 2.07 -13.48	29.70 2.01 -0.46	28.89 2.04 -0.02	29.70 2.05 -0.01	33.30 2.38 0.00	34.54 2.79 -0.02	54.35 3.77 -10.09	56.51 4.18 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.23 4.80 -4.92	58.37 4.92 -4.68	58.39 5.03 -5.02	58.21 5.15 -4.47	58.66 5.06 -4.92	57.39 5.06 -5.01	65.50 5.06 -13.18	67.27 5.00 -13.26	67.46 4.68 -13.99	62.27 4.48 -12.94	55.74 3.94 -13.16	54.29 3.72 -13.74
CALPINE_BETH_PAGE_GT_4 323586	32.48 2.60 -0.02	31.73 2.35 -0.02	43.11 2.07 -13.48	29.70 2.01 -0.46	28.89 2.04 -0.02	29.70 2.05 -0.01	33.30 2.38 0.00	34.54 2.79 -0.02	54.35 3.77 -10.09	56.51 4.18 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.23 4.80 -4.92	58.37 4.92 -4.68	58.39 5.03 -5.02	58.21 5.15 -4.47	58.66 5.06 -4.92	57.39 5.06 -5.01	65.50 5.06 -13.18	67.27 5.00 -13.26	67.46 4.68 -13.99	62.27 4.48 -12.94	55.74 3.94 -13.16	54.29 3.72 -13.74
CALPINE_BP_GT1 23823	32.48 2.60 -0.02	31.73 2.35 -0.02	43.11 2.07 -13.48	29.70 2.01 -0.46	28.89 2.04 -0.02	29.70 2.05 -0.01	33.30 2.38 0.00	34.54 2.79 -0.02	54.35 3.77 -10.09	56.51 4.18 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.23 4.80 -4.92	58.37 4.92 -4.68	58.39 5.03 -5.02	58.21 5.15 -4.47	58.66 5.06 -4.92	57.39 5.06 -5.01	65.50 5.06 -13.18	67.27 5.00 -13.26	67.46 4.68 -13.99	62.27 4.48 -12.94	55.74 3.94 -13.16	54.29 3.72 -13.74
CALSPAN___DRP 24200	28.37 -1.49 0.00	28.13 -1.23 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	29.00 -1.92 0.00	29.03 -2.70 0.00	36.57 -3.93 0.00	40.22 -4.77 0.00	40.75 -5.82 0.00	42.27 -6.26 0.00	42.20 -6.31 0.00	42.23 -6.53 0.00	41.53 -6.82 0.00	41.21 -7.39 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.78 -6.47 0.00	42.59 -6.42 0.00	42.64 -6.15 0.00	40.63 -4.22 0.00	35.66 -2.98 0.00	33.59 -3.24 0.00
CARR_STREET_E__SYR 24060	29.30 -0.57 0.00	28.78 -0.59 0.00	27.04 -0.52 0.00	26.71 -0.52 0.00	26.35 -0.48 0.00	27.12 -0.53 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.45 -1.12 0.00	47.36 -1.16 0.00	47.34 -1.16 0.00	47.59 -1.17 0.00	47.04 -1.31 0.00	47.23 -1.36 0.00	47.37 -1.31 0.00	45.99 -1.32 0.00	45.98 -1.28 0.00	47.74 -1.27 0.00	47.56 -1.22 0.00	43.90 -0.94 0.00	37.86 -0.77 0.00	36.02 -0.81 0.00
CARTHAGE___PAPER 23857	30.28 0.42 0.00	29.90 0.53 0.00	27.79 0.22 0.00	27.06 -0.16 0.00	26.67 -0.16 0.00	27.51 -0.14 0.00	30.92 0.00 0.00	31.86 0.13 0.00	40.54 0.04 0.00	45.04 0.04 0.00	46.33 -0.23 0.00	48.43 -0.10 0.00	48.12 -0.39 0.00	48.13 -0.63 0.00	47.86 -0.48 0.00	48.64 0.05 0.00	48.29 -0.39 0.00	46.61 -0.71 0.00	46.88 -0.38 0.00	49.11 0.10 0.00	49.61 0.83 0.00	45.56 0.72 0.00	38.56 -0.08 0.00	36.57 -0.26 0.00
CE_DUNWOOD___DRP 24194	31.60 1.73 0.00	30.84 1.47 0.00	28.89 1.32 0.00	28.51 1.28 0.00	28.04 1.21 0.00	28.95 1.30 0.00	32.56 1.64 0.00	33.63 1.90 0.00	43.33 2.83 0.00	48.23 3.24 0.00	50.20 3.63 0.00	52.36 3.83 0.00	52.44 3.93 0.00	52.81 4.05 0.00	52.50 4.16 0.00	52.82 4.23 0.00	52.82 4.14 0.00	51.48 4.16 0.00	51.32 4.06 0.00	53.08 4.07 0.00	52.54 3.76 0.00	48.47 3.63 0.00	41.81 3.17 0.00	39.74 2.91 0.00
CE_MILLWOOD___DRP 24193	31.48 1.61 0.00	30.75 1.38 0.00	28.81 1.24 0.00	28.42 1.20 0.00	27.96 1.13 0.00	28.86 1.22 0.00	32.46 1.55 0.00	33.54 1.81 0.00	43.21 2.71 0.00	48.10 3.10 0.00	50.06 3.49 0.00	52.21 3.69 0.00	52.29 3.78 0.00	52.66 3.90 0.00	52.31 3.96 0.00	52.67 4.08 0.00	52.67 3.99 0.00	51.34 4.02 0.00	51.18 3.92 0.00	52.93 3.92 0.00	52.39 3.61 0.00	48.34 3.50 0.00	41.69 3.05 0.00	39.59 2.76 0.00
CE_NYC2_DRP 24202	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.78 4.75 -0.01	53.22 4.44 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
CE_NYC_DRP 24195	31.93 2.06 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.83 1.92 0.00	33.89 2.16 0.00	43.82 3.32 0.00	48.77 3.78 0.00	50.76 4.19 0.00	52.89 4.37 0.00	52.92 4.41 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.35 4.76 0.00	53.35 4.67 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.62 4.61 0.00	53.03 4.24 0.00	49.03 4.17 -0.01	42.27 3.63 0.00	40.22 3.35 -0.03
CHAT_HIGH_FALL_HYD 323578	29.57 -0.30 0.00	29.19 -0.18 0.00	27.40 -0.17 0.00	27.04 -0.19 0.00	26.65 -0.19 0.00	27.45 -0.19 0.00	30.73 -0.19 0.00	31.67 -0.06 0.00	39.93 -0.57 0.00	44.36 -0.63 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.68 -0.82 0.00	47.84 -0.93 0.00	47.52 -0.82 0.00	47.77 -0.83 0.00	47.85 -0.83 0.00	46.42 -0.90 0.00	46.41 -0.85 0.00	48.28 -0.74 0.00	48.30 -0.49 0.00	43.90 -0.94 0.00	37.79 -0.85 0.00	36.13 -0.70 0.00
CH_MIDHUDSON___DRP 24192	31.42 1.55 0.00	30.66 1.29 0.00	28.73 1.16 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.81 1.16 0.00	32.40 1.48 0.00	33.44 1.71 0.00	43.05 2.55 0.00	47.92 2.92 0.00	49.83 3.26 0.00	51.97 3.45 0.00	52.00 3.49 0.00	52.42 3.66 0.00	52.06 3.72 0.00	52.38 3.79 0.00	52.43 3.75 0.00	51.10 3.79 0.00	50.95 3.69 0.00	52.69 3.68 0.00	52.15 3.37 0.00	48.12 3.27 0.00	41.50 2.86 0.00	39.41 2.58 0.00

CH_MISC_IPPS 23765	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
CH_RES_BVR_FALLS 23983	29.81 -0.06 0.00	29.34 -0.03 0.00	27.54 -0.03 0.00	27.20 -0.03 0.00	26.81 -0.03 0.00	27.62 -0.03 0.00	30.89 -0.03 0.00	31.73 0.00 0.00	40.37 -0.12 0.00	44.86 -0.13 0.00	46.38 -0.19 0.00	48.33 -0.19 0.00	48.31 -0.19 0.00	48.52 -0.24 0.00	48.15 -0.19 0.00	48.40 -0.19 0.00	48.49 -0.19 0.00	47.08 -0.24 0.00	47.07 -0.19 0.00	48.82 -0.20 0.00	48.69 -0.10 0.00	44.62 -0.22 0.00	38.44 -0.19 0.00	36.65 -0.18 0.00
CH_RES_NIAGARA 23895	28.28 -1.58 0.00	28.10 -1.26 0.00	26.58 -0.99 0.00	26.44 -0.79 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	28.91 -2.01 0.00	28.90 -2.82 0.00	36.24 -4.25 0.00	39.82 -5.17 0.00	40.28 -6.29 0.00	41.73 -6.79 0.00	41.67 -6.84 0.00	41.64 -7.12 0.00	40.95 -7.40 0.00	40.53 -8.07 0.00	40.99 -7.69 0.00	39.84 -7.48 0.00	40.17 -7.09 0.00	42.00 -7.01 0.00	42.05 -6.73 0.00	40.22 -4.62 0.00	35.43 -3.21 0.00	33.22 -3.61 0.00
CH_RES_SYRACUSE 23985	29.24 -0.63 0.00	28.75 -0.62 0.00	27.02 -0.55 0.00	26.68 -0.54 0.00	26.32 -0.51 0.00	27.07 -0.58 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.54 -1.02 0.00	47.46 -1.07 0.00	47.44 -1.07 0.00	47.69 -1.07 0.00	47.18 -1.16 0.00	47.38 -1.21 0.00	47.51 -1.17 0.00	46.13 -1.18 0.00	46.08 -1.18 0.00	47.84 -1.18 0.00	47.66 -1.12 0.00	43.90 -0.94 0.00	37.83 -0.81 0.00	35.98 -0.85 0.00
COLONIE_LFGE____ 323577	31.15 1.28 0.00	30.51 1.15 0.00	28.62 1.05 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.19 1.46 0.00	42.72 2.23 0.00	47.38 2.38 0.00	49.27 2.70 0.00	51.15 2.62 0.00	51.22 2.72 0.00	51.54 2.78 0.00	51.15 2.80 0.00	51.46 2.87 0.00	51.55 2.87 0.00	50.20 2.89 0.00	50.14 2.88 0.00	51.81 2.79 0.00	51.47 2.68 0.00	47.44 2.60 0.00	40.80 2.16 0.00	38.93 2.10 0.00
CORNELL____ 23752	29.18 -0.69 0.00	28.55 -0.82 0.00	26.96 -0.61 0.00	26.71 -0.52 0.00	26.43 -0.40 0.00	26.98 -0.66 0.00	30.05 -0.87 0.00	30.68 -1.05 0.00	39.44 -1.05 0.00	43.87 -1.12 0.00	45.17 -1.40 0.00	47.17 -1.36 0.00	47.10 -1.41 0.00	47.30 -1.46 0.00	46.70 -1.64 0.00	46.89 -1.70 0.00	47.17 -1.51 0.00	45.71 -1.61 0.00	45.75 -1.51 0.00	47.64 -1.37 0.00	47.56 -1.22 0.00	43.86 -0.99 0.00	37.75 -0.89 0.00	35.91 -0.92 0.00
COXSACKIE____GT 23611	31.48 1.61 0.00	30.78 1.41 0.00	28.84 1.27 0.00	28.48 1.25 0.00	28.04 1.21 0.00	28.97 1.33 0.00	32.56 1.64 0.00	33.54 1.81 0.00	43.17 2.67 0.00	47.96 2.97 0.00	49.87 3.31 0.00	51.97 3.45 0.00	52.00 3.49 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.43 3.75 0.00	51.05 3.74 0.00	50.95 3.69 0.00	52.74 3.72 0.00	52.25 3.46 0.00	48.12 3.27 0.00	41.46 2.82 0.00	39.41 2.58 0.00
CRESCENT____HYD 24018	31.15 1.28 0.00	30.51 1.15 0.00	28.62 1.05 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.19 1.46 0.00	42.72 2.23 0.00	47.38 2.38 0.00	49.27 2.70 0.00	51.15 2.62 0.00	51.22 2.72 0.00	51.54 2.78 0.00	51.15 2.80 0.00	51.46 2.87 0.00	51.55 2.87 0.00	50.20 2.89 0.00	50.14 2.88 0.00	51.81 2.79 0.00	51.47 2.68 0.00	47.44 2.60 0.00	40.80 2.16 0.00	38.93 2.10 0.00
CRUCIBLE_METL_DRP 24180	29.24 -0.63 0.00	28.75 -0.62 0.00	27.02 -0.55 0.00	26.68 -0.54 0.00	26.32 -0.51 0.00	27.07 -0.58 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.54 -1.02 0.00	47.46 -1.07 0.00	47.44 -1.07 0.00	47.69 -1.07 0.00	47.18 -1.16 0.00	47.38 -1.21 0.00	47.51 -1.17 0.00	46.13 -1.18 0.00	46.08 -1.18 0.00	47.84 -1.18 0.00	47.66 -1.12 0.00	43.90 -0.94 0.00	37.83 -0.81 0.00	35.98 -0.85 0.00
DANSKAMMER____1 23586	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
DANSKAMMER____2 23589	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
DANSKAMMER____3 23590	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
DANSKAMMER____4 23591	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
DANSKAMMER____DIESEL 23592	31.30 1.43 0.00	30.57 1.20 0.00	28.62 1.05 0.00	28.26 1.03 0.00	27.80 0.97 0.00	28.70 1.05 0.00	32.31 1.39 0.00	33.35 1.62 0.00	42.84 2.35 0.00	47.65 2.65 0.00	49.59 3.03 0.00	51.73 3.20 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.87 3.53 0.00	52.19 3.60 0.00	52.23 3.55 0.00	50.91 3.60 0.00	50.76 3.50 0.00	52.49 3.48 0.00	51.91 3.12 0.00	47.89 3.05 0.00	41.27 2.63 0.00	39.19 2.36 0.00
DASHVILLE____HYD 23610	31.45 1.58 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.84 1.19 0.00	32.43 1.51 0.00	33.51 1.78 0.00	43.09 2.59 0.00	47.96 2.97 0.00	49.92 3.35 0.00	52.07 3.54 0.00	52.15 3.64 0.00	52.57 3.80 0.00	52.21 3.87 0.00	52.53 3.94 0.00	52.58 3.89 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.20 3.36 0.00	41.57 2.94 0.00	39.48 2.65 0.00
DOGLEVILLE____HYD 23807	31.06 1.19 0.00	30.42 1.06 0.00	28.53 0.96 0.00	28.15 0.93 0.00	27.77 0.94 0.00	28.64 1.00 0.00	32.09 1.17 0.00	32.97 1.24 0.00	42.32 1.82 0.00	47.11 2.11 0.00	48.75 2.19 0.00	50.81 2.28 0.00	50.79 2.28 0.00	51.05 2.29 0.00	50.56 2.22 0.00	50.83 2.24 0.00	50.97 2.29 0.00	49.68 2.37 0.00	49.57 2.32 0.00	51.46 2.45 0.00	51.27 2.49 0.00	47.08 2.24 0.00	40.42 1.78 0.00	38.41 1.58 0.00

DUNKIRK___1 23563	27.66 -2.21 0.00	27.14 -2.23 0.00	25.56 -2.01 0.00	25.27 -1.96 0.00	25.22 -1.61 0.00	25.96 -1.69 0.00	28.17 -2.75 0.00	28.14 -3.59 0.00	36.00 -4.49 0.00	39.68 -5.31 0.00	40.33 -6.24 0.00	41.97 -6.55 0.00	41.96 -6.55 0.00	42.03 -6.73 0.00	41.43 -6.91 0.00	41.30 -7.29 0.00	41.67 -7.01 0.00	40.55 -6.77 0.00	40.74 -6.52 0.00	42.40 -6.62 0.00	42.39 -6.39 0.00	40.00 -4.84 0.00	34.97 -3.67 0.00	33.44 -3.39 0.00
DUNKIRK___2 23564	27.66 -2.21 0.00	27.14 -2.23 0.00	25.56 -2.01 0.00	25.27 -1.96 0.00	25.22 -1.61 0.00	25.96 -1.69 0.00	28.17 -2.75 0.00	28.14 -3.59 0.00	36.00 -4.49 0.00	39.68 -5.31 0.00	40.33 -6.24 0.00	41.97 -6.55 0.00	41.96 -6.55 0.00	42.03 -6.73 0.00	41.43 -6.91 0.00	41.30 -7.29 0.00	41.67 -7.01 0.00	40.55 -6.77 0.00	40.74 -6.52 0.00	42.40 -6.62 0.00	42.39 -6.39 0.00	40.00 -4.84 0.00	34.97 -3.67 0.00	33.44 -3.39 0.00
DUNKIRK___3 23565	27.77 -2.09 0.00	27.28 -2.09 0.00	25.72 -1.85 0.00	25.43 -1.80 0.00	25.36 -1.48 0.00	26.10 -1.55 0.00	28.32 -2.60 0.00	28.33 -3.39 0.00	36.20 -4.29 0.00	39.86 -5.13 0.00	40.51 -6.05 0.00	42.17 -6.36 0.00	42.15 -6.35 0.00	42.23 -6.53 0.00	41.62 -6.72 0.00	41.50 -7.09 0.00	41.87 -6.82 0.00	40.74 -6.58 0.00	40.93 -6.33 0.00	42.64 -6.37 0.00	42.59 -6.20 0.00	40.22 -4.62 0.00	35.16 -3.48 0.00	33.55 -3.28 0.00
DUNKIRK___4 23566	27.77 -2.09 0.00	27.28 -2.09 0.00	25.72 -1.85 0.00	25.43 -1.80 0.00	25.36 -1.48 0.00	26.10 -1.55 0.00	28.32 -2.60 0.00	28.33 -3.39 0.00	36.20 -4.29 0.00	39.86 -5.13 0.00	40.51 -6.05 0.00	42.17 -6.36 0.00	42.15 -6.35 0.00	42.23 -6.53 0.00	41.62 -6.72 0.00	41.50 -7.09 0.00	41.87 -6.82 0.00	40.74 -6.58 0.00	40.93 -6.33 0.00	42.64 -6.37 0.00	42.59 -6.20 0.00	40.22 -4.62 0.00	35.16 -3.48 0.00	33.55 -3.28 0.00
EAST HAMPTON___GT 23717	33.02 3.14 -0.02	32.38 3.00 -0.02	43.89 2.84 -13.48	30.49 2.80 -0.46	29.62 2.76 -0.02	30.25 2.60 -0.01	33.67 2.75 0.00	35.08 3.33 -0.02	55.28 4.70 -10.09	57.50 5.17 -7.34	64.42 5.45 -12.41	65.82 5.77 -11.52	59.25 5.82 -4.92	59.44 6.00 -4.68	59.40 6.04 -5.02	59.28 6.22 -4.47	59.68 6.09 -4.92	58.43 6.10 -5.01	66.63 6.19 -13.18	68.59 6.32 -13.26	68.83 6.05 -13.99	63.21 5.43 -12.94	56.51 4.71 -13.16	55.17 4.60 -13.74
EAST RIVER___6 23660	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.85 2.13 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.80 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	48.98 4.13 -0.02	42.23 3.59 0.00	40.18 3.31 -0.04
EAST RIVER___7 23524	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.85 2.13 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.80 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	48.98 4.13 -0.02	42.23 3.59 0.00	40.18 3.31 -0.04
EAST_HAMPTON___DIESEL 23722	33.02 3.14 -0.02	32.38 3.00 -0.02	43.89 2.84 -13.48	30.49 2.80 -0.46	29.62 2.76 -0.02	30.25 2.60 -0.01	33.67 2.75 0.00	35.08 3.33 -0.02	55.28 4.70 -10.09	57.50 5.17 -7.34	64.42 5.45 -12.41	65.82 5.77 -11.52	59.25 5.82 -4.92	59.44 6.00 -4.68	59.40 6.04 -5.02	59.28 6.22 -4.47	59.68 6.09 -4.92	58.43 6.10 -5.01	66.63 6.19 -13.18	68.59 6.32 -13.26	68.83 6.05 -13.99	63.21 5.43 -12.94	56.51 4.71 -13.16	55.17 4.60 -13.74
EAST_RIVER___1 323558	31.93 2.06 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.83 1.92 0.00	33.89 2.16 0.00	43.82 3.32 0.00	48.77 3.78 0.00	50.76 4.19 0.00	52.89 4.37 0.00	52.92 4.41 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.35 4.76 0.00	53.35 4.67 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.62 4.61 0.00	53.03 4.24 0.00	49.03 4.17 -0.01	42.27 3.63 0.00	40.22 3.25 -0.03
EAST_RIVER___2 323559	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.85 2.13 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.80 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	48.98 4.13 -0.02	42.23 3.59 0.00	40.18 3.31 -0.04
ELEC_TRO_TEK 24086	32.06 2.18 -0.02	31.32 1.94 -0.02	42.67 1.63 -13.48	29.29 1.61 -0.46	28.49 1.64 -0.02	29.34 1.69 -0.01	32.90 1.98 0.00	34.09 2.35 -0.02	53.82 3.24 -10.09	55.93 3.60 -7.34	62.89 3.91 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.88 4.44 -13.18	66.68 4.41 -13.26	66.88 4.10 -13.99	61.68 3.90 -12.94	55.27 3.48 -13.16	53.84 3.28 -13.74
E_CANADA_CAP_HY 24051	30.64 0.78 0.00	30.07 0.70 0.00	28.26 0.69 0.00	27.88 0.65 0.00	27.51 0.67 0.00	28.39 0.75 0.00	31.75 0.83 0.00	32.55 0.82 0.00	41.99 1.50 0.00	46.52 1.53 0.00	48.10 1.54 0.00	50.18 1.65 0.00	50.11 1.60 0.00	50.27 1.51 0.00	49.84 1.50 0.00	50.10 1.51 0.00	50.24 1.56 0.00	48.78 1.47 0.00	48.77 1.51 0.00	50.58 1.57 0.00	50.39 1.61 0.00	46.32 1.48 0.00	39.87 1.24 0.00	37.94 1.10 0.00
E_CANADA_MHWK_HY 24050	31.06 1.19 0.00	30.42 1.06 0.00	28.53 0.96 0.00	28.15 0.93 0.00	27.77 0.94 0.00	28.64 1.00 0.00	32.09 1.17 0.00	32.97 1.24 0.00	42.32 1.82 0.00	47.11 2.11 0.00	48.75 2.19 0.00	50.81 2.28 0.00	50.79 2.28 0.00	51.05 2.29 0.00	50.56 2.22 0.00	50.83 2.24 0.00	50.97 2.29 0.00	49.68 2.37 0.00	49.57 2.32 0.00	51.46 2.45 0.00	51.27 2.49 0.00	47.08 2.24 0.00	40.42 1.78 0.00	38.41 1.58 0.00
E_FISHKILL___LBMP 23776	31.39 1.52 0.00	30.66 1.29 0.00	28.73 1.16 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.78 1.13 0.00	32.37 1.45 0.00	33.41 1.68 0.00	43.05 2.55 0.00	47.87 2.88 0.00	49.83 3.26 0.00	51.92 3.40 0.00	52.00 3.49 0.00	52.37 3.61 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.38 3.70 0.00	51.05 3.74 0.00	50.90 3.64 0.00	52.64 3.63 0.00	52.10 3.32 0.00	48.12 3.27 0.00	41.46 2.82 0.00	39.41 2.58 0.00
FAR ROCKAWAY___4 23548	32.87 2.99 -0.02	32.06 2.67 -0.02	43.36 2.32 -13.48	29.94 2.26 -0.45	29.13 2.28 -0.02	29.95 2.29 -0.01	33.64 2.72 0.00	34.89 3.14 -0.02	55.08 4.49 -10.09	57.32 4.99 -7.34	64.33 5.36 -12.41	65.63 5.58 -11.52	59.06 5.63 -4.92	59.25 5.80 -4.68	59.21 5.85 -5.02	59.08 6.03 -4.47	59.53 5.94 -4.92	58.24 5.91 -5.01	66.35 5.91 -13.18	68.25 5.98 -13.26	68.44 5.66 -13.99	63.12 5.34 -12.94	56.51 4.71 -13.16	54.91 4.35 -13.74
FARRAGUT___LBMP 323566	31.90 2.03 0.00	31.07 1.70 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.11 1.47 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.98 4.13 -0.02	42.23 3.59 0.00	40.18 3.31 -0.04



