

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/22/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
74TH STREET_GT_1 24260	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
74TH STREET_GT_2 24261	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
ADK HUDSON___FALLS 24011	32.56 0.92 0.00	29.91 0.73 0.00	28.50 0.78 0.00	28.28 0.74 0.00	29.00 0.76 0.00	30.15 0.79 0.00	31.82 1.08 0.00	35.21 1.03 0.00	40.23 1.51 0.00	44.07 2.02 0.00	43.72 1.96 0.00	42.23 2.01 0.00	41.29 1.89 0.00	38.82 1.67 0.00	37.84 1.56 0.00	38.22 1.61 0.00	41.51 1.79 0.00	53.33 2.88 0.00	58.72 3.27 0.00	55.70 2.95 0.00	54.96 2.91 0.00	44.74 2.05 0.00	36.38 1.26 0.00	35.26 1.32 0.00
ADK RESOURCE___RCVRY 23798	32.56 0.92 0.00	29.91 0.73 0.00	28.50 0.78 0.00	28.28 0.74 0.00	29.00 0.76 0.00	30.15 0.79 0.00	31.82 1.08 0.00	35.21 1.03 0.00	40.23 1.51 0.00	44.07 2.02 0.00	43.72 1.96 0.00	42.23 2.01 0.00	41.29 1.89 0.00	38.82 1.67 0.00	37.84 1.56 0.00	38.22 1.61 0.00	41.51 1.79 0.00	53.33 2.88 0.00	58.72 3.27 0.00	55.70 2.95 0.00	54.96 2.91 0.00	44.74 2.05 0.00	36.38 1.26 0.00	35.26 1.32 0.00
ADK S GLENS___FALLS 24028	32.56 0.92 0.00	29.91 0.73 0.00	28.50 0.78 0.00	28.28 0.74 0.00	29.00 0.76 0.00	30.15 0.79 0.00	31.82 1.08 0.00	35.21 1.03 0.00	40.23 1.51 0.00	44.07 2.02 0.00	43.72 1.96 0.00	42.23 2.01 0.00	41.29 1.89 0.00	38.82 1.67 0.00	37.84 1.56 0.00	38.22 1.61 0.00	41.51 1.79 0.00	53.33 2.88 0.00	58.72 3.27 0.00	55.70 2.95 0.00	54.96 2.91 0.00	44.74 2.05 0.00	36.38 1.26 0.00	35.26 1.32 0.00
ADK_NYS___DAM 23527	32.62 0.98 0.00	30.03 0.85 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.06 0.82 0.00	30.18 0.82 0.00	31.82 1.08 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.98 1.58 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.96 1.35 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.18 2.43 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.16 1.22 0.00
AIR_PRODUCTS___DRP 24190	32.59 0.95 0.00	30.06 0.88 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.09 0.85 0.00	30.18 0.82 0.00	31.75 1.01 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.93 1.32 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.09 1.15 0.00
ALBANY___1 23571	32.59 0.95 0.00	30.06 0.88 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.09 0.85 0.00	30.18 0.82 0.00	31.75 1.01 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.93 1.32 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.09 1.15 0.00
ALBANY___2 23572	32.59 0.95 0.00	30.06 0.88 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.09 0.85 0.00	30.18 0.82 0.00	31.75 1.01 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.93 1.32 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.09 1.15 0.00
ALBANY___3 23573	32.59 0.95 0.00	30.06 0.88 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.09 0.85 0.00	30.18 0.82 0.00	31.75 1.01 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.93 1.32 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.09 1.15 0.00
ALBANY___4 23574	32.59 0.95 0.00	30.06 0.88 0.00	28.55 0.83 0.00	28.37 0.83 0.00	29.09 0.85 0.00	30.18 0.82 0.00	31.75 1.01 0.00	35.21 1.03 0.00	40.08 1.36 0.00	43.82 1.77 0.00	43.43 1.67 0.00	41.95 1.73 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.59 1.31 0.00	37.93 1.32 0.00	41.23 1.51 0.00	52.77 2.32 0.00	58.06 2.61 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.44 1.75 0.00	36.24 1.12 0.00	35.09 1.15 0.00

ALCOA_RYNLDS___DRP 24188	32.05 0.41 0.00	29.56 0.38 0.00	28.08 0.36 0.00	27.87 0.33 0.00	28.44 0.20 0.00	29.59 0.23 0.00	31.26 0.52 0.00	34.80 0.62 0.00	39.42 0.70 0.00	42.47 0.42 0.00	42.22 0.46 0.00	40.46 0.24 0.00	39.72 0.32 0.00	37.67 0.52 0.00	36.68 0.40 0.00	37.01 0.40 0.00	40.20 0.48 0.00	50.35 -0.10 0.00	55.34 -0.11 0.00	52.59 -0.16 0.00	52.21 0.16 0.00	42.86 0.17 0.00	35.65 0.53 0.00	34.42 0.48 0.00
ALLEGHENY___COGEN 23514	31.10 -0.54 0.00	28.68 -0.50 0.00	27.33 -0.39 0.00	27.18 -0.36 0.00	28.10 -0.14 0.00	29.59 0.23 0.00	30.00 -0.74 0.00	33.39 -0.79 0.00	37.60 -1.12 0.00	40.91 -1.14 0.00	40.92 -0.84 0.00	39.09 -1.13 0.00	38.02 -1.38 0.00	35.66 -1.49 0.00	35.08 -1.20 0.00	35.22 -1.39 0.00	38.29 -1.43 0.00	48.99 -1.46 0.00	54.45 -1.00 0.00	51.64 -1.11 0.00	50.75 -1.30 0.00	42.52 -0.17 0.00	34.42 -0.70 0.00	32.82 -1.12 0.00
AMERICAN_REF_FUEL 24010	29.58 -2.06 0.00	27.25 -1.93 0.00	26.08 -1.64 0.00	25.97 -1.57 0.00	26.72 -1.52 0.00	28.10 -1.26 0.00	27.82 -2.92 0.00	30.97 -3.21 0.00	34.50 -4.22 0.00	37.26 -4.79 0.00	37.29 -4.47 0.00	35.64 -4.58 0.00	34.75 -4.65 0.00	32.69 -4.46 0.00	32.22 -4.06 0.00	32.36 -4.25 0.00	35.15 -4.57 0.00	44.55 -5.90 0.00	49.13 -6.32 0.00	46.63 -6.12 0.00	45.80 -6.25 0.00	38.93 -3.76 0.00	31.75 -3.37 0.00	30.41 -3.53 0.00
ARTHUR KILL_GT_1 23520	33.35 1.71 0.00	30.61 1.43 0.00	29.02 1.30 0.00	28.83 1.29 0.00	29.60 1.36 0.00	30.74 1.38 0.00	32.34 1.60 0.00	35.85 1.67 0.00	40.77 2.05 0.00	44.58 2.52 -0.01	44.14 2.38 0.00	42.64 2.41 -0.01	41.54 2.13 -0.01	39.02 1.86 -0.01	38.10 1.81 -0.01	38.52 1.90 -0.01	41.83 2.10 -0.01	54.52 3.03 -1.04	58.27 2.77 -0.05	56.24 3.11 -0.38	56.02 3.18 -0.79	56.59 2.18 -11.72	50.00 1.69 -13.19	35.85 1.90 -0.01
ARTHUR_KILL_2 23512	33.35 1.71 0.00	30.61 1.43 0.00	29.02 1.30 0.00	28.83 1.29 0.00	29.60 1.36 0.00	30.74 1.38 0.00	32.34 1.60 0.00	35.85 1.67 0.00	40.77 2.05 0.00	44.58 2.52 -0.01	44.14 2.38 0.00	42.64 2.41 -0.01	41.54 2.13 -0.01	39.02 1.86 -0.01	38.10 1.81 -0.01	38.52 1.90 -0.01	41.83 2.10 -0.01	54.52 3.03 -1.04	58.27 2.77 -0.05	56.24 3.11 -0.38	56.02 3.18 -0.79	56.59 2.18 -11.72	50.00 1.69 -13.19	35.85 1.90 -0.01
ARTHUR_KILL_3 23513	33.25 1.61 0.00	30.52 1.34 0.00	28.94 1.22 0.00	28.75 1.21 0.00	29.51 1.27 0.00	30.68 1.32 0.00	32.34 1.60 0.00	35.99 1.81 0.00	40.97 2.25 0.00	44.91 2.86 0.00	44.31 2.55 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	55.11 3.63 -1.03	59.33 3.83 -0.05	56.98 3.85 -0.38	56.69 3.85 -0.79	57.13 2.73 -11.71	50.23 1.93 -13.18	35.91 1.97 0.00
ASHOKAN____ 23654	32.37 0.73 0.00	29.79 0.61 0.00	28.30 0.58 0.00	28.12 0.58 0.00	28.83 0.59 0.00	29.92 0.56 0.00	31.42 0.68 0.00	34.49 0.31 0.00	39.15 0.43 0.00	42.93 0.88 0.00	42.51 0.75 0.00	41.15 0.93 0.00	40.15 0.75 0.00	37.67 0.52 0.00	36.72 0.44 0.00	37.05 0.44 0.00	40.20 0.48 0.00	51.46 1.01 0.00	56.67 1.22 0.00	54.28 1.53 0.00	53.46 1.41 0.00	43.59 0.90 0.00	35.54 0.42 0.00	35.16 1.22 0.00
ASTORIA 5-9____ 23662	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA GT2____ 23536	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA GT3____ 23731	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA GT4____ 23727	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT2_1 24094	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT2_2 24095	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT2_3 24096	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT2_4 24097	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT3_1 24098	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00

ASTORIA_GT3_2 24099	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT3_3 24100	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT3_4 24101	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT4_1 24102	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT4_2 24103	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT4_3 24104	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT4_4 24105	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT_1 23523	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA_GT_10 24110	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA_GT_11 24225	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA_GT_12 24226	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA_GT_13 24227	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA_GT_5 24106	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT_7 24107	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA_GT_8 24108	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA___2 24149	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00

ASTORIA___3 23516	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTORIA___4 23517	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ASTORIA___5 23518	33.48 1.84 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.03 1.49 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.65 1.91 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.20 3.15 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.86 4.11 0.00	56.21 4.16 0.00	57.44 3.20 -11.55	50.47 2.35 -13.00	36.28 2.34 0.00
ASTRIA 10-13___ 23663	33.48 1.84 0.00	30.76 1.58 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.58 1.84 0.00	36.20 2.02 0.00	41.20 2.48 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.65 2.36 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.15 3.83 -4.87	59.66 3.99 -0.22	58.61 4.06 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
ATHENS_STG_1 23668	32.43 0.79 0.00	29.91 0.73 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.95 0.71 0.00	30.01 0.65 0.00	31.54 0.80 0.00	34.97 0.79 0.00	39.77 1.05 0.00	43.44 1.39 0.00	43.05 1.29 0.00	41.63 1.41 0.00	40.62 1.22 0.00	38.15 1.00 0.00	37.26 0.98 0.00	37.64 1.03 0.00	40.87 1.15 0.00	52.22 1.77 0.00	57.39 1.94 0.00	54.70 1.95 0.00	53.92 1.87 0.00	44.01 1.32 0.00	35.96 0.84 0.00	34.89 0.95 0.00
ATHENS_STG_2 23670	32.43 0.79 0.00	29.91 0.73 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.95 0.71 0.00	30.01 0.65 0.00	31.54 0.80 0.00	34.97 0.79 0.00	39.77 1.05 0.00	43.44 1.39 0.00	43.05 1.29 0.00	41.63 1.41 0.00	40.62 1.22 0.00	38.15 1.00 0.00	37.26 0.98 0.00	37.64 1.03 0.00	40.87 1.15 0.00	52.22 1.77 0.00	57.39 1.94 0.00	54.70 1.95 0.00	53.92 1.87 0.00	44.01 1.32 0.00	35.96 0.84 0.00	34.89 0.95 0.00
ATHENS_STG_3 23677	32.43 0.79 0.00	29.91 0.73 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.95 0.71 0.00	30.01 0.65 0.00	31.54 0.80 0.00	34.97 0.79 0.00	39.77 1.05 0.00	43.44 1.39 0.00	43.05 1.29 0.00	41.63 1.41 0.00	40.62 1.22 0.00	38.15 1.00 0.00	37.26 0.98 0.00	37.64 1.03 0.00	40.87 1.15 0.00	52.22 1.77 0.00	57.39 1.94 0.00	54.70 1.95 0.00	53.92 1.87 0.00	44.01 1.32 0.00	35.96 0.84 0.00	34.89 0.95 0.00
BARRETT 1-8___GRP4 24034	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT 9-12___GRP3 24033	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_1 23704	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_10 23701	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_11 23702	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_12 23703	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_2 23705	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_3 23706	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_4 23707	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09

BARRETT_IC_5 23708	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_6 23709	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_7 23710	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_8 23711	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT_IC_9 23700	44.33 2.15 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.57 1.76 -12.27	41.35 1.84 -11.27	42.08 1.91 -10.81	44.09 2.18 -11.17	44.73 2.36 -8.19	52.18 2.56 -10.90	63.79 3.11 -18.63	64.37 2.80 -19.81	64.37 2.98 -21.17	63.17 2.72 -21.05	63.17 2.38 -23.64	48.44 2.39 -9.77	48.48 2.49 -9.38	63.78 2.66 -21.40	65.64 3.88 -11.31	71.11 4.10 -11.56	67.12 4.11 -10.26	66.34 4.06 -10.23	66.79 2.99 -21.11	47.54 2.14 -10.28	43.37 2.34 -7.09
BARRETT___1 23545	44.27 2.09 -10.54	36.82 1.84 -5.80	32.83 1.72 -3.39	41.52 1.71 -12.27	41.29 1.78 -11.27	42.02 1.85 -10.81	44.03 2.12 -11.17	44.66 2.29 -8.19	52.10 2.48 -10.90	63.67 2.99 -18.63	64.24 2.67 -19.81	64.25 2.86 -21.17	63.09 2.64 -21.05	63.09 2.30 -23.64	48.37 2.32 -9.77	48.41 2.42 -9.38	63.66 2.54 -21.40	65.44 3.68 -11.31	70.73 3.72 -11.56	66.76 3.75 -10.26	65.98 3.70 -10.23	66.53 2.73 -21.11	47.47 2.07 -10.28	43.37 2.34 -7.09
BARRETT___2 23546	44.30 2.12 -10.54	36.82 1.84 -5.80	32.83 1.72 -3.39	41.52 1.71 -12.27	41.29 1.78 -11.27	42.02 1.85 -10.81	44.03 2.12 -11.17	44.69 2.32 -8.19	48.58 2.48 -7.38	52.90 3.03 -7.82	54.91 2.71 -10.44	55.23 2.90 -12.11	52.77 2.64 -10.73	52.73 2.30 -13.28	48.39 2.36 -9.75	48.39 2.42 -9.36	54.26 2.58 -11.96	65.34 3.58 -11.31	70.78 3.77 -11.56	66.81 3.80 -10.26	66.03 3.75 -10.23	66.53 2.73 -21.11	47.47 2.07 -10.28	43.37 2.34 -7.09
BEAVER RIVER___HYD 24048	31.67 0.03 0.00	29.18 0.00 0.00	27.64 -0.08 0.00	27.43 -0.11 0.00	28.07 -0.17 0.00	29.15 -0.21 0.00	30.74 0.00 0.00	34.18 0.00 0.00	38.80 0.08 0.00	42.18 0.13 0.00	41.93 0.17 0.00	40.26 0.04 0.00	39.44 0.04 0.00	37.22 0.07 0.00	36.28 0.00 0.00	36.57 -0.04 0.00	39.80 0.08 0.00	50.65 0.20 0.00	55.95 0.50 0.00	53.22 0.47 0.00	52.52 0.47 0.00	42.99 0.30 0.00	35.30 0.18 0.00	34.01 0.07 0.00
BEEBEE_GT_13 23619	32.34 0.70 0.00	29.73 0.55 0.00	28.33 0.61 0.00	28.15 0.61 0.00	28.97 0.73 0.00	30.39 1.03 0.00	30.99 0.25 0.00	34.45 0.27 0.00	38.99 0.27 0.00	42.39 0.34 0.00	42.34 0.58 0.00	40.62 0.40 0.00	39.68 0.28 0.00	37.34 0.19 0.00	36.61 0.33 0.00	36.79 0.18 0.00	40.00 0.28 0.00	51.06 0.61 0.00	56.45 1.00 0.00	53.59 0.84 0.00	52.73 0.68 0.00	43.93 1.24 0.00	35.65 0.53 0.00	33.97 0.03 0.00
BETHLEHEM___STEEL 23779	29.43 -2.21 0.00	27.17 -2.01 0.00	26.00 -1.72 0.00	25.89 -1.65 0.00	26.74 -1.50 0.00	28.27 -1.09 0.00	28.13 -2.61 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.93 -4.12 0.00	38.04 -3.72 0.00	36.16 -4.06 0.00	35.11 -4.29 0.00	32.92 -4.23 0.00	32.51 -3.77 0.00	32.58 -4.03 0.00	35.43 -4.29 0.00	45.15 -5.30 0.00	50.13 -5.32 0.00	47.58 -5.17 0.00	46.74 -5.31 0.00	39.70 -2.99 0.00	32.17 -2.95 0.00	30.65 -3.29 0.00
BINGHAMTON___COGEN 23790	30.47 -1.17 0.00	28.16 -1.02 0.00	26.78 -0.94 0.00	26.63 -0.91 0.00	27.53 -0.71 0.00	28.92 -0.44 0.00	29.88 -0.86 0.00	33.26 -0.92 0.00	37.52 -1.20 0.00	40.96 -1.09 0.00	40.84 -0.92 0.00	39.05 -1.17 0.00	37.94 -1.46 0.00	35.59 -1.56 0.00	34.90 -1.38 0.00	35.15 -1.46 0.00	38.17 -1.55 0.00	48.94 -1.51 0.00	54.23 -1.22 0.00	51.54 -1.21 0.00	50.75 -1.30 0.00	42.05 -0.64 0.00	34.17 -0.95 0.00	32.85 -1.09 0.00
BLACK RIVER___HYD 24047	31.48 -0.16 0.00	29.00 -0.18 0.00	27.47 -0.25 0.00	27.26 -0.28 0.00	27.90 -0.34 0.00	28.98 -0.38 0.00	30.52 -0.22 0.00	34.04 -0.14 0.00	38.64 -0.08 0.00	42.09 0.04 0.00	41.84 0.08 0.00	40.22 0.00 0.00	39.36 -0.04 0.00	37.11 -0.04 0.00	36.17 -0.11 0.00	36.46 -0.15 0.00	39.72 0.00 0.00	50.70 0.25 0.00	56.06 0.61 0.00	53.28 0.53 0.00	52.47 0.42 0.00	42.95 0.26 0.00	35.12 0.00 0.00	33.80 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	32.24 0.60 0.00	29.73 0.55 0.00	28.25 0.53 0.00	28.06 0.52 0.00	28.78 0.54 0.00	29.83 0.47 0.00	31.23 0.49 0.00	34.66 0.48 0.00	39.42 0.70 0.00	43.10 1.05 0.00	42.72 0.96 0.00	41.27 1.05 0.00	40.31 0.91 0.00	37.89 0.74 0.00	36.97 0.69 0.00	37.34 0.73 0.00	40.59 0.87 0.00	51.91 1.46 0.00	57.06 1.61 0.00	54.28 1.53 0.00	53.56 1.51 0.00	43.71 1.02 0.00	35.68 0.56 0.00	34.55 0.61 0.00
BOC_GAS_DRP 24189	32.21 0.57 0.00	29.71 0.53 0.00	28.22 0.50 0.00	28.04 0.50 0.00	28.78 0.54 0.00	29.83 0.47 0.00	31.32 0.58 0.00	34.76 0.58 0.00	39.49 0.77 0.00	43.19 1.14 0.00	42.80 1.04 0.00	41.35 1.13 0.00	40.35 0.95 0.00	37.97 0.82 0.00	37.04 0.76 0.00	37.42 0.81 0.00	40.63 0.91 0.00	51.96 1.51 0.00	57.11 1.66 0.00	54.39 1.64 0.00	53.61 1.56 0.00	43.80 1.11 0.00	35.79 0.67 0.00	34.65 0.71 0.00
BOWLINE___1 23526	32.72 1.08 0.00	30.06 0.88 0.00	28.52 0.80 0.00	28.34 0.80 0.00	29.09 0.85 0.00	30.21 0.85 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.98 1.93 0.00	43.47 1.71 0.00	42.15 1.93 0.00	41.09 1.69 0.00	38.56 1.41 0.00	37.66 1.38 0.00	38.07 1.46 0.00	41.31 1.59 0.00	52.87 2.42 0.00	58.00 2.55 0.00	55.39 2.64 0.00	54.70 2.65 0.00	42.80 1.84 1.73	34.36 1.19 1.95	35.30 1.36 0.00
BOWLINE___2 23595	32.72 1.08 0.00	30.06 0.88 0.00	28.52 0.80 0.00	28.34 0.80 0.00	29.09 0.85 0.00	30.21 0.85 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.98 1.93 0.00	43.47 1.71 0.00	42.15 1.93 0.00	41.09 1.69 0.00	38.56 1.41 0.00	37.66 1.38 0.00	38.07 1.46 0.00	41.31 1.59 0.00	52.87 2.42 0.00	58.06 2.61 0.00	55.39 2.64 0.00	54.70 2.65 0.00	42.80 1.84 1.73	34.36 1.19 1.95	35.30 1.36 0.00

