

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/24/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.05 2.57 0.00	32.56 2.19 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.93 3.70 0.00	48.93 4.11 -2.01	50.74 4.78 -0.01	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.79 5.05 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.49 3.49 -0.01	38.72 2.97 -0.03
74TH STREET_GT_1 24260	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.87 2.12 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	50.29 4.20 -3.28	50.79 4.82 -0.02	51.13 4.94 0.00	51.97 5.15 0.00	51.93 5.19 0.00	51.88 5.14 0.00	51.88 5.14 0.00	52.16 5.30 0.00	53.04 5.34 0.00	57.86 5.78 0.00	57.79 5.44 0.00	49.95 4.50 0.00	41.58 3.57 -0.02	38.81 3.04 -0.04
74TH STREET_GT_2 24261	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.87 2.12 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	50.29 4.20 -3.28	50.79 4.82 -0.02	51.13 4.94 0.00	51.97 5.15 0.00	51.93 5.19 0.00	51.88 5.14 0.00	51.88 5.14 0.00	52.16 5.30 0.00	53.04 5.34 0.00	57.86 5.78 0.00	57.79 5.44 0.00	49.95 4.50 0.00	41.58 3.57 -0.02	38.81 3.04 -0.04
ADK HUDSON___FALLS 24011	34.70 2.21 0.00	32.28 1.91 0.00	30.56 1.73 0.00	29.28 1.66 0.00	27.87 1.53 0.00	29.50 1.72 0.00	32.78 2.03 0.00	34.58 2.05 0.00	39.44 2.95 0.00	43.37 3.14 0.00	46.15 3.34 0.00	49.76 3.81 0.00	49.88 3.69 0.00	50.29 3.46 0.00	50.30 3.55 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.89 4.03 0.00	51.75 4.05 0.00	56.92 4.84 0.00	56.80 4.45 0.00	49.13 3.68 0.00	40.91 2.92 0.00	38.34 2.61 0.00
ADK RESOURCE___RCVRY 23798	34.70 2.21 0.00	32.28 1.91 0.00	30.56 1.73 0.00	29.28 1.66 0.00	27.87 1.53 0.00	29.50 1.72 0.00	32.78 2.03 0.00	34.58 2.05 0.00	39.44 2.95 0.00	43.37 3.14 0.00	46.15 3.34 0.00	49.76 3.81 0.00	49.88 3.69 0.00	50.29 3.46 0.00	50.30 3.55 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.89 4.03 0.00	51.75 4.05 0.00	56.92 4.84 0.00	56.80 4.45 0.00	49.13 3.68 0.00	40.91 2.92 0.00	38.34 2.61 0.00
ADK S GLENS___FALLS 24028	34.70 2.21 0.00	32.28 1.91 0.00	30.56 1.73 0.00	29.28 1.66 0.00	27.87 1.53 0.00	29.50 1.72 0.00	32.78 2.03 0.00	34.58 2.05 0.00	39.44 2.95 0.00	43.37 3.14 0.00	46.15 3.34 0.00	49.76 3.81 0.00	49.88 3.69 0.00	50.29 3.46 0.00	50.30 3.55 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.89 4.03 0.00	51.75 4.05 0.00	56.92 4.84 0.00	56.80 4.45 0.00	49.13 3.68 0.00	40.91 2.92 0.00	38.34 2.61 0.00
ADK_NYS___DAM 23527	34.01 1.53 0.00	31.70 1.34 0.00	30.04 1.21 0.00	28.78 1.16 0.00	27.37 1.03 0.00	28.94 1.17 0.00	32.07 1.32 0.00	33.90 1.37 0.00	38.52 2.04 0.00	42.48 2.25 0.00	45.26 2.44 0.00	48.75 2.80 0.00	48.96 2.77 0.00	49.68 2.86 0.00	49.69 2.94 0.00	49.73 2.99 0.00	49.64 2.90 0.00	49.95 3.09 0.00	50.66 2.96 0.00	55.51 3.44 0.00	55.38 3.04 0.00	47.81 2.36 0.00	39.92 1.94 0.00	37.48 1.75 0.00
AIR_PRODUCTS___DRP 24190	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
ALBANY___1 23571	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
ALBANY___2 23572	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
ALBANY___3 23573	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
ALBANY___4 23574	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00

ALCOA_RYNLDS___DRP 24188	32.33 -0.16 0.00	30.31 -0.06 0.00	28.83 0.00 0.00	27.65 0.03 0.00	26.40 0.05 0.00	27.81 0.03 0.00	30.72 -0.03 0.00	32.66 0.13 0.00	36.19 -0.29 0.00	39.83 -0.40 0.00	42.34 -0.47 0.00	45.12 -0.83 0.00	45.26 -0.92 0.00	45.75 -1.08 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.80 -0.93 0.00	45.83 -1.03 0.00	46.65 -1.05 0.00	50.88 -1.20 0.00	51.46 -0.89 0.00	44.86 -0.59 0.00	37.45 -0.53 0.00	35.51 -0.21 0.00
ALLEGHENY___COGEN 23514	32.23 -0.26 0.00	30.13 -0.24 0.00	28.88 0.06 0.00	27.65 0.03 0.00	26.53 0.18 0.00	27.75 -0.03 0.00	30.69 -0.06 0.00	32.37 -0.16 0.00	36.33 -0.15 0.00	40.19 -0.04 0.00	42.47 -0.34 0.00	44.98 -0.96 0.00	45.40 -0.79 0.00	46.26 -0.56 0.00	45.86 -0.89 0.00	45.76 -0.98 0.00	45.80 -0.93 0.00	45.60 -1.27 0.00	46.79 -0.91 0.00	50.98 -1.09 0.00	51.67 -0.68 0.00	45.50 0.05 0.00	38.29 0.30 0.00	35.30 -0.43 0.00
AMERICAN_REF_FUEL 24010	30.28 -2.21 0.00	28.15 -2.22 0.00	27.21 -1.61 0.00	26.05 -1.57 0.00	25.13 -1.21 0.00	26.14 -1.64 0.00	29.03 -1.72 0.00	29.93 -2.60 0.00	33.23 -3.25 0.00	36.49 -3.74 0.00	38.19 -4.62 0.00	40.20 -5.74 0.00	40.46 -5.73 0.00	41.44 -5.38 0.00	40.95 -5.80 0.00	40.85 -5.89 0.00	40.85 -5.89 0.00	40.35 -6.51 0.00	41.64 -6.06 0.00	45.15 -6.93 0.00	46.12 -6.23 0.00	41.36 -4.09 0.00	35.44 -2.55 0.00	32.58 -3.14 0.00
ARTHUR_KILL_GT_1 23520	35.13 2.63 -0.01	32.53 2.16 -0.01	30.68 1.84 -0.01	29.37 1.74 -0.01	27.93 1.58 -0.01	29.54 1.75 -0.01	32.81 2.06 0.00	34.61 2.08 0.01	39.50 3.03 0.01	44.00 3.78 0.01	50.16 4.20 -3.14	52.02 4.87 -1.20	51.80 4.90 -0.72	52.22 5.15 -0.25	52.15 5.14 -0.26	52.40 5.19 -0.47	52.16 5.14 -0.28	52.35 5.30 -0.20	53.73 5.29 -0.74	57.80 5.73 0.00	57.74 5.39 0.00	49.87 4.41 -0.01	43.08 3.46 -1.63	38.77 3.00 -0.04
ARTHUR_KILL_2 23512	35.13 2.63 -0.01	32.53 2.16 -0.01	30.68 1.84 -0.01	29.37 1.74 -0.01	27.93 1.58 -0.01	29.54 1.75 -0.01	32.81 2.06 0.00	34.61 2.08 0.01	39.50 3.03 0.01	44.00 3.78 0.01	50.16 4.20 -3.14	52.02 4.87 -1.20	51.80 4.90 -0.72	52.22 5.15 -0.25	52.15 5.14 -0.26	52.40 5.19 -0.47	52.16 5.14 -0.28	52.35 5.30 -0.20	53.73 5.29 -0.74	57.80 5.73 0.00	57.74 5.39 0.00	49.87 4.41 -0.01	43.08 3.46 -1.63	38.77 3.00 -0.04
ARTHUR_KILL_3 23513	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.05 3.82 0.00	50.20 4.24 -3.15	52.03 4.87 -1.21	51.85 4.94 -0.73	52.27 5.20 -0.25	52.20 5.19 -0.27	52.39 5.19 -0.46	52.20 5.19 -0.27	52.34 5.30 -0.19	53.77 5.34 -0.73	57.86 5.78 0.00	57.85 5.50 0.00	50.00 4.55 0.00	43.22 3.61 -1.63	38.84 3.07 -0.04
ASHOKAN____ 23654	34.63 2.14 0.00	32.22 1.85 0.00	30.44 1.61 0.00	29.17 1.55 0.00	27.74 1.40 0.00	29.31 1.53 0.00	32.50 1.75 0.00	34.45 1.92 0.00	39.18 2.70 0.00	43.53 3.30 0.00	46.41 3.60 0.00	50.13 4.18 0.00	50.48 4.30 0.00	51.41 4.59 0.00	51.33 4.58 0.00	51.32 4.58 0.00	51.32 4.58 0.00	51.59 4.73 0.00	52.47 4.77 0.00	57.39 5.31 0.00	57.22 4.87 0.00	49.22 3.77 0.00	40.95 2.96 0.00	38.19 2.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.54 3.06 0.01	43.96 3.74 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.03 4.85 0.01	51.92 5.10 0.01	51.88 5.14 0.01	51.83 5.09 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.94 5.25 0.01	57.74 5.68 0.01	57.68 5.34 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.84 3.07 -0.04
ASTORIA_EAST_ENERGY_CC2 323582	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.54 3.06 0.01	43.96 3.74 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.03 4.85 0.01	51.92 5.10 0.01	51.88 5.14 0.01	51.83 5.09 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.94 5.25 0.01	57.74 5.68 0.01	57.68 5.34 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.84 3.07 -0.04
ASTORIA_GT2_1 24094	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT2_2 24095	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT2_3 24096	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT2_4 24097	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT3_1 24098	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT3_2 24099	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT3_3 24100	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04

ASTORIA_GT3_4 24101	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT4_1 24102	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT4_2 24103	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT4_3 24104	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT4_4 24105	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT_1 23523	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA_GT_10 24110	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA_GT_11 24225	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA_GT_12 24226	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA_GT_13 24227	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA_GT_5 24106	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT_7 24107	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA_GT_8 24108	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA___2 24149	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 -0.01	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.87 5.14 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.05 4.59 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ASTORIA___3 23516	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04
ASTORIA___4 23517	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -0.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -0.01	38.88 3.11 -0.04

ASTORIA___5 23518	35.29 2.79 -0.01	32.84 2.46 -0.01	31.05 2.22 -0.01	29.70 2.07 -0.01	28.25 1.90 -0.01	29.81 2.03 0.00	33.06 2.31 0.00	34.84 2.31 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.87 4.92 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.93 5.19 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.64 3.65 -0.01	38.84 3.07 -0.04
ATHENS_STG_1 23668	33.69 1.20 0.00	31.37 1.00 0.00	29.69 0.86 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.70 0.95 0.00	33.54 1.01 0.00	38.05 1.57 0.00	42.12 1.89 0.00	44.87 2.06 0.00	48.38 2.44 0.00	48.63 2.45 0.00	49.40 2.58 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.53 2.67 0.00	50.37 2.67 0.00	55.04 2.97 0.00	55.07 2.72 0.00	47.63 2.18 0.00	39.70 1.71 0.00	37.16 1.43 0.00
ATHENS_STG_2 23670	33.69 1.20 0.00	31.37 1.00 0.00	29.69 0.86 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.70 0.95 0.00	33.54 1.01 0.00	38.05 1.57 0.00	42.12 1.89 0.00	44.87 2.06 0.00	48.38 2.44 0.00	48.63 2.45 0.00	49.40 2.58 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.53 2.67 0.00	50.37 2.67 0.00	55.04 2.97 0.00	55.07 2.72 0.00	47.63 2.18 0.00	39.70 1.71 0.00	37.16 1.43 0.00
ATHENS_STG_3 23677	33.69 1.20 0.00	31.37 1.00 0.00	29.69 0.86 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.70 0.95 0.00	33.54 1.01 0.00	38.05 1.57 0.00	42.12 1.89 0.00	44.87 2.06 0.00	48.38 2.44 0.00	48.63 2.45 0.00	49.40 2.58 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.36 2.62 0.00	49.53 2.67 0.00	50.37 2.67 0.00	55.04 2.97 0.00	55.07 2.72 0.00	47.63 2.18 0.00	39.70 1.71 0.00	37.16 1.43 0.00
BARRETT_IC_1 23704	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_10 23701	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_11 23702	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_12 23703	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_2 23705	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_3 23706	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_4 23707	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_5 23708	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_6 23709	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_7 23710	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_8 23711	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT_IC_9 23700	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36

BARRETT___1 23545	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BARRETT___2 23546	51.45 2.86 -16.10	50.76 2.55 -17.84	50.46 2.25 -19.38	49.38 2.15 -19.60	49.40 2.00 -21.05	49.77 2.14 -19.86	50.19 2.46 -16.98	50.52 2.60 -15.39	52.80 3.32 -13.00	59.11 3.66 -15.22	65.02 4.02 -18.18	67.73 4.64 -17.14	67.62 4.62 -16.81	78.15 4.82 -26.50	78.07 4.81 -26.51	77.92 4.81 -26.37	77.38 4.81 -25.83	76.30 4.92 -24.52	77.61 4.96 -24.95	116.37 5.42 -58.88	61.79 5.13 -4.31	55.46 4.23 -5.78	52.45 3.84 -10.63	51.59 3.50 -12.36
BEAVER RIVER___HYD 24048	32.49 0.00 0.00	30.31 -0.06 0.00	28.71 -0.12 0.00	27.54 -0.08 0.00	26.29 -0.05 0.00	27.72 -0.06 0.00	30.54 -0.22 0.00	32.47 -0.07 0.00	36.52 0.04 0.00	40.23 0.00 0.00	42.86 0.04 0.00	46.31 0.37 0.00	46.23 0.05 0.00	45.46 -1.36 0.00	45.67 -1.08 0.00	45.90 -0.84 0.00	45.94 -0.79 0.00	45.97 -0.89 0.00	46.51 -1.19 0.00	51.97 -0.10 0.00	52.92 0.58 0.00	45.81 0.36 0.00	37.99 0.00 0.00	35.94 0.21 0.00
BEEBEE_GT_13 23619	31.29 -1.20 0.00	29.03 -1.34 0.00	27.79 -1.04 0.00	26.55 -1.08 0.00	25.47 -0.87 0.00	26.72 -1.06 0.00	29.71 -1.05 0.00	31.07 -1.46 0.00	34.98 -1.50 0.00	37.65 -2.57 0.00	40.03 -2.78 0.00	42.64 -3.31 0.00	42.91 -3.28 0.00	43.78 -3.04 0.00	43.47 -3.27 0.00	43.37 -3.37 0.00	43.47 -3.27 0.00	43.30 -3.56 0.00	44.41 -3.29 0.00	48.38 -3.70 0.00	49.00 -3.35 0.00	42.81 -2.64 0.00	36.32 -1.67 0.00	34.23 -1.50 0.00
BETHLEHEM___GRP 23843	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
BETHLEHEM___GS1 323560	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
BETHLEHEM___GS2 323561	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
BETHLEHEM___GS3 323562	33.53 1.04 0.00	31.28 0.91 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.64 0.89 0.00	33.41 0.88 0.00	37.90 1.42 0.00	41.88 1.65 0.00	44.66 1.84 0.00	48.06 2.11 0.00	48.31 2.12 0.00	49.02 2.20 0.00	48.99 2.24 0.00	48.98 2.24 0.00	48.94 2.20 0.00	49.16 2.30 0.00	49.94 2.24 0.00	54.63 2.55 0.00	54.65 2.30 0.00	47.27 1.82 0.00	39.47 1.48 0.00	36.98 1.25 0.00
BETHLEHEM___STEEL 23779	30.41 -2.08 0.00	28.27 -2.10 0.00	27.33 -1.50 0.00	26.16 -1.46 0.00	25.21 -1.13 0.00	26.25 -1.53 0.00	29.09 -1.66 0.00	30.12 -2.41 0.00	33.49 -2.99 0.00	36.77 -3.46 0.00	38.58 -4.24 0.00	40.71 -5.24 0.00	40.97 -5.22 0.00	41.95 -4.87 0.00	41.46 -5.28 0.00	41.36 -5.38 0.00	41.41 -5.33 0.00	40.91 -5.95 0.00	42.21 -5.49 0.00	45.83 -6.25 0.00	46.75 -5.60 0.00	41.77 -3.68 0.00	35.67 -2.32 0.00	32.87 -2.86 0.00
BETHPAGE_CC_5 323564	51.58 2.99 -16.10	50.85 2.64 -17.84	50.58 2.36 -19.39	49.47 2.24 -19.61	49.46 2.05 -21.06	49.86 2.22 -19.86	50.29 2.55 -16.99	50.69 2.77 -15.39	53.13 3.65 -13.01	59.64 4.18 -15.23	65.54 4.54 -18.18	68.23 5.15 -17.14	68.17 5.17 -16.81	78.76 5.43 -26.50	78.68 5.42 -26.51	78.53 5.42 -26.37	77.94 5.38 -25.83	76.92 5.53 -24.53	78.23 5.58 -24.95	117.11 6.15 -58.89	62.36 5.71 -4.31	55.96 4.73 -5.78	52.45 3.84 -10.63	51.38 3.29 -12.36
BINGHAMTON___COGEN 23790	31.97 -0.52 0.00	29.91 -0.46 0.00	28.45 -0.37 0.00	27.24 -0.39 0.00	26.00 -0.34 0.00	27.36 -0.42 0.00	30.23 -0.52 0.00	32.08 -0.46 0.00	36.12 -0.36 0.00	39.91 -0.32 0.00	42.47 -0.34 0.00	45.49 -0.46 0.00	45.86 -0.32 0.00	46.54 -0.28 0.00	46.42 -0.33 0.00	46.37 -0.37 0.00	46.41 -0.33 0.00	46.49 -0.37 0.00	47.36 -0.33 0.00	51.76 -0.31 0.00	52.09 -0.26 0.00	45.36 -0.09 0.00	37.91 -0.08 0.00	35.37 -0.36 0.00
BLACK RIVER___HYD 24047	32.42 -0.06 0.00	30.25 -0.12 0.00	28.57 -0.26 0.00	27.40 -0.22 0.00	26.19 -0.16 0.00	27.64 -0.14 0.00	30.38 -0.37 0.00	32.34 -0.20 0.00	36.52 0.04 0.00	40.27 0.04 0.00	42.99 0.17 0.00	46.59 0.64 0.00	46.42 0.23 0.00	45.14 -1.69 0.00	45.39 -1.36 0.00	45.62 -1.12 0.00	45.66 -1.08 0.00	45.64 -1.22 0.00	46.08 -1.62 0.00	52.23 0.16 0.00	53.24 0.89 0.00	46.00 0.55 0.00	38.02 0.04 0.00	35.98 0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	33.62 1.14 0.00	31.31 0.94 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.67 0.92 0.00	33.48 0.94 0.00	37.98 1.50 0.00	41.96 1.73 0.00	44.74 1.93 0.00	48.20 2.25 0.00	48.45 2.26 0.00	49.21 2.39 0.00	49.13 2.38 0.00	49.12 2.38 0.00	49.12 2.38 0.00	49.30 2.44 0.00	50.13 2.43 0.00	54.78 2.71 0.00	54.86 2.51 0.00	47.45 2.00 0.00	39.58 1.60 0.00	37.05 1.32 0.00
BOC_GAS_DRP 24189	33.43 0.94 0.00	31.16 0.79 0.00	29.52 0.69 0.00	28.29 0.66 0.00	26.92 0.58 0.00	28.42 0.64 0.00	31.49 0.74 0.00	33.31 0.78 0.00	37.72 1.24 0.00	41.72 1.49 0.00	44.40 1.58 0.00	47.83 1.88 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.76 2.01 0.00	48.75 2.01 0.00	48.75 2.01 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.84 1.11 0.00
BORALEX_4TH_BRANCH 23824	34.01 1.53 0.00	31.70 1.34 0.00	30.04 1.21 0.00	28.78 1.16 0.00	27.37 1.03 0.00	28.94 1.17 0.00	32.07 1.32 0.00	33.90 1.37 0.00	38.52 2.04 0.00	42.48 2.25 0.00	45.26 2.44 0.00	48.75 2.80 0.00	48.96 2.77 0.00	49.68 2.86 0.00	49.69 2.94 0.00	49.73 2.99 0.00	49.64 2.90 0.00	49.95 3.09 0.00	50.66 2.96 0.00	55.51 3.44 0.00	55.38 3.04 0.00	47.81 2.36 0.00	39.92 1.94 0.00	37.48 1.75 0.00
BOWLINE___1 23526	34.47 1.98 0.00	32.04 1.67 0.00	30.27 1.44 0.00	28.95 1.33 0.00	27.53 1.19 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.26 1.72 0.00	39.00 2.52 0.00	43.24 3.02 0.00	46.15 3.34 0.00	49.85 3.91 0.00	50.16 3.97 0.00	51.04 4.21 0.00	50.95 4.21 0.00	50.95 4.21 0.00	50.95 4.21 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.82 4.74 0.00	56.80 4.45 0.00	49.00 3.55 0.00	40.80 2.81 0.00	38.05 2.32 0.00

BOWLINE___2 23595	34.47 1.98 0.00	32.04 1.67 0.00	30.27 1.44 0.00	28.95 1.33 0.00	27.53 1.19 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.26 1.72 0.00	39.00 2.52 0.00	43.24 3.02 0.00	46.15 3.34 0.00	49.85 3.91 0.00	50.20 4.02 0.00	51.04 4.21 0.00	50.95 4.21 0.00	50.95 4.21 0.00	50.95 4.21 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.87 4.79 0.00	56.80 4.45 0.00	49.00 3.55 0.00	40.80 2.81 0.00	38.05 2.32 0.00
BROOKHAVEN___DRP 24191	51.97 3.38 -16.10	51.21 3.01 -17.84	50.92 2.71 -19.39	49.85 2.62 -19.61	49.83 2.42 -21.06	50.25 2.61 -19.87	50.69 2.95 -16.99	51.05 3.12 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.83 5.74 -17.14	68.91 5.91 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.10 5.44 -4.31	55.64 4.41 -5.78	52.15 3.53 -10.63	51.16 3.07 -12.36
BROOKLYN_NAVY_YARD 23515	35.02 2.53 0.00	32.59 2.22 0.00	30.73 1.90 0.00	29.39 1.77 0.00	27.92 1.58 0.00	29.50 1.72 0.00	32.75 2.00 0.00	34.68 2.15 0.00	39.58 3.10 0.00	43.81 3.58 0.00	46.91 3.98 -0.11	50.56 4.59 -0.02	50.90 4.71 0.00	51.74 4.92 0.00	51.70 4.96 0.00	51.69 4.95 0.00	51.65 4.91 0.00	51.92 5.06 0.00	52.85 5.15 0.00	57.70 5.62 0.00	57.63 5.29 0.00	49.72 4.27 0.00	41.38 3.38 0.00	38.77 3.00 -0.04
BURROWS___LYONSDAL 23803	32.52 0.03 0.00	30.34 -0.03 0.00	28.77 -0.06 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.66 -0.09 0.00	32.50 -0.03 0.00	36.59 0.11 0.00	40.31 0.08 0.00	42.94 0.13 0.00	46.27 0.32 0.00	46.32 0.14 0.00	46.17 -0.66 0.00	46.19 -0.56 0.00	46.32 -0.42 0.00	46.37 -0.37 0.00	46.44 -0.42 0.00	47.13 -0.57 0.00	52.28 0.21 0.00	52.87 0.52 0.00	45.81 0.36 0.00	38.10 0.11 0.00	35.87 0.14 0.00
CALPINE_BETH_PAGE_GT4 24209	51.67 3.09 -16.10	50.91 2.70 -17.84	50.63 2.42 -19.39	49.52 2.29 -19.61	49.51 2.11 -21.06	49.92 2.28 -19.86	50.35 2.61 -16.99	50.76 2.83 -15.39	53.21 3.72 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.33 5.24 -17.14	68.17 5.17 -16.81	78.76 5.43 -26.50	78.68 5.42 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.92 5.53 -24.53	78.23 5.58 -24.95	117.11 6.15 -58.88	62.57 5.92 -4.31	56.14 4.91 -5.78	52.57 3.95 -10.63	51.48 3.39 -12.36
CALPINE_BETH_PAGE_GT_4 323586	51.67 3.09 -16.10	50.91 2.70 -17.84	50.63 2.42 -19.39	49.52 2.29 -19.61	49.51 2.11 -21.06	49.92 2.28 -19.86	50.35 2.61 -16.99	50.76 2.83 -15.39	53.21 3.72 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.33 5.24 -17.14	68.17 5.17 -16.81	78.76 5.43 -26.50	78.68 5.42 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.92 5.53 -24.53	78.23 5.58 -24.95	117.11 6.15 -58.88	62.57 5.92 -4.31	56.14 4.91 -5.78	52.57 3.95 -10.63	51.48 3.39 -12.36
CALPINE_BP_GT1 23823	51.67 3.09 -16.10	50.91 2.70 -17.84	50.63 2.42 -19.39	49.52 2.29 -19.61	49.51 2.11 -21.06	49.92 2.28 -19.86	50.35 2.61 -16.99	50.76 2.83 -15.39	53.21 3.72 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.33 5.24 -17.14	68.17 5.17 -16.81	78.76 5.43 -26.50	78.68 5.42 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.92 5.53 -24.53	78.23 5.58 -24.95	117.11 6.15 -58.88	62.57 5.92 -4.31	56.14 4.91 -5.78	52.57 3.95 -10.63	51.48 3.39 -12.36
CALSPAN___DRP 24200	30.41 -2.08 0.00	28.27 -2.10 0.00	27.33 -1.50 0.00	26.16 -1.46 0.00	25.21 -1.13 0.00	26.25 -1.53 0.00	29.09 -1.66 0.00	30.12 -2.41 0.00	33.49 -2.99 0.00	36.77 -3.46 0.00	38.58 -4.24 0.00	40.71 -5.24 0.00	40.97 -5.22 0.00	41.95 -4.87 0.00	41.46 -5.28 0.00	41.36 -5.38 0.00	41.41 -5.33 0.00	40.91 -5.95 0.00	42.21 -5.49 0.00	45.83 -6.25 0.00	46.75 -5.60 0.00	41.77 -3.68 0.00	35.67 -2.32 0.00	32.87 -2.86 0.00
CARR_STREET_E_SYR 24060	31.77 -0.71 0.00	29.67 -0.70 0.00	28.22 -0.61 0.00	27.04 -0.58 0.00	25.82 -0.53 0.00	27.17 -0.61 0.00	30.11 -0.65 0.00	31.78 -0.75 0.00	35.71 -0.77 0.00	39.30 -0.93 0.00	41.79 -1.03 0.00	44.75 -1.19 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.53 -1.22 0.00	45.52 -1.22 0.00	45.57 -1.17 0.00	45.60 -1.27 0.00	46.51 -1.19 0.00	50.77 -1.30 0.00	51.14 -1.20 0.00	44.54 -0.91 0.00	37.34 -0.65 0.00	34.98 -0.75 0.00
CARTHAGE___PAPER 23857	32.45 -0.03 0.00	30.28 -0.09 0.00	28.62 -0.20 0.00	27.46 -0.17 0.00	26.21 -0.13 0.00	27.67 -0.11 0.00	30.44 -0.31 0.00	32.40 -0.13 0.00	36.52 0.04 0.00	40.23 0.00 0.00	42.94 0.13 0.00	46.50 0.55 0.00	46.32 0.14 0.00	45.23 -1.59 0.00	45.48 -1.26 0.00	45.71 -1.03 0.00	45.76 -0.98 0.00	45.78 -1.08 0.00	46.22 -1.48 0.00	52.13 0.05 0.00	53.13 0.79 0.00	45.91 0.45 0.00	37.99 0.00 0.00	35.94 0.21 0.00
CE_DUNWOOD___DRP 24194	34.70 2.21 0.00	32.25 1.88 0.00	30.47 1.64 0.00	29.14 1.52 0.00	27.71 1.37 0.00	29.31 1.53 0.00	32.53 1.78 0.00	34.45 1.92 0.00	39.25 2.77 0.00	43.49 3.26 0.00	46.55 3.64 -0.10	50.22 4.27 0.00	50.53 4.34 0.00	51.41 4.59 0.00	51.33 4.58 0.00	51.32 4.58 0.00	51.27 4.53 0.00	51.55 4.69 0.00	52.42 4.72 0.00	57.23 5.16 0.00	57.16 4.82 0.00	49.36 3.91 0.00	41.06 3.08 0.00	38.30 2.57 0.00
CE_MILLWOOD___DRP 24193	34.60 2.11 0.00	32.16 1.79 0.00	30.38 1.56 0.00	29.06 1.44 0.00	27.63 1.29 0.00	29.22 1.44 0.00	32.44 1.69 0.00	34.35 1.82 0.00	39.11 2.63 0.00	43.37 3.14 0.00	46.41 3.51 -0.09	50.04 4.09 0.00	50.39 4.20 0.00	51.22 4.40 0.00	51.14 4.39 0.00	51.13 4.39 0.00	51.13 4.39 0.00	51.36 4.50 0.00	52.23 4.53 0.00	57.02 4.95 0.00	57.01 4.66 0.00	49.18 3.73 0.00	40.95 2.96 0.00	38.20 2.47 0.00
CE_NYC2_DRP 24202	35.22 2.73 -0.01	32.75 2.37 -0.01	30.91 2.08 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -4.04	54.34 4.96 -3.43	53.29 5.03 -2.07	52.83 5.29 -0.72	52.78 5.28 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -4.63	38.92 3.14 -0.04
CE_NYC_DRP 24195	35.09 2.60 0.00	32.62 2.25 0.00	30.79 1.96 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.74 2.21 0.00	39.65 3.17 0.00	44.01 3.78 0.00	49.56 4.20 -2.55	50.79 4.82 -0.01	51.08 4.90 0.00	51.90 5.10 0.03	51.89 5.14 0.00	51.88 5.14 0.00	51.83 5.09 0.00	52.04 5.25 0.07	52.67 5.29 0.32	56.09 5.73 1.71	56.06 5.39 1.68	49.90 4.45 0.00	41.53 3.53 -0.01	38.80 3.04 -0.03
CHAT_HIGH_FALL_HYD 323578	32.16 -0.32 0.00	30.13 -0.24 0.00	28.65 -0.17 0.00	27.48 -0.14 0.00	26.24 -0.11 0.00	27.64 -0.14 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	35.97 -0.51 0.00	39.58 -0.64 0.00	42.13 -0.69 0.00	44.84 -1.10 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.52 -1.22 0.00	45.55 -1.31 0.00	46.36 -1.34 0.00	50.51 -1.56 0.00	51.09 -1.26 0.00	44.54 -0.91 0.00	37.19 -0.80 0.00	35.23 -0.50 0.00
CH_MIDHUDSON___DRP 24192	34.47 1.98 0.00	32.07 1.70 0.00	30.30 1.47 0.00	29.00 1.38 0.00	27.58 1.24 0.00	29.14 1.36 0.00	32.35 1.60 0.00	34.26 1.72 0.00	38.96 2.48 0.00	43.20 2.98 0.00	46.15 3.34 0.00	49.81 3.86 0.00	50.16 3.97 0.00	50.99 4.17 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.90 4.16 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.82 4.74 0.00	56.74 4.40 0.00	48.95 3.50 0.00	40.76 2.77 0.00	38.02 2.29 0.00