FENNER___WINDPWR 24204	29.95 0.09 0.00	29.40 0.03 0.00	27.62 0.06 0.00	27.25 0.03 0.00	26.89 0.05 0.00	27.68 0.03 0.00	30.92 0.00 0.00	31.67 -0.06 0.00	40.66 0.16 0.00	45.17 0.18 0.00	46.66 0.09 0.00	48.67 0.15 0.00	48.60 0.10 0.00	48.81 0.05 0.00	48.29 -0.05 0.00	48.59 0.00 0.00	48.68 0.00 0.00	47.22 -0.09 0.00	47.21 -0.05 0.00	49.11 0.10 0.00	49.03 0.24 0.00	45.11 0.27 0.00	38.75 0.12 0.00	36.87 0.04 0.00
FIBERTEK___ENERGY 23856	29.24 -0.63 0.00	28.75 -0.62 0.00	27.02 -0.55 0.00	26.68 -0.54 0.00	26.32 -0.51 0.00	27.07 -0.58 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.54 -1.02 0.00	47.46 -1.07 0.00	47.44 -1.07 0.00	47.69 -1.07 0.00	47.18 -1.16 0.00	47.38 -1.21 0.00	47.51 -1.17 0.00	46.13 -1.18 0.00	46.08 -1.18 0.00	47.84 -1.18 0.00	47.66 -1.12 0.00	43.90 -0.94 0.00	37.83 -0.81 0.00	35.98 -0.85 0.00
FITZPATRICK___ 23598	28.94 -0.93 0.00	28.46 -0.91 0.00	26.74 -0.83 0.00	26.41 -0.82 0.00	26.03 -0.81 0.00	26.82 -0.83 0.00	29.90 -1.02 0.00	30.62 -1.11 0.00	39.20 -1.30 0.00	43.55 -1.44 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
FORT ORANGE___ 23900	31.06 1.19 0.00	30.42 1.06 0.00	28.53 0.96 0.00	28.18 0.95 0.00	27.75 0.91 0.00	28.62 0.97 0.00	32.12 1.21 0.00	33.06 1.33 0.00	42.56 2.07 0.00	47.24 2.25 0.00	49.08 2.51 0.00	50.71 2.18 0.00	50.74 2.23 0.00	51.10 2.34 0.00	50.71 2.37 0.00	50.97 2.38 0.00	51.07 2.39 0.00	49.73 2.41 0.00	49.62 2.36 0.00	51.37 2.35 0.00	50.98 2.20 0.00	47.35 2.51 0.00	40.72 2.09 0.00	38.78 1.95 0.00
FORT_DRUM_COGEN 23780	30.25 0.39 0.00	29.90 0.53 0.00	27.76 0.19 0.00	26.95 -0.27 0.00	26.57 -0.27 0.00	27.43 -0.22 0.00	30.82 -0.09 0.00	31.79 0.06 0.00	40.45 -0.04 0.00	44.95 -0.04 0.00	46.24 -0.33 0.00	48.33 -0.19 0.00	48.07 -0.44 0.00	48.03 -0.73 0.00	47.76 -0.58 0.00	48.59 0.00 0.00	48.19 -0.49 0.00	46.51 -0.80 0.00	46.79 -0.47 0.00	49.06 0.05 0.00	49.61 0.83 0.00	45.51 0.67 0.00	38.44 -0.19 0.00	36.46 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	32.87 2.99 -0.02	32.06 2.67 -0.02	43.36 2.32 -13.48	29.94 2.26 -0.45	29.13 2.28 -0.02	29.95 2.29 -0.01	33.64 2.72 0.00	34.89 3.14 -0.02	55.08 4.49 -10.09	57.32 4.99 -7.34	64.33 5.36 -12.41	65.63 5.58 -11.52	59.06 5.63 -4.92	59.25 5.80 -4.68	59.21 5.85 -5.02	59.08 6.03 -4.47	59.53 5.94 -4.92	58.24 5.91 -5.01	66.35 5.91 -13.18	68.25 5.98 -13.26	68.44 5.66 -13.99	63.12 5.34 -12.94	56.51 4.71 -13.16	54.91 4.35 -13.74
FPL_FAR_ROCK_GT2 23815	32.87 2.99 -0.02	32.06 2.67 -0.02	43.36 2.32 -13.48	29.94 2.26 -0.45	29.13 2.28 -0.02	29.95 2.29 -0.01	33.64 2.72 0.00	34.89 3.14 -0.02	55.08 4.49 -10.09	57.32 4.99 -7.34	64.33 5.36 -12.41	65.63 5.58 -11.52	59.06 5.63 -4.92	59.25 5.80 -4.68	59.21 5.85 -5.02	59.08 6.03 -4.47	59.53 5.94 -4.92	58.24 5.91 -5.01	66.35 5.91 -13.18	68.25 5.98 -13.26	68.44 5.66 -13.99	63.12 5.34 -12.94	56.51 4.71 -13.16	54.91 4.35 -13.74
FRANKLIN_FALL_HYD 24054	29.72 -0.15 0.00	29.31 -0.06 0.00	27.51 -0.06 0.00	27.14 -0.08 0.00	26.73 -0.11 0.00	27.54 -0.11 0.00	30.82 -0.09 0.00	31.79 0.06 0.00	40.05 -0.45 0.00	44.45 -0.54 0.00	45.77 -0.79 0.00	47.75 -0.78 0.00	47.59 -0.92 0.00	47.69 -1.07 0.00	47.52 -0.82 0.00	47.81 -0.78 0.00	47.85 -0.83 0.00	46.27 -1.04 0.00	46.41 -0.85 0.00	48.33 -0.69 0.00	48.54 -0.24 0.00	44.12 -0.72 0.00	37.94 -0.70 0.00	36.28 -0.55 0.00
FREEPORT_EQUS_GT1 23764	32.57 2.69 -0.02	31.82 2.44 -0.02	43.20 2.15 -13.48	29.78 2.10 -0.46	28.97 2.12 -0.02	29.78 2.13 -0.01	33.39 2.47 0.00	34.63 2.89 -0.02	54.59 4.01 -10.09	56.73 4.41 -7.34	63.73 4.75 -12.41	65.00 4.95 -11.52	58.47 5.04 -4.92	58.61 5.17 -4.68	58.58 5.22 -5.02	58.45 5.39 -4.47	58.85 5.26 -4.92	57.58 5.25 -5.01	65.69 5.25 -13.18	67.37 5.10 -13.26	67.61 4.83 -13.99	62.49 4.71 -12.94	55.97 4.17 -13.16	54.47 3.90 -13.74
FULTON COGEN___ 23766	29.27 -0.60 0.00	28.75 -0.62 0.00	26.96 -0.61 0.00	26.63 -0.60 0.00	26.27 -0.56 0.00	27.04 -0.61 0.00	30.14 -0.77 0.00	30.87 -0.86 0.00	39.52 -0.97 0.00	43.96 -1.03 0.00	45.40 -1.16 0.00	47.31 -1.21 0.00	47.30 -1.21 0.00	47.54 -1.22 0.00	47.13 -1.21 0.00	47.33 -1.26 0.00	47.46 -1.22 0.00	45.94 -1.37 0.00	45.94 -1.32 0.00	47.69 -1.32 0.00	47.61 -1.17 0.00	43.95 -0.90 0.00	37.71 -0.93 0.00	35.87 -0.96 0.00
Freeport___CT2 23818	32.57 2.69 -0.02	31.82 2.44 -0.02	43.20 2.15 -13.48	29.78 2.10 -0.46	28.97 2.12 -0.02	29.78 2.13 -0.01	33.39 2.47 0.00	34.63 2.89 -0.02	54.59 4.01 -10.09	56.73 4.41 -7.34	63.73 4.75 -12.41	65.00 4.95 -11.52	58.47 5.04 -4.92	58.61 5.17 -4.68	58.58 5.22 -5.02	58.45 5.39 -4.47	58.85 5.26 -4.92	57.58 5.25 -5.01	65.69 5.25 -13.18	67.37 5.10 -13.26	67.61 4.83 -13.99	62.49 4.71 -12.94	55.97 4.17 -13.16	54.47 3.90 -13.74
G.F.CEMENT___DRP 24184	31.75 1.88 0.00	31.07 1.70 0.00	29.14 1.57 0.00	28.80 1.58 0.00	28.42 1.58 0.00	29.33 1.69 0.00	32.96 2.04 0.00	33.89 2.16 0.00	43.69 3.20 0.00	48.14 3.15 0.00	50.20 3.63 0.00	52.12 3.59 0.00	52.19 3.69 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.28 4.02 0.00	53.03 4.02 0.00	52.64 3.85 0.00	48.56 3.72 0.00	41.65 3.01 0.00	39.70 2.87 0.00
GARDENVILLE___LBMP 24039	28.31 -1.55 0.00	28.02 -1.35 0.00	26.49 -1.08 0.00	26.30 -0.93 0.00	26.03 -0.81 0.00	26.79 -0.86 0.00	28.94 -1.98 0.00	28.94 -2.79 0.00	36.53 -3.97 0.00	40.13 -4.86 0.00	40.70 -5.87 0.00	42.22 -6.31 0.00	42.20 -6.31 0.00	42.18 -6.58 0.00	41.53 -6.82 0.00	41.21 -7.39 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.78 -6.47 0.00	42.59 -6.42 0.00	42.64 -6.15 0.00	40.54 -4.30 0.00	35.59 -3.05 0.00	33.55 -3.28 0.00
GENERAL___MILLS 23808	28.37 -1.49 0.00	28.13 -1.23 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	29.00 -1.92 0.00	29.03 -2.70 0.00	36.57 -3.93 0.00	40.22 -4.77 0.00	40.75 -5.82 0.00	42.27 -6.26 0.00	42.20 -6.31 0.00	42.23 -6.53 0.00	41.53 -6.82 0.00	41.21 -7.39 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.78 -6.47 0.00	42.59 -6.42 0.00	42.64 -6.15 0.00	40.63 -4.22 0.00	35.66 -2.98 0.00	33.59 -3.24 0.00
GE_PLASTICS___DRP 24183	30.73 0.87 0.00	30.10 0.73 0.00	28.23 0.66 0.00	27.88 0.65 0.00	27.45 0.62 0.00	28.31 0.66 0.00	31.78 0.87 0.00	32.68 0.95 0.00	41.99 1.50 0.00	46.61 1.62 0.00	48.43 1.86 0.00	50.37 1.84 0.00	50.40 1.89 0.00	50.71 1.95 0.00	50.32 1.98 0.00	50.63 2.04 0.00	50.73 2.04 0.00	49.35 2.03 0.00	49.24 1.98 0.00	50.97 1.96 0.00	50.59 1.81 0.00	46.68 1.84 0.00	40.18 1.55 0.00	38.30 1.47 0.00
GILBOA___I 23756	30.58 0.72 0.00	29.93 0.56 0.00	28.06 0.50 0.00	27.72 0.49 0.00	27.32 0.48 0.00	28.17 0.53 0.00	31.60 0.68 0.00	32.49 0.76 0.00	41.75 1.26 0.00	46.39 1.39 0.00	48.10 1.54 0.00	50.13 1.60 0.00	50.16 1.65 0.00	50.47 1.71 0.00	50.08 1.74 0.00	50.34 1.75 0.00	50.43 1.75 0.00	49.11 1.80 0.00	49.01 1.75 0.00	50.73 1.72 0.00	50.35 1.56 0.00	46.46 1.61 0.00	39.99 1.35 0.00	38.12 1.29 0.00

GILBOA___2 23757	30.58 0.72 0.00	29.93 0.56 0.00	28.06 0.50 0.00	27.72 0.49 0.00	27.32 0.48 0.00	28.17 0.53 0.00	31.60 0.68 0.00	32.49 0.76 0.00	41.75 1.26 0.00	46.39 1.39 0.00	48.10 1.54 0.00	50.13 1.60 0.00	50.16 1.65 0.00	50.47 1.71 0.00	50.08 1.74 0.00	50.34 1.75 0.00	50.43 1.75 0.00	49.11 1.80 0.00	49.01 1.75 0.00	50.73 1.72 0.00	50.35 1.56 0.00	46.46 1.61 0.00	39.99 1.35 0.00	38.12 1.29 0.00
GILBOA___3 23758	30.58 0.72 0.00	29.93 0.56 0.00	28.06 0.50 0.00	27.72 0.49 0.00	27.32 0.48 0.00	28.17 0.53 0.00	31.60 0.68 0.00	32.49 0.76 0.00	41.75 1.26 0.00	46.39 1.39 0.00	48.10 1.54 0.00	50.13 1.60 0.00	50.16 1.65 0.00	50.47 1.71 0.00	50.08 1.74 0.00	50.34 1.75 0.00	50.43 1.75 0.00	49.11 1.80 0.00	49.01 1.75 0.00	50.73 1.72 0.00	50.35 1.56 0.00	46.46 1.61 0.00	39.99 1.35 0.00	38.12 1.29 0.00
GILBOA___4 23759	30.58 0.72 0.00	29.93 0.56 0.00	28.06 0.50 0.00	27.72 0.49 0.00	27.32 0.48 0.00	28.17 0.53 0.00	31.60 0.68 0.00	32.49 0.76 0.00	41.75 1.26 0.00	46.39 1.39 0.00	48.10 1.54 0.00	50.13 1.60 0.00	50.16 1.65 0.00	50.47 1.71 0.00	50.08 1.74 0.00	50.34 1.75 0.00	50.43 1.75 0.00	49.11 1.80 0.00	49.01 1.75 0.00	50.73 1.72 0.00	50.35 1.56 0.00	46.46 1.61 0.00	39.99 1.35 0.00	38.12 1.29 0.00
GILBOA____ 23599	30.58 0.72 0.00	29.93 0.56 0.00	28.06 0.50 0.00	27.72 0.49 0.00	27.32 0.48 0.00	28.17 0.53 0.00	31.60 0.68 0.00	32.49 0.76 0.00	41.75 1.26 0.00	46.39 1.39 0.00	48.10 1.54 0.00	50.13 1.60 0.00	50.16 1.65 0.00	50.47 1.71 0.00	50.08 1.74 0.00	50.34 1.75 0.00	50.43 1.75 0.00	49.11 1.80 0.00	49.01 1.75 0.00	50.73 1.72 0.00	50.35 1.56 0.00	46.46 1.61 0.00	39.99 1.35 0.00	38.12 1.29 0.00
GINNA____ 23603	27.80 -2.06 0.00	27.52 -1.85 0.00	25.91 -1.65 0.00	25.67 -1.55 0.00	25.33 -1.50 0.00	25.99 -1.66 0.00	28.66 -2.26 0.00	29.13 -2.60 0.00	36.73 -3.77 0.00	40.76 -4.23 0.00	41.77 -4.80 0.00	43.48 -5.05 0.00	43.51 -5.00 0.00	43.64 -5.12 0.00	43.02 -5.32 0.00	43.05 -5.54 0.00	43.28 -5.40 0.00	42.02 -5.30 0.00	42.11 -5.15 0.00	43.87 -5.15 0.00	43.76 -5.02 0.00	40.76 -4.08 0.00	35.35 -3.28 0.00	33.59 -3.24 0.00
GLEN PARK____ 23778	30.55 0.69 0.00	30.13 0.76 0.00	27.98 0.41 0.00	27.17 -0.05 0.00	26.81 -0.03 0.00	27.68 0.03 0.00	31.10 0.19 0.00	32.08 0.35 0.00	40.90 0.40 0.00	45.44 0.45 0.00	46.75 0.19 0.00	48.91 0.39 0.00	48.60 0.10 0.00	48.57 -0.20 0.00	48.29 -0.05 0.00	49.13 0.53 0.00	48.73 0.05 0.00	46.98 -0.33 0.00	47.26 0.00 0.00	49.60 0.59 0.00	50.25 1.46 0.00	46.05 1.21 0.00	38.87 0.23 0.00	36.79 -0.04 0.00
GLENWOOD_IC_1_G5 23712	32.18 2.30 -0.02	31.44 2.06 -0.02	42.87 1.82 -13.48	29.45 1.77 -0.46	28.60 1.74 -0.02	29.45 1.80 -0.01	33.08 2.16 0.00	34.25 2.51 -0.02	54.19 3.60 -10.09	56.42 4.09 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.61 5.01 -4.92	57.34 5.02 -5.01	65.12 4.68 -13.18	66.98 4.71 -13.26	67.17 4.39 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.14 3.57 -13.74
GLENWOOD_IC_2_G1 23688	31.97 2.09 -0.02	31.21 1.82 -0.02	42.65 1.60 -13.48	29.26 1.58 -0.45	28.41 1.56 -0.02	29.26 1.60 -0.01	32.86 1.95 0.00	34.00 2.25 -0.02	53.86 3.28 -10.09	56.06 3.73 -7.34	63.07 4.10 -12.41	64.37 4.32 -11.52	57.84 4.41 -4.92	57.98 4.53 -4.68	57.95 4.59 -5.02	57.77 4.71 -4.47	58.22 4.62 -4.92	56.96 4.64 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.91 4.13 -12.94	55.39 3.59 -13.16	53.88 3.31 -13.74
GLENWOOD_IC_3_G1 23689	31.97 2.09 -0.02	31.21 1.82 -0.02	42.65 1.60 -13.48	29.26 1.58 -0.45	28.41 1.56 -0.02	29.26 1.60 -0.01	32.86 1.95 0.00	34.00 2.25 -0.02	53.86 3.28 -10.09	56.06 3.73 -7.34	63.07 4.10 -12.41	64.37 4.32 -11.52	57.84 4.41 -4.92	57.98 4.53 -4.68	57.95 4.59 -5.02	57.77 4.71 -4.47	58.22 4.62 -4.92	56.96 4.64 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.91 4.13 -12.94	55.39 3.59 -13.16	53.88 3.31 -13.74
GLENWOOD___4 23550	32.18 2.30 -0.02	31.44 2.06 -0.02	42.87 1.82 -13.48	29.45 1.77 -0.46	28.60 1.74 -0.02	29.45 1.80 -0.01	33.08 2.16 0.00	34.25 2.51 -0.02	54.19 3.60 -10.09	56.42 4.09 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.61 5.01 -4.92	57.34 5.02 -5.01	65.21 4.77 -13.18	67.07 4.80 -13.26	67.27 4.49 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.14 3.57 -13.74
GLENWOOD___5 23614	32.18 2.30 -0.02	31.44 2.06 -0.02	42.87 1.82 -13.48	29.45 1.77 -0.46	28.60 1.74 -0.02	29.45 1.80 -0.01	33.08 2.16 0.00	34.25 2.51 -0.02	54.19 3.60 -10.09	56.42 4.09 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.61 5.01 -4.92	57.34 5.02 -5.01	65.21 4.77 -13.18	67.07 4.80 -13.26	67.27 4.49 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.14 3.57 -13.74
GLOBAL GREEN_PORT_GT1 23814	32.99 3.11 -0.02	32.35 2.97 -0.02	43.86 2.81 -13.48	30.46 2.78 -0.46	29.59 2.74 -0.02	30.23 2.57 -0.01	33.67 2.75 0.00	35.05 3.30 -0.02	55.28 4.70 -10.09	57.50 5.17 -7.34	64.42 5.45 -12.41	65.82 5.77 -11.52	59.25 5.82 -4.92	59.44 6.00 -4.68	59.40 6.04 -5.02	59.28 6.22 -4.47	59.63 6.04 -4.92	58.38 6.06 -5.01	66.59 6.14 -13.18	68.59 6.32 -13.26	68.59 6.05 -13.99	68.83 6.05 -12.94	63.25 5.47 -13.16	55.17 4.68 -13.74
GOETHSLN___LBMP 323567	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.14 1.49 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.80 4.24 0.00	52.99 4.46 0.00	53.02 4.51 0.00	53.39 4.63 0.00	53.08 4.74 0.00	53.45 4.86 0.00	53.45 4.77 0.00	52.09 4.78 0.00	51.94 4.68 0.00	53.67 4.66 0.00	53.08 4.29 0.00	49.48 4.22 -0.42	42.72 3.71 -0.37	40.25 3.39 -0.04
GOUDEY___7 23579	29.45 -0.42 0.00	28.78 -0.59 0.00	27.02 -0.55 0.00	26.63 -0.60 0.00	26.43 -0.40 0.00	27.23 -0.41 0.00	30.30 -0.62 0.00	30.90 -0.82 0.00	39.81 -0.69 0.00	44.18 -0.81 0.00	45.54 -1.02 0.00	47.55 -0.97 0.00	47.54 -0.97 0.00	47.79 -0.98 0.00	47.28 -1.06 0.00	47.47 -1.12 0.00	47.66 -1.02 0.00	46.32 -0.99 0.00	46.31 -0.95 0.00	48.03 -0.98 0.00	47.81 -0.98 0.00	44.21 -0.63 0.00	38.17 -0.46 0.00	36.54 -0.29 0.00
GOUDEY___8 23580	29.45 -0.42 0.00	28.78 -0.59 0.00	27.02 -0.55 0.00	26.63 -0.60 0.00	26.41 -0.43 0.00	27.21 -0.44 0.00	30.30 -0.62 0.00	30.90 -0.82 0.00	39.77 -0.73 0.00	44.14 -0.85 0.00	45.54 -1.02 0.00	47.51 -1.02 0.00	47.49 -1.02 0.00	47.74 -1.02 0.00	47.23 -1.11 0.00	47.47 -1.12 0.00	47.61 -1.07 0.00	46.27 -1.04 0.00	46.27 -0.99 0.00	47.98 -1.03 0.00	47.81 -0.98 0.00	44.17 -0.67 0.00	38.14 -0.50 0.00	36.50 -0.33 0.00
GOWANUS_GT1_1 24077	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04

GOWANUS_GT1_2 24078	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_3 24079	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_4 24080	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_5 24084	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_6 24111	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_7 24112	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT1_8 24113	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_1 24114	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_2 24115	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_3 24116	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_4 24117	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_5 24118	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_6 24119	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_7 24120	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT2_8 24121	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
GOWANUS_GT3_1 24122	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04

GOWANUS_GT3_2 24123	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	40.48 <u>3.61</u> -0.04
GOWANUS_GT3_3 24124	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	40.48 <u>3.61</u> -0.04
GOWANUS_GT3_4 24125	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	40.48 <u>3.61</u> -0.04
GOWANUS_GT3_5 24126	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	40.48 <u>3.61</u> -0.04
GOWANUS_GT3_6 24127	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	40.48 <u>3.61</u> -0.04
GOWANUS_GT3_7 24128	32.08 <u>2.21</u> -0.01	31.26 <u>1.88</u> -0.01	29.26 <u>1.68</u> -0.01	28.87 <u>1.63</u> -0.01	28.40 <u>1.56</u> -0.01	29.31 <u>1.66</u> 0.00	32.99 <u>2.07</u> 0.00	34.08 <u>2.35</u> 0.00	44.10 <u>3.60</u> 0.00	49.04 <u>4.05</u> 0.00	51.04 <u>4.47</u> -0.01	53.24 <u>4.71</u> -0.01	53.27 <u>4.75</u> -0.01	53.65 <u>4.88</u> -0.01	53.28 <u>4.93</u> -0.01	53.65 <u>5.05</u> 0.00	53.65 <u>4.97</u> 0.00	52.29 <u>4.97</u> -0.01	52.13 <u>4.87</u> -0.01	53.92 <u>4.90</u> -0.01	53.42 <u>4.63</u> 0.00	52.28 <u>4.66</u> -0.00	45.13 <u>3.98</u> -2.51	