BROOKHAVEN___DRP 24191	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.68 1.87 -12.27	41.46 1.95 -11.27	42.20 2.03 -10.81	44.14 2.24 -11.16	44.75 2.39 -8.18	47.49 2.83 -5.94	48.81 3.36 -3.40	51.43 3.05 -6.62	51.85 3.22 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.49 2.47 -9.74	48.52 2.56 -9.35	50.69 2.86 -8.11	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.65 4.37 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.53 2.51 -7.08
BROOKLYN_NAVY_YARD 23515	33.38 1.74 0.00	30.61 1.43 0.00	29.02 1.30 0.00	28.83 1.29 0.00	29.60 1.36 0.00	30.77 1.41 0.00	32.43 1.69 0.00	36.09 1.91 0.00	41.08 2.36 0.00	44.99 2.94 0.00	44.35 2.59 0.00	43.12 2.90 0.00	42.00 2.60 0.00	39.42 2.27 0.00	38.49 2.21 0.00	38.92 2.31 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.28 3.83 0.00	56.60 3.85 0.00	55.90 3.85 0.00	56.89 2.65 -11.55	49.95 1.83 -13.00	35.91 1.97 0.00
BURROWS___LYONSDAL 23803	31.83 0.19 0.00	29.33 0.15 0.00	27.80 0.08 0.00	27.62 0.08 0.00	28.32 0.08 0.00	29.42 0.06 0.00	30.89 0.15 0.00	34.39 0.21 0.00	39.03 0.31 0.00	42.47 0.42 0.00	42.22 0.46 0.00	40.62 0.40 0.00	39.75 0.35 0.00	37.45 0.30 0.00	36.53 0.25 0.00	36.87 0.26 0.00	40.08 0.36 0.00	51.11 0.66 0.00	56.28 0.83 0.00	53.54 0.79 0.00	52.78 0.73 0.00	43.24 0.55 0.00	35.44 0.32 0.00	34.18 0.24 0.00
CALPINE BETH_PAGE_GT4 24209	44.39 2.21 -10.54	36.91 1.93 -5.80	32.91 1.80 -3.39	41.63 1.82 -12.27	41.40 1.89 -11.27	42.14 1.97 -10.81	44.14 2.24 -11.16	44.79 2.43 -8.18	47.93 2.90 -6.31	50.08 3.49 -4.54	52.53 3.17 -7.60	52.92 3.34 -9.36	50.03 3.03 -7.60	49.96 2.67 -10.14	48.64 2.61 -9.75	48.68 2.71 -9.36	51.80 2.98 -9.10	65.90 4.14 -11.31	71.56 4.55 -11.56	67.55 4.54 -10.26	66.76 4.48 -10.23	67.17 3.37 -21.11	47.53 2.14 -10.27	43.60 2.58 -7.08
CALSPAN___DRP 24200	29.43 -2.21 0.00	27.17 -2.01 0.00	26.00 -1.72 0.00	25.89 -1.65 0.00	26.74 -1.50 0.00	28.27 -1.09 0.00	28.13 -2.61 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.93 -4.12 0.00	38.04 -3.72 0.00	36.16 -4.06 0.00	35.11 -4.29 0.00	32.92 -4.23 0.00	32.51 -3.77 0.00	32.58 -4.03 0.00	35.43 -4.29 0.00	45.15 -5.30 0.00	50.13 -5.32 0.00	47.58 -5.17 0.00	46.74 -5.31 0.00	39.70 -2.99 0.00	32.17 -2.95 0.00	30.65 -3.29 0.00
CARR STREET_E__SYR 24060	30.85 -0.79 0.00	28.45 -0.73 0.00	27.03 -0.69 0.00	26.85 -0.69 0.00	27.59 -0.65 0.00	28.77 -0.59 0.00	29.91 -0.83 0.00	33.26 -0.92 0.00	37.67 -1.05 0.00	41.00 -1.05 0.00	40.80 -0.96 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.34 -1.11 0.00	54.40 -1.05 0.00	51.70 -1.05 0.00	50.90 -1.15 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.96 -0.98 0.00
CARTHAGE___PAPER 23857	31.58 -0.06 0.00	29.09 -0.09 0.00	27.55 -0.17 0.00	27.35 -0.19 0.00	27.99 -0.25 0.00	29.07 -0.29 0.00	30.65 -0.09 0.00	34.11 -0.07 0.00	38.76 0.04 0.00	42.13 0.08 0.00	41.89 0.13 0.00	40.26 0.04 0.00	39.40 0.00 0.00	37.19 0.04 0.00	36.24 -0.04 0.00	36.54 -0.07 0.00	39.76 0.04 0.00	50.70 0.25 0.00	56.06 0.61 0.00	53.28 0.53 0.00	52.52 0.47 0.00	42.99 0.30 0.00	35.19 0.07 0.00	33.91 -0.03 0.00
CE_DUNWOOD___DRP 24194	33.00 1.36 0.00	30.32 1.14 0.00	28.77 1.05 0.00	28.59 1.05 0.00	29.31 1.07 0.00	30.48 1.12 0.00	32.12 1.38 0.00	35.65 1.47 0.00	40.58 1.86 0.00	44.45 2.40 0.00	43.93 2.17 0.00	42.59 2.37 0.00	41.53 2.13 0.00	38.97 1.82 0.00	38.06 1.78 0.00	38.48 1.87 0.00	41.79 2.07 0.00	53.48 3.03 0.00	58.67 3.22 0.00	55.97 3.22 0.00	55.33 3.28 0.00	42.45 2.31 2.55	33.87 1.62 2.87	35.64 1.70 0.00
CE_MILLWOOD___DRP 24193	32.91 1.27 0.00	30.23 1.05 0.00	28.69 0.97 0.00	28.50 0.96 0.00	29.23 0.99 0.00	30.39 1.03 0.00	32.03 1.29 0.00	35.55 1.37 0.00	40.42 1.70 0.00	44.28 2.23 0.00	43.81 2.05 0.00	42.47 2.25 0.00	41.37 1.97 0.00	38.86 1.71 0.00	37.91 1.63 0.00	38.37 1.76 0.00	41.67 1.95 0.00	53.28 2.83 0.00	58.44 2.99 0.00	55.81 3.06 0.00	55.12 3.07 0.00	42.78 2.18 2.09	34.24 1.47 2.35	35.54 1.60 0.00
CE_NYC2_DRP 24202	33.48 1.84 0.00	30.73 1.55 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.20 2.02 0.00	41.16 2.44 0.00	45.13 3.07 -0.01	44.56 2.80 0.00	43.25 3.02 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.83 4.06 -3.72	57.36 2.95 -11.72	50.42 2.11 -13.19	36.16 2.21 -0.01
CE_NYC_DRP 24195	33.35 1.71 0.00	30.58 1.40 0.00	29.02 1.30 0.00	28.83 1.29 0.00	29.60 1.36 0.00	30.77 1.41 0.00	32.43 1.69 0.00	36.06 1.88 0.00	41.04 2.32 0.00	44.95 2.90 0.00	44.39 2.63 0.00	43.12 2.90 0.00	42.00 2.60 0.00	39.42 2.27 0.00	38.49 2.21 0.00	38.92 2.31 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.28 3.83 0.00	56.60 3.85 0.00	55.95 3.90 0.00	57.24 2.82 -11.73	50.32 2.00 -13.20	36.01 2.07 0.00
CH_MIDHUDSON___DRP 24192	32.68 1.04 0.00	30.06 0.88 0.00	28.52 0.80 0.00	28.34 0.80 0.00	29.06 0.82 0.00	30.18 0.82 0.00	31.79 1.05 0.00	35.17 0.99 0.00	40.00 1.28 0.00	43.82 1.77 0.00	43.35 1.59 0.00	41.99 1.77 0.00	40.94 1.54 0.00	38.41 1.26 0.00	37.51 1.23 0.00	37.93 1.32 0.00	41.15 1.43 0.00	52.67 2.22 0.00	57.83 2.38 0.00	55.23 2.48 0.00	54.39 2.34 0.00	44.50 1.62 -0.19	36.36 1.02 -0.22	35.23 1.29 0.00
CH_MISC_IPPS 23765	32.21 0.57 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.93 0.39 0.00	28.61 0.37 0.00	29.71 0.35 0.00	31.32 0.58 0.00	34.52 0.34 0.00	39.26 0.54 0.00	43.06 1.01 0.00	42.60 0.84 0.00	41.31 1.09 0.00	40.27 0.87 0.00	37.78 0.63 0.00	36.86 0.58 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.84 1.39 0.00	54.33 1.58 0.00	53.51 1.46 0.00	43.73 0.85 -0.19	35.76 0.42 -0.22	34.75 0.81 0.00
CH_RES_BVR_FALLS 23983	31.70 0.06 0.00	29.24 0.06 0.00	27.78 0.06 0.00	27.60 0.06 0.00	28.27 0.03 0.00	29.39 0.03 0.00	30.80 0.06 0.00	34.28 0.10 0.00	38.84 0.12 0.00	42.09 0.04 0.00	41.80 0.04 0.00	40.22 0.00 0.00	39.44 0.04 0.00	37.22 0.07 0.00	36.35 0.07 0.00	36.68 0.07 0.00	39.80 0.08 0.00	50.40 -0.05 0.00	55.39 -0.06 0.00	52.70 -0.05 0.00	52.05 0.00 0.00	42.65 -0.04 0.00	35.19 0.07 0.00	34.01 0.07 0.00
CH_RES_NIAGARA 23895	29.77 -1.87 0.00	27.40 -1.78 0.00	26.22 -1.50 0.00	26.11 -1.43 0.00	26.86 -1.38 0.00	28.24 -1.12 0.00	27.94 -2.80 0.00	31.10 -3.08 0.00	34.65 -4.07 0.00	37.42 -4.63 0.00	37.46 -4.30 0.00	35.80 -4.42 0.00	34.91 -4.49 0.00	32.88 -4.27 0.00	32.40 -3.88 0.00	32.55 -4.06 0.00	35.35 -4.37 0.00	44.75 -5.70 0.00	49.35 -6.10 0.00	46.84 -5.91 0.00	46.01 -6.04 0.00	39.10 -3.59 0.00	31.89 -3.23 0.00	30.55 -3.39 0.00
CH_RES_SYRACUSE 23985	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.82 -0.72 0.00	27.56 -0.68 0.00	28.74 -0.62 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.64 -1.08 0.00	41.00 -1.05 0.00	40.80 -0.96 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.75 -1.00 0.00	50.90 -1.15 0.00	41.84 -0.85 0.00	34.21 -0.91 0.00	32.92 -1.02 0.00

CORNELL____ 23752	29.33 -2.31 0.00	27.05 -2.13 0.00	25.67 -2.05 0.00	25.50 -2.04 0.00	26.29 -1.95 0.00	27.48 -1.88 0.00	28.50 -2.24 0.00	31.68 -2.50 0.00	35.93 -2.79 0.00	39.23 -2.82 0.00	39.13 -2.63 0.00	37.57 -2.65 0.00	36.64 -2.76 0.00	34.44 -2.71 0.00	33.63 -2.65 0.00	33.90 -2.71 0.00	36.86 -2.86 0.00	47.37 -3.08 0.00	52.40 -3.05 0.00	49.74 -3.01 0.00	48.87 -3.18 0.00	40.26 -2.43 0.00	32.70 -2.42 0.00	31.29 -2.65 0.00
COXSACKIE___GT 23611	32.27 0.63 0.00	29.71 0.53 0.00	28.19 0.47 0.00	28.04 0.50 0.00	28.72 0.48 0.00	29.83 0.47 0.00	31.35 0.61 0.00	34.42 0.24 0.00	39.07 0.35 0.00	42.85 0.80 0.00	42.47 0.71 0.00	41.06 0.84 0.00	40.07 0.67 0.00	37.60 0.45 0.00	36.68 0.40 0.00	37.01 0.40 0.00	40.20 0.48 0.00	51.41 0.96 0.00	56.73 1.28 0.00	54.17 1.42 0.00	53.35 1.30 0.00	43.50 0.81 0.00	35.47 0.35 0.00	34.99 1.05 0.00
CRESCENT___HYD 24018	32.65 1.01 0.00	30.06 0.88 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.21 0.85 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.94 1.89 0.00	43.56 1.80 0.00	42.07 1.85 0.00	41.09 1.69 0.00	38.60 1.45 0.00	37.69 1.41 0.00	38.04 1.43 0.00	41.35 1.63 0.00	52.97 2.52 0.00	58.28 2.83 0.00	55.39 2.64 0.00	54.65 2.60 0.00	44.57 1.88 0.00	36.35 1.23 0.00	35.20 1.26 0.00
CRUCIBLE_METL_DRP 24180	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.82 -0.72 0.00	27.56 -0.68 0.00	28.74 -0.62 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.64 -1.08 0.00	41.00 -1.05 0.00	40.80 -0.96 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.75 -1.00 0.00	50.90 -1.15 0.00	41.84 -0.85 0.00	34.21 -0.91 0.00	32.92 -1.02 0.00
CSC___481_PGEN 24222	44.55 2.37 -10.54	37.02 2.04 -5.80	33.02 1.91 -3.39	41.71 1.90 -12.27	41.49 1.98 -11.27	42.23 2.06 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.53 2.87 -5.94	48.86 3.41 -3.40	51.47 3.09 -6.62	51.89 3.26 -8.41	48.87 2.95 -6.52	48.80 2.60 -9.05	48.52 2.50 -9.74	48.56 2.60 -9.35	50.73 2.90 -8.11	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.76 4.48 -10.23	67.17 3.37 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
DANSKAMMER___1 23586	32.21 0.57 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.93 0.39 0.00	28.61 0.37 0.00	29.71 0.35 0.00	31.32 0.58 0.00	34.52 0.34 0.00	39.26 0.54 0.00	43.06 1.01 0.00	42.60 0.84 0.00	41.31 1.09 0.00	40.27 0.87 0.00	37.78 0.63 0.00	36.86 0.58 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.84 1.39 0.00	54.33 1.58 0.00	53.51 1.46 0.00	43.73 0.85 -0.19	35.76 0.42 -0.22	34.75 0.81 0.00
DANSKAMMER___2 23589	32.21 0.57 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.93 0.39 0.00	28.61 0.37 0.00	29.71 0.35 0.00	31.32 0.58 0.00	34.52 0.34 0.00	39.26 0.54 0.00	43.06 1.01 0.00	42.60 0.84 0.00	41.31 1.09 0.00	40.27 0.87 0.00	37.78 0.63 0.00	36.86 0.58 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.84 1.39 0.00	54.33 1.58 0.00	53.51 1.46 0.00	43.73 0.85 -0.19	35.76 0.42 -0.22	34.75 0.81 0.00
DANSKAMMER___3 23590	32.11 0.47 0.00	29.50 0.32 0.00	27.97 0.25 0.00	27.82 0.28 0.00	28.49 0.25 0.00	29.59 0.23 0.00	31.20 0.46 0.00	34.39 0.21 0.00	39.11 0.39 0.00	42.89 0.84 0.00	42.43 0.67 0.00	41.15 0.93 0.00	40.11 0.71 0.00	37.63 0.48 0.00	36.72 0.44 0.00	37.12 0.51 0.00	40.32 0.60 0.00	51.56 1.11 0.00	56.61 1.16 0.00	54.12 1.37 0.00	53.30 1.25 0.00	43.56 0.68 -0.19	35.62 0.28 -0.22	34.62 0.68 0.00
DANSKAMMER___4 23591	32.11 0.47 0.00	29.50 0.32 0.00	28.00 0.28 0.00	27.82 0.28 0.00	28.52 0.28 0.00	29.59 0.23 0.00	31.20 0.46 0.00	34.39 0.21 0.00	39.11 0.39 0.00	42.89 0.84 0.00	42.43 0.67 0.00	41.15 0.93 0.00	40.11 0.71 0.00	37.63 0.48 0.00	36.72 0.44 0.00	37.12 0.51 0.00	40.32 0.60 0.00	51.56 1.11 0.00	56.61 1.16 0.00	54.12 1.37 0.00	53.30 1.25 0.00	43.56 0.68 -0.19	35.59 0.25 -0.22	34.62 0.68 0.00
DANSKAMMER___DIESEL 23592	32.21 0.57 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.93 0.39 0.00	28.61 0.37 0.00	29.71 0.35 0.00	31.32 0.58 0.00	34.52 0.34 0.00	39.26 0.54 0.00	43.06 1.01 0.00	42.60 0.84 0.00	41.31 1.09 0.00	40.27 0.87 0.00	37.78 0.63 0.00	36.86 0.58 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.84 1.39 0.00	54.33 1.58 0.00	53.51 1.46 0.00	43.73 0.85 -0.19	35.76 0.42 -0.22	34.75 0.81 0.00
DASHVILLE___HYD 23610	32.53 0.89 0.00	29.91 0.73 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.92 0.68 0.00	30.04 0.68 0.00	31.63 0.89 0.00	34.86 0.68 0.00	39.61 0.89 0.00	43.48 1.43 0.00	43.01 1.25 0.00	41.71 1.49 0.00	40.62 1.22 0.00	38.12 0.97 0.00	37.19 0.91 0.00	37.60 0.99 0.00	40.79 1.07 0.00	52.22 1.77 0.00	57.39 1.94 0.00	54.91 2.16 0.00	54.08 2.03 0.00	44.01 1.32 0.00	35.89 0.77 0.00	35.16 1.22 0.00
DOGLEVILLE___HYD 23807	32.46 0.82 0.00	29.94 0.76 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.12 0.76 0.00	31.54 0.80 0.00	35.14 0.96 0.00	39.92 1.20 0.00	43.48 1.43 0.00	43.22 1.46 0.00	41.63 1.41 0.00	40.70 1.30 0.00	38.34 1.19 0.00	37.44 1.16 0.00	37.78 1.17 0.00	41.03 1.31 0.00	52.32 1.87 0.00	57.61 2.16 0.00	54.81 2.06 0.00	53.98 1.93 0.00	44.23 1.54 0.00	36.17 1.05 0.00	34.92 0.98 0.00
DUNKIRK___1 23563	27.91 -3.73 0.00	26.03 -3.15 0.00	24.92 -2.80 0.00	24.81 -2.73 0.00	25.92 -2.32 0.00	27.57 -1.79 0.00	27.54 -3.20 0.00	30.63 -3.55 0.00	34.11 -4.61 0.00	37.17 -4.88 0.00	37.38 -4.38 0.00	35.19 -5.03 0.00	33.84 -5.56 0.00	31.50 -5.65 0.00	31.24 -5.04 0.00	31.23 -5.38 0.00	33.96 -5.76 0.00	43.79 -6.66 0.00	49.18 -6.27 0.00	46.63 -6.12 0.00	45.80 -6.25 0.00	39.06 -3.63 0.00	31.40 -3.72 0.00	29.70 -4.24 0.00
DUNKIRK___2 23564	27.91 -3.73 0.00	26.03 -3.15 0.00	24.92 -2.80 0.00	24.81 -2.73 0.00	25.92 -2.32 0.00	27.57 -1.79 0.00	27.54 -3.20 0.00	30.63 -3.55 0.00	34.11 -4.61 0.00	37.17 -4.88 0.00	37.38 -4.38 0.00	35.19 -5.03 0.00	33.84 -5.56 0.00	31.50 -5.65 0.00	31.24 -5.04 0.00	31.23 -5.38 0.00	33.96 -5.76 0.00	43.79 -6.66 0.00	49.18 -6.27 0.00	46.63 -6.12 0.00	45.80 -6.25 0.00	39.06 -3.63 0.00	31.40 -3.72 0.00	29.70 -4.24 0.00
DUNKIRK___3 23565	28.35 -3.29 0.00	26.35 -2.83 0.00	25.22 -2.50 0.00	25.09 -2.45 0.00	26.12 -2.12 0.00	27.72 -1.64 0.00	27.70 -3.04 0.00	30.86 -3.32 0.00	34.38 -4.34 0.00	37.38 -4.67 0.00	37.58 -4.18 0.00	35.51 -4.71 0.00	34.28 -5.12 0.00	31.99 -5.16 0.00	31.64 -4.64 0.00	31.70 -4.91 0.00	34.44 -5.28 0.00	44.24 -6.21 0.00	49.46 -5.99 0.00	46.95 -5.80 0.00	46.12 -5.93 0.00	39.23 -3.46 0.00	31.61 -3.51 0.00	30.00 -3.94 0.00
DUNKIRK___4 23566	28.35 -3.29 0.00	26.35 -2.83 0.00	25.22 -2.50 0.00	25.09 -2.45 0.00	26.12 -2.12 0.00	27.72 -1.64 0.00	27.70 -3.04 0.00	30.86 -3.32 0.00	34.38 -4.34 0.00	37.38 -4.67 0.00	37.58 -4.18 0.00	35.51 -4.71 0.00	34.28 -5.12 0.00	31.99 -5.16 0.00	31.64 -4.64 0.00	31.70 -4.91 0.00	34.44 -5.28 0.00	44.24 -6.21 0.00	49.46 -5.99 0.00	46.95 -5.80 0.00	46.12 -5.93 0.00	39.23 -3.46 0.00	31.61 -3.51 0.00	30.00 -3.94 0.00

EAST HAMPTON___GT 23717	45.72 3.54 -10.54	37.99 3.01 -5.80	33.94 2.83 -3.39	42.65 2.84 -12.27	42.47 2.96 -11.27	43.31 3.14 -10.81	45.47 3.57 -11.16	46.26 3.90 -8.18	49.38 4.72 -5.94	50.96 5.51 -3.40	53.64 5.26 -6.62	53.90 5.27 -8.41	50.73 4.81 -6.52	50.51 4.31 -9.05	50.19 4.17 -9.74	50.21 4.25 -9.35	52.60 4.77 -8.11	68.47 6.71 -11.31	74.55 7.54 -11.56	70.39 7.38 -10.26	69.57 7.29 -10.23	69.52 5.72 -21.11	48.80 3.41 -10.27	44.82 3.80 -7.08
EAST RIVER___6 23660	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.83 1.29 0.00	29.57 1.33 0.00	30.77 1.41 0.00	32.43 1.69 0.00	36.06 1.88 0.00	41.04 2.32 0.00	44.95 2.90 0.00	44.39 2.63 0.00	43.12 2.90 0.00	42.00 2.60 0.00	39.42 2.27 0.00	38.49 2.21 0.00	38.92 2.31 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.28 3.83 0.00	56.60 3.85 0.00	55.95 3.90 0.00	57.01 2.77 -11.55	50.09 1.97 -13.00	35.98 2.04 0.00
EAST RIVER___7 23524	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.83 1.29 0.00	29.57 1.33 0.00	30.77 1.41 0.00	32.43 1.69 0.00	36.06 1.88 0.00	41.04 2.32 0.00	44.95 2.90 0.00	44.39 2.63 0.00	43.12 2.90 0.00	42.00 2.60 0.00	39.42 2.27 0.00	38.49 2.21 0.00	38.92 2.31 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.28 3.83 0.00	56.60 3.85 0.00	55.95 3.90 0.00	57.01 2.77 -11.55	50.09 1.97 -13.00	35.98 2.04 0.00
EAST_HAMPTON___DIESEL 23722	45.72 3.54 -10.54	37.99 3.01 -5.80	33.94 2.83 -3.39	42.65 2.84 -12.27	42.47 2.96 -11.27	43.31 3.14 -10.81	45.47 3.57 -11.16	46.26 3.90 -8.18	49.38 4.72 -5.94	50.96 5.51 -3.40	53.64 5.26 -6.62	53.90 5.27 -8.41	50.73 4.81 -6.52	50.51 4.31 -9.05	50.19 4.17 -9.74	50.21 4.25 -9.35	52.60 4.77 -8.11	68.47 6.71 -11.31	74.55 7.54 -11.56	70.39 7.38 -10.26	69.57 7.29 -10.23	69.52 5.72 -21.11	48.80 3.41 -10.27	44.82 3.80 -7.08
ELEC_TRO_TEK 24086	44.08 1.90 -10.54	36.64 1.66 -5.80	32.63 1.52 -3.39	41.35 1.54 -12.27	41.12 1.61 -11.27	41.84 1.67 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.67 2.52 -6.43	50.01 3.07 -4.89	52.47 2.80 -7.91	52.86 2.98 -9.66	50.02 2.68 -7.94	50.01 2.38 -10.48	48.35 2.32 -9.75	48.39 2.42 -9.36	51.75 2.62 -9.41	65.44 3.68 -11.31	70.95 3.94 -11.56	66.97 3.96 -10.26	66.24 3.96 -10.23	66.70 2.90 -21.11	47.29 1.90 -10.27	43.29 2.27 -7.08
E_CANADA_CAP_HY 24051	32.97 1.33 0.00	30.43 1.25 0.00	28.91 1.19 0.00	28.70 1.16 0.00	29.51 1.27 0.00	30.71 1.35 0.00	32.22 1.48 0.00	35.85 1.67 0.00	40.77 2.05 0.00	44.57 2.52 0.00	44.27 2.51 0.00	42.59 2.37 0.00	41.53 2.13 0.00	39.01 1.86 0.00	38.13 1.85 0.00	38.48 1.87 0.00	41.86 2.14 0.00	53.73 3.28 0.00	59.17 3.72 0.00	56.23 3.48 0.00	55.38 3.33 0.00	45.34 2.65 0.00	36.91 1.79 0.00	35.57 1.63 0.00
E_CANADA_MHWK_HY 24050	32.46 0.82 0.00	29.94 0.76 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.12 0.76 0.00	31.54 0.80 0.00	35.14 0.96 0.00	39.92 1.20 0.00	43.48 1.43 0.00	43.22 1.46 0.00	41.63 1.41 0.00	40.70 1.30 0.00	38.34 1.19 0.00	37.44 1.16 0.00	37.78 1.17 0.00	41.03 1.31 0.00	52.32 1.87 0.00	57.61 2.16 0.00	54.81 2.06 0.00	53.98 1.93 0.00	44.23 1.54 0.00	36.17 1.05 0.00	34.92 0.98 0.00
E_FISHKILL___LBMP 23776	32.84 1.20 0.00	30.17 0.99 0.00	28.63 0.91 0.00	28.48 0.94 0.00	29.20 0.96 0.00	30.33 0.97 0.00	31.94 1.20 0.00	35.41 1.23 0.00	40.31 1.59 0.00	44.11 2.06 0.00	43.64 1.88 0.00	42.27 2.05 0.00	41.21 1.81 0.00	38.71 1.56 0.00	37.80 1.52 0.00	38.22 1.61 0.00	41.51 1.79 0.00	53.07 2.62 0.00	58.22 2.77 0.00	55.60 2.85 0.00	54.76 2.71 0.00	45.42 1.92 -0.81	37.30 1.26 -0.92	35.37 1.43 0.00
FAR ROCKAWAY___4 23548	44.93 2.75 -10.54	37.34 2.36 -5.80	33.33 2.22 -3.39	42.04 2.23 -12.27	41.83 2.32 -11.27	42.64 2.47 -10.81	44.71 2.80 -11.17	45.45 3.08 -8.19	52.29 3.60 -9.97	62.12 4.29 -15.78	63.10 4.01 -17.33	63.14 4.14 -18.78	61.51 3.78 -18.33	61.44 3.38 -20.91	49.39 3.34 -9.77	49.40 3.41 -9.38	62.36 3.73 -18.91	67.06 5.30 -11.31	72.78 5.77 -11.56	68.71 5.70 -10.26	67.90 5.62 -10.23	68.11 4.31 -21.11	48.30 2.91 -10.27	44.12 3.09 -7.09
FENNER___WINDPWR 24204	31.80 0.16 0.00	29.33 0.15 0.00	27.80 0.08 0.00	27.62 0.08 0.00	28.35 0.11 0.00	29.51 0.15 0.00	30.89 0.15 0.00	34.42 0.24 0.00	39.03 0.31 0.00	42.55 0.50 0.00	42.30 0.54 0.00	40.70 0.48 0.00	39.79 0.39 0.00	37.45 0.30 0.00	36.57 0.29 0.00	36.87 0.26 0.00	40.12 0.40 0.00	51.26 0.81 0.00	56.45 1.00 0.00	53.70 0.95 0.00	52.83 0.78 0.00	43.33 0.64 0.00	35.40 0.28 0.00	34.11 0.17 0.00
FIBERTEK___ENERGY 23856	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.82 -0.72 0.00	27.56 -0.68 0.00	28.74 -0.62 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.64 -1.08 0.00	41.00 -1.05 0.00	40.80 -0.96 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.75 -1.00 0.00	50.90 -1.15 0.00	41.84 -0.85 0.00	34.21 -0.91 0.00	32.92 -1.02 0.00
FITZPATRICK___ 23598	30.50 -1.14 0.00	28.13 -1.05 0.00	26.72 -1.00 0.00	26.55 -0.99 0.00	27.25 -0.99 0.00	28.36 -1.00 0.00	29.54 -1.20 0.00	32.85 -1.33 0.00	37.17 -1.55 0.00	40.45 -1.60 0.00	40.17 -1.59 0.00	38.69 -1.53 0.00	37.86 -1.54 0.00	35.66 -1.49 0.00	34.87 -1.41 0.00	35.15 -1.46 0.00	38.17 -1.55 0.00	48.58 -1.87 0.00	53.45 -2.00 0.00	50.85 -1.90 0.00	50.12 -1.93 0.00	41.20 -1.49 0.00	33.79 -1.33 0.00	32.58 -1.36 0.00
FORT ORANGE___ 23900	32.68 1.04 0.00	30.11 0.93 0.00	28.61 0.89 0.00	28.42 0.88 0.00	29.14 0.90 0.00	30.24 0.88 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.90 1.85 0.00	43.56 1.80 0.00	42.07 1.85 0.00	41.05 1.65 0.00	38.56 1.41 0.00	37.66 1.38 0.00	38.04 1.43 0.00	41.31 1.59 0.00	52.92 2.47 0.00	58.17 2.72 0.00	55.39 2.64 0.00	54.60 2.55 0.00	44.57 1.88 0.00	36.35 1.23 0.00	35.20 1.26 0.00
FORT_DRUM_COGEN 23780	31.45 -0.19 0.00	28.98 -0.20 0.00	27.42 -0.30 0.00	27.21 -0.33 0.00	27.84 -0.40 0.00	28.95 -0.41 0.00	30.49 -0.25 0.00	34.01 -0.17 0.00	38.60 -0.12 0.00	42.01 -0.04 0.00	41.76 0.00 0.00	40.14 -0.08 0.00	39.28 -0.12 0.00	37.04 -0.11 0.00	36.10 -0.18 0.00	36.43 -0.18 0.00	39.64 -0.08 0.00	50.60 0.15 0.00	55.95 0.50 0.00	53.17 0.42 0.00	52.36 0.31 0.00	42.86 0.17 0.00	35.05 -0.07 0.00	33.77 -0.17 0.00
FPL_FAR_ROCK_GT1 24212	44.93 2.75 -10.54	37.34 2.36 -5.80	33.33 2.22 -3.39	42.04 2.23 -12.27	41.83 2.32 -11.27	42.64 2.47 -10.81	44.71 2.80 -11.17	45.45 3.08 -8.19	52.29 3.60 -9.97	62.12 4.29 -15.78	63.10 4.01 -17.33	63.14 4.14 -18.78	61.51 3.78 -18.33	61.44 3.38 -20.91	49.39 3.34 -9.77	49.40 3.41 -9.38	62.36 3.73 -18.91	67.06 5.30 -11.31	72.78 5.77 -11.56	68.71 5.70 -10.26	67.90 5.62 -10.23	68.11 4.31 -21.11	48.30 2.91 -10.27	44.12 3.09 -7.09
FPL_FAR_ROCK_GT2 23815	44.93 2.75 -10.54	37.34 2.36 -5.80	33.33 2.22 -3.39	42.04 2.23 -12.27	41.83 2.32 -11.27	42.64 2.47 -10.81	44.71 2.80 -11.17	45.45 3.08 -8.19	52.29 3.60 -9.97	62.12 4.29 -15.78	63.10 4.01 -17.33	63.14 4.14 -18.78	61.51 3.78 -18.33	61.44 3.38 -20.91	49.39 3.34 -9.77	49.40 3.41 -9.38	62.36 3.73 -18.91	67.06 5.30 -11.31	72.78 5.77 -11.56	68.71 5.70 -10.26	67.90 5.62 -10.23	68.11 4.31 -21.11	48.30 2.91 -10.27	44.12 3.09 -7.09