CH_MISC_IPPS 23765	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
CH_RES_BVR_FALLS 23983	32.39 -0.10 0.00	30.31 -0.06 0.00	28.77 -0.06 0.00	27.59 -0.03 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.69 -0.06 0.00	32.53 0.00 0.00	36.33 -0.15 0.00	40.07 -0.16 0.00	42.64 -0.17 0.00	45.72 -0.23 0.00	45.91 -0.28 0.00	46.49 -0.33 0.00	46.42 -0.33 0.00	46.46 -0.28 0.00	46.46 -0.28 0.00	46.53 -0.33 0.00	47.36 -0.33 0.00	51.71 -0.36 0.00	52.09 -0.26 0.00	45.22 -0.23 0.00	37.80 -0.19 0.00	35.62 -0.11 0.00
CH_RES_NIAGARA 23895	30.31 -2.18 0.00	28.18 -2.19 0.00	27.27 -1.56 0.00	26.10 -1.52 0.00	25.18 -1.16 0.00	26.17 -1.61 0.00	29.09 -1.66 0.00	29.96 -2.57 0.00	33.27 -3.21 0.00	36.49 -3.74 0.00	38.23 -4.58 0.00	40.25 -5.70 0.00	40.50 -5.68 0.00	41.48 -5.34 0.00	41.00 -5.75 0.00	40.85 -5.89 0.00	40.90 -5.84 0.00	40.35 -6.51 0.00	41.69 -6.01 0.00	45.15 -6.93 0.00	46.17 -6.18 0.00	41.41 -4.05 0.00	35.48 -2.51 0.00	32.66 -3.07 0.00
CH_RES_SYRACUSE 23985	31.74 -0.75 0.00	29.61 -0.76 0.00	28.16 -0.66 0.00	26.99 -0.64 0.00	25.76 -0.58 0.00	27.14 -0.64 0.00	30.04 -0.71 0.00	31.72 -0.81 0.00	35.68 -0.80 0.00	39.26 -0.97 0.00	41.74 -1.07 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.64 -1.22 0.00	46.51 -1.19 0.00	50.83 -1.25 0.00	51.20 -1.15 0.00	44.54 -0.91 0.00	37.26 -0.72 0.00	34.94 -0.79 0.00
COLONIE_LFGE__ 323577	33.98 1.49 0.00	31.64 1.28 0.00	29.98 1.15 0.00	28.73 1.10 0.00	27.34 1.00 0.00	28.89 1.11 0.00	32.04 1.29 0.00	33.83 1.30 0.00	38.45 1.97 0.00	42.44 2.21 0.00	45.26 2.44 0.00	48.70 2.76 0.00	48.96 2.77 0.00	49.58 2.76 0.00	49.60 2.85 0.00	49.64 2.90 0.00	49.59 2.85 0.00	49.86 3.00 0.00	50.61 2.91 0.00	55.46 3.38 0.00	55.38 3.04 0.00	47.91 2.45 0.00	39.96 1.98 0.00	37.44 1.71 0.00
CORNELL____ 23752	31.48 -1.01 0.00	29.37 -1.00 0.00	27.99 -0.84 0.00	27.04 -0.58 0.00	25.84 -0.50 0.00	27.06 -0.72 0.00	29.83 -0.92 0.00	31.52 -1.01 0.00	35.53 -0.95 0.00	39.22 -1.01 0.00	41.70 -1.11 0.00	44.71 -1.24 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.34 -1.40 0.00	45.34 -1.40 0.00	45.38 -1.36 0.00	45.45 -1.41 0.00	46.36 -1.34 0.00	50.93 -1.15 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.38 -0.61 0.00	34.84 -0.89 0.00
COXSACKIE____GT 23611	34.47 1.98 0.00	32.07 1.70 0.00	30.35 1.53 0.00	29.06 1.44 0.00	27.66 1.32 0.00	29.22 1.44 0.00	32.41 1.66 0.00	34.32 1.79 0.00	38.96 2.48 0.00	43.24 3.02 0.00	46.15 3.34 0.00	49.81 3.86 0.00	50.11 3.93 0.00	50.94 4.12 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.90 4.16 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.92 4.84 0.00	56.80 4.45 0.00	48.91 3.45 0.00	40.72 2.74 0.00	37.98 2.25 0.00
CRESCENT____HYD 24018	33.98 1.49 0.00	31.64 1.28 0.00	29.98 1.15 0.00	28.73 1.10 0.00	27.34 1.00 0.00	28.89 1.11 0.00	32.04 1.29 0.00	33.83 1.30 0.00	38.45 1.97 0.00	42.44 2.21 0.00	45.26 2.44 0.00	48.70 2.76 0.00	48.96 2.77 0.00	49.58 2.76 0.00	49.60 2.85 0.00	49.64 2.90 0.00	49.59 2.85 0.00	49.86 3.00 0.00	50.61 2.91 0.00	55.46 3.38 0.00	55.38 3.04 0.00	47.91 2.45 0.00	39.96 1.98 0.00	37.44 1.71 0.00
CRUCIBLE_METL_DRP 24180	31.74 -0.75 0.00	29.61 -0.76 0.00	28.16 -0.66 0.00	26.99 -0.64 0.00	25.76 -0.58 0.00	27.14 -0.64 0.00	30.04 -0.71 0.00	31.72 -0.81 0.00	35.68 -0.80 0.00	39.26 -0.97 0.00	41.74 -1.07 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.64 -1.22 0.00	46.51 -1.19 0.00	50.83 -1.25 0.00	51.20 -1.15 0.00	44.54 -0.91 0.00	37.26 -0.72 0.00	34.94 -0.79 0.00
DANSKAMMER____1 23586	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
DANSKAMMER____2 23589	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
DANSKAMMER____3 23590	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
DANSKAMMER____4 23591	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
DANSKAMMER____DIESEL 23592	34.37 1.88 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.26 1.51 0.00	34.16 1.63 0.00	38.78 2.30 0.00	43.00 2.78 0.00	45.94 3.13 0.00	49.67 3.72 0.00	49.97 3.79 0.00	50.85 4.03 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.76 4.02 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.80 2.07 0.00
DASHVILLE____HYD 23610	34.57 2.08 0.00	32.13 1.76 0.00	30.35 1.53 0.00	29.03 1.41 0.00	27.61 1.26 0.00	29.19 1.42 0.00	32.41 1.66 0.00	34.32 1.79 0.00	39.03 2.55 0.00	43.33 3.10 0.00	46.33 3.51 0.00	50.04 4.09 0.00	50.34 4.16 0.00	51.22 4.40 0.00	51.19 4.44 0.00	51.18 4.44 0.00	51.13 4.39 0.00	51.41 4.55 0.00	52.33 4.63 0.00	57.13 5.05 0.00	57.01 4.66 0.00	49.13 3.68 0.00	40.87 2.89 0.00	38.09 2.36 0.00
DOGLEVILLE____HYD 23807	33.56 1.07 0.00	31.28 0.91 0.00	29.72 0.89 0.00	28.45 0.83 0.00	27.13 0.79 0.00	28.64 0.86 0.00	31.73 0.98 0.00	33.64 1.11 0.00	37.87 1.39 0.00	41.92 1.69 0.00	44.70 1.88 0.00	48.24 2.30 0.00	48.45 2.26 0.00	49.02 2.20 0.00	48.99 2.24 0.00	49.03 2.29 0.00	49.08 2.34 0.00	49.34 2.48 0.00	50.18 2.48 0.00	54.94 2.86 0.00	54.91 2.56 0.00	47.50 2.05 0.00	39.54 1.56 0.00	37.05 1.32 0.00

DUNKIRK___1 23563	29.53 -2.96 0.00	27.73 -2.64 0.00	26.69 -2.13 0.00	25.61 -2.02 0.00	24.60 -1.74 0.00	25.67 -2.11 0.00	28.17 -2.58 0.00	29.64 -2.90 0.00	33.02 -3.47 0.00	36.49 -3.74 0.00	38.45 -4.37 0.00	40.71 -5.24 0.00	41.15 -5.03 0.00	41.95 -4.87 0.00	41.60 -5.14 0.00	41.55 -5.19 0.00	41.60 -5.14 0.00	41.33 -5.53 0.00	42.45 -5.25 0.00	46.19 -5.88 0.00	46.90 -5.44 0.00	41.63 -3.82 0.00	35.25 -2.74 0.00	32.44 -3.29 0.00
DUNKIRK___2 23564	29.53 -2.96 0.00	27.73 -2.64 0.00	26.69 -2.13 0.00	25.61 -2.02 0.00	24.60 -1.74 0.00	25.67 -2.11 0.00	28.17 -2.58 0.00	29.64 -2.90 0.00	33.02 -3.47 0.00	36.49 -3.74 0.00	38.45 -4.37 0.00	40.71 -5.24 0.00	41.15 -5.03 0.00	41.95 -4.87 0.00	41.60 -5.14 0.00	41.55 -5.19 0.00	41.60 -5.14 0.00	41.33 -5.53 0.00	42.45 -5.25 0.00	46.19 -5.88 0.00	46.90 -5.44 0.00	41.63 -3.82 0.00	35.25 -2.74 0.00	32.44 -3.29 0.00
DUNKIRK___3 23565	29.73 -2.76 0.00	27.88 -2.49 0.00	26.81 -2.02 0.00	25.72 -1.91 0.00	24.71 -1.63 0.00	25.78 -2.00 0.00	28.35 -2.40 0.00	29.77 -2.77 0.00	33.20 -3.28 0.00	36.65 -3.58 0.00	38.62 -4.20 0.00	40.89 -5.05 0.00	41.29 -4.90 0.00	42.14 -4.68 0.00	41.79 -4.96 0.00	41.69 -5.05 0.00	41.74 -5.00 0.00	41.47 -5.39 0.00	42.59 -5.10 0.00	46.35 -5.73 0.00	47.06 -5.29 0.00	41.77 -3.68 0.00	35.40 -2.58 0.00	32.62 -3.11 0.00
DUNKIRK___4 23566	29.73 -2.76 0.00	27.88 -2.49 0.00	26.81 -2.02 0.00	25.72 -1.91 0.00	24.71 -1.63 0.00	25.78 -2.00 0.00	28.35 -2.40 0.00	29.77 -2.77 0.00	33.20 -3.28 0.00	36.65 -3.58 0.00	38.62 -4.20 0.00	40.89 -5.05 0.00	41.29 -4.90 0.00	42.14 -4.68 0.00	41.79 -4.96 0.00	41.69 -5.05 0.00	41.74 -5.00 0.00	41.47 -5.39 0.00	42.59 -5.10 0.00	46.35 -5.73 0.00	47.06 -5.29 0.00	41.77 -3.68 0.00	35.40 -2.58 0.00	32.62 -3.11 0.00
EAST HAMPTON___GT 23717	53.01 4.42 -16.10	52.15 3.95 -17.84	51.82 3.60 -19.39	50.66 3.43 -19.61	50.62 3.21 -21.06	51.09 3.44 -19.87	51.65 3.91 -16.99	52.12 4.20 -15.40	54.74 5.25 -13.01	61.57 6.11 -15.23	67.68 6.68 -18.18	70.76 7.67 -17.14	70.89 7.90 -16.81	81.57 8.24 -26.50	81.48 8.23 -26.51	81.33 8.23 -26.37	80.74 8.18 -25.83	79.73 8.34 -24.53	81.09 8.44 -24.95	120.28 9.32 -58.89	64.14 7.49 -4.31	57.28 6.04 -5.78	53.40 4.79 -10.63	52.20 4.11 -12.36
EAST RIVER___6 23660	35.15 2.66 0.00	32.68 2.31 0.00	30.81 1.99 0.00	29.50 1.88 0.00	28.03 1.69 0.00	29.61 1.83 0.00	32.87 2.12 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	49.56 4.20 -2.55	50.83 4.87 -0.01	51.13 4.94 0.00	51.95 5.15 0.03	51.93 5.19 0.00	51.93 5.19 0.00	51.88 5.14 0.00	52.09 5.30 0.07	52.72 5.34 0.32	56.14 5.78 1.71	56.11 5.44 1.68	49.90 4.45 0.00	41.53 3.53 -0.01	38.80 3.04 -0.03
EAST RIVER___7 23524	35.15 2.66 0.00	32.68 2.31 0.00	30.81 1.99 0.00	29.50 1.88 0.00	28.03 1.69 0.00	29.61 1.83 0.00	32.87 2.12 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	49.56 4.20 -2.55	50.83 4.87 -0.01	51.13 4.94 0.00	51.95 5.15 0.03	51.93 5.19 0.00	51.93 5.19 0.00	51.88 5.14 0.00	52.09 5.30 0.07	52.72 5.34 0.32	56.14 5.78 1.71	56.11 5.44 1.68	49.90 4.45 0.00	41.53 3.53 -0.01	38.80 3.04 -0.03
EAST_HAMPTON___DIESEL 23722	53.01 4.42 -16.10	52.15 3.95 -17.84	51.82 3.60 -19.39	50.66 3.43 -19.61	50.62 3.21 -21.06	51.09 3.44 -19.87	51.65 3.91 -16.99	52.12 4.20 -15.40	54.74 5.25 -13.01	61.57 6.11 -15.23	67.68 6.68 -18.18	70.76 7.67 -17.14	70.89 7.90 -16.81	81.57 8.24 -26.50	81.48 8.23 -26.51	81.33 8.23 -26.37	80.74 8.18 -25.83	79.73 8.34 -24.53	81.09 8.44 -24.95	120.28 9.32 -58.89	64.14 7.49 -4.31	57.28 6.04 -5.78	53.40 4.79 -10.63	52.20 4.11 -12.36
EAST_RIVER___1 323558	35.09 2.60 0.00	32.62 2.25 0.00	30.79 1.96 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.74 2.21 0.00	39.65 3.17 0.00	44.01 3.78 0.00	49.56 4.20 -2.55	50.79 4.82 -0.01	51.08 4.90 0.00	51.90 5.10 0.03	51.89 5.14 0.00	51.88 5.14 0.00	51.83 5.09 0.00	52.04 5.25 0.07	52.67 5.29 0.32	56.09 5.73 1.71	56.06 5.39 1.68	49.90 4.45 0.00	41.53 3.53 -0.01	38.80 3.04 -0.03
EAST_RIVER___2 323559	35.15 2.66 0.00	32.68 2.31 0.00	30.81 1.99 0.00	29.50 1.88 0.00	28.03 1.69 0.00	29.61 1.83 0.00	32.87 2.12 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	49.56 4.20 -2.55	50.83 4.87 -0.01	51.13 4.94 0.00	51.95 5.15 0.03	51.93 5.19 0.00	51.93 5.19 0.00	51.88 5.14 0.00	52.09 5.30 0.07	52.72 5.34 0.32	56.14 5.78 1.71	56.11 5.44 1.68	49.90 4.45 0.00	41.53 3.53 -0.01	38.80 3.04 -0.03
ELEC_TRO_TEK 24086	51.19 2.60 -16.10	50.45 2.25 -17.84	50.17 1.96 -19.39	49.10 1.88 -19.60	49.11 1.71 -21.05	49.47 1.83 -19.86	49.86 2.12 -16.99	50.23 2.31 -15.39	52.62 3.14 -13.00	59.11 3.66 -15.23	65.06 4.07 -18.18	67.82 4.73 -17.14	67.75 4.76 -16.81	78.34 5.01 -26.50	78.26 5.00 -26.51	78.11 5.00 -26.37	77.57 5.00 -25.83	76.54 5.15 -24.53	77.80 5.15 -24.95	116.58 5.62 -58.88	61.84 5.18 -4.31	55.46 4.23 -5.78	52.11 3.49 -10.63	51.09 3.00 -12.36
E_CANADA_CAP_HY 24051	33.53 1.04 0.00	31.28 0.91 0.00	29.69 0.86 0.00	28.42 0.80 0.00	27.11 0.76 0.00	28.67 0.89 0.00	31.77 1.01 0.00	33.48 0.94 0.00	38.01 1.53 0.00	41.92 1.69 0.00	44.53 1.71 0.00	47.74 1.79 0.00	47.94 1.76 0.00	48.27 1.45 0.00	48.15 1.40 0.00	48.09 1.36 0.00	48.09 1.36 0.00	48.22 1.36 0.00	49.18 1.48 0.00	53.85 1.77 0.00	54.49 2.15 0.00	47.18 1.73 0.00	39.32 1.33 0.00	36.84 1.11 0.00
E_CANADA_MHWK_HY 24050	33.56 1.07 0.00	31.28 0.91 0.00	29.72 0.89 0.00	28.45 0.83 0.00	27.13 0.79 0.00	28.64 0.86 0.00	31.73 0.98 0.00	33.64 1.11 0.00	37.87 1.39 0.00	41.92 1.69 0.00	44.70 1.88 0.00	48.24 2.30 0.00	48.45 2.26 0.00	49.02 2.20 0.00	48.99 2.24 0.00	49.03 2.29 0.00	49.08 2.34 0.00	49.34 2.48 0.00	50.18 2.48 0.00	54.94 2.86 0.00	54.91 2.56 0.00	47.50 2.05 0.00	39.54 1.56 0.00	37.05 1.32 0.00
E_FISHKILL___LBMP 23776	34.44 1.95 0.00	32.04 1.67 0.00	30.27 1.44 0.00	28.98 1.35 0.00	27.56 1.21 0.00	29.14 1.36 0.00	32.32 1.57 0.00	34.22 1.69 0.00	38.96 2.48 0.00	43.16 2.94 0.00	46.07 3.25 0.00	49.76 3.81 0.00	50.06 3.88 0.00	50.90 4.07 0.00	50.81 4.07 0.00	50.81 4.07 0.00	50.81 4.07 0.00	51.03 4.17 0.00	51.90 4.20 0.00	56.71 4.63 0.00	56.64 4.29 0.00	48.91 3.45 0.00	40.72 2.74 0.00	38.02 2.29 0.00
FAR ROCKAWAY___4 23548	51.90 3.31 -16.10	51.12 2.92 -17.84	50.80 2.59 -19.38	49.65 2.43 -19.60	49.63 2.24 -21.05	50.03 2.39 -19.86	50.32 2.58 -16.98	50.69 2.77 -15.39	53.27 3.79 -13.00	59.71 4.26 -15.22	65.84 4.84 -18.18	68.10 5.01 -17.14	68.08 5.08 -16.81	78.66 5.34 -26.50	78.63 5.38 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.87 5.48 -24.52	78.18 5.53 -24.95	116.89 5.94 -58.88	62.88 6.23 -4.31	56.32 5.09 -5.78	53.10 4.48 -10.63	52.16 4.07 -12.36
FARRAGUT___LBMP 323566	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	49.59 4.11 -2.67	50.74 4.78 -0.02	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.79 5.05 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04



