

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/07/2002

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	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
74TH STREET_GT_1 24260	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
74TH STREET_GT_2 24261	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
ADK HUDSON___FALLS 24011	38.42 3.00 0.00	35.56 2.57 0.00	30.16 2.29 0.00	18.44 1.51 0.00	31.27 2.61 0.00	26.42 2.13 0.00	49.32 4.45 0.00	47.33 4.88 0.00	48.81 5.16 0.00	44.79 4.92 0.00	48.06 5.30 0.00	51.15 5.45 0.00	41.94 4.59 0.00	45.62 5.26 0.00	46.14 5.16 0.00	45.47 5.10 0.00	49.93 5.70 0.00	53.22 5.60 0.00	44.79 4.48 0.00	56.92 5.89 0.00	57.83 5.70 0.00	50.87 4.63 0.00	42.21 3.55 0.00	53.53 5.24 0.00
ADK RESOURCE___RCVRY 23798	38.42 3.00 0.00	35.56 2.57 0.00	30.16 2.29 0.00	18.44 1.51 0.00	31.27 2.61 0.00	26.42 2.13 0.00	49.32 4.45 0.00	47.33 4.88 0.00	48.81 5.16 0.00	44.79 4.92 0.00	48.06 5.30 0.00	51.15 5.45 0.00	41.94 4.59 0.00	45.62 5.26 0.00	46.14 5.16 0.00	45.47 5.10 0.00	49.93 5.70 0.00	53.22 5.60 0.00	44.79 4.48 0.00	56.92 5.89 0.00	57.83 5.70 0.00	50.87 4.63 0.00	42.21 3.55 0.00	53.53 5.24 0.00
ADK S GLENS___FALLS 24028	38.42 3.00 0.00	35.56 2.57 0.00	30.16 2.29 0.00	18.44 1.51 0.00	31.27 2.61 0.00	26.42 2.13 0.00	49.32 4.45 0.00	47.33 4.88 0.00	48.81 5.16 0.00	44.79 4.92 0.00	48.06 5.30 0.00	51.15 5.45 0.00	41.94 4.59 0.00	45.62 5.26 0.00	46.14 5.16 0.00	45.47 5.10 0.00	49.93 5.70 0.00	53.22 5.60 0.00	44.79 4.48 0.00	56.92 5.89 0.00	57.83 5.70 0.00	50.87 4.63 0.00	42.21 3.55 0.00	53.53 5.24 0.00
ADK_NYS___DAM 23527	38.13 2.72 0.00	35.42 2.42 0.00	29.95 2.08 0.00	18.30 1.37 0.00	30.92 2.26 0.00	26.13 1.85 0.00	48.45 3.59 0.00	46.09 3.64 0.00	47.46 3.82 0.00	43.50 3.63 0.00	46.77 4.02 0.00	49.82 4.12 0.00	40.57 3.22 0.00	44.05 3.69 0.00	44.48 3.50 0.00	43.78 3.40 0.00	47.76 3.54 0.00	50.48 2.85 0.00	42.83 2.52 0.00	54.63 3.60 0.00	56.18 4.05 0.00	49.86 3.61 0.00	42.00 3.34 0.00	53.04 4.75 0.00
AIR_PRODUCTS___DRP 24190	37.77 2.36 0.00	35.14 2.14 0.00	29.60 1.73 0.00	17.99 1.06 0.00	30.56 1.90 0.00	25.93 1.64 0.00	48.00 3.13 0.00	45.67 3.22 0.00	46.96 3.31 0.00	42.98 3.12 0.00	46.25 3.49 0.00	49.27 3.57 0.00	40.09 2.74 0.00	43.45 3.09 0.00	43.92 2.93 0.00	43.18 2.81 0.00	47.25 3.02 0.00	50.73 3.11 0.00	42.86 2.54 0.00	54.54 3.50 0.00	56.13 4.00 0.00	49.73 3.48 0.00	41.68 3.01 0.00	52.24 3.95 0.00
ALBANY___1 23571	37.82 2.41 0.00	35.18 2.19 0.00	29.64 1.77 0.00	18.01 1.08 0.00	30.60 1.94 0.00	25.96 1.68 0.00	48.07 3.20 0.00	45.75 3.30 0.00	47.03 3.39 0.00	43.06 3.19 0.00	46.33 3.57 0.00	49.35 3.65 0.00	40.19 2.84 0.00	43.53 3.16 0.00	44.00 3.01 0.00	43.26 2.88 0.00	47.34 3.11 0.00	50.82 3.20 0.00	42.93 2.62 0.00	54.63 3.60 0.00	56.22 4.09 0.00	49.80 3.56 0.00	41.72 3.06 0.00	52.31 4.02 0.00
ALBANY___2 23572	37.82 2.41 0.00	35.18 2.19 0.00	29.64 1.77 0.00	18.01 1.08 0.00	30.60 1.94 0.00	25.96 1.68 0.00	48.07 3.20 0.00	45.75 3.30 0.00	47.03 3.39 0.00	43.06 3.19 0.00	46.33 3.57 0.00	49.35 3.65 0.00	40.19 2.84 0.00	43.53 3.16 0.00	44.00 3.01 0.00	43.26 2.88 0.00	47.34 3.11 0.00	50.82 3.20 0.00	42.93 2.62 0.00	54.63 3.60 0.00	56.22 4.09 0.00	49.80 3.56 0.00	41.72 3.06 0.00	52.31 4.02 0.00
ALBANY___3 23573	37.82 2.41 0.00	35.18 2.19 0.00	29.64 1.77 0.00	18.01 1.08 0.00	30.60 1.94 0.00	25.96 1.68 0.00	48.07 3.20 0.00	45.75 3.30 0.00	47.03 3.39 0.00	43.06 3.19 0.00	46.33 3.57 0.00	49.35 3.65 0.00	40.19 2.84 0.00	43.53 3.16 0.00	44.00 3.01 0.00	43.26 2.88 0.00	47.34 3.11 0.00	50.82 3.20 0.00	42.93 2.62 0.00	54.63 3.60 0.00	56.22 4.09 0.00	49.80 3.56 0.00	41.72 3.06 0.00	52.31 4.02 0.00
ALBANY___4 23574	37.82 2.41 0.00	35.18 2.19 0.00	29.64 1.77 0.00	18.01 1.08 0.00	30.60 1.94 0.00	25.96 1.68 0.00	48.07 3.20 0.00	45.75 3.30 0.00	47.03 3.39 0.00	43.06 3.19 0.00	46.33 3.57 0.00	49.35 3.65 0.00	40.19 2.84 0.00	43.53 3.16 0.00	44.00 3.01 0.00	43.26 2.88 0.00	47.34 3.11 0.00	50.82 3.20 0.00	42.93 2.62 0.00	54.63 3.60 0.00	56.22 4.09 0.00	49.80 3.56 0.00	41.72 3.06 0.00	52.31 4.02 0.00

ALCOA_RYNLDS___DRP 24188	35.43 0.02 0.00	32.98 -0.01 0.00	27.86 -0.01 0.00	16.93 0.00 0.00	28.71 0.04 0.00	24.36 0.08 0.00	45.21 0.35 0.00	42.86 0.41 0.00	43.97 0.33 0.00	40.17 0.30 0.00	42.91 0.15 0.00	45.83 0.12 0.00	37.39 0.04 0.00	40.49 0.12 0.00	41.10 0.12 0.00	40.54 0.16 0.00	44.29 0.06 0.00	47.70 0.08 0.00	40.19 -0.12 0.00	51.01 -0.03 0.00	52.44 0.30 0.00	46.56 0.31 0.00	39.07 0.41 0.00	48.97 0.68 0.00
ALLEGHENY___COGEN 23514	36.18 0.76 0.00	33.60 0.60 0.00	28.35 0.49 0.00	17.25 0.32 0.00	29.23 0.57 0.00	24.93 0.64 0.00	46.32 1.45 0.00	43.91 1.46 0.00	45.20 1.56 0.00	41.15 1.28 0.00	44.16 1.40 0.00	47.18 1.47 0.00	38.55 1.20 0.00	41.66 1.30 0.00	42.26 1.27 0.00	41.60 1.22 0.00	45.45 1.23 0.00	49.20 1.57 0.00	41.54 1.23 0.00	52.61 1.57 0.00	53.97 1.83 0.00	47.71 1.46 0.00	39.66 1.00 0.00	49.72 1.43 0.00
AMERICAN_REF_FUEL 24010	33.32 -2.09 0.00	31.19 -1.80 0.00	26.42 -1.44 0.00	16.07 -0.86 0.00	27.11 -1.56 0.00	22.89 -1.39 0.00	42.26 -2.61 0.00	39.70 -2.75 0.00	40.90 -2.74 0.00	37.23 -2.64 0.00	39.81 -2.95 0.00	42.69 -3.01 0.00	34.99 -2.36 0.00	37.65 -2.71 0.00	38.48 -2.51 0.00	37.88 -2.49 0.00	41.42 -2.81 0.00	44.87 -2.76 0.00	38.17 -2.14 0.00	48.02 -3.01 0.00	48.76 -3.38 0.00	43.43 -2.82 0.00	36.07 -2.59 0.00	44.89 -3.40 0.00
AMERICAN___BRASS 23903	33.32 -2.09 0.00	31.19 -1.80 0.00	26.42 -1.44 0.00	16.07 -0.86 0.00	27.11 -1.56 0.00	22.89 -1.39 0.00	42.26 -2.61 0.00	39.70 -2.75 0.00	40.90 -2.74 0.00	37.23 -2.64 0.00	39.81 -2.95 0.00	42.69 -3.01 0.00	34.99 -2.36 0.00	37.65 -2.71 0.00	38.48 -2.51 0.00	37.88 -2.49 0.00	41.42 -2.81 0.00	44.87 -2.76 0.00	38.17 -2.14 0.00	48.02 -3.01 0.00	48.76 -3.38 0.00	43.43 -2.82 0.00	36.07 -2.59 0.00	44.89 -3.40 0.00
ARTHUR_KILL_GT_1 23520	38.23 2.81 0.00	35.51 2.51 0.00	29.94 2.07 0.00	18.11 1.18 0.00	30.72 2.06 0.00	26.30 2.02 0.00	48.87 4.00 0.00	50.45 4.03 -3.97	53.14 4.21 -5.28	53.54 3.77 -9.90	57.07 4.12 -10.19	57.90 4.47 -7.72	58.57 3.66 -17.56	56.40 3.93 -12.11	58.12 3.98 -13.15	53.27 3.85 -9.05	58.25 4.35 -9.67	78.54 4.66 -26.25	65.72 4.05 -21.35	56.04 5.01 0.00	56.73 4.60 0.00	50.25 4.00 0.00	41.98 3.32 0.00	51.47 3.18 0.00
ARTHUR_KILL_2 23512	38.23 2.81 0.00	35.51 2.51 0.00	29.94 2.07 0.00	18.11 1.18 0.00	30.72 2.06 0.00	26.30 2.02 0.00	48.87 4.00 0.00	50.45 4.03 -3.97	53.14 4.21 -5.28	53.54 3.77 -9.90	57.07 4.12 -10.19	57.90 4.47 -7.72	58.57 3.66 -17.56	56.40 3.93 -12.11	58.12 3.98 -13.15	53.27 3.85 -9.05	58.25 4.35 -9.67	78.54 4.66 -26.25	65.72 4.05 -21.35	56.04 5.01 0.00	56.73 4.60 0.00	50.25 4.00 0.00	41.98 3.32 0.00	51.47 3.18 0.00
ARTHUR_KILL_3 23513	38.22 2.80 0.00	35.51 2.52 0.00	29.94 2.07 0.00	18.11 1.18 0.00	30.72 2.06 0.00	26.30 2.02 0.00	48.86 4.00 0.00	50.43 4.01 -3.97	53.09 4.16 -5.28	53.48 3.71 -9.90	57.01 4.06 -10.19	57.83 4.41 -7.72	58.51 3.60 -17.56	56.35 3.87 -12.11	58.06 3.93 -13.15	53.21 3.79 -9.05	58.18 4.28 -9.67	78.55 4.67 -26.25	65.65 3.99 -21.35	55.94 4.91 0.00	56.64 4.51 0.00	50.18 3.94 0.00	41.95 3.29 0.00	51.45 3.16 0.00
ASHOKAN____ 23654	37.35 1.94 0.00	34.79 1.80 0.00	29.36 1.50 0.00	17.82 0.89 0.00	30.21 1.55 0.00	25.62 1.34 0.00	47.48 2.62 0.00	45.02 2.58 0.00	46.37 2.73 0.00	42.31 2.44 0.00	45.50 2.75 0.00	48.69 2.99 0.00	39.72 2.37 0.00	42.91 2.54 0.00	43.53 2.55 0.00	42.88 2.50 0.00	47.13 2.91 0.00	50.88 3.26 0.00	43.17 2.86 0.00	54.57 3.54 0.00	55.46 3.32 0.00	49.21 2.97 0.00	41.03 2.37 0.00	50.56 2.27 0.00
ASTORIA 5-9____ 23662	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.43 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.50 4.58 -17.56	57.37 4.90 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.52 5.65 -26.25	66.34 4.68 -21.35	138.63 6.10 -81.49	107.65 5.92 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA GT2____ 23536	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA GT3____ 23731	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA GT4____ 23727	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT2_1 24094	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT2_2 24095	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT2_3 24096	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT2_4 24097	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66

ASTORIA_GT3_1 24098	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT3_2 24099	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT3_3 24100	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT3_4 24101	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT4_1 24102	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT4_2 24103	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT4_3 24104	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT4_4 24105	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.42 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.49 4.58 -17.56	57.37 4.89 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.45 5.58 -26.25	66.23 4.56 -21.35	138.50 5.98 -81.49	107.55 5.82 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT_1 23523	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
ASTORIA_GT_10 24110	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
ASTORIA_GT_11 24225	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
ASTORIA_GT_12 24226	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
ASTORIA_GT_13 24227	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
ASTORIA_GT_5 24106	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.43 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.50 4.58 -17.56	57.37 4.90 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.52 5.65 -26.25	66.34 4.68 -21.35	138.63 6.10 -81.49	107.65 5.92 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT_7 24107	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.43 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.50 4.58 -17.56	57.37 4.90 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.52 5.65 -26.25	66.34 4.68 -21.35	138.63 6.10 -81.49	107.65 5.92 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66
ASTORIA_GT_8 24108	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.43 0.00	51.85 5.43 -3.97	54.52 5.60 -5.28	54.68 4.91 -9.90	58.32 5.37 -10.19	59.13 5.71 -7.72	59.50 4.58 -17.56	57.37 4.90 -12.11	59.14 5.01 -13.15	61.84 4.91 -16.56	69.02 5.49 -19.31	79.52 5.65 -26.25	66.34 4.68 -21.35	138.63 6.10 -81.49	107.65 5.92 -49.59	67.21 5.26 -15.70	70.37 4.28 -27.43	53.05 4.10 -0.66

ASTORIA_GT_9 24109	39.23 3.82 0.00	36.39 3.39 0.00	30.65 2.78 0.00	18.53 1.60 0.00	31.44 2.78 0.00	26.99 2.70 0.00	50.29 5.43 0.00	47.88 5.43 0.00	49.24 5.60 0.00	44.78 4.91 0.00	48.13 5.37 0.00	51.41 5.71 0.00	41.93 4.58 0.00	45.26 4.90 0.00	45.99 5.01 0.00	45.29 4.91 0.00	49.71 5.49 0.00	53.27 5.65 0.00	44.99 4.68 0.00	57.13 6.10 0.00	58.06 5.92 0.00	51.51 5.26 0.00	42.94 4.28 0.00	52.39 4.10 0.00
ASTORIA___2 24149	39.32 3.90 0.00	36.46 3.47 0.00	30.71 2.84 0.00	18.58 1.66 0.00	31.51 2.84 0.00	27.04 2.76 0.00	50.41 5.54 0.00	51.97 5.55 -3.97	54.66 5.73 -5.28	54.80 5.03 -9.90	58.45 5.50 -10.19	59.27 5.84 -7.72	59.59 4.68 -17.56	57.48 5.01 -12.11	59.26 5.12 -13.15	61.96 5.03 -16.56	69.15 5.62 -19.31	79.65 5.77 -26.25	66.44 4.77 -21.35	138.76 6.24 -81.49	107.80 6.07 -49.59	67.34 5.40 -15.70	70.47 4.38 -27.43	53.16 4.21 -0.66
ASTORIA___3 23516	39.12 3.71 0.00	36.29 3.29 0.00	30.57 2.70 0.00	18.49 1.56 0.00	31.36 2.70 0.00	26.91 2.63 0.00	50.14 5.27 0.00	51.67 5.24 -3.97	54.29 5.36 -5.28	54.43 4.66 -9.90	58.03 5.08 -10.19	58.80 5.37 -7.72	59.19 4.28 -17.56	57.06 4.59 -12.11	58.83 4.70 -13.15	54.03 4.61 -9.05	59.05 5.15 -9.67	79.15 5.27 -26.25	66.05 4.39 -21.35	56.82 5.79 0.00	57.76 5.63 0.00	51.27 5.02 0.00	42.77 4.11 0.00	52.22 3.93 0.00
ASTORIA___4 23517	38.72 3.31 0.00	35.95 2.95 0.00	30.30 2.43 0.00	18.32 1.39 0.00	31.09 2.43 0.00	26.64 2.36 0.00	49.55 4.69 0.00	51.12 4.69 -3.97	53.80 4.88 -5.28	54.11 4.34 -9.90	57.71 4.76 -10.19	58.55 5.13 -7.72	59.10 4.18 -17.56	56.93 4.45 -12.11	58.65 4.52 -13.15	61.31 4.38 -16.56	68.46 4.93 -19.31	79.19 5.31 -26.25	66.16 4.50 -21.35	138.16 5.63 -81.49	107.03 5.31 -49.59	66.59 4.64 -15.70	69.95 3.86 -27.43	52.68 3.73 -0.66
ASTORIA___5 23518	39.08 3.67 0.00	36.25 3.26 0.00	30.54 2.67 0.00	18.47 1.54 0.00	31.33 2.67 0.00	26.88 2.60 0.00	50.09 5.22 0.00	51.65 5.23 -3.97	54.29 5.37 -5.28	54.45 4.68 -9.90	58.07 5.12 -10.19	58.87 5.45 -7.72	59.26 4.35 -17.56	57.13 4.66 -12.11	58.91 4.77 -13.15	61.65 4.71 -16.56	68.76 5.23 -19.31	79.18 5.31 -26.25	66.08 4.42 -21.35	138.33 5.81 -81.49	107.38 5.65 -49.59	66.91 4.96 -15.70	70.04 3.95 -27.43	52.65 3.70 -0.66
ASTRIA 10-13____ 23663	38.75 3.34 0.00	35.98 2.98 0.00	30.32 2.45 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.60 4.73 0.00	51.16 4.74 -3.97	53.85 4.92 -5.28	54.14 4.37 -9.90	57.75 4.80 -10.19	58.60 5.17 -7.72	59.13 4.22 -17.56	56.96 4.48 -12.11	58.69 4.55 -13.15	53.83 4.41 -9.05	58.87 4.97 -9.67	79.22 5.35 -26.25	66.19 4.52 -21.35	56.70 5.67 0.00	57.48 5.35 0.00	50.92 4.68 0.00	42.55 3.89 0.00	52.04 3.75 0.00
BARRETT 1-8____GRP4 24034	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT 9-12____GRP3 24033	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_1 23704	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_10 23701	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_11 23702	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_12 23703	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_2 23705	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_3 23706	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_4 23707	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_5 23708	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00