FRANKLIN_FALL_HYD 24054	31.96 0.32 0.00	29.47 0.29 0.00	28.00 0.28 0.00	27.79 0.25 0.00	28.35 0.11 0.00	29.48 0.12 0.00	31.20 0.46 0.00	34.66 0.48 0.00	39.30 0.58 0.00	42.34 0.29 0.00	42.09 0.33 0.00	40.30 0.08 0.00	39.56 0.16 0.00	37.52 0.37 0.00	36.53 0.25 0.00	36.87 0.26 0.00	40.04 0.32 0.00	50.25 -0.20 0.00	55.34 -0.11 0.00	52.59 -0.16 0.00	52.21 0.16 0.00	42.78 0.09 0.00	35.54 0.42 0.00	34.35 0.41 0.00
FULTON COGEN____ 23766	30.82 -0.82 0.00	28.39 -0.79 0.00	26.97 -0.75 0.00	26.80 -0.74 0.00	27.53 -0.71 0.00	28.68 -0.68 0.00	29.85 -0.89 0.00	33.19 -0.99 0.00	37.64 -1.08 0.00	40.96 -1.09 0.00	40.72 -1.04 0.00	39.21 -1.01 0.00	38.34 -1.06 0.00	36.11 -1.04 0.00	35.26 -1.02 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.34 -1.11 0.00	54.34 -1.11 0.00	51.64 -1.11 0.00	50.85 -1.20 0.00	41.79 -0.90 0.00	34.17 -0.95 0.00	32.92 -1.02 0.00
Freeport____CT2 23818	44.46 2.28 -10.54	36.96 1.98 -5.80	32.97 1.86 -3.39	41.66 1.85 -12.27	41.46 1.95 -11.27	42.20 2.03 -10.81	44.21 2.31 -11.16	44.89 2.53 -8.18	48.57 3.02 -6.83	51.80 3.62 -6.13	54.08 3.34 -8.98	54.42 3.50 -10.70	51.72 3.19 -9.13	51.61 2.79 -11.67	48.79 2.76 -9.75	48.83 2.86 -9.36	53.31 3.10 -10.49	66.15 4.39 -11.31	71.78 4.77 -11.56	67.76 4.75 -10.26	66.96 4.68 -10.23	67.34 3.54 -21.11	47.67 2.28 -10.27	43.67 2.65 -7.08
G.F.CEMENT____DRP 24184	32.56 0.92 0.00	29.91 0.73 0.00	28.50 0.78 0.00	28.28 0.74 0.00	29.00 0.76 0.00	30.15 0.79 0.00	31.82 1.08 0.00	35.21 1.03 0.00	40.23 1.51 0.00	44.07 2.02 0.00	43.72 1.96 0.00	42.23 2.01 0.00	41.29 1.89 0.00	38.82 1.67 0.00	37.84 1.56 0.00	38.22 1.61 0.00	41.51 1.79 0.00	53.33 2.88 0.00	58.72 3.27 0.00	55.70 2.95 0.00	54.96 2.91 0.00	44.74 2.05 0.00	36.38 1.26 0.00	35.26 1.32 0.00
GARDENVILLE____LBMP 24039	29.36 -2.28 0.00	27.11 -2.07 0.00	25.95 -1.77 0.00	25.83 -1.71 0.00	26.72 -1.52 0.00	28.21 -1.15 0.00	28.07 -2.67 0.00	31.31 -2.87 0.00	34.93 -3.79 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.08 -4.14 0.00	34.99 -4.41 0.00	32.84 -4.31 0.00	32.40 -3.88 0.00	32.51 -4.10 0.00	35.31 -4.41 0.00	45.05 -5.40 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.10 -3.02 0.00	30.58 -3.36 0.00
GENERAL____MILLS 23808	29.43 -2.21 0.00	27.17 -2.01 0.00	26.00 -1.72 0.00	25.89 -1.65 0.00	26.74 -1.50 0.00	28.27 -1.09 0.00	28.13 -2.61 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.93 -4.12 0.00	38.04 -3.72 0.00	36.16 -4.06 0.00	35.11 -4.29 0.00	32.92 -4.23 0.00	32.51 -3.77 0.00	32.58 -4.03 0.00	35.43 -4.29 0.00	45.15 -5.30 0.00	50.13 -5.32 0.00	47.58 -5.17 0.00	46.74 -5.31 0.00	39.70 -2.99 0.00	32.17 -2.95 0.00	30.65 -3.29 0.00
GE_PLASTICS____DRP 24183	32.05 0.41 0.00	29.56 0.38 0.00	28.08 0.36 0.00	27.90 0.36 0.00	28.61 0.37 0.00	29.68 0.32 0.00	31.17 0.43 0.00	34.59 0.41 0.00	39.34 0.62 0.00	42.97 0.92 0.00	42.60 0.84 0.00	41.15 0.93 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.23 0.62 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.89 1.44 0.00	54.12 1.37 0.00	53.40 1.35 0.00	43.59 0.90 0.00	35.61 0.49 0.00	34.48 0.54 0.00
GILBOA____1 23756	32.11 0.47 0.00	29.76 0.58 0.00	28.27 0.55 0.00	28.09 0.55 0.00	28.83 0.59 0.00	29.80 0.44 0.00	31.26 0.52 0.00	34.69 0.51 0.00	39.38 0.66 0.00	43.02 0.97 0.00	42.64 0.88 0.00	41.19 0.97 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.71 1.26 0.00	56.84 1.39 0.00	54.12 1.37 0.00	53.35 1.30 0.00	43.67 0.98 0.00	35.68 0.56 0.00	34.58 0.64 0.00
GILBOA____2 23757	32.11 0.47 0.00	29.91 0.73 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.97 0.73 0.00	29.80 0.44 0.00	31.26 0.52 0.00	34.69 0.51 0.00	39.38 0.66 0.00	43.02 0.97 0.00	42.64 0.88 0.00	41.19 0.97 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.71 1.26 0.00	56.84 1.39 0.00	54.12 1.37 0.00	53.35 1.30 0.00	43.67 0.98 0.00	35.68 0.56 0.00	34.58 0.64 0.00
GILBOA____3 23758	32.11 0.47 0.00	29.76 0.58 0.00	28.27 0.55 0.00	28.09 0.55 0.00	28.83 0.59 0.00	29.80 0.44 0.00	31.26 0.52 0.00	34.69 0.51 0.00	39.38 0.66 0.00	43.02 0.97 0.00	42.64 0.88 0.00	41.19 0.97 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.71 1.26 0.00	56.84 1.39 0.00	54.12 1.37 0.00	53.35 1.30 0.00	43.67 0.98 0.00	35.68 0.56 0.00	34.58 0.64 0.00
GILBOA____4 23759	32.11 0.47 0.00	29.91 0.73 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.97 0.73 0.00	29.80 0.44 0.00	31.26 0.52 0.00	34.69 0.51 0.00	39.38 0.66 0.00	43.02 0.97 0.00	42.64 0.88 0.00	41.19 0.97 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.71 1.26 0.00	56.84 1.39 0.00	54.12 1.37 0.00	53.35 1.30 0.00	43.67 0.98 0.00	35.68 0.56 0.00	34.58 0.64 0.00
GILBOA____ 23599	32.11 0.47 0.00	29.76 0.58 0.00	28.27 0.55 0.00	28.09 0.55 0.00	28.83 0.59 0.00	29.80 0.44 0.00	31.26 0.52 0.00	34.69 0.51 0.00	39.38 0.66 0.00	43.02 0.97 0.00	42.64 0.88 0.00	41.19 0.97 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.71 1.26 0.00	56.84 1.39 0.00	54.12 1.37 0.00	53.35 1.30 0.00	43.67 0.98 0.00	35.68 0.56 0.00	34.58 0.64 0.00
GINNA____ 23603	29.14 -2.50 0.00	26.82 -2.36 0.00	25.53 -2.19 0.00	25.36 -2.18 0.00	26.04 -2.20 0.00	27.22 -2.14 0.00	27.85 -2.89 0.00	30.93 -3.25 0.00	34.93 -3.79 0.00	37.93 -4.12 0.00	37.83 -3.93 0.00	36.40 -3.82 0.00	35.62 -3.78 0.00	33.58 -3.57 0.00	32.87 -3.41 0.00	33.06 -3.55 0.00	35.95 -3.77 0.00	45.81 -4.64 0.00	50.63 -4.82 0.00	48.00 -4.75 0.00	47.26 -4.79 0.00	39.19 -3.50 0.00	32.03 -3.09 0.00	30.58 -3.36 0.00
GLEN PARK____ 23778	31.61 -0.03 0.00	29.12 -0.06 0.00	27.55 -0.17 0.00	27.35 -0.19 0.00	27.99 -0.25 0.00	29.10 -0.26 0.00	30.65 -0.09 0.00	34.18 0.00 0.00	38.84 0.12 0.00	42.26 0.21 0.00	42.05 0.29 0.00	40.42 0.20 0.00	39.52 0.12 0.00	37.26 0.11 0.00	36.32 0.04 0.00	36.61 0.00 0.00	39.88 0.16 0.00	51.00 0.55 0.00	56.34 0.89 0.00	53.59 0.84 0.00	52.73 0.68 0.00	43.16 0.47 0.00	35.26 0.14 0.00	33.94 0.00 0.00
GLENWOOD_IC_1_G5 23712	44.08 1.90 -10.54	36.61 1.63 -5.80	32.63 1.52 -3.39	41.32 1.51 -12.27	41.09 1.58 -11.27	41.81 1.64 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.84 2.56 -6.56	50.50 3.15 -5.30	52.94 2.92 -8.26	53.32 3.10 -10.00	50.53 2.80 -8.33	50.47 2.45 -10.87	48.46 2.43 -9.75	48.46 2.49 -9.36	52.23 2.74 -9.77	65.64 3.88 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.46 2.07 -10.27	43.33 2.31 -7.08
GLENWOOD_IC_2_G1 23688	43.92 1.74 -10.54	36.44 1.46 -5.80	32.47 1.36 -3.39	41.16 1.35 -12.27	40.92 1.41 -11.27	41.64 1.47 -10.81	43.65 1.75 -11.16	44.24 1.88 -8.18	47.16 2.32 -6.12	48.90 2.90 -3.95	51.52 2.67 -7.09	51.95 2.86 -8.87	49.00 2.56 -7.04	49.00 2.27 -9.58	48.23 2.21 -9.74	48.23 2.27 -9.35	50.81 2.50 -8.59	65.34 3.58 -11.31	70.84 3.83 -11.56	66.86 3.85 -10.26	66.13 3.85 -10.23	66.62 2.82 -21.11	47.32 1.93 -10.27	43.12 2.10 -7.08

GLENWOOD_IC_3_G1 23689	43.92 1.74 -10.54	36.44 1.46 -5.80	32.47 1.36 -3.39	41.16 1.35 -12.27	40.92 1.41 -11.27	41.64 1.47 -10.81	43.65 1.75 -11.16	44.24 1.88 -8.18	47.16 2.32 -6.12	48.90 2.90 -3.95	51.52 2.67 -7.09	51.95 2.86 -8.87	49.00 2.56 -7.04	49.00 2.27 -9.58	48.23 2.21 -9.74	48.23 2.27 -9.35	50.81 2.50 -8.59	65.34 3.58 -11.31	70.84 3.83 -11.56	66.86 3.85 -10.26	66.13 3.85 -10.23	66.62 2.82 -21.11	47.32 1.93 -10.27	43.12 2.10 -7.08
GLENWOOD___4 23550	44.08 1.90 -10.54	36.61 1.63 -5.80	32.63 1.52 -3.39	41.32 1.51 -12.27	41.09 1.58 -11.27	41.81 1.64 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.84 2.56 -6.56	50.50 3.15 -5.30	52.94 2.92 -8.26	53.32 3.10 -10.00	50.53 2.80 -8.33	50.47 2.45 -10.87	48.46 2.43 -9.75	48.46 2.49 -9.36	52.23 2.74 -9.77	65.64 3.88 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.46 2.07 -10.27	43.33 2.31 -7.08
GLENWOOD___5 23614	44.08 1.90 -10.54	36.61 1.63 -5.80	32.63 1.52 -3.39	41.32 1.51 -12.27	41.09 1.58 -11.27	41.81 1.64 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.84 2.56 -6.56	50.50 3.15 -5.30	52.94 2.92 -8.26	53.32 3.10 -10.00	50.53 2.80 -8.33	50.47 2.45 -10.87	48.46 2.43 -9.75	48.46 2.49 -9.36	52.23 2.74 -9.77	65.64 3.88 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.46 2.07 -10.27	43.33 2.31 -7.08
GLOBAL GREEN_PORT_GT1 23814	45.72 3.54 -10.54	37.99 3.01 -5.80	33.94 2.83 -3.39	42.65 2.84 -12.27	42.47 2.96 -11.27	43.31 3.14 -10.81	45.47 3.57 -11.16	46.26 3.90 -8.18	49.38 4.72 -5.94	50.96 5.51 -3.40	53.64 5.26 -6.62	53.90 5.27 -8.41	50.73 4.81 -6.52	50.51 4.31 -9.05	50.19 4.17 -9.74	50.21 4.25 -9.35	52.60 4.77 -8.11	68.47 6.71 -11.31	74.55 7.54 -11.56	70.39 7.38 -10.26	69.57 7.29 -10.23	69.52 5.72 -21.11	48.80 3.41 -10.27	44.82 3.80 -7.08
GOUDEY___7 23579	30.34 -1.30 0.00	28.07 -1.11 0.00	26.69 -1.03 0.00	26.52 -1.02 0.00	27.48 -0.76 0.00	28.92 -0.44 0.00	29.85 -0.89 0.00	33.19 -0.99 0.00	37.36 -1.36 0.00	40.79 -1.26 0.00	40.72 -1.04 0.00	38.93 -1.29 0.00	37.78 -1.62 0.00	35.40 -1.75 0.00	34.76 -1.52 0.00	34.96 -1.65 0.00	37.97 -1.75 0.00	48.73 -1.72 0.00	54.06 -1.39 0.00	51.38 -1.37 0.00	50.54 -1.51 0.00	41.92 -0.77 0.00	34.10 -1.02 0.00	32.75 -1.19 0.00
GOUDEY___8 23580	30.25 -1.39 0.00	28.04 -1.14 0.00	26.67 -1.05 0.00	26.49 -1.05 0.00	27.42 -0.82 0.00	28.86 -0.50 0.00	29.76 -0.98 0.00	33.05 -1.13 0.00	37.29 -1.43 0.00	40.66 -1.39 0.00	40.59 -1.17 0.00	38.81 -1.41 0.00	37.67 -1.73 0.00	35.29 -1.86 0.00	34.61 -1.67 0.00	34.85 -1.76 0.00	37.85 -1.87 0.00	48.58 -1.87 0.00	53.90 -1.55 0.00	51.22 -1.53 0.00	50.44 -1.61 0.00	41.84 -0.85 0.00	33.96 -1.16 0.00	32.65 -1.29 0.00
GOWANUS_GT_1_GRP 23732	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT_2_GRP 23617	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT_3_GRP 23618	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT_4_GRP 23751	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_1 24077	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_2 24078	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_3 24079	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_4 24080	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_5 24084	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_6 24111	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01

GOWANUS_GT1_7 24112	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT1_8 24113	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_1 24114	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_2 24115	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_3 24116	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_4 24117	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_5 24118	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_6 24119	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_7 24120	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT2_8 24121	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_1 24122	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_2 24123	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_3 24124	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_4 24125	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_5 24126	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_6 24127	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01

GOWANUS_GT3_7 24128	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT3_8 24129	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_1 24130	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_2 24131	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_3 24132	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_4 24133	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_5 24134	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_6 24135	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_7 24136	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GOWANUS_GT4_8 24137	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
GRAHMSVILLE___HY 23607	32.30 0.66 0.00	29.73 0.55 0.00	28.22 0.50 0.00	28.06 0.52 0.00	28.78 0.54 0.00	29.92 0.56 0.00	31.42 0.68 0.00	34.73 0.55 0.00	39.38 0.66 0.00	43.10 1.05 0.00	42.68 0.92 0.00	41.27 1.05 0.00	40.27 0.87 0.00	37.82 0.67 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.43 0.71 0.00	51.71 1.26 0.00	56.89 1.44 0.00	54.33 1.58 0.00	53.56 1.51 0.00	43.76 1.07 0.00	35.72 0.60 0.00	34.89 0.95 0.00
GREENIDGE___3 23582	29.33 -2.31 0.00	27.22 -1.96 0.00	26.00 -1.72 0.00	25.83 -1.71 0.00	26.72 -1.52 0.00	27.98 -1.38 0.00	28.65 -2.09 0.00	31.55 -2.63 0.00	35.58 -3.14 0.00	38.60 -3.45 0.00	38.59 -3.17 0.00	36.88 -3.34 0.00	35.97 -3.43 0.00	33.77 -3.38 0.00	33.16 -3.12 0.00	33.31 -3.30 0.00	36.22 -3.50 0.00	46.26 -4.19 0.00	51.35 -4.10 0.00	48.74 -4.01 0.00	47.89 -4.16 0.00	39.87 -2.82 0.00	32.49 -2.63 0.00	31.09 -2.85 0.00
GREENIDGE___4 23583	29.30 -2.34 0.00	27.25 -1.93 0.00	26.03 -1.69 0.00	25.86 -1.68 0.00	26.74 -1.50 0.00	27.98 -1.38 0.00	28.65 -2.09 0.00	31.48 -2.70 0.00	35.51 -3.21 0.00	38.56 -3.49 0.00	38.54 -3.22 0.00	36.84 -3.38 0.00	35.89 -3.51 0.00	33.70 -3.45 0.00	33.05 -3.23 0.00	33.24 -3.37 0.00	36.15 -3.57 0.00	46.21 -4.24 0.00	51.29 -4.16 0.00	48.69 -4.06 0.00	47.83 -4.22 0.00	39.83 -2.86 0.00	32.42 -2.70 0.00	31.02 -2.92 0.00
HARZA MOOSE___RIVER 24016	31.83 0.19 0.00	29.33 0.15 0.00	27.80 0.08 0.00	27.62 0.08 0.00	28.32 0.08 0.00	29.42 0.06 0.00	30.89 0.15 0.00	34.39 0.21 0.00	39.03 0.31 0.00	42.47 0.42 0.00	42.22 0.46 0.00	40.62 0.40 0.00	39.75 0.35 0.00	37.45 0.30 0.00	36.53 0.25 0.00	36.87 0.26 0.00	40.08 0.36 0.00	51.11 0.66 0.00	56.28 0.83 0.00	53.54 0.79 0.00	52.78 0.73 0.00	43.24 0.55 0.00	35.44 0.32 0.00	34.18 0.24 0.00
HEMPSTEAD____ 23647	44.14 1.96 -10.54	36.67 1.69 -5.80	32.69 1.58 -3.39	41.41 1.60 -12.27	41.18 1.67 -11.27	41.90 1.73 -10.81	43.90 2.00 -11.16	44.51 2.15 -8.18	47.88 2.63 -6.53	50.46 3.20 -5.21	52.86 2.92 -8.18	53.25 3.10 -9.93	50.45 2.80 -8.25	50.39 2.45 -10.79	48.46 2.43 -9.75	48.46 2.49 -9.36	52.15 2.74 -9.69	65.64 3.88 -11.31	71.17 4.16 -11.56	67.18 4.17 -10.26	66.44 4.16 -10.23	66.87 3.07 -21.11	47.39 2.00 -10.27	43.36 2.34 -7.08
HICKLING___1 23621	29.58 -2.06 0.00	27.37 -1.81 0.00	26.08 -1.64 0.00	25.92 -1.62 0.00	27.03 -1.21 0.00	28.71 -0.65 0.00	29.33 -1.41 0.00	32.68 -1.50 0.00	36.75 -1.97 0.00	40.16 -1.89 0.00	40.26 -1.50 0.00	38.21 -2.01 0.00	36.88 -2.52 0.00	34.40 -2.75 0.00	33.92 -2.36 0.00	34.01 -2.60 0.00	36.98 -2.74 0.00	47.73 -2.72 0.00	53.34 -2.11 0.00	50.64 -2.11 0.00	49.76 -2.29 0.00	41.71 -0.98 0.00	33.57 -1.55 0.00	32.07 -1.87 0.00