FENER____WINDPWR 24204	32.45 -0.03 0.00	30.28 -0.09 0.00	28.77 -0.06 0.00	27.59 -0.03 0.00	26.34 0.00 0.00	27.75 -0.03 0.00	30.69 -0.06 0.00	32.47 -0.07 0.00	36.55 0.07 0.00	40.31 0.08 0.00	42.90 0.09 0.00	46.08 0.14 0.00	46.28 0.09 0.00	46.68 -0.14 0.00	46.56 -0.19 0.00	46.55 -0.19 0.00	46.60 -0.14 0.00	46.67 -0.19 0.00	47.56 -0.14 0.00	52.34 0.26 0.00	52.71 0.37 0.00	45.77 0.32 0.00	38.21 0.23 0.00	35.76 0.04 0.00
FIBERTEK____ENERGY 23856	31.74 -0.75 0.00	29.61 -0.76 0.00	28.16 -0.66 0.00	26.99 -0.64 0.00	25.76 -0.58 0.00	27.14 -0.64 0.00	30.04 -0.71 0.00	31.72 -0.81 0.00	35.68 -0.80 0.00	39.26 -0.97 0.00	41.74 -1.07 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.64 -1.22 0.00	46.51 -1.19 0.00	50.83 -1.25 0.00	51.20 -1.15 0.00	44.54 -0.91 0.00	37.26 -0.72 0.00	34.94 -0.79 0.00
FITZPATRICK____ 23598	31.42 -1.07 0.00	29.34 -1.03 0.00	27.87 -0.95 0.00	26.71 -0.91 0.00	25.50 -0.84 0.00	26.86 -0.92 0.00	29.74 -1.01 0.00	31.39 -1.14 0.00	35.28 -1.20 0.00	38.78 -1.45 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.51 -1.21 0.00
FORT ORANGE____ 23900	33.75 1.27 0.00	31.46 1.09 0.00	29.83 1.01 0.00	28.56 0.94 0.00	27.19 0.84 0.00	28.72 0.94 0.00	31.80 1.05 0.00	33.61 1.07 0.00	38.16 1.68 0.00	42.20 1.97 0.00	44.96 2.14 0.00	48.11 2.16 0.00	48.36 2.17 0.00	49.07 2.25 0.00	49.04 2.29 0.00	49.08 2.34 0.00	49.03 2.29 0.00	49.25 2.39 0.00	50.04 2.34 0.00	54.68 2.60 0.00	54.70 2.36 0.00	47.31 1.86 0.00	39.73 1.75 0.00	37.19 1.46 0.00
FORT_DRUM_COGEN 23780	32.36 -0.13 0.00	30.16 -0.21 0.00	28.51 -0.32 0.00	27.35 -0.28 0.00	26.11 -0.24 0.00	27.56 -0.22 0.00	30.32 -0.43 0.00	32.27 -0.26 0.00	36.44 -0.04 0.00	40.15 -0.08 0.00	42.90 0.09 0.00	46.45 0.51 0.00	46.28 0.09 0.00	45.04 -1.78 0.00	45.25 -1.50 0.00	45.52 -1.22 0.00	45.57 -1.17 0.00	45.55 -1.31 0.00	45.98 -1.72 0.00	52.08 0.00 0.00	53.13 0.79 0.00	45.86 0.41 0.00	37.91 -0.08 0.00	35.87 0.14 0.00
FPL FAR_ROCK_GT1 24212	51.90 3.31 -16.10	51.12 2.92 -17.84	50.80 2.59 -19.38	49.65 2.43 -19.60	49.63 2.24 -21.05	50.03 2.39 -19.86	50.32 2.58 -16.98	50.69 2.77 -15.39	53.27 3.79 -13.00	59.71 4.26 -15.22	65.84 4.84 -18.18	68.10 5.01 -17.14	68.08 5.08 -16.81	78.66 5.34 -26.50	78.63 5.38 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.87 5.48 -24.52	78.18 5.53 -24.95	116.89 5.94 -58.88	62.88 6.23 -4.31	56.32 5.09 -5.78	53.10 4.48 -10.63	52.16 4.07 -12.36
FPL FAR_ROCK_GT2 23815	51.90 3.31 -16.10	51.12 2.92 -17.84	50.80 2.59 -19.38	49.65 2.43 -19.60	49.63 2.24 -21.05	50.03 2.39 -19.86	50.32 2.58 -16.98	50.69 2.77 -15.39	53.27 3.79 -13.00	59.71 4.26 -15.22	65.84 4.84 -18.18	68.10 5.01 -17.14	68.08 5.08 -16.81	78.66 5.34 -26.50	78.63 5.38 -26.51	78.48 5.37 -26.37	77.94 5.38 -25.83	76.87 5.48 -24.52	78.18 5.53 -24.95	116.89 5.94 -58.88	62.88 6.23 -4.31	56.32 5.09 -5.78	53.10 4.48 -10.63	52.16 4.07 -12.36
FRANKLIN_FALL_HYD 24054	32.26 -0.23 0.00	30.25 -0.12 0.00	28.74 -0.09 0.00	27.59 -0.03 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.63 -0.12 0.00	32.60 0.07 0.00	36.12 -0.36 0.00	39.70 -0.52 0.00	42.22 -0.60 0.00	44.94 -1.01 0.00	45.08 -1.11 0.00	45.42 -1.40 0.00	45.53 -1.22 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.60 -1.27 0.00	46.36 -1.34 0.00	50.62 -1.46 0.00	51.30 -1.05 0.00	44.72 -0.73 0.00	37.34 -0.65 0.00	35.41 -0.32 0.00
FREEPORT_EQUS_GT1 23764	51.80 3.22 -16.10	51.03 2.82 -17.84	50.72 2.51 -19.39	49.60 2.38 -19.60	49.59 2.19 -21.06	50.03 2.39 -19.86	50.47 2.74 -16.99	50.88 2.96 -15.39	53.35 3.87 -13.00	59.92 4.47 -15.23	65.75 4.75 -18.18	68.51 5.42 -17.14	68.45 5.45 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.81 5.70 -26.37	78.22 5.66 -25.83	77.20 5.81 -24.53	78.52 5.87 -24.95	117.42 6.46 -58.88	62.73 6.07 -4.31	56.37 5.14 -5.78	52.79 4.18 -10.63	51.70 3.61 -12.36
FULTON COGEN____ 23766	31.71 -0.78 0.00	29.58 -0.79 0.00	28.13 -0.69 0.00	26.96 -0.66 0.00	25.74 -0.61 0.00	27.11 -0.67 0.00	29.98 -0.77 0.00	31.65 -0.88 0.00	35.64 -0.84 0.00	39.22 -1.01 0.00	41.70 -1.11 0.00	44.75 -1.19 0.00	45.03 -1.15 0.00	45.60 -1.22 0.00	45.48 -1.26 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.69 -1.17 0.00	46.46 -1.24 0.00	50.72 -1.35 0.00	51.09 -1.26 0.00	44.50 -0.95 0.00	37.15 -0.84 0.00	34.91 -0.82 0.00
Freeport____CT2 23818	51.80 3.22 -16.10	51.03 2.82 -17.84	50.72 2.51 -19.39	49.60 2.38 -19.60	49.59 2.19 -21.06	50.03 2.39 -19.86	50.47 2.74 -16.99	50.88 2.96 -15.39	53.35 3.87 -13.00	59.92 4.47 -15.23	65.75 4.75 -18.18	68.51 5.42 -17.14	68.45 5.45 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.81 5.70 -26.37	78.22 5.66 -25.83	77.20 5.81 -24.53	78.52 5.87 -24.95	117.42 6.46 -58.88	62.73 6.07 -4.31	56.37 5.14 -5.78	52.79 4.18 -10.63	51.70 3.61 -12.36
G.F.CEMENT____DRP 24184	34.70 2.21 0.00	32.28 1.91 0.00	30.56 1.73 0.00	29.28 1.66 0.00	27.87 1.53 0.00	29.50 1.72 0.00	32.78 2.03 0.00	34.58 2.05 0.00	39.44 2.95 0.00	43.37 3.14 0.00	46.15 3.34 0.00	49.76 3.81 0.00	49.88 3.69 0.00	50.29 3.46 0.00	50.30 3.55 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.89 4.03 0.00	51.75 4.05 0.00	56.92 4.84 0.00	56.80 4.45 0.00	49.13 3.68 0.00	40.91 2.92 0.00	38.34 2.61 0.00
GARDENVILLE____LBMP 24039	30.31 -2.18 0.00	28.24 -2.13 0.00	27.27 -1.56 0.00	26.10 -1.52 0.00	25.16 -1.19 0.00	26.19 -1.58 0.00	29.00 -1.75 0.00	30.06 -2.47 0.00	33.45 -3.03 0.00	36.73 -3.50 0.00	38.58 -4.24 0.00	40.71 -5.24 0.00	40.97 -5.22 0.00	41.91 -4.92 0.00	41.46 -5.28 0.00	41.36 -5.38 0.00	41.41 -5.33 0.00	40.96 -5.90 0.00	42.21 -5.49 0.00	45.83 -6.25 0.00	46.75 -5.60 0.00	41.72 -3.73 0.00	35.63 -2.36 0.00	32.80 -2.93 0.00
GENERAL____MILLS 23808	30.41 -2.08 0.00	28.27 -2.10 0.00	27.33 -1.50 0.00	26.16 -1.46 0.00	25.21 -1.13 0.00	26.25 -1.53 0.00	29.09 -1.66 0.00	30.12 -2.41 0.00	33.49 -2.99 0.00	36.77 -3.46 0.00	38.58 -4.24 0.00	40.71 -5.24 0.00	40.97 -5.22 0.00	41.95 -4.87 0.00	41.46 -5.28 0.00	41.36 -5.38 0.00	41.41 -5.33 0.00	40.91 -5.95 0.00	42.21 -5.49 0.00	45.83 -6.25 0.00	46.75 -5.60 0.00	41.77 -3.68 0.00	35.67 -2.32 0.00	32.87 -2.86 0.00
GE_PLASTICS____DRP 24183	33.46 0.97 0.00	31.19 0.82 0.00	29.58 0.75 0.00	28.31 0.69 0.00	26.95 0.61 0.00	28.47 0.69 0.00	31.55 0.80 0.00	33.35 0.81 0.00	37.79 1.31 0.00	41.76 1.53 0.00	44.48 1.67 0.00	47.88 1.93 0.00	48.17 1.99 0.00	48.88 2.06 0.00	48.85 2.10 0.00	48.84 2.10 0.00	48.80 2.06 0.00	49.02 2.16 0.00	49.84 2.15 0.00	54.47 2.40 0.00	54.49 2.15 0.00	47.18 1.73 0.00	39.35 1.37 0.00	36.87 1.14 0.00
GILBOA____I 23756	33.36 0.88 0.00	31.13 0.76 0.00	29.49 0.66 0.00	28.23 0.61 0.00	26.87 0.53 0.00	28.39 0.61 0.00	31.46 0.71 0.00	33.28 0.75 0.00	37.68 1.20 0.00	41.68 1.45 0.00	44.40 1.58 0.00	47.78 1.84 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.71 1.96 0.00	48.70 1.96 0.00	48.70 1.96 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.80 1.07 0.00

GILBOA___2 23757	33.36 0.88 0.00	31.13 0.76 0.00	29.49 0.66 0.00	28.23 0.61 0.00	26.87 0.53 0.00	28.39 0.61 0.00	31.46 0.71 0.00	33.28 0.75 0.00	37.68 1.20 0.00	41.68 1.45 0.00	44.40 1.58 0.00	47.78 1.84 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.71 1.96 0.00	48.70 1.96 0.00	48.70 1.96 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.80 1.07 0.00
GILBOA___3 23758	33.36 0.88 0.00	31.13 0.76 0.00	29.49 0.66 0.00	28.23 0.61 0.00	26.87 0.53 0.00	28.39 0.61 0.00	31.46 0.71 0.00	33.28 0.75 0.00	37.68 1.20 0.00	41.68 1.45 0.00	44.40 1.58 0.00	47.78 1.84 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.71 1.96 0.00	48.70 1.96 0.00	48.70 1.96 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.80 1.07 0.00
GILBOA___4 23759	33.36 0.88 0.00	31.13 0.76 0.00	29.49 0.66 0.00	28.23 0.61 0.00	26.87 0.53 0.00	28.39 0.61 0.00	31.46 0.71 0.00	33.28 0.75 0.00	37.68 1.20 0.00	41.68 1.45 0.00	44.40 1.58 0.00	47.78 1.84 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.71 1.96 0.00	48.70 1.96 0.00	48.70 1.96 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.80 1.07 0.00
GILBOA____ 23599	33.36 0.88 0.00	31.13 0.76 0.00	29.49 0.66 0.00	28.23 0.61 0.00	26.87 0.53 0.00	28.39 0.61 0.00	31.46 0.71 0.00	33.28 0.75 0.00	37.68 1.20 0.00	41.68 1.45 0.00	44.40 1.58 0.00	47.78 1.84 0.00	48.08 1.89 0.00	48.79 1.97 0.00	48.71 1.96 0.00	48.70 1.96 0.00	48.70 1.96 0.00	48.92 2.06 0.00	49.75 2.05 0.00	54.37 2.29 0.00	54.44 2.09 0.00	47.13 1.68 0.00	39.32 1.33 0.00	36.80 1.07 0.00
GINNA____ 23603	29.99 -2.50 0.00	27.88 -2.49 0.00	26.69 -2.13 0.00	25.52 -2.10 0.00	24.50 -1.84 0.00	25.69 -2.08 0.00	28.51 -2.24 0.00	29.83 -2.70 0.00	33.45 -3.03 0.00	36.53 -3.70 0.00	38.75 -4.07 0.00	41.26 -4.69 0.00	41.52 -4.66 0.00	42.33 -4.49 0.00	42.07 -4.67 0.00	41.97 -4.77 0.00	42.02 -4.72 0.00	41.85 -5.01 0.00	42.93 -4.77 0.00	46.71 -5.36 0.00	47.27 -5.08 0.00	41.50 -3.95 0.00	35.06 -2.92 0.00	32.73 -3.00 0.00
GLEN PARK____ 23778	32.62 0.13 0.00	30.43 0.06 0.00	28.74 -0.09 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.81 0.03 0.00	30.57 -0.18 0.00	32.53 0.00 0.00	36.77 0.29 0.00	40.55 0.32 0.00	43.37 0.56 0.00	47.00 1.06 0.00	46.79 0.60 0.00	45.32 -1.50 0.00	45.58 -1.17 0.00	45.85 -0.89 0.00	45.90 -0.84 0.00	45.88 -0.98 0.00	46.32 -1.38 0.00	52.70 0.62 0.00	53.76 1.41 0.00	46.41 0.95 0.00	38.33 0.34 0.00	36.23 0.50 0.00
GLENWOOD_IC_1_G5 23712	51.35 2.76 -16.10	50.60 2.40 -17.84	50.34 2.13 -19.38	49.24 2.02 -19.60	49.21 1.82 -21.05	49.64 2.00 -19.86	50.04 2.31 -16.98	50.40 2.47 -15.39	52.88 3.39 -13.00	59.40 3.94 -15.23	65.15 4.15 -18.18	67.87 4.78 -17.14	67.85 4.85 -16.81	78.43 5.10 -26.50	78.35 5.10 -26.51	78.20 5.09 -26.37	77.61 5.05 -25.83	76.59 5.20 -24.53	77.89 5.25 -24.95	116.69 5.73 -58.88	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.27 3.18 -12.36
GLENWOOD_IC_2_G1 23688	51.16 2.57 -16.10	50.42 2.22 -17.84	50.17 1.96 -19.38	49.07 1.85 -19.60	49.05 1.66 -21.05	49.47 1.83 -19.86	49.85 2.12 -16.98	50.20 2.28 -15.39	52.62 3.14 -13.00	59.15 3.70 -15.22	65.11 4.11 -18.18	67.82 4.73 -17.14	67.85 4.85 -16.81	78.38 5.06 -26.50	78.31 5.05 -26.51	78.16 5.05 -26.37	77.61 5.05 -25.83	76.59 5.20 -24.52	77.84 5.20 -24.95	116.63 5.68 -58.88	61.99 5.34 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.06 2.97 -12.36
GLENWOOD_IC_3_G1 23689	51.16 2.57 -16.10	50.42 2.22 -17.84	50.17 1.96 -19.38	49.07 1.85 -19.60	49.05 1.66 -21.05	49.47 1.83 -19.86	49.85 2.12 -16.98	50.20 2.28 -15.39	52.62 3.14 -13.00	59.15 3.70 -15.22	65.11 4.11 -18.18	67.82 4.73 -17.14	67.85 4.85 -16.81	78.38 5.06 -26.50	78.31 5.05 -26.51	78.16 5.05 -26.37	77.61 5.05 -25.83	76.59 5.20 -24.52	77.84 5.20 -24.95	116.63 5.68 -58.88	61.99 5.34 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.06 2.97 -12.36
GLENWOOD___4 23550	51.35 2.76 -16.10	50.60 2.40 -17.84	50.34 2.13 -19.38	49.24 2.02 -19.60	49.21 1.82 -21.05	49.64 2.00 -19.86	50.04 2.31 -16.98	50.40 2.47 -15.39	52.88 3.39 -13.00	59.40 3.94 -15.23	65.24 4.24 -18.18	67.96 4.87 -17.14	67.94 4.94 -16.81	78.48 5.15 -26.50	78.45 5.19 -26.51	78.30 5.19 -26.37	77.71 5.14 -25.83	76.68 5.30 -24.53	77.99 5.34 -24.95	116.79 5.83 -58.88	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.27 3.18 -12.36
GLENWOOD___5 23614	51.35 2.76 -16.10	50.60 2.40 -17.84	50.34 2.13 -19.38	49.24 2.02 -19.60	49.21 1.82 -21.05	49.64 2.00 -19.86	50.04 2.31 -16.98	50.40 2.47 -15.39	52.88 3.39 -13.00	59.40 3.94 -15.23	65.24 4.24 -18.18	67.96 4.87 -17.14	67.94 4.94 -16.81	78.48 5.15 -26.50	78.45 5.19 -26.51	78.30 5.19 -26.37	77.71 5.14 -25.83	76.68 5.30 -24.53	77.99 5.34 -24.95	116.79 5.83 -58.88	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.27 3.18 -12.36
GLOBAL GREEN_PORT_GT1 23814	53.01 4.42 -16.10	52.15 3.95 -17.84	51.82 3.60 -19.39	50.66 3.43 -19.61	50.59 3.19 -21.06	51.06 3.42 -19.87	51.61 3.87 -16.99	52.09 4.16 -15.40	54.74 5.25 -13.01	61.53 6.07 -15.23	67.68 6.68 -18.18	70.72 7.63 -17.14	70.89 7.90 -16.81	81.57 8.24 -26.50	81.48 8.23 -26.51	81.33 8.23 -26.37	80.74 8.18 -25.83	79.73 8.34 -24.53	81.09 8.44 -24.95	120.28 9.32 -58.89	64.14 7.49 -4.31	57.28 6.04 -5.78	53.36 4.75 -10.63	52.16 4.07 -12.36
GOETHSLN___LBMP 323567	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	49.92 4.24 -2.87	51.34 4.87 -0.52	51.43 4.94 -0.31	52.13 5.20 -0.11	52.05 5.19 -0.11	52.12 5.19 -0.20	51.99 5.14 -0.11	52.24 5.30 -0.08	53.35 5.34 -0.31	57.86 5.78 0.00	57.84 5.50 0.00	50.00 4.55 0.00	42.29 3.61 -0.69	38.84 3.07 -0.04
GOUDEY___7 23579	31.90 -0.58 0.00	29.88 -0.49 0.00	28.42 -0.40 0.00	27.21 -0.41 0.00	25.97 -0.37 0.00	27.33 -0.44 0.00	30.17 -0.58 0.00	32.08 -0.46 0.00	36.08 -0.40 0.00	39.87 -0.36 0.00	42.43 -0.39 0.00	45.44 -0.51 0.00	45.82 -0.37 0.00	46.49 -0.33 0.00	46.37 -0.37 0.00	46.37 -0.37 0.00	46.37 -0.37 0.00	46.49 -0.37 0.00	47.36 -0.33 0.00	51.76 -0.31 0.00	52.03 -0.31 0.00	45.36 -0.09 0.00	37.91 -0.08 0.00	35.37 -0.36 0.00
GOUDEY___8 23580	31.90 -0.58 0.00	29.88 -0.49 0.00	28.42 -0.40 0.00	27.21 -0.41 0.00	25.97 -0.37 0.00	27.31 -0.47 0.00	30.17 -0.58 0.00	32.04 -0.49 0.00	36.04 -0.44 0.00	39.87 -0.36 0.00	42.39 -0.43 0.00	45.44 -0.51 0.00	45.77 -0.42 0.00	46.45 -0.37 0.00	46.33 -0.42 0.00	46.32 -0.42 0.00	46.32 -0.42 0.00	46.44 -0.42 0.00	47.32 -0.38 0.00	51.71 -0.36 0.00	52.03 -0.31 0.00	45.31 -0.14 0.00	37.87 -0.11 0.00	35.34 -0.39 0.00
GOWANUS_GT1_1 24077	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04

GOWANUS_GT1_2 24078	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_3 24079	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_4 24080	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_5 24084	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_6 24111	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_7 24112	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT1_8 24113	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_1 24114	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_2 24115	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_3 24116	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_4 24117	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_5 24118	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_6 24119	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_7 24120	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT2_8 24121	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_1 24122	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04

GOWANUS_GT3_2 24123	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_3 24124	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_4 24125	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_5 24126	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_6 24127	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_7 24128	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT3_8 24129	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_1 24130	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_2 24131	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_3 24132	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_4 24133	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_5 24134	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_6 24135	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_7 24136	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GOWANUS_GT4_8 24137	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
GRAHMSVILLE____HY 23607	34.05 1.56 0.00	31.70 1.34 0.00	30.01 1.18 0.00	28.73 1.10 0.00	27.34 1.00 0.00	28.86 1.08 0.00	32.01 1.26 0.00	33.93 1.40 0.00	38.45 1.97 0.00	42.64 2.41 0.00	45.51 2.70 0.00	49.07 3.12 0.00	49.37 3.19 0.00	50.15 3.32 0.00	50.06 3.32 0.00	50.06 3.32 0.00	50.06 3.32 0.00	50.28 3.42 0.00	51.18 3.48 0.00	55.93 3.85 0.00	56.01 3.66 0.00	48.31 2.86 0.00	40.23 2.24 0.00	37.55 1.82 0.00

GREENIDGE___3 23582	30.93 -1.56 0.00	28.91 -1.46 0.00	27.62 -1.21 0.00	26.46 -1.16 0.00	25.34 -1.00 0.00	26.56 -1.22 0.00	29.37 -1.38 0.00	31.00 -1.53 0.00	34.77 -1.71 0.00	38.26 -1.97 0.00	40.59 -2.23 0.00	43.33 -2.62 0.00	43.65 -2.54 0.00	44.39 -2.43 0.00	44.17 -2.57 0.00	44.12 -2.62 0.00	44.17 -2.57 0.00	44.14 -2.72 0.00	45.12 -2.58 0.00	49.26 -2.81 0.00	49.78 -2.57 0.00	43.63 -1.82 0.00	36.62 -1.37 0.00	34.16 -1.57 0.00
GREENIDGE___4 23583	30.93 -1.56 0.00	28.91 -1.46 0.00	27.62 -1.21 0.00	26.46 -1.16 0.00	25.34 -1.00 0.00	26.56 -1.22 0.00	29.37 -1.38 0.00	31.00 -1.53 0.00	34.77 -1.71 0.00	38.26 -1.97 0.00	40.59 -2.23 0.00	43.33 -2.62 0.00	43.65 -2.54 0.00	44.39 -2.43 0.00	44.17 -2.57 0.00	44.12 -2.62 0.00	44.17 -2.57 0.00	44.14 -2.72 0.00	45.12 -2.58 0.00	49.26 -2.81 0.00	49.78 -2.57 0.00	43.63 -1.82 0.00	36.62 -1.37 0.00	34.16 -1.57 0.00
HARZA MOOSE___RIVER 24016	32.52 0.03 0.00	30.34 -0.03 0.00	28.77 -0.06 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.66 -0.09 0.00	32.50 -0.03 0.00	36.59 0.11 0.00	40.31 0.08 0.00	42.94 0.13 0.00	46.27 0.32 0.00	46.32 0.14 0.00	46.17 -0.66 0.00	46.19 -0.56 0.00	46.32 -0.42 0.00	46.37 -0.37 0.00	46.44 -0.42 0.00	47.13 -0.57 0.00	52.28 0.21 0.00	52.87 0.52 0.00	45.81 0.36 0.00	38.10 0.11 0.00	35.87 0.14 0.00
HEMPSTEAD___ 23647	51.45 2.86 -16.10	50.69 2.49 -17.84	50.43 2.22 -19.39	49.33 2.10 -19.60	49.32 1.92 -21.05	49.72 2.08 -19.86	50.14 2.40 -16.99	50.53 2.60 -15.39	52.99 3.50 -13.00	59.52 4.06 -15.23	65.41 4.41 -18.18	68.14 5.05 -17.14	68.08 5.08 -16.81	78.66 5.34 -26.50	78.59 5.33 -26.51	78.44 5.33 -26.37	77.85 5.28 -25.83	76.82 5.44 -24.53	78.13 5.49 -24.95	116.95 5.99 -58.88	62.36 5.71 -4.31	55.91 4.68 -5.78	52.38 3.76 -10.63	51.31 3.22 -12.36
HICKLING___1 23621	31.38 -1.10 0.00	29.49 -0.88 0.00	28.13 -0.69 0.00	26.93 -0.69 0.00	25.76 -0.58 0.00	27.00 -0.78 0.00	29.71 -1.05 0.00	31.72 -0.81 0.00	35.64 -0.84 0.00	39.50 -0.72 0.00	41.96 -0.86 0.00	44.80 -1.15 0.00	45.26 -0.92 0.00	45.98 -0.84 0.00	45.81 -0.93 0.00	45.76 -0.98 0.00	45.80 -0.93 0.00	45.88 -0.98 0.00	46.79 -0.91 0.00	51.14 -0.94 0.00	51.61 -0.73 0.00	45.18 -0.27 0.00	37.80 -0.19 0.00	35.01 -0.71 0.00
HICKLING___2 23622	31.38 -1.10 0.00	29.49 -0.88 0.00	28.13 -0.69 0.00	26.93 -0.69 0.00	25.76 -0.58 0.00	27.00 -0.78 0.00	29.74 -1.01 0.00	31.72 -0.81 0.00	35.64 -0.84 0.00	39.50 -0.72 0.00	41.96 -0.86 0.00	44.80 -1.15 0.00	45.26 -0.92 0.00	46.03 -0.80 0.00	45.81 -0.93 0.00	45.76 -0.98 0.00	45.80 -0.93 0.00	45.88 -0.98 0.00	46.84 -0.86 0.00	51.14 -0.94 0.00	51.61 -0.73 0.00	45.22 -0.23 0.00	37.80 -0.19 0.00	35.01 -0.71 0.00
HIGH FALLS___HY 23754	34.53 2.05 0.00	32.13 1.76 0.00	30.35 1.53 0.00	29.06 1.44 0.00	27.63 1.29 0.00	29.19 1.42 0.00	32.41 1.66 0.00	34.35 1.82 0.00	39.03 2.55 0.00	43.33 3.10 0.00	46.28 3.47 0.00	49.99 4.04 0.00	50.34 4.16 0.00	51.18 4.35 0.00	51.14 4.39 0.00	51.13 4.39 0.00	51.09 4.35 0.00	51.36 4.50 0.00	52.28 4.58 0.00	57.13 5.05 0.00	57.06 4.71 0.00	49.13 3.68 0.00	40.87 2.89 0.00	38.09 2.36 0.00
HILLBURN___GT 23639	34.53 2.05 0.00	32.13 1.76 0.00	30.35 1.53 0.00	29.03 1.41 0.00	27.61 1.26 0.00	29.19 1.42 0.00	32.44 1.69 0.00	34.35 1.82 0.00	39.14 2.66 0.00	43.37 3.14 0.00	46.33 3.51 0.00	50.08 4.14 0.00	50.39 4.20 0.00	51.27 4.45 0.00	51.19 4.44 0.00	51.18 4.44 0.00	51.13 4.39 0.00	51.41 4.55 0.00	52.28 4.58 0.00	57.08 5.00 0.00	57.01 4.66 0.00	49.18 3.73 0.00	40.91 2.92 0.00	38.16 2.43 0.00
HOLTSVILLE_IC_1 23690	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.89 2.96 -15.40	53.25 3.76 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.59 5.59 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.58 6.61 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
HOLTSVILLE_IC_10 23699	52.00 3.41 -16.10	51.24 3.04 -17.84	50.95 2.74 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.72 2.98 -16.99	51.08 3.16 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.88 5.79 -17.14	68.96 5.96 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.38 3.29 -12.36
HOLTSVILLE_IC_2 23691	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.89 2.96 -15.40	53.25 3.76 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.59 5.59 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.58 6.61 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
HOLTSVILLE_IC_3 23692	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.89 2.96 -15.40	53.25 3.76 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.59 5.59 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.58 6.61 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
HOLTSVILLE_IC_4 23693	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.89 2.96 -15.40	53.25 3.76 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.59 5.59 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.58 6.61 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
HOLTSVILLE_IC_5 23694	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.89 2.96 -15.40	53.25 3.76 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.59 5.59 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.58 6.61 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
HOLTSVILLE_IC_6 23695	52.00 3.41 -16.10	51.24 3.04 -17.84	50.95 2.74 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.72 2.98 -16.99	51.08 3.16 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.88 5.79 -17.14	68.96 5.96 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.38 3.29 -12.36
HOLTSVILLE_IC_7 23696	52.00 3.41 -16.10	51.24 3.04 -17.84	50.95 2.74 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.72 2.98 -16.99	51.08 3.16 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.88 5.79 -17.14	68.96 5.96 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.38 3.29 -12.36