BARRETT_IC_6 23709	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_7 23710	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_8 23711	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT_IC_9 23700	39.83 3.06 -1.36	52.72 2.84 -16.88	41.04 2.45 -10.71	29.75 1.45 -11.37	37.67 2.49 -6.51	44.80 2.34 -18.18	49.21 4.34 0.00	48.07 4.27 -1.35	53.20 4.40 -5.16	53.68 3.88 -9.94	57.23 4.20 -10.27	56.67 4.38 -6.59	53.48 3.58 -12.55	45.00 3.79 -0.84	51.23 3.86 -6.38	44.38 3.71 -0.29	58.09 4.27 -9.59	78.35 4.48 -26.25	65.51 3.84 -21.35	55.74 4.71 0.00	56.81 4.37 -0.31	50.67 3.85 -0.57	42.04 3.38 0.00	51.84 3.55 0.00
BARRETT___1 23545	39.71 2.93 -1.36	52.62 2.75 -16.88	40.97 2.38 -10.71	29.69 1.39 -11.37	37.60 2.43 -6.51	44.73 2.27 -18.18	49.08 4.21 0.00	47.92 4.13 -1.35	53.06 4.25 -5.16	53.50 3.70 -9.94	57.00 3.97 -10.27	56.37 4.08 -6.59	53.24 3.35 -12.55	44.76 3.56 -0.84	50.99 3.63 -6.38	44.15 3.48 -0.29	57.80 3.98 -9.59	77.99 4.11 -26.25	65.21 3.54 -21.35	55.36 4.33 0.00	56.43 3.99 -0.31	50.38 3.56 -0.57	41.90 3.24 0.00	51.66 3.37 0.00
BARRETT___2 23546	39.68 2.91 -1.36	52.59 2.71 -16.88	40.97 2.39 -10.71	29.70 1.40 -11.37	37.61 2.44 -6.51	44.75 2.28 -18.18	49.06 4.19 0.00	47.90 4.11 -1.35	53.04 4.23 -5.16	53.51 3.71 -9.94	57.04 4.01 -10.27	56.43 4.14 -6.59	53.30 3.41 -12.55	44.79 3.59 -0.84	51.02 3.66 -6.38	44.18 3.51 -0.29	57.83 4.02 -9.59	78.00 4.13 -26.25	65.20 3.54 -21.35	55.36 4.33 0.00	56.43 3.99 -0.31	50.36 3.54 -0.57	41.89 3.23 0.00	51.64 3.35 0.00
BEAVER RIVER___HYD 24048	36.13 0.71 0.00	33.59 0.59 0.00	28.37 0.50 0.00	17.23 0.30 0.00	29.22 0.56 0.00	24.88 0.60 0.00	46.28 1.41 0.00	43.91 1.46 0.00	45.09 1.44 0.00	41.11 1.25 0.00	44.07 1.31 0.00	47.09 1.39 0.00	38.41 1.07 0.00	41.58 1.22 0.00	42.15 1.16 0.00	41.49 1.11 0.00	45.20 0.98 0.00	48.80 1.18 0.00	41.09 0.78 0.00	52.22 1.19 0.00	53.82 1.69 0.00	47.67 1.43 0.00	39.77 1.11 0.00	50.10 1.81 0.00
BEEBEE_GT_13 23619	35.97 0.55 0.00	33.30 0.31 0.00	28.06 0.19 0.00	17.08 0.15 0.00	28.92 0.26 0.00	24.72 0.43 0.00	46.23 1.37 0.00	44.10 1.65 0.00	45.59 1.94 0.00	41.73 1.87 0.00	44.84 2.08 0.00	47.79 2.09 0.00	39.03 1.68 0.00	42.19 1.83 0.00	42.79 1.81 0.00	42.07 1.70 0.00	46.03 1.81 0.00	50.11 2.49 0.00	42.31 2.00 0.00	53.54 2.51 0.00	54.93 2.80 0.00	48.39 2.14 0.00	40.03 1.37 0.00	50.24 1.95 0.00
BETHLEHEM___STEEL 23779	33.36 -2.05 0.00	31.17 -1.82 0.00	26.42 -1.45 0.00	16.07 -0.86 0.00	27.12 -1.54 0.00	22.92 -1.37 0.00	42.31 -2.56 0.00	39.74 -2.71 0.00	40.88 -2.77 0.00	37.17 -2.69 0.00	39.74 -3.02 0.00	42.66 -3.04 0.00	34.97 -2.37 0.00	37.68 -2.68 0.00	38.50 -2.48 0.00	37.96 -2.41 0.00	41.53 -2.70 0.00	44.98 -2.64 0.00	38.28 -2.03 0.00	48.16 -2.87 0.00	48.88 -3.25 0.00	43.52 -2.72 0.00	36.12 -2.54 0.00	44.93 -3.36 0.00
BINGHAMTON___COGEN 23790	35.34 -0.08 0.00	33.02 0.03 0.00	27.91 0.04 0.00	16.92 -0.01 0.00	28.66 0.00 0.00	24.27 -0.01 0.00	44.79 -0.08 0.00	42.24 -0.21 0.00	43.40 -0.25 0.00	39.69 -0.18 0.00	42.66 -0.10 0.00	45.70 0.00 0.00	37.29 -0.06 0.00	40.17 -0.19 0.00	40.72 -0.26 0.00	40.26 -0.11 0.00	44.25 0.02 0.00	47.74 0.11 0.00	40.46 0.15 0.00	51.13 0.10 0.00	52.02 -0.11 0.00	46.15 -0.09 0.00	38.48 -0.18 0.00	47.62 -0.67 0.00
BLACK RIVER___HYD 24047	35.97 0.56 0.00	33.45 0.46 0.00	28.24 0.37 0.00	17.14 0.21 0.00	29.08 0.42 0.00	24.78 0.50 0.00	46.10 1.24 0.00	43.73 1.29 0.00	44.89 1.24 0.00	40.89 1.02 0.00	43.87 1.11 0.00	46.88 1.18 0.00	38.23 0.88 0.00	41.37 1.01 0.00	41.95 0.97 0.00	41.28 0.90 0.00	44.93 0.70 0.00	48.55 0.93 0.00	40.87 0.56 0.00	51.96 0.93 0.00	53.61 1.48 0.00	47.49 1.24 0.00	39.53 0.87 0.00	49.89 1.60 0.00
BLUE_CIRC_CHEM_DRP 24182	37.26 1.85 0.00	34.67 1.68 0.00	29.19 1.32 0.00	17.73 0.80 0.00	30.12 1.46 0.00	25.54 1.26 0.00	47.10 2.23 0.00	44.79 2.34 0.00	46.04 2.39 0.00	42.14 2.27 0.00	45.34 2.58 0.00	48.30 2.60 0.00	39.31 1.96 0.00	42.58 2.22 0.00	43.05 2.06 0.00	42.31 1.93 0.00	46.28 2.06 0.00	49.78 2.15 0.00	42.02 1.71 0.00	53.44 2.41 0.00	54.99 2.86 0.00	48.73 2.49 0.00	40.87 2.21 0.00	51.17 2.88 0.00
BOC_GAS_DRP 24189	37.29 1.88 0.00	34.71 1.71 0.00	29.24 1.37 0.00	17.76 0.84 0.00	30.17 1.51 0.00	25.58 1.30 0.00	47.28 2.41 0.00	44.94 2.49 0.00	46.22 2.58 0.00	42.33 2.46 0.00	45.54 2.78 0.00	48.51 2.81 0.00	39.50 2.15 0.00	42.77 2.41 0.00	43.25 2.26 0.00	42.52 2.14 0.00	46.49 2.27 0.00	49.92 2.30 0.00	42.15 1.84 0.00	53.63 2.60 0.00	55.24 3.11 0.00	48.92 2.68 0.00	41.07 2.41 0.00	51.52 3.23 0.00
BOWLINE___1 23526	36.94 1.53 0.00	34.40 1.41 0.00	29.04 1.17 0.00	17.59 0.66 0.00	29.82 1.16 0.00	25.41 1.12 0.00	47.09 2.22 0.00	44.64 2.20 0.00	45.84 2.20 0.00	41.83 1.96 0.00	44.94 2.18 0.00	48.12 2.42 0.00	39.33 1.98 0.00	42.53 2.17 0.00	43.22 2.23 0.00	42.52 2.15 0.00	46.69 2.47 0.00	50.41 2.79 0.00	42.83 2.52 0.00	54.02 2.99 0.00	54.63 2.50 0.00	48.41 2.17 0.00	40.35 1.69 0.00	49.69 1.40 0.00
BOWLINE___2 23595	36.94 1.53 0.00	34.40 1.41 0.00	29.04 1.17 0.00	17.59 0.66 0.00	29.82 1.16 0.00	25.40 1.12 0.00	47.09 2.22 0.00	44.64 2.19 0.00	45.84 2.20 0.00	41.83 1.96 0.00	44.94 2.18 0.00	48.11 2.41 0.00	39.33 1.98 0.00	42.53 2.16 0.00	43.22 2.23 0.00	42.52 2.15 0.00	46.69 2.47 0.00	50.41 2.78 0.00	42.82 2.51 0.00	54.01 2.98 0.00	54.63 2.50 0.00	48.41 2.17 0.00	40.34 1.68 0.00	49.69 1.40 0.00
BROOKHAVEN___DRP 24191	40.01 3.24 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.83 2.37 -18.18	48.92 4.06 0.00	47.71 3.92 -1.35	52.50 3.70 -5.16	53.00 3.19 -9.94	56.55 3.53 -10.27	56.03 3.75 -6.59	52.92 3.02 -12.55	44.39 3.19 -0.84	50.61 3.24 -6.38	43.69 3.02 -0.29	57.47 3.66 -9.59	78.01 4.13 -26.25	65.10 3.43 -21.35	55.08 4.05 0.00	56.34 3.90 -0.31	50.02 3.20 -0.57	41.51 2.85 0.00	51.66 3.37 0.00

BROOKLYN_NAVY_YARD 23515	38.09 2.68 0.00	35.37 2.38 0.00	29.83 1.96 0.00	18.05 1.12 0.00	30.61 1.94 0.00	26.21 1.93 0.00	48.69 3.82 0.00	50.27 3.84 -3.97	52.89 3.96 -5.28	53.30 3.53 -9.90	56.81 3.87 -10.19	57.63 4.21 -7.72	58.39 3.48 -17.56	56.19 3.71 -12.11	57.90 3.77 -13.15	53.04 3.61 -9.05	58.01 4.12 -9.67	78.40 4.53 -26.25	65.54 3.87 -21.35	55.75 4.72 0.00	56.45 4.32 0.00	50.01 3.76 0.00	41.88 3.22 0.00	51.39 3.10 0.00
BURROWS___LYONSDAL 23803	36.09 0.68 0.00	33.57 0.57 0.00	28.35 0.48 0.00	17.23 0.30 0.00	29.18 0.52 0.00	24.79 0.51 0.00	45.95 1.08 0.00	43.58 1.13 0.00	44.81 1.17 0.00	40.92 1.06 0.00	43.91 1.15 0.00	46.93 1.23 0.00	38.33 0.99 0.00	41.44 1.07 0.00	42.04 1.06 0.00	41.39 1.01 0.00	45.23 1.00 0.00	48.76 1.14 0.00	41.19 0.88 0.00	52.21 1.18 0.00	53.53 1.40 0.00	47.40 1.16 0.00	39.52 0.86 0.00	49.58 1.29 0.00
CALPINE BETH_PAGE_GT4 24209	39.84 3.07 -1.36	52.71 2.84 -16.88	40.96 2.38 -10.71	29.68 1.38 -11.37	37.58 2.40 -6.51	44.72 2.26 -18.18	49.05 4.18 0.00	47.92 4.12 -1.35	52.98 4.18 -5.16	53.50 3.70 -9.94	57.08 4.06 -10.27	56.62 4.33 -6.59	53.42 3.52 -12.55	44.93 3.73 -0.84	51.15 3.79 -6.38	44.29 3.62 -0.29	58.02 4.21 -9.59	78.52 4.64 -26.25	65.64 3.97 -21.35	55.87 4.83 0.00	56.96 4.52 -0.31	50.73 3.91 -0.57	41.95 3.29 0.00	51.67 3.38 0.00
CALSPAN___DRP 24200	33.36 -2.05 0.00	31.17 -1.82 0.00	26.42 -1.45 0.00	16.07 -0.86 0.00	27.12 -1.54 0.00	22.92 -1.37 0.00	42.31 -2.56 0.00	39.74 -2.71 0.00	40.88 -2.77 0.00	37.17 -2.69 0.00	39.74 -3.02 0.00	42.66 -3.04 0.00	34.97 -2.37 0.00	37.68 -2.68 0.00	38.50 -2.48 0.00	37.96 -2.41 0.00	41.53 -2.70 0.00	44.98 -2.64 0.00	38.28 -2.03 0.00	48.16 -2.87 0.00	48.88 -3.25 0.00	43.52 -2.72 0.00	36.12 -2.54 0.00	44.93 -3.36 0.00
CARR STREET_E_SYR 24060	34.75 -0.66 0.00	32.38 -0.62 0.00	27.35 -0.51 0.00	16.61 -0.32 0.00	28.09 -0.57 0.00	23.80 -0.48 0.00	43.89 -0.98 0.00	41.45 -1.00 0.00	42.66 -0.98 0.00	38.96 -0.90 0.00	41.83 -0.93 0.00	44.73 -0.98 0.00	36.59 -0.76 0.00	39.49 -0.87 0.00	40.12 -0.87 0.00	39.51 -0.86 0.00	43.23 -0.99 0.00	46.61 -1.01 0.00	39.47 -0.84 0.00	49.93 -1.10 0.00	51.00 -1.13 0.00	45.21 -1.04 0.00	37.69 -0.97 0.00	47.30 -0.99 0.00
CARTHAGE___PAPER 23857	35.97 0.56 0.00	33.45 0.46 0.00	28.24 0.37 0.00	17.14 0.21 0.00	29.08 0.42 0.00	24.78 0.50 0.00	46.10 1.24 0.00	43.73 1.29 0.00	44.89 1.24 0.00	40.89 1.02 0.00	43.87 1.11 0.00	46.88 1.18 0.00	38.23 0.88 0.00	41.37 1.01 0.00	41.95 0.97 0.00	41.28 0.90 0.00	44.93 0.70 0.00	48.55 0.93 0.00	40.87 0.56 0.00	51.96 0.93 0.00	53.61 1.48 0.00	47.49 1.24 0.00	39.53 0.87 0.00	49.89 1.60 0.00
CE_DUNWOOD___DRP 24194	37.81 2.40 0.00	35.16 2.16 0.00	29.66 1.79 0.00	17.95 1.02 0.00	30.45 1.78 0.00	26.01 1.73 0.00	48.28 3.41 0.00	47.05 3.44 -1.17	52.36 3.56 -5.16	52.94 3.17 -9.90	56.44 3.49 -10.19	56.07 3.78 -6.59	52.99 3.10 -12.55	44.52 3.32 -0.84	50.73 3.37 -6.38	43.91 3.25 -0.29	57.51 3.69 -9.59	77.91 4.04 -26.25	65.16 3.49 -21.35	55.30 4.27 0.00	56.02 3.89 0.00	49.64 3.39 0.00	41.46 2.80 0.00	50.92 2.63 0.00
CE_MILLWOOD___DRP 24193	37.60 2.19 0.00	34.97 1.97 0.00	29.50 1.63 0.00	17.87 0.94 0.00	30.28 1.62 0.00	25.87 1.58 0.00	47.98 3.11 0.00	46.75 3.13 -1.17	52.04 3.24 -5.16	52.65 2.89 -9.90	56.12 3.18 -10.19	55.74 3.45 -6.59	52.71 2.82 -12.55	44.24 3.03 -0.84	50.44 3.08 -6.38	43.63 2.96 -0.29	57.19 3.37 -9.59	77.56 3.69 -26.25	64.87 3.20 -21.35	54.94 3.91 0.00	55.67 3.53 0.00	49.33 3.09 0.00	41.22 2.56 0.00	50.62 2.33 0.00
CE_NYC2_DRP 24202	38.71 3.30 0.00	35.94 2.95 0.00	30.29 2.42 0.00	18.32 1.39 0.00	31.08 2.42 0.00	26.64 2.35 0.00	49.54 4.67 0.00	51.10 4.68 -3.97	53.79 4.86 -5.28	54.09 4.32 -9.90	57.69 4.75 -10.19	58.54 5.12 -7.72	59.09 4.18 -17.56	56.91 4.44 -12.11	58.64 4.50 -13.15	53.78 4.35 -9.05	58.81 4.91 -9.67	79.18 5.30 -26.25	66.16 4.49 -21.35	56.65 5.62 0.00	57.41 5.28 0.00	50.86 4.62 0.00	42.51 3.85 0.00	52.01 3.72 0.00
CE_NYC_DRP 24195	38.28 2.87 0.00	35.56 2.57 0.00	29.99 2.12 0.00	18.14 1.21 0.00	30.77 2.11 0.00	26.34 2.06 0.00	48.95 4.08 0.00	50.53 4.11 -3.97	53.20 4.27 -5.28	53.58 3.81 -9.90	57.11 4.16 -10.19	57.93 4.51 -7.72	58.60 3.68 -17.56	56.44 3.97 -12.11	58.16 4.02 -13.15	53.30 3.88 -9.05	58.29 4.40 -9.67	78.69 4.82 -26.25	65.79 4.12 -21.35	56.09 5.06 0.00	56.77 4.64 0.00	50.29 4.04 0.00	42.08 3.42 0.00	51.54 3.25 0.00
CH_MIDHUDSON___DRP 24192	36.99 1.58 0.00	34.43 1.43 0.00	29.06 1.19 0.00	17.61 0.69 0.00	29.87 1.21 0.00	25.42 1.13 0.00	47.12 2.25 0.00	44.73 2.28 0.00	45.97 2.33 0.00	41.93 2.07 0.00	45.08 2.32 0.00	48.21 2.51 0.00	39.38 2.03 0.00	42.60 2.24 0.00	43.22 2.23 0.00	42.52 2.15 0.00	46.70 2.47 0.00	50.29 2.67 0.00	42.67 2.36 0.00	53.94 2.91 0.00	54.76 2.63 0.00	48.61 2.36 0.00	40.62 1.96 0.00	49.95 1.66 0.00
CH_MISC_IPPS 23765	37.02 1.60 0.00	34.43 1.44 0.00	29.05 1.18 0.00	17.62 0.69 0.00	29.86 1.20 0.00	25.46 1.18 0.00	47.25 2.38 0.00	44.88 2.44 0.00	46.14 2.50 0.00	42.11 2.24 0.00	45.26 2.51 0.00	48.40 2.70 0.00	39.55 2.20 0.00	42.76 2.40 0.00	43.38 2.39 0.00	42.69 2.31 0.00	46.90 2.68 0.00	50.61 2.99 0.00	42.95 2.64 0.00	54.28 3.25 0.00	55.05 2.92 0.00	48.81 2.57 0.00	40.73 2.07 0.00	50.01 1.72 0.00
CH_RES_BVR_FALLS 23983	35.30 -0.12 0.00	32.90 -0.10 0.00	27.79 -0.08 0.00	16.89 -0.04 0.00	28.59 -0.07 0.00	24.23 -0.06 0.00	44.75 -0.12 0.00	42.29 -0.16 0.00	43.46 -0.19 0.00	39.70 -0.17 0.00	42.54 -0.22 0.00	45.45 -0.25 0.00	37.13 -0.22 0.00	40.15 -0.21 0.00	40.78 -0.20 0.00	40.19 -0.19 0.00	44.00 -0.22 0.00	47.39 -0.24 0.00	40.08 -0.23 0.00	50.77 -0.26 0.00	51.93 -0.21 0.00	46.12 -0.13 0.00	38.64 -0.02 0.00	48.32 0.03 0.00
CH_RES_NIAGARA 23895	33.13 -2.28 0.00	30.99 -2.01 0.00	26.25 -1.61 0.00	15.99 -0.94 0.00	26.90 -1.76 0.00	22.74 -1.54 0.00	41.87 -2.99 0.00	39.21 -3.24 0.00	40.39 -3.26 0.00	36.75 -3.12 0.00	39.27 -3.48 0.00	42.14 -3.56 0.00	34.62 -2.73 0.00	37.25 -3.11 0.00	38.10 -2.88 0.00	37.49 -2.89 0.00	40.94 -3.29 0.00	44.38 -3.25 0.00	37.82 -2.49 0.00	47.51 -3.52 0.00	48.28 -3.85 0.00	43.11 -3.13 0.00	35.84 -2.83 0.00	44.74 -3.55 0.00
CH_RES_SYRACUSE 23985	34.39 -1.03 0.00	32.04 -0.95 0.00	27.08 -0.78 0.00	16.45 -0.48 0.00	27.81 -0.85 0.00	23.52 -0.76 0.00	43.33 -1.54 0.00	40.90 -1.55 0.00	42.10 -1.54 0.00	38.41 -1.46 0.00	41.23 -1.53 0.00	44.11 -1.59 0.00	36.10 -1.25 0.00	38.93 -1.43 0.00	39.55 -1.44 0.00	38.91 -1.47 0.00	42.53 -1.69 0.00	45.84 -1.79 0.00	38.83 -1.48 0.00	49.09 -1.94 0.00	50.10 -2.04 0.00	44.44 -1.81 0.00	37.06 -1.60 0.00	46.45 -1.84 0.00
CORNELL____ 23752	34.96 -0.45 0.00	31.78 -1.22 0.00	26.78 -1.09 0.00	16.35 -0.58 0.00	27.56 -1.10 0.00	23.80 -0.48 0.00	44.21 -0.66 0.00	42.08 -0.36 0.00	43.39 -0.25 0.00	39.57 -0.30 0.00	42.42 -0.34 0.00	45.35 -0.35 0.00	37.14 -0.21 0.00	40.15 -0.22 0.00	40.86 -0.13 0.00	40.03 -0.35 0.00	43.90 -0.33 0.00	47.91 0.29 0.00	40.67 0.36 0.00	51.33 0.30 0.00	52.07 -0.06 0.00	45.79 -0.45 0.00	37.92 -0.74 0.00	47.11 -1.18 0.00

COXSACKIE___GT 23611	36.70 1.29 0.00	34.21 1.21 0.00	28.91 1.04 0.00	17.57 0.64 0.00	29.77 1.11 0.00	25.15 0.87 0.00	46.51 1.64 0.00	44.08 1.63 0.00	45.40 1.75 0.00	41.41 1.54 0.00	44.56 1.80 0.00	47.70 2.00 0.00	38.92 1.57 0.00	42.07 1.70 0.00	42.66 1.67 0.00	42.05 1.68 0.00	46.18 1.96 0.00	49.68 2.05 0.00	42.17 1.86 0.00	53.35 2.31 0.00	54.30 2.17 0.00	48.23 1.98 0.00	40.18 1.52 0.00	49.80 1.51 0.00
CRESCENT___HYD 24018	37.83 2.42 0.00	35.16 2.16 0.00	29.67 1.81 0.00	18.08 1.15 0.00	30.66 2.00 0.00	25.97 1.68 0.00	48.16 3.29 0.00	45.89 3.44 0.00	47.22 3.57 0.00	43.26 3.39 0.00	46.52 3.76 0.00	49.55 3.85 0.00	40.40 3.06 0.00	43.83 3.47 0.00	44.28 3.30 0.00	43.57 3.20 0.00	47.63 3.41 0.00	50.92 3.30 0.00	43.07 2.76 0.00	54.83 3.80 0.00	56.29 4.16 0.00	49.83 3.58 0.00	41.73 3.07 0.00	52.47 4.18 0.00
CRUCIBLE_METL_DRP 24180	34.39 -1.03 0.00	32.04 -0.95 0.00	27.08 -0.78 0.00	16.45 -0.48 0.00	27.81 -0.85 0.00	23.52 -0.76 0.00	43.33 -1.54 0.00	40.90 -1.55 0.00	42.10 -1.54 0.00	38.41 -1.46 0.00	41.23 -1.53 0.00	44.11 -1.59 0.00	36.10 -1.25 0.00	38.93 -1.43 0.00	39.55 -1.44 0.00	38.91 -1.47 0.00	42.53 -1.69 0.00	45.84 -1.79 0.00	38.83 -1.48 0.00	49.09 -1.94 0.00	50.10 -2.04 0.00	44.44 -1.81 0.00	37.06 -1.60 0.00	46.45 -1.84 0.00
CSC___481_PGEN 24222	39.96 3.18 -1.36	52.85 2.98 -16.88	41.04 2.46 -10.71	29.75 1.44 -11.37	37.66 2.49 -6.51	44.79 2.33 -18.18	48.81 3.94 0.00	47.60 3.80 -1.35	52.34 3.54 -5.16	52.82 3.02 -9.94	56.36 3.34 -10.27	55.83 3.54 -6.59	52.73 2.84 -12.55	44.21 3.01 -0.84	50.42 3.06 -6.38	43.51 2.84 -0.29	57.28 3.46 -9.59	77.82 3.94 -26.25	64.95 3.28 -21.35	54.88 3.85 0.00	56.13 3.69 -0.31	49.83 3.01 -0.57	41.32 2.66 0.00	51.53 3.24 0.00
DANSKAMMER___1 23586	36.64 1.23 0.00	34.08 1.09 0.00	28.75 0.88 0.00	17.44 0.52 0.00	29.56 0.90 0.00	25.21 0.93 0.00	46.75 1.88 0.00	44.40 1.95 0.00	45.64 2.00 0.00	41.65 1.78 0.00	44.77 2.01 0.00	47.88 2.18 0.00	39.13 1.78 0.00	42.30 1.94 0.00	42.92 1.94 0.00	42.22 1.85 0.00	46.39 2.16 0.00	50.06 2.43 0.00	42.47 2.16 0.00	53.66 2.63 0.00	54.42 2.29 0.00	48.26 2.01 0.00	40.30 1.64 0.00	49.48 1.19 0.00
DANSKAMMER___2 23589	36.64 1.23 0.00	34.08 1.09 0.00	28.75 0.88 0.00	17.44 0.52 0.00	29.56 0.90 0.00	25.21 0.93 0.00	46.75 1.88 0.00	44.40 1.95 0.00	45.64 2.00 0.00	41.65 1.78 0.00	44.77 2.01 0.00	47.88 2.18 0.00	39.13 1.78 0.00	42.30 1.94 0.00	42.92 1.94 0.00	42.22 1.85 0.00	46.39 2.16 0.00	50.06 2.43 0.00	42.47 2.16 0.00	53.66 2.63 0.00	54.42 2.29 0.00	48.26 2.01 0.00	40.30 1.64 0.00	49.48 1.19 0.00
DANSKAMMER___3 23590	36.64 1.23 0.00	34.08 1.09 0.00	28.75 0.88 0.00	17.44 0.52 0.00	29.56 0.90 0.00	25.21 0.93 0.00	46.75 1.88 0.00	44.40 1.95 0.00	45.64 2.00 0.00	41.65 1.78 0.00	44.77 2.01 0.00	47.88 2.18 0.00	39.13 1.78 0.00	42.30 1.94 0.00	42.92 1.94 0.00	42.22 1.85 0.00	46.39 2.16 0.00	50.06 2.43 0.00	42.47 2.16 0.00	53.66 2.63 0.00	54.42 2.29 0.00	48.26 2.01 0.00	40.30 1.64 0.00	49.48 1.19 0.00
DANSKAMMER___4 23591	36.64 1.23 0.00	34.08 1.09 0.00	28.75 0.88 0.00	17.44 0.52 0.00	29.56 0.90 0.00	25.21 0.93 0.00	46.75 1.88 0.00	44.40 1.95 0.00	45.64 2.00 0.00	41.65 1.78 0.00	44.77 2.01 0.00	47.88 2.18 0.00	39.13 1.78 0.00	42.30 1.94 0.00	42.92 1.94 0.00	42.22 1.85 0.00	46.39 2.16 0.00	50.06 2.43 0.00	42.47 2.16 0.00	53.66 2.63 0.00	54.42 2.29 0.00	48.26 2.01 0.00	40.30 1.64 0.00	49.48 1.19 0.00
DANSKAMMER___DIESEL 23592	36.64 1.23 0.00	34.08 1.09 0.00	28.75 0.88 0.00	17.44 0.52 0.00	29.56 0.90 0.00	25.21 0.93 0.00	46.75 1.88 0.00	44.40 1.95 0.00	45.64 2.00 0.00	41.65 1.78 0.00	44.77 2.01 0.00	47.88 2.18 0.00	39.13 1.78 0.00	42.30 1.94 0.00	42.92 1.94 0.00	42.22 1.85 0.00	46.39 2.16 0.00	50.06 2.43 0.00	42.47 2.16 0.00	53.66 2.63 0.00	54.42 2.29 0.00	48.26 2.01 0.00	40.30 1.64 0.00	49.48 1.19 0.00
DASHVILLE___HYD 23610	37.00 1.59 0.00	34.43 1.44 0.00	29.05 1.18 0.00	17.61 0.68 0.00	29.86 1.20 0.00	25.43 1.15 0.00	47.11 2.25 0.00	44.76 2.31 0.00	45.75 2.11 0.00	41.70 1.83 0.00	44.82 2.06 0.00	47.94 2.24 0.00	39.18 1.83 0.00	42.43 2.06 0.00	43.06 2.07 0.00	42.36 1.98 0.00	46.43 2.21 0.00	50.07 2.45 0.00	42.46 2.15 0.00	53.70 2.67 0.00	54.53 2.40 0.00	48.38 2.14 0.00	40.43 1.77 0.00	49.82 1.53 0.00
DOGLEVILLE___HYD 23807	37.90 2.49 0.00	35.21 2.22 0.00	29.78 1.91 0.00	18.12 1.19 0.00	30.71 2.04 0.00	26.09 1.81 0.00	48.52 3.65 0.00	46.18 3.73 0.00	47.60 3.95 0.00	43.47 3.60 0.00	46.79 4.03 0.00	49.96 4.26 0.00	40.69 3.34 0.00	44.20 3.83 0.00	44.76 3.77 0.00	44.04 3.66 0.00	48.54 4.32 0.00	51.89 4.27 0.00	44.16 3.85 0.00	55.74 4.71 0.00	56.32 4.19 0.00	49.88 3.64 0.00	41.62 2.96 0.00	51.31 3.02 0.00
DUNKIRK___1 23563	31.55 -3.87 0.00	29.24 -3.75 0.00	24.82 -3.05 0.00	15.08 -1.85 0.00	25.60 -3.06 0.00	21.52 -2.76 0.00	39.75 -5.11 0.00	37.41 -5.04 0.00	38.33 -5.31 0.00	34.75 -5.12 0.00	37.12 -5.64 0.00	39.91 -5.79 0.00	32.65 -4.70 0.00	35.35 -5.01 0.00	36.13 -4.86 0.00	35.77 -4.61 0.00	39.10 -5.12 0.00	42.07 -5.55 0.00	35.76 -4.55 0.00	45.08 -5.95 0.00	45.75 -6.38 0.00	40.69 -5.56 0.00	33.74 -4.92 0.00	41.84 -6.45 0.00
DUNKIRK___2 23564	31.55 -3.87 0.00	29.24 -3.75 0.00	24.82 -3.05 0.00	15.08 -1.85 0.00	25.60 -3.06 0.00	21.52 -2.76 0.00	39.75 -5.11 0.00	37.41 -5.04 0.00	38.33 -5.31 0.00	34.75 -5.12 0.00	37.12 -5.64 0.00	39.91 -5.79 0.00	32.65 -4.70 0.00	35.35 -5.01 0.00	36.13 -4.86 0.00	35.77 -4.61 0.00	39.10 -5.12 0.00	42.07 -5.55 0.00	35.76 -4.55 0.00	45.08 -5.95 0.00	45.75 -6.38 0.00	40.69 -5.56 0.00	33.74 -4.92 0.00	41.84 -6.45 0.00
DUNKIRK___3 23565	31.98 -3.44 0.00	29.74 -3.25 0.00	25.23 -2.63 0.00	15.34 -1.59 0.00	26.00 -2.67 0.00	21.88 -2.40 0.00	40.39 -4.48 0.00	37.99 -4.46 0.00	38.97 -4.68 0.00	35.35 -4.52 0.00	37.77 -4.98 0.00	40.59 -5.11 0.00	33.23 -4.11 0.00	35.92 -4.44 0.00	36.70 -4.28 0.00	36.30 -4.07 0.00	39.70 -4.53 0.00	42.78 -4.84 0.00	36.38 -3.94 0.00	45.84 -5.20 0.00	46.53 -5.60 0.00	41.39 -4.85 0.00	34.31 -4.35 0.00	42.64 -5.65 0.00
DUNKIRK___4 23566	31.98 -3.44 0.00	29.74 -3.25 0.00	25.23 -2.63 0.00	15.34 -1.59 0.00	26.00 -2.67 0.00	21.88 -2.40 0.00	40.39 -4.48 0.00	37.99 -4.46 0.00	38.97 -4.68 0.00	35.35 -4.52 0.00	37.77 -4.98 0.00	40.59 -5.11 0.00	33.23 -4.11 0.00	35.92 -4.44 0.00	36.70 -4.28 0.00	36.30 -4.07 0.00	39.70 -4.53 0.00	42.79 -4.84 0.00	36.38 -3.94 0.00	45.84 -5.20 0.00	46.53 -5.60 0.00	41.39 -4.85 0.00	34.31 -4.35 0.00	42.64 -5.65 0.00
EAST HAMPTON___GT 23717	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00