HICKLING___2 23622	29.58 -2.06 0.00	27.37 -1.81 0.00	26.08 -1.64 0.00	25.92 -1.62 0.00	27.03 -1.21 0.00	28.71 -0.65 0.00	29.33 -1.41 0.00	32.68 -1.50 0.00	36.75 -1.97 0.00	40.16 -1.89 0.00	40.26 -1.50 0.00	38.21 -2.01 0.00	36.88 -2.52 0.00	34.40 -2.75 0.00	33.92 -2.36 0.00	34.01 -2.60 0.00	36.98 -2.74 0.00	47.73 -2.72 0.00	53.34 -2.11 0.00	50.64 -2.11 0.00	49.76 -2.29 0.00	41.71 -0.98 0.00	33.57 -1.55 0.00	32.07 -1.87 0.00
HIGH FALLS___HY 23754	32.43 0.79 0.00	29.82 0.64 0.00	28.30 0.58 0.00	28.15 0.61 0.00	28.86 0.62 0.00	29.98 0.62 0.00	31.51 0.77 0.00	34.69 0.51 0.00	39.34 0.62 0.00	43.19 1.14 0.00	42.72 0.96 0.00	41.39 1.17 0.00	40.35 0.95 0.00	37.86 0.71 0.00	36.90 0.62 0.00	37.31 0.70 0.00	40.47 0.75 0.00	51.76 1.31 0.00	57.00 1.55 0.00	54.49 1.74 0.00	53.72 1.67 0.00	43.76 1.07 0.00	35.72 0.60 0.00	35.09 1.15 0.00
HILLBURN___GT 23639	32.81 1.17 0.00	30.14 0.96 0.00	28.58 0.86 0.00	28.42 0.88 0.00	29.14 0.90 0.00	30.30 0.94 0.00	31.91 1.17 0.00	35.34 1.16 0.00	40.19 1.47 0.00	44.03 1.98 0.00	43.51 1.75 0.00	42.19 1.97 0.00	41.13 1.73 0.00	38.60 1.45 0.00	37.69 1.41 0.00	38.11 1.50 0.00	41.39 1.67 0.00	52.92 2.47 0.00	58.11 2.66 0.00	55.49 2.74 0.00	54.81 2.76 0.00	43.16 1.92 1.45	34.75 1.26 1.63	35.40 1.46 0.00
HOLTSVIL 1-5___GRP1 24031	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVIL6-10___GRP2 24032	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HOLTSVILLE_IC_1 23690	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVILLE_IC_10 23699	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HOLTSVILLE_IC_2 23691	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVILLE_IC_3 23692	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVILLE_IC_4 23693	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVILLE_IC_5 23694	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
HOLTSVILLE_IC_6 23695	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HOLTSVILLE_IC_7 23696	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HOLTSVILLE_IC_8 23697	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HOLTSVILLE_IC_9 23698	44.55 2.37 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.50 2.83 -5.95	48.83 3.36 -3.42	51.44 3.05 -6.63	51.87 3.22 -8.43	48.86 2.92 -6.54	48.78 2.56 -9.07	48.49 2.47 -9.74	48.52 2.56 -9.35	50.70 2.86 -8.12	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.57 2.55 -7.08
HQ_GEN_CEDARS 23644	32.43 0.79 0.00	29.91 0.73 0.00	28.41 0.69 0.00	28.20 0.66 0.00	28.72 0.48 0.00	29.89 0.53 0.00	31.75 1.01 0.00	35.24 1.06 0.00	40.00 1.28 0.00	43.10 1.05 0.00	42.89 1.13 0.00	40.94 0.72 0.00	40.07 0.67 0.00	38.04 0.89 0.00	37.01 0.73 0.00	37.34 0.73 0.00	40.59 0.87 0.00	50.85 0.40 0.00	56.06 0.61 0.00	53.22 0.47 0.00	52.99 0.94 0.00	43.54 0.85 0.00	36.14 1.02 0.00	34.86 0.92 0.00

HQ_GEN_CHAT DC 23651	35.00 0.25 -3.11	34.99 0.20 -5.61	35.00 0.22 -7.06	35.00 0.19 -7.27	28.41 0.17 0.00	29.54 0.18 0.00	30.99 0.25 0.00	34.52 0.34 0.00	39.07 0.35 0.00	42.18 0.13 0.00	41.89 0.13 0.00	40.26 0.04 0.00	39.60 0.20 0.00	37.48 0.33 0.00	36.57 0.29 0.00	36.90 0.29 0.00	40.00 0.28 0.00	50.40 -0.05 0.00	55.28 -0.17 0.00	52.59 -0.16 0.00	52.00 -0.05 0.00	42.65 -0.04 0.00	35.40 0.28 0.00	34.21 0.27 0.00
HUDAV+59+74_TH_GRP 23620	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
HUDSON AVE_GT_3 23810	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
HUDSON AVE_GT_4 23540	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
HUDSON AVE_GT_5 23657	33.32 1.68 0.00	30.58 1.40 0.00	29.00 1.28 0.00	28.81 1.27 0.00	29.57 1.33 0.00	30.74 1.38 0.00	32.40 1.66 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.91 2.86 0.00	44.35 2.59 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.08 3.63 0.00	59.22 3.77 0.00	56.55 3.80 0.00	55.90 3.85 0.00	56.97 2.73 -11.55	50.05 1.93 -13.00	35.94 2.00 0.00
HUDSON_AVE_10 24168	33.38 1.74 0.00	30.61 1.43 0.00	29.02 1.30 0.00	28.83 1.29 0.00	29.60 1.36 0.00	30.77 1.41 0.00	32.43 1.69 0.00	36.09 1.91 0.00	41.08 2.36 0.00	44.99 2.94 0.00	44.35 2.59 0.00	43.12 2.90 0.00	42.00 2.60 0.00	39.42 2.27 0.00	38.49 2.21 0.00	38.92 2.31 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.28 3.83 0.00	56.60 3.85 0.00	55.90 3.85 0.00	56.89 2.65 -11.55	49.95 1.83 -13.00	35.91 1.97 0.00
HUNTLEY___63 23557	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
HUNTLEY___64 23558	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
HUNTLEY___65 23559	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
HUNTLEY___66 23560	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
HUNTLEY___67 23561	29.36 -2.28 0.00	27.08 -2.10 0.00	25.95 -1.77 0.00	25.80 -1.74 0.00	26.60 -1.64 0.00	28.01 -1.35 0.00	27.79 -2.95 0.00	30.93 -3.25 0.00	34.46 -4.26 0.00	37.30 -4.75 0.00	37.33 -4.43 0.00	35.59 -4.63 0.00	34.67 -4.73 0.00	32.58 -4.57 0.00	32.14 -4.14 0.00	32.25 -4.36 0.00	35.03 -4.69 0.00	44.50 -5.95 0.00	49.18 -6.27 0.00	46.68 -6.07 0.00	45.86 -6.19 0.00	38.98 -3.71 0.00	31.71 -3.41 0.00	30.34 -3.60 0.00
HUNTLEY___68 23562	29.36 -2.28 0.00	27.08 -2.10 0.00	25.95 -1.77 0.00	25.80 -1.74 0.00	26.60 -1.64 0.00	28.01 -1.35 0.00	27.79 -2.95 0.00	30.93 -3.25 0.00	34.46 -4.26 0.00	37.30 -4.75 0.00	37.33 -4.43 0.00	35.59 -4.63 0.00	34.67 -4.73 0.00	32.58 -4.57 0.00	32.14 -4.14 0.00	32.25 -4.36 0.00	35.03 -4.69 0.00	44.50 -5.95 0.00	49.18 -6.27 0.00	46.68 -6.07 0.00	45.86 -6.19 0.00	38.98 -3.71 0.00	31.71 -3.41 0.00	30.34 -3.60 0.00
INDECK___CORINTH 23802	31.99 0.35 0.00	29.38 0.20 0.00	28.00 0.28 0.00	27.79 0.25 0.00	28.49 0.25 0.00	29.59 0.23 0.00	31.29 0.55 0.00	34.62 0.44 0.00	39.57 0.85 0.00	43.40 1.35 0.00	43.05 1.29 0.00	41.59 1.37 0.00	40.74 1.34 0.00	38.26 1.11 0.00	37.33 1.05 0.00	37.71 1.10 0.00	40.91 1.19 0.00	52.62 2.17 0.00	57.95 2.50 0.00	54.97 2.22 0.00	54.18 2.13 0.00	44.06 1.37 0.00	35.82 0.70 0.00	34.72 0.78 0.00
INDECK___ILION 23567	32.11 0.47 0.00	29.62 0.44 0.00	28.11 0.39 0.00	27.93 0.39 0.00	28.64 0.40 0.00	29.77 0.41 0.00	31.20 0.46 0.00	34.73 0.55 0.00	39.38 0.66 0.00	42.89 0.84 0.00	42.60 0.84 0.00	41.02 0.80 0.00	40.15 0.75 0.00	37.82 0.67 0.00	36.93 0.65 0.00	37.27 0.66 0.00	40.47 0.75 0.00	51.56 1.11 0.00	56.73 1.28 0.00	53.96 1.21 0.00	53.20 1.15 0.00	43.59 0.90 0.00	35.72 0.60 0.00	34.48 0.54 0.00
INDECK___OLEAN 23982	30.06 -1.58 0.00	27.87 -1.31 0.00	26.67 -1.05 0.00	26.52 -1.02 0.00	27.68 -0.56 0.00	29.54 0.18 0.00	29.51 -1.23 0.00	33.15 -1.03 0.00	37.06 -1.66 0.00	40.37 -1.68 0.00	40.59 -1.17 0.00	38.21 -2.01 0.00	36.80 -2.60 0.00	34.29 -2.86 0.00	33.96 -2.32 0.00	33.97 -2.64 0.00	36.94 -2.78 0.00	47.68 -2.77 0.00	53.51 -1.94 0.00	50.69 -2.06 0.00	49.81 -2.24 0.00	42.39 -0.30 0.00	34.00 -1.12 0.00	31.94 -2.00 0.00
INDECK___OSWEGO 23783	30.75 -0.89 0.00	28.36 -0.82 0.00	26.94 -0.78 0.00	26.77 -0.77 0.00	27.48 -0.76 0.00	28.63 -0.73 0.00	29.82 -0.92 0.00	33.15 -1.03 0.00	37.56 -1.16 0.00	40.87 -1.18 0.00	40.63 -1.13 0.00	39.13 -1.09 0.00	38.26 -1.14 0.00	36.04 -1.11 0.00	35.19 -1.09 0.00	35.47 -1.14 0.00	38.57 -1.15 0.00	49.19 -1.26 0.00	54.17 -1.28 0.00	51.54 -1.21 0.00	50.75 -1.30 0.00	41.71 -0.98 0.00	34.10 -1.02 0.00	32.89 -1.05 0.00

INDECK___YERKES 23781	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
INDIAN POINT_GT_1 24139	32.84 1.20 0.00	30.17 0.99 0.00	28.61 0.89 0.00	28.45 0.91 0.00	29.17 0.93 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.72 1.96 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.55 1.83 0.00	53.17 2.72 0.00	58.33 2.88 0.00	55.65 2.90 0.00	54.96 2.91 0.00	42.65 2.05 2.09	34.14 1.37 2.35	35.43 1.49 0.00
INDIAN POINT_GT_2 23659	32.84 1.20 0.00	30.17 0.99 0.00	28.61 0.89 0.00	28.45 0.91 0.00	29.17 0.93 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.72 1.96 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.55 1.83 0.00	53.17 2.72 0.00	58.33 2.88 0.00	55.65 2.90 0.00	54.96 2.91 0.00	42.65 2.05 2.09	34.14 1.37 2.35	35.43 1.49 0.00
INDIAN POINT_GT_3 24019	32.84 1.20 0.00	30.17 0.99 0.00	28.61 0.89 0.00	28.45 0.91 0.00	29.17 0.93 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.72 1.96 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.55 1.83 0.00	53.17 2.72 0.00	58.33 2.88 0.00	55.65 2.90 0.00	54.96 2.91 0.00	42.65 2.05 2.09	34.14 1.37 2.35	35.43 1.49 0.00
INDIAN POINT___2 23530	32.59 0.95 0.00	29.94 0.76 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.06 0.70 0.00	31.69 0.95 0.00	35.17 0.99 0.00	40.00 1.28 0.00	43.82 1.77 0.00	43.31 1.55 0.00	42.03 1.81 0.00	40.94 1.54 0.00	38.45 1.30 0.00	37.55 1.27 0.00	37.96 1.35 0.00	41.23 1.51 0.00	52.72 2.27 0.00	57.83 2.38 0.00	55.23 2.48 0.00	54.55 2.50 0.00	42.30 1.71 2.10	33.84 1.09 2.37	35.16 1.22 0.00
INDIAN POINT___3 23531	32.59 0.95 0.00	29.94 0.76 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.95 0.71 0.00	30.06 0.70 0.00	31.69 0.95 0.00	35.14 0.96 0.00	40.00 1.28 0.00	43.82 1.77 0.00	43.31 1.55 0.00	41.99 1.77 0.00	40.94 1.54 0.00	38.41 1.26 0.00	37.51 1.23 0.00	37.93 1.32 0.00	41.19 1.47 0.00	52.72 2.27 0.00	57.83 2.38 0.00	55.18 2.43 0.00	54.50 2.45 0.00	42.37 1.66 1.98	33.94 1.05 2.23	35.16 1.22 0.00
INDIAN PT_GT_GRP 23687	32.84 1.20 0.00	30.17 0.99 0.00	28.61 0.89 0.00	28.45 0.91 0.00	29.17 0.93 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.72 1.96 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.55 1.83 0.00	53.17 2.72 0.00	58.33 2.88 0.00	55.65 2.90 0.00	54.96 2.91 0.00	42.65 2.05 2.09	34.14 1.37 2.35	35.43 1.49 0.00
IP CORINTH___1 23988	31.99 0.35 0.00	29.38 0.20 0.00	28.00 0.28 0.00	27.79 0.25 0.00	28.49 0.25 0.00	29.59 0.23 0.00	31.29 0.55 0.00	34.62 0.44 0.00	39.57 0.85 0.00	43.40 1.35 0.00	43.05 1.29 0.00	41.59 1.37 0.00	40.74 1.34 0.00	38.26 1.11 0.00	37.33 1.05 0.00	37.71 1.10 0.00	40.91 1.19 0.00	52.62 2.17 0.00	57.95 2.50 0.00	54.97 2.22 0.00	54.18 2.13 0.00	44.06 1.37 0.00	35.82 0.70 0.00	34.72 0.78 0.00
IP___TICONDEROGA 23804	33.35 1.71 0.00	30.64 1.46 0.00	29.16 1.44 0.00	28.97 1.43 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.65 1.91 0.00	35.99 1.81 0.00	41.04 2.32 0.00	44.91 2.86 0.00	44.52 2.76 0.00	43.00 2.78 0.00	41.96 2.56 0.00	39.45 2.30 0.00	38.49 2.21 0.00	38.88 2.27 0.00	42.26 2.54 0.00	54.13 3.68 0.00	59.55 4.10 0.00	56.44 3.69 0.00	55.85 3.80 0.00	45.51 2.82 0.00	37.09 1.97 0.00	36.01 2.07 0.00
JARVIS____ 23743	31.70 0.06 0.00	29.24 0.06 0.00	27.78 0.06 0.00	27.60 0.06 0.00	28.32 0.08 0.00	29.42 0.06 0.00	30.80 0.06 0.00	34.25 0.07 0.00	38.84 0.12 0.00	42.22 0.17 0.00	41.93 0.17 0.00	40.42 0.20 0.00	39.56 0.16 0.00	37.26 0.11 0.00	36.39 0.11 0.00	36.72 0.11 0.00	39.88 0.16 0.00	50.75 0.30 0.00	55.78 0.33 0.00	53.07 0.32 0.00	52.31 0.26 0.00	42.86 0.17 0.00	35.23 0.11 0.00	34.04 0.10 0.00
JENNISON___1 23625	31.26 -0.38 0.00	28.89 -0.29 0.00	27.42 -0.30 0.00	27.24 -0.30 0.00	28.10 -0.14 0.00	29.39 0.03 0.00	30.59 -0.15 0.00	34.08 -0.10 0.00	38.60 -0.12 0.00	42.18 0.13 0.00	42.01 0.25 0.00	40.30 0.08 0.00	39.20 -0.20 0.00	36.78 -0.37 0.00	35.99 -0.29 0.00	36.24 -0.37 0.00	39.44 -0.28 0.00	50.65 0.20 0.00	56.06 0.61 0.00	53.28 0.53 0.00	52.41 0.36 0.00	43.20 0.51 0.00	35.05 -0.07 0.00	33.70 -0.24 0.00
JENNISON___2 23626	31.20 -0.44 0.00	28.83 -0.35 0.00	27.39 -0.33 0.00	27.21 -0.33 0.00	28.07 -0.17 0.00	29.36 0.00 0.00	30.52 -0.22 0.00	34.01 -0.17 0.00	38.53 -0.19 0.00	42.09 0.04 0.00	41.93 0.17 0.00	40.22 0.00 0.00	39.12 -0.28 0.00	36.70 -0.45 0.00	35.92 -0.36 0.00	36.17 -0.44 0.00	39.36 -0.36 0.00	50.55 0.10 0.00	55.89 0.44 0.00	53.17 0.42 0.00	52.26 0.21 0.00	43.12 0.43 0.00	34.98 -0.14 0.00	33.63 -0.31 0.00
KEDC PORT_JEFF_GT2 24210	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.02 2.12 -11.16	44.58 2.22 -8.18	47.25 2.59 -5.94	48.56 3.11 -3.40	51.14 2.76 -6.62	51.57 2.94 -8.41	48.56 2.64 -6.52	48.50 2.30 -9.05	48.27 2.25 -9.74	48.27 2.31 -9.35	50.41 2.58 -8.11	65.44 3.68 -11.31	71.00 3.99 -11.56	67.07 4.06 -10.26	66.34 4.06 -10.23	66.83 3.03 -21.11	47.08 1.69 -10.27	43.43 2.41 -7.08
KEDC PORT_JEFF_GT3 24211	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.02 2.12 -11.16	44.58 2.22 -8.18	47.25 2.59 -5.94	48.56 3.11 -3.40	51.14 2.76 -6.62	51.57 2.94 -8.41	48.56 2.64 -6.52	48.50 2.30 -9.05	48.27 2.25 -9.74	48.27 2.31 -9.35	50.41 2.58 -8.11	65.44 3.68 -11.31	71.00 3.99 -11.56	67.07 4.06 -10.26	66.34 4.06 -10.23	66.83 3.03 -21.11	47.08 1.69 -10.27	43.43 2.41 -7.08
KEDC_GLWD_GT4 24219	44.08 1.90 -10.54	36.61 1.63 -5.80	32.63 1.52 -3.39	41.32 1.51 -12.27	41.09 1.58 -11.27	41.81 1.64 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.84 2.56 -6.56	50.50 3.15 -5.30	52.94 2.92 -8.26	53.32 3.10 -10.00	50.53 2.80 -8.33	50.47 2.45 -10.87	48.46 2.43 -9.75	48.46 2.49 -9.36	52.23 2.74 -9.77	65.64 3.88 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.46 2.07 -10.27	43.33 2.31 -7.08
KEDC_GLWD_GT5 24220	44.08 1.90 -10.54	36.61 1.63 -5.80	32.63 1.52 -3.39	41.32 1.51 -12.27	41.09 1.58 -11.27	41.81 1.64 -10.81	43.84 1.94 -11.16	44.44 2.08 -8.18	47.84 2.56 -6.56	50.50 3.15 -5.30	52.94 2.92 -8.26	53.32 3.10 -10.00	50.53 2.80 -8.33	50.47 2.45 -10.87	48.46 2.43 -9.75	48.46 2.49 -9.36	52.23 2.74 -9.77	65.64 3.88 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.46 2.07 -10.27	43.33 2.31 -7.08

KENSICO____ 23655	33.00 1.36 0.00	30.32 1.14 0.00	28.77 1.05 0.00	28.59 1.05 0.00	29.31 1.07 0.00	30.48 1.12 0.00	32.12 1.38 0.00	35.65 1.47 0.00	40.58 1.86 0.00	44.45 2.40 0.00	43.93 2.17 0.00	42.59 2.37 0.00	41.53 2.13 0.00	38.97 1.82 0.00	38.06 1.78 0.00	38.48 1.87 0.00	41.79 2.07 0.00	53.48 3.03 0.00	58.67 3.22 0.00	55.97 3.22 0.00	55.33 3.28 0.00	42.45 2.31 2.55	33.87 1.62 2.87	35.64 1.70 0.00
KIAC_JFK_AIRPORT 23541	33.63 1.99 0.00	30.81 1.63 0.00	29.19 1.47 0.00	29.00 1.46 0.00	29.76 1.52 0.00	30.95 1.59 0.00	32.61 1.87 0.00	36.40 2.22 0.00	41.35 2.63 0.00	45.29 3.24 0.00	44.52 2.76 0.00	43.36 3.14 0.00	42.24 2.84 0.00	39.64 2.49 0.00	38.71 2.43 0.00	39.14 2.53 0.00	42.50 2.78 0.00	54.44 3.99 0.00	59.61 4.16 0.00	56.92 4.17 0.00	56.16 4.11 0.00	56.93 2.69 -11.55	49.95 1.83 -13.00	36.01 2.07 0.00
KIAC_JFK_GT1 23816	33.63 1.99 0.00	30.81 1.63 0.00	29.19 1.47 0.00	29.00 1.46 0.00	29.76 1.52 0.00	30.95 1.59 0.00	32.61 1.87 0.00	36.40 2.22 0.00	41.35 2.63 0.00	45.29 3.24 0.00	44.52 2.76 0.00	43.36 3.14 0.00	42.24 2.84 0.00	39.64 2.49 0.00	38.71 2.43 0.00	39.14 2.53 0.00	42.50 2.78 0.00	54.44 3.99 0.00	59.61 4.16 0.00	56.92 4.17 0.00	56.16 4.11 0.00	56.93 2.69 -11.55	49.95 1.83 -13.00	36.01 2.07 0.00
KIAC_JFK_GT2 23817	33.63 1.99 0.00	30.81 1.63 0.00	29.19 1.47 0.00	29.00 1.46 0.00	29.76 1.52 0.00	30.95 1.59 0.00	32.61 1.87 0.00	36.40 2.22 0.00	41.35 2.63 0.00	45.29 3.24 0.00	44.52 2.76 0.00	43.36 3.14 0.00	42.24 2.84 0.00	39.64 2.49 0.00	38.71 2.43 0.00	39.14 2.53 0.00	42.50 2.78 0.00	54.44 3.99 0.00	59.61 4.16 0.00	56.92 4.17 0.00	56.16 4.11 0.00	56.93 2.69 -11.55	49.95 1.83 -13.00	36.01 2.07 0.00
KINTIGH____ 23543	29.30 -2.34 0.00	26.99 -2.19 0.00	25.78 -1.94 0.00	25.64 -1.90 0.00	26.38 -1.86 0.00	27.66 -1.70 0.00	27.70 -3.04 0.00	30.80 -3.38 0.00	34.46 -4.26 0.00	37.30 -4.75 0.00	37.25 -4.51 0.00	35.72 -4.50 0.00	34.87 -4.53 0.00	32.84 -4.31 0.00	32.29 -3.99 0.00	32.47 -4.14 0.00	35.27 -4.45 0.00	44.70 -5.75 0.00	49.29 -6.16 0.00	46.79 -5.96 0.00	46.01 -6.04 0.00	38.72 -3.97 0.00	31.64 -3.48 0.00	30.38 -3.56 0.00
LEDERLE____ 23769	32.91 1.27 0.00	30.26 1.08 0.00	28.69 0.97 0.00	28.53 0.99 0.00	29.26 1.02 0.00	30.42 1.06 0.00	32.03 1.29 0.00	35.48 1.30 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.68 1.92 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.51 1.79 0.00	53.12 2.67 0.00	58.33 2.88 0.00	55.70 2.95 0.00	55.02 2.97 0.00	43.21 2.09 1.57	34.75 1.40 1.77	35.54 1.60 0.00
LINDEN COGEN____ 23786	33.16 1.52 0.00	30.41 1.23 0.00	28.86 1.14 0.00	28.67 1.13 0.00	29.43 1.19 0.00	30.59 1.23 0.00	32.25 1.51 0.00	35.85 1.67 0.00	40.81 2.09 0.00	44.74 2.69 0.00	44.18 2.42 0.00	42.91 2.69 0.00	41.84 2.44 0.00	39.27 2.12 0.00	38.35 2.07 0.00	38.77 2.16 0.00	42.06 2.34 0.00	53.88 3.43 0.00	59.05 3.60 0.00	56.39 3.64 0.00	55.69 3.64 0.00	56.84 2.60 -11.55	49.91 1.79 -13.00	35.81 1.87 0.00
LIPA_MISC_IPP 23656	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.68 1.87 -12.27	41.46 1.95 -11.27	42.20 2.03 -10.81	44.14 2.24 -11.16	44.75 2.39 -8.18	47.49 2.83 -5.94	48.81 3.36 -3.40	51.43 3.05 -6.62	51.85 3.22 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.49 2.47 -9.74	48.52 2.56 -9.35	50.69 2.86 -8.11	65.80 4.04 -11.31	71.45 4.44 -11.56	67.44 4.43 -10.26	66.65 4.37 -10.23	67.13 3.33 -21.11	47.29 1.90 -10.27	43.53 2.51 -7.08
LITTLE FALLS____HYD 24013	32.46 0.82 0.00	29.94 0.76 0.00	28.41 0.69 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.12 0.76 0.00	31.54 0.80 0.00	35.14 0.96 0.00	39.92 1.20 0.00	43.48 1.43 0.00	43.22 1.46 0.00	41.63 1.41 0.00	40.70 1.30 0.00	38.34 1.19 0.00	37.44 1.16 0.00	37.78 1.17 0.00	41.03 1.31 0.00	52.32 1.87 0.00	57.61 2.16 0.00	54.81 2.06 0.00	53.98 1.93 0.00	44.23 1.54 0.00	36.17 1.05 0.00	34.92 0.98 0.00
LONG_LAKE_PHOENIX 24014	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.82 -0.72 0.00	27.53 -0.71 0.00	28.68 -0.68 0.00	29.88 -0.86 0.00	33.19 -0.99 0.00	37.64 -1.08 0.00	41.00 -1.05 0.00	40.76 -1.00 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.34 -1.11 0.00	54.40 -1.05 0.00	51.70 -1.05 0.00	50.90 -1.15 0.00	41.84 -0.85 0.00	34.21 -0.91 0.00	32.92 -1.02 0.00
LOVETT____3 23632	32.49 0.85 0.00	29.88 0.70 0.00	28.36 0.64 0.00	28.17 0.63 0.00	28.89 0.65 0.00	30.01 0.65 0.00	31.60 0.86 0.00	35.03 0.85 0.00	39.88 1.16 0.00	43.69 1.64 0.00	43.18 1.42 0.00	41.87 1.65 0.00	40.82 1.42 0.00	38.30 1.15 0.00	37.40 1.12 0.00	37.82 1.21 0.00	41.07 1.35 0.00	52.52 2.07 0.00	57.61 2.16 0.00	55.02 2.27 0.00	54.34 2.29 0.00	42.59 1.54 1.64	34.22 0.95 1.85	35.06 1.12 0.00
LOVETT____4 23642	32.56 0.92 0.00	29.94 0.76 0.00	28.39 0.67 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.06 0.70 0.00	31.66 0.92 0.00	35.10 0.92 0.00	39.92 1.20 0.00	43.73 1.68 0.00	43.22 1.46 0.00	41.91 1.69 0.00	40.86 1.46 0.00	38.38 1.23 0.00	37.44 1.16 0.00	37.85 1.24 0.00	41.11 1.39 0.00	52.62 2.17 0.00	57.72 2.27 0.00	55.12 2.37 0.00	54.39 2.34 0.00	42.61 1.58 1.66	34.27 1.02 1.87	35.13 1.19 0.00
LOVETT____5 23593	32.56 0.92 0.00	29.94 0.76 0.00	28.39 0.67 0.00	28.23 0.69 0.00	28.95 0.71 0.00	30.06 0.70 0.00	31.66 0.92 0.00	35.10 0.92 0.00	39.92 1.20 0.00	43.73 1.68 0.00	43.22 1.46 0.00	41.91 1.69 0.00	40.86 1.46 0.00	38.38 1.23 0.00	37.44 1.16 0.00	37.85 1.24 0.00	41.11 1.39 0.00	52.62 2.17 0.00	57.72 2.27 0.00	55.12 2.37 0.00	54.39 2.34 0.00	42.61 1.58 1.66	34.27 1.02 1.87	35.13 1.19 0.00
LOWER RAQUET____HYD 24057	32.11 0.47 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.87 0.33 0.00	28.44 0.20 0.00	29.57 0.21 0.00	31.32 0.58 0.00	34.42 0.24 0.00	39.07 0.35 0.00	42.09 0.04 0.00	41.89 0.13 0.00	40.06 -0.16 0.00	39.32 -0.08 0.00	37.30 0.15 0.00	36.32 0.04 0.00	36.65 0.04 0.00	39.80 0.08 0.00	49.84 -0.61 0.00	55.45 0.00 0.00	52.70 -0.05 0.00	52.41 0.36 0.00	43.07 0.38 0.00	35.75 0.63 0.00	34.52 0.58 0.00
LOWER____HUDSON 24059	32.65 1.01 0.00	30.06 0.88 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.21 0.85 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.94 1.89 0.00	43.56 1.80 0.00	42.07 1.85 0.00	41.09 1.69 0.00	38.60 1.45 0.00	37.69 1.41 0.00	38.04 1.43 0.00	41.35 1.63 0.00	52.97 2.52 0.00	58.28 2.83 0.00	55.39 2.64 0.00	54.65 2.60 0.00	44.57 1.88 0.00	36.35 1.23 0.00	35.20 1.26 0.00
MG INDUSTRY____DRP 24185	32.24 0.60 0.00	29.73 0.55 0.00	28.25 0.53 0.00	28.06 0.52 0.00	28.78 0.54 0.00	29.83 0.47 0.00	31.23 0.49 0.00	34.66 0.48 0.00	39.42 0.70 0.00	43.10 1.05 0.00	42.72 0.96 0.00	41.27 1.05 0.00	40.31 0.91 0.00	37.89 0.74 0.00	36.97 0.69 0.00	37.34 0.73 0.00	40.59 0.87 0.00	51.91 1.46 0.00	57.06 1.61 0.00	54.28 1.53 0.00	53.56 1.51 0.00	43.71 1.02 0.00	35.68 0.56 0.00	34.55 0.61 0.00