GREENIDGE___3 23582	28.70 -1.16 0.00	28.16 -1.20 0.00	26.49 -1.08 0.00	26.16 -1.06 0.00	25.98 -0.86 0.00	26.68 -0.97 0.00	29.49 -1.42 0.00	29.92 -1.81 0.00	38.23 -2.27 0.00	42.43 -2.56 0.00	43.49 -3.07 0.00	45.37 -3.15 0.00	45.35 -3.15 0.00	45.54 -3.22 0.00	44.91 -3.43 0.00	45.04 -3.55 0.00	45.32 -3.36 0.00	44.00 -3.31 0.00	44.05 -3.21 0.00	45.83 -3.19 0.00	45.76 -3.02 0.00	42.51 -2.33 0.00	36.74 -1.89 0.00	35.17 -1.66 0.00
GREENIDGE___4 23583	28.70 -1.16 0.00	28.16 -1.20 0.00	26.49 -1.08 0.00	26.16 -1.06 0.00	25.98 -0.86 0.00	26.68 -0.97 0.00	29.49 -1.42 0.00	29.92 -1.81 0.00	38.23 -2.27 0.00	42.43 -2.56 0.00	43.49 -3.07 0.00	45.37 -3.15 0.00	45.35 -3.15 0.00	45.54 -3.22 0.00	44.91 -3.43 0.00	45.04 -3.55 0.00	45.32 -3.36 0.00	44.00 -3.31 0.00	44.05 -3.21 0.00	45.83 -3.19 0.00	45.76 -3.02 0.00	42.51 -2.33 0.00	36.74 -1.89 0.00	35.17 -1.66 0.00
HARZA MOOSE___RIVER 24016	30.07 0.21 0.00	29.57 0.21 0.00	27.68 0.11 0.00	27.20 -0.03 0.00	26.81 -0.03 0.00	27.62 -0.03 0.00	30.95 0.03 0.00	31.82 0.10 0.00	40.62 0.12 0.00	45.13 0.13 0.00	46.57 0.00 0.00	48.57 0.05 0.00	48.46 -0.05 0.00	48.57 -0.20 0.00	48.20 -0.15 0.00	48.69 0.10 0.00	48.58 -0.10 0.00	47.08 -0.24 0.00	47.16 -0.09 0.00	49.16 0.15 0.00	49.27 0.49 0.00	45.25 0.40 0.00	38.71 0.08 0.00	36.79 -0.04 0.00
HEMPSTEAD____ 23647	32.27 2.39 -0.02	31.53 2.14 -0.02	42.92 1.87 -13.48	29.51 1.82 -0.46	28.70 1.85 -0.02	29.54 1.88 -0.01	33.11 2.20 0.00	34.35 2.60 -0.02	54.19 3.60 -10.09	56.38 4.05 -7.34	63.35 4.38 -12.41	64.66 4.61 -11.52	58.09 4.66 -4.92	58.27 4.83 -4.68	58.24 4.88 -5.02	58.06 5.00 -4.47	58.51 4.92 -4.92	57.25 4.92 -5.01	65.26 4.82 -13.18	67.07 4.80 -13.26	67.27 4.49 -13.99	62.13 4.35 -12.94	55.62 3.83 -13.16	54.14 3.57 -13.74
HICKLING___1 23621	29.15 -0.72 0.00	28.40 -0.97 0.00	26.69 -0.88 0.00	26.25 -0.98 0.00	26.22 -0.62 0.00	26.98 -0.66 0.00	29.87 -1.05 0.00	30.24 -1.49 0.00	39.12 -1.38 0.00	43.37 -1.62 0.00	44.42 -2.14 0.00	46.44 -2.09 0.00	46.42 -2.09 0.00	46.62 -2.15 0.00	46.02 -2.32 0.00	46.16 -2.43 0.00	46.49 -2.19 0.00	45.14 -2.18 0.00	45.18 -2.08 0.00	47.00 -2.01 0.00	46.93 -1.85 0.00	43.54 -1.30 0.00	37.67 -0.97 0.00	36.20 -0.63 0.00
HICKLING___2 23622	29.15 -0.72 0.00	28.40 -0.97 0.00	26.69 -0.88 0.00	26.25 -0.98 0.00	26.22 -0.62 0.00	27.01 -0.64 0.00	29.87 -1.05 0.00	30.24 -1.49 0.00	39.12 -1.38 0.00	43.37 -1.62 0.00	44.42 -2.14 0.00	46.44 -2.09 0.00	46.42 -2.09 0.00	46.62 -2.15 0.00	46.02 -2.32 0.00	46.16 -2.43 0.00	46.49 -2.19 0.00	45.14 -2.18 0.00	45.18 -2.08 0.00	47.00 -2.01 0.00	46.93 -1.85 0.00	43.54 -1.30 0.00	37.67 -0.97 0.00	36.20 -0.63 0.00
HIGH FALLS___HY 23754	31.45 1.58 0.00	30.72 1.35 0.00	28.78 1.21 0.00	28.40 1.17 0.00	27.96 1.13 0.00	28.86 1.22 0.00	32.46 1.55 0.00	33.51 1.78 0.00	43.13 2.63 0.00	47.96 2.97 0.00	49.92 3.35 0.00	52.07 3.54 0.00	52.10 3.59 0.00	52.52 3.75 0.00	52.16 3.82 0.00	52.48 3.89 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.04 3.78 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.16 3.32 0.00	41.54 2.90 0.00	39.45 2.61 0.00
HILLBURN___GT 23639	31.48 1.61 0.00	30.75 1.38 0.00	28.78 1.21 0.00	28.42 1.20 0.00	27.96 1.13 0.00	28.86 1.22 0.00	32.49 1.58 0.00	33.57 1.84 0.00	43.25 2.75 0.00	48.14 3.15 0.00	50.10 3.54 0.00	52.26 3.74 0.00	52.34 3.83 0.00	52.71 3.95 0.00	52.35 4.01 0.00	52.72 4.13 0.00	52.72 4.04 0.00	51.38 4.07 0.00	51.23 3.97 0.00	52.98 3.97 0.00	52.44 3.66 0.00	48.34 3.50 0.00	41.69 3.05 0.00	39.59 2.76 0.00
HOLTSVILLE_IC_1 23690	32.30 2.42 -0.02	31.68 2.29 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.62 1.96 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.03 3.46 -13.74
HOLTSVILLE_IC_10 23699	32.45 2.57 -0.02	31.82 2.44 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.76 2.10 -0.01	33.24 2.32 0.00	34.51 2.76 -0.02	54.35 3.77 -10.09	56.38 4.05 -7.34	63.21 4.24 -12.41	64.51 4.46 -11.52	57.94 4.51 -4.92	58.12 4.68 -4.68	58.10 4.74 -5.02	57.97 4.91 -4.47	58.37 4.77 -4.92	57.20 4.87 -5.01	65.31 4.87 -13.18	67.22 4.95 -13.26	67.41 4.63 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.29 3.72 -13.74
HOLTSVILLE_IC_2 23691	32.30 2.42 -0.02	31.68 2.29 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.62 1.96 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.03 3.46 -13.74
HOLTSVILLE_IC_3 23692	32.30 2.42 -0.02	31.68 2.29 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.62 1.96 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.03 3.46 -13.74
HOLTSVILLE_IC_4 23693	32.30 2.42 -0.02	31.68 2.29 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.62 1.96 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.03 3.46 -13.74
HOLTSVILLE_IC_5 23694	32.30 2.42 -0.02	31.68 2.29 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.62 1.96 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.65 4.22 -4.92	57.78 4.34 -4.68	57.81 4.45 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.98 4.54 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.03 3.46 -13.74
HOLTSVILLE_IC_6 23695	32.45 2.57 -0.02	31.82 2.44 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.76 2.10 -0.01	33.24 2.32 0.00	34.51 2.76 -0.02	54.35 3.77 -10.09	56.38 4.05 -7.34	63.21 4.24 -12.41	64.51 4.46 -11.52	57.94 4.51 -4.92	58.12 4.68 -4.68	58.10 4.74 -5.02	57.97 4.91 -4.47	58.37 4.77 -4.92	57.20 4.87 -5.01	65.31 4.87 -13.18	67.22 4.95 -13.26	67.41 4.63 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.29 3.72 -13.74
HOLTSVILLE_IC_7 23696	32.45 2.57 -0.02	31.82 2.44 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.76 2.10 -0.01	33.24 2.32 0.00	34.51 2.76 -0.02	54.35 3.77 -10.09	56.38 4.05 -7.34	63.21 4.24 -12.41	64.51 4.46 -11.52	57.94 4.51 -4.92	58.12 4.68 -4.68	58.10 4.74 -5.02	57.97 4.91 -4.47	58.37 4.77 -4.92	57.20 4.87 -5.01	65.31 4.87 -13.18	67.22 4.95 -13.26	67.41 4.63 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.29 3.72 -13.74

HOLTSVILLE_IC_8 23697	32.45 2.57 -0.02	31.82 2.44 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.76 2.10 -0.01	33.24 2.32 0.00	34.51 2.76 -0.02	54.35 3.77 -10.09	56.38 4.05 -7.34	63.21 4.24 -12.41	64.51 4.46 -11.52	57.94 4.51 -4.92	58.12 4.68 -4.68	58.10 4.74 -5.02	57.97 4.91 -4.47	58.37 4.77 -4.92	57.20 4.87 -5.01	65.31 4.87 -13.18	67.22 4.95 -13.26	67.41 4.63 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.29 3.72 -13.74
HOLTSVILLE_IC_9 23698	32.45 2.57 -0.02	31.82 2.44 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.76 2.10 -0.01	33.24 2.32 0.00	34.51 2.76 -0.02	54.35 3.77 -10.09	56.38 4.05 -7.34	63.21 4.24 -12.41	64.51 4.46 -11.52	57.94 4.51 -4.92	58.12 4.68 -4.68	58.10 4.74 -5.02	57.97 4.91 -4.47	58.37 4.77 -4.92	57.20 4.87 -5.01	65.31 4.87 -13.18	67.22 4.95 -13.26	67.41 4.63 -13.99	62.04 4.26 -12.94	55.62 3.83 -13.16	54.29 3.72 -13.74
HQ_GEN_CEDARS 23644	29.57 -0.30 0.00	29.19 -0.18 0.00	27.40 -0.17 0.00	27.06 -0.16 0.00	26.65 -0.19 0.00	27.43 -0.22 0.00	30.70 -0.22 0.00	31.67 -0.06 0.00	39.89 -0.61 0.00	44.27 -0.72 0.00	45.59 -0.98 0.00	47.51 -1.02 0.00	47.30 -1.21 0.00	47.40 -1.37 0.00	47.23 -1.11 0.00	47.52 -1.07 0.00	47.61 -1.07 0.00	46.04 -1.28 0.00	46.22 -1.04 0.00	48.13 -0.88 0.00	48.30 -0.49 0.00	43.99 -0.85 0.00	37.86 -0.77 0.00	36.20 -0.63 0.00
HQ_GEN_CHAT DC 23651	29.84 -0.03 0.00	29.43 0.06 0.00	27.62 0.06 0.00	27.28 0.05 0.00	26.89 0.05 0.00	27.70 0.06 0.00	30.98 0.06 0.00	33.96 0.10 -2.14	38.12 -0.24 2.14	44.72 -0.27 0.00	46.24 -0.33 0.00	48.19 -0.34 0.00	48.12 -0.39 0.00	48.37 -0.39 0.00	47.95 -0.39 0.00	48.25 -0.34 0.00	48.29 -0.39 0.00	46.89 -0.43 0.00	46.88 -0.38 0.00	48.67 -0.34 0.00	48.54 -0.24 0.00	44.39 -0.45 0.00	38.25 -0.39 0.00	36.54 -0.29 0.00
HUDSON AVE_GT_3 23810	31.93 2.06 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.03 4.24 0.00	49.07 4.22 -0.02	42.31 3.67 0.00	40.25 3.39 -0.04
HUDSON AVE_GT_4 23540	31.93 2.06 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.03 4.24 0.00	49.07 4.22 -0.02	42.31 3.67 0.00	40.25 3.39 -0.04
HUDSON AVE_GT_5 23657	31.93 2.06 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.03 4.24 0.00	49.07 4.22 -0.02	42.31 3.67 0.00	40.25 3.39 -0.04
HUDSON_AVE_10 24168	31.87 2.00 0.00	31.04 1.67 0.00	29.06 1.49 0.00	28.64 1.42 0.00	28.15 1.31 0.00	29.06 1.41 0.00	32.71 1.79 0.00	33.82 2.09 0.00	43.73 3.24 0.00	48.64 3.64 0.00	50.62 4.05 0.00	52.80 4.27 0.00	52.78 4.27 0.00	53.20 4.44 0.00	52.84 4.50 0.00	53.16 4.57 0.00	53.21 4.53 0.00	51.86 4.54 0.00	51.70 4.44 0.00	53.47 4.46 0.00	52.88 4.10 0.00	48.80 3.95 -0.02	42.08 3.44 0.00	40.14 3.28 -0.04
HUNTLEY___63 23557	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
HUNTLEY___64 23558	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
HUNTLEY___65 23559	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
HUNTLEY___66 23560	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
HUNTLEY___67 23561	28.22 -1.64 0.00	27.99 -1.38 0.00	26.47 -1.10 0.00	26.27 -0.95 0.00	26.00 -0.83 0.00	26.76 -0.88 0.00	28.88 -2.04 0.00	28.87 -2.86 0.00	36.32 -4.17 0.00	39.91 -5.08 0.00	40.42 -6.15 0.00	41.93 -6.60 0.00	41.86 -6.65 0.00	41.89 -6.88 0.00	41.19 -7.15 0.00	40.87 -7.73 0.00	41.28 -7.40 0.00	40.12 -7.19 0.00	40.45 -6.81 0.00	42.25 -6.76 0.00	42.30 -6.49 0.00	40.27 -4.57 0.00	35.43 -3.21 0.00	33.33 -3.50 0.00
HUNTLEY___68 23562	28.22 -1.64 0.00	27.99 -1.38 0.00	26.47 -1.10 0.00	26.27 -0.95 0.00	26.00 -0.83 0.00	26.76 -0.88 0.00	28.88 -2.04 0.00	28.87 -2.86 0.00	36.32 -4.17 0.00	39.91 -5.08 0.00	40.42 -6.15 0.00	41.93 -6.60 0.00	41.86 -6.65 0.00	41.89 -6.88 0.00	41.19 -7.15 0.00	40.87 -7.73 0.00	41.28 -7.40 0.00	40.12 -7.19 0.00	40.45 -6.81 0.00	42.25 -6.76 0.00	42.30 -6.49 0.00	40.27 -4.57 0.00	35.43 -3.21 0.00	33.33 -3.50 0.00
INDECK___CORINTH 23802	31.84 1.97 0.00	31.16 1.79 0.00	29.22 1.65 0.00	28.89 1.66 0.00	28.50 1.66 0.00	29.44 1.80 0.00	33.05 2.13 0.00	33.98 2.25 0.00	43.82 3.32 0.00	48.14 3.15 0.00	50.29 3.73 0.00	52.21 3.69 0.00	52.34 3.83 0.00	52.47 3.71 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.42 4.16 0.00	53.18 4.17 0.00	52.78 4.00 0.00	48.70 3.86 0.00	41.77 3.13 0.00	39.81 2.98 0.00
INDECK___ILION 23567	30.46 0.60 0.00	29.87 0.50 0.00	28.04 0.47 0.00	27.66 0.44 0.00	27.29 0.46 0.00	28.12 0.47 0.00	31.50 0.59 0.00	32.33 0.60 0.00	41.43 0.93 0.00	46.07 1.08 0.00	47.68 1.12 0.00	49.69 1.16 0.00	49.67 1.16 0.00	49.93 1.17 0.00	49.50 1.16 0.00	49.76 1.17 0.00	49.85 1.17 0.00	48.50 1.18 0.00	48.44 1.18 0.00	50.29 1.27 0.00	50.05 1.27 0.00	46.01 1.17 0.00	39.57 0.93 0.00	37.64 0.81 0.00

INDECK___OLEAN 23982	28.76 -1.11 0.00	28.19 -1.17 0.00	26.55 -1.02 0.00	26.25 -0.98 0.00	26.19 -0.64 0.00	26.98 -0.66 0.00	29.25 -1.67 0.00	29.29 -2.44 0.00	37.70 -2.79 0.00	41.57 -3.42 0.00	42.28 -4.28 0.00	43.96 -4.56 0.00	43.95 -4.56 0.00	44.03 -4.73 0.00	43.46 -4.88 0.00	43.20 -5.39 0.00	43.67 -5.01 0.00	42.54 -4.78 0.00	42.67 -4.58 0.00	44.45 -4.56 0.00	44.49 -4.29 0.00	41.93 -2.91 0.00	36.59 -2.05 0.00	34.88 -1.95 0.00
INDECK___OSWEGO 23783	29.12 -0.75 0.00	28.63 -0.73 0.00	26.88 -0.69 0.00	26.55 -0.68 0.00	26.16 -0.67 0.00	26.96 -0.69 0.00	30.05 -0.87 0.00	30.78 -0.95 0.00	39.48 -1.01 0.00	43.87 -1.12 0.00	45.31 -1.26 0.00	47.26 -1.26 0.00	47.25 -1.26 0.00	47.45 -1.32 0.00	46.99 -1.35 0.00	47.18 -1.41 0.00	47.32 -1.36 0.00	45.90 -1.42 0.00	45.84 -1.42 0.00	47.59 -1.42 0.00	47.42 -1.37 0.00	43.72 -1.12 0.00	37.63 -1.00 0.00	35.80 -1.03 0.00
INDECK___YERKES 23781	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
INDIAN POINT_GT_1 24139	31.42 1.55 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.81 1.16 0.00	32.40 1.48 0.00	33.47 1.75 0.00	43.17 2.67 0.00	48.05 3.06 0.00	50.01 3.45 0.00	52.16 3.64 0.00	52.19 3.69 0.00	52.57 3.80 0.00	52.26 3.92 0.00	52.58 3.98 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.25 3.41 0.00	41.61 2.98 0.00	39.52 2.69 0.00
INDIAN POINT_GT_2 23659	31.42 1.55 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.81 1.16 0.00	32.40 1.48 0.00	33.47 1.75 0.00	43.17 2.67 0.00	48.05 3.06 0.00	50.01 3.45 0.00	52.16 3.64 0.00	52.19 3.69 0.00	52.57 3.80 0.00	52.26 3.92 0.00	52.58 3.98 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.25 3.41 0.00	41.61 2.98 0.00	39.52 2.69 0.00
INDIAN POINT_GT_3 24019	31.42 1.55 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.81 1.16 0.00	32.40 1.48 0.00	33.47 1.75 0.00	43.17 2.67 0.00	48.05 3.06 0.00	50.01 3.45 0.00	52.16 3.64 0.00	52.19 3.69 0.00	52.57 3.80 0.00	52.26 3.92 0.00	52.58 3.98 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.25 3.41 0.00	41.61 2.98 0.00	39.52 2.69 0.00
INDIAN POINT___2 23530	31.36 1.49 0.00	30.63 1.26 0.00	28.67 1.10 0.00	28.31 1.09 0.00	27.85 1.02 0.00	28.75 1.11 0.00	32.34 1.42 0.00	33.41 1.68 0.00	43.09 2.59 0.00	47.96 2.97 0.00	49.87 3.31 0.00	52.02 3.49 0.00	52.10 3.59 0.00	52.47 3.71 0.00	52.11 3.77 0.00	52.48 3.89 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.74 3.72 0.00	52.20 3.41 0.00	48.16 3.32 0.00	41.54 2.90 0.00	39.45 2.61 0.00
INDIAN POINT___3 23531	31.33 1.46 0.00	30.60 1.23 0.00	28.67 1.10 0.00	28.29 1.06 0.00	27.83 0.99 0.00	28.73 1.08 0.00	32.31 1.39 0.00	33.38 1.65 0.00	43.05 2.55 0.00	47.87 2.88 0.00	49.83 3.26 0.00	51.97 3.45 0.00	52.05 3.54 0.00	52.42 3.66 0.00	52.06 3.72 0.00	52.43 3.84 0.00	52.43 3.75 0.00	51.10 3.79 0.00	50.95 3.69 0.00	52.69 3.68 0.00	52.15 3.37 0.00	48.12 3.27 0.00	41.50 2.86 0.00	39.41 2.58 0.00
IP CORINTH___1 23988	31.87 2.00 0.00	31.19 1.82 0.00	29.28 1.71 0.00	28.94 1.72 0.00	28.55 1.72 0.00	29.47 1.82 0.00	33.11 2.20 0.00	34.01 2.28 0.00	43.86 3.36 0.00	48.19 3.19 0.00	50.34 3.77 0.00	52.26 3.74 0.00	52.39 3.88 0.00	52.52 3.75 0.00	52.06 3.72 0.00	52.43 3.84 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.47 4.21 0.00	53.23 4.22 0.00	52.83 4.05 0.00	48.79 3.95 0.00	41.81 3.17 0.00	39.85 3.02 0.00
IP___TICONDEROGA 23804	31.84 1.97 0.00	31.07 1.70 0.00	29.14 1.57 0.00	28.89 1.66 0.00	28.47 1.64 0.00	29.39 1.74 0.00	33.14 2.23 0.00	33.98 2.25 0.00	43.90 3.40 0.00	48.50 3.51 0.00	50.43 3.86 0.00	52.26 3.74 0.00	52.29 3.78 0.00	52.61 3.85 0.00	52.16 3.82 0.00	52.58 3.98 0.00	52.82 4.14 0.00	51.62 4.31 0.00	51.65 4.40 0.00	53.23 4.22 0.00	52.74 3.95 0.00	48.83 3.99 0.00	41.92 3.28 0.00	40.07 3.24 0.00
JARVIS____ 23743	29.95 0.09 0.00	29.46 0.09 0.00	27.62 0.06 0.00	27.28 0.05 0.00	26.89 0.05 0.00	27.70 0.06 0.00	31.01 0.09 0.00	31.82 0.10 0.00	40.70 0.20 0.00	45.22 0.22 0.00	46.80 0.23 0.00	48.77 0.24 0.00	48.75 0.24 0.00	49.01 0.24 0.00	48.58 0.24 0.00	48.84 0.24 0.00	48.92 0.24 0.00	47.55 0.24 0.00	47.50 0.24 0.00	49.26 0.25 0.00	49.03 0.24 0.00	45.11 0.27 0.00	38.83 0.19 0.00	36.98 0.15 0.00
JENNISON___1 23625	30.16 0.30 0.00	29.46 0.09 0.00	27.71 0.14 0.00	27.31 0.08 0.00	27.05 0.21 0.00	27.87 0.22 0.00	31.10 0.19 0.00	31.82 0.10 0.00	41.06 0.57 0.00	45.62 0.63 0.00	47.03 0.47 0.00	49.11 0.58 0.00	49.04 0.53 0.00	49.25 0.49 0.00	48.73 0.39 0.00	48.98 0.39 0.00	49.12 0.44 0.00	47.74 0.43 0.00	47.73 0.47 0.00	49.60 0.59 0.00	49.47 0.68 0.00	45.56 0.72 0.00	39.18 0.54 0.00	37.38 0.55 0.00
JENNISON___2 23626	30.13 0.27 0.00	29.43 0.06 0.00	27.68 0.11 0.00	27.31 0.08 0.00	27.02 0.19 0.00	27.84 0.19 0.00	31.10 0.19 0.00	31.79 0.06 0.00	41.02 0.53 0.00	45.58 0.58 0.00	46.98 0.42 0.00	49.06 0.53 0.00	48.99 0.49 0.00	49.20 0.44 0.00	48.68 0.34 0.00	48.93 0.34 0.00	49.12 0.44 0.00	47.69 0.38 0.00	47.68 0.43 0.00	49.55 0.54 0.00	49.42 0.63 0.00	45.51 0.67 0.00	39.18 0.54 0.00	37.35 0.52 0.00
KEDC PORT_JEFF_GT2 24210	32.39 2.51 -0.02	31.76 2.38 -0.02	43.23 2.18 -13.48	29.81 2.12 -0.46	28.97 2.12 -0.02	29.70 2.05 -0.01	33.17 2.26 0.00	34.41 2.67 -0.02	54.19 3.60 -10.09	56.15 3.82 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.92 4.59 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.77 3.99 -12.94	55.47 3.67 -13.16	54.21 3.65 -13.74
KEDC PORT_JEFF_GT3 24211	32.39 2.51 -0.02	31.76 2.38 -0.02	43.23 2.18 -13.48	29.81 2.12 -0.46	28.97 2.12 -0.02	29.70 2.05 -0.01	33.17 2.26 0.00	34.41 2.67 -0.02	54.19 3.60 -10.09	56.15 3.82 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.92 4.59 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.77 3.99 -12.94	55.47 3.67 -13.16	54.21 3.65 -13.74
KEDC_GLWD_GT4 24219	32.18 2.30 -0.02	31.44 2.06 -0.02	42.87 1.82 -13.48	29.45 1.77 -0.46	28.60 1.74 -0.02	29.45 1.80 -0.01	33.08 2.16 0.00	34.25 2.51 -0.02	54.19 3.60 -10.09	56.42 4.09 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.61 5.01 -4.92	57.34 5.02 -5.01	65.12 4.68 -13.18	66.98 4.71 -13.26	67.17 4.39 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.14 3.57 -13.74