HOLTSVILLE_IC_8 23697	52.00 3.41 -16.10	51.24 3.04 -17.84	50.95 2.74 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.72 2.98 -16.99	51.08 3.16 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.88 5.79 -17.14	68.96 5.96 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.38 3.29 -12.36
HOLTSVILLE_IC_9 23698	52.00 3.41 -16.10	51.24 3.04 -17.84	50.95 2.74 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.72 2.98 -16.99	51.08 3.16 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.88 5.79 -17.14	68.96 5.96 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.38 3.29 -12.36
HQ_GEN_CEDARS 23644	32.07 -0.42 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.48 -0.14 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.50 -0.25 0.00	32.47 -0.07 0.00	35.93 -0.55 0.00	39.54 -0.68 0.00	42.00 -0.81 0.00	44.89 -1.06 0.00	44.98 -1.20 0.00	45.32 -1.50 0.00	45.44 -1.31 0.00	45.43 -1.31 0.00	45.48 -1.26 0.00	45.55 -1.31 0.00	46.32 -1.38 0.00	50.62 -1.46 0.00	51.25 -1.10 0.00	44.54 -0.91 0.00	37.26 -0.72 0.00	35.34 -0.39 0.00
HQ_GEN_CHAT DC 23651	32.39 -0.10 0.00	30.40 0.03 0.00	28.85 0.03 0.00	27.68 0.06 0.00	26.42 0.08 0.00	27.83 0.06 0.00	30.78 0.03 0.00	33.31 0.10 -0.68	35.55 -0.26 0.68	39.91 -0.32 0.00	42.47 -0.34 0.00	45.49 -0.46 0.00	45.68 -0.51 0.00	46.26 -0.56 0.00	46.23 -0.51 0.00	46.23 -0.51 0.00	46.23 -0.51 0.00	46.30 -0.56 0.00	47.13 -0.57 0.00	51.35 -0.73 0.00	51.77 -0.58 0.00	45.00 -0.45 0.00	37.61 -0.38 0.00	35.55 -0.18 0.00
HUDSON AVE_GT_3 23810	35.12 2.63 0.00	32.65 2.28 0.00	30.79 1.96 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	49.68 4.20 -2.67	50.79 4.82 -0.02	51.08 4.90 0.00	51.97 5.15 0.00	51.89 5.14 0.00	51.88 5.14 0.00	51.88 5.14 0.00	52.11 5.25 0.00	52.99 5.29 0.00	57.86 5.78 0.00	57.79 5.44 0.00	49.95 4.50 0.00	41.57 3.57 -0.02	38.84 3.07 -0.04
HUDSON AVE_GT_4 23540	35.12 2.63 0.00	32.65 2.28 0.00	30.79 1.96 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	49.68 4.20 -2.67	50.79 4.82 -0.02	51.08 4.90 0.00	51.97 5.15 0.00	51.89 5.14 0.00	51.88 5.14 0.00	51.88 5.14 0.00	52.11 5.25 0.00	52.99 5.29 0.00	57.86 5.78 0.00	57.79 5.44 0.00	49.95 4.50 0.00	41.57 3.57 -0.02	38.84 3.07 -0.04
HUDSON AVE_GT_5 23657	35.12 2.63 0.00	32.65 2.28 0.00	30.79 1.96 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.01 3.78 0.00	49.68 4.20 -2.67	50.79 4.82 -0.02	51.08 4.90 0.00	51.97 5.15 0.00	51.89 5.14 0.00	51.88 5.14 0.00	51.88 5.14 0.00	52.11 5.25 0.00	52.99 5.29 0.00	57.86 5.78 0.00	57.79 5.44 0.00	49.95 4.50 0.00	41.57 3.57 -0.02	38.84 3.07 -0.04
HUDSON_AVE_10 24168	35.02 2.53 0.00	32.59 2.22 0.00	30.73 1.90 0.00	29.39 1.77 0.00	27.92 1.58 0.00	29.50 1.72 0.00	32.75 2.00 0.00	34.68 2.15 0.00	39.58 3.10 0.00	43.81 3.58 0.00	46.91 3.98 -0.11	50.56 4.59 -0.02	50.90 4.71 0.00	51.74 4.92 0.00	51.70 4.96 0.00	51.69 4.95 0.00	51.65 4.91 0.00	51.92 5.06 0.00	52.85 5.15 0.00	57.70 5.62 0.00	57.63 5.29 0.00	49.72 4.27 0.00	41.38 3.38 -0.02	38.77 3.00 -0.04
HUNTLEY___63 23557	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
HUNTLEY___64 23558	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
HUNTLEY___65 23559	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
HUNTLEY___66 23560	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
HUNTLEY___67 23561	30.21 -2.27 0.00	28.09 -2.28 0.00	27.15 -1.67 0.00	25.99 -1.63 0.00	25.08 -1.26 0.00	26.08 -1.69 0.00	28.94 -1.81 0.00	29.90 -2.64 0.00	33.23 -3.25 0.00	36.49 -3.74 0.00	38.28 -4.54 0.00	40.34 -5.61 0.00	40.60 -5.59 0.00	41.58 -5.24 0.00	41.09 -5.66 0.00	40.99 -5.75 0.00	41.04 -5.70 0.00	40.53 -6.33 0.00	41.83 -5.87 0.00	45.36 -6.72 0.00	46.27 -6.07 0.00	41.41 -4.05 0.00	35.40 -2.58 0.00	32.62 -3.11 0.00
HUNTLEY___68 23562	30.21 -2.27 0.00	28.09 -2.28 0.00	27.15 -1.67 0.00	25.99 -1.63 0.00	25.08 -1.26 0.00	26.08 -1.69 0.00	28.94 -1.81 0.00	29.90 -2.64 0.00	33.23 -3.25 0.00	36.49 -3.74 0.00	38.28 -4.54 0.00	40.34 -5.61 0.00	40.60 -5.59 0.00	41.58 -5.24 0.00	41.09 -5.66 0.00	40.99 -5.75 0.00	41.04 -5.70 0.00	40.53 -6.33 0.00	41.83 -5.87 0.00	45.36 -6.72 0.00	46.27 -6.07 0.00	41.41 -4.05 0.00	35.40 -2.58 0.00	32.62 -3.11 0.00
INDECK___CORINTH 23802	34.79 2.31 0.00	32.37 2.00 0.00	30.64 1.82 0.00	29.36 1.74 0.00	27.98 1.63 0.00	29.61 1.83 0.00	32.90 2.15 0.00	34.71 2.18 0.00	39.55 3.06 0.00	43.45 3.22 0.00	46.20 3.38 0.00	49.81 3.86 0.00	49.88 3.69 0.00	50.19 3.37 0.00	50.16 3.41 0.00	50.57 3.83 0.00	50.62 3.88 0.00	50.84 3.98 0.00	51.85 4.15 0.00	57.02 4.95 0.00	56.95 4.61 0.00	49.27 3.82 0.00	41.03 3.04 0.00	38.44 2.72 0.00
INDECK___ILION 23567	33.04 0.55 0.00	30.82 0.46 0.00	29.26 0.43 0.00	28.04 0.41 0.00	26.74 0.40 0.00	28.19 0.42 0.00	31.24 0.49 0.00	33.05 0.52 0.00	37.21 0.73 0.00	41.11 0.89 0.00	43.80 0.98 0.00	47.14 1.19 0.00	47.34 1.15 0.00	47.90 1.08 0.00	47.87 1.12 0.00	47.86 1.12 0.00	47.86 1.12 0.00	48.08 1.22 0.00	48.89 1.19 0.00	53.59 1.51 0.00	53.71 1.36 0.00	46.54 1.09 0.00	38.82 0.84 0.00	36.41 0.68 0.00

INDECK___OLEAN 23982	30.80 -1.69 0.00	28.85 -1.52 0.00	27.76 -1.07 0.00	26.57 -1.05 0.00	25.53 -0.82 0.00	26.64 -1.14 0.00	29.34 -1.41 0.00	30.91 -1.63 0.00	34.51 -1.97 0.00	38.14 -2.09 0.00	40.20 -2.61 0.00	42.64 -3.31 0.00	43.04 -3.14 0.00	43.92 -2.90 0.00	43.57 -3.18 0.00	43.51 -3.22 0.00	43.56 -3.18 0.00	43.25 -3.61 0.00	44.41 -3.29 0.00	48.38 -3.70 0.00	49.21 -3.14 0.00	43.54 -1.91 0.00	36.85 -1.14 0.00	33.91 -1.82 0.00
INDECK___OSWEGO 23783	31.61 -0.88 0.00	29.49 -0.88 0.00	28.02 -0.81 0.00	26.85 -0.77 0.00	25.63 -0.71 0.00	27.00 -0.78 0.00	29.89 -0.86 0.00	31.59 -0.94 0.00	35.50 -0.98 0.00	39.06 -1.17 0.00	41.53 -1.28 0.00	44.52 -1.42 0.00	44.80 -1.39 0.00	45.46 -1.36 0.00	45.34 -1.40 0.00	45.34 -1.40 0.00	45.34 -1.40 0.00	45.41 -1.45 0.00	46.27 -1.43 0.00	50.51 -1.56 0.00	50.83 -1.52 0.00	44.27 -1.18 0.00	37.04 -0.95 0.00	34.76 -0.96 0.00
INDECK___YERKES 23781	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
INDIAN POINT_GT_1 24139	34.50 2.01 0.00	32.10 1.73 0.00	30.30 1.47 0.00	29.00 1.38 0.00	27.58 1.24 0.00	29.17 1.39 0.00	32.38 1.63 0.00	34.29 1.76 0.00	39.03 2.55 0.00	43.29 3.06 0.00	46.33 3.43 -0.09	49.99 4.04 0.00	50.30 4.11 0.00	51.13 4.31 0.00	51.09 4.35 0.00	51.04 4.30 0.00	51.04 4.30 0.00	51.31 4.45 0.00	52.13 4.44 0.00	56.92 4.84 0.00	56.90 4.55 0.00	49.09 3.64 0.00	40.84 2.85 0.00	38.09 2.36 0.00
INDIAN POINT_GT_2 23659	34.50 2.01 0.00	32.10 1.73 0.00	30.30 1.47 0.00	29.00 1.38 0.00	27.58 1.24 0.00	29.17 1.39 0.00	32.38 1.63 0.00	34.29 1.76 0.00	39.03 2.55 0.00	43.29 3.06 0.00	46.33 3.43 -0.09	49.99 4.04 0.00	50.30 4.11 0.00	51.13 4.31 0.00	51.09 4.35 0.00	51.04 4.30 0.00	51.04 4.30 0.00	51.31 4.45 0.00	52.13 4.44 0.00	56.92 4.84 0.00	56.90 4.55 0.00	49.09 3.64 0.00	40.84 2.85 0.00	38.09 2.36 0.00
INDIAN POINT_GT_3 24019	34.50 2.01 0.00	32.10 1.73 0.00	30.30 1.47 0.00	29.00 1.38 0.00	27.58 1.24 0.00	29.17 1.39 0.00	32.38 1.63 0.00	34.29 1.76 0.00	39.03 2.55 0.00	43.29 3.06 0.00	46.33 3.43 -0.09	49.99 4.04 0.00	50.30 4.11 0.00	51.13 4.31 0.00	51.09 4.35 0.00	51.04 4.30 0.00	51.04 4.30 0.00	51.31 4.45 0.00	52.13 4.44 0.00	56.92 4.84 0.00	56.90 4.55 0.00	49.09 3.64 0.00	40.84 2.85 0.00	38.09 2.36 0.00
INDIAN POINT___2 23530	34.44 1.95 0.00	32.01 1.64 0.00	30.24 1.41 0.00	28.95 1.33 0.00	27.50 1.16 0.00	29.08 1.31 0.00	32.29 1.54 0.00	34.22 1.69 0.00	38.96 2.48 0.00	43.20 2.98 0.00	46.24 3.34 -0.09	49.85 3.91 0.00	50.16 3.97 0.00	50.99 4.17 0.00	50.95 4.21 0.00	50.95 4.21 0.00	50.90 4.16 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.82 4.74 0.00	56.74 4.40 0.00	49.00 3.55 0.00	40.76 2.77 0.00	38.02 2.29 0.00
INDIAN POINT___3 23531	34.40 1.92 0.00	31.98 1.61 0.00	30.21 1.38 0.00	28.92 1.30 0.00	27.50 1.16 0.00	29.08 1.31 0.00	32.29 1.54 0.00	34.19 1.66 0.00	38.92 2.44 0.00	43.16 2.94 0.00	46.15 3.25 -0.08	49.81 3.86 0.00	50.11 3.93 0.00	50.94 4.12 0.00	50.91 4.16 0.00	50.85 4.11 0.00	50.85 4.11 0.00	51.12 4.26 0.00	51.94 4.25 0.00	56.76 4.69 0.00	56.69 4.34 0.00	48.95 3.50 0.00	40.72 2.74 0.00	37.98 2.25 0.00
IP CORINTH___1 23988	34.86 2.37 0.00	32.43 2.07 0.00	30.70 1.87 0.00	29.39 1.77 0.00	28.00 1.66 0.00	29.64 1.86 0.00	32.93 2.18 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.49 3.26 0.00	46.28 3.47 0.00	49.90 3.95 0.00	49.97 3.79 0.00	50.24 3.42 0.00	50.25 3.51 0.00	50.67 3.93 0.00	50.67 3.93 0.00	50.94 4.08 0.00	51.90 4.20 0.00	57.13 5.05 0.00	57.01 4.66 0.00	49.36 3.91 0.00	41.06 3.08 0.00	38.48 2.75 0.00
IP___TICONDEROGA 23804	34.92 2.44 0.00	32.46 2.10 0.00	30.67 1.84 0.00	29.39 1.77 0.00	27.95 1.61 0.00	29.61 1.83 0.00	33.00 2.24 0.00	34.78 2.24 0.00	39.80 3.32 0.00	43.77 3.54 0.00	46.50 3.68 0.00	50.22 4.27 0.00	50.34 4.16 0.00	50.85 4.03 0.00	50.86 4.11 0.00	51.13 4.39 0.00	51.23 4.49 0.00	51.59 4.73 0.00	52.37 4.67 0.00	57.60 5.52 0.00	57.22 4.87 0.00	49.63 4.18 0.00	41.33 3.34 0.00	38.73 3.00 0.00
JARVIS____ 23743	32.58 0.10 0.00	30.46 0.09 0.00	28.88 0.06 0.00	27.68 0.06 0.00	26.40 0.05 0.00	27.83 0.06 0.00	30.81 0.06 0.00	32.60 0.07 0.00	36.66 0.18 0.00	40.43 0.20 0.00	43.03 0.21 0.00	46.22 0.28 0.00	46.46 0.28 0.00	47.06 0.23 0.00	46.98 0.23 0.00	46.97 0.23 0.00	46.97 0.23 0.00	47.09 0.23 0.00	47.94 0.24 0.00	52.44 0.36 0.00	52.66 0.31 0.00	45.72 0.27 0.00	38.18 0.19 0.00	35.87 0.14 0.00
JENNISON___1 23625	32.68 0.19 0.00	30.55 0.18 0.00	29.03 0.20 0.00	27.82 0.19 0.00	26.55 0.21 0.00	27.97 0.19 0.00	30.90 0.15 0.00	32.79 0.26 0.00	37.06 0.58 0.00	40.95 0.72 0.00	43.63 0.81 0.00	46.82 0.87 0.00	47.06 0.88 0.00	47.43 0.61 0.00	47.26 0.51 0.00	47.25 0.51 0.00	47.30 0.56 0.00	47.38 0.52 0.00	48.27 0.57 0.00	53.27 1.20 0.00	53.66 1.31 0.00	46.54 1.09 0.00	38.82 0.84 0.00	36.23 0.50 0.00
JENNISON___2 23626	32.65 0.16 0.00	30.52 0.15 0.00	29.03 0.20 0.00	27.79 0.17 0.00	26.55 0.21 0.00	27.94 0.17 0.00	30.87 0.12 0.00	32.76 0.23 0.00	37.03 0.55 0.00	40.91 0.68 0.00	43.59 0.77 0.00	46.77 0.83 0.00	47.02 0.83 0.00	47.38 0.56 0.00	47.26 0.51 0.00	47.21 0.47 0.00	47.25 0.51 0.00	47.33 0.47 0.00	48.22 0.52 0.00	53.22 1.15 0.00	53.60 1.26 0.00	46.50 1.05 0.00	38.78 0.80 0.00	36.19 0.46 0.00
KEDC PORT_JEFF_GT2 24210	51.87 3.28 -16.10	51.12 2.92 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.20 2.56 -19.87	50.63 2.89 -16.99	50.95 3.03 -15.40	53.28 3.79 -13.01	59.80 4.34 -15.23	65.75 4.75 -18.18	68.60 5.51 -17.14	68.68 5.68 -16.81	79.27 5.95 -26.50	79.19 5.94 -26.51	79.04 5.94 -26.37	78.31 5.75 -25.83	77.30 5.90 -24.53	78.61 5.96 -24.95	117.52 6.56 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.22 3.61 -10.63	51.27 3.18 -12.36
KEDC PORT_JEFF_GT3 24211	51.87 3.28 -16.10	51.12 2.92 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.20 2.56 -19.87	50.63 2.89 -16.99	50.95 3.03 -15.40	53.28 3.79 -13.01	59.80 4.34 -15.23	65.75 4.75 -18.18	68.60 5.51 -17.14	68.68 5.68 -16.81	79.27 5.95 -26.50	79.19 5.94 -26.51	79.04 5.94 -26.37	78.31 5.75 -25.83	77.30 5.90 -24.53	78.61 5.96 -24.95	117.52 6.56 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.22 3.61 -10.63	51.27 3.18 -12.36
KEDC_GLWD_GT4 24219	51.35 2.76 -16.10	50.60 2.40 -17.84	50.34 2.13 -19.38	49.24 2.02 -19.60	49.21 1.82 -21.05	49.64 2.00 -19.86	50.04 2.31 -16.98	50.40 2.47 -15.39	52.88 3.39 -13.00	59.40 3.94 -15.23	65.15 4.15 -18.18	67.87 4.78 -17.14	67.85 4.85 -16.81	78.43 5.10 -26.50	78.35 5.10 -26.51	78.20 5.09 -26.37	77.61 5.05 -25.83	76.59 5.20 -24.53	77.89 5.25 -24.95	116.69 5.73 -58.88	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.27 3.18 -12.36

KEDC_GLWD_GT5 24220	51.35 2.76 -16.10	50.60 2.40 -17.84	50.34 2.13 -19.38	49.24 2.02 -19.60	49.21 1.82 -21.05	49.64 2.00 -19.86	50.04 2.31 -16.98	50.40 2.47 -15.39	52.88 3.39 -13.00	59.40 3.94 -15.23	65.15 4.15 -18.18	67.87 4.78 -17.14	67.85 4.85 -16.81	78.43 5.10 -26.50	78.35 5.10 -26.51	78.20 5.09 -26.37	77.61 5.05 -25.83	76.59 5.20 -24.53	77.89 5.25 -24.95	116.69 5.73 -58.88	62.31 5.65 -4.31	55.87 4.64 -5.78	52.38 3.76 -10.63	51.27 3.18 -12.36
KENSICO____ 23655	34.70 2.21 0.00	32.25 1.88 0.00	30.47 1.64 0.00	29.14 1.52 0.00	27.71 1.37 0.00	29.31 1.53 0.00	32.53 1.78 0.00	34.45 1.92 0.00	39.25 2.77 0.00	43.49 3.26 0.00	46.55 3.64 -0.10	50.22 4.27 0.00	50.53 4.34 0.00	51.41 4.59 0.00	51.33 4.58 0.00	51.32 4.58 0.00	51.27 4.53 0.00	51.55 4.69 0.00	52.42 4.72 0.00	57.23 5.16 0.00	57.16 4.82 0.00	49.36 3.91 0.00	41.06 3.08 0.00	38.30 2.57 0.00
KIAC_JFK_GT1 23816	35.12 2.63 0.00	32.74 2.37 0.00	30.84 2.02 0.00	29.47 1.85 0.00	27.98 1.63 0.00	29.50 1.72 0.00	32.75 2.00 0.00	34.71 2.18 0.00	39.73 3.25 0.00	43.73 3.50 0.00	46.70 3.77 -0.11	50.33 4.36 -0.02	50.85 4.66 0.00	51.64 4.82 0.00	51.56 4.81 0.00	51.60 4.86 0.00	51.60 4.86 0.00	51.78 4.92 0.00	52.80 5.10 0.00	57.75 5.68 0.00	57.69 5.34 0.00	49.54 4.09 0.00	41.27 3.27 -0.02	38.94 3.18 -0.04
KIAC_JFK_GT2 23817	35.12 2.63 0.00	32.74 2.37 0.00	30.84 2.02 0.00	29.47 1.85 0.00	27.98 1.63 0.00	29.50 1.72 0.00	32.75 2.00 0.00	34.71 2.18 0.00	39.73 3.25 0.00	43.73 3.50 0.00	46.70 3.77 -0.11	50.33 4.36 -0.02	50.85 4.66 0.00	51.64 4.82 0.00	51.56 4.81 0.00	51.60 4.86 0.00	51.60 4.86 0.00	51.78 4.92 0.00	52.80 5.10 0.00	57.75 5.68 0.00	57.69 5.34 0.00	49.54 4.09 0.00	41.27 3.27 -0.02	38.94 3.18 -0.04
KINTIGH____ 23543	29.92 -2.57 0.00	27.85 -2.52 0.00	26.84 -1.99 0.00	25.69 -1.93 0.00	24.71 -1.63 0.00	25.78 -2.00 0.00	28.63 -2.12 0.00	29.67 -2.86 0.00	33.05 -3.43 0.00	36.25 -3.98 0.00	38.11 -4.71 0.00	40.30 -5.65 0.00	40.55 -5.63 0.00	41.39 -5.43 0.00	41.04 -5.70 0.00	40.90 -5.84 0.00	40.94 -5.80 0.00	40.58 -6.28 0.00	41.74 -5.96 0.00	45.31 -6.77 0.00	46.12 -6.23 0.00	41.09 -4.36 0.00	35.02 -2.96 0.00	32.37 -3.36 0.00
LEDERLE____ 23769	34.79 2.31 0.00	32.34 1.97 0.00	30.53 1.70 0.00	29.22 1.60 0.00	27.79 1.45 0.00	29.39 1.61 0.00	32.63 1.88 0.00	34.58 2.05 0.00	39.36 2.88 0.00	43.65 3.42 0.00	46.67 3.85 0.00	50.40 4.46 0.00	50.71 4.53 0.00	51.60 4.78 0.00	51.51 4.77 0.00	51.51 4.77 0.00	51.51 4.77 0.00	51.73 4.87 0.00	52.61 4.91 0.00	57.49 5.42 0.00	57.42 5.08 0.00	49.50 4.05 0.00	41.18 3.19 0.00	38.41 2.68 0.00
LINDEN COGEN____ 23786	35.09 2.60 0.00	32.62 2.25 0.00	30.79 1.96 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.65 3.17 0.00	44.01 3.78 0.00	49.48 4.20 -2.47	50.28 4.82 0.49	50.77 4.90 0.31	51.87 5.15 0.11	51.78 5.14 0.11	51.68 5.14 0.20	51.77 5.14 0.11	52.03 5.25 0.08	52.69 5.29 0.31	57.75 5.68 0.00	57.79 5.44 0.00	49.95 4.50 0.00	40.89 3.57 0.66	38.80 3.04 -0.04
LIPA_MISC_IPP 23656	51.97 3.38 -16.10	51.21 3.01 -17.84	50.92 2.71 -19.39	49.85 2.62 -19.61	49.83 2.42 -21.06	50.25 2.61 -19.87	50.69 2.95 -16.99	51.05 3.12 -15.40	53.46 3.98 -13.01	60.04 4.59 -15.23	66.01 5.01 -18.18	68.83 5.74 -17.14	68.91 5.91 -16.81	79.55 6.23 -26.50	79.47 6.22 -26.51	79.32 6.22 -26.37	78.73 6.17 -25.83	77.72 6.33 -24.53	79.04 6.39 -24.95	117.99 7.03 -58.89	62.10 5.44 -4.31	55.64 4.41 -5.78	52.15 3.53 -10.63	51.16 3.07 -12.36
LITTLE FALLS____HYD 24013	33.56 1.07 0.00	31.28 0.91 0.00	29.72 0.89 0.00	28.45 0.83 0.00	27.13 0.79 0.00	28.64 0.86 0.00	31.73 0.98 0.00	33.64 1.11 0.00	37.87 1.39 0.00	41.92 1.69 0.00	44.70 1.88 0.00	48.24 2.30 0.00	48.45 2.26 0.00	49.02 2.20 0.00	48.99 2.24 0.00	49.03 2.29 0.00	49.08 2.34 0.00	49.34 2.48 0.00	50.18 2.48 0.00	54.94 2.86 0.00	54.91 2.56 0.00	47.50 2.05 0.00	39.54 1.56 0.00	37.05 1.32 0.00
LONG_LAKE_PHOENIX 24014	31.74 -0.75 0.00	29.61 -0.76 0.00	28.13 -0.69 0.00	26.96 -0.66 0.00	25.74 -0.61 0.00	27.11 -0.67 0.00	29.98 -0.77 0.00	31.69 -0.85 0.00	35.64 -0.84 0.00	39.22 -1.01 0.00	41.70 -1.11 0.00	44.80 -1.15 0.00	45.08 -1.11 0.00	45.65 -1.17 0.00	45.53 -1.22 0.00	45.62 -1.12 0.00	45.62 -1.12 0.00	45.69 -1.17 0.00	46.51 -1.19 0.00	50.77 -1.30 0.00	51.09 -1.26 0.00	44.50 -0.95 0.00	37.19 -0.80 0.00	34.91 -0.82 0.00
LOVETT____3 23632	34.14 1.66 0.00	31.77 1.40 0.00	29.98 1.15 0.00	28.70 1.08 0.00	27.29 0.95 0.00	28.86 1.08 0.00	32.04 1.29 0.00	33.93 1.40 0.00	38.63 2.15 0.00	42.76 2.53 0.00	45.68 2.87 0.00	49.35 3.40 0.00	49.65 3.46 0.00	50.47 3.65 0.00	50.39 3.65 0.00	50.38 3.65 0.00	50.38 3.65 0.00	50.61 3.75 0.00	51.47 3.77 0.00	56.19 4.11 0.00	56.17 3.82 0.00	48.50 3.05 0.00	40.38 2.39 0.00	37.73 2.00 0.00
LOVETT____4 23642	34.44 1.95 0.00	32.01 1.64 0.00	30.24 1.41 0.00	28.95 1.33 0.00	27.50 1.16 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.22 1.69 0.00	38.96 2.48 0.00	43.16 2.94 0.00	46.11 3.30 0.00	49.81 3.86 0.00	50.11 3.93 0.00	50.94 4.12 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.85 4.11 0.00	51.12 4.26 0.00	51.99 4.29 0.00	56.76 4.69 0.00	56.69 4.34 0.00	48.95 3.50 0.00	40.72 2.74 0.00	38.02 2.29 0.00
LOVETT____5 23593	34.44 1.95 0.00	32.01 1.64 0.00	30.24 1.41 0.00	28.95 1.33 0.00	27.50 1.16 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.22 1.69 0.00	38.96 2.48 0.00	43.16 2.94 0.00	46.11 3.30 0.00	49.81 3.86 0.00	50.11 3.93 0.00	50.94 4.12 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.85 4.11 0.00	51.12 4.26 0.00	51.99 4.29 0.00	56.76 4.69 0.00	56.69 4.34 0.00	48.95 3.50 0.00	40.72 2.74 0.00	38.02 2.29 0.00
LOWER RAQUET____HYD 24057	32.13 -0.36 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.51 -0.11 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.44 -0.31 0.00	32.43 -0.10 0.00	36.01 -0.47 0.00	39.46 -0.76 0.00	41.83 -0.98 0.00	44.75 -1.19 0.00	44.75 -1.43 0.00	44.62 -2.20 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.15 -1.59 0.00	45.22 -1.64 0.00	45.89 -1.81 0.00	50.41 -1.67 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.34 -0.65 0.00	35.48 -0.25 0.00
LOWER____HUDSON 24059	33.98 1.49 0.00	31.64 1.28 0.00	29.98 1.15 0.00	28.73 1.10 0.00	27.34 1.00 0.00	28.89 1.11 0.00	32.04 1.29 0.00	33.83 1.30 0.00	38.45 1.97 0.00	42.44 2.21 0.00	45.26 2.44 0.00	48.70 2.76 0.00	48.96 2.77 0.00	49.58 2.76 0.00	49.60 2.85 0.00	49.64 2.90 0.00	49.59 2.85 0.00	49.86 3.00 0.00	50.61 2.91 0.00	55.46 3.38 0.00	55.38 3.04 0.00	47.91 2.45 0.00	39.96 1.98 0.00	37.44 1.71 0.00
LWR____OSWEGATCHIE_HYD 23850	32.36 -0.13 0.00	30.28 -0.09 0.00	28.71 -0.12 0.00	27.57 -0.06 0.00	26.29 -0.05 0.00	27.69 -0.08 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	36.33 -0.15 0.00	39.95 -0.28 0.00	42.43 -0.39 0.00	45.67 -0.28 0.00	45.63 -0.55 0.00	45.14 -1.69 0.00	45.44 -1.31 0.00	45.57 -1.17 0.00	45.66 -1.08 0.00	45.69 -1.17 0.00	46.27 -1.43 0.00	51.35 -0.73 0.00	52.29 -0.05 0.00	45.41 -0.05 0.00	37.76 -0.23 0.00	35.76 0.04 0.00