MILLIKEN___1 23584	28.48 -3.16 0.00	26.23 -2.95 0.00	24.92 -2.80 0.00	24.73 -2.81 0.00	25.47 -2.77 0.00	26.60 -2.76 0.00	27.60 -3.14 0.00	30.69 -3.49 0.00	34.81 -3.91 0.00	38.01 -4.04 0.00	37.88 -3.88 0.00	36.40 -3.82 0.00	35.54 -3.86 0.00	33.40 -3.75 0.00	32.65 -3.63 0.00	32.88 -3.73 0.00	35.79 -3.93 0.00	45.91 -4.54 0.00	50.74 -4.71 0.00	48.21 -4.54 0.00	47.31 -4.74 0.00	38.93 -3.76 0.00	31.64 -3.48 0.00	30.34 -3.60 0.00
MILLIKEN___2 23585	28.44 -3.20 0.00	26.23 -2.95 0.00	24.89 -2.83 0.00	24.73 -2.81 0.00	25.44 -2.80 0.00	26.57 -2.79 0.00	27.57 -3.17 0.00	30.66 -3.52 0.00	34.81 -3.91 0.00	37.97 -4.08 0.00	37.83 -3.93 0.00	36.36 -3.86 0.00	35.50 -3.90 0.00	33.40 -3.75 0.00	32.62 -3.66 0.00	32.88 -3.73 0.00	35.75 -3.97 0.00	45.91 -4.54 0.00	50.74 -4.71 0.00	48.16 -4.59 0.00	47.31 -4.74 0.00	38.93 -3.76 0.00	31.64 -3.48 0.00	30.31 -3.63 0.00
MILLIKEN___DIESEL 23629	28.60 -3.04 0.00	26.38 -2.80 0.00	25.06 -2.66 0.00	24.87 -2.67 0.00	25.61 -2.63 0.00	26.75 -2.61 0.00	27.76 -2.98 0.00	30.86 -3.32 0.00	35.00 -3.72 0.00	38.22 -3.83 0.00	38.09 -3.67 0.00	36.60 -3.62 0.00	35.74 -3.66 0.00	33.58 -3.57 0.00	32.83 -3.45 0.00	33.06 -3.55 0.00	35.99 -3.73 0.00	46.16 -4.29 0.00	51.01 -4.44 0.00	48.48 -4.27 0.00	47.57 -4.48 0.00	39.15 -3.54 0.00	31.85 -3.27 0.00	30.51 -3.43 0.00
MODEL_CITY_ENERGY 24167	29.62 -2.02 0.00	27.28 -1.90 0.00	26.11 -1.61 0.00	26.00 -1.54 0.00	26.77 -1.47 0.00	28.16 -1.20 0.00	27.88 -2.86 0.00	31.04 -3.14 0.00	34.58 -4.14 0.00	37.38 -4.67 0.00	37.42 -4.34 0.00	35.72 -4.50 0.00	34.83 -4.57 0.00	32.77 -4.38 0.00	32.29 -3.99 0.00	32.44 -4.17 0.00	35.23 -4.49 0.00	44.65 -5.80 0.00	49.29 -6.16 0.00	46.74 -6.01 0.00	45.96 -6.09 0.00	39.02 -3.67 0.00	31.82 -3.30 0.00	30.48 -3.46 0.00
MOHAWK_PAPER___DRP 24187	32.84 1.20 0.00	30.26 1.08 0.00	28.75 1.03 0.00	28.56 1.02 0.00	29.28 1.04 0.00	30.42 1.06 0.00	32.00 1.26 0.00	35.51 1.33 0.00	40.42 1.70 0.00	44.19 2.14 0.00	43.85 2.09 0.00	42.31 2.09 0.00	41.29 1.89 0.00	38.82 1.67 0.00	37.91 1.63 0.00	38.26 1.65 0.00	41.59 1.87 0.00	53.33 2.88 0.00	58.67 3.22 0.00	55.76 3.01 0.00	54.96 2.91 0.00	44.87 2.18 0.00	36.59 1.47 0.00	35.40 1.46 0.00
MONGAUP___HYD 23641	32.40 0.76 0.00	29.76 0.58 0.00	28.25 0.53 0.00	28.09 0.55 0.00	28.78 0.54 0.00	29.95 0.59 0.00	31.45 0.71 0.00	34.59 0.41 0.00	39.22 0.50 0.00	43.06 1.01 0.00	42.60 0.84 0.00	41.27 1.05 0.00	40.23 0.83 0.00	37.74 0.59 0.00	36.79 0.51 0.00	37.20 0.59 0.00	40.36 0.64 0.00	51.61 1.16 0.00	56.78 1.33 0.00	54.33 1.58 0.00	53.56 1.51 0.00	42.84 1.02 0.87	34.67 0.53 0.98	35.09 1.15 0.00
MONTAUK___DIESEL 23721	45.72 3.54 -10.54	37.99 3.01 -5.80	33.94 2.83 -3.39	42.65 2.84 -12.27	42.47 2.96 -11.27	43.31 3.14 -10.81	45.47 3.57 -11.16	46.26 3.90 -8.18	49.38 4.72 -5.94	50.96 5.51 -3.40	53.64 5.26 -6.62	53.90 5.27 -8.41	50.73 4.81 -6.52	50.51 4.31 -9.05	50.19 4.17 -9.74	50.21 4.25 -9.35	52.60 4.77 -8.11	68.47 6.71 -11.31	74.55 7.54 -11.56	70.39 7.38 -10.26	69.57 7.29 -10.23	69.52 5.72 -21.11	48.80 3.41 -10.27	44.82 3.80 -7.08
N SALMON___HYD 24042	31.96 0.32 0.00	29.47 0.29 0.00	28.00 0.28 0.00	27.79 0.25 0.00	28.35 0.11 0.00	29.48 0.12 0.00	31.20 0.46 0.00	34.66 0.48 0.00	39.30 0.58 0.00	42.34 0.29 0.00	42.09 0.33 0.00	40.30 0.08 0.00	39.56 0.16 0.00	37.52 0.37 0.00	36.53 0.25 0.00	36.87 0.26 0.00	40.04 0.32 0.00	50.25 -0.20 0.00	55.34 -0.11 0.00	52.59 -0.16 0.00	52.21 0.16 0.00	42.78 0.09 0.00	35.54 0.42 0.00	34.35 0.41 0.00
N.E_GEN_SANDY PD 24062	32.59 0.95 0.00	30.00 0.82 0.00	28.50 0.78 0.00	28.31 0.77 0.00	29.00 0.76 0.00	30.12 0.76 0.00	31.72 0.98 0.00	35.14 0.96 0.00	40.00 1.28 0.00	43.69 1.64 0.00	43.31 1.55 0.00	41.87 1.65 0.00	40.86 1.46 0.00	38.41 1.26 0.00	37.48 1.20 0.00	37.85 1.24 0.00	41.15 1.43 0.00	52.62 2.17 0.00	57.78 2.33 0.00	55.02 2.27 0.00	54.29 2.24 0.00	44.27 1.58 0.00	36.17 1.05 0.00	35.09 1.15 0.00
NARROWS_GT1_1 24228	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_2 24229	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_3 24230	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_4 24231	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_5 24232	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_6 24233	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_7 24234	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01

NARROWS_GT1_8 24235	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT1_GRP 23726	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_1 24236	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_2 24237	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_3 24238	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_4 24239	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_5 24240	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_6 24241	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_7 24242	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_8 24243	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NARROWS_GT2_GRP 23741	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NEG CAPITAL___MECHNVIL 23645	32.78 1.14 0.00	30.14 0.96 0.00	28.66 0.94 0.00	28.48 0.94 0.00	29.20 0.96 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.41 1.23 0.00	40.38 1.66 0.00	44.19 2.14 0.00	43.85 2.09 0.00	42.35 2.13 0.00	41.37 1.97 0.00	38.86 1.71 0.00	37.91 1.63 0.00	38.29 1.68 0.00	41.63 1.91 0.00	53.38 2.93 0.00	58.78 3.33 0.00	55.86 3.11 0.00	55.07 3.02 0.00	44.91 2.22 0.00	36.56 1.44 0.00	35.37 1.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.50 -1.14 0.00	28.07 -1.11 0.00	26.75 -0.97 0.00	26.60 -0.94 0.00	27.34 -0.90 0.00	28.57 -0.79 0.00	29.20 -1.54 0.00	32.44 -1.74 0.00	36.59 -2.13 0.00	39.74 -2.31 0.00	39.63 -2.13 0.00	38.05 -2.17 0.00	37.19 -2.21 0.00	35.03 -2.12 0.00	34.32 -1.96 0.00	34.56 -2.05 0.00	37.54 -2.18 0.00	47.78 -2.67 0.00	52.73 -2.72 0.00	50.11 -2.64 0.00	49.29 -2.76 0.00	40.94 -1.75 0.00	33.43 -1.69 0.00	32.07 -1.87 0.00
NEG CENTRAL___DRP 24199	30.18 -1.46 0.00	27.90 -1.28 0.00	26.56 -1.16 0.00	26.38 -1.16 0.00	27.20 -1.04 0.00	28.45 -0.91 0.00	29.33 -1.41 0.00	32.47 -1.71 0.00	36.71 -2.01 0.00	39.95 -2.10 0.00	39.80 -1.96 0.00	38.21 -2.01 0.00	37.27 -2.13 0.00	35.03 -2.12 0.00	34.32 -1.96 0.00	34.52 -2.09 0.00	37.54 -2.18 0.00	47.98 -2.47 0.00	53.07 -2.38 0.00	50.38 -2.37 0.00	49.55 -2.50 0.00	41.03 -1.66 0.00	33.43 -1.69 0.00	32.11 -1.83 0.00
NEG CENTRAL___INDECK 23768	31.10 -0.54 0.00	28.68 -0.50 0.00	27.33 -0.39 0.00	27.18 -0.36 0.00	28.10 -0.14 0.00	29.59 0.23 0.00	30.00 -0.74 0.00	33.39 -0.79 0.00	37.60 -1.12 0.00	40.91 -1.14 0.00	40.92 -0.84 0.00	39.09 -1.13 0.00	38.02 -1.38 0.00	35.66 -1.49 0.00	35.08 -1.20 0.00	35.22 -1.39 0.00	38.29 -1.43 0.00	48.99 -1.46 0.00	54.45 -1.00 0.00	51.64 -1.11 0.00	50.75 -1.30 0.00	42.52 -0.17 0.00	34.42 -0.70 0.00	32.82 -1.12 0.00
NEG CENTRAL___SENECA 23627	29.93 -1.71 0.00	27.69 -1.49 0.00	26.42 -1.30 0.00	26.25 -1.29 0.00	27.08 -1.16 0.00	28.39 -0.97 0.00	29.11 -1.63 0.00	32.20 -1.98 0.00	36.32 -2.40 0.00	39.53 -2.52 0.00	39.42 -2.34 0.00	37.77 -2.45 0.00	36.80 -2.60 0.00	34.55 -2.60 0.00	33.89 -2.39 0.00	34.08 -2.53 0.00	37.06 -2.66 0.00	47.37 -3.08 0.00	52.51 -2.94 0.00	49.85 -2.90 0.00	49.03 -3.02 0.00	40.77 -1.92 0.00	33.15 -1.97 0.00	31.77 -2.17 0.00

NEG CENTRAL___STATE_STREET 24147	30.03 -1.61 0.00	27.69 -1.49 0.00	26.31 -1.41 0.00	26.14 -1.40 0.00	26.91 -1.33 0.00	28.13 -1.23 0.00	29.11 -1.63 0.00	32.33 -1.85 0.00	36.63 -2.09 0.00	39.95 -2.10 0.00	39.80 -1.96 0.00	38.25 -1.97 0.00	37.35 -2.05 0.00	35.11 -2.04 0.00	34.32 -1.96 0.00	34.60 -2.01 0.00	37.62 -2.10 0.00	48.13 -2.32 0.00	53.23 -2.22 0.00	50.53 -2.22 0.00	49.66 -2.39 0.00	40.94 -1.75 0.00	33.36 -1.76 0.00	32.01 -1.93 0.00
NEG MILLWOOD___DRP 24198	32.91 1.27 0.00	30.20 1.02 0.00	28.63 0.91 0.00	28.48 0.94 0.00	29.20 0.96 0.00	30.33 0.97 0.00	32.09 1.35 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.89 2.13 0.00	42.51 2.29 0.00	41.29 1.89 0.00	38.78 1.63 0.00	37.84 1.56 0.00	38.40 1.79 0.00	41.71 1.99 0.00	53.22 2.77 0.00	58.44 2.99 0.00	55.81 3.06 0.00	54.96 2.91 0.00	45.32 2.05 -0.58	37.15 1.37 -0.66	35.47 1.53 0.00
NEG NORTH_FLCN_SEA 23793	31.55 -0.09 0.00	29.06 -0.12 0.00	27.61 -0.11 0.00	27.43 -0.11 0.00	27.96 -0.28 0.00	29.04 -0.32 0.00	30.83 0.09 0.00	34.28 0.10 0.00	38.95 0.23 0.00	42.01 -0.04 0.00	41.76 0.00 0.00	39.98 -0.24 0.00	39.20 -0.20 0.00	37.15 0.00 0.00	36.13 -0.15 0.00	36.50 -0.11 0.00	39.68 -0.04 0.00	49.90 -0.55 0.00	54.78 -0.67 0.00	52.01 -0.74 0.00	51.69 -0.36 0.00	42.26 -0.43 0.00	35.05 -0.07 0.00	33.91 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	31.80 0.16 0.00	29.33 0.15 0.00	27.86 0.14 0.00	27.68 0.14 0.00	28.24 0.00 0.00	29.33 -0.03 0.00	31.05 0.31 0.00	34.56 0.38 0.00	39.18 0.46 0.00	42.22 0.17 0.00	41.97 0.21 0.00	40.22 0.00 0.00	39.52 0.12 0.00	37.45 0.30 0.00	36.50 0.22 0.00	36.83 0.22 0.00	39.96 0.24 0.00	50.20 -0.25 0.00	55.12 -0.33 0.00	52.38 -0.37 0.00	51.95 -0.10 0.00	42.48 -0.21 0.00	35.33 0.21 0.00	34.18 0.24 0.00
NEG NORTH___ALICE_FALLS 23915	31.80 0.16 0.00	29.30 0.12 0.00	27.83 0.11 0.00	27.65 0.11 0.00	28.16 -0.08 0.00	29.27 -0.09 0.00	31.11 0.37 0.00	34.59 0.41 0.00	39.30 0.58 0.00	42.39 0.34 0.00	42.14 0.38 0.00	40.30 0.08 0.00	39.48 0.08 0.00	37.45 0.30 0.00	36.43 0.15 0.00	36.76 0.15 0.00	39.96 0.24 0.00	50.25 -0.20 0.00	55.23 -0.22 0.00	52.43 -0.32 0.00	52.10 0.05 0.00	42.65 -0.04 0.00	35.33 0.21 0.00	34.18 0.24 0.00
NEG NORTH___LWR_SARANAC 23913	31.80 0.16 0.00	29.30 0.12 0.00	27.83 0.11 0.00	27.65 0.11 0.00	28.16 -0.08 0.00	29.27 -0.09 0.00	31.11 0.37 0.00	34.59 0.41 0.00	39.30 0.58 0.00	42.39 0.34 0.00	42.14 0.38 0.00	40.30 0.08 0.00	39.48 0.08 0.00	37.45 0.30 0.00	36.43 0.15 0.00	36.76 0.15 0.00	39.96 0.24 0.00	50.25 -0.20 0.00	55.23 -0.22 0.00	52.43 -0.32 0.00	52.10 0.05 0.00	42.65 -0.04 0.00	35.33 0.21 0.00	34.18 0.24 0.00
NEG NORTH___PLATTSBURG 23628	31.80 0.16 0.00	29.30 0.12 0.00	27.83 0.11 0.00	27.65 0.11 0.00	28.16 -0.08 0.00	29.27 -0.09 0.00	31.11 0.37 0.00	34.59 0.41 0.00	39.30 0.58 0.00	42.39 0.34 0.00	42.14 0.38 0.00	40.30 0.08 0.00	39.48 0.08 0.00	37.45 0.30 0.00	36.43 0.15 0.00	36.76 0.15 0.00	39.96 0.24 0.00	50.25 -0.20 0.00	55.23 -0.22 0.00	52.43 -0.32 0.00	52.10 0.05 0.00	42.65 -0.04 0.00	35.33 0.21 0.00	34.18 0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	29.55 -2.09 0.00	27.25 -1.93 0.00	26.08 -1.64 0.00	25.94 -1.60 0.00	26.72 -1.52 0.00	28.13 -1.23 0.00	27.85 -2.89 0.00	31.04 -3.14 0.00	34.58 -4.14 0.00	37.38 -4.67 0.00	37.42 -4.34 0.00	35.76 -4.46 0.00	34.83 -4.57 0.00	32.77 -4.38 0.00	32.29 -3.99 0.00	32.44 -4.17 0.00	35.23 -4.49 0.00	44.70 -5.75 0.00	49.35 -6.10 0.00	46.84 -5.91 0.00	46.01 -6.04 0.00	39.06 -3.63 0.00	31.82 -3.30 0.00	30.44 -3.50 0.00
NEG WEST___LANCASTR 23811	28.76 -2.88 0.00	26.58 -2.60 0.00	25.42 -2.30 0.00	25.31 -2.23 0.00	26.32 -1.92 0.00	28.07 -1.29 0.00	28.00 -2.74 0.00	31.38 -2.80 0.00	34.96 -3.76 0.00	38.01 -4.04 0.00	38.21 -3.55 0.00	36.12 -4.10 0.00	34.87 -4.53 0.00	32.54 -4.61 0.00	32.22 -4.06 0.00	32.25 -4.36 0.00	35.03 -4.69 0.00	45.00 -5.45 0.00	50.29 -5.16 0.00	47.69 -5.06 0.00	46.84 -5.21 0.00	39.87 -2.82 0.00	32.14 -2.98 0.00	30.51 -3.43 0.00
NEG_PENN_ALLEGHNY 23528	30.41 -1.23 0.00	28.13 -1.05 0.00	26.75 -0.97 0.00	26.60 -0.94 0.00	27.51 -0.73 0.00	28.89 -0.47 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.48 -1.24 0.00	40.91 -1.14 0.00	40.80 -0.96 0.00	39.01 -1.21 0.00	37.90 -1.50 0.00	35.55 -1.60 0.00	34.87 -1.41 0.00	35.07 -1.54 0.00	38.09 -1.63 0.00	48.89 -1.56 0.00	54.17 -1.28 0.00	51.48 -1.27 0.00	50.70 -1.35 0.00	42.01 -0.68 0.00	34.14 -0.98 0.00	32.82 -1.12 0.00
NEG___GEN_MONROE 24207	31.32 -0.32 0.00	28.83 -0.35 0.00	27.50 -0.22 0.00	27.35 -0.19 0.00	28.13 -0.11 0.00	29.51 0.15 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.40 -1.32 0.00	40.62 -1.43 0.00	40.55 -1.21 0.00	38.89 -1.33 0.00	37.94 -1.46 0.00	35.74 -1.41 0.00	35.08 -1.20 0.00	35.26 -1.35 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	54.01 -1.44 0.00	51.22 -1.53 0.00	50.38 -1.67 0.00	42.14 -0.55 0.00	34.31 -0.81 0.00	32.75 -1.19 0.00
NEPA___ENERGY 23901	27.72 -3.92 0.00	25.74 -3.44 0.00	24.59 -3.13 0.00	24.48 -3.06 0.00	25.70 -2.54 0.00	27.66 -1.70 0.00	27.76 -2.98 0.00	31.07 -3.11 0.00	34.62 -4.10 0.00	37.76 -4.29 0.00	38.04 -3.72 0.00	35.72 -4.50 0.00	34.24 -5.16 0.00	31.76 -5.39 0.00	31.53 -4.75 0.00	31.52 -5.09 0.00	34.24 -5.48 0.00	44.35 -6.10 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.70 -2.99 0.00	31.78 -3.34 0.00	30.17 -3.77 0.00
NEVERSINK___HYD 23608	32.30 0.66 0.00	29.73 0.55 0.00	28.22 0.50 0.00	28.06 0.52 0.00	28.78 0.54 0.00	29.92 0.56 0.00	31.42 0.68 0.00	34.73 0.55 0.00	39.38 0.66 0.00	43.10 1.05 0.00	42.68 0.92 0.00	41.27 1.05 0.00	40.27 0.87 0.00	37.82 0.67 0.00	36.90 0.62 0.00	37.27 0.66 0.00	40.43 0.71 0.00	51.71 1.26 0.00	56.89 1.44 0.00	54.33 1.58 0.00	53.56 1.51 0.00	43.76 1.07 0.00	35.72 0.60 0.00	34.89 0.95 0.00
NIAGARA____ 23760	29.46 -2.18 0.00	27.14 -2.04 0.00	25.97 -1.75 0.00	25.86 -1.68 0.00	26.60 -1.64 0.00	27.95 -1.41 0.00	27.67 -3.07 0.00	30.73 -3.45 0.00	34.23 -4.49 0.00	37.00 -5.05 0.00	37.00 -4.76 0.00	35.39 -4.83 0.00	34.51 -4.89 0.00	32.51 -4.64 0.00	32.04 -4.24 0.00	32.18 -4.43 0.00	34.95 -4.77 0.00	44.19 -6.26 0.00	48.74 -6.71 0.00	46.26 -6.49 0.00	45.49 -6.56 0.00	38.59 -4.10 0.00	31.50 -3.62 0.00	30.31 -3.63 0.00
NINE_MILE_1 23575	30.60 -1.04 0.00	28.22 -0.96 0.00	26.81 -0.91 0.00	26.63 -0.91 0.00	27.36 -0.88 0.00	28.48 -0.88 0.00	29.66 -1.08 0.00	32.95 -1.23 0.00	37.33 -1.39 0.00	40.58 -1.47 0.00	40.34 -1.42 0.00	38.81 -1.41 0.00	37.98 -1.42 0.00	35.78 -1.37 0.00	34.97 -1.31 0.00	35.26 -1.35 0.00	38.29 -1.43 0.00	48.73 -1.72 0.00	53.68 -1.77 0.00	51.06 -1.69 0.00	50.28 -1.77 0.00	41.37 -1.32 0.00	33.89 -1.23 0.00	32.68 -1.26 0.00
NINE_MILE_2 23744	30.56 -1.08 0.00	28.16 -1.02 0.00	26.78 -0.94 0.00	26.60 -0.94 0.00	27.31 -0.93 0.00	28.42 -0.94 0.00	29.60 -1.14 0.00	32.92 -1.26 0.00	37.25 -1.47 0.00	40.49 -1.56 0.00	40.26 -1.50 0.00	38.77 -1.45 0.00	37.94 -1.46 0.00	35.74 -1.41 0.00	34.90 -1.38 0.00	35.22 -1.39 0.00	38.21 -1.51 0.00	48.68 -1.77 0.00	53.56 -1.89 0.00	50.96 -1.79 0.00	50.23 -1.82 0.00	41.28 -1.41 0.00	33.86 -1.26 0.00	32.65 -1.29 0.00