EAST RIVER___6 23660	38.32 2.90 0.00	35.59 2.60 0.00	30.01 2.14 0.00	18.15 1.22 0.00	30.79 2.13 0.00	26.38 2.09 0.00	49.03 4.16 0.00	50.63 4.21 -3.97	53.31 4.38 -5.28	53.69 3.92 -9.90	57.22 4.28 -10.19	58.08 4.66 -7.72	58.76 3.85 -17.56	56.59 4.11 -12.11	58.31 4.17 -13.15	53.45 4.02 -9.05	58.46 4.56 -9.67	78.90 5.02 -26.25	65.95 4.29 -21.35	56.28 5.25 0.00	56.94 4.81 0.00	50.43 4.18 0.00	42.18 3.52 0.00	51.64 3.35 0.00
EAST RIVER___7 23524	38.32 2.90 0.00	35.59 2.60 0.00	30.01 2.14 0.00	18.15 1.22 0.00	30.79 2.13 0.00	26.38 2.09 0.00	49.03 4.16 0.00	50.63 4.21 -3.97	53.31 4.38 -5.28	53.69 3.92 -9.90	57.22 4.28 -10.19	58.08 4.66 -7.72	58.76 3.85 -17.56	56.59 4.11 -12.11	58.31 4.17 -13.15	53.45 4.02 -9.05	58.46 4.56 -9.67	78.90 5.02 -26.25	65.95 4.29 -21.35	56.28 5.25 0.00	56.94 4.81 0.00	50.43 4.18 0.00	42.18 3.52 0.00	51.64 3.35 0.00
EAST_HAMPTON___DIESEL 23722	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
ELEC_TRO_TEK 24086	39.78 3.01 -1.36	52.64 2.77 -16.88	40.90 2.32 -10.71	29.65 1.35 -11.37	37.52 2.34 -6.51	44.67 2.21 -18.18	49.02 4.15 0.00	47.90 4.11 -1.35	53.00 4.19 -5.16	53.53 3.72 -9.94	57.10 4.08 -10.27	56.64 4.36 -6.59	53.44 3.55 -12.55	44.97 3.77 -0.84	51.19 3.83 -6.38	44.34 3.67 -0.29	58.06 4.25 -9.59	78.55 4.68 -26.25	65.67 4.01 -21.35	55.92 4.89 0.00	56.99 4.55 -0.31	50.76 3.94 -0.57	41.97 3.31 0.00	51.65 3.36 0.00
E_CANADA_CAP_HY 24051	36.41 0.99 0.00	33.86 0.87 0.00	28.50 0.63 0.00	17.32 0.39 0.00	29.30 0.64 0.00	24.93 0.64 0.00	46.21 1.34 0.00	43.78 1.33 0.00	45.27 1.62 0.00	41.52 1.65 0.00	44.42 1.66 0.00	47.35 1.65 0.00	38.75 1.40 0.00	41.61 1.25 0.00	42.19 1.20 0.00	41.61 1.23 0.00	45.39 1.17 0.00	49.39 1.77 0.00	41.39 1.08 0.00	52.47 1.44 0.00	54.47 2.34 0.00	48.02 1.78 0.00	40.12 1.46 0.00	51.23 2.94 0.00
E_CANADA_MHWK_HY 24050	37.90 2.49 0.00	35.21 2.22 0.00	29.78 1.91 0.00	18.12 1.19 0.00	30.71 2.04 0.00	26.09 1.81 0.00	48.52 3.65 0.00	46.18 3.73 0.00	47.60 3.95 0.00	43.47 3.60 0.00	46.79 4.03 0.00	49.96 4.26 0.00	40.69 3.34 0.00	44.20 3.83 0.00	44.76 3.77 0.00	44.04 3.66 0.00	48.54 4.32 0.00	51.89 4.27 0.00	44.16 3.85 0.00	55.74 4.71 0.00	56.32 4.19 0.00	49.88 3.64 0.00	41.62 2.96 0.00	51.31 3.02 0.00
E_FISHKILL___LBMP 23776	36.35 0.94 0.00	33.86 0.86 0.00	28.59 0.72 0.00	17.35 0.42 0.00	29.40 0.73 0.00	24.95 0.66 0.00	46.17 1.30 0.00	44.90 1.28 -1.17	50.12 1.32 -5.16	50.94 1.17 -9.90	54.28 1.34 -10.19	53.76 1.47 -6.59	51.11 1.21 -12.55	42.53 1.33 -0.84	48.69 1.32 -6.38	41.95 1.28 -0.29	55.32 1.50 -9.59	75.47 1.60 -26.25	63.11 1.44 -21.35	52.78 1.75 0.00	53.62 1.48 0.00	47.61 1.36 0.00	39.74 1.08 0.00	49.08 0.79 0.00
FAR ROCKAWAY___4 23548	39.53 2.76 -1.36	52.44 2.56 -16.88	40.85 2.27 -10.71	29.63 1.33 -11.37	37.49 2.31 -6.51	44.64 2.18 -18.18	48.89 4.02 0.00	47.74 3.94 -1.35	52.79 3.99 -5.16	53.25 3.44 -9.94	56.73 3.71 -10.27	56.14 3.85 -6.59	53.15 3.26 -12.55	44.75 3.55 -0.84	51.03 3.67 -6.38	44.13 3.46 -0.29	57.86 4.04 -9.59	77.98 4.10 -26.25	65.33 3.66 -21.35	55.52 4.49 0.00	56.54 4.10 -0.31	50.54 3.72 -0.57	42.02 3.36 0.00	51.59 3.30 0.00
FENNER___WINDPWR 24204	35.90 0.49 0.00	33.35 0.36 0.00	28.17 0.30 0.00	17.11 0.18 0.00	28.96 0.30 0.00	24.60 0.31 0.00	45.54 0.67 0.00	43.18 0.73 0.00	44.50 0.86 0.00	40.67 0.80 0.00	43.65 0.89 0.00	46.68 0.98 0.00	38.12 0.77 0.00	41.19 0.83 0.00	41.83 0.85 0.00	41.18 0.81 0.00	45.04 0.81 0.00	48.58 0.95 0.00	41.07 0.76 0.00	51.97 0.94 0.00	53.14 1.00 0.00	46.98 0.74 0.00	39.13 0.47 0.00	49.05 0.76 0.00
FIBERTEK___ENERGY 23856	34.39 -1.03 0.00	32.04 -0.95 0.00	27.08 -0.78 0.00	16.45 -0.48 0.00	27.81 -0.85 0.00	23.52 -0.76 0.00	43.33 -1.54 0.00	40.90 -1.55 0.00	42.10 -1.54 0.00	38.41 -1.46 0.00	41.23 -1.53 0.00	44.11 -1.59 0.00	36.10 -1.25 0.00	38.93 -1.43 0.00	39.55 -1.44 0.00	38.91 -1.47 0.00	42.53 -1.69 0.00	45.84 -1.79 0.00	38.83 -1.48 0.00	49.09 -1.94 0.00	50.10 -2.04 0.00	44.44 -1.81 0.00	37.06 -1.60 0.00	46.45 -1.84 0.00
FITZPATRICK___ 23598	33.84 -1.58 0.00	31.56 -1.44 0.00	26.67 -1.20 0.00	16.21 -0.72 0.00	27.38 -1.29 0.00	23.14 -1.14 0.00	42.56 -2.31 0.00	40.14 -2.31 0.00	41.30 -2.34 0.00	37.74 -2.13 0.00	40.51 -2.25 0.00	43.30 -2.40 0.00	35.48 -1.87 0.00	38.27 -2.09 0.00	38.88 -2.11 0.00	38.31 -2.06 0.00	41.97 -2.25 0.00	45.19 -2.43 0.00	38.29 -2.02 0.00	48.41 -2.62 0.00	49.38 -2.75 0.00	43.80 -2.44 0.00	36.65 -2.01 0.00	45.96 -2.33 0.00
FORT ORANGE___ 23900	38.37 2.95 0.00	35.66 2.67 0.00	30.00 2.13 0.00	18.19 1.26 0.00	30.96 2.29 0.00	26.38 2.10 0.00	48.92 4.05 0.00	46.59 4.14 0.00	47.17 3.52 0.00	42.62 2.75 0.00	45.84 3.08 0.00	48.83 3.13 0.00	39.77 2.42 0.00	43.05 2.69 0.00	43.52 2.53 0.00	42.75 2.37 0.00	46.83 2.61 0.00	50.50 2.88 0.00	42.65 2.33 0.00	54.20 3.17 0.00	55.62 3.49 0.00	50.62 4.38 0.00	42.50 3.84 0.00	52.91 4.62 0.00
FORT_DRUM_COGEN 23780	35.88 0.47 0.00	33.36 0.37 0.00	28.17 0.30 0.00	17.10 0.17 0.00	29.01 0.34 0.00	24.72 0.44 0.00	45.99 1.12 0.00	43.63 1.18 0.00	44.78 1.13 0.00	40.79 0.92 0.00	43.76 1.00 0.00	46.76 1.06 0.00	38.14 0.79 0.00	41.27 0.91 0.00	41.85 0.87 0.00	41.18 0.80 0.00	44.82 0.59 0.00	48.43 0.81 0.00	40.77 0.46 0.00	51.83 0.80 0.00	53.47 1.34 0.00	47.37 1.12 0.00	39.45 0.79 0.00	49.77 1.48 0.00
FPL_FAR_ROCK_GT1 24212	39.53 2.76 -1.36	52.44 2.56 -16.88	40.85 2.27 -10.71	29.63 1.33 -11.37	37.49 2.31 -6.51	44.64 2.18 -18.18	48.89 4.02 0.00	47.74 3.94 -1.35	52.79 3.99 -5.16	53.25 3.44 -9.94	56.73 3.71 -10.27	56.14 3.85 -6.59	53.15 3.26 -12.55	44.75 3.55 -0.84	51.03 3.67 -6.38	44.13 3.46 -0.29	57.86 4.04 -9.59	77.98 4.10 -26.25	65.33 3.66 -21.35	55.52 4.49 0.00	56.54 4.10 -0.31	50.54 3.72 -0.57	42.02 3.36 0.00	51.59 3.30 0.00
FRANKLIN_FALL_HYD 24054	35.56 0.14 0.00	33.06 0.07 0.00	27.92 0.05 0.00	16.96 0.03 0.00	28.79 0.13 0.00	24.49 0.20 0.00	45.54 0.68 0.00	43.29 0.84 0.00	44.42 0.77 0.00	40.58 0.71 0.00	43.38 0.63 0.00	46.24 0.54 0.00	37.69 0.34 0.00	40.83 0.47 0.00	41.40 0.41 0.00	40.82 0.44 0.00	44.64 0.42 0.00	48.10 0.48 0.00	40.57 0.26 0.00	51.57 0.54 0.00	53.00 0.86 0.00	46.98 0.74 0.00	39.30 0.64 0.00	49.26 0.97 0.00
FULTON COGEN___ 23766	34.55 -0.86 0.00	32.21 -0.78 0.00	27.21 -0.65 0.00	16.54 -0.39 0.00	27.95 -0.71 0.00	23.67 -0.61 0.00	43.62 -1.24 0.00	41.22 -1.23 0.00	42.46 -1.19 0.00	38.81 -1.06 0.00	41.64 -1.12 0.00	44.52 -1.18 0.00	36.41 -0.94 0.00	39.28 -1.08 0.00	39.89 -1.09 0.00	39.28 -1.10 0.00	42.97 -1.26 0.00	46.31 -1.32 0.00	39.19 -1.12 0.00	49.60 -1.43 0.00	50.70 -1.43 0.00	44.95 -1.29 0.00	37.53 -1.13 0.00	47.15 -1.14 0.00



G.F.CEMENT___DRP 24184	38.42 3.00 0.00	35.56 2.57 0.00	30.16 2.29 0.00	18.44 1.51 0.00	31.27 2.61 0.00	26.42 2.13 0.00	49.32 4.45 0.00	47.33 4.88 0.00	48.81 5.16 0.00	44.79 4.92 0.00	48.06 5.30 0.00	51.15 5.45 0.00	41.94 4.59 0.00	45.62 5.26 0.00	46.14 5.16 0.00	45.47 5.10 0.00	49.93 5.70 0.00	53.22 5.60 0.00	44.79 4.48 0.00	56.92 5.89 0.00	57.83 5.70 0.00	50.87 4.63 0.00	42.21 3.55 0.00	53.53 5.24 0.00
GARDENVILLE___LBMP 24039	32.17 -3.25 0.00	30.14 -2.85 0.00	25.55 -2.32 0.00	15.53 -1.40 0.00	26.19 -2.47 0.00	22.03 -2.25 0.00	40.61 -4.26 0.00	38.03 -4.42 0.00	39.16 -4.49 0.00	35.79 -4.08 0.00	38.26 -4.50 0.00	41.05 -4.65 0.00	33.60 -3.75 0.00	36.14 -4.22 0.00	36.86 -4.13 0.00	36.51 -3.87 0.00	40.00 -4.22 0.00	43.21 -4.41 0.00	36.74 -3.57 0.00	46.18 -4.85 0.00	47.01 -5.12 0.00	42.01 -4.23 0.00	34.88 -3.78 0.00	43.48 -4.81 0.00
GENERAL___MILLS 23808	33.36 -2.05 0.00	31.17 -1.82 0.00	26.42 -1.45 0.00	16.07 -0.86 0.00	27.12 -1.54 0.00	22.92 -1.37 0.00	42.31 -2.56 0.00	39.74 -2.71 0.00	40.88 -2.77 0.00	37.17 -2.69 0.00	39.74 -3.02 0.00	42.66 -3.04 0.00	34.97 -2.37 0.00	37.68 -2.68 0.00	38.50 -2.48 0.00	37.96 -2.41 0.00	41.53 -2.70 0.00	44.98 -2.64 0.00	38.28 -2.03 0.00	48.16 -2.87 0.00	48.88 -3.25 0.00	43.52 -2.72 0.00	36.12 -2.54 0.00	44.93 -3.36 0.00
GE_PLASTICS___DRP 24183	37.06 1.65 0.00	34.49 1.49 0.00	29.04 1.17 0.00	17.64 0.71 0.00	29.97 1.31 0.00	25.43 1.15 0.00	47.04 2.17 0.00	44.74 2.29 0.00	46.02 2.37 0.00	42.14 2.27 0.00	45.34 2.58 0.00	48.30 2.59 0.00	39.30 1.95 0.00	42.58 2.22 0.00	43.05 2.07 0.00	42.32 1.95 0.00	46.30 2.07 0.00	49.74 2.11 0.00	42.00 1.69 0.00	53.44 2.41 0.00	55.02 2.89 0.00	48.71 2.46 0.00	40.84 2.18 0.00	51.20 2.91 0.00
GILBOA___1 23756	37.35 1.94 0.00	34.85 1.85 0.00	29.34 1.47 0.00	17.81 0.88 0.00	30.32 1.66 0.00	25.65 1.36 0.00	47.27 2.41 0.00	44.86 2.41 0.00	46.11 2.47 0.00	42.24 2.37 0.00	45.52 2.77 0.00	48.51 2.80 0.00	39.43 2.09 0.00	42.68 2.32 0.00	43.16 2.17 0.00	42.42 2.05 0.00	46.39 2.17 0.00	49.91 2.29 0.00	42.12 1.81 0.00	53.58 2.55 0.00	55.26 3.13 0.00	48.93 2.68 0.00	41.04 2.38 0.00	51.41 3.12 0.00
GILBOA___2 23757	37.35 1.94 0.00	34.85 1.85 0.00	29.34 1.47 0.00	17.81 0.88 0.00	30.32 1.66 0.00	25.65 1.36 0.00	47.27 2.41 0.00	44.86 2.41 0.00	46.11 2.47 0.00	42.24 2.37 0.00	45.52 2.77 0.00	48.51 2.80 0.00	39.43 2.09 0.00	42.68 2.32 0.00	43.16 2.17 0.00	42.42 2.05 0.00	46.39 2.17 0.00	49.91 2.29 0.00	42.12 1.81 0.00	53.58 2.55 0.00	55.26 3.13 0.00	48.93 2.68 0.00	41.04 2.38 0.00	51.41 3.12 0.00
GILBOA___3 23758	37.35 1.94 0.00	34.85 1.85 0.00	29.34 1.47 0.00	17.81 0.88 0.00	30.32 1.66 0.00	25.65 1.36 0.00	47.27 2.41 0.00	44.86 2.41 0.00	46.11 2.47 0.00	42.24 2.37 0.00	45.52 2.77 0.00	48.51 2.80 0.00	39.43 2.09 0.00	42.68 2.32 0.00	43.16 2.17 0.00	42.42 2.05 0.00	46.39 2.17 0.00	49.91 2.29 0.00	42.12 1.81 0.00	53.58 2.55 0.00	55.26 3.13 0.00	48.93 2.68 0.00	41.04 2.38 0.00	51.41 3.12 0.00
GILBOA___4 23759	37.35 1.94 0.00	34.85 1.85 0.00	29.34 1.47 0.00	17.81 0.88 0.00	30.32 1.66 0.00	25.65 1.36 0.00	47.27 2.41 0.00	44.86 2.41 0.00	46.11 2.47 0.00	42.24 2.37 0.00	45.52 2.77 0.00	48.51 2.80 0.00	39.43 2.09 0.00	42.68 2.32 0.00	43.16 2.17 0.00	42.42 2.05 0.00	46.39 2.17 0.00	49.91 2.29 0.00	42.12 1.81 0.00	53.58 2.55 0.00	55.26 3.13 0.00	48.93 2.68 0.00	41.04 2.38 0.00	51.41 3.12 0.00
GILBOA___ 23599	37.35 1.94 0.00	34.85 1.85 0.00	29.34 1.47 0.00	17.81 0.88 0.00	30.32 1.66 0.00	25.65 1.36 0.00	47.27 2.41 0.00	44.86 2.41 0.00	46.11 2.47 0.00	42.24 2.37 0.00	45.52 2.77 0.00	48.51 2.80 0.00	39.43 2.09 0.00	42.68 2.32 0.00	43.16 2.17 0.00	42.42 2.05 0.00	46.39 2.17 0.00	49.91 2.29 0.00	42.12 1.81 0.00	53.58 2.55 0.00	55.26 3.13 0.00	48.93 2.68 0.00	41.04 2.38 0.00	51.41 3.12 0.00
GINNA___ 23603	34.25 -1.17 0.00	31.77 -1.22 0.00	26.77 -1.10 0.00	16.28 -0.65 0.00	27.56 -1.11 0.00	23.46 -0.82 0.00	43.60 -1.26 0.00	41.47 -0.98 0.00	42.82 -0.83 0.00	39.22 -0.65 0.00	42.10 -0.66 0.00	44.87 -0.83 0.00	36.65 -0.70 0.00	39.61 -0.76 0.00	40.16 -0.83 0.00	39.49 -0.89 0.00	43.17 -1.06 0.00	46.74 -0.88 0.00	39.41 -0.90 0.00	49.96 -1.07 0.00	51.39 -0.75 0.00	45.40 -0.85 0.00	37.79 -0.87 0.00	47.74 -0.55 0.00
GLEN PARK___ 23778	36.27 0.86 0.00	33.73 0.73 0.00	28.47 0.60 0.00	17.29 0.36 0.00	29.31 0.65 0.00	24.99 0.70 0.00	46.49 1.62 0.00	44.10 1.65 0.00	45.28 1.63 0.00	41.24 1.38 0.00	44.26 1.50 0.00	47.30 1.60 0.00	38.58 1.23 0.00	41.74 1.38 0.00	42.32 1.34 0.00	41.64 1.27 0.00	45.32 1.09 0.00	48.99 1.37 0.00	41.23 0.92 0.00	52.43 1.40 0.00	54.10 1.97 0.00	47.92 1.67 0.00	39.88 1.22 0.00	50.36 2.07 0.00
GLENWOOD_IC_1_G5 23712	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
GLENWOOD_IC_2_G1 23688	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
GLENWOOD_IC_3_G1 23689	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
GLENWOOD___4 23550	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
GLENWOOD___5 23614	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00