MAPLE_RIDGE_WT_1 323574	32.42 -0.06 0.00	30.31 -0.06 0.00	28.80 -0.03 0.00	27.59 -0.03 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.72 -0.03 0.00	32.53 0.00 0.00	36.37 -0.11 0.00	40.11 -0.12 0.00	42.69 -0.13 0.00	45.76 -0.18 0.00	46.00 -0.18 0.00	46.59 -0.23 0.00	46.51 -0.23 0.00	46.51 -0.23 0.00	46.51 -0.23 0.00	46.63 -0.23 0.00	47.46 -0.24 0.00	51.82 -0.26 0.00	52.14 -0.21 0.00	45.27 -0.18 0.00	37.83 -0.15 0.00	35.62 -0.11 0.00
MG INDUSTRY___DRP 24185	33.62 1.14 0.00	31.31 0.94 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.67 0.92 0.00	33.48 0.94 0.00	37.98 1.50 0.00	41.96 1.73 0.00	44.74 1.93 0.00	48.20 2.25 0.00	48.45 2.26 0.00	49.21 2.39 0.00	49.13 2.38 0.00	49.12 2.38 0.00	49.12 2.38 0.00	49.30 2.44 0.00	50.13 2.43 0.00	54.78 2.71 0.00	54.86 2.51 0.00	47.45 2.00 0.00	39.58 1.60 0.00	37.05 1.32 0.00
MID___OSWEGATCHIE_HYD 23849	32.36 -0.13 0.00	30.28 -0.09 0.00	28.71 -0.12 0.00	27.57 -0.06 0.00	26.29 -0.05 0.00	27.69 -0.08 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	36.33 -0.15 0.00	39.95 -0.28 0.00	42.43 -0.39 0.00	45.67 -0.28 0.00	45.63 -0.55 0.00	45.14 -1.69 0.00	45.44 -1.31 0.00	45.57 -1.17 0.00	45.66 -1.08 0.00	45.69 -1.17 0.00	46.27 -1.43 0.00	51.35 -0.73 0.00	52.29 -0.05 0.00	45.41 -0.05 0.00	37.76 -0.23 0.00	35.76 0.04 0.00
MID___RAQUETTE_HYD 23851	32.13 -0.36 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.51 -0.11 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.44 -0.31 0.00	32.43 -0.10 0.00	36.01 -0.47 0.00	39.46 -0.76 0.00	41.83 -0.98 0.00	44.75 -1.19 0.00	44.75 -1.43 0.00	44.62 -2.20 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.15 -1.59 0.00	45.22 -1.64 0.00	45.89 -1.81 0.00	50.41 -1.67 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.34 -0.65 0.00	35.48 -0.25 0.00
MILLIKEN___1 23584	31.06 -1.43 0.00	28.97 -1.40 0.00	27.59 -1.24 0.00	26.74 -0.88 0.00	25.55 -0.79 0.00	26.72 -1.06 0.00	29.43 -1.32 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	38.62 -1.61 0.00	41.10 -1.71 0.00	44.02 -1.93 0.00	44.29 -1.89 0.00	44.81 -2.01 0.00	44.64 -2.10 0.00	44.64 -2.10 0.00	44.68 -2.06 0.00	44.75 -2.11 0.00	45.70 -2.00 0.00	50.10 -1.98 0.00	50.57 -1.78 0.00	44.04 -1.41 0.00	36.81 -1.18 0.00	34.34 -1.39 0.00
MILLIKEN___2 23585	31.06 -1.43 0.00	28.97 -1.40 0.00	27.59 -1.24 0.00	26.74 -0.88 0.00	25.55 -0.79 0.00	26.72 -1.06 0.00	29.43 -1.32 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	38.62 -1.61 0.00	41.10 -1.71 0.00	44.02 -1.93 0.00	44.29 -1.89 0.00	44.81 -2.01 0.00	44.64 -2.10 0.00	44.64 -2.10 0.00	44.68 -2.06 0.00	44.75 -2.11 0.00	45.70 -2.00 0.00	50.10 -1.98 0.00	50.57 -1.78 0.00	44.04 -1.41 0.00	36.81 -1.18 0.00	34.34 -1.39 0.00
MILLIKEN___DIESEL 23629	31.06 -1.43 0.00	28.97 -1.40 0.00	27.59 -1.24 0.00	26.74 -0.88 0.00	25.55 -0.79 0.00	26.72 -1.06 0.00	29.43 -1.32 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	38.62 -1.61 0.00	41.10 -1.71 0.00	44.02 -1.93 0.00	44.29 -1.89 0.00	44.81 -2.01 0.00	44.64 -2.10 0.00	44.64 -2.10 0.00	44.68 -2.06 0.00	44.75 -2.11 0.00	45.70 -2.00 0.00	50.10 -1.98 0.00	50.57 -1.78 0.00	44.04 -1.41 0.00	36.81 -1.18 0.00	34.34 -1.39 0.00
MODEL_CITY_ENERGY 24167	30.34 -2.14 0.00	28.21 -2.16 0.00	27.27 -1.56 0.00	26.10 -1.52 0.00	25.18 -1.16 0.00	26.19 -1.58 0.00	29.09 -1.66 0.00	29.99 -2.54 0.00	33.34 -3.14 0.00	36.57 -3.66 0.00	38.32 -4.50 0.00	40.34 -5.61 0.00	40.60 -5.59 0.00	41.58 -5.24 0.00	41.09 -5.66 0.00	40.99 -5.75 0.00	40.99 -5.75 0.00	40.49 -6.37 0.00	41.78 -5.91 0.00	45.31 -6.77 0.00	46.27 -6.07 0.00	41.45 -4.00 0.00	35.52 -2.47 0.00	32.69 -3.04 0.00
MODERN_LFGE___ 323580	30.34 -2.14 0.00	28.21 -2.16 0.00	27.27 -1.56 0.00	26.10 -1.52 0.00	25.18 -1.16 0.00	26.19 -1.58 0.00	29.09 -1.66 0.00	29.99 -2.54 0.00	33.34 -3.14 0.00	36.57 -3.66 0.00	38.32 -4.50 0.00	40.34 -5.61 0.00	40.60 -5.59 0.00	41.58 -5.24 0.00	41.09 -5.66 0.00	40.99 -5.75 0.00	40.99 -5.75 0.00	40.49 -6.37 0.00	41.78 -5.91 0.00	45.31 -6.77 0.00	46.27 -6.07 0.00	41.45 -4.00 0.00	35.52 -2.47 0.00	32.69 -3.04 0.00
MOHAWK_PAPER___DRP 24187	33.82 1.33 0.00	31.52 1.15 0.00	29.89 1.07 0.00	28.62 0.99 0.00	27.24 0.90 0.00	28.78 1.00 0.00	31.89 1.14 0.00	33.70 1.17 0.00	38.27 1.79 0.00	42.28 2.05 0.00	45.04 2.23 0.00	48.52 2.57 0.00	48.77 2.59 0.00	49.49 2.67 0.00	49.46 2.71 0.00	49.45 2.71 0.00	49.45 2.71 0.00	49.67 2.81 0.00	50.47 2.77 0.00	55.15 3.07 0.00	55.17 2.83 0.00	47.72 2.27 0.00	39.81 1.82 0.00	37.30 1.57 0.00
MONGAUP___HYD 23641	34.53 2.05 0.00	32.13 1.76 0.00	30.38 1.56 0.00	29.09 1.46 0.00	27.66 1.32 0.00	29.22 1.44 0.00	32.44 1.69 0.00	34.39 1.85 0.00	39.07 2.59 0.00	43.33 3.10 0.00	46.33 3.51 0.00	49.99 4.04 0.00	50.34 4.16 0.00	51.18 4.35 0.00	51.14 4.39 0.00	51.13 4.39 0.00	51.13 4.39 0.00	51.36 4.50 0.00	52.28 4.58 0.00	57.13 5.05 0.00	57.11 4.76 0.00	49.18 3.73 0.00	40.91 2.92 0.00	38.09 2.36 0.00
MONTAUK___DIESEL 23721	53.01 4.42 -16.10	52.15 3.95 -17.84	51.82 3.60 -19.39	50.66 3.43 -19.61	50.62 3.21 -21.06	51.09 3.44 -19.87	51.65 3.91 -16.99	52.12 4.20 -15.40	54.74 5.25 -13.01	61.57 6.11 -15.23	67.68 6.68 -18.18	70.76 7.67 -17.14	70.89 7.90 -16.81	81.57 8.24 -26.50	81.48 8.23 -26.51	81.33 8.23 -26.37	80.74 8.18 -25.83	79.73 8.34 -24.53	81.09 8.44 -24.95	120.28 9.32 -58.89	64.14 7.49 -4.31	57.28 6.04 -5.78	53.40 4.79 -10.63	52.20 4.11 -12.36
N SALMON___HYD 24042	32.26 -0.23 0.00	30.25 -0.12 0.00	28.74 -0.09 0.00	27.59 -0.03 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.63 -0.12 0.00	32.60 0.07 0.00	36.12 -0.36 0.00	39.70 -0.52 0.00	42.22 -0.60 0.00	44.94 -1.01 0.00	45.08 -1.11 0.00	45.42 -1.40 0.00	45.53 -1.22 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.60 -1.27 0.00	46.36 -1.34 0.00	50.62 -1.46 0.00	51.30 -1.05 0.00	44.72 -0.73 0.00	37.34 -0.65 0.00	35.41 -0.32 0.00
N.E._GEN_SANDY PD 24062	33.95 1.46 0.00	31.61 1.25 0.00	29.89 1.07 0.00	28.64 1.02 0.00	27.24 0.90 0.00	28.81 1.03 0.00	31.95 1.20 0.00	33.80 1.27 0.00	38.41 1.93 0.00	42.44 2.21 0.00	45.21 2.40 0.00	48.75 2.80 0.00	49.00 2.82 0.00	49.73 2.90 0.00	49.74 2.99 0.00	49.73 2.99 0.00	49.73 2.99 0.00	50.00 3.14 0.00	50.80 3.10 0.00	55.62 3.54 0.00	55.49 3.14 0.00	48.00 2.55 0.00	40.00 2.01 0.00	37.48 1.75 0.00
NARROWS_GT1_1 24228	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_2 24229	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04

NARROWS_GT1_3 24230	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_4 24231	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_5 24232	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_6 24233	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_7 24234	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT1_8 24235	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_1 24236	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_2 24237	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_3 24238	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_4 24239	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_5 24240	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_6 24241	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_7 24242	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NARROWS_GT2_8 24243	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04
NEG CAPITAL___MECHNVIL 23645	34.24 1.75 0.00	31.89 1.52 0.00	30.21 1.38 0.00	28.95 1.33 0.00	27.53 1.19 0.00	29.11 1.33 0.00	32.29 1.54 0.00	34.09 1.56 0.00	38.82 2.33 0.00	42.80 2.57 0.00	45.64 2.83 0.00	49.16 3.22 0.00	49.37 3.19 0.00	50.01 3.18 0.00	49.97 3.23 0.00	50.10 3.37 0.00	50.06 3.32 0.00	50.33 3.47 0.00	51.09 3.39 0.00	55.98 3.91 0.00	55.96 3.61 0.00	48.36 2.91 0.00	40.30 2.32 0.00	37.77 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.80 -1.69 0.00	28.70 -1.67 0.00	27.44 -1.38 0.00	26.30 -1.33 0.00	25.21 -1.13 0.00	26.42 -1.36 0.00	29.31 -1.45 0.00	30.68 -1.85 0.00	34.36 -2.12 0.00	37.69 -2.53 0.00	39.90 -2.91 0.00	42.50 -3.45 0.00	42.77 -3.42 0.00	43.54 -3.28 0.00	43.29 -3.46 0.00	43.19 -3.55 0.00	43.23 -3.51 0.00	43.06 -3.80 0.00	44.12 -3.58 0.00	48.07 -4.01 0.00	48.63 -3.72 0.00	42.72 -2.73 0.00	36.09 -1.90 0.00	33.66 -2.07 0.00

NEG CENTRAL___DRP 24199	31.29 -1.20 0.00	29.21 -1.15 0.00	27.85 -0.98 0.00	26.68 -0.94 0.00	25.53 -0.82 0.00	26.81 -0.97 0.00	29.67 -1.08 0.00	31.30 -1.24 0.00	35.13 -1.35 0.00	38.70 -1.53 0.00	41.10 -1.71 0.00	43.93 -2.02 0.00	44.25 -1.94 0.00	44.95 -1.87 0.00	44.78 -1.96 0.00	44.73 -2.01 0.00	44.78 -1.96 0.00	44.75 -2.11 0.00	45.70 -2.00 0.00	49.89 -2.19 0.00	50.36 -1.99 0.00	44.00 -1.45 0.00	36.92 -1.06 0.00	34.48 -1.25 0.00
NEG CENTRAL___INDECK 23768	32.03 -0.45 0.00	29.94 -0.43 0.00	28.71 -0.12 0.00	27.48 -0.14 0.00	26.37 0.03 0.00	27.58 -0.19 0.00	30.47 -0.28 0.00	32.14 -0.39 0.00	36.08 -0.40 0.00	39.87 -0.36 0.00	42.13 -0.69 0.00	44.66 -1.29 0.00	45.08 -1.11 0.00	45.93 -0.89 0.00	45.53 -1.22 0.00	45.43 -1.31 0.00	45.52 -1.22 0.00	45.31 -1.55 0.00	46.46 -1.24 0.00	50.62 -1.46 0.00	51.30 -1.05 0.00	45.22 -0.23 0.00	38.10 0.11 0.00	35.12 -0.61 0.00
NEG CENTRAL___SENECA 23627	31.12 -1.36 0.00	29.06 -1.31 0.00	27.76 -1.07 0.00	26.60 -1.02 0.00	25.45 -0.90 0.00	26.69 -1.08 0.00	29.55 -1.20 0.00	31.17 -1.37 0.00	34.95 -1.53 0.00	38.50 -1.73 0.00	40.85 -1.97 0.00	43.60 -2.34 0.00	43.92 -2.26 0.00	44.67 -2.15 0.00	44.46 -2.29 0.00	44.40 -2.34 0.00	44.45 -2.29 0.00	44.42 -2.44 0.00	45.41 -2.29 0.00	49.52 -2.55 0.00	50.04 -2.30 0.00	43.86 -1.59 0.00	36.81 -1.18 0.00	34.30 -1.43 0.00
NEG CENTRAL___STATE_STREET 24147	31.58 -0.91 0.00	29.46 -0.91 0.00	28.05 -0.78 0.00	27.01 -0.61 0.00	25.82 -0.53 0.00	27.08 -0.69 0.00	29.92 -0.83 0.00	31.56 -0.98 0.00	35.50 -0.98 0.00	39.10 -1.13 0.00	41.57 -1.24 0.00	44.48 -1.47 0.00	44.75 -1.43 0.00	45.42 -1.40 0.00	45.25 -1.50 0.00	45.24 -1.50 0.00	45.24 -1.50 0.00	45.31 -1.55 0.00	46.27 -1.43 0.00	50.57 -1.51 0.00	51.04 -1.31 0.00	44.50 -0.95 0.00	37.26 -0.72 0.00	34.80 -0.93 0.00
NEG MILLWOOD___DRP 24198	34.73 2.24 0.00	32.31 1.94 0.00	30.53 1.70 0.00	29.20 1.57 0.00	27.77 1.42 0.00	29.36 1.58 0.00	32.60 1.85 0.00	34.55 2.02 0.00	39.36 2.88 0.00	43.69 3.46 0.00	46.71 3.90 0.00	50.50 4.55 0.00	50.85 4.66 0.00	51.69 4.87 0.00	51.65 4.91 0.00	51.65 4.91 0.00	51.55 4.81 0.00	51.83 4.97 0.00	52.75 5.06 0.00	57.54 5.47 0.00	57.48 5.13 0.00	49.45 4.00 0.00	41.14 3.15 0.00	38.27 2.54 0.00
NEG NORTH_FLCN_SEA 23793	31.94 -0.55 0.00	29.94 -0.43 0.00	28.48 -0.35 0.00	27.29 -0.33 0.00	26.05 -0.29 0.00	27.47 -0.31 0.00	30.35 -0.40 0.00	32.27 -0.26 0.00	35.75 -0.73 0.00	39.38 -0.84 0.00	41.92 -0.90 0.00	44.43 -1.52 0.00	44.57 -1.62 0.00	45.09 -1.73 0.00	45.06 -1.68 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.08 -1.78 0.00	45.93 -1.76 0.00	50.05 -2.03 0.00	50.67 -1.68 0.00	44.31 -1.14 0.00	36.96 -1.03 0.00	35.01 -0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	32.16 -0.32 0.00	30.13 -0.24 0.00	28.65 -0.17 0.00	27.48 -0.14 0.00	26.24 -0.11 0.00	27.64 -0.14 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	35.97 -0.51 0.00	39.58 -0.64 0.00	42.13 -0.69 0.00	44.84 -1.10 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.52 -1.22 0.00	45.55 -1.31 0.00	46.36 -1.34 0.00	50.51 -1.56 0.00	51.09 -1.26 0.00	44.54 -0.91 0.00	37.19 -0.80 0.00	35.23 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	32.26 -0.23 0.00	30.25 -0.12 0.00	28.77 -0.06 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.66 -0.09 0.00	32.60 0.07 0.00	36.12 -0.36 0.00	39.79 -0.44 0.00	42.30 -0.51 0.00	44.84 -1.10 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.48 -1.26 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.50 -1.36 0.00	46.32 -1.38 0.00	50.51 -1.56 0.00	51.14 -1.20 0.00	44.77 -0.68 0.00	37.38 -0.61 0.00	35.37 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	32.26 -0.23 0.00	30.25 -0.12 0.00	28.77 -0.06 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.66 -0.09 0.00	32.60 0.07 0.00	36.12 -0.36 0.00	39.79 -0.44 0.00	42.30 -0.51 0.00	44.84 -1.10 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.48 -1.26 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.50 -1.36 0.00	46.32 -1.38 0.00	50.51 -1.56 0.00	51.14 -1.20 0.00	44.77 -0.68 0.00	37.38 -0.61 0.00	35.37 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	32.26 -0.23 0.00	30.25 -0.12 0.00	28.77 -0.06 0.00	27.57 -0.06 0.00	26.32 -0.03 0.00	27.75 -0.03 0.00	30.66 -0.09 0.00	32.60 0.07 0.00	36.12 -0.36 0.00	39.79 -0.44 0.00	42.30 -0.51 0.00	44.84 -1.10 0.00	44.98 -1.20 0.00	45.51 -1.31 0.00	45.48 -1.26 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.50 -1.36 0.00	46.32 -1.38 0.00	50.51 -1.56 0.00	51.14 -1.20 0.00	44.77 -0.68 0.00	37.38 -0.61 0.00	35.37 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	30.41 -2.08 0.00	28.27 -2.10 0.00	27.33 -1.50 0.00	26.16 -1.46 0.00	25.24 -1.11 0.00	26.25 -1.53 0.00	29.15 -1.60 0.00	30.06 -2.47 0.00	33.42 -3.06 0.00	36.69 -3.54 0.00	38.45 -4.37 0.00	40.53 -5.42 0.00	40.78 -5.40 0.00	41.72 -5.10 0.00	41.28 -5.47 0.00	41.13 -5.61 0.00	41.18 -5.56 0.00	40.67 -6.19 0.00	41.97 -5.72 0.00	45.51 -6.56 0.00	46.43 -5.92 0.00	41.59 -3.86 0.00	35.59 -2.39 0.00	32.76 -2.97 0.00
NEG WEST___LANCASTR 23811	30.70 -1.79 0.00	28.55 -1.82 0.00	27.59 -1.24 0.00	26.38 -1.24 0.00	25.45 -0.90 0.00	26.47 -1.31 0.00	29.37 -1.38 0.00	30.39 -2.15 0.00	33.82 -2.66 0.00	37.13 -3.10 0.00	38.96 -3.85 0.00	41.12 -4.82 0.00	41.38 -4.80 0.00	42.37 -4.45 0.00	41.88 -4.86 0.00	41.78 -4.95 0.00	41.83 -4.91 0.00	41.33 -5.53 0.00	42.64 -5.06 0.00	46.30 -5.78 0.00	47.22 -5.13 0.00	42.18 -3.27 0.00	36.05 -1.94 0.00	33.16 -2.57 0.00
NEG_PENN_ALLEGHNY 23528	32.03 -0.45 0.00	29.97 -0.39 0.00	28.51 -0.32 0.00	27.29 -0.33 0.00	26.05 -0.29 0.00	27.42 -0.36 0.00	30.29 -0.46 0.00	32.17 -0.36 0.00	36.19 -0.29 0.00	40.03 -0.20 0.00	42.56 -0.26 0.00	45.63 -0.32 0.00	45.95 -0.23 0.00	46.63 -0.19 0.00	46.51 -0.23 0.00	46.51 -0.23 0.00	46.51 -0.23 0.00	46.63 -0.23 0.00	47.51 -0.19 0.00	51.92 -0.16 0.00	52.24 -0.10 0.00	45.50 0.05 0.00	37.99 0.00 0.00	35.44 -0.29 0.00
NEG___GEN_MONROE 24207	31.32 -1.17 0.00	29.09 -1.28 0.00	27.93 -0.89 0.00	26.71 -0.91 0.00	25.68 -0.66 0.00	26.86 -0.92 0.00	29.83 -0.92 0.00	31.07 -1.46 0.00	34.80 -1.68 0.00	38.18 -2.05 0.00	40.33 -2.48 0.00	42.82 -3.12 0.00	43.09 -3.09 0.00	43.97 -2.86 0.00	43.61 -3.13 0.00	43.56 -3.18 0.00	43.56 -3.18 0.00	43.30 -3.56 0.00	44.50 -3.20 0.00	48.38 -3.70 0.00	49.10 -3.25 0.00	43.31 -2.14 0.00	36.70 -1.29 0.00	34.05 -1.68 0.00
NEPA___ENERGY 23901	29.40 -3.09 0.00	27.82 -2.55 0.00	26.64 -2.19 0.00	25.52 -2.10 0.00	24.45 -1.90 0.00	25.56 -2.22 0.00	27.95 -2.80 0.00	29.96 -2.57 0.00	33.53 -2.95 0.00	37.17 -3.06 0.00	39.35 -3.47 0.00	41.86 -4.09 0.00	42.40 -3.79 0.00	43.12 -3.70 0.00	42.87 -3.88 0.00	42.86 -3.88 0.00	42.91 -3.83 0.00	42.88 -3.98 0.00	43.83 -3.86 0.00	47.81 -4.27 0.00	48.32 -4.03 0.00	42.54 -2.91 0.00	35.75 -2.24 0.00	32.94 -2.79 0.00
NEVERSINK___HYD 23608	34.01 1.53 0.00	31.67 1.31 0.00	29.98 1.15 0.00	28.70 1.08 0.00	27.32 0.97 0.00	28.86 1.08 0.00	31.98 1.23 0.00	33.90 1.37 0.00	38.41 1.93 0.00	42.56 2.33 0.00	45.43 2.61 0.00	48.98 3.03 0.00	49.33 3.14 0.00	50.10 3.28 0.00	50.02 3.27 0.00	50.01 3.27 0.00	50.01 3.27 0.00	50.19 3.33 0.00	51.09 3.39 0.00	55.88 3.80 0.00	55.91 3.56 0.00	48.27 2.82 0.00	40.19 2.20 0.00	37.52 1.79 0.00

NEWTON___FALLS_HYD 23847	32.36 -0.13 0.00	30.28 -0.09 0.00	28.71 -0.12 0.00	27.57 -0.06 0.00	26.29 -0.05 0.00	27.69 -0.08 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	36.33 -0.15 0.00	39.95 -0.28 0.00	42.43 -0.39 0.00	45.67 -0.28 0.00	45.63 -0.55 0.00	45.14 -1.69 0.00	45.44 -1.31 0.00	45.57 -1.17 0.00	45.66 -1.08 0.00	45.69 -1.17 0.00	46.27 -1.43 0.00	51.35 -0.73 0.00	52.29 -0.05 0.00	45.41 -0.05 0.00	37.76 -0.23 0.00	35.76 0.04 0.00
NIAGARA____ 23760	30.12 -2.37 0.00	28.00 -2.37 0.00	27.10 -1.73 0.00	25.94 -1.68 0.00	25.00 -1.34 0.00	26.00 -1.78 0.00	28.91 -1.85 0.00	29.77 -2.77 0.00	33.09 -3.39 0.00	36.29 -3.94 0.00	37.98 -4.84 0.00	39.97 -5.97 0.00	40.23 -5.96 0.00	41.20 -5.62 0.00	40.72 -6.03 0.00	40.57 -6.17 0.00	40.62 -6.12 0.00	40.11 -6.75 0.00	41.40 -6.30 0.00	44.84 -7.24 0.00	45.80 -6.54 0.00	41.09 -4.36 0.00	35.21 -2.77 0.00	32.44 -3.29 0.00
NINE_MILE_1 23575	31.42 -1.07 0.00	29.34 -1.03 0.00	27.87 -0.95 0.00	26.71 -0.91 0.00	25.50 -0.84 0.00	26.86 -0.92 0.00	29.74 -1.01 0.00	31.39 -1.14 0.00	35.24 -1.24 0.00	38.78 -1.45 0.00	41.23 -1.58 0.00	44.16 -1.79 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.51 -1.21 0.00
NINE_MILE_2 23744	31.42 -1.07 0.00	29.34 -1.03 0.00	27.87 -0.95 0.00	26.71 -0.91 0.00	25.50 -0.84 0.00	26.86 -0.92 0.00	29.74 -1.01 0.00	31.39 -1.14 0.00	35.28 -1.20 0.00	38.78 -1.45 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.51 -1.21 0.00
NM_CAPITAL___DRP 24208	33.69 1.20 0.00	31.40 1.03 0.00	29.78 0.95 0.00	28.53 0.91 0.00	27.16 0.82 0.00	28.69 0.92 0.00	31.77 1.01 0.00	33.54 1.01 0.00	38.09 1.61 0.00	42.12 1.89 0.00	44.87 2.06 0.00	48.29 2.34 0.00	48.54 2.36 0.00	49.26 2.43 0.00	49.22 2.48 0.00	49.26 2.52 0.00	49.22 2.48 0.00	49.44 2.58 0.00	50.23 2.53 0.00	54.94 2.86 0.00	54.91 2.56 0.00	47.50 2.05 0.00	39.66 1.67 0.00	37.16 1.43 0.00
NM_CENTRAL___DRP 24181	31.81 -0.68 0.00	29.67 -0.70 0.00	28.22 -0.61 0.00	27.04 -0.58 0.00	25.84 -0.50 0.00	27.19 -0.58 0.00	30.11 -0.65 0.00	31.78 -0.75 0.00	35.75 -0.73 0.00	39.30 -0.93 0.00	41.79 -1.03 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.64 -1.22 0.00	46.51 -1.19 0.00	50.83 -1.25 0.00	51.20 -1.15 0.00	44.59 -0.86 0.00	37.34 -0.65 0.00	34.98 -0.75 0.00
NM_FRONTIER___DRP 24179	30.31 -2.18 0.00	28.18 -2.19 0.00	27.24 -1.59 0.00	26.08 -1.55 0.00	25.16 -1.19 0.00	26.17 -1.61 0.00	29.06 -1.69 0.00	29.93 -2.60 0.00	33.27 -3.21 0.00	36.49 -3.74 0.00	38.19 -4.62 0.00	40.20 -5.74 0.00	40.46 -5.73 0.00	41.44 -5.38 0.00	40.95 -5.80 0.00	40.80 -5.94 0.00	40.85 -5.89 0.00	40.30 -6.56 0.00	41.64 -6.06 0.00	45.15 -6.93 0.00	46.12 -6.23 0.00	41.36 -4.09 0.00	35.44 -2.55 0.00	32.62 -3.11 0.00
NM_ST_REGIS___HYD 24053	32.20 -0.29 0.00	30.19 -0.18 0.00	28.68 -0.14 0.00	27.57 -0.06 0.00	26.26 -0.08 0.00	27.69 -0.08 0.00	30.54 -0.22 0.00	32.53 0.00 0.00	36.08 -0.40 0.00	39.58 -0.64 0.00	41.96 -0.86 0.00	44.84 -1.10 0.00	44.85 -1.34 0.00	44.86 -1.97 0.00	45.20 -1.54 0.00	45.24 -1.50 0.00	45.29 -1.45 0.00	45.31 -1.55 0.00	46.03 -1.67 0.00	50.46 -1.61 0.00	51.40 -0.94 0.00	44.81 -0.64 0.00	37.38 -0.61 0.00	35.48 -0.25 0.00
NORTHPORT___1 23551	51.35 2.76 -16.10	50.69 2.49 -17.84	50.46 2.25 -19.39	49.44 2.21 -19.61	49.43 2.03 -21.06	49.81 2.17 -19.87	50.20 2.46 -16.99	50.53 2.60 -15.40	52.73 3.25 -13.01	59.20 3.74 -15.23	65.02 4.02 -18.18	67.77 4.69 -17.14	67.75 4.76 -16.81	78.38 5.06 -26.50	78.31 5.05 -26.51	78.16 5.05 -26.37	77.57 5.00 -25.83	76.55 5.15 -24.53	77.85 5.20 -24.95	116.59 5.62 -58.89	61.63 4.97 -4.31	55.28 4.05 -5.78	51.92 3.30 -10.63	51.02 2.93 -12.36
NORTHPORT___2 23552	51.35 2.76 -16.10	50.69 2.49 -17.84	50.46 2.25 -19.39	49.44 2.21 -19.61	49.43 2.03 -21.06	49.81 2.17 -19.87	50.20 2.46 -16.99	50.53 2.60 -15.40	52.73 3.25 -13.01	59.20 3.74 -15.23	65.02 4.02 -18.18	67.77 4.69 -17.14	67.75 4.76 -16.81	78.38 5.06 -26.50	78.31 5.05 -26.51	78.16 5.05 -26.37	77.57 5.00 -25.83	76.55 5.15 -24.53	77.85 5.20 -24.95	116.59 5.62 -58.89	61.63 4.97 -4.31	55.28 4.05 -5.78	51.92 3.30 -10.63	51.02 2.93 -12.36
NORTHPORT___3 23553	51.61 3.02 -16.10	50.88 2.67 -17.84	50.61 2.39 -19.39	49.50 2.27 -19.61	49.48 2.08 -21.06	49.89 2.25 -19.87	50.32 2.58 -16.99	50.69 2.77 -15.40	53.17 3.68 -13.01	59.72 4.26 -15.23	65.66 4.67 -18.18	68.46 5.38 -17.14	68.45 5.45 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.81 5.70 -26.37	78.22 5.66 -25.83	77.20 5.81 -24.53	78.52 5.87 -24.95	117.37 6.41 -58.89	62.52 5.86 -4.31	56.05 4.82 -5.78	52.49 3.87 -10.63	51.41 3.32 -12.36
NORTHPORT___4 23650	51.61 3.02 -16.10	50.88 2.67 -17.84	50.61 2.39 -19.39	49.50 2.27 -19.61	49.48 2.08 -21.06	49.89 2.25 -19.87	50.32 2.58 -16.99	50.69 2.77 -15.40	53.17 3.68 -13.01	59.72 4.26 -15.23	65.66 4.67 -18.18	68.46 5.38 -17.14	68.45 5.45 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.81 5.70 -26.37	78.22 5.66 -25.83	77.20 5.81 -24.53	78.52 5.87 -24.95	117.37 6.41 -58.89	62.52 5.86 -4.31	56.05 4.82 -5.78	52.49 3.87 -10.63	51.41 3.32 -12.36
NORTHPORT___IC 23718	51.35 2.76 -16.10	50.69 2.49 -17.84	50.46 2.25 -19.39	49.44 2.21 -19.61	49.43 2.03 -21.06	49.81 2.17 -19.87	50.20 2.46 -16.99	50.53 2.60 -15.40	52.73 3.25 -13.01	59.20 3.74 -15.23	65.02 4.02 -18.18	67.77 4.69 -17.14	67.75 4.76 -16.81	78.38 5.06 -26.50	78.31 5.05 -26.51	78.16 5.05 -26.37	77.57 5.00 -25.83	76.55 5.15 -24.53	77.85 5.20 -24.95	116.59 5.62 -58.89	61.63 4.97 -4.31	55.28 4.05 -5.78	51.92 3.30 -10.63	51.02 2.93 -12.36
NPX_GEN_CSC 323557	52.00 3.41 -16.10	51.24 3.04 -17.84	50.98 2.77 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.75 3.01 -16.99	51.12 3.19 -15.40	53.50 4.01 -13.01	60.08 4.63 -15.23	66.05 5.05 -18.18	68.92 5.84 -17.14	69.00 6.00 -16.81	79.60 6.27 -26.50	79.57 6.31 -26.51	79.37 6.26 -26.37	78.78 6.22 -25.83	77.76 6.37 -24.53	79.09 6.44 -24.95	118.05 7.08 -58.89	61.84 5.18 -4.31	55.41 4.18 -5.78	52.00 3.38 -10.63	50.98 2.89 -12.36
NSINS_S_GLNS_FALLS 23858	34.76 2.27 0.00	32.34 1.97 0.00	30.61 1.79 0.00	29.34 1.71 0.00	27.92 1.58 0.00	29.56 1.78 0.00	32.84 2.09 0.00	34.65 2.11 0.00	39.51 3.03 0.00	43.41 3.18 0.00	46.20 3.38 0.00	49.81 3.86 0.00	49.93 3.74 0.00	50.24 3.42 0.00	50.25 3.51 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.89 4.03 0.00	51.80 4.10 0.00	56.97 4.90 0.00	56.85 4.50 0.00	49.22 3.77 0.00	40.99 3.00 0.00	38.37 2.64 0.00
NUCOR_STEEL___DRP 24197	31.58 -0.91 0.00	29.46 -0.91 0.00	28.05 -0.78 0.00	27.01 -0.61 0.00	25.82 -0.53 0.00	27.08 -0.69 0.00	29.92 -0.83 0.00	31.56 -0.98 0.00	35.50 -0.98 0.00	39.10 -1.13 0.00	41.57 -1.24 0.00	44.48 -1.47 0.00	44.75 -1.43 0.00	45.42 -1.40 0.00	45.25 -1.50 0.00	45.24 -1.50 0.00	45.24 -1.50 0.00	45.31 -1.55 0.00	46.27 -1.43 0.00	50.57 -1.51 0.00	51.04 -1.31 0.00	44.50 -0.95 0.00	37.26 -0.72 0.00	34.80 -0.93 0.00