NM_CAPITAL___DRP 24208	32.68 1.04 0.00	30.11 0.93 0.00	28.61 0.89 0.00	28.42 0.88 0.00	29.14 0.90 0.00	30.27 0.91 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.90 1.85 0.00	43.56 1.80 0.00	42.07 1.85 0.00	41.05 1.65 0.00	38.60 1.45 0.00	37.66 1.38 0.00	38.04 1.43 0.00	41.35 1.63 0.00	52.92 2.47 0.00	58.22 2.77 0.00	55.39 2.64 0.00	54.60 2.55 0.00	44.57 1.88 0.00	36.35 1.23 0.00	35.20 1.26 0.00
NM_CENTRAL___DRP 24181	30.88 -0.76 0.00	28.48 -0.70 0.00	27.05 -0.67 0.00	26.88 -0.66 0.00	27.62 -0.62 0.00	28.80 -0.56 0.00	29.94 -0.80 0.00	33.29 -0.89 0.00	37.71 -1.01 0.00	41.08 -0.97 0.00	40.84 -0.92 0.00	39.29 -0.93 0.00	38.42 -0.98 0.00	36.15 -1.00 0.00	35.34 -0.94 0.00	35.62 -0.99 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.75 -1.00 0.00	50.96 -1.09 0.00	41.92 -0.77 0.00	34.28 -0.84 0.00	33.02 -0.92 0.00
NM_FRONTIER___DRP 24179	29.74 -1.90 0.00	27.40 -1.78 0.00	26.22 -1.50 0.00	26.11 -1.43 0.00	26.86 -1.38 0.00	28.21 -1.15 0.00	27.91 -2.83 0.00	31.10 -3.08 0.00	34.65 -4.07 0.00	37.42 -4.63 0.00	37.42 -4.34 0.00	35.76 -4.46 0.00	34.91 -4.49 0.00	32.88 -4.27 0.00	32.40 -3.88 0.00	32.55 -4.06 0.00	35.31 -4.41 0.00	44.70 -5.75 0.00	49.29 -6.16 0.00	46.79 -5.96 0.00	46.01 -6.04 0.00	39.06 -3.63 0.00	31.85 -3.27 0.00	30.55 -3.39 0.00
NM_ST_REGIS___HYD 24053	32.11 0.47 0.00	29.62 0.44 0.00	28.11 0.39 0.00	27.90 0.36 0.00	28.47 0.23 0.00	29.57 0.21 0.00	31.35 0.61 0.00	34.56 0.38 0.00	39.18 0.46 0.00	42.22 0.17 0.00	42.01 0.25 0.00	40.18 -0.04 0.00	39.44 0.04 0.00	37.45 0.30 0.00	36.43 0.15 0.00	36.76 0.15 0.00	39.92 0.20 0.00	50.00 -0.45 0.00	55.51 0.06 0.00	52.75 0.00 0.00	52.41 0.36 0.00	43.07 0.38 0.00	35.75 0.63 0.00	34.52 0.58 0.00
NORTHPORT___1 23551	43.95 1.77 -10.54	36.61 1.63 -5.80	32.61 1.50 -3.39	41.30 1.49 -12.27	41.06 1.55 -11.27	41.76 1.59 -10.81	43.62 1.72 -11.16	44.17 1.81 -8.18	46.73 2.09 -5.92	47.99 2.61 -3.33	50.57 2.26 -6.55	51.06 2.49 -8.35	48.06 2.21 -6.45	48.07 1.93 -8.99	47.87 1.85 -9.74	47.90 1.94 -9.35	49.91 2.14 -8.05	64.84 3.08 -11.31	70.34 3.33 -11.56	66.39 3.38 -10.26	65.66 3.38 -10.23	66.23 2.43 -21.11	46.72 1.33 -10.27	43.09 2.07 -7.08
NORTHPORT___2 23552	44.02 1.84 -10.54	36.64 1.66 -5.80	32.66 1.55 -3.39	41.32 1.51 -12.27	41.12 1.61 -11.27	41.81 1.64 -10.81	43.71 1.81 -11.16	44.27 1.91 -8.18	46.89 2.25 -5.92	48.11 2.73 -3.33	50.73 2.42 -6.55	51.22 2.65 -8.35	48.21 2.36 -6.45	48.18 2.04 -8.99	48.02 2.00 -9.74	48.05 2.09 -9.35	50.07 2.30 -8.05	65.04 3.28 -11.31	70.56 3.55 -11.56	66.60 3.59 -10.26	65.87 3.59 -10.23	66.40 2.60 -21.11	46.86 1.47 -10.27	43.16 2.14 -7.08
NORTHPORT___3 23553	44.33 2.15 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.71 1.90 -12.27	41.51 2.00 -11.27	42.23 2.06 -10.81	44.05 2.15 -11.16	44.68 2.32 -8.18	47.18 2.56 -5.90	48.27 2.94 -3.28	50.73 2.46 -6.51	51.22 2.69 -8.31	48.32 2.52 -6.40	48.31 2.23 -8.93	48.23 2.21 -9.74	48.27 2.31 -9.35	50.14 2.42 -8.00	64.99 3.23 -11.31	70.50 3.49 -11.56	66.54 3.53 -10.26	65.82 3.54 -10.23	66.40 2.60 -21.11	47.18 1.79 -10.27	43.60 2.58 -7.08
NORTHPORT___4 23650	44.36 2.18 -10.54	37.05 2.07 -5.80	33.05 1.94 -3.39	41.74 1.93 -12.27	41.51 2.00 -11.27	42.25 2.08 -10.81	44.11 2.21 -11.16	44.75 2.39 -8.18	47.25 2.63 -5.90	48.32 2.99 -3.28	50.73 2.46 -6.51	51.18 2.65 -8.31	48.36 2.56 -6.40	48.31 2.23 -8.93	48.31 2.29 -9.74	48.30 2.34 -9.35	50.14 2.42 -8.00	64.99 3.23 -11.31	70.50 3.49 -11.56	66.54 3.53 -10.26	65.82 3.54 -10.23	66.40 2.60 -21.11	47.25 1.86 -10.27	43.63 2.61 -7.08
NORTHPORT___IC 23718	44.02 1.84 -10.54	36.64 1.66 -5.80	32.66 1.55 -3.39	41.32 1.51 -12.27	41.12 1.61 -11.27	41.81 1.64 -10.81	43.71 1.81 -11.16	44.27 1.91 -8.18	46.89 2.25 -5.92	48.11 2.73 -3.33	50.73 2.42 -6.55	51.22 2.65 -8.35	48.21 2.36 -6.45	48.18 2.04 -8.99	48.02 2.00 -9.74	48.05 2.09 -9.35	50.07 2.30 -8.05	65.04 3.28 -11.31	70.56 3.55 -11.56	66.60 3.59 -10.26	65.87 3.59 -10.23	66.40 2.60 -21.11	46.86 1.47 -10.27	43.16 2.14 -7.08
NSINS_S_GLNS_FALLS 23858	32.43 0.79 0.00	29.79 0.61 0.00	28.36 0.64 0.00	28.17 0.63 0.00	28.89 0.65 0.00	30.01 0.65 0.00	31.69 0.95 0.00	35.07 0.89 0.00	40.08 1.36 0.00	43.90 1.85 0.00	43.60 1.84 0.00	42.07 1.85 0.00	41.17 1.77 0.00	38.71 1.56 0.00	37.73 1.45 0.00	38.11 1.50 0.00	41.39 1.67 0.00	53.17 2.72 0.00	58.56 3.11 0.00	55.60 2.85 0.00	54.81 2.76 0.00	44.61 1.92 0.00	36.28 1.16 0.00	35.13 1.19 0.00
NUCOR_STEEL___DRP 24197	30.03 -1.61 0.00	27.69 -1.49 0.00	26.31 -1.41 0.00	26.14 -1.40 0.00	26.91 -1.33 0.00	28.13 -1.23 0.00	29.11 -1.63 0.00	32.33 -1.85 0.00	36.63 -2.09 0.00	39.95 -2.10 0.00	39.80 -1.96 0.00	38.25 -1.97 0.00	37.35 -2.05 0.00	35.11 -2.04 0.00	34.32 -1.96 0.00	34.60 -2.01 0.00	37.62 -2.10 0.00	48.13 -2.32 0.00	53.23 -2.22 0.00	50.53 -2.22 0.00	49.66 -2.39 0.00	40.94 -1.75 0.00	33.36 -1.76 0.00	32.01 -1.93 0.00
NYISO_LBMP_REFERENCE 24008	31.64 0.00 0.00	29.18 0.00 0.00	27.72 0.00 0.00	27.54 0.00 0.00	28.24 0.00 0.00	29.36 0.00 0.00	30.74 0.00 0.00	34.18 0.00 0.00	38.72 0.00 0.00	42.05 0.00 0.00	41.76 0.00 0.00	40.22 0.00 0.00	39.40 0.00 0.00	37.15 0.00 0.00	36.28 0.00 0.00	36.61 0.00 0.00	39.72 0.00 0.00	50.45 0.00 0.00	55.45 0.00 0.00	52.75 0.00 0.00	52.05 0.00 0.00	42.69 0.00 0.00	35.12 0.00 0.00	33.94 0.00 0.00
NYPA_BRENTWD____GT 24164	44.46 2.28 -10.54	36.96 1.98 -5.80	32.97 1.86 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.11 2.21 -11.16	44.75 2.39 -8.18	47.51 2.83 -5.96	48.93 3.41 -3.47	51.53 3.09 -6.68	51.95 3.26 -8.47	48.94 2.95 -6.59	48.87 2.60 -9.12	48.52 2.50 -9.74	48.56 2.60 -9.35	50.79 2.90 -8.17	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
NYPA_GOWANUS____GT5 24156	33.38 1.74 0.00	30.64 1.46 0.00	29.08 1.36 0.00	28.89 1.35 0.00	29.65 1.41 0.00	30.80 1.44 0.00	32.46 1.72 0.00	35.99 1.81 0.00	41.00 2.28 0.00	44.88 2.82 -0.01	44.39 2.63 0.00	42.96 2.73 -0.01	41.89 2.48 -0.01	39.31 2.15 -0.01	38.39 2.10 -0.01	38.82 2.20 -0.01	42.15 2.42 -0.01	58.80 3.48 -4.87	59.16 3.49 -0.22	58.19 3.64 -1.80	59.47 3.70 -3.72	57.01 2.60 -11.72	50.21 1.90 -13.19	35.99 2.04 -0.01
NYPA_GOWANUS____GT6 24157	33.38 1.74 0.00	30.64 1.46 0.00	29.08 1.36 0.00	28.89 1.35 0.00	29.65 1.41 0.00	30.80 1.44 0.00	32.46 1.72 0.00	35.99 1.81 0.00	41.00 2.28 0.00	44.88 2.82 -0.01	44.39 2.63 0.00	42.96 2.73 -0.01	41.89 2.48 -0.01	39.31 2.15 -0.01	38.39 2.10 -0.01	38.82 2.20 -0.01	42.15 2.42 -0.01	58.80 3.48 -4.87	59.16 3.49 -0.22	58.19 3.64 -1.80	59.47 3.70 -3.72	57.01 2.60 -11.72	50.21 1.90 -13.19	35.99 2.04 -0.01
NYPA_HARLEM__RVR__GT1 24160	33.35 1.71 0.00	30.64 1.46 0.00	29.08 1.36 0.00	28.89 1.35 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.46 1.72 0.00	36.09 1.91 0.00	41.00 2.28 0.00	44.95 2.90 0.00	44.39 2.63 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.03 3.58 0.00	59.17 3.72 0.00	56.55 3.80 0.00	55.90 3.85 0.00	52.14 2.73 -6.72	44.65 1.97 -7.56	35.98 2.04 0.00

NYPA_HARLEM__RVR_GT2 24161	33.35 1.71 0.00	30.64 1.46 0.00	29.08 1.36 0.00	28.89 1.35 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.46 1.72 0.00	36.09 1.91 0.00	41.00 2.28 0.00	44.95 2.90 0.00	44.39 2.63 0.00	43.08 2.86 0.00	41.96 2.56 0.00	39.38 2.23 0.00	38.46 2.18 0.00	38.88 2.27 0.00	42.22 2.50 0.00	54.03 3.58 0.00	59.17 3.72 0.00	56.55 3.80 0.00	55.90 3.85 0.00	52.14 2.73 -6.72	44.65 1.97 -7.56	35.98 2.04 0.00
NYPA_KENT____GT 24152	33.44 1.80 0.00	30.70 1.52 0.00	29.11 1.39 0.00	28.94 1.40 0.00	29.71 1.47 0.00	30.86 1.50 0.00	32.52 1.78 0.00	36.09 1.91 0.00	41.08 2.36 0.00	45.00 2.94 -0.01	44.47 2.71 0.00	43.13 2.90 -0.01	42.01 2.60 -0.01	39.43 2.27 -0.01	38.50 2.21 -0.01	38.93 2.31 -0.01	42.27 2.54 -0.01	58.95 3.63 -4.87	59.39 3.72 -0.22	58.40 3.85 -1.80	59.67 3.90 -3.72	57.18 2.77 -11.72	50.31 2.00 -13.19	36.09 2.14 -0.01
NYPA_POUCH1____GT 24155	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.00 2.28 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.89 2.48 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.74 3.53 -4.76	59.16 3.49 -0.22	58.20 3.69 -1.76	59.39 3.70 -3.64	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01
NYPA_VERNON____GT2 24162	33.48 1.84 0.00	30.73 1.55 0.00	29.13 1.41 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.16 1.98 0.00	41.16 2.44 0.00	45.09 3.03 -0.01	44.56 2.80 0.00	43.21 2.98 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
NYPA_VERNON____GT3 24163	33.48 1.84 0.00	30.73 1.55 0.00	29.13 1.41 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.16 1.98 0.00	41.16 2.44 0.00	45.09 3.03 -0.01	44.56 2.80 0.00	43.21 2.98 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
NYPA__HOLTSVILL 23794	44.43 2.25 -10.54	36.94 1.96 -5.80	32.94 1.83 -3.39	41.60 1.79 -12.27	41.37 1.86 -11.27	42.11 1.94 -10.81	44.05 2.15 -11.16	44.65 2.29 -8.18	47.33 2.67 -5.94	48.68 3.24 -3.39	51.28 2.92 -6.60	51.72 3.10 -8.40	48.66 2.76 -6.50	48.60 2.41 -9.04	48.38 2.36 -9.74	48.41 2.45 -9.35	50.55 2.74 -8.09	65.59 3.83 -11.31	71.22 4.21 -11.56	67.23 4.22 -10.26	66.50 4.22 -10.23	66.92 3.12 -21.11	47.18 1.79 -10.27	43.46 2.44 -7.08
NYPA____HELLGATE_GT1 24158	33.44 1.80 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.00 1.46 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.61 1.87 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.16 3.11 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.81 4.06 0.00	56.16 4.11 0.00	57.40 3.16 -11.55	50.44 2.32 -13.00	36.28 2.34 0.00
NYPA____HELLGATE_GT2 24159	33.44 1.80 0.00	30.76 1.58 0.00	29.19 1.47 0.00	29.00 1.46 0.00	29.76 1.52 0.00	30.97 1.61 0.00	32.61 1.87 0.00	36.26 2.08 0.00	41.24 2.52 0.00	45.16 3.11 0.00	44.64 2.88 0.00	43.32 3.10 0.00	42.20 2.80 0.00	39.60 2.45 0.00	38.67 2.39 0.00	39.10 2.49 0.00	42.46 2.74 0.00	54.33 3.88 0.00	59.50 4.05 0.00	56.81 4.06 0.00	56.16 4.11 0.00	57.40 3.16 -11.55	50.44 2.32 -13.00	36.28 2.34 0.00
O.H._GEN_BRUCE 24063	29.46 -2.18 0.00	27.14 -2.04 0.00	25.97 -1.75 0.00	25.86 -1.68 0.00	26.60 -1.64 0.00	27.95 -1.41 0.00	27.70 -3.04 0.00	30.76 -3.42 0.00	34.31 -4.41 0.00	37.05 -5.00 0.00	37.04 -4.72 0.00	35.43 -4.79 0.00	34.59 -4.81 0.00	32.58 -4.57 0.00	32.07 -4.21 0.00	32.22 -4.39 0.00	34.99 -4.73 0.00	44.30 -6.15 0.00	48.85 -6.60 0.00	46.31 -6.44 0.00	45.54 -6.51 0.00	38.68 -4.01 0.00	31.54 -3.58 0.00	30.31 -3.63 0.00
OAK_ORCHARD__HYD 24046	30.94 -0.70 0.00	28.48 -0.70 0.00	27.14 -0.58 0.00	26.99 -0.55 0.00	27.73 -0.51 0.00	29.07 -0.29 0.00	29.54 -1.20 0.00	32.85 -1.33 0.00	37.02 -1.70 0.00	40.16 -1.89 0.00	40.09 -1.67 0.00	38.49 -1.73 0.00	37.59 -1.81 0.00	35.40 -1.75 0.00	34.72 -1.56 0.00	34.93 -1.68 0.00	37.93 -1.79 0.00	48.33 -2.12 0.00	53.40 -2.05 0.00	50.69 -2.06 0.00	49.86 -2.19 0.00	41.58 -1.11 0.00	33.89 -1.23 0.00	32.41 -1.53 0.00
OCC_CHEM__DRP 24175	29.77 -1.87 0.00	27.40 -1.78 0.00	26.22 -1.50 0.00	26.11 -1.43 0.00	26.86 -1.38 0.00	28.24 -1.12 0.00	27.94 -2.80 0.00	31.10 -3.08 0.00	34.65 -4.07 0.00	37.42 -4.63 0.00	37.46 -4.30 0.00	35.80 -4.42 0.00	34.91 -4.49 0.00	32.88 -4.27 0.00	32.40 -3.88 0.00	32.55 -4.06 0.00	35.35 -4.37 0.00	44.75 -5.70 0.00	49.35 -6.10 0.00	46.84 -5.91 0.00	46.01 -6.04 0.00	39.10 -3.59 0.00	31.89 -3.23 0.00	30.55 -3.39 0.00
OLIN_CORP_DRP 24177	29.58 -2.06 0.00	27.25 -1.93 0.00	26.08 -1.64 0.00	25.97 -1.57 0.00	26.72 -1.52 0.00	28.10 -1.26 0.00	27.82 -2.92 0.00	30.97 -3.21 0.00	34.50 -4.22 0.00	37.26 -4.79 0.00	37.29 -4.47 0.00	35.64 -4.58 0.00	34.75 -4.65 0.00	32.69 -4.46 0.00	32.22 -4.06 0.00	32.36 -4.25 0.00	35.15 -4.57 0.00	44.55 -5.90 0.00	49.13 -6.32 0.00	46.63 -6.12 0.00	45.80 -6.25 0.00	38.93 -3.76 0.00	31.75 -3.37 0.00	30.41 -3.53 0.00
ONONDAGA_REF_OCCRA 23987	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.80 -0.74 0.00	27.56 -0.68 0.00	28.71 -0.65 0.00	29.91 -0.83 0.00	33.22 -0.96 0.00	37.67 -1.05 0.00	41.04 -1.01 0.00	40.80 -0.96 0.00	39.29 -0.93 0.00	38.38 -1.02 0.00	36.15 -1.00 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.80 -0.95 0.00	50.96 -1.09 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.96 -0.98 0.00
ONONDAGA__COGEN 23986	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.82 -0.72 0.00	27.56 -0.68 0.00	28.74 -0.62 0.00	29.88 -0.86 0.00	33.22 -0.96 0.00	37.64 -1.08 0.00	41.00 -1.05 0.00	40.80 -0.96 0.00	39.25 -0.97 0.00	38.38 -1.02 0.00	36.11 -1.04 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.75 -1.00 0.00	50.90 -1.15 0.00	41.84 -0.85 0.00	34.21 -0.91 0.00	32.92 -1.02 0.00
ONTARIO__LFGE 23819	29.93 -1.71 0.00	27.69 -1.49 0.00	26.42 -1.30 0.00	26.25 -1.29 0.00	27.08 -1.16 0.00	28.39 -0.97 0.00	29.11 -1.63 0.00	32.20 -1.98 0.00	36.32 -2.40 0.00	39.53 -2.52 0.00	39.42 -2.34 0.00	37.77 -2.45 0.00	36.80 -2.60 0.00	34.55 -2.60 0.00	33.89 -2.39 0.00	34.08 -2.53 0.00	37.06 -2.66 0.00	47.37 -3.08 0.00	52.51 -2.94 0.00	49.85 -2.90 0.00	49.03 -3.02 0.00	40.77 -1.92 0.00	33.15 -1.97 0.00	31.77 -2.17 0.00
OSWEGATCHIE__HYD 24044	31.89 0.25 0.00	29.38 0.20 0.00	27.86 0.14 0.00	27.65 0.11 0.00	28.27 0.03 0.00	29.36 0.00 0.00	31.02 0.28 0.00	34.32 0.14 0.00	38.95 0.23 0.00	42.18 0.13 0.00	41.93 0.17 0.00	40.22 0.00 0.00	39.44 0.04 0.00	37.30 0.15 0.00	36.32 0.04 0.00	36.65 0.04 0.00	39.84 0.12 0.00	50.35 -0.10 0.00	55.84 0.39 0.00	53.01 0.26 0.00	52.52 0.47 0.00	43.07 0.38 0.00	35.54 0.42 0.00	34.25 0.31 0.00