GOUDEY___7 23579	35.66 0.24 0.00	33.26 0.26 0.00	28.10 0.23 0.00	17.05 0.12 0.00	28.88 0.22 0.00	24.49 0.21 0.00	45.22 0.35 0.00	42.68 0.23 0.00	43.84 0.19 0.00	40.09 0.22 0.00	43.10 0.34 0.00	46.16 0.46 0.00	37.66 0.31 0.00	40.56 0.20 0.00	41.09 0.11 0.00	40.62 0.24 0.00	44.67 0.44 0.00	48.26 0.64 0.00	40.91 0.60 0.00	51.71 0.68 0.00	52.59 0.46 0.00	46.63 0.38 0.00	38.84 0.18 0.00	48.01 -0.28 0.00
GOUDEY___8 23580	35.55 0.13 0.00	33.11 0.11 0.00	27.97 0.10 0.00	17.01 0.08 0.00	28.76 0.10 0.00	24.39 0.11 0.00	44.99 0.12 0.00	42.45 0.01 0.00	43.62 -0.03 0.00	39.89 0.02 0.00	42.88 0.13 0.00	45.93 0.23 0.00	37.46 0.11 0.00	40.36 0.00 0.00	40.89 -0.10 0.00	40.42 0.04 0.00	44.44 0.22 0.00	48.01 0.38 0.00	40.69 0.38 0.00	51.44 0.40 0.00	52.32 0.19 0.00	46.38 0.14 0.00	38.62 -0.04 0.00	47.76 -0.53 0.00
GOWANUS_GT_1_GRP 23732	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT_2_GRP 23617	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT_3_GRP 23618	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT_4_GRP 23751	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT1_1 24077	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_2 24078	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_3 24079	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_4 24080	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_5 24084	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_6 24111	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_7 24112	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT1_8 24113	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT2_1 24114	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_2 24115	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11

GOWANUS_GT2_3 24116	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_4 24117	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_5 24118	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_6 24119	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_7 24120	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT2_8 24121	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT3_1 24122	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_2 24123	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_3 24124	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_4 24125	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_5 24126	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_6 24127	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_7 24128	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT3_8 24129	38.76 3.35 0.00	35.98 2.99 0.00	30.33 2.46 0.00	18.33 1.40 0.00	31.11 2.45 0.00	26.67 2.39 0.00	49.62 4.75 0.00	51.20 4.77 -3.97	53.91 4.98 -5.28	54.22 4.45 -9.90	58.90 4.89 -11.25	58.83 5.28 -7.85	59.25 4.31 -17.60	58.46 4.56 -13.54	58.76 4.63 -13.15	53.89 4.47 -9.05	58.92 5.03 -9.67	79.33 5.46 -26.25	66.31 4.65 -21.35	89.37 5.82 -32.52	91.44 5.45 -33.85	92.60 4.75 -41.61	90.67 3.95 -48.06	87.23 3.83 -35.11
GOWANUS_GT4_1 24130	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_2 24131	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11

GOWANUS_GT4_3 24132	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_4 24133	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_5 24134	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_6 24135	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_7 24136	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GOWANUS_GT4_8 24137	38.78 3.37 0.00	36.00 3.01 0.00	30.34 2.47 0.00	18.34 1.41 0.00	31.13 2.47 0.00	26.69 2.40 0.00	49.65 4.78 0.00	51.23 4.81 -3.97	53.94 5.01 -5.28	54.25 4.48 -9.90	58.94 4.92 -11.25	58.87 5.32 -7.85	59.28 4.34 -17.60	58.50 4.60 -13.54	58.79 4.66 -13.15	53.93 4.51 -9.05	58.97 5.07 -9.67	79.37 5.50 -26.25	66.35 4.68 -21.35	89.41 5.87 -32.52	91.48 5.50 -33.85	92.64 4.78 -41.61	90.70 3.97 -48.06	87.26 3.86 -35.11
GRAHMSVILLE___HY 23607	37.30 1.89 0.00	34.73 1.74 0.00	29.30 1.43 0.00	17.75 0.82 0.00	30.09 1.43 0.00	25.67 1.39 0.00	47.65 2.78 0.00	45.20 2.75 0.00	46.35 2.70 0.00	42.31 2.44 0.00	45.45 2.69 0.00	48.66 2.96 0.00	39.76 2.41 0.00	43.00 2.64 0.00	43.70 2.72 0.00	42.99 2.61 0.00	47.28 3.05 0.00	51.15 3.53 0.00	43.49 3.17 0.00	54.85 3.81 0.00	55.41 3.28 0.00	49.03 2.79 0.00	40.84 2.18 0.00	50.15 1.86 0.00
GREENIDGE___3 23582	32.79 -2.62 0.00	30.55 -2.44 0.00	25.83 -2.04 0.00	15.67 -1.26 0.00	26.47 -2.19 0.00	22.60 -1.69 0.00	41.73 -3.13 0.00	39.42 -3.03 0.00	40.62 -3.02 0.00	37.20 -2.66 0.00	39.88 -2.87 0.00	42.72 -2.98 0.00	34.92 -2.43 0.00	37.60 -2.76 0.00	38.18 -2.81 0.00	37.71 -2.67 0.00	41.51 -2.71 0.00	45.04 -2.58 0.00	38.19 -2.12 0.00	48.14 -2.90 0.00	48.95 -3.18 0.00	43.34 -2.90 0.00	35.97 -2.69 0.00	44.70 -3.59 0.00
GREENIDGE___4 23583	32.78 -2.64 0.00	30.54 -2.46 0.00	25.82 -2.05 0.00	15.66 -1.26 0.00	26.45 -2.21 0.00	22.58 -1.70 0.00	41.72 -3.15 0.00	39.40 -3.05 0.00	40.60 -3.05 0.00	37.18 -2.69 0.00	39.86 -2.90 0.00	42.70 -3.00 0.00	34.91 -2.44 0.00	37.59 -2.78 0.00	38.15 -2.83 0.00	37.69 -2.69 0.00	41.49 -2.73 0.00	45.02 -2.60 0.00	38.18 -2.14 0.00	48.12 -2.92 0.00	48.93 -3.20 0.00	43.32 -2.92 0.00	35.95 -2.71 0.00	44.68 -3.61 0.00
HARZA MOOSE___RIVER 24016	36.09 0.68 0.00	33.57 0.57 0.00	28.35 0.48 0.00	17.23 0.30 0.00	29.18 0.52 0.00	24.79 0.51 0.00	45.95 1.08 0.00	43.58 1.13 0.00	44.81 1.17 0.00	40.92 1.06 0.00	43.91 1.15 0.00	46.93 1.23 0.00	38.33 0.99 0.00	41.44 1.07 0.00	42.04 1.06 0.00	41.39 1.01 0.00	45.23 1.00 0.00	48.76 1.14 0.00	41.19 0.88 0.00	52.21 1.18 0.00	53.53 1.40 0.00	47.40 1.16 0.00	39.52 0.86 0.00	49.58 1.29 0.00
HEMPSTEAD___ 23647	39.78 3.01 -1.36	52.64 2.77 -16.88	40.90 2.32 -10.71	29.65 1.35 -11.37	37.52 2.34 -6.51	44.67 2.21 -18.18	49.02 4.15 0.00	47.90 4.11 -1.35	53.00 4.19 -5.16	53.53 3.72 -9.94	57.10 4.08 -10.27	56.64 4.36 -6.59	53.44 3.55 -12.55	44.97 3.77 -0.84	51.19 3.83 -6.38	44.34 3.67 -0.29	58.06 4.25 -9.59	78.55 4.68 -26.25	65.67 4.01 -21.35	55.92 4.89 0.00	56.99 4.55 -0.31	50.76 3.94 -0.57	41.97 3.31 0.00	51.65 3.36 0.00
HICKLING___1 23621	35.03 -0.39 0.00	32.72 -0.27 0.00	27.66 -0.21 0.00	16.75 -0.18 0.00	28.35 -0.31 0.00	24.12 -0.16 0.00	44.72 -0.15 0.00	42.21 -0.23 0.00	43.37 -0.27 0.00	39.69 -0.18 0.00	42.59 -0.17 0.00	45.66 -0.04 0.00	37.27 -0.07 0.00	40.13 -0.23 0.00	40.69 -0.30 0.00	40.22 -0.16 0.00	44.25 0.02 0.00	47.97 0.35 0.00	40.69 0.38 0.00	51.38 0.35 0.00	52.17 0.03 0.00	46.18 -0.07 0.00	38.30 -0.36 0.00	47.32 -0.97 0.00
HICKLING___2 23622	35.04 -0.38 0.00	32.73 -0.26 0.00	27.66 -0.21 0.00	16.76 -0.17 0.00	28.36 -0.31 0.00	24.13 -0.16 0.00	44.73 -0.14 0.00	42.23 -0.22 0.00	43.38 -0.26 0.00	39.70 -0.17 0.00	42.60 -0.15 0.00	45.67 -0.03 0.00	37.28 -0.06 0.00	40.14 -0.22 0.00	40.70 -0.29 0.00	40.23 -0.15 0.00	44.26 0.03 0.00	47.98 0.36 0.00	40.71 0.40 0.00	51.39 0.36 0.00	52.18 0.05 0.00	46.19 -0.06 0.00	38.31 -0.35 0.00	47.33 -0.97 0.00
HIGH FALLS___HY 23754	37.18 1.76 0.00	34.63 1.64 0.00	29.22 1.35 0.00	17.73 0.80 0.00	30.06 1.39 0.00	25.50 1.22 0.00	47.23 2.36 0.00	44.73 2.28 0.00	46.14 2.49 0.00	42.11 2.24 0.00	45.28 2.52 0.00	48.45 2.75 0.00	39.51 2.16 0.00	42.57 2.21 0.00	43.19 2.20 0.00	42.56 2.18 0.00	46.81 2.58 0.00	50.58 2.96 0.00	42.92 2.61 0.00	54.22 3.19 0.00	55.11 2.97 0.00	48.95 2.70 0.00	40.76 2.10 0.00	50.33 2.04 0.00
HILLBURN___GT 23639	36.73 1.31 0.00	34.20 1.21 0.00	28.88 1.01 0.00	17.51 0.58 0.00	29.65 0.99 0.00	25.25 0.97 0.00	46.77 1.90 0.00	44.35 1.90 0.00	45.64 1.99 0.00	41.64 1.77 0.00	44.72 1.96 0.00	47.89 2.19 0.00	39.16 1.81 0.00	42.32 1.96 0.00	43.01 2.02 0.00	42.33 1.95 0.00	46.44 2.21 0.00	50.10 2.48 0.00	42.54 2.22 0.00	53.65 2.62 0.00	54.30 2.17 0.00	48.15 1.91 0.00	40.19 1.52 0.00	49.50 1.21 0.00
HOLTSVIL 1-5___GRP1 24031	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00

HOLTSVIL6-10___GRP2 24032	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_1 23690	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_10 23699	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_2 23691	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_3 23692	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_4 23693	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_5 23694	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_6 23695	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_7 23696	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_8 23697	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HOLTSVILLE_IC_9 23698	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
HQ_GEN_CEDARS 23644	35.99 0.58 0.00	33.43 0.44 0.00	28.25 0.38 0.00	17.15 0.22 0.00	29.17 0.51 0.00	24.93 0.65 0.00	45.45 0.58 0.00	43.50 1.05 0.00	44.71 1.06 0.00	40.81 0.94 0.00	43.59 0.83 0.00	46.49 0.79 0.00	37.80 0.46 0.00	40.94 0.57 0.00	41.49 0.51 0.00	40.95 0.57 0.00	44.86 0.64 0.00	48.50 0.88 0.00	40.69 0.38 0.00	51.72 0.69 0.00	53.33 1.20 0.00	47.13 0.88 0.00	39.30 0.64 0.00	50.68 2.39 0.00
HQ_GEN_CHAT DC 23651	35.16 -0.25 0.00	32.73 -0.26 0.00	27.65 -0.22 0.00	16.80 -0.13 0.00	28.48 -0.19 0.00	24.14 -0.14 0.00	39.78 -0.05 6.59	42.41 -0.04 0.00	41.52 -0.05 3.71	39.75 -0.11 0.00	42.46 -0.30 0.00	45.35 -0.35 0.00	37.02 -0.33 0.00	40.06 -0.30 0.00	40.70 -0.29 0.00	40.14 -0.23 0.00	43.92 -0.31 0.00	47.35 -0.28 0.00	55.01 -0.84 4.24	56.53 -0.10 -7.50	52.02 -0.11 0.00	46.20 -0.04 0.00	38.71 0.05 0.00	48.41 0.12 0.00
HUDAV+59+74_TH_GRP 23620	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
HUDSON AVE_GT_3 23810	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
HUDSON AVE_GT_4 23540	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00

HUDSON_AVE_GT_5 23657	38.30 2.88 0.00	35.58 2.58 0.00	30.00 2.13 0.00	18.14 1.22 0.00	30.78 2.12 0.00	26.35 2.07 0.00	48.97 4.11 0.00	50.55 4.13 -3.97	53.22 4.29 -5.28	53.60 3.83 -9.90	57.14 4.19 -10.19	57.96 4.54 -7.72	58.62 3.71 -17.56	56.47 3.99 -12.11	58.18 4.05 -13.15	53.33 3.91 -9.05	58.32 4.43 -9.67	78.73 4.85 -26.25	65.81 4.15 -21.35	56.12 5.09 0.00	56.80 4.67 0.00	50.31 4.07 0.00	42.10 3.44 0.00	51.56 3.27 0.00
HUDSON_AVE_10 24168	38.09 2.68 0.00	35.37 2.38 0.00	29.83 1.96 0.00	18.05 1.12 0.00	30.61 1.94 0.00	26.21 1.93 0.00	48.69 3.82 0.00	50.27 3.84 -3.97	52.89 3.96 -5.28	53.30 3.53 -9.90	56.81 3.87 -10.19	57.63 4.21 -7.72	58.39 3.48 -17.56	56.19 3.71 -12.11	57.90 3.77 -13.15	53.04 3.61 -9.05	58.01 4.12 -9.67	78.40 4.53 -26.25	65.54 3.87 -21.35	55.75 4.72 0.00	56.45 4.32 0.00	50.01 3.76 0.00	41.88 3.22 0.00	51.39 3.10 0.00
HUNTLEY___63 23557	33.34 -2.07 0.00	31.21 -1.79 0.00	26.44 -1.43 0.00	16.08 -0.85 0.00	27.12 -1.54 0.00	22.91 -1.38 0.00	42.29 -2.58 0.00	39.73 -2.71 0.00	40.94 -2.71 0.00	37.26 -2.61 0.00	39.84 -2.92 0.00	42.72 -2.98 0.00	35.01 -2.34 0.00	37.68 -2.68 0.00	38.51 -2.47 0.00	37.91 -2.46 0.00	41.45 -2.77 0.00	44.90 -2.72 0.00	38.21 -2.11 0.00	48.06 -2.97 0.00	48.80 -3.34 0.00	43.46 -2.79 0.00	36.09 -2.57 0.00	44.92 -3.38 0.00
HUNTLEY___64 23558	33.34 -2.07 0.00	31.21 -1.79 0.00	26.44 -1.43 0.00	16.08 -0.85 0.00	27.12 -1.54 0.00	22.91 -1.38 0.00	42.29 -2.58 0.00	39.73 -2.71 0.00	40.94 -2.71 0.00	37.26 -2.61 0.00	39.84 -2.92 0.00	42.72 -2.98 0.00	35.01 -2.34 0.00	37.68 -2.68 0.00	38.51 -2.47 0.00	37.91 -2.46 0.00	41.45 -2.77 0.00	44.90 -2.72 0.00	38.21 -2.11 0.00	48.06 -2.97 0.00	48.80 -3.34 0.00	43.46 -2.79 0.00	36.09 -2.57 0.00	44.92 -3.38 0.00
HUNTLEY___65 23559	33.34 -2.07 0.00	31.21 -1.79 0.00	26.44 -1.43 0.00	16.08 -0.85 0.00	27.12 -1.54 0.00	22.91 -1.38 0.00	42.29 -2.58 0.00	39.73 -2.71 0.00	40.94 -2.71 0.00	37.26 -2.61 0.00	39.84 -2.92 0.00	42.72 -2.98 0.00	35.01 -2.34 0.00	37.68 -2.68 0.00	38.51 -2.47 0.00	37.91 -2.46 0.00	41.45 -2.77 0.00	44.90 -2.72 0.00	38.21 -2.11 0.00	48.06 -2.97 0.00	48.80 -3.34 0.00	43.46 -2.79 0.00	36.09 -2.57 0.00	44.92 -3.38 0.00
HUNTLEY___66 23560	33.34 -2.07 0.00	31.21 -1.79 0.00	26.44 -1.43 0.00	16.08 -0.85 0.00	27.12 -1.54 0.00	22.91 -1.38 0.00	42.29 -2.58 0.00	39.73 -2.71 0.00	40.94 -2.71 0.00	37.26 -2.61 0.00	39.84 -2.92 0.00	42.72 -2.98 0.00	35.01 -2.34 0.00	37.68 -2.68 0.00	38.51 -2.47 0.00	37.91 -2.46 0.00	41.45 -2.77 0.00	44.90 -2.72 0.00	38.21 -2.11 0.00	48.06 -2.97 0.00	48.80 -3.34 0.00	43.46 -2.79 0.00	36.09 -2.57 0.00	44.92 -3.38 0.00
HUNTLEY___67 23561	33.03 -2.39 0.00	30.87 -2.13 0.00	26.16 -1.71 0.00	15.91 -1.02 0.00	26.83 -1.83 0.00	22.66 -1.62 0.00	41.77 -3.09 0.00	39.17 -3.28 0.00	40.32 -3.32 0.00	36.68 -3.19 0.00	39.20 -3.56 0.00	42.07 -3.63 0.00	34.54 -2.81 0.00	37.18 -3.18 0.00	38.02 -2.97 0.00	37.44 -2.93 0.00	40.92 -3.31 0.00	44.32 -3.30 0.00	37.74 -2.57 0.00	47.45 -3.58 0.00	48.20 -3.93 0.00	42.99 -3.25 0.00	35.73 -2.93 0.00	44.52 -3.78 0.00
HUNTLEY___68 23562	33.03 -2.39 0.00	30.87 -2.13 0.00	26.16 -1.71 0.00	15.91 -1.02 0.00	26.83 -1.83 0.00	22.66 -1.62 0.00	41.77 -3.09 0.00	39.17 -3.28 0.00	40.32 -3.32 0.00	36.68 -3.19 0.00	39.20 -3.56 0.00	42.07 -3.63 0.00	34.54 -2.81 0.00	37.18 -3.18 0.00	38.02 -2.97 0.00	37.44 -2.93 0.00	40.92 -3.31 0.00	44.32 -3.30 0.00	37.74 -2.57 0.00	47.45 -3.58 0.00	48.20 -3.93 0.00	42.99 -3.25 0.00	35.73 -2.93 0.00	44.51 -3.78 0.00
INDECK___CORINTH 23802	37.52 2.11 0.00	34.75 1.76 0.00	29.58 1.71 0.00	18.11 1.19 0.00	30.72 2.06 0.00	25.85 1.56 0.00	48.28 3.41 0.00	46.27 3.83 0.00	47.66 4.01 0.00	43.68 3.81 0.00	46.92 4.17 0.00	49.96 4.26 0.00	41.12 3.77 0.00	44.74 4.38 0.00	45.23 4.25 0.00	44.56 4.19 0.00	48.95 4.73 0.00	52.04 4.41 0.00	43.77 3.46 0.00	55.62 4.59 0.00	56.28 4.15 0.00	49.48 3.24 0.00	41.12 2.46 0.00	52.35 4.06 0.00
INDECK___ILION 23567	36.50 1.08 0.00	33.97 0.98 0.00	28.71 0.84 0.00	17.45 0.52 0.00	29.56 0.89 0.00	25.06 0.78 0.00	46.43 1.56 0.00	44.03 1.59 0.00	45.32 1.68 0.00	41.41 1.54 0.00	44.48 1.73 0.00	47.53 1.83 0.00	38.79 1.44 0.00	42.00 1.64 0.00	42.60 1.62 0.00	41.94 1.57 0.00	46.06 1.84 0.00	49.45 1.83 0.00	41.95 1.64 0.00	53.05 2.02 0.00	53.95 1.82 0.00	47.82 1.57 0.00	39.91 1.25 0.00	49.65 1.36 0.00
INDECK___OLEAN 23982	35.18 -0.23 0.00	32.70 -0.29 0.00	27.69 -0.18 0.00	16.83 -0.10 0.00	28.53 -0.13 0.00	24.20 -0.08 0.00	45.10 0.23 0.00	42.70 0.25 0.00	43.92 0.27 0.00	39.90 0.03 0.00	42.67 -0.09 0.00	45.80 0.10 0.00	37.43 0.08 0.00	40.43 0.06 0.00	41.22 0.23 0.00	40.69 0.32 0.00	44.63 0.41 0.00	48.39 0.77 0.00	41.14 0.82 0.00	51.76 0.73 0.00	52.42 0.29 0.00	46.45 0.21 0.00	38.28 -0.38 0.00	47.27 -1.02 0.00
INDECK___OSWEGO 23783	34.51 -0.90 0.00	32.17 -0.82 0.00	27.18 -0.69 0.00	16.52 -0.41 0.00	27.92 -0.75 0.00	23.63 -0.65 0.00	43.56 -1.31 0.00	41.13 -1.32 0.00	42.32 -1.32 0.00	38.65 -1.22 0.00	41.48 -1.27 0.00	44.34 -1.36 0.00	36.28 -1.07 0.00	39.16 -1.21 0.00	39.77 -1.22 0.00	39.17 -1.20 0.00	42.85 -1.37 0.00	46.20 -1.43 0.00	39.09 -1.22 0.00	49.48 -1.55 0.00	50.59 -1.54 0.00	44.86 -1.38 0.00	37.48 -1.18 0.00	47.11 -1.18 0.00
INDECK___YERKES 23781	33.32 -2.09 0.00	31.19 -1.80 0.00	26.42 -1.44 0.00	16.07 -0.86 0.00	27.11 -1.56 0.00	22.89 -1.39 0.00	42.26 -2.61 0.00	39.70 -2.75 0.00	40.90 -2.74 0.00	37.23 -2.64 0.00	39.81 -2.95 0.00	42.69 -3.01 0.00	34.99 -2.36 0.00	37.65 -2.71 0.00	38.48 -2.51 0.00	37.88 -2.49 0.00	41.42 -2.81 0.00	44.87 -2.76 0.00	38.17 -2.14 0.00	48.02 -3.01 0.00	48.76 -3.38 0.00	43.43 -2.82 0.00	36.07 -2.59 0.00	44.89 -3.40 0.00
INDIAN POINT_GT_1 24139	37.58 2.17 0.00	34.95 1.95 0.00	29.48 1.61 0.00	17.86 0.93 0.00	30.26 1.60 0.00	25.85 1.57 0.00	47.95 3.08 0.00	46.73 3.11 -1.17	52.01 3.21 -5.16	52.63 2.86 -9.90	56.10 3.15 -10.19	55.71 3.42 -6.59	52.69 2.80 -12.55	44.21 3.01 -0.84	50.42 3.05 -6.38	43.60 2.94 -0.29	57.16 3.34 -9.59	77.54 3.66 -26.25	64.84 3.18 -21.35	54.91 3.88 0.00	55.63 3.49 0.00	49.30 3.05 0.00	41.17 2.50 0.00	50.59 2.30 0.00
INDIAN POINT_GT_2 23659	37.58 2.17 0.00	34.95 1.95 0.00	29.48 1.61 0.00	17.86 0.93 0.00	30.26 1.60 0.00	25.85 1.57 0.00	47.95 3.08 0.00	46.73 3.11 -1.17	52.01 3.21 -5.16	52.63 2.86 -9.90	56.10 3.15 -10.19	55.71 3.42 -6.59	52.69 2.80 -12.55	44.21 3.01 -0.84	50.42 3.05 -6.38	43.60 2.94 -0.29	57.16 3.34 -9.59	77.54 3.66 -26.25	64.84 3.18 -21.35	54.91 3.88 0.00	55.63 3.49 0.00	49.30 3.05 0.00	41.17 2.50 0.00	50.59 2.30 0.00
INDIAN POINT_GT_3 24019	37.58 2.17 0.00	34.95 1.95 0.00	29.48 1.61 0.00	17.86 0.93 0.00	30.26 1.60 0.00	25.85 1.57 0.00	47.95 3.08 0.00	46.73 3.11 -1.17	52.01 3.21 -5.16	52.63 2.86 -9.90	56.10 3.15 -10.19	55.71 3.42 -6.59	52.69 2.80 -12.55	44.21 3.01 -0.84	50.42 3.05 -6.38	43.60 2.94 -0.29	57.16 3.34 -9.59	77.54 3.66 -26.25	64.84 3.18 -21.35	54.91 3.88 0.00	55.63 3.49 0.00	49.30 3.05 0.00	41.17 2.50 0.00	50.59 2.30 0.00