NYISO_LBMP_REFERENCE 24008	32.49 0.00 0.00	30.37 0.00 0.00	28.83 0.00 0.00	27.62 0.00 0.00	26.34 0.00 0.00	27.78 0.00 0.00	30.75 0.00 0.00	32.53 0.00 0.00	36.48 0.00 0.00	40.23 0.00 0.00	42.81 0.00 0.00	45.95 0.00 0.00	46.19 0.00 0.00	46.82 0.00 0.00	46.75 0.00 0.00	46.74 0.00 0.00	46.74 0.00 0.00	46.86 0.00 0.00	47.70 0.00 0.00	52.08 0.00 0.00	52.35 0.00 0.00	45.45 0.00 0.00	37.99 0.00 0.00	35.73 0.00 0.00
NYPA_BRENTWD____GT 24164	51.87 3.28 -16.10	51.15 2.95 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.17 2.53 -19.87	50.63 2.89 -16.99	50.99 3.06 -15.40	53.39 3.90 -13.01	59.96 4.51 -15.23	65.62 4.62 -18.18	68.28 5.19 -17.14	68.35 5.36 -16.81	78.95 5.62 -26.50	78.87 5.61 -26.51	78.72 5.61 -26.37	78.13 5.56 -25.83	77.15 5.76 -24.53	78.42 5.77 -24.95	117.32 6.35 -58.89	62.26 5.60 -4.31	56.05 4.82 -5.78	52.49 3.87 -10.63	51.48 3.39 -12.36
NYPA_GOWANUS____GT5 24156	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.25 4.02 0.00	50.18 4.50 -2.87	51.62 5.19 -0.48	51.74 5.27 -0.29	52.45 5.53 -0.11	52.37 5.52 -0.11	52.44 5.52 -0.19	52.32 5.47 -0.11	52.56 5.62 -0.08	53.61 5.63 -0.29	58.22 6.15 0.00	58.16 5.81 0.00	50.28 4.82 -0.01	42.43 3.80 -0.64	39.02 3.25 -0.04
NYPA_GOWANUS____GT6 24157	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.25 4.02 0.00	50.18 4.50 -2.87	51.62 5.19 -0.48	51.74 5.27 -0.29	52.45 5.53 -0.11	52.37 5.52 -0.11	52.44 5.52 -0.19	52.32 5.47 -0.11	52.56 5.62 -0.08	53.61 5.63 -0.29	58.22 6.15 0.00	58.16 5.81 0.00	50.28 4.82 -0.01	42.43 3.80 -0.64	39.02 3.25 -0.04
NYPA_HARLEM__RVR__GT1 24160	35.26 2.76 -0.01	32.84 2.46 -0.01	31.02 2.19 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.79 2.00 -0.01	33.03 2.28 0.00	34.81 2.28 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.88 5.14 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.81 3.04 -0.04
NYPA_HARLEM__RVR__GT2 24161	35.26 2.76 -0.01	32.84 2.46 -0.01	31.02 2.19 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.79 2.00 -0.01	33.03 2.28 0.00	34.81 2.28 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.88 5.14 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.81 3.04 -0.04
NYPA_KENT____GT 24152	35.29 2.79 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.21 3.98 0.00	51.38 4.45 -4.11	54.81 5.10 -3.76	53.64 5.17 -2.28	53.04 5.43 -0.79	53.00 5.42 -0.83	53.61 5.42 -1.45	53.00 5.42 -0.84	53.02 5.58 -0.59	54.48 5.53 -1.25	58.12 6.04 0.00	58.05 5.71 0.00	50.23 4.77 -0.01	46.84 3.76 -5.09	38.99 3.22 -0.04
NYPA_POUCH1____GT 24155	35.26 2.76 -0.01	32.68 2.31 -0.01	30.82 1.99 -0.01	29.51 1.88 -0.01	28.04 1.69 -0.01	29.67 1.89 -0.01	32.93 2.18 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.17 3.94 0.00	51.67 4.41 -4.45	55.50 5.10 -4.46	54.06 5.17 -2.70	53.19 5.43 -0.94	53.15 5.42 -0.99	53.87 5.42 -1.71	53.10 5.38 -0.99	53.08 5.53 -0.69	55.93 5.53 -2.70	58.07 5.99 0.00	58.00 5.65 0.00	50.14 4.68 -0.01	47.69 3.68 -6.02	38.95 3.18 -0.04
NYPA_VERNON____GT2 24162	35.23 2.73 -0.01	32.75 2.37 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.17 3.94 0.00	51.37 4.37 -4.19	55.05 5.01 -4.10	53.75 5.08 -2.48	53.02 5.34 -0.86	52.98 5.33 -0.90	53.65 5.33 -1.58	52.93 5.28 -0.91	52.94 5.44 -0.64	53.57 5.44 -0.43	58.01 5.94 0.00	58.00 5.65 0.00	50.14 4.68 -0.01	47.25 3.72 -5.54	38.92 3.14 -0.04
NYPA_VERNON____GT3 24163	35.23 2.73 -0.01	32.75 2.37 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.17 3.94 0.00	51.37 4.37 -4.19	55.05 5.01 -4.10	53.75 5.08 -2.48	53.02 5.34 -0.86	52.98 5.33 -0.90	53.65 5.33 -1.58	52.93 5.28 -0.91	52.94 5.44 -0.64	53.57 5.44 -0.43	58.01 5.94 0.00	58.00 5.65 0.00	50.14 4.68 -0.01	47.25 3.72 -5.54	38.92 3.14 -0.04
NYPA__ASTORIA_CC1 323568	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -4.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -4.63	38.88 3.11 -0.04
NYPA__ASTORIA_CC2 323569	35.22 2.73 -0.01	32.78 2.40 -0.01	30.94 2.10 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.13 3.90 0.00	51.17 4.32 -4.04	54.34 4.96 -3.43	53.34 5.08 -2.07	52.83 5.29 -0.72	52.83 5.33 -0.76	53.34 5.28 -1.32	52.78 5.28 -0.76	52.83 5.44 -0.53	53.14 5.44 0.00	58.01 5.94 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.30 3.68 -4.63	38.88 3.11 -0.04
NYPA__HOLTSVILL 23794	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.69 2.46 -19.61	49.67 2.27 -21.06	50.09 2.44 -19.87	50.54 2.80 -16.99	50.86 2.93 -15.40	53.21 3.72 -13.01	59.76 4.30 -15.23	65.66 4.67 -18.18	68.51 5.42 -17.14	68.54 5.54 -16.81	79.18 5.85 -26.50	79.10 5.84 -26.51	78.95 5.84 -26.37	78.36 5.80 -25.83	77.34 5.95 -24.53	78.66 6.01 -24.95	117.52 6.56 -58.89	61.94 5.29 -4.31	55.55 4.32 -5.78	52.11 3.49 -10.63	51.13 3.04 -12.36
NYPA__HELLGATE_GT1 24158	35.26 2.76 -0.01	32.84 2.46 -0.01	31.02 2.19 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.79 2.00 -0.01	33.03 2.28 0.00	34.81 2.28 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.88 5.14 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.81 3.04 -0.04
NYPA__HELLGATE_GT2 24159	35.26 2.76 -0.01	32.84 2.46 -0.01	31.02 2.19 -0.01	29.70 2.07 -0.01	28.22 1.87 -0.01	29.79 2.00 -0.01	33.03 2.28 0.00	34.81 2.28 0.00	39.57 3.10 0.01	44.00 3.78 0.01	47.12 4.20 -0.11	50.83 4.87 -0.01	51.07 4.90 0.01	51.96 5.15 0.01	51.88 5.14 0.01	51.87 5.14 0.01	51.83 5.09 0.01	52.15 5.30 0.01	52.99 5.29 0.01	57.80 5.73 0.01	57.73 5.39 0.01	50.00 4.55 -0.01	41.60 3.61 -0.01	38.81 3.04 -0.04
NYS_BARGE__HYD 23848	30.44 -2.05 0.00	28.33 -2.03 0.00	27.38 -1.44 0.00	26.19 -1.44 0.00	25.26 -1.08 0.00	26.28 -1.50 0.00	29.18 -1.57 0.00	30.12 -2.41 0.00	33.49 -2.99 0.00	36.77 -3.46 0.00	38.53 -4.28 0.00	40.62 -5.33 0.00	40.87 -5.31 0.00	41.81 -5.01 0.00	41.37 -5.38 0.00	41.22 -5.52 0.00	41.27 -5.47 0.00	40.77 -6.09 0.00	42.07 -5.63 0.00	45.62 -6.46 0.00	46.59 -5.76 0.00	41.68 -3.77 0.00	35.67 -2.32 0.00	32.83 -2.89 0.00

O.H_GEN_BRUCE 24063	30.12 -2.37 0.00	28.00 -2.37 0.00	27.07 -1.76 0.00	25.91 -1.71 0.00	25.00 -1.34 0.00	26.00 -1.78 0.00	28.91 -1.85 0.00	29.80 -2.73 0.00	33.09 -3.39 0.00	36.29 -3.94 0.00	38.02 -4.80 0.00	40.02 -5.93 0.00	40.27 -5.91 0.00	41.20 -5.62 0.00	40.76 -5.98 0.00	40.62 -6.12 0.00	40.66 -6.08 0.00	40.16 -6.70 0.00	41.45 -6.25 0.00	44.89 -7.19 0.00	45.86 -6.49 0.00	41.13 -4.32 0.00	35.21 -2.77 0.00	32.44 -3.29 0.00
OAK ORCHARD___HYD 24046	31.16 -1.33 0.00	28.97 -1.40 0.00	27.76 -1.07 0.00	26.57 -1.05 0.00	25.50 -0.84 0.00	26.69 -1.08 0.00	29.64 -1.11 0.00	30.97 -1.56 0.00	34.69 -1.79 0.00	37.98 -2.25 0.00	40.20 -2.61 0.00	42.73 -3.22 0.00	43.00 -3.19 0.00	43.83 -3.00 0.00	43.52 -3.23 0.00	43.47 -3.27 0.00	43.47 -3.27 0.00	43.30 -3.56 0.00	44.41 -3.29 0.00	48.33 -3.75 0.00	48.94 -3.40 0.00	43.09 -2.36 0.00	36.47 -1.52 0.00	33.94 -1.79 0.00
OCC_CHEM___DRP 24175	30.31 -2.18 0.00	28.18 -2.19 0.00	27.27 -1.56 0.00	26.10 -1.52 0.00	25.18 -1.16 0.00	26.17 -1.61 0.00	29.09 -1.66 0.00	29.96 -2.57 0.00	33.27 -3.21 0.00	36.49 -3.74 0.00	38.23 -4.58 0.00	40.25 -5.70 0.00	40.50 -5.68 0.00	41.48 -5.34 0.00	41.00 -5.75 0.00	40.85 -5.89 0.00	40.90 -5.84 0.00	40.35 -6.51 0.00	41.69 -6.01 0.00	45.15 -6.93 0.00	46.17 -6.18 0.00	41.41 -4.05 0.00	35.48 -2.51 0.00	32.66 -3.07 0.00
OLIN_CORP_DRP 24177	30.28 -2.21 0.00	28.15 -2.22 0.00	27.21 -1.61 0.00	26.05 -1.57 0.00	25.13 -1.21 0.00	26.14 -1.64 0.00	29.03 -1.72 0.00	29.93 -2.60 0.00	33.23 -3.25 0.00	36.49 -3.74 0.00	38.19 -4.62 0.00	40.20 -5.74 0.00	40.46 -5.73 0.00	41.44 -5.38 0.00	40.95 -5.80 0.00	40.85 -5.89 0.00	40.85 -5.89 0.00	40.35 -6.51 0.00	41.64 -6.06 0.00	45.15 -6.93 0.00	46.12 -6.23 0.00	41.36 -4.09 0.00	35.44 -2.55 0.00	32.58 -3.14 0.00
ONONDAGA_REF_OCCRA 23987	31.87 -0.62 0.00	29.73 -0.64 0.00	28.25 -0.58 0.00	27.10 -0.52 0.00	25.87 -0.47 0.00	27.22 -0.56 0.00	30.17 -0.58 0.00	31.85 -0.68 0.00	35.82 -0.66 0.00	39.42 -0.80 0.00	41.96 -0.86 0.00	44.98 -0.96 0.00	45.26 -0.92 0.00	45.89 -0.94 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.83 -1.03 0.00	46.70 -1.00 0.00	51.09 -0.99 0.00	51.40 -0.94 0.00	44.72 -0.73 0.00	37.45 -0.53 0.00	35.09 -0.64 0.00
ONONDAGA___COGEN 23986	31.74 -0.75 0.00	29.61 -0.76 0.00	28.16 -0.66 0.00	26.99 -0.64 0.00	25.76 -0.58 0.00	27.14 -0.64 0.00	30.04 -0.71 0.00	31.72 -0.81 0.00	35.68 -0.80 0.00	39.26 -0.97 0.00	41.74 -1.07 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.64 -1.22 0.00	46.51 -1.19 0.00	50.83 -1.25 0.00	51.20 -1.15 0.00	44.54 -0.91 0.00	37.26 -0.72 0.00	34.94 -0.79 0.00
ONTARIO___LFGE 23819	31.12 -1.36 0.00	29.06 -1.31 0.00	27.76 -1.07 0.00	26.60 -1.02 0.00	25.45 -0.90 0.00	26.69 -1.08 0.00	29.55 -1.20 0.00	31.17 -1.37 0.00	34.95 -1.53 0.00	38.50 -1.73 0.00	40.85 -1.97 0.00	43.60 -2.34 0.00	43.92 -2.26 0.00	44.67 -2.15 0.00	44.46 -2.29 0.00	44.40 -2.34 0.00	44.45 -2.29 0.00	44.42 -2.44 0.00	45.41 -2.29 0.00	49.52 -2.55 0.00	50.04 -2.30 0.00	43.86 -1.59 0.00	36.81 -1.18 0.00	34.30 -1.43 0.00
OSWEGATCHIE___HYD 24044	32.36 -0.13 0.00	30.28 -0.09 0.00	28.71 -0.12 0.00	27.57 -0.06 0.00	26.29 -0.05 0.00	27.69 -0.08 0.00	30.54 -0.22 0.00	32.50 -0.03 0.00	36.33 -0.15 0.00	39.95 -0.28 0.00	42.43 -0.39 0.00	45.67 -0.28 0.00	45.63 -0.55 0.00	45.14 -1.69 0.00	45.44 -1.31 0.00	45.57 -1.17 0.00	45.66 -1.08 0.00	45.69 -1.17 0.00	46.27 -1.43 0.00	51.35 -0.73 0.00	52.29 -0.05 0.00	45.41 -0.05 0.00	37.76 -0.23 0.00	35.76 0.04 0.00
OSWEGO___5 23606	31.58 -0.91 0.00	29.49 -0.88 0.00	28.02 -0.81 0.00	26.85 -0.77 0.00	25.63 -0.71 0.00	27.00 -0.78 0.00	29.89 -0.86 0.00	31.56 -0.98 0.00	35.46 -1.02 0.00	39.02 -1.21 0.00	41.49 -1.33 0.00	44.48 -1.47 0.00	44.71 -1.48 0.00	45.37 -1.45 0.00	45.25 -1.50 0.00	45.24 -1.50 0.00	45.24 -1.50 0.00	45.31 -1.55 0.00	46.17 -1.53 0.00	50.41 -1.67 0.00	50.72 -1.62 0.00	44.18 -1.27 0.00	37.00 -0.99 0.00	34.73 -1.00 0.00
OSWEGO___6 23613	31.58 -0.91 0.00	29.49 -0.88 0.00	28.02 -0.81 0.00	26.85 -0.77 0.00	25.63 -0.71 0.00	27.00 -0.78 0.00	29.89 -0.86 0.00	31.56 -0.98 0.00	35.46 -1.02 0.00	39.02 -1.21 0.00	41.49 -1.33 0.00	44.48 -1.47 0.00	44.71 -1.48 0.00	45.37 -1.45 0.00	45.25 -1.50 0.00	45.24 -1.50 0.00	45.24 -1.50 0.00	45.31 -1.55 0.00	46.17 -1.53 0.00	50.41 -1.67 0.00	50.72 -1.62 0.00	44.18 -1.27 0.00	37.00 -0.99 0.00	34.73 -1.00 0.00
OUTOKUMPU-AB___DRP 24206	30.64 -1.85 0.00	28.49 -1.88 0.00	27.53 -1.30 0.00	26.35 -1.27 0.00	25.40 -0.95 0.00	26.44 -1.33 0.00	29.34 -1.41 0.00	30.29 -2.24 0.00	33.67 -2.81 0.00	36.97 -3.26 0.00	38.75 -4.07 0.00	40.80 -5.15 0.00	41.06 -5.13 0.00	42.05 -4.78 0.00	41.60 -5.14 0.00	41.46 -5.28 0.00	41.50 -5.23 0.00	40.96 -5.90 0.00	42.26 -5.44 0.00	45.88 -6.20 0.00	46.85 -5.50 0.00	41.91 -3.55 0.00	35.86 -2.13 0.00	33.01 -2.72 0.00
OXBOW___ 24026	30.51 -1.98 0.00	28.36 -2.00 0.00	27.41 -1.41 0.00	26.24 -1.38 0.00	25.32 -1.03 0.00	26.33 -1.44 0.00	29.24 -1.51 0.00	30.16 -2.37 0.00	33.53 -2.95 0.00	36.77 -3.46 0.00	38.53 -4.28 0.00	40.62 -5.33 0.00	40.83 -5.36 0.00	41.81 -5.01 0.00	41.37 -5.38 0.00	41.22 -5.52 0.00	41.27 -5.47 0.00	40.72 -6.14 0.00	42.02 -5.68 0.00	45.62 -6.46 0.00	46.59 -5.76 0.00	41.72 -3.73 0.00	35.75 -2.24 0.00	32.87 -2.86 0.00
PEEKSKILL___ 23653	34.50 2.01 0.00	32.10 1.73 0.00	30.30 1.47 0.00	29.00 1.38 0.00	27.58 1.24 0.00	29.17 1.39 0.00	32.38 1.63 0.00	34.29 1.76 0.00	39.03 2.55 0.00	43.29 3.06 0.00	46.33 3.43 -0.09	49.99 4.04 0.00	50.30 4.11 0.00	51.13 4.31 0.00	51.09 4.35 0.00	51.04 4.30 0.00	51.04 4.30 0.00	51.31 4.45 0.00	52.13 4.44 0.00	56.92 4.84 0.00	56.90 4.55 0.00	49.09 3.64 0.00	40.84 2.85 0.00	38.09 2.36 0.00
PGE MADISON___WINDPWR 24146	32.84 0.36 0.00	30.67 0.30 0.00	29.23 0.40 0.00	28.04 0.41 0.00	26.82 0.47 0.00	28.19 0.42 0.00	31.15 0.40 0.00	33.02 0.49 0.00	37.39 0.91 0.00	41.35 1.13 0.00	44.01 1.20 0.00	47.23 1.29 0.00	47.34 1.15 0.00	47.43 0.61 0.00	47.21 0.47 0.00	47.21 0.47 0.00	47.25 0.51 0.00	47.28 0.42 0.00	48.22 0.52 0.00	53.74 1.67 0.00	54.23 1.88 0.00	46.95 1.50 0.00	39.09 1.10 0.00	36.44 0.71 0.00
PIERCEFIELD___HYD 23852	32.13 -0.36 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.51 -0.11 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.44 -0.31 0.00	32.43 -0.10 0.00	36.01 -0.47 0.00	39.46 -0.76 0.00	41.83 -0.98 0.00	44.75 -1.19 0.00	44.75 -1.43 0.00	44.62 -2.20 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.15 -1.59 0.00	45.22 -1.64 0.00	45.89 -1.81 0.00	50.41 -1.67 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.34 -0.65 0.00	35.48 -0.25 0.00
PINELAWN_CC_1 323563	51.61 3.02 -16.10	50.88 2.67 -17.84	50.61 2.39 -19.39	49.52 2.29 -19.61	49.48 2.08 -21.06	49.92 2.28 -19.86	50.35 2.61 -16.99	50.69 2.77 -15.39	53.17 3.68 -13.01	59.60 4.14 -15.23	65.54 4.54 -18.18	68.28 5.19 -17.14	68.26 5.27 -16.81	78.85 5.53 -26.50	78.77 5.52 -26.51	78.62 5.52 -26.37	78.03 5.47 -25.83	77.01 5.62 -24.53	78.33 5.68 -24.95	117.21 6.25 -58.89	62.26 5.60 -4.31	55.82 4.59 -5.78	52.41 3.80 -10.63	51.34 3.25 -12.36