OSWEGO___5 23606	30.75 -0.89 0.00	28.36 -0.82 0.00	26.94 -0.78 0.00	26.77 -0.77 0.00	27.48 -0.76 0.00	28.63 -0.73 0.00	29.82 -0.92 0.00	33.12 -1.06 0.00	37.52 -1.20 0.00	40.79 -1.26 0.00	40.55 -1.21 0.00	39.05 -1.17 0.00	38.18 -1.22 0.00	35.96 -1.19 0.00	35.16 -1.12 0.00	35.44 -1.17 0.00	38.49 -1.23 0.00	49.04 -1.41 0.00	53.95 -1.50 0.00	51.33 -1.42 0.00	50.59 -1.46 0.00	41.62 -1.07 0.00	34.07 -1.05 0.00	32.85 -1.09 0.00
OSWEGO___6 23613	30.75 -0.89 0.00	28.36 -0.82 0.00	26.94 -0.78 0.00	26.77 -0.77 0.00	27.48 -0.76 0.00	28.63 -0.73 0.00	29.82 -0.92 0.00	33.12 -1.06 0.00	37.52 -1.20 0.00	40.79 -1.26 0.00	40.55 -1.21 0.00	39.05 -1.17 0.00	38.18 -1.22 0.00	35.96 -1.19 0.00	35.16 -1.12 0.00	35.44 -1.17 0.00	38.49 -1.23 0.00	49.04 -1.41 0.00	53.95 -1.50 0.00	51.33 -1.42 0.00	50.59 -1.46 0.00	41.62 -1.07 0.00	34.07 -1.05 0.00	32.85 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	29.74 -1.90 0.00	27.46 -1.72 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	27.00 -1.24 0.00	28.36 -1.00 0.00	28.16 -2.58 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.85 -4.20 0.00	37.92 -3.84 0.00	36.16 -4.06 0.00	35.18 -4.22 0.00	33.10 -4.05 0.00	32.62 -3.66 0.00	32.77 -3.84 0.00	35.59 -4.13 0.00	45.20 -5.25 0.00	50.02 -5.43 0.00	47.42 -5.33 0.00	46.58 -5.47 0.00	39.57 -3.12 0.00	32.17 -2.95 0.00	30.68 -3.26 0.00
OXBOW___ 24026	29.80 -1.84 0.00	27.49 -1.69 0.00	26.33 -1.39 0.00	26.19 -1.35 0.00	26.97 -1.27 0.00	28.36 -1.00 0.00	28.10 -2.64 0.00	31.31 -2.87 0.00	34.93 -3.79 0.00	37.76 -4.29 0.00	37.79 -3.97 0.00	36.08 -4.14 0.00	35.15 -4.25 0.00	33.06 -4.09 0.00	32.58 -3.70 0.00	32.73 -3.88 0.00	35.55 -4.17 0.00	45.10 -5.35 0.00	49.79 -5.66 0.00	47.26 -5.49 0.00	46.43 -5.62 0.00	39.45 -3.24 0.00	32.10 -3.02 0.00	30.68 -3.26 0.00
PEEKSKILL___ 23653	32.84 1.20 0.00	30.17 0.99 0.00	28.61 0.89 0.00	28.45 0.91 0.00	29.17 0.93 0.00	30.33 0.97 0.00	31.97 1.23 0.00	35.44 1.26 0.00	40.35 1.63 0.00	44.19 2.14 0.00	43.72 1.96 0.00	42.35 2.13 0.00	41.29 1.89 0.00	38.75 1.60 0.00	37.84 1.56 0.00	38.26 1.65 0.00	41.55 1.83 0.00	53.17 2.72 0.00	58.33 2.88 0.00	55.65 2.90 0.00	54.96 2.91 0.00	42.65 2.05 2.09	34.14 1.37 2.35	35.43 1.49 0.00
PGE MADISON___WINDPWR 24146	31.01 -0.63 0.00	28.63 -0.55 0.00	27.17 -0.55 0.00	26.96 -0.58 0.00	27.82 -0.42 0.00	29.10 -0.26 0.00	30.28 -0.46 0.00	33.77 -0.41 0.00	38.33 -0.39 0.00	41.92 -0.13 0.00	41.76 0.00 0.00	40.06 -0.16 0.00	38.97 -0.43 0.00	36.56 -0.59 0.00	35.77 -0.51 0.00	36.02 -0.59 0.00	39.20 -0.52 0.00	50.50 0.05 0.00	55.89 0.44 0.00	53.12 0.37 0.00	52.15 0.10 0.00	42.95 0.26 0.00	34.77 -0.35 0.00	33.36 -0.58 0.00
PJM_GEN_KEystone 24065	28.00 -3.64 0.00	25.97 -3.21 0.00	24.78 -2.94 0.00	24.65 -2.89 0.00	25.84 -2.40 0.00	27.75 -1.61 0.00	28.00 -2.74 0.00	31.34 -2.84 0.00	35.00 -3.72 0.00	38.18 -3.87 0.00	38.42 -3.34 0.00	36.20 -4.02 0.00	34.75 -4.65 0.00	32.28 -4.87 0.00	32.00 -4.28 0.00	32.00 -4.61 0.00	32.69 -4.96 2.07	45.00 -5.45 0.00	50.57 -4.88 0.00	48.00 -4.75 0.00	47.16 -4.89 0.00	40.00 -2.69 0.00	32.10 -3.02 0.00	30.55 -3.39 0.00
PLEASANTVLY___LBMP 24000	32.84 1.20 0.00	30.17 0.99 0.00	28.63 0.91 0.00	28.48 0.94 0.00	29.20 0.96 0.00	30.33 0.97 0.00	31.94 1.20 0.00	35.41 1.23 0.00	40.31 1.59 0.00	44.11 2.06 0.00	43.64 1.88 0.00	42.27 2.05 0.00	41.21 1.81 0.00	38.71 1.56 0.00	37.77 1.49 0.00	38.18 1.57 0.00	41.47 1.75 0.00	53.07 2.62 0.00	58.22 2.77 0.00	55.55 2.80 0.00	54.76 2.71 0.00	44.61 1.92 0.00	36.42 1.30 0.00	35.37 1.43 0.00
POLETTI___ 23519	33.25 1.61 0.00	30.52 1.34 0.00	28.94 1.22 0.00	28.78 1.24 0.00	29.51 1.27 0.00	30.68 1.32 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.87 2.82 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.92 2.52 0.00	39.34 2.19 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.00 3.55 0.00	56.39 3.64 0.00	55.75 3.70 0.00	56.80 2.56 -11.55	49.98 1.86 -13.00	35.91 1.97 0.00
PORT_JEFF_3 23555	44.39 2.21 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.52 1.71 -12.27	41.29 1.78 -11.27	42.02 1.85 -10.81	43.81 1.91 -11.16	44.34 1.98 -8.18	46.87 2.21 -5.94	48.14 2.69 -3.40	50.72 2.34 -6.62	51.16 2.53 -8.41	48.17 2.25 -6.52	48.17 1.97 -9.05	47.91 1.89 -9.74	47.94 1.98 -9.35	50.05 2.22 -8.11	64.94 3.18 -11.31	70.45 3.44 -11.56	66.49 3.48 -10.26	65.77 3.49 -10.23	66.40 2.60 -21.11	46.76 1.37 -10.27	43.19 2.17 -7.08
PORT_JEFF_4 23616	44.36 2.18 -10.54	36.88 1.90 -5.80	32.88 1.77 -3.39	41.49 1.68 -12.27	41.26 1.75 -11.27	41.96 1.79 -10.81	43.77 1.87 -11.16	44.31 1.95 -8.18	46.83 2.17 -5.94	48.14 2.69 -3.40	50.72 2.34 -6.62	51.16 2.53 -8.41	48.17 2.25 -6.52	48.17 1.97 -9.05	47.91 1.89 -9.74	47.94 1.98 -9.35	50.05 2.22 -8.11	64.94 3.18 -11.31	70.45 3.44 -11.56	66.54 3.53 -10.26	65.82 3.54 -10.23	66.36 2.56 -21.11	46.76 1.37 -10.27	43.16 2.14 -7.08
PORT_JEFF_IC 23713	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.02 2.12 -11.16	44.58 2.22 -8.18	47.25 2.29 -5.94	48.56 3.11 -3.40	51.14 2.76 -6.62	51.57 2.94 -8.41	48.56 2.64 -6.52	48.50 2.30 -9.05	48.27 2.25 -9.74	48.27 2.31 -9.35	50.41 2.58 -8.11	65.44 3.68 -11.31	71.00 3.99 -11.56	67.07 4.06 -10.26	66.34 4.06 -10.23	66.83 3.03 -21.11	47.08 1.69 -10.27	43.43 2.41 -7.08
PPL PILGRIM_ST_GT1 24216	44.46 2.28 -10.54	36.96 1.98 -5.80	32.97 1.86 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.11 2.21 -11.16	44.75 2.39 -8.18	47.51 2.83 -5.96	48.93 3.41 -3.47	51.53 3.09 -6.68	51.95 3.26 -8.47	48.94 2.95 -6.59	48.87 2.60 -9.12	48.52 2.50 -9.74	48.56 2.60 -9.35	50.79 2.90 -8.17	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
PPL PILGRIM_ST_GT2 24217	44.46 2.28 -10.54	36.96 1.98 -5.80	32.97 1.86 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.11 2.21 -11.16	44.75 2.39 -8.18	47.51 2.83 -5.96	48.93 3.41 -3.47	51.53 3.09 -6.68	51.95 3.26 -8.47	48.94 2.95 -6.59	48.87 2.60 -9.12	48.52 2.50 -9.74	48.56 2.60 -9.35	50.79 2.90 -8.17	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.13 3.33 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
PPL_SHRM_GT3 24213	44.62 2.44 -10.54	37.08 2.10 -5.80	33.11 2.00 -3.39	41.77 1.96 -12.27	41.54 2.03 -11.27	42.31 2.14 -10.81	44.24 2.34 -11.16	44.86 2.50 -8.18	47.60 2.94 -5.94	48.98 3.53 -3.40	51.60 3.22 -6.62	52.01 3.38 -8.41	48.95 3.03 -6.52	48.87 2.67 -9.05	48.60 2.58 -9.74	48.63 2.67 -9.35	50.81 2.98 -8.11	66.00 4.24 -11.31	71.67 4.66 -11.56	67.65 4.64 -10.26	66.91 4.63 -10.23	67.30 3.50 -21.11	47.39 2.00 -10.27	43.63 2.61 -7.08
PPL_SHRM_GT4 24214	44.62 2.44 -10.54	37.08 2.10 -5.80	33.11 2.00 -3.39	41.77 1.96 -12.27	41.54 2.03 -11.27	42.31 2.14 -10.81	44.24 2.34 -11.16	44.86 2.50 -8.18	47.60 2.94 -5.94	48.98 3.53 -3.40	51.60 3.22 -6.62	52.01 3.38 -8.41	48.95 3.03 -6.52	48.87 2.67 -9.05	48.60 2.58 -9.74	48.63 2.67 -9.35	50.81 2.98 -8.11	66.00 4.24 -11.31	71.67 4.66 -11.56	67.65 4.64 -10.26	66.91 4.63 -10.23	67.30 3.50 -21.11	47.39 2.00 -10.27	43.63 2.61 -7.08

PROJECT___ORANGE 23990	30.85 -0.79 0.00	28.45 -0.73 0.00	27.03 -0.69 0.00	26.85 -0.69 0.00	27.59 -0.65 0.00	28.77 -0.59 0.00	29.94 -0.80 0.00	33.26 -0.92 0.00	37.67 -1.05 0.00	41.04 -1.01 0.00	40.80 -0.96 0.00	39.29 -0.93 0.00	38.38 -1.02 0.00	36.15 -1.00 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.40 -1.05 0.00	51.75 -1.00 0.00	50.96 -1.09 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.99 -0.95 0.00
PROJECT___ORANGE 1 24174	30.85 -0.79 0.00	28.45 -0.73 0.00	27.03 -0.69 0.00	26.85 -0.69 0.00	27.59 -0.65 0.00	28.77 -0.59 0.00	29.94 -0.80 0.00	33.26 -0.92 0.00	37.67 -1.05 0.00	41.04 -1.01 0.00	40.80 -0.96 0.00	39.29 -0.93 0.00	38.38 -1.02 0.00	36.15 -1.00 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.40 -1.05 0.00	51.75 -1.00 0.00	50.96 -1.09 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.99 -0.95 0.00
PROJECT___ORANGE 2 24166	30.85 -0.79 0.00	28.45 -0.73 0.00	27.03 -0.69 0.00	26.85 -0.69 0.00	27.59 -0.65 0.00	28.77 -0.59 0.00	29.94 -0.80 0.00	33.26 -0.92 0.00	37.67 -1.05 0.00	41.04 -1.01 0.00	40.80 -0.96 0.00	39.29 -0.93 0.00	38.38 -1.02 0.00	36.15 -1.00 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.40 -1.05 0.00	51.75 -1.00 0.00	50.96 -1.09 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.99 -0.95 0.00
PYRITES___HYD 24023	32.46 0.82 0.00	29.91 0.73 0.00	28.39 0.67 0.00	28.17 0.63 0.00	28.72 0.48 0.00	29.86 0.50 0.00	31.66 0.92 0.00	34.97 0.79 0.00	39.69 0.97 0.00	42.81 0.76 0.00	42.55 0.79 0.00	40.70 0.48 0.00	39.95 0.55 0.00	37.89 0.74 0.00	36.86 0.58 0.00	37.20 0.59 0.00	40.43 0.71 0.00	50.40 -0.05 0.00	55.73 0.28 0.00	52.91 0.16 0.00	52.83 0.78 0.00	43.63 0.94 0.00	36.17 1.05 0.00	34.92 0.98 0.00
RANKINE___ 23646	29.43 -2.21 0.00	27.17 -2.01 0.00	26.00 -1.72 0.00	25.89 -1.65 0.00	26.74 -1.50 0.00	28.27 -1.09 0.00	28.13 -2.61 0.00	31.38 -2.80 0.00	35.00 -3.72 0.00	37.93 -4.12 0.00	38.04 -3.72 0.00	36.16 -4.06 0.00	35.11 -4.29 0.00	32.92 -4.23 0.00	32.51 -3.77 0.00	32.58 -4.03 0.00	35.43 -4.29 0.00	45.15 -5.30 0.00	50.13 -5.32 0.00	47.58 -5.17 0.00	46.74 -5.31 0.00	39.70 -2.99 0.00	32.17 -2.95 0.00	30.65 -3.29 0.00
RAVENS GT4-7___ 23728	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWD GT2___ 23730	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWD GT3___ 23733	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT2_1 24244	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT2_2 24245	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT2_3 24246	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT2_4 24247	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT3_1 24248	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT3_2 24249	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT3_3 24250	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT3_4 24251	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00

RAVENSWOOD_GT_1 23729	33.48 1.84 0.00	30.73 1.55 0.00	29.13 1.41 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.16 1.98 0.00	41.16 2.44 0.00	45.09 3.03 -0.01	44.56 2.80 0.00	43.21 2.98 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
RAVENSWOOD_GT_10 24258	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_11 24259	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_4 24252	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_5 24254	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_6 24253	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_7 24255	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD_GT_9 24257	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RAVENSWOOD___1 23533	33.44 1.80 0.00	30.70 1.52 0.00	29.11 1.39 0.00	28.94 1.40 0.00	29.68 1.44 0.00	30.89 1.53 0.00	32.52 1.78 0.00	36.13 1.95 0.00	41.12 2.40 0.00	45.05 2.99 -0.01	44.52 2.76 0.00	43.17 2.94 -0.01	42.09 2.68 -0.01	39.50 2.34 -0.01	38.58 2.29 -0.01	39.00 2.38 -0.01	42.35 2.62 -0.01	59.00 3.68 -4.87	59.50 3.83 -0.22	58.51 3.96 -1.80	59.73 3.96 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
RAVENSWOOD___2 23534	33.48 1.84 0.00	30.73 1.55 0.00	29.13 1.41 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.16 1.98 0.00	41.16 2.44 0.00	45.09 3.03 -0.01	44.56 2.80 0.00	43.21 2.98 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
RAVENSWOOD___3 23535	33.25 1.61 0.00	30.52 1.34 0.00	28.94 1.22 0.00	28.75 1.21 0.00	29.51 1.27 0.00	30.68 1.32 0.00	32.34 1.60 0.00	35.92 1.74 0.00	40.89 2.17 0.00	44.82 2.77 0.00	44.27 2.51 0.00	42.95 2.73 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.77 2.16 0.00	42.10 2.38 0.00	53.93 3.48 0.00	59.00 3.55 0.00	56.44 3.69 0.00	55.75 3.70 0.00	56.24 2.60 -10.95	49.30 1.86 -12.32	35.87 1.93 0.00
RAVENSWOOD___4 23820	33.48 1.84 0.00	30.73 1.55 0.00	29.13 1.41 0.00	28.97 1.43 0.00	29.74 1.50 0.00	30.92 1.56 0.00	32.55 1.81 0.00	36.16 1.98 0.00	41.16 2.44 0.00	45.09 3.03 -0.01	44.56 2.80 0.00	43.21 2.98 -0.01	42.13 2.72 -0.01	39.54 2.38 -0.01	38.61 2.32 -0.01	39.04 2.42 -0.01	42.39 2.66 -0.01	59.10 3.78 -4.87	59.61 3.94 -0.22	58.56 4.01 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.42 2.11 -13.19	36.12 2.17 -0.01
RAVNSWD 8-11____ 23667	33.25 1.61 0.00	30.52 1.34 0.00	28.97 1.25 0.00	28.78 1.24 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.34 1.60 0.00	35.96 1.78 0.00	40.93 2.21 0.00	44.82 2.77 0.00	44.27 2.51 0.00	43.00 2.78 0.00	41.88 2.48 0.00	39.30 2.15 0.00	38.38 2.10 0.00	38.81 2.20 0.00	42.14 2.42 0.00	53.93 3.48 0.00	59.11 3.66 0.00	56.44 3.69 0.00	55.80 3.75 0.00	56.29 2.65 -10.95	49.34 1.90 -12.32	35.91 1.97 0.00
RCPL TRUST___DRP 24196	33.29 1.65 0.00	30.55 1.37 0.00	28.97 1.25 0.00	28.81 1.27 0.00	29.54 1.30 0.00	30.71 1.35 0.00	32.37 1.63 0.00	35.99 1.81 0.00	40.97 2.25 0.00	44.87 2.82 0.00	44.31 2.55 0.00	43.04 2.82 0.00	41.92 2.52 0.00	39.34 2.19 0.00	38.42 2.14 0.00	38.84 2.23 0.00	42.18 2.46 0.00	53.98 3.53 0.00	59.17 3.72 0.00	56.55 3.80 0.00	55.85 3.80 0.00	40.55 2.69 4.83	31.59 1.90 5.43	35.91 1.97 0.00
RENSSELAER___COGEN 23796	32.62 0.98 0.00	30.06 0.88 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.21 0.85 0.00	31.79 1.05 0.00	35.24 1.06 0.00	40.11 1.39 0.00	43.86 1.81 0.00	43.47 1.71 0.00	41.99 1.77 0.00	40.98 1.58 0.00	38.52 1.37 0.00	37.59 1.31 0.00	37.96 1.35 0.00	41.27 1.55 0.00	52.82 2.37 0.00	58.11 2.66 0.00	55.28 2.53 0.00	54.50 2.45 0.00	44.48 1.79 0.00	36.28 1.16 0.00	35.13 1.19 0.00



REVERE_CPDRP 24186	32.11 0.47 0.00	29.59 0.41 0.00	28.05 0.33 0.00	27.87 0.33 0.00	28.58 0.34 0.00	29.74 0.38 0.00	31.17 0.43 0.00	34.80 0.62 0.00	39.46 0.74 0.00	43.02 0.97 0.00	42.80 1.04 0.00	41.15 0.93 0.00	40.27 0.87 0.00	37.89 0.74 0.00	37.01 0.73 0.00	37.31 0.70 0.00	40.59 0.87 0.00	51.91 1.46 0.00	57.17 1.72 0.00	54.39 1.64 0.00	53.51 1.46 0.00	43.84 1.15 0.00	35.79 0.67 0.00	34.48 0.54 0.00
ROCHESTER_9_IC 23652	31.32 -0.32 0.00	28.83 -0.35 0.00	27.44 -0.28 0.00	27.29 -0.25 0.00	28.07 -0.17 0.00	29.42 0.06 0.00	29.94 -0.80 0.00	33.29 -0.89 0.00	37.56 -1.16 0.00	40.79 -1.26 0.00	40.72 -1.04 0.00	39.09 -1.13 0.00	38.18 -1.22 0.00	35.96 -1.19 0.00	35.26 -1.02 0.00	35.44 -1.17 0.00	38.53 -1.19 0.00	49.14 -1.31 0.00	54.34 -1.11 0.00	51.54 -1.21 0.00	50.70 -1.35 0.00	42.26 -0.43 0.00	34.42 -0.70 0.00	32.85 -1.09 0.00
ROSETON___1 23587	32.75 1.11 0.00	30.11 0.93 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.27 0.91 0.00	31.85 1.11 0.00	35.31 1.13 0.00	40.15 1.43 0.00	43.94 1.89 0.00	43.51 1.75 0.00	42.15 1.93 0.00	41.09 1.69 0.00	38.56 1.41 0.00	37.66 1.38 0.00	38.07 1.46 0.00	41.35 1.63 0.00	52.87 2.42 0.00	58.06 2.61 0.00	55.39 2.64 0.00	54.55 2.50 0.00	44.90 1.79 0.00	36.76 1.16 0.00	35.26 1.32 0.00
ROSETON___2 23588	32.75 1.11 0.00	30.11 0.93 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.27 0.91 0.00	31.85 1.11 0.00	35.31 1.13 0.00	40.15 1.43 0.00	43.94 1.89 0.00	43.51 1.75 0.00	42.15 1.93 0.00	41.09 1.69 0.00	38.56 1.41 0.00	37.66 1.38 0.00	38.07 1.46 0.00	41.35 1.63 0.00	52.87 2.42 0.00	58.06 2.61 0.00	55.39 2.64 0.00	54.55 2.50 0.00	44.90 1.79 0.00	36.76 1.16 0.00	35.26 1.32 0.00
RUSSELL___STATION 23914	31.17 -0.47 0.00	28.68 -0.50 0.00	27.30 -0.42 0.00	27.15 -0.39 0.00	27.90 -0.34 0.00	29.24 -0.12 0.00	29.79 -0.95 0.00	33.12 -1.06 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.55 -1.21 0.00	38.93 -1.29 0.00	38.06 -1.34 0.00	35.81 -1.34 0.00	35.12 -1.16 0.00	35.29 -1.32 0.00	38.37 -1.35 0.00	48.94 -1.51 0.00	54.06 -1.39 0.00	51.33 -1.42 0.00	50.54 -1.51 0.00	42.09 -0.60 0.00	34.24 -0.88 0.00	32.68 -1.26 0.00
S SALMON___HYD 24043	31.10 -0.54 0.00	28.68 -0.50 0.00	27.19 -0.53 0.00	27.02 -0.52 0.00	27.73 -0.51 0.00	28.86 -0.50 0.00	30.13 -0.61 0.00	33.50 -0.68 0.00	38.02 -0.70 0.00	41.34 -0.71 0.00	41.09 -0.67 0.00	39.54 -0.68 0.00	38.65 -0.75 0.00	36.41 -0.74 0.00	35.55 -0.73 0.00	35.84 -0.77 0.00	38.97 -0.75 0.00	49.74 -0.71 0.00	54.95 -0.50 0.00	52.22 -0.53 0.00	51.43 -0.62 0.00	42.22 -0.47 0.00	34.52 -0.60 0.00	33.23 -0.71 0.00
SELKIRK___II 23799	32.05 0.41 0.00	29.56 0.38 0.00	28.08 0.36 0.00	27.90 0.36 0.00	28.61 0.37 0.00	29.68 0.32 0.00	31.17 0.43 0.00	34.59 0.41 0.00	39.34 0.62 0.00	42.97 0.92 0.00	42.60 0.84 0.00	41.15 0.93 0.00	40.19 0.79 0.00	37.78 0.63 0.00	36.90 0.62 0.00	37.23 0.62 0.00	40.47 0.75 0.00	51.76 1.31 0.00	56.89 1.44 0.00	54.12 1.37 0.00	53.40 1.35 0.00	43.59 0.90 0.00	35.61 0.49 0.00	34.48 0.54 0.00
SELKIRK___I 23801	32.24 0.60 0.00	29.73 0.55 0.00	28.25 0.53 0.00	28.06 0.52 0.00	28.78 0.54 0.00	29.83 0.47 0.00	31.23 0.49 0.00	34.66 0.48 0.00	39.42 0.70 0.00	43.10 1.05 0.00	42.72 0.96 0.00	41.27 1.05 0.00	40.31 0.91 0.00	37.89 0.74 0.00	36.97 0.69 0.00	37.34 0.73 0.00	40.59 0.87 0.00	51.91 1.46 0.00	57.06 1.61 0.00	54.28 1.53 0.00	53.56 1.51 0.00	43.71 1.02 0.00	35.68 0.56 0.00	34.55 0.61 0.00
SENECA OSWGO___HYD 24041	30.82 -0.82 0.00	28.39 -0.79 0.00	26.97 -0.75 0.00	26.80 -0.74 0.00	27.53 -0.71 0.00	28.68 -0.68 0.00	29.85 -0.89 0.00	33.19 -0.99 0.00	37.64 -1.08 0.00	40.96 -1.09 0.00	40.72 -1.04 0.00	39.21 -1.01 0.00	38.34 -1.06 0.00	36.11 -1.04 0.00	35.26 -1.02 0.00	35.58 -1.03 0.00	38.65 -1.07 0.00	49.34 -1.11 0.00	54.34 -1.11 0.00	51.64 -1.11 0.00	50.85 -1.20 0.00	41.79 -0.90 0.00	34.17 -0.95 0.00	32.92 -1.02 0.00
SENECA___ENERGY 23797	30.15 -1.49 0.00	27.87 -1.31 0.00	26.53 -1.19 0.00	26.36 -1.18 0.00	27.17 -1.07 0.00	28.42 -0.94 0.00	29.30 -1.44 0.00	32.47 -1.71 0.00	36.71 -2.01 0.00	39.95 -2.10 0.00	39.80 -1.96 0.00	38.21 -2.01 0.00	37.27 -2.13 0.00	35.03 -2.12 0.00	34.28 -2.00 0.00	34.52 -2.09 0.00	37.54 -2.18 0.00	47.98 -2.47 0.00	53.07 -2.38 0.00	50.43 -2.32 0.00	49.55 -2.50 0.00	41.03 -1.66 0.00	33.43 -1.69 0.00	32.07 -1.87 0.00
SHOEMAKER___GT 23640	32.49 0.85 0.00	29.88 0.70 0.00	28.39 0.67 0.00	28.20 0.66 0.00	28.92 0.68 0.00	30.06 0.70 0.00	31.60 0.86 0.00	35.03 0.85 0.00	39.80 1.08 0.00	43.56 1.51 0.00	43.10 1.34 0.00	41.71 1.49 0.00	40.70 1.30 0.00	38.23 1.08 0.00	37.33 1.05 0.00	37.71 1.10 0.00	40.95 1.23 0.00	52.32 1.87 0.00	57.50 2.05 0.00	54.86 2.11 0.00	54.08 2.03 0.00	43.27 1.45 0.00	35.05 0.91 0.00	35.03 1.09 0.00
SHOREHAM_IC_1 23715	44.62 2.44 -10.54	37.08 2.10 -5.80	33.11 2.00 -3.39	41.77 1.96 -12.27	41.54 2.03 -11.27	42.31 2.14 -10.81	44.24 2.34 -11.16	44.86 2.50 -8.18	47.60 2.94 -5.94	48.98 3.53 -3.40	51.60 3.22 -6.62	52.01 3.38 -8.41	48.95 3.03 -6.52	48.87 2.67 -9.05	48.60 2.58 -9.74	48.63 2.67 -9.35	50.81 2.98 -8.11	66.00 4.24 -11.31	71.67 4.66 -11.56	67.65 4.64 -10.26	66.91 4.63 -10.23	67.30 3.50 -21.11	47.39 2.00 -10.27	43.63 2.61 -7.08
SHOREHAM_IC_2 23716	44.62 2.44 -10.54	37.08 2.10 -5.80	33.11 2.00 -3.39	41.77 1.96 -12.27	41.54 2.03 -11.27	42.31 2.14 -10.81	44.24 2.34 -11.16	44.86 2.50 -8.18	47.60 2.94 -5.94	48.98 3.53 -3.40	51.60 3.22 -6.62	52.01 3.38 -8.41	48.95 3.03 -6.52	48.87 2.67 -9.05	48.60 2.58 -9.74	48.63 2.67 -9.35	50.81 2.98 -8.11	66.00 4.24 -11.31	71.67 4.66 -11.56	67.65 4.64 -10.26	66.91 4.63 -10.23	67.30 3.50 -21.11	47.39 2.00 -10.27	43.63 2.61 -7.08
SITHE_IND_GS1 24169	30.63 -1.01 0.00	28.25 -0.93 0.00	26.83 -0.89 0.00	26.66 -0.88 0.00	27.36 -0.88 0.00	28.51 -0.85 0.00	29.66 -1.08 0.00	32.98 -1.20 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.38 -1.38 0.00	38.85 -1.37 0.00	38.02 -1.38 0.00	35.81 -1.34 0.00	35.01 -1.27 0.00	35.29 -1.32 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	53.73 -1.72 0.00	51.06 -1.69 0.00	50.33 -1.72 0.00	41.41 -1.28 0.00	33.93 -1.19 0.00	32.72 -1.22 0.00
SITHE_IND_GS2 24170	30.63 -1.01 0.00	28.25 -0.93 0.00	26.83 -0.89 0.00	26.66 -0.88 0.00	27.36 -0.88 0.00	28.51 -0.85 0.00	29.66 -1.08 0.00	32.98 -1.20 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.38 -1.38 0.00	38.85 -1.37 0.00	38.02 -1.38 0.00	35.81 -1.34 0.00	35.01 -1.27 0.00	35.29 -1.32 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	53.73 -1.72 0.00	51.06 -1.69 0.00	50.33 -1.72 0.00	41.41 -1.28 0.00	33.93 -1.19 0.00	32.72 -1.22 0.00
SITHE_IND_GS3 24171	30.63 -1.01 0.00	28.25 -0.93 0.00	26.83 -0.89 0.00	26.66 -0.88 0.00	27.36 -0.88 0.00	28.51 -0.85 0.00	29.66 -1.08 0.00	32.98 -1.20 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.38 -1.38 0.00	38.85 -1.37 0.00	38.02 -1.38 0.00	35.81 -1.34 0.00	35.01 -1.27 0.00	35.29 -1.32 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	53.73 -1.72 0.00	51.06 -1.69 0.00	50.33 -1.72 0.00	41.41 -1.28 0.00	33.93 -1.19 0.00	32.72 -1.22 0.00