INDIAN POINT___2 23530	37.63 2.22 0.00	34.99 2.00 0.00	29.52 1.65 0.00	17.88 0.95 0.00	30.31 1.65 0.00	25.89 1.61 0.00	48.02 3.15 0.00	46.79 3.17 -1.17	52.07 3.27 -5.16	52.68 2.92 -9.90	56.16 3.21 -10.19	55.77 3.48 -6.59	52.74 2.85 -12.55	44.27 3.06 -0.84	50.48 3.12 -6.38	43.66 3.00 -0.29	57.22 3.40 -9.59	77.60 3.73 -26.25	64.91 3.24 -21.35	54.99 3.96 0.00	55.70 3.56 0.00	49.36 3.12 0.00	41.27 2.61 0.00	50.69 2.40 0.00
INDIAN POINT___3 23531	37.20 1.79 0.00	34.60 1.61 0.00	29.19 1.32 0.00	17.68 0.76 0.00	29.97 1.31 0.00	25.59 1.31 0.00	47.46 2.59 0.00	46.24 2.62 -1.17	51.51 2.71 -5.16	52.17 2.40 -9.90	55.60 2.66 -10.19	55.18 2.89 -6.59	52.26 2.37 -12.55	43.75 2.55 -0.84	49.95 2.59 -6.38	43.15 2.48 -0.29	56.65 2.83 -9.59	76.98 3.10 -26.25	64.38 2.72 -21.35	54.33 3.30 0.00	55.03 2.90 0.00	48.78 2.54 0.00	40.74 2.08 0.00	50.08 1.79 0.00
INDIAN PT_GT_GRP 23687	37.58 2.17 0.00	34.95 1.95 0.00	29.48 1.61 0.00	17.86 0.93 0.00	30.26 1.60 0.00	25.85 1.57 0.00	47.95 3.08 0.00	46.73 3.11 -1.17	52.01 3.21 -5.16	52.63 2.86 -9.90	56.10 3.15 -10.19	55.71 3.42 -6.59	52.69 2.80 -12.55	44.21 3.01 -0.84	50.42 3.05 -6.38	43.60 2.94 -0.29	57.16 3.34 -9.59	77.54 3.66 -26.25	64.84 3.18 -21.35	54.91 3.88 0.00	55.63 3.49 0.00	49.30 3.05 0.00	41.17 2.50 0.00	50.59 2.30 0.00
IP CORINTH___1 23988	37.52 2.11 0.00	34.75 1.76 0.00	29.58 1.71 0.00	18.11 1.19 0.00	30.72 2.06 0.00	25.85 1.56 0.00	48.28 3.41 0.00	46.27 3.83 0.00	47.66 4.01 0.00	43.68 3.81 0.00	46.92 4.17 0.00	49.96 4.26 0.00	41.12 3.77 0.00	44.74 4.38 0.00	45.23 4.25 0.00	44.56 4.19 0.00	48.95 4.73 0.00	52.04 4.41 0.00	43.77 3.46 0.00	55.62 4.59 0.00	56.28 4.15 0.00	49.48 3.24 0.00	41.12 2.46 0.00	52.35 4.06 0.00
IP___TICONDEROGA 23804	39.14 3.73 0.00	36.22 3.23 0.00	30.64 2.77 0.00	18.68 1.75 0.00	31.74 3.08 0.00	26.85 2.57 0.00	50.04 5.17 0.00	48.18 5.73 0.00	49.75 6.10 0.00	45.61 5.74 0.00	48.92 6.16 0.00	52.09 6.39 0.00	42.68 5.34 0.00	46.45 6.09 0.00	46.93 5.94 0.00	46.25 5.88 0.00	50.84 6.62 0.00	54.06 6.43 0.00	45.31 5.00 0.00	57.82 6.78 0.00	58.96 6.83 0.00	51.88 5.63 0.00	42.97 4.31 0.00	54.55 6.26 0.00
JARVIS____ 23743	35.59 0.18 0.00	33.16 0.17 0.00	28.01 0.15 0.00	17.03 0.10 0.00	28.81 0.15 0.00	24.40 0.12 0.00	45.07 0.20 0.00	42.64 0.19 0.00	43.85 0.21 0.00	40.06 0.19 0.00	43.00 0.24 0.00	45.96 0.26 0.00	37.58 0.23 0.00	40.60 0.23 0.00	41.22 0.23 0.00	40.60 0.22 0.00	44.49 0.26 0.00	47.87 0.25 0.00	40.55 0.24 0.00	51.32 0.29 0.00	52.36 0.23 0.00	46.44 0.20 0.00	38.80 0.14 0.00	48.45 0.16 0.00
JENNISON___1 23625	37.17 1.76 0.00	34.52 1.52 0.00	29.14 1.27 0.00	17.67 0.74 0.00	29.95 1.29 0.00	25.52 1.24 0.00	47.35 2.48 0.00	44.83 2.39 0.00	46.20 2.56 0.00	42.27 2.40 0.00	45.50 2.75 0.00	48.70 3.00 0.00	39.72 2.37 0.00	42.78 2.42 0.00	43.36 2.37 0.00	42.74 2.36 0.00	46.97 2.75 0.00	50.83 3.21 0.00	43.12 2.81 0.00	54.47 3.44 0.00	55.35 3.22 0.00	48.96 2.71 0.00	40.70 2.04 0.00	50.19 1.90 0.00
JENNISON___2 23626	37.13 1.71 0.00	34.48 1.49 0.00	29.11 1.24 0.00	17.66 0.73 0.00	29.92 1.26 0.00	25.49 1.21 0.00	47.28 2.41 0.00	44.76 2.32 0.00	46.13 2.48 0.00	42.21 2.34 0.00	45.44 2.68 0.00	48.63 2.93 0.00	39.67 2.32 0.00	42.72 2.36 0.00	43.30 2.31 0.00	42.68 2.30 0.00	46.90 2.68 0.00	50.74 3.12 0.00	43.04 2.73 0.00	54.37 3.34 0.00	55.26 3.12 0.00	48.88 2.64 0.00	40.60 1.93 0.00	50.13 1.84 0.00
KEDC PORT_JEFF_GT2 24210	40.08 3.30 -1.36	52.96 3.09 -16.88	41.14 2.55 -10.71	29.79 1.49 -11.37	37.76 2.58 -6.51	44.87 2.41 -18.18	49.06 4.20 0.00	47.87 4.08 -1.35	52.71 3.91 -5.16	53.21 3.40 -9.94	56.79 3.76 -10.27	56.29 4.00 -6.59	53.11 3.22 -12.55	44.62 3.42 -0.84	50.84 3.47 -6.38	43.91 3.24 -0.29	57.62 3.80 -9.59	77.95 4.08 -26.25	65.05 3.38 -21.35	55.00 3.97 0.00	56.58 4.14 -0.31	50.25 3.43 -0.57	41.66 3.00 0.00	51.86 3.57 0.00
KEDC PORT_JEFF_GT3 24211	40.08 3.30 -1.36	52.96 3.09 -16.88	41.14 2.55 -10.71	29.79 1.49 -11.37	37.76 2.58 -6.51	44.87 2.41 -18.18	49.06 4.20 0.00	47.87 4.08 -1.35	52.71 3.91 -5.16	53.21 3.40 -9.94	56.79 3.76 -10.27	56.29 4.00 -6.59	53.11 3.22 -12.55	44.62 3.42 -0.84	50.84 3.47 -6.38	43.91 3.24 -0.29	57.62 3.80 -9.59	77.95 4.08 -26.25	65.05 3.38 -21.35	55.00 3.97 0.00	56.58 4.14 -0.31	50.25 3.43 -0.57	41.66 3.00 0.00	51.86 3.57 0.00
KEDC_GLWD_GRP 24221	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
KEDC_GLWD_GT4 24219	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
KEDC_GLWD_GT5 24220	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
KENSICO____ 23655	37.81 2.40 0.00	35.16 2.16 0.00	29.66 1.79 0.00	17.95 1.02 0.00	30.45 1.78 0.00	26.01 1.73 0.00	48.28 3.41 0.00	47.05 3.44 -1.17	52.36 3.56 -5.16	52.94 3.17 -9.90	56.44 3.49 -10.19	56.07 3.78 -6.59	52.99 3.10 -12.55	44.52 3.32 -0.84	50.73 3.37 -6.38	43.91 3.25 -0.29	57.51 3.69 -9.59	77.91 4.04 -26.25	65.16 3.49 -21.35	55.30 4.27 0.00	56.02 3.89 0.00	49.64 3.39 0.00	41.46 2.80 0.00	50.92 2.63 0.00
KIAC_JFK_AIRPORT 23541	37.86 2.44 0.00	35.13 2.14 0.00	29.62 1.75 0.00	17.92 0.99 0.00	30.40 1.74 0.00	26.05 1.77 0.00	48.36 3.49 0.00	49.91 3.49 -3.97	52.32 3.39 -5.28	52.78 3.01 -9.90	56.25 3.31 -10.19	57.07 3.65 -7.72	57.98 3.07 -17.56	55.74 3.26 -12.11	57.44 3.30 -13.15	60.06 3.12 -16.56	67.14 3.61 -19.31	77.88 4.01 -26.25	65.09 3.43 -21.35	136.65 4.12 -81.49	105.45 3.73 -49.59	65.17 3.22 -15.70	69.13 3.04 -27.43	51.90 2.95 -0.66
KINTIGH____ 23543	32.42 -2.99 0.00	30.36 -2.63 0.00	25.73 -2.14 0.00	15.63 -1.30 0.00	26.37 -2.30 0.00	22.20 -2.08 0.00	40.91 -3.95 0.00	38.33 -4.12 0.00	39.48 -4.17 0.00	36.09 -3.78 0.00	38.59 -4.17 0.00	41.39 -4.31 0.00	33.89 -3.46 0.00	36.45 -3.92 0.00	37.17 -3.82 0.00	36.79 -3.59 0.00	40.32 -3.91 0.00	43.57 -4.06 0.00	37.04 -3.27 0.00	46.57 -4.46 0.00	47.42 -4.71 0.00	42.35 -3.89 0.00	35.20 -3.46 0.00	43.87 -4.42 0.00

LEDERLE____ 23769	36.95 1.54 0.00	34.40 1.40 0.00	29.04 1.17 0.00	17.59 0.66 0.00	29.81 1.15 0.00	25.42 1.14 0.00	47.14 2.27 0.00	44.73 2.28 0.00	45.96 2.31 0.00	41.95 2.08 0.00	45.06 2.31 0.00	48.25 2.55 0.00	39.45 2.10 0.00	42.64 2.27 0.00	43.33 2.34 0.00	42.63 2.26 0.00	46.82 2.59 0.00	50.58 2.96 0.00	42.95 2.64 0.00	54.16 3.13 0.00	54.76 2.63 0.00	48.53 2.28 0.00	40.50 1.84 0.00	49.80 1.51 0.00
LINDEN COGEN____ 23786	38.17 2.76 0.00	35.47 2.47 0.00	29.91 2.04 0.00	18.09 1.17 0.00	30.69 2.03 0.00	26.27 1.99 0.00	48.80 3.93 0.00	50.36 3.93 -3.97	53.01 4.08 -5.28	53.41 3.64 -9.90	56.93 3.99 -10.19	57.74 4.32 -7.72	58.45 3.54 -17.56	56.27 3.79 -12.11	57.99 3.85 -13.15	53.14 3.71 -9.05	58.09 4.20 -9.67	78.46 4.59 -26.25	65.58 3.92 -21.35	55.85 4.82 0.00	56.54 4.41 0.00	50.10 3.86 0.00	41.91 3.25 0.00	51.39 3.10 0.00
LIPA_MISC_IPP 23656	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
LITTLE FALLS____HYD 24013	37.90 2.49 0.00	35.21 2.22 0.00	29.78 1.91 0.00	18.12 1.19 0.00	30.71 2.04 0.00	26.09 1.81 0.00	48.52 3.65 0.00	46.18 3.73 0.00	47.60 3.95 0.00	43.47 3.60 0.00	46.79 4.03 0.00	49.96 4.26 0.00	40.69 3.34 0.00	44.20 3.83 0.00	44.76 3.77 0.00	44.04 3.66 0.00	48.54 4.32 0.00	51.89 4.27 0.00	44.16 3.85 0.00	55.74 4.71 0.00	56.32 4.19 0.00	49.88 3.64 0.00	41.62 2.96 0.00	51.31 3.02 0.00
LONG_LAKE_PHOENIX 24014	34.58 -0.84 0.00	32.23 -0.76 0.00	27.23 -0.63 0.00	16.55 -0.38 0.00	27.97 -0.69 0.00	23.69 -0.60 0.00	43.66 -1.21 0.00	41.24 -1.20 0.00	42.49 -1.16 0.00	38.83 -1.04 0.00	41.67 -1.09 0.00	44.55 -1.15 0.00	36.46 -0.89 0.00	39.31 -1.05 0.00	39.92 -1.06 0.00	39.31 -1.07 0.00	43.00 -1.22 0.00	46.34 -1.28 0.00	39.22 -1.09 0.00	49.64 -1.39 0.00	50.74 -1.39 0.00	44.98 -1.26 0.00	37.55 -1.11 0.00	47.18 -1.11 0.00
LOVETT____3 23632	36.91 1.49 0.00	34.38 1.39 0.00	29.01 1.14 0.00	17.58 0.65 0.00	29.79 1.13 0.00	25.39 1.11 0.00	47.06 2.20 0.00	44.58 2.14 0.00	45.64 1.99 0.00	41.64 1.78 0.00	44.74 1.98 0.00	47.89 2.19 0.00	39.16 1.81 0.00	42.34 1.98 0.00	43.02 2.04 0.00	42.31 1.93 0.00	46.49 2.27 0.00	50.21 2.59 0.00	42.67 2.36 0.00	53.83 2.80 0.00	54.42 2.29 0.00	48.21 1.96 0.00	40.20 1.54 0.00	49.48 1.19 0.00
LOVETT____4 23642	36.89 1.47 0.00	34.36 1.37 0.00	29.00 1.13 0.00	17.57 0.64 0.00	29.78 1.12 0.00	25.38 1.10 0.00	47.04 2.17 0.00	44.56 2.11 0.00	45.61 1.96 0.00	41.61 1.75 0.00	44.70 1.95 0.00	47.86 2.16 0.00	39.13 1.79 0.00	42.31 1.95 0.00	42.99 2.01 0.00	42.28 1.91 0.00	46.46 2.24 0.00	50.17 2.55 0.00	42.64 2.33 0.00	53.79 2.76 0.00	54.38 2.24 0.00	48.17 1.93 0.00	40.18 1.52 0.00	49.46 1.17 0.00
LOVETT____5 23593	36.92 1.50 0.00	34.39 1.39 0.00	29.02 1.15 0.00	17.58 0.65 0.00	29.80 1.14 0.00	25.40 1.12 0.00	47.08 2.21 0.00	44.60 2.15 0.00	45.66 2.01 0.00	41.66 1.79 0.00	44.76 2.00 0.00	47.91 2.21 0.00	39.18 1.83 0.00	42.36 1.99 0.00	43.04 2.06 0.00	42.33 1.96 0.00	46.52 2.29 0.00	50.23 2.61 0.00	42.69 2.38 0.00	53.85 2.82 0.00	54.44 2.31 0.00	48.23 1.99 0.00	40.21 1.55 0.00	49.51 1.22 0.00
LOWER RAQUET____HYD 24057	35.16 -0.26 0.00	32.69 -0.30 0.00	27.64 -0.23 0.00	16.79 -0.14 0.00	28.55 -0.11 0.00	24.29 0.00 0.00	45.11 0.24 0.00	42.83 0.39 0.00	43.92 0.28 0.00	40.16 0.29 0.00	42.97 0.21 0.00	45.88 0.18 0.00	37.40 0.05 0.00	40.64 0.28 0.00	41.10 0.11 0.00	40.52 0.14 0.00	44.19 -0.04 0.00	47.62 0.00 0.00	40.04 -0.27 0.00	50.92 -0.12 0.00	52.53 0.39 0.00	46.60 0.35 0.00	39.06 0.40 0.00	49.19 0.90 0.00
LOWER____HUDSON 24059	37.83 2.42 0.00	35.16 2.16 0.00	29.67 1.81 0.00	18.08 1.15 0.00	30.66 2.00 0.00	25.97 1.68 0.00	48.16 3.29 0.00	45.89 3.44 0.00	47.22 3.57 0.00	43.26 3.39 0.00	46.52 3.76 0.00	49.55 3.85 0.00	40.40 3.06 0.00	43.83 3.47 0.00	44.28 3.30 0.00	43.57 3.20 0.00	47.63 3.41 0.00	50.92 3.30 0.00	43.07 2.76 0.00	54.83 3.80 0.00	56.29 4.16 0.00	49.83 3.58 0.00	41.73 3.07 0.00	52.47 4.18 0.00
MG INDUSTRY____DRP 24185	37.26 1.85 0.00	34.67 1.68 0.00	29.19 1.32 0.00	17.73 0.80 0.00	30.12 1.46 0.00	25.54 1.26 0.00	47.10 2.23 0.00	44.79 2.34 0.00	46.04 2.39 0.00	42.14 2.27 0.00	45.34 2.58 0.00	48.30 2.60 0.00	39.31 1.96 0.00	42.58 2.22 0.00	43.05 2.06 0.00	42.31 1.93 0.00	46.28 2.06 0.00	49.78 2.15 0.00	42.02 1.71 0.00	53.44 2.41 0.00	54.99 2.86 0.00	48.73 2.49 0.00	40.87 2.21 0.00	51.17 2.88 0.00
MILLIKEN____1 23584	34.07 -1.35 0.00	30.63 -2.36 0.00	25.80 -2.07 0.00	15.80 -1.13 0.00	26.57 -2.09 0.00	23.07 -1.21 0.00	42.74 -2.12 0.00	40.71 -1.74 0.00	41.97 -1.67 0.00	38.19 -1.68 0.00	40.91 -1.85 0.00	43.71 -1.99 0.00	35.86 -1.49 0.00	38.79 -1.57 0.00	39.53 -1.45 0.00	38.63 -1.75 0.00	42.30 -1.92 0.00	46.21 -1.42 0.00	39.24 -1.07 0.00	49.55 -1.49 0.00	50.25 -1.88 0.00	44.15 -2.10 0.00	36.58 -2.08 0.00	45.52 -2.77 0.00
MILLIKEN____2 23585	34.02 -1.39 0.00	30.62 -2.38 0.00	25.79 -2.08 0.00	15.78 -1.15 0.00	26.56 -2.10 0.00	23.05 -1.23 0.00	42.72 -2.15 0.00	40.70 -1.75 0.00	41.96 -1.69 0.00	38.18 -1.69 0.00	40.90 -1.86 0.00	43.70 -2.00 0.00	35.85 -1.50 0.00	38.78 -1.58 0.00	39.52 -1.46 0.00	38.61 -1.76 0.00	42.29 -1.93 0.00	46.19 -1.43 0.00	39.23 -1.08 0.00	49.53 -1.50 0.00	50.24 -1.89 0.00	44.13 -2.11 0.00	36.54 -2.12 0.00	45.49 -2.80 0.00
MILLIKEN____DIESEL 23629	34.02 -1.39 0.00	30.62 -2.38 0.00	25.79 -2.08 0.00	15.78 -1.15 0.00	26.56 -2.10 0.00	23.05 -1.23 0.00	42.72 -2.15 0.00	40.70 -1.75 0.00	41.96 -1.69 0.00	38.18 -1.69 0.00	40.90 -1.86 0.00	43.70 -2.00 0.00	35.85 -1.50 0.00	38.78 -1.58 0.00	39.52 -1.46 0.00	38.61 -1.76 0.00	42.29 -1.93 0.00	46.19 -1.43 0.00	39.23 -1.08 0.00	49.53 -1.50 0.00	50.24 -1.89 0.00	44.13 -2.11 0.00	36.54 -2.12 0.00	45.49 -2.80 0.00
MODEL_CITY_ENERGY 24167	33.32 -2.10 0.00	31.13 -1.86 0.00	26.36 -1.51 0.00	16.04 -0.89 0.00	27.02 -1.64 0.00	22.85 -1.44 0.00	42.11 -2.76 0.00	39.52 -2.93 0.00	40.71 -2.93 0.00	37.07 -2.80 0.00	39.63 -3.13 0.00	42.52 -3.18 0.00	34.90 -2.45 0.00	37.56 -2.80 0.00	38.40 -2.59 0.00	37.78 -2.59 0.00	41.28 -2.94 0.00	44.71 -2.91 0.00	38.06 -2.25 0.00	47.88 -3.15 0.00	48.68 -3.46 0.00	43.42 -2.83 0.00	36.12 -2.54 0.00	45.02 -3.27 0.00
MOHAWK_PAPER____DRP 24187	38.01 2.60 0.00	35.35 2.36 0.00	29.79 1.92 0.00	18.12 1.19 0.00	30.76 2.10 0.00	26.09 1.81 0.00	48.36 3.50 0.00	46.04 3.59 0.00	47.36 3.72 0.00	43.37 3.50 0.00	46.66 3.90 0.00	49.70 4.00 0.00	40.45 3.10 0.00	43.84 3.48 0.00	44.31 3.33 0.00	43.58 3.20 0.00	47.69 3.47 0.00	51.16 3.54 0.00	43.23 2.92 0.00	55.01 3.98 0.00	56.61 4.48 0.00	50.11 3.86 0.00	42.00 3.34 0.00	52.68 4.39 0.00