PJM_GEN_KEYSTONE 24065	29.79 -2.70 0.00	28.15 -2.22 0.00	26.89 -1.93 0.00	25.74 -1.88 0.00	24.63 -1.71 0.00	25.78 -2.00 0.00	28.26 -2.49 0.00	30.32 -2.21 0.00	34.00 -2.48 0.00	37.73 -2.49 0.00	40.03 -2.78 0.00	42.68 -3.26 0.00	43.18 -3.00 0.00	43.92 -2.90 0.00	43.71 -3.04 0.00	43.65 -3.08 0.00	43.70 -3.04 0.00	43.77 -3.09 0.00	44.65 -3.05 0.00	48.74 -3.33 0.00	49.15 -3.19 0.00	43.13 -2.32 0.00	36.13 -1.86 0.00	33.41 -2.32 0.00
PLEASANTVLY___LBMP 24000	34.40 1.92 0.00	32.01 1.64 0.00	30.24 1.41 0.00	28.95 1.33 0.00	27.53 1.19 0.00	29.11 1.33 0.00	32.29 1.54 0.00	34.19 1.66 0.00	38.92 2.44 0.00	43.12 2.90 0.00	46.03 3.21 0.00	49.67 3.72 0.00	50.02 3.83 0.00	50.80 3.98 0.00	50.77 4.02 0.00	50.76 4.02 0.00	50.71 3.97 0.00	50.98 4.12 0.00	51.85 4.15 0.00	56.66 4.58 0.00	56.59 4.24 0.00	48.86 3.41 0.00	40.68 2.70 0.00	37.98 2.25 0.00
POLETTI_____ 23519	35.02 2.53 0.00	32.56 2.19 0.00	30.73 1.90 0.00	29.39 1.77 0.00	27.92 1.58 0.00	29.50 1.72 0.00	32.75 2.00 0.00	34.68 2.15 0.00	39.58 3.10 0.00	43.89 3.66 0.00	49.55 4.07 -2.67	50.60 4.64 -0.02	50.85 4.66 0.00	51.60 4.87 0.09	51.61 4.86 0.00	51.60 4.86 0.00	51.60 4.86 0.00	51.60 4.97 0.23	51.60 5.01 1.11	51.60 5.47 5.94	51.60 5.08 5.82	49.72 4.27 0.00	41.46 3.46 -0.02	38.73 2.97 -0.04
PORT_JEFF_3 23555	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.12 2.47 -19.87	50.54 2.80 -16.99	50.86 2.93 -15.40	53.14 3.65 -13.01	59.60 4.14 -15.23	65.54 4.54 -18.18	68.33 5.24 -17.14	68.40 5.40 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.76 5.66 -26.37	77.99 5.42 -25.83	76.97 5.58 -24.53	78.28 5.63 -24.95	117.16 6.20 -58.89	61.47 4.82 -4.31	55.10 3.86 -5.78	52.03 3.42 -10.63	51.16 3.07 -12.36
PORT_JEFF_4 23616	51.77 3.18 -16.10	51.03 2.82 -17.84	50.78 2.57 -19.39	49.72 2.49 -19.61	49.69 2.29 -21.06	50.12 2.47 -19.87	50.54 2.80 -16.99	50.86 2.93 -15.40	53.14 3.65 -13.01	59.60 4.14 -15.23	65.54 4.54 -18.18	68.33 5.24 -17.14	68.40 5.40 -16.81	79.04 5.71 -26.50	78.96 5.70 -26.51	78.76 5.66 -26.37	77.99 5.42 -25.83	76.97 5.58 -24.53	78.28 5.63 -24.95	117.16 6.20 -58.89	61.47 4.82 -4.31	55.10 3.86 -5.78	52.03 3.42 -10.63	51.16 3.07 -12.36
PORT_JEFF_IC 23713	51.87 3.28 -16.10	51.12 2.92 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.20 2.56 -19.87	50.63 2.89 -16.99	50.95 3.03 -15.40	53.28 3.79 -13.01	59.80 4.34 -15.23	65.75 4.75 -18.18	68.60 5.51 -17.14	68.68 5.68 -16.81	79.27 5.95 -26.50	79.19 5.94 -26.51	79.04 5.94 -26.37	78.31 5.75 -25.83	77.30 5.90 -24.53	78.61 5.96 -24.95	117.52 6.56 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.22 3.61 -10.63	51.27 3.18 -12.36
PPL PILGRIM_ST_GT1 24216	51.87 3.28 -16.10	51.15 2.95 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.17 2.53 -19.87	50.63 2.89 -16.99	50.99 3.06 -15.40	53.39 3.90 -13.01	59.96 4.51 -15.23	65.62 4.62 -18.18	68.28 5.19 -17.14	68.35 5.36 -16.81	78.95 5.62 -26.50	78.87 5.61 -26.51	78.72 5.61 -26.37	78.13 5.56 -25.83	77.15 5.76 -24.53	78.42 5.77 -24.95	117.32 6.35 -58.89	62.26 5.60 -4.31	56.05 4.82 -5.78	52.49 3.87 -10.63	51.48 3.39 -12.36
PPL PILGRIM_ST_GT2 24217	51.87 3.28 -16.10	51.15 2.95 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.17 2.53 -19.87	50.63 2.89 -16.99	50.99 3.06 -15.40	53.39 3.90 -13.01	59.96 4.51 -15.23	65.62 4.62 -18.18	68.28 5.19 -17.14	68.35 5.36 -16.81	78.95 5.62 -26.50	78.87 5.61 -26.51	78.72 5.61 -26.37	78.13 5.56 -25.83	77.15 5.76 -24.53	78.42 5.77 -24.95	117.32 6.35 -58.89	62.26 5.60 -4.31	56.05 4.82 -5.78	52.49 3.87 -10.63	51.48 3.39 -12.36
PPL_SHRM_GT3 24213	52.13 3.54 -16.10	51.36 3.16 -17.84	51.07 2.85 -19.39	49.99 2.76 -19.61	49.96 2.56 -21.06	50.39 2.75 -19.87	50.85 3.11 -16.99	51.21 3.29 -15.40	53.65 4.16 -13.01	60.24 4.79 -15.23	66.26 5.27 -18.18	69.15 6.06 -17.14	69.23 6.24 -16.81	79.88 6.56 -26.50	79.80 6.54 -26.51	79.65 6.54 -26.37	79.01 6.45 -25.83	78.00 6.61 -24.53	79.33 6.68 -24.95	118.36 7.39 -58.89	62.10 5.44 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.09 3.00 -12.36
PPL_SHRM_GT4 24214	52.13 3.54 -16.10	51.36 3.16 -17.84	51.07 2.85 -19.39	49.99 2.76 -19.61	49.96 2.56 -21.06	50.39 2.75 -19.87	50.85 3.11 -16.99	51.21 3.29 -15.40	53.65 4.16 -13.01	60.24 4.79 -15.23	66.26 5.27 -18.18	69.15 6.06 -17.14	69.23 6.24 -16.81	79.88 6.56 -26.50	79.80 6.54 -26.51	79.65 6.54 -26.37	79.01 6.45 -25.83	78.00 6.61 -24.53	79.33 6.68 -24.95	118.36 7.39 -58.89	62.10 5.44 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.09 3.00 -12.36
PROJECT___ORANGE 1 24174	31.81 -0.68 0.00	29.67 -0.70 0.00	28.22 -0.61 0.00	27.04 -0.58 0.00	25.84 -0.50 0.00	27.19 -0.58 0.00	30.11 -0.65 0.00	31.78 -0.75 0.00	35.75 -0.73 0.00	39.30 -0.93 0.00	41.79 -1.03 0.00	44.75 -1.19 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.52 -1.22 0.00	45.57 -1.17 0.00	45.60 -1.27 0.00	46.51 -1.19 0.00	50.77 -1.30 0.00	51.14 -1.20 0.00	44.54 -0.91 0.00	37.38 -0.61 0.00	34.98 -0.75 0.00
PROJECT___ORANGE 2 24166	31.81 -0.68 0.00	29.67 -0.70 0.00	28.22 -0.61 0.00	27.04 -0.58 0.00	25.84 -0.50 0.00	27.19 -0.58 0.00	30.11 -0.65 0.00	31.78 -0.75 0.00	35.75 -0.73 0.00	39.30 -0.93 0.00	41.79 -1.03 0.00	44.75 -1.19 0.00	45.03 -1.15 0.00	45.70 -1.12 0.00	45.58 -1.17 0.00	45.52 -1.22 0.00	45.57 -1.17 0.00	45.60 -1.27 0.00	46.51 -1.19 0.00	50.77 -1.30 0.00	51.14 -1.20 0.00	44.54 -0.91 0.00	37.38 -0.61 0.00	34.98 -0.75 0.00
PYRITES___HYD 24023	32.42 -0.06 0.00	30.37 0.00 0.00	28.88 0.06 0.00	27.71 0.08 0.00	26.42 0.08 0.00	27.86 0.08 0.00	30.72 -0.03 0.00	32.73 0.20 0.00	36.33 -0.15 0.00	39.87 -0.36 0.00	42.30 -0.51 0.00	45.26 -0.69 0.00	45.26 -0.92 0.00	45.09 -1.73 0.00	45.44 -1.31 0.00	45.48 -1.26 0.00	45.52 -1.22 0.00	45.60 -1.27 0.00	46.27 -1.43 0.00	50.98 -1.09 0.00	51.93 -0.42 0.00	45.22 -0.23 0.00	37.72 -0.27 0.00	35.76 0.04 0.00
RAMAPO___LBMP 323565	34.44 1.95 0.00	32.01 1.64 0.00	30.24 1.41 0.00	28.95 1.33 0.00	27.50 1.16 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.22 1.69 0.00	38.96 2.48 0.00	43.20 2.98 0.00	46.15 3.34 0.00	49.85 3.91 0.00	50.16 3.97 0.00	50.99 4.17 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.90 4.16 0.00	51.12 4.26 0.00	51.99 4.29 0.00	56.82 4.74 0.00	56.74 4.40 0.00	49.00 3.55 0.00	40.76 2.77 0.00	38.02 2.29 0.00
RANKINE_____ 23646	30.41 -2.08 0.00	28.30 -2.07 0.00	27.33 -1.50 0.00	26.16 -1.46 0.00	25.21 -1.13 0.00	26.25 -1.53 0.00	29.09 -1.66 0.00	30.12 -2.41 0.00	33.49 -2.99 0.00	36.81 -3.42 0.00	38.58 -4.24 0.00	40.71 -5.24 0.00	40.97 -5.22 0.00	41.95 -4.87 0.00	41.51 -5.24 0.00	41.36 -5.38 0.00	41.41 -5.33 0.00	40.91 -5.95 0.00	42.21 -5.49 0.00	45.83 -6.25 0.00	46.75 -5.60 0.00	41.77 -3.68 0.00	35.67 -2.32 0.00	32.87 -2.86 0.00
RAVENSWOOD_GT2_1 24244	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.24 4.15 -3.28	50.74 4.78 -0.02	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.83 5.09 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.74 5.39 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04

RAVENSWOOD_GT2_2 24245	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.24 4.15 -3.28	50.74 4.78 -0.02	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.83 5.09 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.74 5.39 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04
RAVENSWOOD_GT2_3 24246	35.09 2.60 0.00	32.62 2.25 0.00	30.79 1.96 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.74 2.21 0.00	39.65 3.17 0.00	44.01 3.78 0.00	50.29 4.20 -3.28	50.79 4.82 -0.02	51.08 4.90 0.00	51.93 5.10 0.00	51.89 5.14 0.00	51.88 5.14 0.00	51.83 5.09 0.00	52.11 5.25 0.00	52.99 5.29 0.00	57.80 5.73 0.00	57.79 5.44 0.00	49.90 4.45 0.00	41.58 3.57 -0.02	38.81 3.04 -0.04
RAVENSWOOD_GT2_4 24247	35.09 2.60 0.00	32.62 2.25 0.00	30.79 1.96 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.58 1.81 0.00	32.84 2.09 0.00	34.74 2.21 0.00	39.65 3.17 0.00	44.01 3.78 0.00	50.29 4.20 -3.28	50.79 4.82 -0.02	51.08 4.90 0.00	51.93 5.10 0.00	51.89 5.14 0.00	51.88 5.14 0.00	51.83 5.09 0.00	52.11 5.25 0.00	52.99 5.29 0.00	57.80 5.73 0.00	57.79 5.44 0.00	49.90 4.45 0.00	41.58 3.57 -0.02	38.81 3.04 -0.04
RAVENSWOOD_GT3_1 24248	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.24 4.15 -3.28	50.74 4.78 -0.02	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.83 5.09 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.74 5.39 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04
RAVENSWOOD_GT3_2 24249	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.24 4.15 -3.28	50.74 4.78 -0.02	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.83 5.09 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.74 5.39 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04
RAVENSWOOD_GT3_3 24250	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.61 1.83 0.00	32.87 2.12 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.05 3.82 0.00	50.33 4.24 -3.28	50.84 4.87 -0.02	51.13 4.94 0.00	52.02 5.20 0.00	51.93 5.19 0.00	51.93 5.19 0.00	51.88 5.14 0.00	52.16 5.30 0.00	53.04 5.34 0.00	57.91 5.83 0.00	57.84 5.50 0.00	49.95 4.50 0.00	41.61 3.61 -0.02	38.84 3.07 -0.04
RAVENSWOOD_GT3_4 24251	35.12 2.63 0.00	32.65 2.28 0.00	30.81 1.99 0.00	29.47 1.85 0.00	28.00 1.66 0.00	29.61 1.83 0.00	32.87 2.12 0.00	34.78 2.24 0.00	39.69 3.21 0.00	44.05 3.82 0.00	50.33 4.24 -3.28	50.84 4.87 -0.02	51.13 4.94 0.00	52.02 5.20 0.00	51.93 5.19 0.00	51.93 5.19 0.00	51.88 5.14 0.00	52.16 5.30 0.00	53.04 5.34 0.00	57.91 5.83 0.00	57.84 5.50 0.00	49.95 4.50 0.00	41.61 3.61 -0.02	38.84 3.07 -0.04
RAVENSWOOD_GT_1 23729	35.23 2.73 -0.01	32.75 2.37 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.70 1.92 -0.01	32.96 2.21 0.00	34.84 2.31 0.00	39.76 3.28 0.00	44.17 3.94 0.00	51.37 4.37 -4.19	55.05 5.01 -4.10	53.75 5.08 -2.48	53.02 5.34 -0.86	52.98 5.33 -0.90	53.65 5.33 -1.58	52.93 5.28 -0.91	52.94 5.44 -0.64	53.57 5.44 -0.43	58.01 5.94 0.00	58.00 5.65 0.00	50.14 4.68 -0.01	47.25 3.72 -5.54	38.92 3.14 -0.04
RAVENSWOOD_GT_10 24258	35.05 2.57 0.00	32.58 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.55 1.78 0.00	32.81 2.06 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.13 4.11 -3.20	50.42 4.78 0.30	50.84 4.85 0.20	51.81 5.06 0.07	51.77 5.10 0.07	51.66 5.05 0.13	51.71 5.05 0.07	52.01 5.20 0.05	53.00 5.25 -0.05	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.10 3.53 0.42	38.77 3.00 -0.04
RAVENSWOOD_GT_11 24259	35.05 2.57 0.00	32.58 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.55 1.78 0.00	32.81 2.06 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.13 4.11 -3.20	50.42 4.78 0.30	50.84 4.85 0.20	51.81 5.06 0.07	51.77 5.10 0.07	51.66 5.05 0.13	51.71 5.05 0.07	52.01 5.20 0.05	53.00 5.25 -0.05	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.10 3.53 0.42	38.77 3.00 -0.04
RAVENSWOOD_GT_4 24252	35.05 2.57 0.00	32.55 2.19 0.00	30.72 1.90 0.00	29.41 1.80 0.00	27.95 1.61 0.00	29.52 1.75 0.00	32.78 2.03 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.93 3.70 0.00	49.73 4.11 -2.80	48.58 4.73 2.10	49.70 4.80 1.29	51.43 5.06 0.45	51.33 5.05 0.47	50.97 5.05 0.82	51.31 5.05 0.47	51.68 5.15 0.33	53.23 5.20 -0.33	57.75 5.68 0.00	57.69 5.34 0.00	49.81 4.36 0.00	38.64 3.49 2.85	38.74 2.97 -0.04
RAVENSWOOD_GT_5 24254	35.05 2.57 0.00	32.55 2.19 0.00	30.72 1.90 0.00	29.41 1.80 0.00	27.95 1.61 0.00	29.52 1.75 0.00	32.78 2.03 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.93 3.70 0.00	49.73 4.11 -2.80	48.58 4.73 2.10	49.70 4.80 1.29	51.43 5.06 0.45	51.33 5.05 0.47	50.97 5.05 0.82	51.31 5.05 0.47	51.68 5.15 0.33	53.23 5.20 -0.33	57.75 5.68 0.00	57.69 5.34 0.00	49.81 4.36 0.00	38.64 3.49 2.85	38.74 2.97 -0.04
RAVENSWOOD_GT_6 24253	35.05 2.57 0.00	32.55 2.19 0.00	30.72 1.90 0.00	29.41 1.80 0.00	27.95 1.61 0.00	29.52 1.75 0.00	32.78 2.03 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.93 3.70 0.00	49.73 4.11 -2.80	48.58 4.73 2.10	49.70 4.80 1.29	51.43 5.06 0.45	51.33 5.05 0.47	50.97 5.05 0.82	51.31 5.05 0.47	51.68 5.15 0.33	53.23 5.20 -0.33	57.75 5.68 0.00	57.69 5.34 0.00	49.81 4.36 0.00	38.64 3.49 2.85	38.74 2.97 -0.04
RAVENSWOOD_GT_7 24255	35.05 2.57 0.00	32.55 2.19 0.00	30.72 1.90 0.00	29.41 1.80 0.00	27.95 1.61 0.00	29.52 1.75 0.00	32.78 2.03 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.93 3.70 0.00	49.73 4.11 -2.80	48.58 4.73 2.10	49.70 4.80 1.29	51.43 5.06 0.45	51.33 5.05 0.47	50.97 5.05 0.82	51.31 5.05 0.47	51.68 5.15 0.33	53.23 5.20 -0.33	57.75 5.68 0.00	57.69 5.34 0.00	49.81 4.36 0.00	38.64 3.49 2.85	38.74 2.97 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.05 2.57 0.00	32.58 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.55 1.78 0.00	32.81 2.06 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.13 4.11 -3.20	50.42 4.78 0.30	50.84 4.85 0.20	51.81 5.06 0.07	51.77 5.10 0.07	51.66 5.05 0.13	51.71 5.05 0.07	52.01 5.20 0.05	53.00 5.25 -0.05	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.10 3.53 0.42	38.77 3.00 -0.04
RAVENSWOOD_GT_9 24257	35.05 2.57 0.00	32.58 2.22 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.55 1.78 0.00	32.81 2.06 0.00	34.71 2.18 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.13 4.11 -3.20	50.42 4.78 0.30	50.84 4.85 0.20	51.81 5.06 0.07	51.77 5.10 0.07	51.66 5.05 0.13	51.71 5.05 0.07	52.01 5.20 0.05	53.00 5.25 -0.05	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.10 3.53 0.42	38.77 3.00 -0.04



RAVENSWOOD___1 23533	35.22 2.73 -0.01	32.75 2.37 -0.01	30.91 2.08 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.67 1.89 -0.01	32.93 2.18 0.00	34.84 2.31 0.00	39.73 3.25 0.00	44.13 3.90 0.00	51.18 4.32 -4.04	54.34 4.96 -3.43	53.30 5.03 -2.08	52.83 5.29 -0.72	52.79 5.28 -0.76	53.34 5.28 -1.32	52.79 5.28 -0.76	52.78 5.39 -0.54	53.14 5.44 0.00	57.96 5.88 0.00	57.95 5.60 0.00	50.09 4.64 -0.01	46.31 3.68 -4.64	38.88 3.11 -0.04
RAVENSWOOD___2 23534	35.16 2.66 -0.01	32.68 2.31 -0.01	30.85 2.02 -0.01	29.51 1.88 -0.01	28.04 1.69 -0.01	29.65 1.86 -0.01	32.87 2.12 0.00	34.78 2.24 0.00	39.65 3.17 0.00	44.05 3.82 0.00	51.00 4.15 -4.03	54.00 4.64 -3.41	53.01 4.76 -2.07	52.50 4.96 -0.71	52.50 5.00 -0.75	53.05 5.00 -1.31	52.50 5.00 -0.76	52.50 5.11 -0.53	52.80 5.10 0.00	57.75 5.68 0.00	57.84 5.50 0.00	50.09 4.64 -0.01	46.29 3.68 -4.61	38.88 3.11 -0.04
RAVENSWOOD___3 23535	35.05 2.57 0.00	32.59 2.22 0.00	30.76 1.93 0.00	29.45 1.82 0.00	27.98 1.63 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.97 3.74 0.00	50.24 4.15 -3.28	50.74 4.78 -0.02	51.03 4.85 0.00	51.93 5.10 0.00	51.84 5.10 0.00	51.83 5.09 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.74 5.39 0.00	49.86 4.41 0.00	41.54 3.53 -0.02	38.77 3.00 -0.04
RAVENSWOOD___4 23820	35.19 2.70 -0.01	32.71 2.34 -0.01	30.88 2.05 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.67 1.89 -0.01	32.93 2.18 0.00	34.81 2.28 0.00	39.73 3.25 0.00	44.13 3.90 0.00	50.98 4.28 -3.89	53.62 4.92 -2.75	52.84 4.99 -1.66	52.64 5.24 -0.58	52.59 5.24 -0.61	53.03 5.23 -1.06	52.59 5.23 -0.61	52.63 5.34 -0.43	52.67 5.39 0.42	57.96 5.88 0.00	57.90 5.55 0.00	50.09 4.64 -0.01	45.39 3.68 -3.72	38.88 3.11 -0.04
RCPL_TRUST___DRP 24196	35.05 2.57 0.00	32.56 2.19 0.00	30.76 1.93 0.00	29.42 1.80 0.00	27.95 1.61 0.00	29.56 1.78 0.00	32.81 2.06 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.93 3.70 0.00	48.93 4.11 -2.01	50.74 4.78 -0.01	51.03 4.85 0.00	51.88 5.06 0.00	51.84 5.10 0.00	51.79 5.05 0.00	51.79 5.05 0.00	52.06 5.20 0.00	52.95 5.25 0.00	57.75 5.68 0.00	57.69 5.34 0.00	49.86 4.41 0.00	41.49 3.49 -0.01	38.72 2.97 -0.03
RENSSELAER___COGEN 23796	33.62 1.14 0.00	31.37 1.00 0.00	29.75 0.92 0.00	28.51 0.88 0.00	27.11 0.76 0.00	28.64 0.86 0.00	31.73 0.98 0.00	33.51 0.98 0.00	38.05 1.57 0.00	42.04 1.81 0.00	44.78 1.97 0.00	48.20 2.25 0.00	48.45 2.26 0.00	49.16 2.34 0.00	49.13 2.38 0.00	49.12 2.38 0.00	49.08 2.34 0.00	49.30 2.44 0.00	50.13 2.43 0.00	54.78 2.71 0.00	54.81 2.46 0.00	47.41 1.95 0.00	39.58 1.60 0.00	37.09 1.36 0.00
REVERE_CPPR_DRP 24186	32.75 0.26 0.00	30.55 0.18 0.00	29.03 0.20 0.00	27.82 0.19 0.00	26.55 0.21 0.00	27.97 0.19 0.00	30.97 0.22 0.00	32.76 0.23 0.00	36.92 0.44 0.00	40.67 0.44 0.00	43.37 0.56 0.00	46.59 0.64 0.00	46.74 0.55 0.00	46.92 0.09 0.00	46.79 0.05 0.00	46.88 0.14 0.00	46.88 0.14 0.00	46.95 0.09 0.00	47.79 0.10 0.00	52.91 0.83 0.00	53.39 1.05 0.00	46.22 0.77 0.00	38.56 0.57 0.00	36.12 0.39 0.00
ROCHESTER_9_IC 23652	31.51 -0.97 0.00	29.31 -1.06 0.00	28.08 -0.75 0.00	26.85 -0.77 0.00	25.76 -0.58 0.00	27.00 -0.78 0.00	29.98 -0.77 0.00	31.33 -1.20 0.00	35.13 -1.35 0.00	38.50 -1.73 0.00	40.80 -2.01 0.00	43.37 -2.57 0.00	43.65 -2.54 0.00	44.53 -2.29 0.00	44.22 -2.52 0.00	44.12 -2.62 0.00	44.17 -2.57 0.00	43.96 -2.91 0.00	45.12 -2.58 0.00	49.11 -2.97 0.00	49.73 -2.62 0.00	43.72 -1.73 0.00	37.00 -0.99 0.00	34.37 -1.36 0.00
ROSETON___1 23587	34.34 1.85 0.00	31.95 1.58 0.00	30.18 1.35 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.23 1.48 0.00	34.13 1.59 0.00	38.82 2.33 0.00	43.00 2.78 0.00	45.90 3.08 0.00	49.58 3.63 0.00	49.88 3.69 0.00	50.71 3.89 0.00	50.63 3.88 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.84 3.98 0.00	51.71 4.01 0.00	56.50 4.43 0.00	56.43 4.08 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.91 2.18 0.00
ROSETON___2 23588	34.34 1.85 0.00	31.95 1.58 0.00	30.18 1.35 0.00	28.89 1.27 0.00	27.48 1.13 0.00	29.06 1.28 0.00	32.23 1.48 0.00	34.13 1.59 0.00	38.82 2.33 0.00	43.00 2.78 0.00	45.90 3.08 0.00	49.58 3.63 0.00	49.88 3.69 0.00	50.71 3.89 0.00	50.63 3.88 0.00	50.62 3.88 0.00	50.62 3.88 0.00	50.84 3.98 0.00	51.71 4.01 0.00	56.50 4.43 0.00	56.43 4.08 0.00	48.77 3.32 0.00	40.57 2.58 0.00	37.91 2.18 0.00
RUSSELL___1 23602	31.35 -1.14 0.00	29.06 -1.31 0.00	27.82 -1.01 0.00	26.57 -1.05 0.00	25.50 -0.84 0.00	26.75 -1.03 0.00	29.74 -1.01 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	37.13 -3.10 0.00	39.48 -3.34 0.00	42.09 -3.86 0.00	42.35 -3.83 0.00	43.17 -3.65 0.00	42.87 -3.88 0.00	42.81 -3.93 0.00	42.86 -3.88 0.00	42.69 -4.17 0.00	43.79 -3.91 0.00	47.70 -4.37 0.00	48.32 -4.03 0.00	42.22 -3.23 0.00	35.94 -2.05 0.00	34.26 -1.46 0.00
RUSSELL___2 23532	31.35 -1.14 0.00	29.06 -1.31 0.00	27.82 -1.01 0.00	26.57 -1.05 0.00	25.50 -0.84 0.00	26.75 -1.03 0.00	29.74 -1.01 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	37.13 -3.10 0.00	39.48 -3.34 0.00	42.09 -3.86 0.00	42.35 -3.83 0.00	43.17 -3.65 0.00	42.87 -3.88 0.00	42.81 -3.93 0.00	42.86 -3.88 0.00	42.69 -4.17 0.00	43.79 -3.91 0.00	47.70 -4.37 0.00	48.32 -4.03 0.00	42.22 -3.23 0.00	35.94 -2.05 0.00	34.26 -1.46 0.00
RUSSELL___3 23549	31.42 -1.07 0.00	29.18 -1.18 0.00	27.93 -0.89 0.00	26.71 -0.91 0.00	25.63 -0.71 0.00	26.89 -0.89 0.00	29.86 -0.89 0.00	31.20 -1.33 0.00	35.02 -1.46 0.00	38.06 -2.17 0.00	40.37 -2.44 0.00	42.87 -3.08 0.00	43.14 -3.05 0.00	43.97 -2.86 0.00	43.66 -3.09 0.00	43.61 -3.13 0.00	43.65 -3.08 0.00	43.44 -3.42 0.00	44.60 -3.10 0.00	48.54 -3.54 0.00	49.15 -3.19 0.00	43.13 -2.32 0.00	36.62 -1.37 0.00	34.30 -1.43 0.00
RUSSELL___4 23556	31.35 -1.14 0.00	29.06 -1.31 0.00	27.82 -1.01 0.00	26.57 -1.05 0.00	25.50 -0.84 0.00	26.75 -1.03 0.00	29.74 -1.01 0.00	31.10 -1.43 0.00	35.02 -1.46 0.00	37.13 -3.10 0.00	39.52 -3.30 0.00	42.09 -3.86 0.00	42.35 -3.83 0.00	43.17 -3.65 0.00	42.87 -3.88 0.00	42.81 -3.93 0.00	42.86 -3.88 0.00	42.69 -4.17 0.00	43.83 -3.86 0.00	47.70 -4.37 0.00	48.32 -4.03 0.00	42.22 -3.23 0.00	35.94 -2.05 0.00	34.26 -1.46 0.00
RUSSELL___STATION 23914	31.42 -1.07 0.00	29.18 -1.18 0.00	27.93 -0.89 0.00	26.71 -0.91 0.00	25.63 -0.71 0.00	26.89 -0.89 0.00	29.86 -0.89 0.00	31.20 -1.33 0.00	35.02 -1.46 0.00	38.06 -2.17 0.00	40.37 -2.44 0.00	42.87 -3.08 0.00	43.14 -3.05 0.00	43.97 -2.86 0.00	43.66 -3.09 0.00	43.61 -3.13 0.00	43.65 -3.08 0.00	43.44 -3.42 0.00	44.60 -3.10 0.00	48.54 -3.54 0.00	49.15 -3.19 0.00	43.13 -2.32 0.00	36.62 -1.37 0.00	34.30 -1.43 0.00
S SALMON___HYD 24043	31.74 -0.75 0.00	29.64 -0.73 0.00	28.16 -0.66 0.00	26.99 -0.64 0.00	25.76 -0.58 0.00	27.14 -0.64 0.00	30.04 -0.71 0.00	31.72 -0.81 0.00	35.68 -0.80 0.00	39.26 -0.97 0.00	41.74 -1.07 0.00	44.80 -1.15 0.00	45.03 -1.15 0.00	45.65 -1.17 0.00	45.53 -1.22 0.00	45.57 -1.17 0.00	45.62 -1.12 0.00	45.69 -1.17 0.00	46.51 -1.19 0.00	50.77 -1.30 0.00	51.14 -1.20 0.00	44.54 -0.91 0.00	37.23 -0.76 0.00	34.94 -0.79 0.00