KEDC_GLWD_GT5 24220	32.18 2.30 -0.02	31.44 2.06 -0.02	42.87 1.82 -13.48	29.45 1.77 -0.46	28.60 1.74 -0.02	29.45 1.80 -0.01	33.08 2.16 0.00	34.25 2.51 -0.02	54.19 3.60 -10.09	56.42 4.09 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.61 5.01 -4.92	57.34 5.02 -5.01	65.12 4.68 -13.18	66.98 4.71 -13.26	67.17 4.39 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.14 3.57 -13.74
KENSICO____ 23655	31.60 1.73 0.00	30.84 1.47 0.00	28.89 1.32 0.00	28.51 1.28 0.00	28.04 1.21 0.00	28.95 1.30 0.00	32.56 1.64 0.00	33.63 1.90 0.00	43.33 2.83 0.00	48.23 3.24 0.00	50.20 3.63 0.00	52.36 3.83 0.00	52.44 3.93 0.00	52.81 4.05 0.00	52.50 4.16 0.00	52.82 4.23 0.00	52.82 4.14 0.00	51.48 4.16 0.00	51.32 4.06 0.00	53.08 4.07 0.00	52.54 3.76 0.00	48.47 3.63 0.00	41.81 3.17 0.00	39.74 2.91 0.00
KIAC_JFK_GT1 23816	31.99 2.12 0.00	31.10 1.73 0.00	29.06 1.49 0.00	28.64 1.42 0.00	28.12 1.29 0.00	29.03 1.38 0.00	32.71 1.79 0.00	33.85 2.13 0.00	43.86 3.36 0.00	48.68 3.69 0.00	50.62 4.05 0.00	52.80 4.27 0.00	52.78 4.27 0.00	53.20 4.44 0.00	52.79 4.45 0.00	53.11 4.52 0.00	53.21 4.53 0.00	51.86 4.54 0.00	51.70 4.44 0.00	53.52 4.51 0.00	52.93 4.15 0.00	48.53 3.68 -0.02	41.84 3.21 0.00	40.29 3.43 -0.04
KIAC_JFK_GT2 23817	31.99 2.12 0.00	31.10 1.73 0.00	29.06 1.49 0.00	28.64 1.42 0.00	28.12 1.29 0.00	29.03 1.38 0.00	32.71 1.79 0.00	33.85 2.13 0.00	43.86 3.36 0.00	48.68 3.69 0.00	50.62 4.05 0.00	52.80 4.27 0.00	52.78 4.27 0.00	53.20 4.44 0.00	52.79 4.45 0.00	53.11 4.52 0.00	53.21 4.53 0.00	51.86 4.54 0.00	51.70 4.44 0.00	53.52 4.51 0.00	52.93 4.15 0.00	48.53 3.68 -0.02	41.84 3.21 0.00	40.29 3.43 -0.04
KINTIGH____ 23543	27.86 -2.00 0.00	27.96 -1.41 0.00	26.41 -1.16 0.00	26.22 -1.01 0.00	25.87 -0.97 0.00	26.32 -1.33 0.00	28.57 -2.35 0.00	28.75 -2.98 0.00	36.12 -4.37 0.00	39.77 -5.22 0.00	40.47 -6.10 0.00	42.02 -6.50 0.00	42.01 -6.50 0.00	42.03 -6.73 0.00	41.33 -7.01 0.00	41.11 -7.48 0.00	41.48 -7.20 0.00	40.31 -7.00 0.00	40.55 -6.71 0.00	42.35 -6.67 0.00	42.30 -6.49 0.00	40.04 -4.80 0.00	35.08 -3.55 0.00	33.04 -3.79 0.00
LEDERLE____ 23769	31.69 1.82 0.00	30.92 1.56 0.00	28.97 1.41 0.00	28.59 1.36 0.00	28.12 1.29 0.00	29.03 1.38 0.00	32.68 1.76 0.00	33.76 2.03 0.00	43.53 3.04 0.00	48.46 3.46 0.00	50.43 3.86 0.00	52.60 4.08 0.00	52.68 4.17 0.00	53.05 4.29 0.00	52.69 4.35 0.00	53.06 4.47 0.00	53.06 4.38 0.00	51.72 4.40 0.00	51.56 4.30 0.00	53.33 4.31 0.00	52.78 4.00 0.00	48.70 3.86 0.00	41.96 3.32 0.00	39.85 3.02 0.00
LINDEN COGEN____ 23786	31.93 2.06 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.82 3.32 0.00	48.77 3.78 0.00	50.76 4.19 0.00	52.94 4.42 0.00	52.97 4.46 0.00	53.39 4.63 0.00	53.03 4.69 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.67 4.66 0.00	53.03 4.24 0.00	48.67 4.22 0.39	41.94 3.67 0.37	40.22 3.35 -0.04
LIPA_MISC_IPP 23656	32.30 2.42 -0.02	31.68 2.29 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.62 1.96 -0.01	32.99 2.07 0.00	34.28 2.54 -0.02	54.07 3.48 -10.09	56.11 3.78 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.87 4.54 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.73 3.95 -12.94	55.31 3.52 -13.16	54.10 3.54 -13.74
LITTLE FALLS___HYD 24013	31.06 1.19 0.00	30.42 1.06 0.00	28.53 0.96 0.00	28.15 0.93 0.00	27.77 0.94 0.00	28.64 1.00 0.00	32.09 1.17 0.00	32.97 1.24 0.00	42.32 1.82 0.00	47.11 2.11 0.00	48.75 2.19 0.00	50.81 2.28 0.00	50.79 2.28 0.00	51.05 2.29 0.00	50.56 2.22 0.00	50.83 2.24 0.00	50.97 2.29 0.00	49.68 2.37 0.00	49.57 2.32 0.00	51.46 2.45 0.00	51.27 2.49 0.00	47.08 2.24 0.00	40.42 1.78 0.00	38.41 1.58 0.00
LONG_LAKE_PHOENIX 24014	29.27 -0.60 0.00	28.78 -0.59 0.00	26.99 -0.58 0.00	26.65 -0.57 0.00	26.27 -0.56 0.00	27.04 -0.61 0.00	30.17 -0.74 0.00	30.87 -0.86 0.00	39.56 -0.93 0.00	44.00 -0.99 0.00	45.45 -1.12 0.00	47.36 -1.16 0.00	47.34 -1.16 0.00	47.59 -1.17 0.00	47.18 -1.16 0.00	47.38 -1.21 0.00	47.51 -1.17 0.00	45.99 -1.32 0.00	45.98 -1.28 0.00	47.74 -1.27 0.00	47.66 -1.12 0.00	43.99 -0.85 0.00	37.75 -0.89 0.00	35.91 -0.92 0.00
LOVETT___3 23632	31.12 1.25 0.00	30.37 1.00 0.00	28.45 0.88 0.00	28.10 0.87 0.00	27.61 0.78 0.00	28.50 0.86 0.00	32.09 1.17 0.00	33.16 1.43 0.00	42.72 2.23 0.00	47.56 2.56 0.00	49.45 2.89 0.00	51.58 3.06 0.00	51.61 3.10 0.00	51.98 3.22 0.00	51.68 3.34 0.00	51.99 3.40 0.00	52.04 3.36 0.00	50.72 3.41 0.00	50.57 3.31 0.00	52.25 3.23 0.00	51.71 2.93 0.00	47.80 2.96 0.00	41.27 2.63 0.00	39.19 2.36 0.00
LOVETT___4 23642	31.36 1.49 0.00	30.63 1.26 0.00	28.70 1.13 0.00	28.31 1.09 0.00	27.85 1.02 0.00	28.75 1.11 0.00	32.37 1.45 0.00	33.41 1.68 0.00	43.05 2.55 0.00	47.92 2.92 0.00	49.87 3.31 0.00	52.02 3.49 0.00	52.10 3.59 0.00	52.47 3.71 0.00	52.11 3.77 0.00	52.48 3.89 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.74 3.72 0.00	52.20 3.41 0.00	48.20 3.36 0.00	41.61 2.98 0.00	39.52 2.69 0.00
LOVETT___5 23593	31.36 1.49 0.00	30.63 1.26 0.00	28.70 1.13 0.00	28.31 1.09 0.00	27.85 1.02 0.00	28.75 1.11 0.00	32.37 1.45 0.00	33.41 1.68 0.00	43.05 2.55 0.00	47.92 2.92 0.00	49.87 3.31 0.00	52.02 3.49 0.00	52.10 3.59 0.00	52.47 3.71 0.00	52.11 3.77 0.00	52.48 3.89 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.74 3.72 0.00	52.20 3.41 0.00	48.20 3.36 0.00	41.61 2.98 0.00	39.52 2.69 0.00
LOWER RAQUET___HYD 24057	29.69 -0.18 0.00	29.31 -0.06 0.00	27.46 -0.11 0.00	27.04 -0.19 0.00	26.59 -0.24 0.00	27.37 -0.28 0.00	30.67 -0.25 0.00	31.63 -0.10 0.00	39.85 -0.65 0.00	44.05 -0.94 0.00	45.12 -1.44 0.00	47.02 -1.50 0.00	46.62 -1.89 0.00	46.52 -2.24 0.00	46.79 -1.55 0.00	47.13 -1.46 0.00	47.12 -1.56 0.00	45.19 -2.13 0.00	45.70 -1.56 0.00	47.93 -1.08 0.00	48.54 -0.24 0.00	44.21 -0.63 0.00	37.90 -0.73 0.00	36.28 -0.55 0.00
LOWER___HUDSON 24059	31.15 1.28 0.00	30.51 1.15 0.00	28.62 1.05 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.19 1.46 0.00	42.72 2.23 0.00	47.38 2.38 0.00	49.27 2.70 0.00	51.15 2.62 0.00	51.22 2.72 0.00	51.54 2.78 0.00	51.15 2.80 0.00	51.46 2.87 0.00	51.55 2.87 0.00	50.20 2.89 0.00	50.14 2.88 0.00	51.81 2.79 0.00	51.47 2.68 0.00	47.44 2.60 0.00	40.80 2.16 0.00	38.93 2.10 0.00
LWR___OSWEGATCHIE_HYD 23850	29.98 0.12 0.00	29.57 0.21 0.00	27.65 0.08 0.00	27.12 -0.11 0.00	26.70 -0.13 0.00	27.51 -0.14 0.00	30.86 -0.06 0.00	31.79 0.06 0.00	40.25 -0.24 0.00	44.63 -0.36 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.44 -1.07 0.00	47.40 -1.37 0.00	47.42 -0.92 0.00	47.96 -0.63 0.00	47.80 -0.88 0.00	45.99 -1.32 0.00	46.36 -0.90 0.00	48.57 -0.44 0.00	49.08 0.29 0.00	44.93 0.09 0.00	38.29 -0.35 0.00	36.50 -0.33 0.00



MAPLE_RIDGE_WT_1 323574	29.81 -0.06 0.00	29.34 -0.03 0.00	27.54 -0.03 0.00	27.20 -0.03 0.00	26.81 -0.03 0.00	27.62 -0.03 0.00	30.89 -0.03 0.00	31.73 0.00 0.00	40.41 -0.08 0.00	44.90 -0.09 0.00	46.43 -0.14 0.00	48.38 -0.15 0.00	48.36 -0.15 0.00	48.62 -0.15 0.00	48.20 -0.15 0.00	48.45 -0.15 0.00	48.53 -0.15 0.00	47.13 -0.19 0.00	47.12 -0.14 0.00	48.87 -0.15 0.00	48.69 -0.10 0.00	44.66 -0.18 0.00	38.48 -0.15 0.00	36.72 -0.11 0.00
MG INDUSTRY___DRP 24185	30.82 0.96 0.00	30.19 0.82 0.00	28.31 0.74 0.00	27.96 0.74 0.00	27.53 0.70 0.00	28.39 0.75 0.00	31.88 0.96 0.00	32.78 1.05 0.00	42.16 1.66 0.00	46.84 1.84 0.00	48.61 2.05 0.00	50.61 2.09 0.00	50.64 2.13 0.00	51.01 2.24 0.00	50.61 2.27 0.00	50.88 2.28 0.00	50.97 2.29 0.00	49.63 2.32 0.00	49.53 2.27 0.00	51.22 2.21 0.00	50.83 2.05 0.00	46.90 2.06 0.00	40.38 1.74 0.00	38.45 1.62 0.00
MID___OSWEGATCHIE_HYD 23849	29.98 0.12 0.00	29.57 0.21 0.00	27.65 0.08 0.00	27.12 -0.11 0.00	26.70 -0.13 0.00	27.51 -0.14 0.00	30.86 -0.06 0.00	31.79 0.06 0.00	40.25 -0.24 0.00	44.63 -0.36 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.44 -1.07 0.00	47.40 -1.37 0.00	47.42 -0.92 0.00	47.96 -0.63 0.00	47.80 -0.88 0.00	45.99 -1.32 0.00	46.36 -0.90 0.00	48.57 -0.44 0.00	49.08 0.29 0.00	44.93 0.09 0.00	38.29 -0.35 0.00	36.50 -0.33 0.00
MID___RAQUETTE_HYD 23851	29.69 -0.18 0.00	29.31 -0.06 0.00	27.46 -0.11 0.00	27.04 -0.19 0.00	26.59 -0.24 0.00	27.37 -0.28 0.00	30.67 -0.25 0.00	31.63 -0.10 0.00	39.85 -0.65 0.00	44.05 -0.94 0.00	45.12 -1.44 0.00	47.02 -1.50 0.00	46.62 -1.89 0.00	46.52 -2.24 0.00	46.79 -1.55 0.00	47.13 -1.46 0.00	47.12 -1.56 0.00	45.19 -2.13 0.00	45.70 -1.56 0.00	47.93 -1.08 0.00	48.54 -0.24 0.00	44.21 -0.63 0.00	37.90 -0.73 0.00	36.28 -0.55 0.00
MILLIKEN___1 23584	28.76 -1.11 0.00	28.16 -1.20 0.00	26.63 -0.94 0.00	26.46 -0.76 0.00	26.16 -0.67 0.00	26.62 -1.02 0.00	29.65 -1.27 0.00	30.27 -1.46 0.00	38.88 -1.62 0.00	43.24 -1.75 0.00	44.52 -2.05 0.00	46.49 -2.04 0.00	46.42 -2.09 0.00	46.62 -2.15 0.00	46.02 -2.32 0.00	46.26 -2.33 0.00	46.49 -2.19 0.00	45.09 -2.22 0.00	45.09 -2.17 0.00	46.95 -2.06 0.00	46.88 -1.90 0.00	43.23 -1.61 0.00	37.21 -1.43 0.00	35.39 -1.44 0.00
MILLIKEN___2 23585	28.76 -1.11 0.00	28.16 -1.20 0.00	26.63 -0.94 0.00	26.46 -0.76 0.00	26.16 -0.67 0.00	26.62 -1.02 0.00	29.65 -1.27 0.00	30.27 -1.46 0.00	38.88 -1.62 0.00	43.24 -1.75 0.00	44.52 -2.05 0.00	46.49 -2.04 0.00	46.42 -2.09 0.00	46.62 -2.15 0.00	46.02 -2.32 0.00	46.26 -2.33 0.00	46.49 -2.19 0.00	45.09 -2.22 0.00	45.09 -2.17 0.00	46.95 -2.06 0.00	46.88 -1.90 0.00	43.23 -1.61 0.00	37.21 -1.43 0.00	35.39 -1.44 0.00
MILLIKEN___DIESEL 23629	28.76 -1.11 0.00	28.16 -1.20 0.00	26.63 -0.94 0.00	26.46 -0.76 0.00	26.16 -0.67 0.00	26.62 -1.02 0.00	29.65 -1.27 0.00	30.27 -1.46 0.00	38.88 -1.62 0.00	43.24 -1.75 0.00	44.52 -2.05 0.00	46.49 -2.04 0.00	46.42 -2.09 0.00	46.62 -2.15 0.00	46.02 -2.32 0.00	46.26 -2.33 0.00	46.49 -2.19 0.00	45.09 -2.22 0.00	45.09 -2.17 0.00	46.95 -2.06 0.00	46.88 -1.90 0.00	43.23 -1.61 0.00	37.21 -1.43 0.00	35.39 -1.44 0.00
MODEL_CITY_ENERGY 24167	28.28 -1.58 0.00	28.10 -1.26 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.85 -0.80 0.00	28.94 -1.98 0.00	28.94 -2.79 0.00	36.32 -4.17 0.00	39.91 -5.08 0.00	40.37 -6.19 0.00	41.83 -6.70 0.00	41.81 -6.69 0.00	41.79 -6.97 0.00	41.04 -7.30 0.00	40.67 -7.92 0.00	41.14 -7.55 0.00	39.98 -7.33 0.00	40.31 -6.95 0.00	42.15 -6.86 0.00	42.20 -6.59 0.00	40.27 -4.57 0.00	35.43 -3.21 0.00	33.29 -3.54 0.00
MODERN_LFGE___ 323580	28.28 -1.58 0.00	28.10 -1.26 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.85 -0.80 0.00	28.94 -1.98 0.00	28.94 -2.79 0.00	36.32 -4.17 0.00	39.91 -5.08 0.00	40.37 -6.19 0.00	41.83 -6.70 0.00	41.81 -6.69 0.00	41.79 -6.97 0.00	41.04 -7.30 0.00	40.67 -7.92 0.00	41.14 -7.55 0.00	39.98 -7.33 0.00	40.31 -6.95 0.00	42.15 -6.86 0.00	42.20 -6.59 0.00	40.27 -4.57 0.00	35.43 -3.21 0.00	33.29 -3.54 0.00
MOHAWK_PAPER___DRP 24187	31.09 1.22 0.00	30.45 1.09 0.00	28.59 1.02 0.00	28.23 1.01 0.00	27.80 0.97 0.00	28.67 1.02 0.00	32.18 1.27 0.00	33.09 1.36 0.00	42.60 2.11 0.00	47.29 2.29 0.00	49.13 2.56 0.00	51.10 2.57 0.00	51.08 2.57 0.00	51.44 2.68 0.00	51.05 2.71 0.00	51.36 2.77 0.00	51.46 2.77 0.00	50.11 2.79 0.00	50.00 2.74 0.00	51.71 2.70 0.00	51.37 2.59 0.00	47.35 2.51 0.00	40.72 2.09 0.00	38.78 1.95 0.00
MONGAUP___HYD 23641	31.48 1.61 0.00	30.75 1.38 0.00	28.81 1.24 0.00	28.45 1.23 0.00	28.02 1.18 0.00	28.95 1.30 0.00	32.52 1.61 0.00	33.57 1.84 0.00	43.21 2.71 0.00	48.05 3.06 0.00	49.97 3.40 0.00	52.12 3.59 0.00	52.19 3.69 0.00	52.57 3.80 0.00	52.21 3.87 0.00	52.53 3.94 0.00	52.58 3.89 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.88 3.87 0.00	52.39 3.61 0.00	48.20 3.36 0.00	41.57 2.94 0.00	39.48 2.65 0.00
MONTAUK___DIESEL 23721	33.02 3.14 -0.02	32.38 3.00 -0.02	43.89 2.84 -13.48	30.49 2.80 -0.46	29.62 2.76 -0.02	30.25 2.60 -0.01	33.67 2.75 0.00	35.08 3.33 -0.02	55.28 4.70 -10.09	57.50 5.17 -7.34	64.42 5.45 -12.41	65.82 5.77 -11.52	59.25 5.82 -4.92	59.44 6.00 -4.68	59.40 6.04 -5.02	59.28 6.22 -4.47	59.68 6.09 -4.92	58.43 6.10 -5.01	66.63 6.19 -13.18	68.59 6.32 -13.26	68.83 6.05 -13.99	63.21 5.43 -12.94	56.51 4.71 -13.16	55.17 4.60 -13.74
N SALMON___HYD 24042	29.72 -0.15 0.00	29.31 -0.06 0.00	27.51 -0.06 0.00	27.14 -0.08 0.00	26.73 -0.11 0.00	27.54 -0.11 0.00	30.82 -0.09 0.00	31.79 0.06 0.00	40.05 -0.45 0.00	44.45 -0.54 0.00	45.77 -0.79 0.00	47.75 -0.78 0.00	47.59 -0.92 0.00	47.69 -1.07 0.00	47.52 -0.82 0.00	47.81 -0.78 0.00	47.85 -0.83 0.00	46.27 -1.04 0.00	46.41 -0.85 0.00	48.33 -0.69 0.00	48.54 -0.24 0.00	44.12 -0.72 0.00	37.94 -0.70 0.00	36.28 -0.55 0.00
N.E_GEN_SANDY PD 24062	31.00 1.13 0.00	30.34 0.97 0.00	28.45 0.88 0.00	28.12 0.90 0.00	27.69 0.86 0.00	28.56 0.91 0.00	32.09 1.17 0.00	33.03 1.30 0.00	42.52 2.02 0.00	47.20 2.20 0.00	49.03 2.47 0.00	51.00 2.47 0.00	51.03 2.52 0.00	51.40 2.63 0.00	51.00 2.66 0.00	51.36 2.77 0.00	51.41 2.73 0.00	50.11 2.79 0.00	50.00 2.74 0.00	51.66 2.65 0.00	51.22 2.44 0.00	47.26 2.42 0.00	40.72 2.09 0.00	38.82 1.99 0.00
NARROWS_GT1_1 24228	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04
NARROWS_GT1_2 24229	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04