SITHE_IND_GS4 24172	30.63 -1.01 0.00	28.25 -0.93 0.00	26.83 -0.89 0.00	26.66 -0.88 0.00	27.36 -0.88 0.00	28.51 -0.85 0.00	29.66 -1.08 0.00	32.98 -1.20 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.38 -1.38 0.00	38.85 -1.37 0.00	38.02 -1.38 0.00	35.81 -1.34 0.00	35.01 -1.27 0.00	35.29 -1.32 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	53.73 -1.72 0.00	51.06 -1.69 0.00	50.33 -1.72 0.00	41.41 -1.28 0.00	33.93 -1.19 0.00	32.72 -1.22 0.00
SITHE___BATAVIA 24024	30.82 -0.82 0.00	28.39 -0.79 0.00	27.14 -0.58 0.00	26.99 -0.55 0.00	27.79 -0.45 0.00	29.24 -0.12 0.00	29.23 -1.51 0.00	32.54 -1.64 0.00	36.44 -2.28 0.00	39.49 -2.56 0.00	39.50 -2.26 0.00	37.77 -2.45 0.00	36.84 -2.56 0.00	34.66 -2.49 0.00	34.10 -2.18 0.00	34.23 -2.38 0.00	37.22 -2.50 0.00	47.32 -3.13 0.00	52.40 -3.05 0.00	49.69 -3.06 0.00	48.82 -3.23 0.00	41.20 -1.49 0.00	33.50 -1.62 0.00	31.97 -1.97 0.00
SITHE___INDEPEND 23800	30.63 -1.01 0.00	28.25 -0.93 0.00	26.83 -0.89 0.00	26.66 -0.88 0.00	27.36 -0.88 0.00	28.51 -0.85 0.00	29.66 -1.08 0.00	32.98 -1.20 0.00	37.36 -1.36 0.00	40.62 -1.43 0.00	40.38 -1.38 0.00	38.85 -1.37 0.00	38.02 -1.38 0.00	35.81 -1.34 0.00	35.01 -1.27 0.00	35.29 -1.32 0.00	38.33 -1.39 0.00	48.79 -1.66 0.00	53.73 -1.72 0.00	51.06 -1.69 0.00	50.33 -1.72 0.00	41.41 -1.28 0.00	33.93 -1.19 0.00	32.72 -1.22 0.00
SITHE___MASSENA 23902	32.05 0.41 0.00	29.56 0.38 0.00	28.08 0.36 0.00	27.87 0.33 0.00	28.44 0.20 0.00	29.59 0.23 0.00	31.26 0.52 0.00	34.80 0.62 0.00	39.42 0.70 0.00	42.47 0.42 0.00	42.22 0.46 0.00	40.46 0.24 0.00	39.72 0.32 0.00	37.67 0.52 0.00	36.68 0.40 0.00	37.01 0.40 0.00	40.20 0.48 0.00	50.35 -0.10 0.00	55.34 -0.11 0.00	52.54 -0.21 0.00	52.21 0.16 0.00	42.86 0.17 0.00	35.65 0.53 0.00	34.42 0.48 0.00
SITHE___OGDNSBRG 24021	32.56 0.92 0.00	30.00 0.82 0.00	28.47 0.75 0.00	28.26 0.72 0.00	28.80 0.56 0.00	29.95 0.59 0.00	31.79 1.05 0.00	35.38 1.20 0.00	40.11 1.39 0.00	43.23 1.18 0.00	43.01 1.25 0.00	41.15 0.93 0.00	40.38 0.98 0.00	38.30 1.15 0.00	37.30 1.02 0.00	37.60 0.99 0.00	40.87 1.15 0.00	50.00 -0.45 0.00	54.01 -1.44 0.00	51.33 -1.42 0.00	51.95 -0.10 0.00	43.67 0.98 0.00	36.28 1.16 0.00	35.03 1.09 0.00
SITHE___STERLING 23777	31.80 0.16 0.00	29.33 0.15 0.00	27.80 0.08 0.00	27.62 0.08 0.00	28.35 0.11 0.00	29.51 0.15 0.00	30.89 0.15 0.00	34.42 0.24 0.00	39.03 0.31 0.00	42.55 0.50 0.00	42.30 0.54 0.00	40.70 0.48 0.00	39.79 0.39 0.00	37.45 0.30 0.00	36.57 0.29 0.00	36.87 0.26 0.00	40.12 0.40 0.00	51.26 0.81 0.00	56.45 1.00 0.00	53.70 0.95 0.00	52.83 0.78 0.00	43.33 0.64 0.00	35.40 0.28 0.00	34.11 0.17 0.00
SOUTH CAIRO___GT 23612	32.27 0.63 0.00	29.71 0.53 0.00	28.19 0.47 0.00	28.04 0.50 0.00	28.72 0.48 0.00	29.83 0.47 0.00	31.35 0.61 0.00	34.42 0.24 0.00	39.07 0.35 0.00	42.85 0.80 0.00	42.47 0.71 0.00	41.06 0.84 0.00	40.07 0.67 0.00	37.60 0.45 0.00	36.68 0.40 0.00	37.01 0.40 0.00	40.20 0.48 0.00	51.41 0.96 0.00	56.73 1.28 0.00	54.17 1.42 0.00	53.35 1.30 0.00	43.50 0.81 0.00	35.47 0.35 0.00	34.99 1.05 0.00
SOUTH HAMPTN___IC 23720	45.38 3.20 -10.54	37.69 2.71 -5.80	33.66 2.55 -3.39	42.37 2.56 -12.27	42.19 2.68 -11.27	42.99 2.82 -10.81	45.07 3.17 -11.16	45.81 3.45 -8.18	48.84 4.18 -5.94	50.33 4.88 -3.40	53.02 4.64 -6.62	53.34 4.71 -8.41	50.17 4.25 -6.52	49.99 3.79 -9.05	49.68 3.66 -9.74	49.69 3.73 -9.35	52.04 4.21 -8.11	67.71 5.95 -11.31	73.66 6.65 -11.56	69.55 6.54 -10.26	68.73 6.45 -10.23	68.84 5.04 -21.11	48.37 2.98 -10.27	44.45 3.43 -7.08
SOUTHOLD___IC 23719	45.66 3.48 -10.54	37.90 2.92 -5.80	33.88 2.77 -3.39	42.59 2.78 -12.27	42.39 2.88 -11.27	43.25 3.08 -10.81	45.37 3.47 -11.16	46.15 3.79 -8.18	49.27 4.61 -5.94	50.79 5.34 -3.40	53.47 5.09 -6.62	53.78 5.15 -8.41	50.57 4.65 -6.52	50.40 4.20 -9.05	50.08 4.06 -9.74	50.10 4.14 -9.35	52.48 4.65 -8.11	68.32 6.56 -11.31	74.39 7.38 -11.56	70.18 7.17 -10.26	69.36 7.08 -10.23	69.35 5.55 -21.11	48.69 3.30 -10.27	44.72 3.70 -7.08
ST LAWRENCE___ 23600	31.83 0.19 0.00	29.36 0.18 0.00	27.89 0.17 0.00	27.68 0.14 0.00	28.30 0.06 0.00	29.42 0.06 0.00	30.96 0.22 0.00	34.52 0.34 0.00	39.07 0.35 0.00	42.13 0.08 0.00	41.84 0.08 0.00	40.18 -0.04 0.00	39.52 0.12 0.00	37.45 0.30 0.00	36.50 0.22 0.00	36.83 0.22 0.00	39.92 0.20 0.00	50.15 -0.30 0.00	55.06 -0.39 0.00	52.33 -0.42 0.00	51.84 -0.21 0.00	42.48 -0.21 0.00	35.37 0.25 0.00	34.14 0.20 0.00
STATION 5_MISC_HYD 23604	32.75 1.11 0.00	30.11 0.93 0.00	28.66 0.94 0.00	28.48 0.94 0.00	29.31 1.07 0.00	30.77 1.41 0.00	31.39 0.65 0.00	34.93 0.75 0.00	39.65 0.93 0.00	43.14 1.09 0.00	43.10 1.34 0.00	41.35 1.13 0.00	40.38 0.98 0.00	38.00 0.85 0.00	37.22 0.94 0.00	37.42 0.81 0.00	40.67 0.95 0.00	52.01 1.56 0.00	57.61 2.16 0.00	54.70 1.95 0.00	53.77 1.72 0.00	44.74 2.05 0.00	36.24 1.12 0.00	34.42 0.48 0.00
STURGEON_POOL_HYD 23609	32.49 0.85 0.00	29.88 0.70 0.00	28.36 0.64 0.00	28.20 0.66 0.00	28.92 0.68 0.00	30.01 0.65 0.00	31.57 0.83 0.00	34.83 0.65 0.00	39.53 0.81 0.00	43.35 1.30 0.00	42.89 1.13 0.00	41.55 1.33 0.00	40.50 1.10 0.00	38.00 0.85 0.00	37.08 0.80 0.00	37.49 0.88 0.00	40.67 0.95 0.00	52.01 1.56 0.00	57.22 1.77 0.00	54.70 1.95 0.00	53.87 1.82 0.00	43.93 1.24 0.00	35.82 0.70 0.00	35.13 1.19 0.00
SYRACUSE___POWER 24017	30.82 -0.82 0.00	28.42 -0.76 0.00	27.00 -0.72 0.00	26.80 -0.74 0.00	27.56 -0.68 0.00	28.71 -0.65 0.00	29.91 -0.83 0.00	33.22 -0.96 0.00	37.67 -1.05 0.00	41.04 -1.01 0.00	40.80 -0.96 0.00	39.29 -0.93 0.00	38.38 -1.02 0.00	36.15 -1.00 0.00	35.30 -0.98 0.00	35.58 -1.03 0.00	38.69 -1.03 0.00	49.39 -1.06 0.00	54.45 -1.00 0.00	51.80 -0.95 0.00	50.96 -1.09 0.00	41.88 -0.81 0.00	34.24 -0.88 0.00	32.96 -0.98 0.00
Stony___Brook 24151	44.52 2.34 -10.54	36.99 2.01 -5.80	33.00 1.89 -3.39	41.66 1.85 -12.27	41.43 1.92 -11.27	42.17 2.00 -10.81	44.02 2.12 -11.16	44.58 2.22 -8.18	47.25 2.59 -5.94	48.56 3.11 -3.40	51.14 2.76 -6.62	51.57 2.94 -8.41	48.56 2.64 -6.52	48.50 2.30 -9.05	48.27 2.25 -9.74	48.27 2.31 -9.35	50.41 2.58 -8.11	65.44 3.68 -11.31	71.00 3.99 -11.56	67.07 4.06 -10.26	66.34 4.06 -10.23	66.83 3.03 -21.11	47.08 1.69 -10.27	43.43 2.41 -7.08
UPPER HUDSON___HYD 24058	32.18 0.54 0.00	29.56 0.38 0.00	28.16 0.44 0.00	27.95 0.41 0.00	28.66 0.42 0.00	29.80 0.44 0.00	31.45 0.71 0.00	34.83 0.65 0.00	39.80 1.08 0.00	43.61 1.56 0.00	43.31 1.55 0.00	41.79 1.57 0.00	40.94 1.54 0.00	38.49 1.34 0.00	37.51 1.23 0.00	37.89 1.28 0.00	41.11 1.39 0.00	52.87 2.42 0.00	58.22 2.77 0.00	55.23 2.48 0.00	54.44 2.39 0.00	44.31 1.62 0.00	36.03 0.91 0.00	34.89 0.95 0.00
UPPER RAQUET___HYD 24056	32.11 0.47 0.00	29.59 0.41 0.00	28.08 0.36 0.00	27.87 0.33 0.00	28.44 0.20 0.00	29.57 0.21 0.00	31.32 0.58 0.00	34.42 0.24 0.00	39.07 0.35 0.00	42.09 0.04 0.00	41.89 0.13 0.00	40.06 -0.16 0.00	39.32 -0.08 0.00	37.30 0.15 0.00	36.32 0.04 0.00	36.65 0.04 0.00	39.80 0.08 0.00	49.84 -0.61 0.00	55.45 0.00 0.00	52.70 -0.05 0.00	52.41 0.36 0.00	43.07 0.38 0.00	35.75 0.63 0.00	34.52 0.58 0.00

VISCHER___FERRY HYD 24020	32.65 1.01 0.00	30.06 0.88 0.00	28.58 0.86 0.00	28.39 0.85 0.00	29.12 0.88 0.00	30.21 0.85 0.00	31.82 1.08 0.00	35.27 1.09 0.00	40.15 1.43 0.00	43.94 1.89 0.00	43.56 1.80 0.00	42.07 1.85 0.00	41.09 1.69 0.00	38.60 1.45 0.00	37.69 1.41 0.00	38.04 1.43 0.00	41.35 1.63 0.00	52.97 2.52 0.00	58.28 2.83 0.00	55.39 2.64 0.00	54.65 2.60 0.00	44.57 1.88 0.00	36.35 1.23 0.00	35.20 1.26 0.00
WADING RIVER_1-3_GRP5 24038	44.55 2.37 -10.54	37.02 2.04 -5.80	33.02 1.91 -3.39	41.71 1.90 -12.27	41.49 1.98 -11.27	42.23 2.06 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.53 2.87 -5.94	48.86 3.41 -3.40	51.47 3.09 -6.62	51.89 3.26 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.52 2.50 -9.74	48.56 2.60 -9.35	50.73 2.90 -8.11	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.17 3.37 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
WADING RIVER_IC_1 23522	44.55 2.37 -10.54	37.02 2.04 -5.80	33.02 1.91 -3.39	41.71 1.90 -12.27	41.49 1.98 -11.27	42.23 2.06 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.53 2.87 -5.94	48.86 3.41 -3.40	51.47 3.09 -6.62	51.89 3.26 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.52 2.50 -9.74	48.56 2.60 -9.35	50.73 2.90 -8.11	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.17 3.37 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
WADING RIVER_IC_2 23547	44.55 2.37 -10.54	37.02 2.04 -5.80	33.02 1.91 -3.39	41.71 1.90 -12.27	41.49 1.98 -11.27	42.23 2.06 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.53 2.87 -5.94	48.86 3.41 -3.40	51.47 3.09 -6.62	51.89 3.26 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.52 2.50 -9.74	48.56 2.60 -9.35	50.73 2.90 -8.11	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.17 3.37 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
WADING RIVER_IC_3 23601	44.55 2.37 -10.54	37.02 2.04 -5.80	33.02 1.91 -3.39	41.71 1.90 -12.27	41.49 1.98 -11.27	42.23 2.06 -10.81	44.17 2.27 -11.16	44.79 2.43 -8.18	47.53 2.87 -5.94	48.86 3.41 -3.40	51.47 3.09 -6.62	51.89 3.26 -8.41	48.84 2.92 -6.52	48.76 2.56 -9.05	48.52 2.50 -9.74	48.56 2.60 -9.35	50.73 2.90 -8.11	65.85 4.09 -11.31	71.50 4.49 -11.56	67.49 4.48 -10.26	66.70 4.42 -10.23	67.17 3.37 -21.11	47.32 1.93 -10.27	43.57 2.55 -7.08
WALDEN___HYDRO 24148	32.46 0.82 0.00	29.82 0.64 0.00	28.30 0.58 0.00	28.15 0.61 0.00	28.86 0.62 0.00	29.98 0.62 0.00	31.54 0.80 0.00	34.83 0.65 0.00	39.57 0.85 0.00	43.40 1.35 0.00	42.93 1.17 0.00	41.59 1.37 0.00	40.54 1.14 0.00	38.04 0.89 0.00	37.11 0.83 0.00	37.53 0.92 0.00	40.75 1.03 0.00	52.11 1.66 0.00	57.28 1.83 0.00	54.70 1.95 0.00	53.92 1.87 0.00	43.93 1.24 0.00	35.86 0.74 0.00	35.03 1.09 0.00
WATERSIDE___6 8 9 23538	33.44 1.80 0.00	30.70 1.52 0.00	29.13 1.41 0.00	28.94 1.40 0.00	29.71 1.47 0.00	30.89 1.53 0.00	32.52 1.78 0.00	36.13 1.95 0.00	41.12 2.40 0.00	45.05 2.99 -0.01	44.52 2.76 0.00	43.17 2.94 -0.01	42.09 2.68 -0.01	39.50 2.34 -0.01	38.58 2.29 -0.01	39.00 2.38 -0.01	42.35 2.62 -0.01	59.05 3.73 -4.87	59.55 3.88 -0.22	58.51 3.96 -1.80	59.78 4.01 -3.72	57.31 2.90 -11.72	50.38 2.07 -13.19	36.12 2.17 -0.01
WEST BABYLON___IC 23714	44.58 2.40 -10.54	37.08 2.10 -5.80	33.08 1.97 -3.39	41.77 1.96 -12.27	41.57 2.06 -11.27	42.31 2.14 -10.81	44.30 2.40 -11.16	44.96 2.60 -8.18	47.98 3.14 -6.12	49.70 3.70 -3.95	52.27 3.42 -7.09	52.67 3.58 -8.87	49.67 3.23 -7.04	49.59 2.86 -9.58	48.81 2.79 -9.74	48.85 2.89 -9.35	51.49 3.18 -8.59	66.20 4.44 -11.31	71.89 4.88 -11.56	67.86 4.85 -10.26	67.07 4.79 -10.23	67.43 3.63 -21.11	47.64 2.25 -10.27	43.77 2.75 -7.08
WEST CANADA___HYD 24049	31.70 0.06 0.00	29.24 0.06 0.00	27.78 0.06 0.00	27.60 0.06 0.00	28.30 0.06 0.00	29.42 0.06 0.00	30.80 0.06 0.00	34.25 0.07 0.00	38.80 0.08 0.00	42.22 0.17 0.00	41.93 0.17 0.00	40.38 0.16 0.00	39.56 0.16 0.00	37.26 0.11 0.00	36.39 0.11 0.00	36.72 0.11 0.00	39.84 0.12 0.00	50.70 0.25 0.00	55.73 0.28 0.00	53.01 0.26 0.00	52.31 0.26 0.00	42.86 0.17 0.00	35.19 0.07 0.00	34.04 0.10 0.00
WESTERN_NY_WIND 24143	30.79 -0.85 0.00	28.36 -0.82 0.00	27.11 -0.61 0.00	26.96 -0.58 0.00	27.76 -0.48 0.00	29.21 -0.15 0.00	29.17 -1.57 0.00	32.51 -1.67 0.00	36.40 -2.32 0.00	39.40 -2.65 0.00	39.42 -2.34 0.00	37.69 -2.53 0.00	36.76 -2.64 0.00	34.59 -2.56 0.00	34.03 -2.25 0.00	34.16 -2.45 0.00	37.14 -2.58 0.00	47.22 -3.23 0.00	52.29 -3.16 0.00	49.59 -3.16 0.00	48.72 -3.33 0.00	41.11 -1.58 0.00	33.47 -1.65 0.00	31.90 -2.04 0.00
YORK___WARBASSE 23770	33.41 1.77 0.00	30.67 1.49 0.00	29.08 1.36 0.00	28.92 1.38 0.00	29.65 1.41 0.00	30.83 1.47 0.00	32.49 1.75 0.00	36.03 1.85 0.00	41.04 2.32 0.00	44.92 2.86 -0.01	44.39 2.63 0.00	43.01 2.78 -0.01	41.93 2.52 -0.01	39.35 2.19 -0.01	38.43 2.14 -0.01	38.85 2.23 -0.01	42.19 2.46 -0.01	58.85 3.53 -4.87	59.22 3.55 -0.22	58.24 3.69 -1.80	59.52 3.75 -3.72	57.06 2.65 -11.72	50.24 1.93 -13.19	36.02 2.07 -0.01