MONGAUP___HYD 23641	36.45 1.03 0.00	33.95 0.96 0.00	28.68 0.81 0.00	17.38 0.45 0.00	29.45 0.79 0.00	25.04 0.76 0.00	46.35 1.48 0.00	43.93 1.48 0.00	45.22 1.58 0.00	41.25 1.38 0.00	44.31 1.55 0.00	47.44 1.74 0.00	38.79 1.45 0.00	41.93 1.57 0.00	42.60 1.61 0.00	41.93 1.55 0.00	45.99 1.76 0.00	49.57 1.94 0.00	42.06 1.75 0.00	53.07 2.03 0.00	53.76 1.63 0.00	47.71 1.46 0.00	39.83 1.17 0.00	49.14 0.85 0.00
MONTAUK___DIESEL 23721	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
N SALMON___HYD 24042	35.17 -0.24 0.00	32.76 -0.23 0.00	27.67 -0.20 0.00	16.80 -0.13 0.00	28.44 -0.22 0.00	24.13 -0.15 0.00	44.64 -0.23 0.00	42.14 -0.31 0.00	43.33 -0.31 0.00	39.47 -0.40 0.00	42.36 -0.40 0.00	45.28 -0.42 0.00	37.00 -0.35 0.00	39.97 -0.40 0.00	40.57 -0.41 0.00	39.95 -0.43 0.00	43.63 -0.59 0.00	47.17 -0.46 0.00	39.84 -0.47 0.00	50.51 -0.53 0.00	51.80 -0.33 0.00	45.99 -0.26 0.00	38.36 -0.30 0.00	48.29 0.00 0.00
N.E._GEN_SANDY PD 24062	37.26 1.84 0.00	34.65 1.66 0.00	29.23 1.36 0.00	17.75 0.82 0.00	30.14 1.48 0.00	25.55 1.27 0.00	42.15 2.32 6.59	44.97 2.53 0.00	44.61 2.67 3.34	42.32 2.45 0.00	45.50 2.74 0.00	48.55 2.84 0.00	39.60 2.25 0.00	42.90 2.53 0.00	43.21 2.23 0.00	42.48 2.11 0.00	46.51 2.29 0.00	49.92 2.30 0.00	63.66 3.79 0.22	59.43 2.80 -7.50	55.20 3.07 0.00	48.91 2.66 0.00	40.93 2.27 0.00	51.08 2.78 0.00
NARROWS_GT1_1 24228	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_2 24229	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_3 24230	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_4 24231	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_5 24232	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_6 24233	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_7 24234	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_8 24235	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT1_GRP 23726	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_1 24236	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_2 24237	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_3 24238	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11

NARROWS_GT2_4 24239	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_5 24240	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_6 24241	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_7 24242	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_8 24243	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NARROWS_GT2_GRP 23741	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.51 4.61 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.92 5.03 -9.67	79.32 5.45 -26.25	66.36 4.69 -21.35	89.43 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NEG CAPITAL___MECHNVIL 23645	37.83 2.42 0.00	35.16 2.16 0.00	29.67 1.81 0.00	18.08 1.15 0.00	30.66 2.00 0.00	25.97 1.68 0.00	48.16 3.29 0.00	45.89 3.44 0.00	47.22 3.57 0.00	43.26 3.39 0.00	46.52 3.76 0.00	49.55 3.85 0.00	40.40 3.06 0.00	43.83 3.47 0.00	44.28 3.30 0.00	43.57 3.20 0.00	47.63 3.41 0.00	50.92 3.30 0.00	43.07 2.76 0.00	54.83 3.80 0.00	56.29 4.16 0.00	49.83 3.58 0.00	41.73 3.07 0.00	52.47 4.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.43 0.01 0.00	32.20 -0.79 0.00	27.14 -0.73 0.00	16.53 -0.40 0.00	27.98 -0.68 0.00	24.10 -0.18 0.00	44.94 0.08 0.00	42.94 0.49 0.00	44.24 0.60 0.00	37.36 -2.51 0.00	39.73 -3.03 0.00	42.49 -3.21 0.00	35.18 -2.17 0.00	38.19 -2.17 0.00	39.54 -1.44 0.00	38.40 -1.98 0.00	41.47 -2.76 0.00	45.54 -2.09 0.00	38.81 -1.50 0.00	48.86 -2.17 0.00	49.55 -2.58 0.00	43.58 -2.67 0.00	36.09 -2.57 0.00	45.25 -3.04 0.00
NEG CENTRAL___DRP 24199	33.89 -1.52 0.00	31.61 -1.38 0.00	26.70 -1.17 0.00	16.20 -0.73 0.00	27.32 -1.34 0.00	23.21 -1.07 0.00	42.86 -2.00 0.00	40.52 -1.92 0.00	41.82 -1.82 0.00	38.32 -1.54 0.00	41.10 -1.66 0.00	43.94 -1.76 0.00	35.91 -1.44 0.00	38.71 -1.65 0.00	39.25 -1.73 0.00	38.80 -1.58 0.00	42.73 -1.49 0.00	46.17 -1.46 0.00	39.07 -1.24 0.00	49.28 -1.76 0.00	50.28 -1.86 0.00	44.55 -1.69 0.00	37.14 -1.52 0.00	46.48 -1.81 0.00
NEG CENTRAL___INDECK 23768	33.65 -1.76 0.00	31.46 -1.53 0.00	26.61 -1.26 0.00	16.14 -0.79 0.00	27.25 -1.41 0.00	23.07 -1.21 0.00	42.77 -2.09 0.00	40.31 -2.14 0.00	41.55 -2.10 0.00	38.10 -1.76 0.00	40.80 -1.96 0.00	43.70 -2.00 0.00	35.72 -1.63 0.00	38.41 -1.95 0.00	39.05 -1.94 0.00	38.62 -1.76 0.00	42.47 -1.76 0.00	46.09 -1.53 0.00	39.15 -1.16 0.00	49.30 -1.73 0.00	50.13 -2.00 0.00	44.53 -1.71 0.00	36.90 -1.76 0.00	45.89 -2.40 0.00
NEG CENTRAL___SENECA 23627	35.41 0.00 0.00	32.99 0.00 0.00	27.87 0.00 0.00	16.93 0.00 0.00	28.66 0.00 0.00	24.28 0.00 0.00	44.87 0.00 0.00	42.45 0.00 0.00	43.64 0.00 0.00	39.87 0.00 0.00	42.76 0.00 0.00	45.70 0.00 0.00	37.35 0.00 0.00	40.36 0.00 0.00	40.99 0.00 0.00	40.38 0.00 0.00	44.22 0.00 0.00	47.62 0.00 0.00	40.31 0.00 0.00	51.03 0.00 0.00	52.13 0.00 0.00	46.25 0.00 0.00	38.66 0.00 0.00	48.29 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	35.52 0.11 0.00	32.29 -0.70 0.00	27.18 -0.69 0.00	16.59 -0.34 0.00	28.05 -0.62 0.00	24.19 -0.09 0.00	45.04 0.18 0.00	43.04 0.59 0.00	44.32 0.67 0.00	40.08 0.21 0.00	42.83 0.08 0.00	45.72 0.02 0.00	37.65 0.30 0.00	40.85 0.49 0.00	41.82 0.84 0.00	40.63 0.25 0.00	44.27 0.04 0.00	48.41 0.79 0.00	41.15 0.84 0.00	51.98 0.95 0.00	52.74 0.61 0.00	46.28 0.04 0.00	38.42 -0.24 0.00	48.06 -0.23 0.00
NEG MILLWOOD___DRP 24198	37.26 1.85 0.00	34.66 1.67 0.00	29.25 1.38 0.00	17.72 0.79 0.00	30.04 1.37 0.00	25.60 1.32 0.00	47.45 2.58 0.00	46.23 2.61 -1.17	51.52 2.72 -5.16	52.22 2.45 -9.90	55.66 2.72 -10.19	55.25 2.97 -6.59	52.32 2.43 -12.55	43.83 2.63 -0.84	50.02 2.66 -6.38	43.22 2.55 -0.29	56.72 2.91 -9.59	77.02 3.14 -26.25	64.39 2.72 -21.35	54.34 3.31 0.00	55.10 2.97 0.00	48.85 2.61 0.00	40.80 2.14 0.00	50.22 1.93 0.00
NEG NORTH_FLCN_SEA 23793	37.40 1.98 0.00	34.40 1.40 0.00	28.99 1.12 0.00	17.61 0.68 0.00	29.80 1.13 0.00	25.60 1.31 0.00	47.70 2.83 0.00	45.38 2.93 0.00	46.84 3.19 0.00	42.79 2.92 0.00	46.01 3.25 0.00	49.20 3.50 0.00	40.16 2.81 0.00	43.30 2.93 0.00	43.92 2.93 0.00	43.17 2.80 0.00	47.48 3.26 0.00	51.70 4.08 0.00	43.90 3.59 0.00	55.43 4.39 0.00	56.21 4.08 0.00	49.50 3.26 0.00	40.95 2.29 0.00	50.53 2.24 0.00
NEG NORTH_KES_CHATEGAY 23792	35.10 -0.32 0.00	32.64 -0.35 0.00	27.55 -0.31 0.00	16.75 -0.18 0.00	28.40 -0.26 0.00	24.13 -0.15 0.00	44.86 -0.01 0.00	42.62 0.17 0.00	43.74 0.09 0.00	39.96 0.09 0.00	42.69 -0.07 0.00	45.47 -0.23 0.00	37.07 -0.28 0.00	40.14 -0.22 0.00	40.73 -0.25 0.00	40.16 -0.21 0.00	43.99 -0.23 0.00	47.39 -0.24 0.00	40.01 -0.30 0.00	50.83 -0.20 0.00	52.16 0.02 0.00	46.24 0.00 0.00	38.66 0.00 0.00	48.44 0.15 0.00
NEG NORTH___ALICE_FALLS 23915	35.26 -0.15 0.00	32.77 -0.22 0.00	27.65 -0.22 0.00	16.79 -0.14 0.00	28.52 -0.15 0.00	24.28 0.00 0.00	45.22 0.36 0.00	43.07 0.63 0.00	44.22 0.57 0.00	40.39 0.52 0.00	43.19 0.43 0.00	45.89 0.19 0.00	37.37 0.02 0.00	40.49 0.13 0.00	41.04 0.05 0.00	40.45 0.07 0.00	44.31 0.08 0.00	47.67 0.04 0.00	40.26 -0.05 0.00	51.22 0.18 0.00	52.54 0.41 0.00	46.51 0.27 0.00	38.82 0.16 0.00	48.81 0.52 0.00

NEG NORTH___LWR_SARANAC 23913	35.26 -0.15 0.00	32.77 -0.22 0.00	27.65 -0.22 0.00	16.79 -0.14 0.00	28.52 -0.15 0.00	24.28 0.00 0.00	45.22 0.36 0.00	43.07 0.63 0.00	44.22 0.57 0.00	40.39 0.52 0.00	43.19 0.43 0.00	45.89 0.19 0.00	37.37 0.02 0.00	40.49 0.13 0.00	41.04 0.05 0.00	40.45 0.07 0.00	44.31 0.08 0.00	47.67 0.04 0.00	40.26 -0.05 0.00	51.22 0.18 0.00	52.54 0.41 0.00	46.51 0.27 0.00	38.82 0.16 0.00	48.81 0.52 0.00
NEG NORTH___PLATTSBURG 23628	34.87 -0.55 0.00	32.40 -0.59 0.00	27.34 -0.53 0.00	16.61 -0.32 0.00	28.19 -0.47 0.00	24.00 -0.28 0.00	44.66 -0.20 0.00	42.53 0.08 0.00	43.66 0.02 0.00	39.88 0.01 0.00	42.64 -0.12 0.00	45.29 -0.41 0.00	36.90 -0.45 0.00	39.96 -0.40 0.00	40.51 -0.48 0.00	39.93 -0.45 0.00	43.77 -0.45 0.00	47.07 -0.56 0.00	39.79 -0.52 0.00	50.59 -0.44 0.00	51.83 -0.30 0.00	45.89 -0.35 0.00	38.31 -0.35 0.00	48.13 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	32.37 -3.05 0.00	30.32 -2.67 0.00	25.69 -2.18 0.00	15.61 -1.32 0.00	26.30 -2.36 0.00	22.17 -2.12 0.00	40.85 -4.02 0.00	38.23 -4.22 0.00	39.40 -4.25 0.00	36.02 -3.85 0.00	38.51 -4.24 0.00	41.29 -4.41 0.00	33.83 -3.52 0.00	36.34 -4.02 0.00	37.08 -3.91 0.00	36.68 -3.69 0.00	40.21 -4.02 0.00	43.46 -4.16 0.00	36.97 -3.34 0.00	46.49 -4.54 0.00	47.33 -4.80 0.00	42.30 -3.94 0.00	35.16 -3.50 0.00	43.86 -4.43 0.00
NEG WEST___LANCASTR 23811	32.11 -3.30 0.00	30.14 -2.86 0.00	25.59 -2.28 0.00	15.53 -1.40 0.00	26.21 -2.46 0.00	22.03 -2.25 0.00	40.57 -4.30 0.00	37.99 -4.46 0.00	39.02 -4.63 0.00	35.66 -4.21 0.00	38.14 -4.62 0.00	40.95 -4.75 0.00	33.49 -3.85 0.00	36.03 -4.33 0.00	36.69 -4.29 0.00	36.42 -3.95 0.00	39.94 -4.29 0.00	43.08 -4.54 0.00	36.59 -3.73 0.00	46.06 -4.98 0.00	46.81 -5.32 0.00	41.75 -4.49 0.00	34.72 -3.94 0.00	43.19 -5.10 0.00
NEG_PENN_ALLEGHNY 23528	35.34 -0.08 0.00	33.02 0.03 0.00	27.91 0.04 0.00	16.92 -0.01 0.00	28.66 0.00 0.00	24.27 -0.01 0.00	44.79 -0.08 0.00	42.24 -0.21 0.00	43.40 -0.25 0.00	39.69 -0.18 0.00	42.66 -0.10 0.00	45.70 0.00 0.00	37.29 -0.06 0.00	40.17 -0.19 0.00	40.72 -0.26 0.00	40.26 -0.11 0.00	44.25 0.02 0.00	47.74 0.11 0.00	40.46 0.15 0.00	51.13 0.10 0.00	52.02 -0.11 0.00	46.15 -0.09 0.00	38.48 -0.18 0.00	47.62 -0.67 0.00
NEG___GEN_MONROE 24207	36.33 0.91 0.00	33.72 0.73 0.00	28.37 0.50 0.00	17.20 0.27 0.00	29.14 0.48 0.00	24.81 0.53 0.00	46.05 1.18 0.00	43.86 1.42 0.00	45.31 1.67 0.00	41.50 1.63 0.00	44.61 1.85 0.00	47.68 1.98 0.00	38.96 1.62 0.00	42.10 1.74 0.00	42.71 1.73 0.00	42.01 1.63 0.00	46.09 1.87 0.00	49.77 2.14 0.00	42.04 1.73 0.00	53.20 2.17 0.00	54.29 2.16 0.00	48.02 1.77 0.00	40.05 1.39 0.00	49.72 1.43 0.00
NEPA___ENERGY 23901	31.35 -4.07 0.00	29.27 -3.73 0.00	24.89 -2.98 0.00	15.09 -1.84 0.00	25.57 -3.10 0.00	21.46 -2.83 0.00	39.63 -5.23 0.00	37.29 -5.16 0.00	38.09 -5.55 0.00	34.45 -5.42 0.00	36.79 -5.97 0.00	39.59 -6.11 0.00	32.36 -4.99 0.00	35.03 -5.33 0.00	35.81 -5.18 0.00	35.58 -4.80 0.00	38.91 -5.32 0.00	41.71 -5.91 0.00	35.41 -4.90 0.00	44.73 -6.30 0.00	45.44 -6.69 0.00	40.41 -5.83 0.00	33.52 -5.14 0.00	41.60 -6.69 0.00
NEVERSINK___HYD 23608	36.74 1.32 0.00	34.24 1.24 0.00	28.84 0.97 0.00	17.49 0.57 0.00	29.64 0.98 0.00	25.14 0.85 0.00	46.47 1.60 0.00	43.74 1.29 0.00	45.36 1.72 0.00	41.44 1.57 0.00	44.45 1.69 0.00	47.47 1.77 0.00	38.69 1.35 0.00	41.58 1.22 0.00	42.25 1.26 0.00	41.67 1.30 0.00	45.94 1.71 0.00	49.78 2.16 0.00	42.24 1.93 0.00	53.27 2.23 0.00	54.07 1.94 0.00	47.98 1.74 0.00	39.96 1.30 0.00	49.65 1.36 0.00
NIAGARA___ 23760	32.92 -2.50 0.00	30.78 -2.21 0.00	26.09 -1.78 0.00	15.88 -1.05 0.00	26.72 -1.94 0.00	22.58 -1.70 0.00	41.53 -3.33 0.00	38.85 -3.60 0.00	40.01 -3.63 0.00	36.40 -3.47 0.00	38.90 -3.86 0.00	41.74 -3.96 0.00	34.30 -3.05 0.00	36.91 -3.45 0.00	37.76 -3.22 0.00	37.15 -3.22 0.00	40.57 -3.66 0.00	43.96 -3.66 0.00	37.47 -2.84 0.00	47.07 -3.96 0.00	47.84 -4.29 0.00	42.74 -3.50 0.00	35.60 -3.06 0.00	44.41 -3.88 0.00
NINE_MILE_1 23575	34.16 -1.26 0.00	31.85 -1.15 0.00	26.91 -0.96 0.00	16.36 -0.57 0.00	27.63 -1.03 0.00	23.36 -0.92 0.00	43.00 -1.87 0.00	40.58 -1.87 0.00	41.75 -1.89 0.00	38.15 -1.72 0.00	40.94 -1.82 0.00	43.76 -1.94 0.00	35.82 -1.53 0.00	38.66 -1.70 0.00	39.27 -1.71 0.00	38.70 -1.68 0.00	42.38 -1.84 0.00	45.64 -1.98 0.00	38.66 -1.65 0.00	48.89 -2.14 0.00	49.90 -2.23 0.00	44.27 -1.98 0.00	37.03 -1.63 0.00	46.45 -1.84 0.00
NINE_MILE_2 23744	34.09 -1.33 0.00	31.78 -1.21 0.00	26.85 -1.01 0.00	16.31 -0.62 0.00	27.57 -1.09 0.00	23.32 -0.96 0.00	42.91 -1.95 0.00	40.49 -1.95 0.00	41.67 -1.98 0.00	38.07 -1.80 0.00	40.86 -1.90 0.00	43.67 -2.03 0.00	35.76 -1.59 0.00	38.59 -1.78 0.00	39.20 -1.79 0.00	38.62 -1.75 0.00	42.30 -1.93 0.00	45.55 -2.07 0.00	38.58 -1.73 0.00	48.79 -2.24 0.00	49.80 -2.33 0.00	44.17 -2.07 0.00	36.91 -1.75 0.00	46.36 -1.93 0.00
NM_CAPITAL___DRP 24208	37.83 2.41 0.00	35.19 2.19 0.00	29.64 1.78 0.00	18.01 1.08 0.00	30.61 1.95 0.00	25.96 1.68 0.00	48.07 3.20 0.00	45.75 3.30 0.00	47.05 3.40 0.00	43.07 3.20 0.00	46.34 3.59 0.00	49.37 3.67 0.00	40.20 2.85 0.00	43.55 3.19 0.00	44.01 3.03 0.00	43.28 2.90 0.00	47.35 3.13 0.00	50.82 3.19 0.00	42.94 2.63 0.00	54.65 3.62 0.00	56.25 4.12 0.00	49.82 3.57 0.00	41.73 3.07 0.00	52.33 4.04 0.00
NM_CENTRAL___DRP 24181	34.87 -0.54 0.00	32.49 -0.51 0.00	27.45 -0.42 0.00	16.67 -0.26 0.00	28.19 -0.47 0.00	23.88 -0.40 0.00	44.06 -0.81 0.00	41.62 -0.82 0.00	42.84 -0.80 0.00	39.13 -0.74 0.00	42.01 -0.75 0.00	44.92 -0.78 0.00	36.73 -0.61 0.00	39.66 -0.70 0.00	40.28 -0.70 0.00	39.67 -0.70 0.00	43.40 -0.82 0.00	46.80 -0.82 0.00	39.61 -0.70 0.00	50.12 -0.91 0.00	51.22 -0.92 0.00	45.39 -0.86 0.00	37.87 -0.79 0.00	47.52 -0.77 0.00
NM_FRONTIER___DRP 24179	33.09 -2.32 0.00	30.95 -2.04 0.00	26.23 -1.64 0.00	15.98 -0.95 0.00	26.87 -1.79 0.00	22.71 -1.57 0.00	41.81 -3.05 0.00	39.14 -3.31 0.00	40.32 -3.32 0.00	36.69 -3.18 0.00	39.20 -3.55 0.00	42.07 -3.63 0.00	34.57 -2.78 0.00	37.19 -3.17 0.00	38.04 -2.94 0.00	37.43 -2.95 0.00	40.87 -3.35 0.00	44.30 -3.32 0.00	37.76 -2.55 0.00	47.43 -3.60 0.00	48.20 -3.93 0.00	43.05 -3.20 0.00	35.80 -2.86 0.00	44.66 -3.63 0.00
NM_ST_REGIS___HYD 24053	35.41 0.00 0.00	32.99 0.00 0.00	27.87 0.00 0.00	16.93 0.00 0.00	28.66 0.00 0.00	24.28 0.00 0.00	44.87 0.00 0.00	42.45 0.00 0.00	43.64 0.00 0.00	39.87 0.00 0.00	42.76 0.00 0.00	45.70 0.00 0.00	37.35 0.00 0.00	40.36 0.00 0.00	40.99 0.00 0.00	40.38 0.00 0.00	44.22 0.00 0.00	47.62 0.00 0.00	40.31 0.00 0.00	51.03 0.00 0.00	52.13 0.00 0.00	46.25 0.00 0.00	38.66 0.00 0.00	48.29 0.00 0.00
NORTHPORT___I 23551	39.92 3.14 -1.36	52.79 2.92 -16.88	41.01 2.43 -10.71	29.71 1.40 -11.37	37.63 2.46 -6.51	44.72 2.26 -18.18	48.74 3.87 0.00	47.44 3.65 -1.35	52.31 3.50 -5.16	52.86 3.06 -9.94	56.41 3.38 -10.27	55.89 3.60 -6.59	52.79 2.89 -12.55	44.28 3.07 -0.84	50.51 3.14 -6.38	43.56 2.90 -0.29	57.30 3.48 -9.59	77.81 3.93 -26.25	64.98 3.32 -21.35	54.98 3.95 0.00	56.18 3.74 -0.31	49.94 3.12 -0.57	41.38 2.72 0.00	51.43 3.14 0.00