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NEG CENTRAL___DRP 24199	28.94 -0.93 0.00	28.43 -0.94 0.00	26.74 -0.83 0.00	26.44 -0.79 0.00	26.14 -0.70 0.00	26.87 -0.77 0.00	29.80 -1.11 0.00	30.36 -1.36 0.00	38.83 -1.66 0.00	43.10 -1.89 0.00	44.38 -2.19 0.00	46.29 -2.23 0.00	46.23 -2.28 0.00	46.42 -2.34 0.00	45.88 -2.47 0.00	46.02 -2.58 0.00	46.25 -2.43 0.00	44.85 -2.46 0.00	44.90 -2.36 0.00	46.71 -2.30 0.00	46.59 -2.20 0.00	43.14 -1.70 0.00	37.25 -1.39 0.00	35.50 -1.33 0.00
NEG CENTRAL___INDECK 23768	29.87 0.00 0.00	29.25 -0.12 0.00	27.54 -0.03 0.00	27.20 -0.03 0.00	27.08 0.24 0.00	27.90 0.25 0.00	30.61 -0.31 0.00	30.84 -0.89 0.00	39.60 -0.89 0.00	43.82 -1.17 0.00	44.56 -2.00 0.00	46.34 -2.18 0.00	46.33 -2.18 0.00	46.42 -2.34 0.00	45.68 -2.66 0.00	45.63 -2.96 0.00	46.00 -2.68 0.00	44.67 -2.65 0.00	44.80 -2.46 0.00	46.76 -2.25 0.00	46.69 -2.10 0.00	43.72 -1.12 0.00	37.98 -0.66 0.00	36.17 -0.66 0.00
NEG CENTRAL___SENECA 23627	28.85 -1.02 0.00	28.34 -1.03 0.00	26.69 -0.88 0.00	26.35 -0.87 0.00	26.11 -0.72 0.00	26.82 -0.83 0.00	29.68 -1.24 0.00	30.14 -1.59 0.00	38.55 -1.94 0.00	42.74 -2.25 0.00	43.86 -2.70 0.00	45.76 -2.77 0.00	45.74 -2.76 0.00	45.89 -2.88 0.00	45.30 -3.05 0.00	45.43 -3.16 0.00	45.66 -3.02 0.00	44.33 -2.98 0.00	44.38 -2.88 0.00	46.22 -2.79 0.00	46.10 -2.68 0.00	42.82 -2.02 0.00	37.01 -1.62 0.00	35.32 -1.51 0.00
NEG CENTRAL___STATE_STREET 24147	29.21 -0.66 0.00	28.69 -0.68 0.00	27.04 -0.52 0.00	26.79 -0.44 0.00	26.46 -0.38 0.00	27.09 -0.55 0.00	30.11 -0.80 0.00	30.75 -0.98 0.00	39.36 -1.13 0.00	43.73 -1.26 0.00	45.03 -1.54 0.00	46.97 -1.55 0.00	46.96 -1.55 0.00	47.15 -1.61 0.00	46.55 -1.79 0.00	46.75 -1.85 0.00	46.98 -1.70 0.00	45.56 -1.75 0.00	45.56 -1.70 0.00	47.40 -1.62 0.00	47.32 -1.46 0.00	43.68 -1.17 0.00	37.67 -0.97 0.00	35.84 -0.99 0.00
NEG MILLWOOD___DRP 24198	31.60 1.73 0.00	30.89 1.53 0.00	28.92 1.35 0.00	28.56 1.33 0.00	28.10 1.26 0.00	29.00 1.35 0.00	32.65 1.73 0.00	33.73 2.00 0.00	43.41 2.92 0.00	48.32 3.33 0.00	50.34 3.77 0.00	52.60 4.08 0.00	52.63 4.12 0.00	53.05 4.29 0.00	52.74 4.40 0.00	53.06 4.47 0.00	53.06 4.38 0.00	51.72 4.40 0.00	51.56 4.30 0.00	53.33 4.31 0.00	52.74 3.95 0.00	48.56 3.72 0.00	41.88 3.25 0.00	39.70 2.87 0.00
NEG NORTH_FLCN_SEA 23793	29.36 -0.51 0.00	28.96 -0.41 0.00	27.21 -0.36 0.00	26.84 -0.38 0.00	26.46 -0.38 0.00	27.26 -0.39 0.00	30.51 -0.40 0.00	31.44 -0.29 0.00	39.69 -0.81 0.00	44.09 -0.90 0.00	45.49 -1.07 0.00	47.51 -1.02 0.00	47.39 -1.12 0.00	47.49 -1.27 0.00	47.18 -1.16 0.00	47.47 -1.12 0.00	47.51 -1.17 0.00	46.08 -1.23 0.00	46.08 -1.18 0.00	47.93 -1.08 0.00	48.05 -0.73 0.00	43.63 -1.21 0.00	37.56 -1.08 0.00	35.87 -0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	29.57 -0.30 0.00	29.19 -0.18 0.00	27.40 -0.17 0.00	27.04 -0.19 0.00	26.65 -0.19 0.00	27.45 -0.19 0.00	30.73 -0.19 0.00	31.67 -0.06 0.00	39.93 -0.57 0.00	44.36 -0.63 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.68 -0.82 0.00	47.84 -0.93 0.00	47.52 -0.82 0.00	47.77 -0.83 0.00	47.85 -0.83 0.00	46.42 -0.90 0.00	46.41 -0.85 0.00	48.28 -0.74 0.00	48.30 -0.49 0.00	43.90 -0.94 0.00	37.79 -0.85 0.00	36.13 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	29.66 -0.21 0.00	29.25 -0.12 0.00	27.49 -0.08 0.00	27.12 -0.11 0.00	26.73 -0.11 0.00	27.54 -0.11 0.00	30.79 -0.12 0.00	31.76 0.03 0.00	40.09 -0.40 0.00	44.50 -0.49 0.00	45.96 -0.61 0.00	47.99 -0.53 0.00	47.88 -0.63 0.00	47.98 -0.78 0.00	47.66 -0.68 0.00	47.91 -0.68 0.00	48.00 -0.68 0.00	46.51 -0.80 0.00	46.55 -0.71 0.00	48.42 -0.59 0.00	48.54 -0.24 0.00	44.08 -0.76 0.00	37.94 -0.70 0.00	36.24 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	29.66 -0.21 0.00	29.25 -0.12 0.00	27.49 -0.08 0.00	27.12 -0.11 0.00	26.73 -0.11 0.00	27.54 -0.11 0.00	30.79 -0.12 0.00	31.76 0.03 0.00	40.09 -0.40 0.00	44.50 -0.49 0.00	45.96 -0.61 0.00	47.99 -0.53 0.00	47.88 -0.63 0.00	47.98 -0.78 0.00	47.66 -0.68 0.00	47.91 -0.68 0.00	48.00 -0.68 0.00	46.51 -0.80 0.00	46.55 -0.71 0.00	48.42 -0.59 0.00	48.54 -0.24 0.00	44.08 -0.76 0.00	37.94 -0.70 0.00	36.24 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	29.66 -0.21 0.00	29.25 -0.12 0.00	27.49 -0.08 0.00	27.12 -0.11 0.00	26.73 -0.11 0.00	27.54 -0.11 0.00	30.79 -0.12 0.00	31.76 0.03 0.00	40.09 -0.40 0.00	44.50 -0.49 0.00	45.96 -0.61 0.00	47.99 -0.53 0.00	47.88 -0.63 0.00	47.98 -0.78 0.00	47.66 -0.68 0.00	47.91 -0.68 0.00	48.00 -0.68 0.00	46.51 -0.80 0.00	46.55 -0.71 0.00	48.42 -0.59 0.00	48.54 -0.24 0.00	44.08 -0.76 0.00	37.94 -0.70 0.00	36.24 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	28.34 -1.52 0.00	28.13 -1.23 0.00	26.60 -0.96 0.00	26.46 -0.76 0.00	26.14 -0.70 0.00	26.90 -0.75 0.00	29.00 -1.92 0.00	29.00 -2.73 0.00	36.45 -4.05 0.00	40.04 -4.95 0.00	40.51 -6.05 0.00	41.97 -6.55 0.00	41.96 -6.55 0.00	41.94 -6.83 0.00	41.24 -7.11 0.00	40.87 -7.73 0.00	41.33 -7.35 0.00	40.17 -7.14 0.00	40.50 -6.76 0.00	42.30 -6.71 0.00	42.34 -6.44 0.00	40.40 -4.44 0.00	35.55 -3.09 0.00	33.41 -3.43 0.00
NEG WEST___LANCASTR 23811	28.64 -1.22 0.00	28.37 -1.00 0.00	26.82 -0.74 0.00	26.63 -0.60 0.00	26.35 -0.48 0.00	27.12 -0.53 0.00	29.25 -1.67 0.00	29.25 -2.47 0.00	36.85 -3.64 0.00	40.54 -4.45 0.00	41.07 -5.49 0.00	42.56 -5.97 0.00	42.54 -5.97 0.00	42.57 -6.19 0.00	41.86 -6.48 0.00	41.59 -7.00 0.00	42.06 -6.62 0.00	40.93 -6.39 0.00	41.21 -6.05 0.00	43.03 -5.98 0.00	43.08 -5.71 0.00	41.03 -3.81 0.00	36.01 -2.63 0.00	33.88 -2.95 0.00
NEG_PENN_ALLEGHNY 23528	29.57 -0.30 0.00	28.90 -0.47 0.00	27.15 -0.41 0.00	26.74 -0.49 0.00	26.54 -0.30 0.00	27.34 -0.30 0.00	30.45 -0.46 0.00	31.06 -0.67 0.00	40.01 -0.49 0.00	44.41 -0.58 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.78 -0.73 0.00	47.98 -0.78 0.00	47.52 -0.82 0.00	47.72 -0.87 0.00	47.90 -0.78 0.00	46.51 -0.80 0.00	46.50 -0.76 0.00	48.28 -0.74 0.00	48.05 -0.73 0.00	44.39 -0.45 0.00	38.29 -0.35 0.00	36.65 -0.18 0.00
NEG___GEN_MONROE 24207	29.09 -0.78 0.00	28.81 -0.56 0.00	27.15 -0.41 0.00	26.90 -0.33 0.00	26.57 -0.27 0.00	27.29 -0.36 0.00	29.90 -1.02 0.00	30.21 -1.52 0.00	38.19 -2.31 0.00	42.29 -2.70 0.00	43.17 -3.40 0.00	44.89 -3.64 0.00	44.92 -3.59 0.00	44.96 -3.80 0.00	44.28 -4.06 0.00	44.17 -4.42 0.00	44.49 -4.19 0.00	43.20 -4.12 0.00	43.38 -3.88 0.00	45.24 -3.77 0.00	45.17 -3.61 0.00	42.38 -2.47 0.00	36.86 -1.78 0.00	34.88 -1.95 0.00
NEPA___ENERGY 23901	27.48 -2.39 0.00	26.70 -2.67 0.00	25.09 -2.48 0.00	24.64 -2.59 0.00	24.82 -2.01 0.00	25.57 -2.07 0.00	28.01 -2.91 0.00	28.08 -3.65 0.00	36.45 -4.05 0.00	40.22 -4.77 0.00	41.02 -5.54 0.00	42.90 -5.63 0.00	42.88 -5.63 0.00	43.06 -5.71 0.00	42.49 -5.85 0.00	42.62 -5.98 0.00	42.89 -5.79 0.00	41.73 -5.58 0.00	41.78 -5.48 0.00	43.43 -5.59 0.00	43.32 -5.46 0.00	40.49 -4.35 0.00	35.20 -3.44 0.00	34.07 -2.76 0.00
NEVERSINK___HYD 23608	31.06 1.19 0.00	30.40 1.03 0.00	28.48 0.91 0.00	28.12 0.90 0.00	27.69 0.86 0.00	28.59 0.94 0.00	32.09 1.17 0.00	33.06 1.33 0.00	42.52 2.02 0.00	47.29 2.29 0.00	49.08 2.51 0.00	51.19 2.67 0.00	51.27 2.76 0.00	51.59 2.83 0.00	51.24 2.90 0.00	51.51 2.92 0.00	51.55 2.87 0.00	50.20 2.89 0.00	50.09 2.84 0.00	51.90 2.89 0.00	51.47 2.68 0.00	47.40 2.56 0.00	40.84 2.20 0.00	38.86 2.03 0.00

NEWTON___FALLS_HYD 23847	29.98 0.12 0.00	29.57 0.21 0.00	27.65 0.08 0.00	27.12 -0.11 0.00	26.70 -0.13 0.00	27.51 -0.14 0.00	30.86 -0.06 0.00	31.79 0.06 0.00	40.25 -0.24 0.00	44.63 -0.36 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.44 -1.07 0.00	47.40 -1.37 0.00	47.42 -0.92 0.00	47.96 -0.63 0.00	47.80 -0.88 0.00	45.99 -1.32 0.00	46.36 -0.90 0.00	48.57 -0.44 0.00	49.08 0.29 0.00	44.93 0.09 0.00	38.29 -0.35 0.00	36.50 -0.33 0.00
NIAGARA____ 23760	28.07 -1.79 0.00	27.90 -1.47 0.00	26.41 -1.16 0.00	26.25 -0.98 0.00	25.92 -0.91 0.00	26.68 -0.97 0.00	28.75 -2.16 0.00	28.75 -2.98 0.00	36.00 -4.49 0.00	39.50 -5.49 0.00	40.00 -6.57 0.00	41.44 -7.08 0.00	41.43 -7.08 0.00	41.40 -7.36 0.00	40.65 -7.69 0.00	40.33 -8.26 0.00	40.75 -7.93 0.00	39.60 -7.71 0.00	39.93 -7.33 0.00	41.76 -7.25 0.00	41.81 -6.98 0.00	39.91 -4.93 0.00	35.16 -3.48 0.00	33.00 -3.83 0.00
NINE_MILE_1 23575	28.94 -0.93 0.00	28.46 -0.91 0.00	26.74 -0.83 0.00	26.41 -0.82 0.00	26.03 -0.81 0.00	26.82 -0.83 0.00	29.90 -1.02 0.00	30.59 -1.14 0.00	39.20 -1.30 0.00	43.55 -1.44 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.88 -1.80 0.00	45.52 -1.80 0.00	45.51 -1.75 0.00	47.20 -1.81 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.36 -1.28 0.00	35.58 -1.25 0.00
NINE_MILE_2 23744	28.94 -0.93 0.00	28.46 -0.91 0.00	26.74 -0.83 0.00	26.41 -0.82 0.00	26.03 -0.81 0.00	26.82 -0.83 0.00	29.90 -1.02 0.00	30.62 -1.11 0.00	39.20 -1.30 0.00	43.55 -1.44 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
NM_CAPITAL___DRP 24208	31.03 1.16 0.00	30.37 1.00 0.00	28.51 0.94 0.00	28.15 0.93 0.00	27.72 0.89 0.00	28.59 0.94 0.00	32.09 1.17 0.00	33.00 1.27 0.00	42.48 1.98 0.00	47.15 2.16 0.00	48.99 2.42 0.00	50.90 2.38 0.00	50.93 2.43 0.00	51.30 2.54 0.00	50.90 2.56 0.00	51.22 2.62 0.00	51.26 2.58 0.00	49.96 2.65 0.00	49.86 2.60 0.00	51.56 2.55 0.00	51.17 2.39 0.00	47.22 2.38 0.00	40.65 2.01 0.00	38.71 1.88 0.00
NM_CENTRAL___DRP 24181	29.30 -0.57 0.00	28.81 -0.56 0.00	27.04 -0.52 0.00	26.71 -0.52 0.00	26.38 -0.46 0.00	27.12 -0.53 0.00	30.24 -0.68 0.00	30.94 -0.79 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.45 -1.12 0.00	47.41 -1.12 0.00	47.39 -1.12 0.00	47.59 -1.17 0.00	47.08 -1.26 0.00	47.28 -1.31 0.00	47.41 -1.27 0.00	46.04 -1.28 0.00	45.98 -1.28 0.00	47.79 -1.23 0.00	47.61 -1.17 0.00	43.90 -0.94 0.00	37.90 -0.73 0.00	36.06 -0.77 0.00
NM_FRONTIER___DRP 24179	28.25 -1.61 0.00	28.08 -1.29 0.00	26.58 -0.99 0.00	26.44 -0.79 0.00	26.08 -0.75 0.00	26.85 -0.80 0.00	28.91 -2.01 0.00	28.87 -2.86 0.00	36.24 -4.25 0.00	39.77 -5.22 0.00	40.23 -6.33 0.00	41.68 -6.84 0.00	41.67 -6.84 0.00	41.64 -7.12 0.00	40.90 -7.44 0.00	40.48 -8.11 0.00	40.99 -7.69 0.00	39.84 -7.48 0.00	40.17 -7.09 0.00	42.00 -7.01 0.00	42.05 -6.73 0.00	40.18 -4.66 0.00	35.39 -3.25 0.00	33.22 -3.61 0.00
NM_ST_REGIS___HYD 24053	29.72 -0.15 0.00	29.34 -0.03 0.00	27.51 -0.06 0.00	27.09 -0.14 0.00	26.67 -0.16 0.00	27.45 -0.19 0.00	30.73 -0.19 0.00	31.73 0.00 0.00	39.93 -0.57 0.00	44.18 -0.81 0.00	45.31 -1.26 0.00	47.26 -1.26 0.00	46.91 -1.60 0.00	46.81 -1.95 0.00	46.99 -1.35 0.00	47.33 -1.26 0.00	47.37 -1.31 0.00	45.47 -1.85 0.00	45.89 -1.37 0.00	48.08 -0.93 0.00	48.59 -0.20 0.00	44.26 -0.58 0.00	37.94 -0.70 0.00	36.28 -0.55 0.00
NORTHPORT___1 23551	32.24 2.36 -0.02	31.59 2.20 -0.02	42.98 1.93 -13.48	29.59 1.91 -0.46	28.78 1.93 -0.02	29.54 1.88 -0.01	33.05 2.13 0.00	34.19 2.44 -0.02	53.74 3.16 -10.09	55.79 3.46 -7.34	62.65 3.68 -12.41	63.83 3.78 -11.52	57.31 3.88 -4.92	57.49 4.05 -4.68	57.47 4.11 -5.02	57.33 4.28 -4.47	57.73 4.14 -4.92	56.54 4.21 -5.01	64.60 4.16 -13.18	66.44 4.17 -13.26	66.63 3.85 -13.99	61.37 3.59 -12.94	55.04 3.25 -13.16	53.77 3.20 -13.74
NORTHPORT___2 23552	32.24 2.36 -0.02	31.59 2.20 -0.02	42.98 1.93 -13.48	29.59 1.91 -0.46	28.78 1.93 -0.02	29.54 1.88 -0.01	33.05 2.13 0.00	34.19 2.44 -0.02	53.74 3.16 -10.09	55.79 3.46 -7.34	62.65 3.68 -12.41	63.83 3.78 -11.52	57.31 3.88 -4.92	57.49 4.05 -4.68	57.47 4.11 -5.02	57.33 4.28 -4.47	57.73 4.14 -4.92	56.54 4.21 -5.01	64.60 4.16 -13.18	66.44 4.17 -13.26	66.63 3.85 -13.99	61.37 3.59 -12.94	55.04 3.25 -13.16	53.77 3.20 -13.74
NORTHPORT___3 23553	32.42 2.54 -0.02	31.68 2.29 -0.02	43.06 2.01 -13.48	29.65 1.96 -0.46	28.86 2.01 -0.02	29.67 2.02 -0.01	33.24 2.32 0.00	34.47 2.73 -0.02	54.31 3.73 -10.09	56.47 4.14 -7.34	63.40 4.42 -12.41	64.71 4.66 -11.52	58.18 4.75 -4.92	58.32 4.88 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.56 4.97 -4.92	57.34 5.02 -5.01	65.40 4.96 -13.18	67.27 5.00 -13.26	67.46 4.68 -13.99	62.18 4.39 -12.94	55.66 3.86 -13.16	54.21 3.65 -13.74
NORTHPORT___4 23650	32.42 2.54 -0.02	31.68 2.29 -0.02	43.06 2.01 -13.48	29.65 1.96 -0.46	28.86 2.01 -0.02	29.67 2.02 -0.01	33.24 2.32 0.00	34.47 2.73 -0.02	54.31 3.73 -10.09	56.47 4.14 -7.34	63.40 4.42 -12.41	64.71 4.66 -11.52	58.18 4.75 -4.92	58.32 4.88 -4.68	58.34 4.98 -5.02	58.16 5.10 -4.47	58.56 4.97 -4.92	57.34 5.02 -5.01	65.40 4.96 -13.18	67.27 5.00 -13.26	67.46 4.68 -13.99	62.18 4.39 -12.94	55.66 3.86 -13.16	54.21 3.65 -13.74
NORTHPORT___IC 23718	32.24 2.36 -0.02	31.59 2.20 -0.02	42.98 1.93 -13.48	29.59 1.91 -0.46	28.78 1.93 -0.02	29.54 1.88 -0.01	33.05 2.13 0.00	34.19 2.44 -0.02	53.74 3.16 -10.09	55.79 3.46 -7.34	62.65 3.68 -12.41	63.83 3.78 -11.52	57.31 3.88 -4.92	57.49 4.05 -4.68	57.47 4.11 -5.02	57.33 4.28 -4.47	57.73 4.14 -4.92	56.54 4.21 -5.01	64.60 4.16 -13.18	66.44 4.17 -13.26	66.63 3.85 -13.99	61.37 3.59 -12.94	55.04 3.25 -13.16	53.77 3.20 -13.74
NPX_GEN_CSC 323557	32.12 2.24 -0.02	31.53 2.14 -0.02	43.09 2.04 -13.48	29.70 2.01 -0.46	28.84 1.99 -0.02	29.48 1.82 -0.01	32.77 1.86 0.00	34.03 2.28 -0.02	53.78 3.20 -10.09	55.79 3.46 -7.34	62.65 3.68 -12.41	63.88 3.83 -11.52	57.36 3.93 -4.92	57.49 4.05 -4.68	57.52 4.16 -5.02	57.38 4.32 -4.47	57.73 4.14 -4.92	56.59 4.26 -5.01	64.69 4.25 -13.18	66.58 4.31 -13.26	66.78 4.00 -13.99	61.46 3.68 -12.94	55.04 3.25 -13.16	53.92 3.35 -13.74
NSINS_S_GLNS_FALLS 23858	31.78 1.91 0.00	31.10 1.73 0.00	29.19 1.63 0.00	28.86 1.63 0.00	28.44 1.61 0.00	29.39 1.74 0.00	33.02 2.10 0.00	33.92 2.19 0.00	43.73 3.24 0.00	48.14 3.15 0.00	50.24 3.68 0.00	52.16 3.64 0.00	52.29 3.78 0.00	52.47 3.71 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.37 4.11 0.00	53.08 4.07 0.00	52.69 3.90 0.00	48.65 3.81 0.00	41.73 3.09 0.00	39.78 2.95 0.00
NUCOR_STEEL___DRP 24197	29.21 -0.66 0.00	28.69 -0.68 0.00	27.04 -0.52 0.00	26.79 -0.44 0.00	26.46 -0.38 0.00	27.09 -0.55 0.00	30.11 -0.80 0.00	30.75 -0.98 0.00	39.36 -1.13 0.00	43.73 -1.26 0.00	45.03 -1.54 0.00	46.97 -1.55 0.00	46.96 -1.55 0.00	47.15 -1.61 0.00	46.55 -1.79 0.00	46.75 -1.85 0.00	46.98 -1.70 0.00	45.56 -1.75 0.00	45.56 -1.70 0.00	47.40 -1.62 0.00	47.32 -1.46 0.00	43.68 -1.17 0.00	37.67 -0.97 0.00	35.84 -0.99 0.00