SELKIRK___II 23799	33.46 0.97 0.00	31.19 0.82 0.00	29.58 0.75 0.00	28.31 0.69 0.00	26.95 0.61 0.00	28.47 0.69 0.00	31.55 0.80 0.00	33.35 0.81 0.00	37.79 1.31 0.00	41.76 1.53 0.00	44.48 1.67 0.00	47.88 1.93 0.00	48.17 1.99 0.00	48.88 2.06 0.00	48.85 2.10 0.00	48.84 2.10 0.00	48.80 2.06 0.00	49.02 2.16 0.00	49.84 2.15 0.00	54.47 2.40 0.00	54.49 2.15 0.00	47.18 1.73 0.00	39.35 1.37 0.00	36.87 1.14 0.00
SELKIRK___I 23801	33.62 1.14 0.00	31.31 0.94 0.00	29.66 0.84 0.00	28.42 0.80 0.00	27.05 0.71 0.00	28.58 0.81 0.00	31.67 0.92 0.00	33.48 0.94 0.00	37.98 1.50 0.00	41.96 1.73 0.00	44.74 1.93 0.00	48.20 2.25 0.00	48.45 2.26 0.00	49.21 2.39 0.00	49.13 2.38 0.00	49.12 2.38 0.00	49.12 2.38 0.00	49.30 2.44 0.00	50.13 2.43 0.00	54.78 2.71 0.00	54.86 2.51 0.00	47.45 2.00 0.00	39.58 1.60 0.00	37.05 1.32 0.00
SENECA OSWGO___HYD 24041	31.71 -0.78 0.00	29.58 -0.79 0.00	28.13 -0.69 0.00	26.96 -0.66 0.00	25.74 -0.61 0.00	27.11 -0.67 0.00	29.98 -0.77 0.00	31.65 -0.88 0.00	35.64 -0.84 0.00	39.22 -1.01 0.00	41.70 -1.11 0.00	44.75 -1.19 0.00	45.03 -1.15 0.00	45.60 -1.22 0.00	45.48 -1.26 0.00	45.57 -1.17 0.00	45.57 -1.17 0.00	45.69 -1.17 0.00	46.46 -1.24 0.00	50.72 -1.35 0.00	51.09 -1.26 0.00	44.50 -0.95 0.00	37.15 -0.84 0.00	34.91 -0.82 0.00
SENECA___ENERGY 23797	31.29 -1.20 0.00	29.18 -1.18 0.00	27.85 -0.98 0.00	26.66 -0.97 0.00	25.50 -0.84 0.00	26.78 -1.00 0.00	29.64 -1.11 0.00	31.30 -1.24 0.00	35.13 -1.35 0.00	38.70 -1.53 0.00	41.10 -1.71 0.00	43.93 -2.02 0.00	44.25 -1.94 0.00	44.95 -1.87 0.00	44.78 -1.96 0.00	44.73 -2.01 0.00	44.78 -1.96 0.00	44.80 -2.06 0.00	45.74 -1.96 0.00	49.94 -2.14 0.00	50.36 -1.99 0.00	44.04 -1.41 0.00	36.92 -1.06 0.00	34.48 -1.25 0.00
SHOEMAKER___GT 23640	34.11 1.62 0.00	31.74 1.37 0.00	30.01 1.18 0.00	28.73 1.10 0.00	27.32 0.97 0.00	28.89 1.11 0.00	32.04 1.29 0.00	33.93 1.40 0.00	38.56 2.08 0.00	42.72 2.49 0.00	45.60 2.78 0.00	49.16 3.22 0.00	49.46 3.28 0.00	50.29 3.46 0.00	50.21 3.46 0.00	50.20 3.46 0.00	50.20 3.46 0.00	50.42 3.56 0.00	51.28 3.58 0.00	56.03 3.96 0.00	56.01 3.66 0.00	48.41 2.95 0.00	40.30 2.32 0.00	37.62 1.89 0.00
SHOREHAM_IC_1 23715	52.13 3.54 -16.10	51.36 3.16 -17.84	51.07 2.85 -19.39	49.99 2.76 -19.61	49.96 2.56 -21.06	50.39 2.75 -19.87	50.85 3.11 -16.99	51.21 3.29 -15.40	53.65 4.16 -13.01	60.24 4.79 -15.23	66.26 5.27 -18.18	69.15 6.06 -17.14	69.23 6.24 -16.81	79.88 6.56 -26.50	79.80 6.54 -26.51	79.65 6.54 -26.37	79.01 6.45 -25.83	78.00 6.61 -24.53	79.33 6.68 -24.95	118.36 7.39 -58.89	62.10 5.44 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.09 3.00 -12.36
SHOREHAM_IC_2 23716	52.13 3.54 -16.10	51.36 3.16 -17.84	51.07 2.85 -19.39	49.99 2.76 -19.61	49.96 2.56 -21.06	50.39 2.75 -19.87	50.85 3.11 -16.99	51.21 3.29 -15.40	53.65 4.16 -13.01	60.24 4.79 -15.23	66.26 5.27 -18.18	69.15 6.06 -17.14	69.23 6.24 -16.81	79.88 6.56 -26.50	79.80 6.54 -26.51	79.65 6.54 -26.37	79.01 6.45 -25.83	78.00 6.61 -24.53	79.33 6.68 -24.95	118.36 7.39 -58.89	62.10 5.44 -4.31	55.60 4.36 -5.78	52.11 3.49 -10.63	51.09 3.00 -12.36
SISSONVILLE____ 23735	32.13 -0.36 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.51 -0.11 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.44 -0.31 0.00	32.43 -0.10 0.00	36.01 -0.47 0.00	39.46 -0.76 0.00	41.83 -0.98 0.00	44.75 -1.19 0.00	44.75 -1.43 0.00	44.62 -2.20 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.15 -1.59 0.00	45.22 -1.64 0.00	45.89 -1.81 0.00	50.41 -1.67 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.34 -0.65 0.00	35.48 -0.25 0.00
SITHE_IND_GS1 24169	31.45 -1.04 0.00	29.34 -1.03 0.00	27.90 -0.92 0.00	26.74 -0.88 0.00	25.53 -0.82 0.00	26.89 -0.89 0.00	29.77 -0.98 0.00	31.43 -1.11 0.00	35.28 -1.20 0.00	38.82 -1.41 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.55 -1.18 0.00
SITHE_IND_GS2 24170	31.45 -1.04 0.00	29.34 -1.03 0.00	27.90 -0.92 0.00	26.74 -0.88 0.00	25.53 -0.82 0.00	26.89 -0.89 0.00	29.77 -0.98 0.00	31.43 -1.11 0.00	35.28 -1.20 0.00	38.82 -1.41 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.55 -1.18 0.00
SITHE_IND_GS3 24171	31.45 -1.04 0.00	29.34 -1.03 0.00	27.90 -0.92 0.00	26.74 -0.88 0.00	25.53 -0.82 0.00	26.89 -0.89 0.00	29.77 -0.98 0.00	31.43 -1.11 0.00	35.28 -1.20 0.00	38.82 -1.41 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.55 -1.18 0.00
SITHE_IND_GS4 24172	31.45 -1.04 0.00	29.34 -1.03 0.00	27.90 -0.92 0.00	26.74 -0.88 0.00	25.53 -0.82 0.00	26.89 -0.89 0.00	29.77 -0.98 0.00	31.43 -1.11 0.00	35.28 -1.20 0.00	38.82 -1.41 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.55 -1.18 0.00
SITHE___BATAVIA 24024	31.03 -1.46 0.00	28.85 -1.52 0.00	27.79 -1.04 0.00	26.57 -1.05 0.00	25.61 -0.74 0.00	26.69 -1.08 0.00	29.64 -1.11 0.00	30.74 -1.79 0.00	34.29 -2.19 0.00	37.65 -2.57 0.00	39.65 -3.17 0.00	41.90 -4.04 0.00	42.17 -4.02 0.00	43.12 -3.70 0.00	42.68 -4.07 0.00	42.58 -4.16 0.00	42.58 -4.16 0.00	42.17 -4.69 0.00	43.45 -4.25 0.00	47.13 -4.95 0.00	48.00 -4.34 0.00	42.68 -2.77 0.00	36.35 -1.63 0.00	33.55 -2.18 0.00
SITHE___INDEPEND 23800	31.45 -1.04 0.00	29.34 -1.03 0.00	27.90 -0.92 0.00	26.74 -0.88 0.00	25.53 -0.82 0.00	26.89 -0.89 0.00	29.77 -0.98 0.00	31.43 -1.11 0.00	35.28 -1.20 0.00	38.82 -1.41 0.00	41.23 -1.58 0.00	44.20 -1.75 0.00	44.43 -1.76 0.00	45.09 -1.73 0.00	44.97 -1.78 0.00	44.96 -1.78 0.00	44.96 -1.78 0.00	45.03 -1.83 0.00	45.89 -1.81 0.00	50.10 -1.98 0.00	50.41 -1.94 0.00	43.91 -1.55 0.00	36.77 -1.22 0.00	34.55 -1.18 0.00
SITHE___MASSENA 23902	32.33 -0.16 0.00	30.31 -0.06 0.00	28.83 0.00 0.00	27.65 0.03 0.00	26.37 0.03 0.00	27.81 0.03 0.00	30.72 -0.03 0.00	32.66 0.13 0.00	36.15 -0.33 0.00	39.79 -0.44 0.00	42.34 -0.47 0.00	45.12 -0.83 0.00	45.26 -0.92 0.00	45.70 -1.12 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.83 -1.03 0.00	46.60 -1.10 0.00	50.88 -1.20 0.00	51.46 -0.89 0.00	44.81 -0.64 0.00	37.45 -0.53 0.00	35.51 -0.21 0.00
SITHE___OGDNSBRG 24021	32.55 0.06 0.00	30.55 0.18 0.00	29.06 0.23 0.00	27.84 0.22 0.00	26.58 0.24 0.00	28.03 0.25 0.00	30.94 0.18 0.00	32.92 0.39 0.00	36.44 -0.04 0.00	40.15 -0.08 0.00	42.69 -0.13 0.00	45.49 -0.46 0.00	45.58 -0.60 0.00	45.70 -1.12 0.00	45.86 -0.89 0.00	45.85 -0.89 0.00	45.90 -0.84 0.00	45.92 -0.94 0.00	46.70 -1.00 0.00	51.30 -0.78 0.00	52.03 -0.31 0.00	45.36 -0.09 0.00	37.83 -0.15 0.00	35.87 0.14 0.00

SITHE___STERLING 23777	32.55 0.06 0.00	30.40 0.03 0.00	28.88 0.06 0.00	27.65 0.03 0.00	26.42 0.08 0.00	27.83 0.06 0.00	30.78 0.03 0.00	32.56 0.03 0.00	36.70 0.22 0.00	40.43 0.20 0.00	43.07 0.26 0.00	46.22 0.28 0.00	46.42 0.23 0.00	46.78 -0.05 0.00	46.70 -0.05 0.00	46.69 -0.05 0.00	46.74 0.00 0.00	46.81 -0.05 0.00	47.65 -0.05 0.00	52.49 0.42 0.00	52.92 0.58 0.00	45.86 0.41 0.00	38.33 0.34 0.00	35.91 0.18 0.00
SOUTH CAIRO___GT 23612	34.47 1.98 0.00	32.07 1.70 0.00	30.35 1.53 0.00	29.06 1.44 0.00	27.66 1.32 0.00	29.22 1.44 0.00	32.41 1.66 0.00	34.32 1.79 0.00	38.96 2.48 0.00	43.24 3.02 0.00	46.15 3.34 0.00	49.81 3.86 0.00	50.11 3.93 0.00	50.94 4.12 0.00	50.91 4.16 0.00	50.90 4.16 0.00	50.90 4.16 0.00	51.17 4.31 0.00	52.04 4.34 0.00	56.92 4.84 0.00	56.80 4.45 0.00	48.91 3.45 0.00	40.72 2.74 0.00	37.98 2.25 0.00
SOUTH HAMPTN___IC 23720	52.39 3.80 -16.10	51.61 3.40 -17.84	51.30 3.08 -19.39	50.19 2.96 -19.61	50.14 2.74 -21.06	50.59 2.94 -19.87	51.09 3.35 -16.99	51.47 3.55 -15.40	53.97 4.49 -13.01	60.65 5.19 -15.23	66.69 5.69 -18.18	69.61 6.52 -17.14	69.74 6.74 -16.81	80.40 7.07 -26.50	80.32 7.06 -26.51	80.12 7.01 -26.37	79.58 7.01 -25.83	78.56 7.17 -24.53	79.90 7.25 -24.95	118.93 7.97 -58.89	62.83 6.18 -4.31	56.23 5.00 -5.78	52.60 3.99 -10.63	51.52 3.43 -12.36
SOUTHOLD___IC 23719	53.01 4.42 -16.10	52.15 3.95 -17.84	51.82 3.60 -19.39	50.66 3.43 -19.61	50.59 3.19 -21.06	51.06 3.42 -19.87	51.61 3.87 -16.99	52.09 4.16 -15.40	54.74 5.25 -13.01	61.53 6.07 -15.23	67.68 6.68 -18.18	70.72 7.63 -17.14	70.89 7.90 -16.81	81.57 8.24 -26.50	81.48 8.23 -26.51	81.33 8.23 -26.37	80.74 8.18 -25.83	79.73 8.34 -24.53	81.09 8.44 -24.95	120.28 9.32 -58.89	64.14 7.49 -4.31	57.28 6.04 -5.78	53.36 4.75 -10.63	52.16 4.07 -12.36
ST LAWRENCE___ 23600	32.13 -0.36 0.00	30.16 -0.21 0.00	28.65 -0.17 0.00	27.48 -0.14 0.00	26.24 -0.11 0.00	27.67 -0.11 0.00	30.57 -0.18 0.00	32.50 -0.03 0.00	35.97 -0.51 0.00	39.62 -0.60 0.00	42.13 -0.69 0.00	44.98 -0.96 0.00	45.17 -1.02 0.00	45.70 -1.12 0.00	45.67 -1.08 0.00	45.66 -1.08 0.00	45.71 -1.03 0.00	45.74 -1.12 0.00	46.55 -1.14 0.00	50.72 -1.35 0.00	51.25 -1.10 0.00	44.54 -0.91 0.00	37.23 -0.76 0.00	35.30 -0.43 0.00
STATION 5_MISC_HYD 23604	30.77 -1.72 0.00	28.52 -1.85 0.00	27.27 -1.56 0.00	26.05 -1.57 0.00	25.00 -1.34 0.00	26.25 -1.53 0.00	29.18 -1.57 0.00	30.52 -2.02 0.00	34.44 -2.04 0.00	37.17 -3.06 0.00	39.60 -3.21 0.00	42.27 -3.68 0.00	42.54 -3.65 0.00	43.36 -3.46 0.00	43.05 -3.69 0.00	43.00 -3.74 0.00	43.05 -3.69 0.00	42.92 -3.94 0.00	44.03 -3.67 0.00	47.96 -4.11 0.00	48.58 -3.77 0.00	42.36 -3.09 0.00	35.82 -2.17 0.00	33.66 -2.07 0.00
STURGEON_POOL_HYD 23609	34.53 2.05 0.00	32.10 1.73 0.00	30.32 1.50 0.00	29.03 1.41 0.00	27.61 1.26 0.00	29.17 1.39 0.00	32.38 1.63 0.00	34.32 1.79 0.00	39.00 2.52 0.00	43.29 3.06 0.00	46.24 3.43 0.00	49.94 4.00 0.00	50.25 4.06 0.00	51.13 4.31 0.00	51.09 4.35 0.00	51.09 4.35 0.00	51.04 4.30 0.00	51.31 4.45 0.00	52.23 4.53 0.00	57.02 4.95 0.00	56.95 4.61 0.00	49.09 3.64 0.00	40.84 2.85 0.00	38.05 2.32 0.00
SYRACUSE___POWER 24017	31.87 -0.62 0.00	29.73 -0.64 0.00	28.25 -0.58 0.00	27.10 -0.52 0.00	25.87 -0.47 0.00	27.22 -0.56 0.00	30.17 -0.58 0.00	31.85 -0.68 0.00	35.82 -0.66 0.00	39.42 -0.80 0.00	41.96 -0.86 0.00	44.98 -0.96 0.00	45.26 -0.92 0.00	45.89 -0.94 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.76 -0.98 0.00	45.83 -1.03 0.00	46.70 -1.00 0.00	51.09 -0.99 0.00	51.40 -0.94 0.00	44.72 -0.73 0.00	37.45 -0.53 0.00	35.09 -0.64 0.00
Stony___Brook 24151	51.87 3.28 -16.10	51.12 2.92 -17.84	50.87 2.65 -19.39	49.80 2.57 -19.61	49.77 2.37 -21.06	50.20 2.56 -19.87	50.63 2.89 -16.99	50.95 3.03 -15.40	53.28 3.79 -13.01	59.80 4.34 -15.23	65.75 4.75 -18.18	68.60 5.51 -17.14	68.68 5.68 -16.81	79.27 5.95 -26.50	79.19 5.94 -26.51	79.04 5.94 -26.37	78.31 5.75 -25.83	77.30 5.90 -24.53	78.61 5.96 -24.95	117.52 6.56 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.22 3.61 -10.63	51.27 3.18 -12.36
UNION___PROCESSING_DRP 323587	31.16 -1.33 0.00	28.97 -1.40 0.00	27.76 -1.07 0.00	26.57 -1.05 0.00	25.50 -0.84 0.00	26.69 -1.08 0.00	29.64 -1.11 0.00	30.97 -1.56 0.00	34.69 -1.79 0.00	37.98 -2.25 0.00	40.20 -2.61 0.00	42.73 -3.22 0.00	43.00 -3.19 0.00	43.83 -3.00 0.00	43.52 -3.23 0.00	43.47 -3.27 0.00	43.47 -3.27 0.00	43.30 -3.56 0.00	44.41 -3.29 0.00	48.33 -3.75 0.00	48.94 -3.40 0.00	43.09 -2.36 0.00	36.47 -1.52 0.00	33.94 -1.79 0.00
UPPER HUDSON___HYD 24058	34.79 2.31 0.00	32.37 2.00 0.00	30.64 1.82 0.00	29.36 1.74 0.00	27.98 1.63 0.00	29.61 1.83 0.00	32.90 2.15 0.00	34.71 2.18 0.00	39.55 3.06 0.00	43.45 3.22 0.00	46.20 3.38 0.00	49.81 3.86 0.00	49.88 3.69 0.00	50.19 3.37 0.00	50.16 3.41 0.00	50.57 3.83 0.00	50.62 3.88 0.00	50.84 3.98 0.00	51.85 4.15 0.00	57.02 4.95 0.00	56.95 4.61 0.00	49.27 3.82 0.00	41.03 3.04 0.00	38.44 2.72 0.00
UPPER RAQUET___HYD 24056	32.13 -0.36 0.00	30.13 -0.24 0.00	28.62 -0.20 0.00	27.51 -0.11 0.00	26.21 -0.13 0.00	27.61 -0.17 0.00	30.44 -0.31 0.00	32.43 -0.10 0.00	36.01 -0.47 0.00	39.46 -0.76 0.00	41.83 -0.98 0.00	44.75 -1.19 0.00	44.75 -1.43 0.00	44.62 -2.20 0.00	45.06 -1.68 0.00	45.10 -1.64 0.00	45.15 -1.59 0.00	45.22 -1.64 0.00	45.89 -1.81 0.00	50.41 -1.67 0.00	51.40 -0.94 0.00	44.77 -0.68 0.00	37.34 -0.65 0.00	35.48 -0.25 0.00
VISCHER___FERRY HYD 24020	33.98 1.49 0.00	31.64 1.28 0.00	29.98 1.15 0.00	28.73 1.10 0.00	27.34 1.00 0.00	28.89 1.11 0.00	32.04 1.29 0.00	33.83 1.30 0.00	38.45 1.97 0.00	42.44 2.21 0.00	45.26 2.44 0.00	48.70 2.76 0.00	48.96 2.77 0.00	49.58 2.76 0.00	49.60 2.85 0.00	49.64 2.90 0.00	49.59 2.85 0.00	49.86 3.00 0.00	50.61 2.91 0.00	55.46 3.38 0.00	55.38 3.04 0.00	47.91 2.45 0.00	39.96 1.98 0.00	37.44 1.71 0.00
WADING RIVER_IC_1 23522	52.00 3.41 -16.10	51.24 3.04 -17.84	50.98 2.77 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.75 3.01 -16.99	51.12 3.19 -15.40	53.50 4.01 -13.01	60.08 4.63 -15.23	66.05 5.05 -18.18	68.92 5.84 -17.14	69.00 6.00 -16.81	79.60 6.27 -26.50	79.52 6.26 -26.51	79.37 6.26 -26.37	78.78 6.22 -25.83	77.76 6.37 -24.53	79.09 6.44 -24.95	118.05 7.08 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.00 3.38 -10.63	51.02 2.93 -12.36
WADING RIVER_IC_2 23547	52.00 3.41 -16.10	51.24 3.04 -17.84	50.98 2.77 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.75 3.01 -16.99	51.12 3.19 -15.40	53.50 4.01 -13.01	60.08 4.63 -15.23	66.05 5.05 -18.18	68.92 5.84 -17.14	69.00 6.00 -16.81	79.60 6.27 -26.50	79.52 6.26 -26.51	79.37 6.26 -26.37	78.78 6.22 -25.83	77.76 6.37 -24.53	79.09 6.44 -24.95	118.05 7.08 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.00 3.38 -10.63	51.02 2.93 -12.36
WADING RIVER_IC_3 23601	52.00 3.41 -16.10	51.24 3.04 -17.84	50.98 2.77 -19.39	49.88 2.65 -19.61	49.85 2.45 -21.06	50.28 2.64 -19.87	50.75 3.01 -16.99	51.12 3.19 -15.40	53.50 4.01 -13.01	60.08 4.63 -15.23	66.05 5.05 -18.18	68.92 5.84 -17.14	69.00 6.00 -16.81	79.60 6.27 -26.50	79.52 6.26 -26.51	79.37 6.26 -26.37	78.78 6.22 -25.83	77.76 6.37 -24.53	79.09 6.44 -24.95	118.05 7.08 -58.89	61.89 5.23 -4.31	55.46 4.23 -5.78	52.00 3.38 -10.63	51.02 2.93 -12.36

WALDEN___HYDRO 24148	34.47 1.98 0.00	32.07 1.70 0.00	30.27 1.44 0.00	28.98 1.35 0.00	27.56 1.21 0.00	29.11 1.33 0.00	32.32 1.57 0.00	34.26 1.72 0.00	38.92 2.44 0.00	43.20 2.98 0.00	46.15 3.34 0.00	49.85 3.91 0.00	50.20 4.02 0.00	51.08 4.26 0.00	51.05 4.30 0.00	51.04 4.30 0.00	51.04 4.30 0.00	51.27 4.40 0.00	52.13 4.44 0.00	56.97 4.90 0.00	56.90 4.55 0.00	49.00 3.55 0.00	40.80 2.81 0.00	38.02 2.29 0.00
WARRENSBURG___ 23737	34.86 2.37 0.00	32.43 2.07 0.00	30.70 1.87 0.00	29.39 1.77 0.00	28.00 1.66 0.00	29.64 1.86 0.00	32.93 2.18 0.00	34.74 2.21 0.00	39.62 3.14 0.00	43.49 3.26 0.00	46.28 3.47 0.00	49.90 3.95 0.00	49.97 3.79 0.00	50.24 3.42 0.00	50.25 3.51 0.00	50.67 3.93 0.00	50.67 3.93 0.00	50.94 4.08 0.00	51.90 4.20 0.00	57.13 5.05 0.00	57.01 4.66 0.00	49.36 3.91 0.00	41.06 3.08 0.00	38.48 2.75 0.00
WATERSIDE___6 8 9 23538	35.19 2.70 -0.01	32.71 2.34 -0.01	30.88 2.05 -0.01	29.56 1.93 -0.01	28.09 1.74 -0.01	29.67 1.89 -0.01	32.93 2.18 0.00	34.81 2.28 0.00	39.73 3.25 0.00	44.13 3.90 0.00	50.98 4.28 -3.89	53.62 4.92 -2.75	52.84 4.99 -1.66	52.64 5.24 -0.58	52.59 5.24 -0.61	53.03 5.23 -1.06	52.59 5.23 -0.61	52.63 5.34 -0.43	52.67 5.39 0.42	57.96 5.88 0.00	57.90 5.55 0.00	50.09 4.64 -0.01	45.39 3.68 -3.72	38.88 3.11 -0.04
WEST BABYLON___IC 23714	51.90 3.31 -16.10	51.15 2.95 -17.84	50.87 2.65 -19.39	49.77 2.54 -19.61	49.72 2.32 -21.06	50.14 2.50 -19.86	50.60 2.86 -16.99	50.98 3.06 -15.39	53.46 3.98 -13.01	60.04 4.59 -15.23	65.92 4.92 -18.18	68.69 5.61 -17.14	68.72 5.73 -16.81	79.32 5.99 -26.50	79.29 6.03 -26.51	79.09 5.98 -26.37	78.55 5.98 -25.83	77.53 6.14 -24.53	78.85 6.20 -24.95	117.73 6.77 -58.89	62.78 6.12 -4.31	56.32 5.09 -5.78	52.72 4.10 -10.63	51.63 3.54 -12.36
WEST CANADA___HYD 24049	32.58 0.10 0.00	30.46 0.09 0.00	28.88 0.06 0.00	27.68 0.06 0.00	26.40 0.05 0.00	27.83 0.06 0.00	30.81 0.06 0.00	32.60 0.07 0.00	36.66 0.18 0.00	40.43 0.20 0.00	43.03 0.21 0.00	46.22 0.28 0.00	46.46 0.28 0.00	47.06 0.23 0.00	46.98 0.23 0.00	46.97 0.23 0.00	46.97 0.23 0.00	47.09 0.23 0.00	47.94 0.24 0.00	52.44 0.36 0.00	52.66 0.31 0.00	45.72 0.27 0.00	38.18 0.19 0.00	35.87 0.14 0.00
WESTERN_NY_WIND 24143	31.03 -1.46 0.00	28.82 -1.55 0.00	27.79 -1.04 0.00	26.57 -1.05 0.00	25.61 -0.74 0.00	26.69 -1.08 0.00	29.64 -1.11 0.00	30.71 -1.82 0.00	34.26 -2.23 0.00	37.61 -2.61 0.00	39.60 -3.21 0.00	41.86 -4.09 0.00	42.07 -4.11 0.00	43.03 -3.79 0.00	42.63 -4.11 0.00	42.49 -4.25 0.00	42.53 -4.21 0.00	42.08 -4.78 0.00	43.36 -4.34 0.00	47.08 -5.00 0.00	47.95 -4.40 0.00	42.68 -2.77 0.00	36.35 -1.63 0.00	33.51 -2.22 0.00
YORK___WARBASSE 23770	35.32 2.83 -0.01	32.78 2.40 -0.01	30.91 2.08 -0.01	29.59 1.96 -0.01	28.12 1.77 -0.01	29.73 1.94 -0.01	33.00 2.24 0.00	34.87 2.34 0.00	39.80 3.32 0.00	44.29 4.06 0.00	51.35 4.50 -4.04	54.61 5.24 -3.43	53.52 5.27 -2.07	53.06 5.53 -0.72	53.06 5.56 -0.76	53.62 5.56 -1.32	53.02 5.52 -0.76	53.06 5.67 -0.53	55.45 5.68 -2.08	58.27 6.20 0.00	58.21 5.86 0.00	50.32 4.86 -0.01	46.46 3.84 -4.63	39.06 3.29 -0.04