NORTHPORT___2 23552	39.97 3.19 -1.36	52.85 2.97 -16.88	41.06 2.47 -10.71	29.75 1.45 -11.37	37.68 2.50 -6.51	44.78 2.32 -18.18	48.90 4.03 0.00	47.64 3.84 -1.35	52.52 3.72 -5.16	53.06 3.26 -9.94	56.62 3.59 -10.27	56.11 3.83 -6.59	52.99 3.09 -12.55	44.47 3.27 -0.84	50.70 3.33 -6.38	43.76 3.10 -0.29	57.52 3.70 -9.59	78.04 4.17 -26.25	65.18 3.52 -21.35	55.23 4.20 0.00	56.44 4.00 -0.31	50.17 3.35 -0.57	41.57 2.91 0.00	51.58 3.29 0.00
NORTHPORT___3 23553	39.71 2.93 -1.36	52.69 2.82 -16.88	40.96 2.37 -10.71	29.68 1.38 -11.37	37.58 2.40 -6.51	44.69 2.23 -18.18	48.78 3.92 0.00	47.54 3.75 -1.35	52.51 3.71 -5.16	53.07 3.26 -9.94	56.61 3.59 -10.27	56.11 3.82 -6.59	53.00 3.10 -12.55	44.48 3.28 -0.84	50.70 3.33 -6.38	43.84 3.17 -0.29	57.56 3.74 -9.59	78.04 4.17 -26.25	65.24 3.57 -21.35	55.35 4.32 0.00	56.43 3.99 -0.31	50.26 3.44 -0.57	41.53 2.87 0.00	51.14 2.85 0.00
NORTHPORT___4 23650	39.62 2.85 -1.36	52.64 2.77 -16.88	40.92 2.34 -10.71	29.66 1.35 -11.37	37.54 2.36 -6.51	44.65 2.19 -18.18	48.64 3.77 0.00	47.36 3.56 -1.35	52.30 3.50 -5.16	52.87 3.06 -9.94	56.40 3.38 -10.27	55.88 3.60 -6.59	52.79 2.90 -12.55	44.28 3.08 -0.84	50.50 3.13 -6.38	43.64 2.98 -0.29	57.34 3.52 -9.59	77.81 3.93 -26.25	65.04 3.37 -21.35	55.10 4.07 0.00	56.17 3.73 -0.31	50.04 3.22 -0.57	41.30 2.64 0.00	50.93 2.64 0.00
NORTHPORT___IC 23718	39.62 2.85 -1.36	52.64 2.77 -16.88	40.92 2.34 -10.71	29.66 1.35 -11.37	37.54 2.36 -6.51	44.65 2.19 -18.18	48.64 3.77 0.00	47.36 3.56 -1.35	52.30 3.50 -5.16	52.87 3.06 -9.94	56.40 3.38 -10.27	55.88 3.60 -6.59	52.79 2.90 -12.55	44.28 3.08 -0.84	50.50 3.13 -6.38	43.64 2.98 -0.29	57.34 3.52 -9.59	77.81 3.93 -26.25	65.04 3.37 -21.35	55.10 4.07 0.00	56.17 3.73 -0.31	50.04 3.22 -0.57	41.30 2.64 0.00	50.93 2.64 0.00
NSINS_S_GLNS_FALLS 23858	38.42 3.00 0.00	35.56 2.57 0.00	30.16 2.29 0.00	18.44 1.51 0.00	31.27 2.61 0.00	26.42 2.13 0.00	49.32 4.45 0.00	47.33 4.88 0.00	48.81 5.16 0.00	44.79 4.92 0.00	48.06 5.30 0.00	51.15 5.45 0.00	41.94 4.59 0.00	45.62 5.26 0.00	46.14 5.16 0.00	45.47 5.10 0.00	49.93 5.70 0.00	53.22 5.60 0.00	44.79 4.48 0.00	56.92 5.89 0.00	57.83 5.70 0.00	50.87 4.63 0.00	42.21 3.55 0.00	53.53 5.24 0.00
NUCOR_STEEL___DRP 24197	35.52 0.11 0.00	32.29 -0.70 0.00	27.18 -0.69 0.00	16.59 -0.34 0.00	28.05 -0.62 0.00	24.19 -0.09 0.00	45.04 0.18 0.00	43.04 0.59 0.00	44.32 0.67 0.00	40.08 0.21 0.00	42.83 0.08 0.00	45.72 0.02 0.00	37.65 0.30 0.00	40.85 0.49 0.00	41.82 0.84 0.00	40.63 0.25 0.00	44.27 0.04 0.00	48.41 0.79 0.00	41.15 0.84 0.00	51.98 0.95 0.00	52.74 0.61 0.00	46.28 0.04 0.00	38.42 -0.24 0.00	48.06 -0.23 0.00
NYISO_LBMP_REFERENCE 24008	35.41 0.00 0.00	32.99 0.00 0.00	27.87 0.00 0.00	16.93 0.00 0.00	28.66 0.00 0.00	24.28 0.00 0.00	44.87 0.00 0.00	42.45 0.00 0.00	43.64 0.00 0.00	39.87 0.00 0.00	42.76 0.00 0.00	45.70 0.00 0.00	37.35 0.00 0.00	40.36 0.00 0.00	40.99 0.00 0.00	40.38 0.00 0.00	44.22 0.00 0.00	47.62 0.00 0.00	40.31 0.00 0.00	51.03 0.00 0.00	52.13 0.00 0.00	46.25 0.00 0.00	38.66 0.00 0.00	48.29 0.00 0.00
NYPA_BRENTWD____GT 24164	40.00 3.22 -1.36	52.87 3.00 -16.88	41.08 2.49 -10.71	29.76 1.46 -11.37	37.70 2.52 -6.51	44.80 2.34 -18.18	48.98 4.11 0.00	47.75 3.96 -1.35	52.64 3.84 -5.16	53.17 3.37 -9.94	56.74 3.72 -10.27	56.24 3.96 -6.59	53.09 3.19 -12.55	44.59 3.38 -0.84	50.81 3.45 -6.38	43.88 3.21 -0.29	57.64 3.83 -9.59	78.17 4.30 -26.25	65.29 3.63 -21.35	55.37 4.34 0.00	56.58 4.14 -0.31	50.30 3.48 -0.57	41.65 2.99 0.00	51.67 3.38 0.00
NYPA_GOWANUS____GT5 24156	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	57.88 4.94 -10.19	58.76 5.33 -7.72	59.26 4.35 -17.56	57.09 4.61 -12.11	58.81 4.68 -13.15	53.94 4.52 -9.05	58.98 5.09 -9.67	79.39 5.52 -26.25	66.36 4.69 -21.35	56.91 5.88 0.00	57.64 5.51 0.00	51.04 4.80 0.00	42.64 3.98 0.00	52.16 3.87 0.00
NYPA_GOWANUS____GT6 24157	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	57.88 4.94 -10.19	58.76 5.33 -7.72	59.26 4.35 -17.56	57.09 4.61 -12.11	58.81 4.68 -13.15	53.94 4.52 -9.05	58.98 5.09 -9.67	79.39 5.52 -26.25	66.36 4.69 -21.35	56.91 5.88 0.00	57.64 5.51 0.00	51.04 4.80 0.00	42.64 3.98 0.00	52.16 3.87 0.00
NYPA_HARLEM__RVR__GT1 24160	39.18 3.76 0.00	36.34 3.35 0.00	30.61 2.75 0.00	18.51 1.58 0.00	31.40 2.74 0.00	26.95 2.67 0.00	50.22 5.35 0.00	51.77 5.35 -3.97	54.45 5.52 -5.28	54.62 4.86 -9.90	58.26 5.31 -10.19	59.08 5.66 -7.72	59.43 4.52 -17.56	57.33 4.86 -12.11	59.10 4.96 -13.15	61.80 4.86 -16.56	68.97 5.44 -19.31	79.50 5.63 -26.25	66.34 4.68 -21.35	138.59 6.07 -81.49	107.59 5.87 -49.59	67.15 5.20 -15.70	70.33 4.24 -27.43	53.02 4.07 -0.66
NYPA_HARLEM__RVR__GT2 24161	39.18 3.76 0.00	36.34 3.35 0.00	30.61 2.75 0.00	18.51 1.58 0.00	31.40 2.74 0.00	26.95 2.67 0.00	50.22 5.35 0.00	51.77 5.35 -3.97	54.45 5.52 -5.28	54.62 4.86 -9.90	58.26 5.31 -10.19	59.08 5.66 -7.72	59.43 4.52 -17.56	57.33 4.86 -12.11	59.10 4.96 -13.15	61.80 4.86 -16.56	68.97 5.44 -19.31	79.50 5.63 -26.25	66.34 4.68 -21.35	138.59 6.07 -81.49	107.59 5.87 -49.59	67.15 5.20 -15.70	70.33 4.24 -27.43	53.02 4.07 -0.66
NYPA_KENT____GT 24152	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.52 4.62 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.98 5.09 -9.67	79.39 5.52 -26.25	66.36 4.70 -21.35	89.44 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11
NYPA_POUCH1____GT 24155	38.56 3.14 0.00	35.80 2.81 0.00	30.18 2.31 0.00	18.26 1.33 0.00	30.96 2.30 0.00	26.53 2.25 0.00	49.33 4.47 0.00	50.92 4.50 -3.97	53.62 4.69 -5.28	53.97 4.20 -9.90	57.55 4.61 -10.19	58.41 4.98 -7.72	58.98 4.06 -17.56	56.81 4.34 -12.11	58.53 4.40 -13.15	53.67 4.25 -9.05	58.69 4.79 -9.67	79.08 5.20 -26.25	66.11 4.45 -21.35	56.56 5.53 0.00	57.27 5.14 0.00	50.72 4.47 0.00	42.36 3.70 0.00	51.90 3.61 0.00
NYPA_VERNON____GT2 24162	38.68 3.26 0.00	35.91 2.92 0.00	30.27 2.40 0.00	18.31 1.38 0.00	31.06 2.40 0.00	26.61 2.33 0.00	49.49 4.62 0.00	51.05 4.63 -3.97	53.74 4.81 -5.28	54.04 4.28 -9.90	58.71 4.70 -11.25	58.62 5.07 -7.85	59.06 4.11 -17.60	58.30 4.40 -13.54	58.60 4.46 -13.15	53.74 4.31 -9.05	58.76 4.87 -9.67	79.13 5.26 -26.25	66.12 4.46 -21.35	89.12 5.57 -32.52	91.21 5.23 -33.85	92.42 4.57 -41.61	90.51 3.78 -48.06	87.09 3.69 -35.11
NYPA_VERNON____GT3 24163	38.68 3.26 0.00	35.91 2.92 0.00	30.27 2.40 0.00	18.31 1.38 0.00	31.06 2.40 0.00	26.61 2.33 0.00	49.49 4.62 0.00	51.05 4.63 -3.97	53.74 4.81 -5.28	54.04 4.28 -9.90	58.71 4.70 -11.25	58.62 5.07 -7.85	59.06 4.11 -17.60	58.30 4.40 -13.54	58.60 4.46 -13.15	53.74 4.31 -9.05	58.76 4.87 -9.67	79.13 5.26 -26.25	66.12 4.46 -21.35	89.12 5.57 -32.52	91.21 5.23 -33.85	92.42 4.57 -41.61	90.51 3.78 -48.06	87.09 3.69 -35.11

NYPA____HOLTSVILL 23794	40.00 3.23 -1.36	52.90 3.03 -16.88	41.09 2.51 -10.71	29.77 1.47 -11.37	37.71 2.54 -6.51	44.82 2.36 -18.18	48.95 4.08 0.00	47.73 3.93 -1.35	52.56 3.76 -5.16	53.06 3.26 -9.94	56.63 3.60 -10.27	56.12 3.83 -6.59	52.98 3.09 -12.55	44.47 3.26 -0.84	50.68 3.32 -6.38	43.76 3.09 -0.29	57.54 3.73 -9.59	78.05 4.18 -26.25	65.12 3.46 -21.35	55.11 4.08 0.00	56.39 3.95 -0.31	50.07 3.25 -0.57	41.54 2.88 0.00	51.69 3.40 0.00
NYPA____HELLGATE_GT1 24158	39.18 3.76 0.00	36.34 3.35 0.00	30.61 2.75 0.00	18.51 1.58 0.00	31.40 2.74 0.00	26.95 2.67 0.00	50.22 5.35 0.00	51.77 5.35 -3.97	54.45 5.52 -5.28	54.62 4.85 -9.90	58.26 5.31 -10.19	59.08 5.66 -7.72	59.43 4.52 -17.56	57.33 4.86 -12.11	59.10 4.96 -13.15	61.79 4.86 -16.56	68.97 5.44 -19.31	79.50 5.63 -26.25	66.34 4.67 -21.35	138.59 6.06 -81.49	107.59 5.87 -49.59	67.15 5.20 -15.70	70.33 4.24 -27.43	53.02 4.07 -0.66
NYPA____HELLGATE_GT2 24159	39.18 3.76 0.00	36.34 3.35 0.00	30.61 2.75 0.00	18.51 1.58 0.00	31.40 2.74 0.00	26.95 2.67 0.00	50.22 5.35 0.00	51.77 5.35 -3.97	54.45 5.52 -5.28	54.62 4.85 -9.90	58.26 5.31 -10.19	59.08 5.66 -7.72	59.43 4.52 -17.56	57.33 4.86 -12.11	59.10 4.96 -13.15	61.79 4.86 -16.56	68.97 5.44 -19.31	79.50 5.63 -26.25	66.34 4.67 -21.35	138.59 6.06 -81.49	107.59 5.87 -49.59	67.15 5.20 -15.70	70.33 4.24 -27.43	53.02 4.07 -0.66
O.H._GEN_BRUCE 24063	28.32 -7.09 0.00	26.49 -6.50 0.00	22.44 -5.43 0.00	13.64 -3.29 0.00	22.99 -5.67 0.00	19.44 -4.84 0.00	35.00 -4.83 6.59	33.57 -8.87 0.00	34.82 -6.75 3.71	31.50 -8.37 0.00	33.70 -9.06 0.00	36.16 -9.54 0.00	29.66 -7.69 0.00	31.92 -8.44 0.00	32.58 -8.41 0.00	32.10 -8.27 0.00	35.10 -9.12 0.00	38.00 -9.63 0.00	53.32 -6.55 0.22	50.00 -6.63 -7.50	41.36 -10.78 0.00	36.87 -9.38 0.00	30.70 -7.96 0.00	38.20 -10.09 0.00
OAK ORCHARD____HYD 24046	33.69 -1.72 0.00	31.44 -1.55 0.00	26.60 -1.27 0.00	16.18 -0.75 0.00	27.28 -1.38 0.00	23.08 -1.20 0.00	42.61 -2.25 0.00	40.12 -2.33 0.00	41.35 -2.29 0.00	37.68 -2.19 0.00	40.31 -2.45 0.00	43.23 -2.47 0.00	35.41 -1.94 0.00	38.16 -2.21 0.00	38.97 -2.02 0.00	38.35 -2.03 0.00	41.92 -2.30 0.00	45.36 -2.27 0.00	38.56 -1.75 0.00	48.59 -2.44 0.00	49.42 -2.71 0.00	44.01 -2.23 0.00	36.66 -2.00 0.00	45.58 -2.71 0.00
OCC_CHEM____DRP 24175	33.13 -2.28 0.00	30.99 -2.01 0.00	26.25 -1.61 0.00	15.99 -0.94 0.00	26.90 -1.76 0.00	22.74 -1.54 0.00	41.87 -2.99 0.00	39.21 -3.24 0.00	40.39 -3.26 0.00	36.75 -3.12 0.00	39.27 -3.48 0.00	42.14 -3.56 0.00	34.62 -2.73 0.00	37.25 -3.11 0.00	38.10 -2.88 0.00	37.49 -2.89 0.00	40.94 -3.29 0.00	44.38 -3.25 0.00	37.82 -2.49 0.00	47.51 -3.52 0.00	48.28 -3.85 0.00	43.11 -3.13 0.00	35.84 -2.83 0.00	44.74 -3.55 0.00
OLIN_CORP_DRP 24177	33.18 -2.24 0.00	31.01 -1.98 0.00	26.27 -1.59 0.00	16.00 -0.93 0.00	26.93 -1.74 0.00	22.76 -1.52 0.00	41.92 -2.95 0.00	39.28 -3.16 0.00	40.47 -3.18 0.00	36.83 -3.04 0.00	39.36 -3.40 0.00	42.24 -3.46 0.00	34.68 -2.67 0.00	37.33 -3.03 0.00	38.17 -2.81 0.00	37.57 -2.81 0.00	41.04 -3.18 0.00	44.47 -3.15 0.00	37.88 -2.43 0.00	47.62 -3.41 0.00	48.39 -3.74 0.00	43.19 -3.06 0.00	35.95 -2.71 0.00	44.81 -3.48 0.00
ONONDAGA_REF_OCCRA 23987	34.71 -0.70 0.00	32.30 -0.69 0.00	27.29 -0.58 0.00	16.58 -0.35 0.00	28.02 -0.64 0.00	23.76 -0.52 0.00	43.84 -1.03 0.00	41.41 -1.04 0.00	42.62 -1.02 0.00	38.91 -0.96 0.00	41.77 -0.99 0.00	44.66 -1.04 0.00	36.53 -0.81 0.00	39.42 -0.94 0.00	40.04 -0.94 0.00	39.43 -0.95 0.00	43.13 -1.10 0.00	46.51 -1.11 0.00	39.38 -0.93 0.00	49.84 -1.20 0.00	50.91 -1.22 0.00	45.11 -1.14 0.00	37.59 -1.07 0.00	47.15 -1.14 0.00
ONONDAGA____COGEN 23986	34.39 -1.03 0.00	32.04 -0.95 0.00	27.08 -0.78 0.00	16.45 -0.48 0.00	27.81 -0.85 0.00	23.52 -0.76 0.00	43.33 -1.54 0.00	40.90 -1.55 0.00	42.10 -1.54 0.00	38.41 -1.46 0.00	41.23 -1.53 0.00	44.11 -1.59 0.00	36.10 -1.25 0.00	38.93 -1.43 0.00	39.55 -1.44 0.00	38.91 -1.47 0.00	42.53 -1.69 0.00	45.84 -1.79 0.00	38.83 -1.48 0.00	49.09 -1.94 0.00	50.10 -2.04 0.00	44.44 -1.81 0.00	37.06 -1.60 0.00	46.45 -1.84 0.00
OSWEGATCHIE____HYD 24044	35.74 0.32 0.00	33.23 0.24 0.00	28.08 0.21 0.00	17.06 0.13 0.00	28.96 0.30 0.00	24.66 0.37 0.00	45.84 0.97 0.00	43.47 1.02 0.00	44.60 0.95 0.00	40.72 0.85 0.00	43.61 0.86 0.00	46.59 0.89 0.00	37.99 0.65 0.00	41.19 0.82 0.00	41.70 0.71 0.00	41.07 0.70 0.00	44.76 0.54 0.00	48.29 0.67 0.00	40.63 0.32 0.00	51.65 0.62 0.00	53.29 1.16 0.00	47.25 1.00 0.00	39.48 0.82 0.00	49.78 1.49 0.00
OSWEGO____5 23606	34.40 -1.01 0.00	32.07 -0.93 0.00	27.10 -0.77 0.00	16.46 -0.47 0.00	27.83 -0.83 0.00	23.55 -0.73 0.00	43.38 -1.49 0.00	40.95 -1.49 0.00	42.14 -1.50 0.00	38.49 -1.37 0.00	41.31 -1.45 0.00	44.15 -1.55 0.00	36.14 -1.21 0.00	39.00 -1.36 0.00	39.62 -1.36 0.00	39.04 -1.34 0.00	42.74 -1.48 0.00	46.05 -1.58 0.00	38.99 -1.32 0.00	49.32 -1.71 0.00	50.36 -1.77 0.00	44.66 -1.58 0.00	37.30 -1.36 0.00	46.81 -1.48 0.00
OSWEGO____6 23613	34.40 -1.02 0.00	32.06 -0.93 0.00	27.09 -0.78 0.00	16.45 -0.48 0.00	27.82 -0.84 0.00	23.54 -0.74 0.00	43.37 -1.50 0.00	40.94 -1.50 0.00	42.13 -1.52 0.00	38.48 -1.38 0.00	41.30 -1.46 0.00	44.14 -1.56 0.00	36.13 -1.21 0.00	39.00 -1.37 0.00	39.61 -1.37 0.00	39.03 -1.35 0.00	42.73 -1.49 0.00	46.03 -1.59 0.00	38.99 -1.33 0.00	49.31 -1.72 0.00	50.35 -1.79 0.00	44.65 -1.59 0.00	37.29 -1.37 0.00	46.80 -1.49 0.00
OUTOKUMPU-AB____DRP 24206	33.32 -2.09 0.00	31.19 -1.80 0.00	26.42 -1.44 0.00	16.07 -0.86 0.00	27.11 -1.56 0.00	22.89 -1.39 0.00	42.26 -2.61 0.00	39.70 -2.75 0.00	40.90 -2.74 0.00	37.23 -2.64 0.00	39.81 -2.95 0.00	42.69 -3.01 0.00	34.99 -2.36 0.00	37.65 -2.71 0.00	38.48 -2.51 0.00	37.88 -2.49 0.00	41.42 -2.81 0.00	44.87 -2.76 0.00	38.17 -2.14 0.00	48.02 -3.01 0.00	48.76 -3.38 0.00	43.43 -2.82 0.00	36.07 -2.59 0.00	44.89 -3.40 0.00
OXBOW____ 24026	33.15 -2.27 0.00	31.01 -1.98 0.00	26.28 -1.59 0.00	16.00 -0.93 0.00	26.94 -1.72 0.00	22.77 -1.51 0.00	41.98 -2.88 0.00	39.38 -3.07 0.00	40.57 -3.07 0.00	36.92 -2.95 0.00	39.47 -3.29 0.00	42.33 -3.37 0.00	34.72 -2.62 0.00	37.38 -2.99 0.00	38.21 -2.77 0.00	37.61 -2.77 0.00	41.09 -3.14 0.00	44.50 -3.13 0.00	37.89 -2.42 0.00	47.67 -3.37 0.00	48.43 -3.70 0.00	43.19 -3.06 0.00	35.93 -2.73 0.00	44.70 -3.59 0.00
PEEKSKILL____ 23653	37.58 2.17 0.00	34.95 1.95 0.00	29.48 1.61 0.00	17.86 0.93 0.00	30.26 1.60 0.00	25.85 1.57 0.00	47.95 3.08 0.00	46.73 3.11 -1.17	52.01 3.21 -5.16	52.63 2.86 -9.90	56.10 3.15 -10.19	55.71 3.42 -6.59	52.69 2.80 -12.55	44.21 3.01 -0.84	50.42 3.05 -6.38	43.60 2.94 -0.29	57.16 3.34 -9.59	77.54 3.66 -26.25	64.84 3.18 -21.35	54.91 3.88 0.00	55.63 3.49 0.00	49.30 3.05 0.00	41.17 2.50 0.00	50.59 2.30 0.00
PGE MADISON____WINDPWR 24146	37.43 2.01 0.00	34.41 1.42 0.00	29.00 1.14 0.00	17.62 0.69 0.00	29.80 1.13 0.00	25.59 1.31 0.00	47.71 2.84 0.00	45.39 2.95 0.00	46.90 3.25 0.00	42.89 3.02 0.00	46.11 3.35 0.00	49.32 3.62 0.00	40.25 2.90 0.00	43.40 3.03 0.00	44.03 3.04 0.00	43.29 2.92 0.00	47.64 3.42 0.00	51.91 4.29 0.00	44.07 3.76 0.00	55.61 4.57 0.00	56.36 4.23 0.00	49.62 3.37 0.00	41.00 2.34 0.00	50.60 2.31 0.00