NYISO_LBMP_REFERENCE 24008	29.87 0.00 0.00	29.37 0.00 0.00	27.57 0.00 0.00	27.23 0.00 0.00	26.83 0.00 0.00	27.65 0.00 0.00	30.92 0.00 0.00	31.73 0.00 0.00	40.49 0.00 0.00	44.99 0.00 0.00	46.57 0.00 0.00	48.53 0.00 0.00	48.51 0.00 0.00	48.76 0.00 0.00	48.34 0.00 0.00	48.59 0.00 0.00	48.68 0.00 0.00	47.32 0.00 0.00	47.26 0.00 0.00	49.01 0.00 0.00	48.78 0.00 0.00	44.84 0.00 0.00	38.64 0.00 0.00	36.83 0.00 0.00
NYPA_BRENTWD____GT 24164	32.54 2.66 -0.02	31.88 2.50 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.81 2.16 -0.01	33.36 2.44 0.00	34.57 2.82 -0.02	54.39 3.81 -10.09	56.47 4.14 -7.34	63.40 4.42 -12.41	64.66 4.61 -11.52	58.09 4.66 -4.92	58.27 4.83 -4.68	58.24 4.88 -5.02	58.11 5.05 -4.47	58.51 4.92 -4.92	57.30 4.97 -5.01	65.40 4.96 -13.18	67.32 5.05 -13.26	67.51 4.73 -13.99	62.13 4.35 -12.94	55.66 3.86 -13.16	54.29 3.72 -13.74
NYPA_GOWANUS____GT5 24156	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.04 2.32 0.00	44.06 3.56 0.00	48.99 4.00 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.60 4.83 -0.01	53.28 4.93 -0.01	53.60 5.00 0.00	53.60 4.92 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.37 4.59 0.00	49.90 4.66 -0.39	42.92 3.94 -0.34	40.45 3.57 -0.04
NYPA_GOWANUS____GT6 24157	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.04 2.32 0.00	44.06 3.56 0.00	48.99 4.00 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.60 4.83 -0.01	53.28 4.93 -0.01	53.60 5.00 0.00	53.60 4.92 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.37 4.59 0.00	49.90 4.66 -0.39	42.92 3.94 -0.34	40.45 3.57 -0.04
NYPA_HARLEM__RVR__GT1 24160	32.08 2.21 -0.01	31.31 1.94 -0.01	29.31 1.74 -0.01	28.92 1.69 -0.01	28.45 1.61 -0.01	29.33 1.69 0.00	32.99 2.07 0.00	33.88 2.16 0.01	43.77 3.28 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.91 4.41 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.30 3.43 -0.04
NYPA_HARLEM__RVR__GT2 24161	32.08 2.21 -0.01	31.31 1.94 -0.01	29.31 1.74 -0.01	28.92 1.69 -0.01	28.45 1.61 -0.01	29.33 1.69 0.00	32.99 2.07 0.00	33.88 2.16 0.01	43.77 3.28 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.91 4.41 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.30 3.43 -0.04
NYPA_KENT____GT 24152	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.04 2.32 0.00	44.06 3.56 0.00	48.99 4.00 0.00	51.00 4.42 -0.01	53.14 4.61 -0.01	53.17 4.66 -0.01	53.55 4.78 -0.01	53.23 4.88 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.24 4.92 -0.01	52.09 4.82 -0.01	53.82 4.80 -0.01	53.32 4.54 0.00	52.46 4.57 -3.05	45.30 3.90 -2.76	40.45 3.57 -0.04
NYPA_POUCH1____GT 24155	31.99 2.12 -0.01	31.20 1.82 -0.01	29.20 1.63 -0.01	28.81 1.58 -0.01	28.35 1.50 -0.01	29.25 1.60 0.00	32.93 2.01 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.91 3.91 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.51 4.73 -0.02	53.09 4.74 -0.01	53.45 4.86 0.00	53.45 4.77 0.00	52.10 4.78 -0.01	51.99 4.73 -0.01	53.73 4.71 -0.01	53.27 4.49 0.00	53.02 4.57 -3.60	45.77 3.86 -3.27	40.41 3.54 -0.04
NYPA_VERNON____GT2 24162	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.95 4.38 -0.01	53.10 4.56 -0.01	53.13 4.61 -0.01	53.55 4.78 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.83 4.80 -0.01	53.22 4.44 0.00	52.60 4.44 -3.32	45.47 3.83 -3.01	40.37 3.50 -0.04
NYPA_VERNON____GT3 24163	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.95 4.38 -0.01	53.10 4.56 -0.01	53.13 4.61 -0.01	53.55 4.78 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.83 4.80 -0.01	53.22 4.44 0.00	52.60 4.44 -3.32	45.47 3.83 -3.01	40.37 3.50 -0.04
NYPA__ASTORIA_CC1 323568	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
NYPA__ASTORIA_CC2 323569	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.82 4.80 -0.01	53.17 4.39 0.00	52.06 4.44 -2.77	44.97 3.83 -2.51	40.37 3.50 -0.04
NYPA__HOLTSVILL 23794	32.27 2.39 -0.02	31.65 2.26 -0.02	43.11 2.07 -13.48	29.73 2.04 -0.46	28.89 2.04 -0.02	29.59 1.94 -0.01	33.05 2.13 0.00	34.28 2.54 -0.02	54.03 3.44 -10.09	56.06 3.73 -7.34	62.93 3.96 -12.41	64.17 4.12 -11.52	57.60 4.17 -4.92	57.78 4.34 -4.68	57.76 4.40 -5.02	57.63 4.57 -4.47	58.03 4.43 -4.92	56.82 4.49 -5.01	64.93 4.49 -13.18	66.83 4.56 -13.26	67.02 4.24 -13.99	61.68 3.90 -12.94	55.31 3.52 -13.16	53.99 3.43 -13.74
NYPA__HELLGATE_GT1 24158	32.08 2.21 -0.01	31.31 1.94 -0.01	29.31 1.74 -0.01	28.92 1.69 -0.01	28.45 1.61 -0.01	29.33 1.69 0.00	32.99 2.07 0.00	33.88 2.16 0.01	43.77 3.28 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.91 4.41 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.30 3.43 -0.04
NYPA__HELLGATE_GT2 24159	32.08 2.21 -0.01	31.31 1.94 -0.01	29.31 1.74 -0.01	28.92 1.69 -0.01	28.45 1.61 -0.01	29.33 1.69 0.00	32.99 2.07 0.00	33.88 2.16 0.01	43.77 3.28 0.01	48.72 3.73 0.01	50.70 4.14 0.01	52.84 4.32 0.01	52.91 4.41 0.01	53.29 4.53 0.01	53.02 4.69 0.01	53.35 4.76 0.01	53.30 4.62 0.01	51.99 4.68 0.01	51.84 4.58 0.01	53.56 4.56 0.01	52.97 4.20 0.01	49.20 4.35 -0.01	42.39 3.75 -0.01	40.30 3.43 -0.04
NYS_BARGE__HYD 23848	28.40 -1.46 0.00	28.19 -1.17 0.00	26.66 -0.91 0.00	26.49 -0.74 0.00	26.19 -0.64 0.00	26.96 -0.69 0.00	29.06 -1.86 0.00	29.06 -2.67 0.00	36.53 -3.97 0.00	40.13 -4.86 0.00	40.61 -5.96 0.00	42.12 -6.41 0.00	42.10 -6.40 0.00	42.08 -6.68 0.00	41.33 -7.01 0.00	40.96 -7.63 0.00	41.43 -7.25 0.00	40.27 -7.05 0.00	40.60 -6.66 0.00	42.45 -6.57 0.00	42.44 -6.34 0.00	40.49 -4.35 0.00	35.62 -3.01 0.00	33.48 -3.35 0.00

O.H_GEN_BRUCE 24063	28.07 -1.79 0.00	27.90 -1.47 0.00	26.41 -1.16 0.00	26.25 -0.98 0.00	25.92 -0.91 0.00	26.65 -1.00 0.00	28.75 -2.16 0.00	28.78 -2.95 0.00	36.04 -4.45 0.00	39.55 -5.44 0.00	40.05 -6.52 0.00	41.49 -7.04 0.00	41.47 -7.03 0.00	41.45 -7.31 0.00	40.70 -7.64 0.00	40.38 -8.21 0.00	40.79 -7.89 0.00	39.65 -7.67 0.00	39.98 -7.28 0.00	41.81 -7.20 0.00	41.86 -6.93 0.00	39.95 -4.89 0.00	35.16 -3.48 0.00	33.00 -3.83 0.00
OAK ORCHARD___HYD 24046	28.91 -0.96 0.00	28.63 -0.73 0.00	26.96 -0.61 0.00	26.71 -0.52 0.00	26.38 -0.46 0.00	27.07 -0.58 0.00	29.74 -1.17 0.00	30.14 -1.59 0.00	38.07 -2.43 0.00	42.16 -2.83 0.00	43.12 -3.45 0.00	44.89 -3.64 0.00	44.92 -3.59 0.00	45.01 -3.75 0.00	44.33 -4.01 0.00	44.32 -4.28 0.00	44.59 -4.09 0.00	43.29 -4.02 0.00	43.38 -3.88 0.00	45.24 -3.77 0.00	45.17 -3.61 0.00	42.24 -2.60 0.00	36.71 -1.93 0.00	34.80 -2.03 0.00
OCC_CHEM___DRP 24175	28.28 -1.58 0.00	28.10 -1.26 0.00	26.58 -0.99 0.00	26.44 -0.79 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	28.91 -2.01 0.00	28.90 -2.82 0.00	36.24 -4.25 0.00	39.82 -5.17 0.00	40.28 -6.29 0.00	41.73 -6.79 0.00	41.67 -6.84 0.00	41.64 -7.12 0.00	40.95 -7.40 0.00	40.53 -8.07 0.00	40.99 -7.69 0.00	39.84 -7.48 0.00	40.17 -7.09 0.00	42.00 -7.01 0.00	42.05 -6.73 0.00	40.22 -4.62 0.00	35.43 -3.21 0.00	33.22 -3.61 0.00
OLIN_CORP_DRP 24177	28.22 -1.64 0.00	28.05 -1.32 0.00	26.55 -1.02 0.00	26.38 -0.84 0.00	26.06 -0.78 0.00	26.82 -0.83 0.00	28.91 -2.01 0.00	28.87 -2.86 0.00	36.24 -4.25 0.00	39.77 -5.22 0.00	40.23 -6.33 0.00	41.68 -6.84 0.00	41.67 -6.84 0.00	41.64 -7.12 0.00	40.90 -7.44 0.00	40.53 -8.07 0.00	40.99 -7.69 0.00	39.84 -7.48 0.00	40.17 -7.09 0.00	42.00 -7.01 0.00	42.05 -6.73 0.00	40.18 -4.66 0.00	35.35 -3.28 0.00	33.18 -3.65 0.00
ONONDAGA_REF_OCCRA 23987	29.36 -0.51 0.00	28.84 -0.53 0.00	27.10 -0.47 0.00	26.76 -0.46 0.00	26.41 -0.43 0.00	27.15 -0.50 0.00	30.30 -0.62 0.00	31.03 -0.70 0.00	39.81 -0.69 0.00	44.23 -0.76 0.00	45.68 -0.88 0.00	47.65 -0.87 0.00	47.59 -0.92 0.00	47.84 -0.93 0.00	47.33 -1.02 0.00	47.52 -1.07 0.00	47.66 -1.02 0.00	46.27 -1.04 0.00	46.22 -1.04 0.00	48.03 -0.98 0.00	47.86 -0.93 0.00	44.12 -0.72 0.00	38.02 -0.62 0.00	36.17 -0.66 0.00
ONONDAGA___COGEN 23986	29.24 -0.63 0.00	28.75 -0.62 0.00	27.02 -0.55 0.00	26.68 -0.54 0.00	26.32 -0.51 0.00	27.07 -0.58 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.54 -1.02 0.00	47.46 -1.07 0.00	47.44 -1.07 0.00	47.69 -1.07 0.00	47.18 -1.16 0.00	47.38 -1.21 0.00	47.51 -1.17 0.00	46.13 -1.18 0.00	46.08 -1.18 0.00	47.84 -1.18 0.00	47.66 -1.12 0.00	43.90 -0.94 0.00	37.83 -0.81 0.00	35.98 -0.85 0.00
ONTARIO___LFGE 23819	28.85 -1.02 0.00	28.34 -1.03 0.00	26.69 -0.88 0.00	26.35 -0.87 0.00	26.11 -0.72 0.00	26.82 -0.83 0.00	29.68 -1.24 0.00	30.14 -1.59 0.00	38.55 -1.94 0.00	42.74 -2.25 0.00	43.86 -2.70 0.00	45.76 -2.77 0.00	45.74 -2.76 0.00	45.89 -2.88 0.00	45.30 -3.05 0.00	45.43 -3.16 0.00	45.66 -3.02 0.00	44.33 -2.98 0.00	44.38 -2.88 0.00	46.22 -2.79 0.00	46.10 -2.68 0.00	42.82 -2.02 0.00	37.01 -1.62 0.00	35.32 -1.51 0.00
OSWEGATCHIE___HYD 24044	29.98 0.12 0.00	29.57 0.21 0.00	27.65 0.08 0.00	27.12 -0.11 0.00	26.70 -0.13 0.00	27.51 -0.14 0.00	30.86 -0.06 0.00	31.79 0.06 0.00	40.25 -0.24 0.00	44.63 -0.36 0.00	45.82 -0.75 0.00	47.80 -0.73 0.00	47.44 -1.07 0.00	47.40 -1.37 0.00	47.42 -0.92 0.00	47.96 -0.63 0.00	47.80 -0.88 0.00	45.99 -1.32 0.00	46.36 -0.90 0.00	48.57 -0.44 0.00	49.08 0.29 0.00	44.93 0.09 0.00	38.29 -0.35 0.00	36.50 -0.33 0.00
OSWEGO___5 23606	29.09 -0.78 0.00	28.60 -0.76 0.00	26.88 -0.69 0.00	26.55 -0.68 0.00	26.16 -0.67 0.00	26.96 -0.69 0.00	30.05 -0.87 0.00	30.75 -0.98 0.00	39.40 -1.09 0.00	43.78 -1.21 0.00	45.22 -1.35 0.00	47.12 -1.41 0.00	47.10 -1.41 0.00	47.35 -1.41 0.00	46.84 -1.50 0.00	47.04 -1.55 0.00	47.17 -1.51 0.00	45.80 -1.51 0.00	45.75 -1.51 0.00	47.49 -1.52 0.00	47.27 -1.51 0.00	43.59 -1.26 0.00	37.59 -1.04 0.00	35.76 -1.07 0.00
OSWEGO___6 23613	29.09 -0.78 0.00	28.60 -0.76 0.00	26.88 -0.69 0.00	26.55 -0.68 0.00	26.16 -0.67 0.00	26.96 -0.69 0.00	30.05 -0.87 0.00	30.75 -0.98 0.00	39.40 -1.09 0.00	43.78 -1.21 0.00	45.22 -1.35 0.00	47.12 -1.41 0.00	47.10 -1.41 0.00	47.35 -1.41 0.00	46.84 -1.50 0.00	47.04 -1.55 0.00	47.17 -1.51 0.00	45.80 -1.51 0.00	45.75 -1.51 0.00	47.49 -1.52 0.00	47.27 -1.51 0.00	43.59 -1.26 0.00	37.59 -1.04 0.00	35.76 -1.07 0.00
OUTOKUMPU-AB___DRP 24206	28.55 -1.31 0.00	28.34 -1.03 0.00	26.80 -0.77 0.00	26.63 -0.60 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	29.19 -1.73 0.00	29.19 -2.54 0.00	36.73 -3.77 0.00	40.40 -4.59 0.00	40.88 -5.68 0.00	42.36 -6.16 0.00	42.30 -6.21 0.00	42.33 -6.44 0.00	41.57 -6.77 0.00	41.16 -7.43 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.83 -6.43 0.00	42.64 -6.37 0.00	42.73 -6.05 0.00	40.72 -4.13 0.00	35.82 -2.82 0.00	33.66 -3.17 0.00
OXBOW___ 24026	28.46 -1.40 0.00	28.25 -1.12 0.00	26.71 -0.85 0.00	26.57 -0.65 0.00	26.24 -0.59 0.00	27.01 -0.64 0.00	29.09 -1.82 0.00	29.06 -2.67 0.00	36.57 -3.93 0.00	40.18 -4.81 0.00	40.65 -5.91 0.00	42.12 -6.41 0.00	42.06 -6.45 0.00	42.03 -6.73 0.00	41.33 -7.01 0.00	40.91 -7.68 0.00	41.38 -7.30 0.00	40.27 -7.05 0.00	40.60 -6.66 0.00	42.40 -6.62 0.00	42.49 -6.29 0.00	40.54 -4.30 0.00	35.66 -2.98 0.00	33.48 -3.35 0.00
PEEKSKILL___ 23653	31.42 1.55 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.91 1.07 0.00	28.81 1.16 0.00	32.40 1.48 0.00	33.47 1.75 0.00	43.17 2.67 0.00	48.05 3.06 0.00	50.01 3.45 0.00	52.16 3.64 0.00	52.19 3.69 0.00	52.57 3.80 0.00	52.26 3.92 0.00	52.58 3.98 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.09 3.83 0.00	52.84 3.82 0.00	52.30 3.51 0.00	48.25 3.41 0.00	41.61 2.98 0.00	39.52 2.69 0.00
PGE MADISON___WINDPWR 24146	30.40 0.54 0.00	29.66 0.29 0.00	27.98 0.41 0.00	27.61 0.38 0.00	27.37 0.54 0.00	28.15 0.50 0.00	31.44 0.53 0.00	32.17 0.44 0.00	41.55 1.05 0.00	46.21 1.21 0.00	47.54 0.98 0.00	49.64 1.12 0.00	49.53 1.02 0.00	49.64 0.88 0.00	49.07 0.73 0.00	49.27 0.68 0.00	49.46 0.78 0.00	48.02 0.71 0.00	48.02 0.76 0.00	50.04 1.03 0.00	50.05 1.27 0.00	46.01 1.17 0.00	39.49 0.85 0.00	37.57 0.74 0.00
PIERCEFIELD___HYD 23852	29.69 -0.18 0.00	29.31 -0.06 0.00	27.46 -0.11 0.00	27.04 -0.19 0.00	26.59 -0.24 0.00	27.37 -0.28 0.00	30.67 -0.25 0.00	31.63 -0.10 0.00	39.85 -0.65 0.00	44.05 -0.94 0.00	45.12 -1.44 0.00	47.02 -1.50 0.00	46.62 -1.89 0.00	46.52 -2.24 0.00	46.79 -1.55 0.00	47.13 -1.46 0.00	47.12 -1.56 0.00	45.19 -2.13 0.00	45.70 -1.56 0.00	47.93 -1.08 0.00	48.54 -0.24 0.00	44.21 -0.63 0.00	37.90 -0.73 0.00	36.28 -0.55 0.00
PINELAWN_CC_1 323563	32.63 2.75 -0.02	31.94 2.55 -0.02	43.31 2.26 -13.48	29.92 2.23 -0.46	29.08 2.23 -0.02	29.90 2.24 -0.01	33.45 2.54 0.00	34.70 2.95 -0.02	54.23 3.64 -10.09	56.24 3.91 -7.34	63.17 4.19 -12.41	64.42 4.37 -11.52	57.89 4.46 -4.92	58.03 4.58 -4.68	58.05 4.69 -5.02	57.87 4.81 -4.47	58.27 4.67 -4.92	57.06 4.73 -5.01	65.17 4.73 -13.18	67.03 4.75 -13.26	67.22 4.44 -13.99	61.91 4.13 -12.94	55.54 3.75 -13.16	54.14 3.57 -13.74

PJM_GEN_KEystone	24065	27.71 -2.15 0.00	26.93 -2.44 0.00	25.28 -2.29 0.00	24.83 -2.40 0.00	24.98 -1.85 0.00	25.74 -1.91 0.00	28.35 -2.57 0.00	28.56 -3.17 0.00	37.09 -3.40 0.00	41.03 -3.96 0.00	41.96 -4.61 0.00	43.87 -4.66 0.00	43.85 -4.66 0.00	44.03 -4.73 0.00	43.51 -4.83 0.00	43.68 -4.91 0.00	43.91 -4.77 0.00	42.73 -4.59 0.00	42.77 -4.49 0.00	44.41 -4.61 0.00	44.25 -4.54 0.00	41.21 -3.63 0.00	35.74 -2.90 0.00	34.55 -2.28 0.00
PLEASANTVLY___LBMP	24000	31.36 1.49 0.00	30.63 1.26 0.00	28.70 1.13 0.00	28.34 1.12 0.00	27.88 1.05 0.00	28.78 1.13 0.00	32.37 1.45 0.00	33.38 1.65 0.00	43.01 2.51 0.00	47.83 2.83 0.00	49.78 3.21 0.00	51.87 3.35 0.00	51.90 3.40 0.00	52.32 3.56 0.00	51.97 3.63 0.00	52.29 3.69 0.00	52.33 3.65 0.00	51.01 3.69 0.00	50.85 3.59 0.00	52.59 3.58 0.00	52.05 3.27 0.00	48.07 3.23 0.00	41.42 2.78 0.00	39.37 2.54 0.00
POLETTI_____	23519	31.87 2.00 0.00	31.07 1.70 0.00	29.08 1.52 0.00	28.70 1.47 0.00	28.20 1.37 0.00	29.11 1.47 0.00	32.77 1.86 0.00	33.85 2.13 0.00	43.78 3.28 0.00	48.68 3.69 0.00	50.62 4.05 0.00	52.75 4.22 0.00	52.78 4.27 0.00	53.15 4.39 0.00	52.89 4.54 0.00	53.21 4.62 0.00	53.21 4.53 0.00	51.86 4.54 0.00	51.70 4.44 0.00	53.42 4.41 0.00	52.83 4.05 0.00	48.94 4.08 -0.02	42.23 3.59 0.00	40.18 3.31 -0.04
PORT_JEFF_3	23555	32.30 2.42 -0.02	31.68 2.29 -0.02	43.14 2.10 -13.48	29.75 2.07 -0.46	28.92 2.07 -0.02	29.62 1.96 -0.01	33.08 2.16 0.00	34.35 2.60 -0.02	54.03 3.44 -10.09	55.93 3.60 -7.34	62.70 3.73 -12.41	63.98 3.93 -11.52	57.41 3.98 -4.92	57.59 4.14 -4.68	57.57 4.21 -5.02	57.43 4.37 -4.47	57.83 4.24 -4.92	56.68 4.35 -5.01	64.74 4.30 -13.18	66.63 4.36 -13.26	66.83 4.05 -13.99	61.50 3.72 -12.94	55.31 3.52 -13.16	54.06 3.50 -13.74
PORT_JEFF_4	23616	32.30 2.42 -0.02	31.68 2.29 -0.02	43.14 2.10 -13.48	29.75 2.07 -0.46	28.92 2.07 -0.02	29.62 1.96 -0.01	33.08 2.16 0.00	34.35 2.60 -0.02	54.03 3.44 -10.09	55.93 3.60 -7.34	62.70 3.73 -12.41	63.98 3.93 -11.52	57.41 3.98 -4.92	57.59 4.14 -4.68	57.57 4.21 -5.02	57.43 4.37 -4.47	57.83 4.24 -4.92	56.68 4.35 -5.01	64.74 4.30 -13.18	66.63 4.36 -13.26	66.83 4.05 -13.99	61.50 3.72 -12.94	55.31 3.52 -13.16	54.06 3.50 -13.74
PORT_JEFF_IC	23713	32.39 2.51 -0.02	31.76 2.38 -0.02	43.23 2.18 -13.48	29.81 2.12 -0.46	28.97 2.12 -0.02	29.70 2.05 -0.01	33.17 2.26 0.00	34.41 2.67 -0.02	54.19 3.60 -10.09	56.15 3.82 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.92 4.59 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.77 3.99 -12.94	55.47 3.67 -13.16	54.21 3.65 -13.74
PPL_PILGRIM_ST_GT1	24216	32.54 2.66 -0.02	31.88 2.50 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.81 2.16 -0.01	33.36 2.44 0.00	34.57 2.82 -0.02	54.39 3.81 -10.09	56.47 4.14 -7.34	63.40 4.42 -12.41	64.66 4.61 -11.52	58.09 4.66 -4.92	58.27 4.83 -4.68	58.24 4.88 -5.02	58.11 5.05 -4.47	58.51 4.92 -4.92	57.30 4.97 -5.01	65.40 4.96 -13.18	67.32 5.05 -13.26	67.51 4.73 -13.99	62.13 4.35 -12.94	55.66 3.86 -13.16	54.29 3.72 -13.74
PPL_PILGRIM_ST_GT2	24217	32.54 2.66 -0.02	31.88 2.50 -0.02	43.28 2.23 -13.48	29.89 2.21 -0.46	29.05 2.20 -0.02	29.81 2.16 -0.01	33.36 2.44 0.00	34.57 2.82 -0.02	54.39 3.81 -10.09	56.47 4.14 -7.34	63.40 4.42 -12.41	64.66 4.61 -11.52	58.09 4.66 -4.92	58.27 4.83 -4.68	58.24 4.88 -5.02	58.11 5.05 -4.47	58.51 4.92 -4.92	57.30 4.97 -5.01	65.40 4.96 -13.18	67.32 5.05 -13.26	67.51 4.73 -13.99	62.13 4.35 -12.94	55.66 3.86 -13.16	54.29 3.72 -13.74
PPL_SHRM_GT3	24213	32.21 2.33 -0.02	31.62 2.23 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.56 1.91 -0.01	32.83 1.92 0.00	34.13 2.38 -0.02	53.94 3.36 -10.09	55.97 3.64 -7.34	62.79 3.82 -12.41	64.08 4.03 -11.52	57.50 4.07 -4.92	57.69 4.24 -4.68	57.66 4.30 -5.02	57.53 4.47 -4.47	57.93 4.33 -4.92	56.73 4.40 -5.01	64.88 4.44 -13.18	66.78 4.51 -13.26	67.02 4.24 -13.99	61.64 3.86 -12.94	55.19 3.40 -13.16	54.03 3.46 -13.74
PPL_SHRM_GT4	24214	32.21 2.33 -0.02	31.62 2.23 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.56 1.91 -0.01	32.83 1.92 0.00	34.13 2.38 -0.02	53.94 3.36 -10.09	55.97 3.64 -7.34	62.79 3.82 -12.41	64.08 4.03 -11.52	57.50 4.07 -4.92	57.69 4.24 -4.68	57.66 4.30 -5.02	57.53 4.47 -4.47	57.93 4.33 -4.92	56.73 4.40 -5.01	64.88 4.44 -13.18	66.78 4.51 -13.26	67.02 4.24 -13.99	61.64 3.86 -12.94	55.19 3.40 -13.16	54.03 3.46 -13.74
PROJECT___ORANGE 1	24174	29.30 -0.57 0.00	28.78 -0.59 0.00	27.04 -0.52 0.00	26.71 -0.52 0.00	26.35 -0.48 0.00	27.12 -0.53 0.00	30.24 -0.68 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.45 -1.12 0.00	47.41 -1.12 0.00	47.34 -1.16 0.00	47.59 -1.17 0.00	47.04 -1.31 0.00	47.23 -1.36 0.00	47.41 -1.27 0.00	45.99 -1.32 0.00	45.98 -1.28 0.00	47.74 -1.27 0.00	47.56 -1.22 0.00	43.90 -0.94 0.00	37.90 -0.73 0.00	36.06 -0.77 0.00
PROJECT___ORANGE 2	24166	29.30 -0.57 0.00	28.78 -0.59 0.00	27.04 -0.52 0.00	26.71 -0.52 0.00	26.35 -0.48 0.00	27.12 -0.53 0.00	30.24 -0.68 0.00	30.90 -0.82 0.00	39.64 -0.85 0.00	44.05 -0.94 0.00	45.45 -1.12 0.00	47.41 -1.12 0.00	47.34 -1.16 0.00	47.59 -1.17 0.00	47.04 -1.31 0.00	47.23 -1.36 0.00	47.41 -1.27 0.00	45.99 -1.32 0.00	45.98 -1.28 0.00	47.74 -1.27 0.00	47.56 -1.22 0.00	43.90 -0.94 0.00	37.90 -0.73 0.00	36.06 -0.77 0.00
PYRITES___HYD	24023	29.95 0.09 0.00	29.54 0.18 0.00	27.68 0.11 0.00	27.28 0.05 0.00	26.83 0.00 0.00	27.65 0.00 0.00	30.95 0.03 0.00	31.95 0.22 0.00	40.25 -0.24 0.00	44.59 -0.40 0.00	45.73 -0.84 0.00	47.65 -0.87 0.00	47.30 -1.21 0.00	47.20 -1.56 0.00	47.37 -0.97 0.00	47.72 -0.87 0.00	47.76 -0.92 0.00	45.85 -1.47 0.00	46.31 -0.95 0.00	48.47 -0.54 0.00	49.08 0.29 0.00	44.66 -0.18 0.00	38.25 -0.39 0.00	36.57 -0.26 0.00
RAMAPO___LBMP	323565	31.36 1.49 0.00	30.63 1.26 0.00	28.70 1.13 0.00	28.31 1.09 0.00	27.85 1.02 0.00	28.75 1.11 0.00	32.37 1.45 0.00	33.44 1.71 0.00	43.09 2.59 0.00	47.96 2.97 0.00	49.92 3.35 0.00	52.07 3.54 0.00	52.10 3.59 0.00	52.47 3.71 0.00	52.16 3.82 0.00	52.48 3.89 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.74 3.72 0.00	52.20 3.41 0.00	48.16 3.32 0.00	41.54 2.90 0.00	39.45 2.61 0.00
RANKINE_____	23646	28.37 -1.49 0.00	28.13 -1.23 0.00	26.58 -0.99 0.00	26.41 -0.82 0.00	26.11 -0.72 0.00	26.87 -0.77 0.00	29.00 -1.92 0.00	29.03 -2.70 0.00	36.57 -3.93 0.00	40.22 -4.77 0.00	40.75 -5.82 0.00	42.27 -6.26 0.00	42.20 -6.31 0.00	42.23 -6.53 0.00	41.53 -6.82 0.00	41.21 -7.39 0.00	41.67 -7.01 0.00	40.50 -6.81 0.00	40.78 -6.47 0.00	42.59 -6.42 0.00	42.64 -6.15 0.00	40.63 -4.22 0.00	35.66 -2.98 0.00	33.59 -3.24 0.00
RAVENSWOOD_GT2_1	24244	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.84 4.58 0.00	53.57 4.56 0.00	52.98 4.20 0.00	49.03 4.17 -0.02	42.27 3.63 0.00	40.19 3.31 -0.04

RAVENSWOOD_GT2_2 24245	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.84 4.58 0.00	53.57 4.56 0.00	52.98 4.20 0.00	49.03 4.17 -0.02	42.27 3.63 0.00	40.19 3.31 -0.04
RAVENSWOOD_GT2_3 24246	31.93 2.06 0.00	31.10 1.73 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.82 3.32 0.00	48.77 3.78 0.00	50.76 4.19 0.00	52.89 4.37 0.00	52.97 4.46 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.35 4.76 0.00	53.35 4.67 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.62 4.61 0.00	53.03 4.24 0.00	49.08 4.22 -0.02	42.27 3.63 0.00	40.23 3.35 -0.04
RAVENSWOOD_GT2_4 24247	31.93 2.06 0.00	31.10 1.73 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.26 1.42 0.00	29.17 1.52 0.00	32.83 1.92 0.00	33.92 2.19 0.00	43.82 3.32 0.00	48.77 3.78 0.00	50.76 4.19 0.00	52.89 4.37 0.00	52.97 4.46 0.00	53.35 4.58 0.00	53.03 4.69 0.00	53.35 4.76 0.00	53.35 4.67 0.00	52.05 4.73 0.00	51.89 4.63 0.00	53.62 4.61 0.00	53.03 4.24 0.00	49.08 4.22 -0.02	42.27 3.63 0.00	40.23 3.35 -0.04
RAVENSWOOD_GT3_1 24248	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.84 4.58 0.00	53.57 4.56 0.00	52.98 4.20 0.00	49.03 4.17 -0.02	42.27 3.63 0.00	40.19 3.31 -0.04
RAVENSWOOD_GT3_2 24249	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.84 4.58 0.00	53.57 4.56 0.00	52.98 4.20 0.00	49.03 4.17 -0.02	42.27 3.63 0.00	40.19 3.31 -0.04
RAVENSWOOD_GT3_3 24250	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.28 1.45 0.00	29.20 1.55 0.00	32.86 1.95 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.80 4.24 0.00	52.99 4.46 0.00	53.02 4.51 0.00	53.39 4.63 0.00	53.08 4.74 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.09 4.78 0.00	51.94 4.68 0.00	53.67 4.66 0.00	53.08 4.29 0.00	49.12 4.26 -0.02	42.35 3.71 0.00	40.26 3.39 -0.04
RAVENSWOOD_GT3_4 24251	31.96 2.09 0.00	31.13 1.76 0.00	29.14 1.57 0.00	28.75 1.52 0.00	28.28 1.45 0.00	29.20 1.55 0.00	32.86 1.95 0.00	33.92 2.19 0.00	43.86 3.36 0.00	48.82 3.82 0.00	50.80 4.24 0.00	52.99 4.46 0.00	53.02 4.51 0.00	53.39 4.63 0.00	53.08 4.74 0.00	53.40 4.81 0.00	53.40 4.72 0.00	52.09 4.78 0.00	51.94 4.68 0.00	53.67 4.66 0.00	53.08 4.29 0.00	49.12 4.26 -0.02	42.35 3.71 0.00	40.26 3.39 -0.04
RAVENSWOOD_GT_1 23729	32.05 2.18 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.37 1.53 -0.01	29.28 1.63 0.00	32.96 2.04 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.95 4.38 -0.01	53.10 4.56 -0.01	53.13 4.61 -0.01	53.55 4.78 -0.01	53.18 4.83 -0.01	53.55 4.96 0.00	53.55 4.87 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.83 4.80 -0.01	53.22 4.44 0.00	52.60 4.44 -3.32	45.47 3.83 -3.01	40.37 3.50 -0.04
RAVENSWOOD_GT_10 24258	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.73 4.13 0.24	41.99 3.59 0.24	40.19 3.31 -0.04
RAVENSWOOD_GT_11 24259	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.73 4.13 0.24	41.99 3.59 0.24	40.19 3.31 -0.04
RAVENSWOOD_GT_4 24252	31.86 2.00 0.00	31.07 1.70 0.00	29.08 1.52 0.00	28.69 1.47 0.00	28.20 1.37 0.00	29.11 1.47 0.00	32.77 1.86 0.00	33.85 2.13 0.00	43.73 3.24 0.00	48.68 3.69 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.24 4.49 0.00	52.93 4.59 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.79 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	47.23 4.08 1.69	40.63 3.55 1.56	40.15 3.28 -0.04
RAVENSWOOD_GT_5 24254	31.86 2.00 0.00	31.07 1.70 0.00	29.08 1.52 0.00	28.69 1.47 0.00	28.20 1.37 0.00	29.11 1.47 0.00	32.77 1.86 0.00	33.85 2.13 0.00	43.73 3.24 0.00	48.68 3.69 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.24 4.49 0.00	52.93 4.59 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.79 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	47.23 4.08 1.69	40.63 3.55 1.56	40.15 3.28 -0.04
RAVENSWOOD_GT_6 24253	31.86 2.00 0.00	31.07 1.70 0.00	29.08 1.52 0.00	28.69 1.47 0.00	28.20 1.37 0.00	29.11 1.47 0.00	32.77 1.86 0.00	33.85 2.13 0.00	43.73 3.24 0.00	48.68 3.69 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.24 4.49 0.00	52.93 4.59 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.79 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	47.23 4.08 1.69	40.63 3.55 1.56	40.15 3.28 -0.04
RAVENSWOOD_GT_7 24255	31.86 2.00 0.00	31.07 1.70 0.00	29.08 1.52 0.00	28.69 1.47 0.00	28.20 1.37 0.00	29.11 1.47 0.00	32.77 1.86 0.00	33.85 2.13 0.00	43.73 3.24 0.00	48.68 3.69 0.00	50.66 4.10 0.00	52.84 4.32 0.00	52.87 4.37 0.00	53.24 4.49 0.00	52.93 4.59 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.79 4.54 0.00	53.52 4.51 0.00	52.93 4.15 0.00	47.23 4.08 1.69	40.63 3.55 1.56	40.15 3.28 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.73 4.13 0.24	41.99 3.59 0.24	40.19 3.31 -0.04
RAVENSWOOD_GT_9 24257	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.73 4.13 0.24	41.99 3.59 0.24	40.19 3.31 -0.04



RAVENSWOOD___1 23533	32.02 2.15 -0.01	31.23 1.85 -0.01	29.23 1.65 -0.01	28.84 1.61 -0.01	28.37 1.53 -0.01	29.25 1.60 0.00	32.93 2.01 0.00	34.01 2.28 0.00	43.98 3.48 0.00	48.95 3.96 0.00	50.90 4.33 -0.01	53.09 4.56 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.50 4.91 0.00	53.50 4.82 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.78 4.75 -0.01	53.17 4.39 0.00	52.06 4.44 -2.78	44.98 3.83 -2.52	40.37 3.50 -0.04
RAVENSWOOD___2 23534	32.02 2.15 -0.01	31.23 1.85 -0.01	29.23 1.65 -0.01	28.84 1.61 -0.01	28.35 1.50 -0.01	29.25 1.60 0.00	32.93 2.01 0.00	33.98 2.25 0.00	43.98 3.48 0.00	48.91 3.91 0.00	50.90 4.33 -0.01	53.05 4.51 -0.01	53.12 4.61 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.50 4.91 0.00	53.50 4.82 0.00	52.20 4.87 -0.01	52.04 4.77 -0.01	53.78 4.75 -0.01	53.17 4.39 0.00	52.00 4.39 -2.76	44.96 3.83 -2.50	40.34 3.46 -0.04
RAVENSWOOD___3 23535	31.90 2.03 0.00	31.10 1.73 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.89 4.37 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	52.00 4.68 0.00	51.84 4.58 0.00	53.57 4.56 0.00	52.98 4.20 0.00	49.03 4.17 -0.02	42.27 3.63 0.00	40.19 3.31 -0.04
RAVENSWOOD___4 23820	32.02 2.15 -0.01	31.22 1.85 -0.01	29.23 1.65 -0.01	28.84 1.61 -0.01	28.34 1.50 -0.01	29.25 1.60 0.00	32.93 2.01 0.00	33.98 2.25 0.00	43.98 3.48 0.00	48.91 3.91 0.00	50.90 4.33 -0.01	53.04 4.51 -0.01	53.07 4.56 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.50 4.91 0.00	53.50 4.82 0.00	52.15 4.83 -0.01	51.99 4.73 -0.01	53.77 4.75 -0.01	53.17 4.39 0.00	51.47 4.39 -2.23	44.44 3.79 -2.02	40.34 3.46 -0.04
RCPL_TRUST___DRP 24196	31.87 2.00 0.00	31.07 1.70 0.00	29.11 1.54 0.00	28.72 1.50 0.00	28.23 1.40 0.00	29.14 1.49 0.00	32.80 1.89 0.00	33.89 2.16 0.00	43.78 3.28 0.00	48.73 3.73 0.00	50.71 4.14 0.00	52.84 4.32 0.00	52.92 4.41 0.00	53.30 4.53 0.00	52.98 4.64 0.00	53.31 4.71 0.00	53.31 4.62 0.00	51.95 4.64 0.00	51.80 4.54 0.00	53.57 4.56 0.00	52.98 4.20 0.00	48.98 4.13 -0.01	42.23 3.59 0.00	40.17 3.31 -0.03
RENSSELAER___COGEN 23796	31.00 1.13 0.00	30.37 1.00 0.00	28.48 0.91 0.00	28.12 0.90 0.00	27.69 0.86 0.00	28.56 0.91 0.00	32.06 1.14 0.00	32.97 1.24 0.00	42.44 1.94 0.00	47.15 2.16 0.00	48.94 2.37 0.00	50.85 2.33 0.00	50.84 2.33 0.00	51.20 2.44 0.00	50.81 2.47 0.00	51.12 2.53 0.00	51.21 2.53 0.00	49.87 2.56 0.00	49.76 2.50 0.00	51.46 2.45 0.00	51.08 2.29 0.00	47.17 2.33 0.00	40.61 1.97 0.00	38.67 1.84 0.00
REVERE_CPPR_DRP 24186	30.28 0.42 0.00	29.69 0.32 0.00	27.87 0.30 0.00	27.44 0.22 0.00	27.10 0.27 0.00	27.90 0.25 0.00	31.23 0.31 0.00	32.01 0.29 0.00	41.06 0.57 0.00	45.62 0.63 0.00	47.12 0.56 0.00	49.16 0.63 0.00	49.09 0.58 0.00	49.25 0.49 0.00	48.78 0.44 0.00	49.13 0.53 0.00	49.17 0.49 0.00	47.69 0.38 0.00	47.68 0.43 0.00	49.60 0.59 0.00	49.61 0.83 0.00	45.60 0.76 0.00	39.10 0.46 0.00	37.16 0.33 0.00
ROCHESTER_9_IC 23652	29.24 -0.63 0.00	28.96 -0.41 0.00	27.26 -0.30 0.00	27.01 -0.22 0.00	26.67 -0.16 0.00	27.37 -0.28 0.00	30.11 -0.80 0.00	30.52 -1.21 0.00	38.63 -1.86 0.00	42.79 -2.20 0.00	43.82 -2.75 0.00	45.57 -2.96 0.00	45.65 -2.86 0.00	45.74 -3.02 0.00	45.05 -3.29 0.00	45.04 -3.55 0.00	45.27 -3.41 0.00	44.00 -3.31 0.00	44.09 -3.17 0.00	45.97 -3.04 0.00	45.91 -2.88 0.00	42.87 -1.97 0.00	37.21 -1.43 0.00	35.28 -1.55 0.00
ROSETON___1 23587	31.30 1.43 0.00	30.57 1.20 0.00	28.64 1.08 0.00	28.29 1.06 0.00	27.83 0.99 0.00	28.73 1.08 0.00	32.31 1.39 0.00	33.32 1.59 0.00	42.92 2.43 0.00	47.74 2.74 0.00	49.64 3.07 0.00	51.78 3.25 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.82 3.48 0.00	52.14 3.55 0.00	52.19 3.51 0.00	50.86 3.55 0.00	50.71 3.45 0.00	52.44 3.43 0.00	51.95 3.17 0.00	47.94 3.09 0.00	41.34 2.70 0.00	39.30 2.47 0.00
ROSETON___2 23588	31.30 1.43 0.00	30.57 1.20 0.00	28.64 1.08 0.00	28.29 1.06 0.00	27.83 0.99 0.00	28.73 1.08 0.00	32.31 1.39 0.00	33.32 1.59 0.00	42.92 2.43 0.00	47.74 2.74 0.00	49.64 3.07 0.00	51.78 3.25 0.00	51.81 3.30 0.00	52.18 3.41 0.00	51.82 3.48 0.00	52.14 3.55 0.00	52.19 3.51 0.00	50.86 3.55 0.00	50.71 3.45 0.00	52.44 3.43 0.00	51.95 3.17 0.00	47.94 3.09 0.00	41.34 2.70 0.00	39.30 2.47 0.00
RUSSELL___1 23602	29.09 -0.78 0.00	28.72 -0.65 0.00	26.99 -0.58 0.00	26.74 -0.49 0.00	26.41 -0.43 0.00	27.12 -0.53 0.00	29.96 -0.96 0.00	30.43 -1.30 0.00	37.38 -3.12 0.00	41.57 -3.42 0.00	42.61 -3.96 0.00	44.35 -4.17 0.00	44.43 -4.07 0.00	44.57 -4.19 0.00	43.89 -4.45 0.00	43.98 -4.62 0.00	44.15 -4.53 0.00	42.87 -4.45 0.00	42.91 -4.35 0.00	44.80 -4.22 0.00	44.64 -4.15 0.00	41.52 -3.32 0.00	35.93 -2.70 0.00	35.21 -1.62 0.00
RUSSELL___2 23532	29.09 -0.78 0.00	28.72 -0.65 0.00	26.99 -0.58 0.00	26.74 -0.49 0.00	26.41 -0.43 0.00	27.12 -0.53 0.00	29.96 -0.96 0.00	30.43 -1.30 0.00	37.38 -3.12 0.00	41.57 -3.42 0.00	42.61 -3.96 0.00	44.35 -4.17 0.00	44.43 -4.07 0.00	44.57 -4.19 0.00	43.89 -4.45 0.00	43.98 -4.62 0.00	44.15 -4.53 0.00	42.87 -4.45 0.00	42.91 -4.35 0.00	44.80 -4.22 0.00	44.64 -4.15 0.00	41.52 -3.32 0.00	35.93 -2.70 0.00	35.21 -1.62 0.00
RUSSELL___3 23549	29.15 -0.72 0.00	28.84 -0.53 0.00	27.13 -0.44 0.00	26.87 -0.35 0.00	26.54 -0.30 0.00	27.23 -0.41 0.00	30.02 -0.90 0.00	30.43 -1.30 0.00	38.15 -2.35 0.00	42.29 -2.70 0.00	43.31 -3.26 0.00	45.08 -3.45 0.00	45.16 -3.35 0.00	45.25 -3.51 0.00	44.57 -3.77 0.00	44.61 -3.98 0.00	44.83 -3.85 0.00	43.53 -3.79 0.00	43.62 -3.64 0.00	45.48 -3.53 0.00	45.37 -3.41 0.00	42.33 -2.51 0.00	36.78 -1.85 0.00	35.17 -1.66 0.00
RUSSELL___4 23556	29.06 -0.81 0.00	28.72 -0.65 0.00	26.99 -0.58 0.00	26.74 -0.49 0.00	26.41 -0.43 0.00	27.12 -0.53 0.00	29.96 -0.96 0.00	30.43 -1.30 0.00	37.38 -3.12 0.00	41.57 -3.42 0.00	42.61 -3.96 0.00	44.35 -4.17 0.00	44.48 -4.03 0.00	44.57 -4.19 0.00	43.89 -4.45 0.00	43.98 -4.62 0.00	44.15 -4.53 0.00	42.87 -4.45 0.00	42.91 -4.35 0.00	44.80 -4.22 0.00	44.69 -4.10 0.00	41.57 -3.27 0.00	35.97 -2.67 0.00	35.21 -1.62 0.00
RUSSELL___STATION 23914	29.15 -0.72 0.00	28.84 -0.53 0.00	27.13 -0.44 0.00	26.87 -0.35 0.00	26.54 -0.30 0.00	27.23 -0.41 0.00	30.02 -0.90 0.00	30.43 -1.30 0.00	38.15 -2.35 0.00	42.29 -2.70 0.00	43.31 -3.26 0.00	45.08 -3.45 0.00	45.16 -3.35 0.00	45.25 -3.51 0.00	44.57 -3.77 0.00	44.61 -3.98 0.00	44.83 -3.85 0.00	43.53 -3.79 0.00	43.62 -3.64 0.00	45.48 -3.53 0.00	45.37 -3.41 0.00	42.33 -2.51 0.00	36.78 -1.85 0.00	35.17 -1.66 0.00
S SALMON___HYD 24043	29.30 -0.57 0.00	28.78 -0.59 0.00	27.02 -0.55 0.00	26.68 -0.54 0.00	26.32 -0.51 0.00	27.09 -0.55 0.00	30.21 -0.71 0.00	30.90 -0.82 0.00	39.60 -0.89 0.00	44.00 -0.99 0.00	45.45 -1.12 0.00	47.41 -1.12 0.00	47.39 -1.12 0.00	47.59 -1.17 0.00	47.13 -1.21 0.00	47.33 -1.26 0.00	47.41 -1.27 0.00	46.04 -1.28 0.00	45.98 -1.28 0.00	47.79 -1.23 0.00	47.66 -1.12 0.00	43.95 -0.90 0.00	37.79 -0.85 0.00	35.95 -0.88 0.00

SELKIRK___II 23799	30.73 0.87 0.00	30.10 0.73 0.00	28.23 0.66 0.00	27.88 0.65 0.00	27.45 0.62 0.00	28.31 0.66 0.00	31.78 0.87 0.00	32.68 0.95 0.00	41.99 1.50 0.00	46.61 1.62 0.00	48.43 1.86 0.00	50.37 1.84 0.00	50.40 1.89 0.00	50.71 1.95 0.00	50.32 1.98 0.00	50.63 2.04 0.00	50.73 2.04 0.00	49.35 2.03 0.00	49.24 1.98 0.00	50.97 1.96 0.00	50.59 1.81 0.00	46.68 1.84 0.00	40.18 1.55 0.00	38.30 1.47 0.00
SELKIRK___I 23801	30.82 0.96 0.00	30.19 0.82 0.00	28.31 0.74 0.00	27.96 0.74 0.00	27.53 0.70 0.00	28.39 0.75 0.00	31.88 0.96 0.00	32.78 1.05 0.00	42.16 1.66 0.00	46.84 1.84 0.00	48.61 2.05 0.00	50.61 2.09 0.00	50.64 2.13 0.00	51.01 2.24 0.00	50.61 2.27 0.00	50.88 2.28 0.00	50.97 2.29 0.00	49.63 2.32 0.00	49.53 2.27 0.00	51.22 2.21 0.00	50.83 2.05 0.00	46.90 2.06 0.00	40.38 1.74 0.00	38.45 1.62 0.00
SENECA OSWGO___HYD 24041	29.27 -0.60 0.00	28.75 -0.62 0.00	26.96 -0.61 0.00	26.63 -0.60 0.00	26.27 -0.56 0.00	27.04 -0.61 0.00	30.14 -0.77 0.00	30.87 -0.86 0.00	39.52 -0.97 0.00	43.96 -1.03 0.00	45.40 -1.16 0.00	47.31 -1.21 0.00	47.30 -1.21 0.00	47.54 -1.22 0.00	47.13 -1.21 0.00	47.33 -1.26 0.00	47.46 -1.22 0.00	45.94 -1.37 0.00	45.94 -1.32 0.00	47.69 -1.32 0.00	47.61 -1.17 0.00	43.95 -0.90 0.00	37.71 -0.93 0.00	35.87 -0.96 0.00
SENECA___ENERGY 23797	28.94 -0.93 0.00	28.43 -0.94 0.00	26.74 -0.83 0.00	26.41 -0.82 0.00	26.14 -0.70 0.00	26.87 -0.77 0.00	29.80 -1.11 0.00	30.36 -1.36 0.00	38.83 -1.66 0.00	43.15 -1.84 0.00	44.38 -2.19 0.00	46.29 -2.23 0.00	46.28 -2.23 0.00	46.47 -2.29 0.00	45.88 -2.47 0.00	46.02 -2.58 0.00	46.25 -2.43 0.00	44.90 -2.41 0.00	44.90 -2.36 0.00	46.71 -2.30 0.00	46.59 -2.20 0.00	43.14 -1.70 0.00	37.25 -1.39 0.00	35.50 -1.33 0.00
SHOEMAKER___GT 23640	31.12 1.25 0.00	30.42 1.06 0.00	28.51 0.94 0.00	28.15 0.93 0.00	27.69 0.86 0.00	28.59 0.94 0.00	32.12 1.21 0.00	33.12 1.40 0.00	42.64 2.15 0.00	47.42 2.43 0.00	49.31 2.75 0.00	51.39 2.86 0.00	51.47 2.96 0.00	51.79 3.02 0.00	51.44 3.09 0.00	51.75 3.16 0.00	51.80 3.12 0.00	50.49 3.17 0.00	50.33 3.07 0.00	52.10 3.09 0.00	51.61 2.83 0.00	47.58 2.74 0.00	41.03 2.40 0.00	39.00 2.17 0.00
SHOREHAM_IC_1 23715	32.21 2.33 -0.02	31.62 2.23 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.56 1.91 -0.01	32.83 1.92 0.00	34.13 2.38 -0.02	53.94 3.36 -10.09	55.97 3.64 -7.34	62.79 3.82 -12.41	64.08 4.03 -11.52	57.50 4.07 -4.92	57.69 4.24 -4.68	57.66 4.30 -5.02	57.53 4.47 -4.47	57.93 4.33 -4.92	56.73 4.40 -5.01	64.88 4.44 -13.18	66.78 4.51 -13.26	67.02 4.24 -13.99	61.64 3.86 -12.94	55.19 3.40 -13.16	54.03 3.46 -13.74
SHOREHAM_IC_2 23716	32.21 2.33 -0.02	31.62 2.23 -0.02	43.17 2.12 -13.48	29.78 2.10 -0.46	28.94 2.09 -0.02	29.56 1.91 -0.01	32.83 1.92 0.00	34.13 2.38 -0.02	53.94 3.36 -10.09	55.97 3.64 -7.34	62.79 3.82 -12.41	64.08 4.03 -11.52	57.50 4.07 -4.92	57.69 4.24 -4.68	57.66 4.30 -5.02	57.53 4.47 -4.47	57.93 4.33 -4.92	56.73 4.40 -5.01	64.88 4.44 -13.18	66.78 4.51 -13.26	67.02 4.24 -13.99	61.64 3.86 -12.94	55.19 3.40 -13.16	54.03 3.46 -13.74
SISSONVILLE____ 23735	29.69 -0.18 0.00	29.31 -0.06 0.00	27.46 -0.11 0.00	27.04 -0.19 0.00	26.59 -0.24 0.00	27.37 -0.28 0.00	30.67 -0.25 0.00	31.63 -0.10 0.00	39.85 -0.65 0.00	44.05 -0.94 0.00	45.12 -1.44 0.00	47.02 -1.50 0.00	46.62 -1.89 0.00	46.52 -2.24 0.00	46.79 -1.55 0.00	47.13 -1.46 0.00	47.12 -1.56 0.00	45.19 -2.13 0.00	45.70 -1.56 0.00	47.93 -1.08 0.00	48.54 -0.24 0.00	44.21 -0.63 0.00	37.90 -0.73 0.00	36.28 -0.55 0.00
SITHE_IND_GS1 24169	28.97 -0.90 0.00	28.49 -0.88 0.00	26.77 -0.80 0.00	26.44 -0.79 0.00	26.06 -0.78 0.00	26.85 -0.80 0.00	29.93 -0.99 0.00	30.62 -1.11 0.00	39.24 -1.26 0.00	43.60 -1.39 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
SITHE_IND_GS2 24170	28.97 -0.90 0.00	28.49 -0.88 0.00	26.77 -0.80 0.00	26.44 -0.79 0.00	26.06 -0.78 0.00	26.85 -0.80 0.00	29.93 -0.99 0.00	30.62 -1.11 0.00	39.24 -1.26 0.00	43.60 -1.39 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
SITHE_IND_GS3 24171	28.97 -0.90 0.00	28.49 -0.88 0.00	26.77 -0.80 0.00	26.44 -0.79 0.00	26.06 -0.78 0.00	26.85 -0.80 0.00	29.93 -0.99 0.00	30.62 -1.11 0.00	39.24 -1.26 0.00	43.60 -1.39 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
SITHE_IND_GS4 24172	28.97 -0.90 0.00	28.49 -0.88 0.00	26.77 -0.80 0.00	26.44 -0.79 0.00	26.06 -0.78 0.00	26.85 -0.80 0.00	29.93 -0.99 0.00	30.62 -1.11 0.00	39.24 -1.26 0.00	43.60 -1.39 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
SITHE___BATAVIA 24024	28.91 -0.96 0.00	28.63 -0.73 0.00	27.04 -0.52 0.00	26.84 -0.38 0.00	26.51 -0.32 0.00	27.29 -0.36 0.00	29.62 -1.30 0.00	29.76 -1.97 0.00	37.54 -2.96 0.00	41.39 -3.60 0.00	42.05 -4.52 0.00	43.62 -4.90 0.00	43.66 -4.85 0.00	43.64 -5.12 0.00	42.93 -5.41 0.00	42.66 -5.93 0.00	43.03 -5.65 0.00	41.83 -5.49 0.00	42.06 -5.20 0.00	43.96 -5.05 0.00	43.95 -4.83 0.00	41.61 -3.23 0.00	36.40 -2.24 0.00	34.29 -2.54 0.00
SITHE___INDEPEND 23800	28.97 -0.90 0.00	28.49 -0.88 0.00	26.77 -0.80 0.00	26.44 -0.79 0.00	26.06 -0.78 0.00	26.85 -0.80 0.00	29.93 -0.99 0.00	30.62 -1.11 0.00	39.24 -1.26 0.00	43.60 -1.39 0.00	44.98 -1.58 0.00	46.88 -1.65 0.00	46.86 -1.65 0.00	47.10 -1.66 0.00	46.60 -1.74 0.00	46.79 -1.80 0.00	46.93 -1.75 0.00	45.56 -1.75 0.00	45.51 -1.75 0.00	47.25 -1.76 0.00	47.03 -1.76 0.00	43.36 -1.48 0.00	37.40 -1.24 0.00	35.58 -1.25 0.00
SITHE___MASSENA 23902	29.78 -0.09 0.00	29.40 0.03 0.00	27.60 0.03 0.00	27.23 0.00 0.00	26.83 0.00 0.00	27.62 -0.03 0.00	30.92 0.00 0.00	31.86 0.13 0.00	40.21 -0.28 0.00	44.59 -0.40 0.00	46.01 -0.56 0.00	47.99 -0.53 0.00	47.88 -0.63 0.00	47.98 -0.78 0.00	47.71 -0.63 0.00	48.01 -0.58 0.00	48.10 -0.58 0.00	46.56 -0.76 0.00	46.64 -0.61 0.00	48.52 -0.49 0.00	48.64 -0.15 0.00	44.26 -0.58 0.00	38.10 -0.54 0.00	36.43 -0.41 0.00
SITHE___OGDNSBRG 24021	30.07 0.21 0.00	29.66 0.29 0.00	27.82 0.25 0.00	27.42 0.19 0.00	27.02 0.19 0.00	27.84 0.19 0.00	31.20 0.28 0.00	32.14 0.41 0.00	40.54 0.04 0.00	44.99 0.00 0.00	46.33 -0.23 0.00	48.33 -0.19 0.00	48.12 -0.39 0.00	48.18 -0.59 0.00	48.00 -0.34 0.00	48.30 -0.29 0.00	48.39 -0.29 0.00	46.70 -0.62 0.00	46.93 -0.33 0.00	48.96 -0.05 0.00	49.27 0.49 0.00	44.80 -0.04 0.00	38.44 -0.19 0.00	36.72 -0.11 0.00

SITHE___STERLING 23777	30.07 0.21 0.00	29.48 0.12 0.00	27.68 0.11 0.00	27.31 0.08 0.00	26.94 0.11 0.00	27.76 0.11 0.00	31.01 0.09 0.00	31.79 0.06 0.00	40.78 0.28 0.00	45.31 0.31 0.00	46.80 0.23 0.00	48.82 0.29 0.00	48.75 0.24 0.00	48.96 0.20 0.00	48.49 0.15 0.00	48.74 0.15 0.00	48.83 0.15 0.00	47.41 0.09 0.00	47.40 0.14 0.00	49.26 0.25 0.00	49.17 0.39 0.00	45.25 0.40 0.00	38.87 0.23 0.00	36.98 0.15 0.00
SOUTH CAIRO___GT 23612	31.48 1.61 0.00	30.78 1.41 0.00	28.84 1.27 0.00	28.48 1.25 0.00	28.04 1.21 0.00	28.97 1.33 0.00	32.56 1.64 0.00	33.54 1.81 0.00	43.17 2.67 0.00	47.96 2.97 0.00	49.87 3.31 0.00	51.97 3.45 0.00	52.00 3.49 0.00	52.42 3.66 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.43 3.75 0.00	51.05 3.74 0.00	50.95 3.69 0.00	52.74 3.72 0.00	52.25 3.46 0.00	48.12 3.27 0.00	41.46 2.82 0.00	39.41 2.58 0.00
SOUTH HAMPTN___IC 23720	32.51 2.63 -0.02	31.91 2.53 -0.02	43.42 2.37 -13.48	30.03 2.34 -0.46	29.16 2.31 -0.02	29.81 2.16 -0.01	33.17 2.26 0.00	34.51 2.76 -0.02	54.47 3.89 -10.09	56.55 4.23 -7.34	63.45 4.47 -12.41	64.76 4.71 -11.52	58.18 4.75 -4.92	58.37 4.92 -4.68	58.34 4.98 -5.02	58.21 5.15 -4.47	58.61 5.01 -4.92	57.39 5.06 -5.01	65.55 5.10 -13.18	67.52 5.24 -13.26	67.71 4.93 -13.99	62.27 4.48 -12.94	55.70 3.90 -13.16	54.47 3.90 -13.74
SOUTHOLD___IC 23719	32.99 3.11 -0.02	32.35 2.97 -0.02	43.86 2.81 -13.48	30.46 2.78 -0.46	29.59 2.74 -0.02	30.23 2.57 -0.01	33.67 2.75 0.00	35.05 3.30 -0.02	55.28 4.70 -10.09	57.50 5.17 -7.34	64.42 5.45 -12.41	65.82 5.77 -11.52	59.25 5.82 -4.92	59.44 6.00 -4.68	59.40 6.04 -5.02	59.28 6.22 -4.47	59.63 6.04 -4.92	58.38 6.06 -5.01	66.59 6.14 -13.18	68.59 6.32 -13.26	68.83 6.05 -13.99	63.25 5.47 -12.94	56.47 4.68 -13.16	55.17 4.60 -13.74
ST LAWRENCE___ 23600	29.60 -0.27 0.00	29.22 -0.15 0.00	27.43 -0.14 0.00	27.09 -0.14 0.00	26.70 -0.13 0.00	27.48 -0.17 0.00	30.76 -0.15 0.00	31.70 -0.03 0.00	39.97 -0.53 0.00	44.41 -0.58 0.00	45.87 -0.70 0.00	47.85 -0.68 0.00	47.73 -0.78 0.00	47.88 -0.88 0.00	47.57 -0.77 0.00	47.86 -0.73 0.00	47.90 -0.78 0.00	46.46 -0.85 0.00	46.50 -0.76 0.00	48.33 -0.69 0.00	48.30 -0.49 0.00	43.95 -0.90 0.00	37.86 -0.77 0.00	36.20 -0.63 0.00
STATION 5_MISC_HYD 23604	28.52 -1.34 0.00	28.13 -1.23 0.00	26.44 -1.13 0.00	26.19 -1.03 0.00	25.87 -0.97 0.00	26.57 -1.08 0.00	29.40 -1.51 0.00	29.92 -1.81 0.00	37.42 -3.08 0.00	41.66 -3.33 0.00	42.70 -3.86 0.00	44.50 -4.03 0.00	44.63 -3.88 0.00	44.76 -4.00 0.00	44.09 -4.25 0.00	44.12 -4.47 0.00	44.35 -4.33 0.00	43.01 -4.31 0.00	43.05 -4.21 0.00	44.94 -4.07 0.00	44.83 -3.95 0.00	41.61 -3.23 0.00	35.93 -2.70 0.00	34.55 -2.28 0.00
STURGEON_POOL_HYD 23609	31.42 1.55 0.00	30.69 1.32 0.00	28.75 1.19 0.00	28.37 1.14 0.00	27.93 1.10 0.00	28.84 1.19 0.00	32.43 1.51 0.00	33.47 1.75 0.00	43.09 2.59 0.00	47.92 2.92 0.00	49.87 3.31 0.00	52.02 3.49 0.00	52.10 3.59 0.00	52.47 3.71 0.00	52.11 3.77 0.00	52.43 3.84 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.79 3.77 0.00	52.25 3.46 0.00	48.12 3.27 0.00	41.50 2.86 0.00	39.45 2.61 0.00
SYRACUSE___POWER 24017	29.36 -0.51 0.00	28.84 -0.53 0.00	27.10 -0.47 0.00	26.76 -0.46 0.00	26.41 -0.43 0.00	27.15 -0.50 0.00	30.30 -0.62 0.00	31.03 -0.70 0.00	39.81 -0.69 0.00	44.23 -0.76 0.00	45.68 -0.88 0.00	47.65 -0.87 0.00	47.59 -0.92 0.00	47.84 -0.93 0.00	47.33 -1.02 0.00	47.52 -1.07 0.00	47.66 -1.02 0.00	46.27 -1.04 0.00	46.22 -1.04 0.00	48.03 -0.98 0.00	47.86 -0.93 0.00	44.12 -0.72 0.00	38.02 -0.62 0.00	36.17 -0.66 0.00
Stony___Brook 24151	32.39 2.51 -0.02	31.76 2.38 -0.02	43.23 2.18 -13.48	29.81 2.12 -0.46	28.97 2.12 -0.02	29.70 2.05 -0.01	33.17 2.26 0.00	34.41 2.67 -0.02	54.19 3.60 -10.09	56.15 3.82 -7.34	62.93 3.96 -12.41	64.22 4.17 -11.52	57.65 4.22 -4.92	57.83 4.39 -4.68	57.81 4.45 -5.02	57.67 4.62 -4.47	58.07 4.48 -4.92	56.92 4.59 -5.01	65.03 4.58 -13.18	66.93 4.66 -13.26	67.12 4.34 -13.99	61.77 3.99 -12.94	55.47 3.67 -13.16	54.21 3.65 -13.74
UNION___PROCESSING_DRP 323587	28.91 -0.96 0.00	28.63 -0.73 0.00	26.96 -0.61 0.00	26.71 -0.52 0.00	26.38 -0.46 0.00	27.07 -0.58 0.00	29.74 -1.17 0.00	30.14 -1.59 0.00	38.07 -2.43 0.00	42.16 -2.83 0.00	43.12 -3.45 0.00	44.89 -3.64 0.00	44.92 -3.59 0.00	45.01 -3.75 0.00	44.33 -4.01 0.00	44.32 -4.28 0.00	44.59 -4.09 0.00	43.29 -4.02 0.00	43.38 -3.88 0.00	45.24 -3.77 0.00	45.17 -3.61 0.00	42.24 -2.60 0.00	36.71 -1.93 0.00	34.80 -2.03 0.00
UPPER HUDSON___HYD 24058	31.84 1.97 0.00	31.16 1.79 0.00	29.22 1.65 0.00	28.89 1.66 0.00	28.50 1.66 0.00	29.44 1.80 0.00	33.05 2.13 0.00	33.98 2.25 0.00	43.82 3.32 0.00	48.14 3.15 0.00	50.29 3.73 0.00	52.21 3.69 0.00	52.34 3.83 0.00	52.47 3.71 0.00	52.02 3.67 0.00	52.33 3.74 0.00	52.53 3.85 0.00	51.19 3.88 0.00	51.42 4.16 0.00	53.18 4.17 0.00	52.78 4.00 0.00	48.70 3.86 0.00	41.77 3.13 0.00	39.81 2.98 0.00
UPPER RAQUET___HYD 24056	29.69 -0.18 0.00	29.31 -0.06 0.00	27.46 -0.11 0.00	27.04 -0.19 0.00	26.59 -0.24 0.00	27.37 -0.28 0.00	30.67 -0.25 0.00	31.63 -0.10 0.00	39.85 -0.65 0.00	44.05 -0.94 0.00	45.12 -1.44 0.00	47.02 -1.50 0.00	46.62 -1.89 0.00	46.52 -2.24 0.00	46.79 -1.55 0.00	47.13 -1.46 0.00	47.12 -1.56 0.00	45.19 -2.13 0.00	45.70 -1.56 0.00	47.93 -1.08 0.00	48.54 -0.24 0.00	44.21 -0.63 0.00	37.90 -0.73 0.00	36.28 -0.55 0.00
VISCHER___FERRY HYD 24020	31.15 1.28 0.00	30.51 1.15 0.00	28.62 1.05 0.00	28.31 1.09 0.00	27.88 1.05 0.00	28.75 1.11 0.00	32.28 1.36 0.00	33.19 1.46 0.00	42.72 2.23 0.00	47.38 2.38 0.00	49.27 2.70 0.00	51.15 2.62 0.00	51.22 2.72 0.00	51.54 2.78 0.00	51.15 2.80 0.00	51.46 2.87 0.00	51.55 2.87 0.00	50.20 2.89 0.00	50.14 2.88 0.00	51.81 2.79 0.00	51.47 2.68 0.00	47.44 2.60 0.00	40.80 2.16 0.00	38.93 2.10 0.00
WADING RIVER_IC_1 23522	32.15 2.27 -0.02	31.53 2.14 -0.02	43.09 2.04 -13.48	29.70 2.01 -0.46	28.86 2.01 -0.02	29.48 1.82 -0.01	32.77 1.86 0.00	34.06 2.32 -0.02	53.82 3.24 -10.09	55.84 3.51 -7.34	62.65 3.68 -12.41	63.93 3.88 -11.52	57.36 3.93 -4.92	57.54 4.10 -4.68	57.52 4.16 -5.02	57.38 4.32 -4.47	57.78 4.19 -4.92	56.59 4.26 -5.01	64.74 4.30 -13.18	66.63 4.36 -13.26	66.83 4.05 -13.99	61.46 3.68 -12.94	55.08 3.28 -13.16	53.95 3.39 -13.74
WADING RIVER_IC_2 23547	32.15 2.27 -0.02	31.53 2.14 -0.02	43.09 2.04 -13.48	29.70 2.01 -0.46	28.86 2.01 -0.02	29.48 1.82 -0.01	32.77 1.86 0.00	34.06 2.32 -0.02	53.82 3.24 -10.09	55.84 3.51 -7.34	62.65 3.68 -12.41	63.93 3.88 -11.52	57.36 3.93 -4.92	57.54 4.10 -4.68	57.52 4.16 -5.02	57.38 4.32 -4.47	57.78 4.19 -4.92	56.59 4.26 -5.01	64.74 4.30 -13.18	66.63 4.36 -13.26	66.83 4.05 -13.99	61.46 3.68 -12.94	55.08 3.28 -13.16	53.95 3.39 -13.74
WADING RIVER_IC_3 23601	32.15 2.27 -0.02	31.53 2.14 -0.02	43.09 2.04 -13.48	29.70 2.01 -0.46	28.86 2.01 -0.02	29.48 1.82 -0.01	32.77 1.86 0.00	34.06 2.32 -0.02	53.82 3.24 -10.09	55.84 3.51 -7.34	62.65 3.68 -12.41	63.93 3.88 -11.52	57.36 3.93 -4.92	57.54 4.10 -4.68	57.52 4.16 -5.02	57.38 4.32 -4.47	57.78 4.19 -4.92	56.59 4.26 -5.01	64.74 4.30 -13.18	66.63 4.36 -13.26	66.83 4.05 -13.99	61.46 3.68 -12.94	55.08 3.28 -13.16	53.95 3.39 -13.74

WALDEN___HYDRO 24148	31.42 1.55 0.00	30.66 1.29 0.00	28.73 1.16 0.00	28.34 1.12 0.00	27.88 1.05 0.00	28.78 1.13 0.00	32.37 1.45 0.00	33.44 1.71 0.00	43.01 2.51 0.00	47.87 2.88 0.00	49.83 3.26 0.00	51.97 3.45 0.00	52.05 3.54 0.00	52.47 3.71 0.00	52.11 3.77 0.00	52.48 3.89 0.00	52.48 3.80 0.00	51.15 3.83 0.00	50.99 3.73 0.00	52.79 3.77 0.00	52.20 3.41 0.00	48.12 3.27 0.00	41.50 2.86 0.00	39.41 2.58 0.00
WARRENSBURG___ 23737	31.87 2.00 0.00	31.19 1.82 0.00	29.28 1.71 0.00	28.94 1.72 0.00	28.55 1.72 0.00	29.47 1.82 0.00	33.11 2.20 0.00	34.01 2.28 0.00	43.86 3.36 0.00	48.19 3.19 0.00	50.34 3.77 0.00	52.26 3.74 0.00	52.39 3.88 0.00	52.52 3.75 0.00	52.06 3.72 0.00	52.43 3.84 0.00	52.62 3.94 0.00	51.24 3.93 0.00	51.47 4.21 0.00	53.23 4.22 0.00	52.83 4.05 0.00	48.79 3.95 0.00	41.81 3.17 0.00	39.85 3.02 0.00
WATERSIDE___6 8 9 23538	32.02 2.15 -0.01	31.22 1.85 -0.01	29.23 1.65 -0.01	28.84 1.61 -0.01	28.34 1.50 -0.01	29.25 1.60 0.00	32.93 2.01 0.00	33.98 2.25 0.00	43.98 3.48 0.00	48.91 3.91 0.00	50.90 4.33 -0.01	53.04 4.51 -0.01	53.07 4.56 -0.01	53.50 4.73 -0.01	53.18 4.83 -0.01	53.50 4.91 0.00	53.50 4.82 0.00	52.15 4.83 -0.01	51.99 4.73 -0.01	53.77 4.75 -0.01	53.17 4.39 0.00	51.47 4.39 -2.23	44.44 3.79 -2.02	40.34 3.46 -0.04
WEST BABYLON___IC 23714	32.69 2.81 -0.02	31.97 2.58 -0.02	43.36 2.32 -13.48	29.94 2.26 -0.46	29.13 2.28 -0.02	29.92 2.27 -0.01	33.48 2.57 0.00	34.73 2.98 -0.02	54.55 3.97 -10.09	56.69 4.36 -7.34	63.59 4.61 -12.41	64.90 4.85 -11.52	58.38 4.95 -4.92	58.52 5.07 -4.68	58.49 5.12 -5.02	58.35 5.30 -4.47	58.76 5.16 -4.92	57.53 5.20 -5.01	65.64 5.20 -13.18	67.52 5.24 -13.26	67.71 4.93 -13.99	62.36 4.57 -12.94	55.85 4.06 -13.16	54.43 3.87 -13.74
WEST CANADA___HYD 24049	29.95 0.09 0.00	29.46 0.09 0.00	27.62 0.06 0.00	27.28 0.05 0.00	26.89 0.05 0.00	27.70 0.06 0.00	31.01 0.09 0.00	31.82 0.10 0.00	40.70 0.20 0.00	45.22 0.22 0.00	46.80 0.23 0.00	48.77 0.24 0.00	48.75 0.24 0.00	49.01 0.24 0.00	48.58 0.24 0.00	48.84 0.24 0.00	48.92 0.24 0.00	47.55 0.24 0.00	47.50 0.24 0.00	49.26 0.25 0.00	49.03 0.24 0.00	45.11 0.27 0.00	38.83 0.19 0.00	36.98 0.15 0.00
WESTERN_NY_WIND 24143	28.88 -0.99 0.00	28.63 -0.73 0.00	27.04 -0.52 0.00	26.84 -0.38 0.00	26.51 -0.32 0.00	27.29 -0.36 0.00	29.62 -1.30 0.00	29.73 -2.00 0.00	37.50 -3.00 0.00	41.35 -3.64 0.00	42.00 -4.56 0.00	43.58 -4.95 0.00	43.56 -4.95 0.00	43.59 -5.17 0.00	42.83 -5.51 0.00	42.57 -6.03 0.00	42.98 -5.70 0.00	41.73 -5.58 0.00	42.01 -5.25 0.00	43.87 -5.15 0.00	43.86 -4.93 0.00	41.52 -3.32 0.00	36.36 -2.28 0.00	34.22 -2.61 0.00
YORK___WARBASSE 23770	32.08 2.21 -0.01	31.26 1.88 -0.01	29.26 1.68 -0.01	28.87 1.63 -0.01	28.40 1.56 -0.01	29.31 1.66 0.00	32.99 2.07 0.00	34.08 2.35 0.00	44.10 3.60 0.00	49.04 4.05 0.00	51.04 4.47 -0.01	53.24 4.71 -0.01	53.27 4.75 -0.01	53.65 4.88 -0.01	53.28 4.93 -0.01	53.65 5.05 0.00	53.65 4.97 0.00	52.29 4.97 -0.01	52.13 4.87 -0.01	53.92 4.90 -0.01	53.42 4.63 0.00	52.28 4.66 -2.77	45.13 3.98 -2.51	40.48 3.61 -0.04