PJM_GEN_KEystone	32.82	20.00	4.85	4.89	4.82	4.79	35.00	39.12	35.01	36.65	38.50	26.84	26.73	25.00	24.70	24.50	35.00	44.18	55.00	50.88	38.00	30.00	29.00	29.01
24065	-2.59	-3.19	-3.16	-2.86	-4.12	-6.07	-4.83	-3.33	-6.56	-3.22	-6.63	-7.21	-6.58	-6.94	-6.65	-7.19	-7.45	-3.44	-4.87	-5.75	-7.05	-5.74	-4.45	-4.32
	0.00	0.62	15.90	14.98	20.26	31.87	6.59	0.00	3.71	0.00	0.58	12.74	12.42	14.00	14.22	16.25	12.72	0.00	0.22	-7.50	4.27	5.27	3.00	2.71
PLEASANTVLY___LBMP	36.56	34.04	28.74	17.42	29.54	25.10	46.47	44.04	45.29	41.33	44.41	47.51	38.84	41.98	42.60	41.94	46.04	49.57	42.06	53.16	53.99	47.91	40.03	49.34
24000	1.14	1.05	0.87	0.49	0.88	0.82	1.61	1.59	1.64	1.46	1.65	1.81	1.50	1.62	1.62	1.56	1.82	1.95	1.75	2.13	1.86	1.66	1.37	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	38.13	35.44	29.92	18.10	30.70	26.28	48.78	50.31	52.94	53.27	56.71	57.47	58.22	56.05	57.76	52.91	57.87	78.20	65.35	55.59	56.30	49.93	41.85	51.35
23519	2.72	2.45	2.05	1.17	2.04	2.00	3.91	3.89	4.01	3.50	3.76	4.05	3.31	3.58	3.62	3.49	3.97	4.32	3.68	4.56	4.17	3.68	3.18	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	-5.28	-9.90	-10.19	-7.72	-17.56	-12.11	-13.15	-9.05	-9.67	-26.25	-21.35	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	40.07	52.96	41.13	29.79	37.76	44.87	49.06	47.87	52.71	53.21	56.79	56.29	53.11	44.62	50.84	43.91	57.62	77.96	65.06	55.02	56.58	50.26	41.66	51.85
23555	3.30	3.09	2.55	1.49	2.58	2.41	4.19	4.07	3.91	3.41	3.77	4.00	3.22	3.42	3.47	3.25	3.80	4.09	3.40	3.99	4.14	3.44	3.00	3.56
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PORT_JEFF_4	39.72	52.81	41.01	29.70	37.63	44.67	48.46	47.06	51.81	52.38	55.90	55.34	52.32	43.78	49.98	43.08	56.80	77.27	64.47	54.27	55.52	49.31	41.10	51.50
23616	2.95	2.93	2.42	1.40	2.45	2.21	3.59	3.27	3.00	2.58	2.87	3.05	2.43	2.58	2.62	2.41	2.98	3.39	2.80	3.24	3.08	2.49	2.44	3.21
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PORT_JEFF_IC	40.08	52.96	41.14	29.79	37.76	44.87	49.06	47.87	52.71	53.21	56.79	56.29	53.11	44.62	50.84	43.91	57.62	77.95	65.05	55.00	56.58	50.25	41.66	51.86
23713	3.30	3.09	2.55	1.49	2.58	2.41	4.20	4.08	3.91	3.40	3.76	4.00	3.22	3.42	3.47	3.24	3.80	4.08	3.38	3.97	4.14	3.43	3.00	3.57
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PPL PILGRIM_ST_GT1	40.00	52.87	41.08	29.76	37.70	44.80	48.98	47.75	52.64	53.17	56.74	56.24	53.09	44.59	50.81	43.88	57.64	78.17	65.29	55.37	56.58	50.30	41.65	51.67
24216	3.22	3.00	2.49	1.46	2.52	2.34	4.11	3.96	3.84	3.37	3.72	3.96	3.19	3.38	3.45	3.21	3.83	4.30	3.63	4.34	4.14	3.48	2.99	3.38
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PPL PILGRIM_ST_GT2	40.00	52.87	41.08	29.76	37.70	44.80	48.98	47.75	52.64	53.17	56.74	56.24	53.09	44.59	50.81	43.88	57.64	78.17	65.29	55.37	56.58	50.30	41.65	51.67
24217	3.22	3.00	2.49	1.46	2.52	2.34	4.11	3.96	3.84	3.37	3.72	3.96	3.19	3.38	3.45	3.21	3.83	4.30	3.63	4.34	4.14	3.48	2.99	3.38
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PPL_SHRM_GT3	39.91	52.81	41.01	29.70	37.63	44.76	48.75	47.54	52.28	52.77	56.30	55.76	52.68	44.15	50.36	43.45	57.21	77.75	64.89	54.81	56.06	49.77	41.28	51.48
24213	3.13	2.94	2.42	1.40	2.45	2.30	3.88	3.75	3.48	2.96	3.27	3.47	2.79	2.95	2.99	2.78	3.40	3.88	3.23	3.78	3.62	2.95	2.62	3.19
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PPL_SHRM_GT4	39.91	52.81	41.01	29.70	37.63	44.76	48.75	47.54	52.28	52.77	56.30	55.76	52.68	44.15	50.36	43.45	57.21	77.75	64.89	54.81	56.06	49.77	41.28	51.48
24214	3.13	2.94	2.42	1.40	2.45	2.30	3.88	3.75	3.48	2.96	3.27	3.47	2.79	2.95	2.99	2.78	3.40	3.88	3.23	3.78	3.62	2.95	2.62	3.19
	-1.36	-16.88	-10.71	-11.37	-6.51	-18.18	0.00	-1.35	-5.16	-9.94	-10.27	-6.59	-12.55	-0.84	-6.38	-0.29	-9.59	-26.25	-21.35	0.00	-0.31	-0.57	0.00	0.00
PROJECT___ORANGE	35.41	32.99	27.87	16.93	28.66	24.28	44.87	42.45	43.64	39.87	42.76	45.70	37.35	40.36	40.99	40.38	44.22	47.62	40.31	51.03	52.13	46.25	38.66	48.29
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	34.89	32.50	27.46	16.69	28.20	23.89	44.07	41.64	42.86	39.14	42.02	44.93	36.75	39.67	40.30	39.69	43.42	46.81	39.63	50.15	51.24	45.40	37.88	47.53
24174	-0.53	-0.49	-0.41	-0.24	-0.46	-0.39	-0.80	-0.81	-0.79	-0.72	-0.73	-0.77	-0.60	-0.69	-0.69	-0.69	-0.81	-0.81	-0.68	-0.89	-0.90	-0.84	-0.78	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	34.89	32.50	27.46	16.69	28.20	23.89	44.07	41.64	42.86	39.14	42.02	44.93	36.75	39.67	40.30	39.69	43.42	46.81	39.63	50.15	51.24	45.40	37.88	47.53
24166	-0.53	-0.49	-0.41	-0.24	-0.46	-0.39	-0.80	-0.81	-0.79	-0.72	-0.73	-0.77	-0.60	-0.69	-0.69	-0.69	-0.81	-0.81	-0.68	-0.89	-0.90	-0.84	-0.78	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	36.46	33.90	28.65	17.41	29.59	25.22	46.97	44.69	45.83	41.88	44.79	47.82	38.94	42.30	42.80	42.18	45.71	48.98	40.98	52.10	53.91	47.82	40.51	51.26
24023	1.05	0.91	0.78	0.48	0.92	0.94	2.10	2.24	2.18	2.01	2.03	2.12	1.59	1.93	1.81	1.80	1.49	1.36	0.67	1.07	1.78	1.57	1.85	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	33.38	31.20	26.44	16.07	27.14	22.93	42.35	39.78	40.92	37.21	39.78	42.71	35.01	37.72	38.54	38.00	41.57	45.03	38.32	48.21	48.93	43.56	36.14	44.96
23646	-2.03	-1.80	-1.43	-0.85	-1.52	-1.35	-2.52	-2.67	-2.72	-2.66	-2.97	-3.00	-2.34	-2.64	-2.45	-2.38	-2.65	-2.59	-1.99	-2.82	-3.20	-2.68	-2.52	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	38.64	35.88	30.25	18.30	31.03	26.59	49.44	51.00	53.69	54.00	57.59	58.44	58.99	56.83	58.55	53.69	58.72	79.09	66.09	56.55	57.31	50.77	42.39	51.94
23728	3.23	2.89	2.38	1.37	2.37	2.30	4.58	4.58	4.76	4.23	4.65	5.01	4.07	4.36	4.42	4.27	4.82	5.21	4.42	5.52	5.17	4.52	3.72	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	-5.28	-9.90	-10.19	-7.72	-17.56	-12.11	-13.15	-9.05	-9.67	-26.25	-21.35	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWD GT3____ 23733	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT2_1 24244	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT2_2 24245	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT2_3 24246	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT2_4 24247	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT3_1 24248	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT3_2 24249	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT3_3 24250	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT3_4 24251	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT_1 23729	38.25 2.83 0.00	35.53 2.54 0.00	29.97 2.10 0.00	18.13 1.20 0.00	30.75 2.09 0.00	26.32 2.03 0.00	48.89 4.02 0.00	50.47 4.05 -3.97	53.13 4.20 -5.28	53.52 3.75 -9.90	58.12 4.11 -11.25	57.99 4.44 -7.85	58.57 3.63 -17.60	57.80 3.90 -13.54	58.09 3.95 -13.15	53.24 3.82 -9.05	58.22 4.33 -9.67	78.60 4.72 -26.25	65.70 4.04 -21.35	88.52 4.97 -32.52	90.56 4.58 -33.85	91.85 3.99 -41.61	90.03 3.31 -48.06	86.60 3.20 -35.11
RAVENSWOOD_GT_10 24258	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.77 -5.28	54.02 4.25 -9.90	57.61 4.67 -10.19	58.46 5.03 -7.72	59.00 4.09 -17.56	56.85 4.37 -12.11	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.23 -26.25	66.10 4.43 -21.35	56.57 5.54 0.00	57.33 5.19 0.00	50.78 4.54 0.00	42.40 3.74 0.00	51.95 3.66 0.00
RAVENSWOOD_GT_11 24259	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.77 -5.28	54.02 4.25 -9.90	57.61 4.67 -10.19	58.46 5.03 -7.72	59.00 4.09 -17.56	56.85 4.37 -12.11	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.23 -26.25	66.10 4.43 -21.35	56.57 5.54 0.00	57.33 5.19 0.00	50.78 4.54 0.00	42.40 3.74 0.00	51.95 3.66 0.00
RAVENSWOOD_GT_4 24252	38.64 3.23 0.00	35.88 2.89 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.03 2.37 0.00	26.59 2.30 0.00	49.44 4.58 0.00	51.00 4.58 -3.97	53.69 4.76 -5.28	54.00 4.23 -9.90	57.59 4.65 -10.19	58.44 5.01 -7.72	58.99 4.07 -17.56	56.83 4.36 -12.11	58.55 4.42 -13.15	53.69 4.27 -9.05	58.72 4.82 -9.67	79.09 5.21 -26.25	66.09 4.42 -21.35	56.55 5.52 0.00	57.31 5.17 0.00	50.77 4.52 0.00	42.39 3.72 0.00	51.94 3.65 0.00
RAVENSWOOD_GT_5 24254	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT_6 24253	38.64 3.23 0.00	35.88 2.89 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.03 2.37 0.00	26.59 2.30 0.00	49.44 4.58 0.00	51.00 4.58 -3.97	53.69 4.76 -5.28	54.00 4.23 -9.90	57.59 4.65 -10.19	58.44 5.01 -7.72	58.99 4.07 -17.56	56.83 4.36 -12.11	58.55 4.42 -13.15	53.69 4.27 -9.05	58.72 4.82 -9.67	79.09 5.21 -26.25	66.09 4.42 -21.35	56.55 5.52 0.00	57.31 5.17 0.00	50.77 4.52 0.00	42.39 3.72 0.00	51.94 3.65 0.00

RAVENSWOOD_GT_7 24255	38.23 2.82 0.00	35.52 2.53 0.00	29.96 2.09 0.00	18.12 1.19 0.00	30.74 2.08 0.00	26.31 2.03 0.00	48.88 4.01 0.00	50.45 4.03 -3.97	53.11 4.19 -5.28	53.50 3.73 -9.90	57.03 4.09 -10.19	57.85 4.42 -7.72	58.53 3.62 -17.56	56.36 3.88 -12.11	58.07 3.94 -13.15	53.22 3.80 -9.05	58.20 4.31 -9.67	78.58 4.71 -26.25	65.69 4.03 -21.35	55.99 4.95 0.00	56.69 4.55 0.00	50.22 3.97 0.00	41.95 3.29 0.00	51.47 3.18 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.77 -5.28	54.02 4.25 -9.90	57.61 4.67 -10.19	58.46 5.03 -7.72	59.00 4.09 -17.56	56.85 4.37 -12.11	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.23 -26.25	66.10 4.43 -21.35	56.57 5.54 0.00	57.33 5.19 0.00	50.78 4.54 0.00	42.40 3.74 0.00	51.95 3.66 0.00
RAVENSWOOD_GT_9 24257	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.77 -5.28	54.02 4.25 -9.90	57.61 4.67 -10.19	58.46 5.03 -7.72	59.00 4.09 -17.56	56.85 4.37 -12.11	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.23 -26.25	66.10 4.43 -21.35	56.57 5.54 0.00	57.33 5.19 0.00	50.78 4.54 0.00	42.40 3.74 0.00	51.95 3.66 0.00
RAVENSWOOD___1 23533	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.39 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.78 -5.28	54.02 4.25 -9.90	58.68 4.67 -11.25	58.59 5.03 -7.85	59.03 4.08 -17.60	58.27 4.37 -13.54	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.22 -26.25	66.10 4.43 -21.35	89.08 5.53 -32.52	91.18 5.20 -33.85	92.40 4.54 -41.61	90.46 3.74 -48.06	87.06 3.66 -35.11
RAVENSWOOD___2 23534	38.60 3.19 0.00	35.84 2.85 0.00	30.22 2.35 0.00	18.28 1.35 0.00	31.00 2.34 0.00	26.56 2.28 0.00	49.36 4.49 0.00	50.87 4.45 -3.97	53.50 4.57 -5.28	53.81 4.04 -9.90	58.45 4.44 -11.25	58.35 4.80 -7.85	58.86 3.91 -17.60	58.07 4.17 -13.54	58.36 4.23 -13.15	53.51 4.08 -9.05	58.51 4.62 -9.67	78.86 4.99 -26.25	65.90 4.23 -21.35	88.83 5.28 -32.52	90.94 4.95 -33.85	92.19 4.34 -41.61	90.34 3.62 -48.06	86.93 3.53 -35.11
RAVENSWOOD___3 23535	38.25 2.83 0.00	35.53 2.54 0.00	29.97 2.10 0.00	18.13 1.20 0.00	30.75 2.09 0.00	26.32 2.03 0.00	48.89 4.02 0.00	50.47 4.05 -3.97	53.13 4.20 -5.28	53.52 3.75 -9.90	57.05 4.11 -10.19	57.86 4.44 -7.72	58.54 3.63 -17.56	56.37 3.90 -12.11	58.09 3.95 -13.15	53.24 3.82 -9.05	58.22 4.33 -9.67	78.60 4.72 -26.25	65.70 4.04 -21.35	56.01 4.97 0.00	56.71 4.58 0.00	50.24 3.99 0.00	41.97 3.31 0.00	51.49 3.20 0.00
RAVNSWD 8-11____ 23667	38.65 3.24 0.00	35.89 2.90 0.00	30.25 2.38 0.00	18.30 1.37 0.00	31.04 2.38 0.00	26.59 2.31 0.00	49.46 4.59 0.00	51.02 4.60 -3.97	53.70 4.77 -5.28	54.02 4.25 -9.90	57.61 4.67 -10.19	58.46 5.03 -7.72	59.00 4.09 -17.56	56.85 4.37 -12.11	58.57 4.43 -13.15	53.71 4.29 -9.05	58.73 4.84 -9.67	79.10 5.23 -26.25	66.10 4.43 -21.35	56.57 5.54 0.00	57.33 5.19 0.00	50.78 4.54 0.00	42.40 3.74 0.00	51.95 3.66 0.00
RCPL_TRUST___DRP 24196	38.20 2.79 0.00	35.50 2.51 0.00	29.94 2.07 0.00	18.11 1.18 0.00	30.72 2.06 0.00	26.29 2.01 0.00	48.84 3.97 0.00	50.42 3.99 -3.97	53.08 4.15 -5.28	53.47 3.71 -9.90	57.00 4.05 -10.19	57.81 4.39 -7.72	58.50 3.59 -17.56	56.33 3.86 -12.11	58.05 3.91 -13.15	53.20 3.77 -9.05	58.18 4.28 -9.67	78.56 4.69 -26.25	65.68 4.01 -21.35	55.96 4.93 0.00	56.65 4.52 0.00	50.18 3.94 0.00	41.93 3.27 0.00	51.45 3.16 0.00
RENSSELAER___COGEN 23796	37.80 2.39 0.00	35.16 2.17 0.00	29.62 1.75 0.00	18.00 1.07 0.00	30.58 1.92 0.00	25.94 1.66 0.00	48.04 3.17 0.00	45.72 3.27 0.00	46.98 3.33 0.00	42.98 3.12 0.00	46.25 3.50 0.00	49.27 3.57 0.00	40.10 2.75 0.00	43.46 3.10 0.00	43.93 2.94 0.00	43.19 2.81 0.00	47.25 3.03 0.00	50.74 3.11 0.00	42.86 2.55 0.00	54.55 3.52 0.00	56.14 4.01 0.00	49.78 3.53 0.00	41.71 3.05 0.00	52.27 3.98 0.00
REVERE_CPPR_DRP 24186	36.36 0.95 0.00	33.79 0.80 0.00	28.54 0.67 0.00	17.32 0.40 0.00	29.35 0.69 0.00	24.95 0.67 0.00	46.25 1.39 0.00	43.89 1.44 0.00	45.20 1.56 0.00	41.29 1.42 0.00	44.32 1.56 0.00	47.39 1.69 0.00	38.70 1.35 0.00	41.82 1.45 0.00	42.45 1.46 0.00	41.78 1.41 0.00	45.66 1.43 0.00	49.25 1.62 0.00	41.60 1.29 0.00	52.70 1.67 0.00	53.98 1.84 0.00	47.74 1.49 0.00	39.77 1.11 0.00	49.83 1.54 0.00
ROCHESTER_9_IC 23652	35.12 -0.30 0.00	32.59 -0.40 0.00	27.49 -0.38 0.00	16.74 -0.19 0.00	28.30 -0.36 0.00	24.07 -0.21 0.00	44.69 -0.18 0.00	42.39 -0.06 0.00	43.75 0.11 0.00	39.96 0.10 0.00	42.83 0.07 0.00	45.69 -0.01 0.00	37.39 0.04 0.00	40.41 0.04 0.00	41.03 0.04 0.00	40.35 -0.02 0.00	44.08 -0.14 0.00	47.72 0.10 0.00	40.29 -0.02 0.00	51.03 -0.01 0.00	52.45 0.31 0.00	46.40 0.15 0.00	38.57 -0.09 0.00	48.70 0.41 0.00
ROSETON___1 23587	37.15 1.73 0.00	34.57 1.57 0.00	29.16 1.29 0.00	17.68 0.75 0.00	29.96 1.30 0.00	25.48 1.20 0.00	47.13 2.26 0.00	44.64 2.20 0.00	45.91 2.26 0.00	41.94 2.07 0.00	45.09 2.33 0.00	48.21 2.51 0.00	39.41 2.06 0.00	42.63 2.27 0.00	43.28 2.29 0.00	42.56 2.19 0.00	46.71 2.48 0.00	50.27 2.65 0.00	42.51 2.20 0.00	53.69 2.66 0.00	54.47 2.34 0.00	48.45 2.21 0.00	40.63 1.97 0.00	49.92 1.63 0.00
ROSETON___2 23588	37.15 1.73 0.00	34.57 1.57 0.00	29.16 1.29 0.00	17.68 0.75 0.00	29.96 1.30 0.00	25.50 1.22 0.00	47.19 2.33 0.00	44.75 2.30 0.00	46.00 2.35 0.00	42.00 2.13 0.00	45.15 2.39 0.00	48.29 2.59 0.00	39.49 2.14 0.00	42.68 2.32 0.00	43.33 2.34 0.00	42.62 2.24 0.00	46.77 2.55 0.00	50.38 2.76 0.00	42.66 2.35 0.00	53.90 2.86 0.00	54.68 2.55 0.00	48.57 2.33 0.00	40.67 2.01 0.00	49.98 1.69 0.00
RUSSELL___STATION 23914	34.35 -1.06 0.00	31.84 -1.15 0.00	26.85 -1.02 0.00	16.33 -0.60 0.00	27.65 -1.01 0.00	23.53 -0.75 0.00	43.73 -1.13 0.00	41.49 -0.96 0.00	42.85 -0.80 0.00	39.15 -0.72 0.00	41.97 -0.79 0.00	44.77 -0.93 0.00	36.69 -0.66 0.00	39.68 -0.68 0.00	40.27 -0.71 0.00	39.61 -0.77 0.00	43.26 -0.96 0.00	46.84 -0.78 0.00	39.55 -0.76 0.00	50.08 -0.95 0.00	51.45 -0.68 0.00	45.49 -0.76 0.00	37.78 -0.89 0.00	47.63 -0.66 0.00
S SALMON___HYD 24043	35.17 -0.24 0.00	32.76 -0.23 0.00	27.67 -0.20 0.00	16.80 -0.13 0.00	28.44 -0.22 0.00	24.13 -0.15 0.00	44.64 -0.23 0.00	42.14 -0.31 0.00	43.33 -0.31 0.00	39.47 -0.40 0.00	42.36 -0.40 0.00	45.28 -0.42 0.00	37.00 -0.35 0.00	39.97 -0.40 0.00	40.57 -0.41 0.00	39.95 -0.43 0.00	43.63 -0.59 0.00	47.17 -0.46 0.00	39.84 -0.47 0.00	50.51 -0.53 0.00	51.80 -0.33 0.00	45.99 -0.26 0.00	38.36 -0.30 0.00	48.29 0.00 0.00
SELKIRK___II 23799	37.06 1.65 0.00	34.49 1.49 0.00	29.04 1.17 0.00	17.64 0.71 0.00	29.97 1.31 0.00	25.43 1.15 0.00	47.04 2.17 0.00	44.74 2.29 0.00	46.02 2.37 0.00	42.14 2.27 0.00	45.34 2.58 0.00	48.30 2.59 0.00	39.30 1.95 0.00	42.58 2.22 0.00	43.05 2.07 0.00	42.32 1.95 0.00	46.30 2.07 0.00	49.74 2.11 0.00	42.00 1.69 0.00	53.44 2.41 0.00	55.02 2.89 0.00	48.71 2.46 0.00	40.84 2.18 0.00	51.20 2.91 0.00



SELKIRK___I 23801	37.26 1.85 0.00	34.67 1.68 0.00	29.19 1.32 0.00	17.73 0.80 0.00	30.12 1.46 0.00	25.54 1.26 0.00	47.10 2.23 0.00	44.79 2.34 0.00	46.04 2.39 0.00	42.14 2.27 0.00	45.34 2.58 0.00	48.30 2.60 0.00	39.31 1.96 0.00	42.58 2.22 0.00	43.05 2.06 0.00	42.31 1.93 0.00	46.28 2.06 0.00	49.78 2.15 0.00	42.02 1.71 0.00	53.44 2.41 0.00	54.99 2.86 0.00	48.73 2.49 0.00	40.87 2.21 0.00	51.17 2.88 0.00
SENECA OSWGO___HYD 24041	34.55 -0.86 0.00	32.21 -0.78 0.00	27.21 -0.65 0.00	16.54 -0.39 0.00	27.95 -0.71 0.00	23.67 -0.61 0.00	43.62 -1.24 0.00	41.22 -1.23 0.00	42.46 -1.19 0.00	38.81 -1.06 0.00	41.64 -1.12 0.00	44.52 -1.18 0.00	36.41 -0.94 0.00	39.28 -1.08 0.00	39.89 -1.09 0.00	39.28 -1.10 0.00	42.97 -1.26 0.00	46.31 -1.32 0.00	39.19 -1.12 0.00	49.60 -1.43 0.00	50.70 -1.43 0.00	44.95 -1.29 0.00	37.53 -1.13 0.00	47.15 -1.14 0.00
SENECA___ENERGY 23797	33.92 -1.50 0.00	31.64 -1.36 0.00	26.71 -1.15 0.00	16.21 -0.72 0.00	27.34 -1.32 0.00	23.23 -1.05 0.00	42.91 -1.96 0.00	40.57 -1.88 0.00	41.87 -1.78 0.00	38.36 -1.51 0.00	41.14 -1.61 0.00	43.99 -1.71 0.00	35.94 -1.41 0.00	38.75 -1.61 0.00	39.30 -1.69 0.00	38.83 -1.54 0.00	42.77 -1.45 0.00	46.22 -1.40 0.00	39.12 -1.19 0.00	49.34 -1.70 0.00	50.33 -1.80 0.00	44.60 -1.65 0.00	37.16 -1.50 0.00	46.50 -1.79 0.00
SHOEMAKER___GT 23640	36.45 1.03 0.00	33.95 0.96 0.00	28.68 0.81 0.00	17.38 0.45 0.00	29.45 0.79 0.00	25.04 0.76 0.00	46.35 1.48 0.00	43.93 1.48 0.00	45.22 1.58 0.00	41.25 1.38 0.00	44.31 1.55 0.00	47.44 1.74 0.00	38.79 1.45 0.00	41.93 1.57 0.00	42.60 1.61 0.00	41.93 1.55 0.00	45.99 1.76 0.00	49.57 1.94 0.00	42.06 1.75 0.00	53.07 2.03 0.00	53.76 1.63 0.00	47.71 1.46 0.00	39.83 1.17 0.00	49.14 0.85 0.00
SHOREHAM_IC_1 23715	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
SHOREHAM_IC_2 23716	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
SITHE_IND_GS1 24169	34.17 -1.24 0.00	31.87 -1.12 0.00	26.93 -0.94 0.00	16.37 -0.56 0.00	27.64 -1.02 0.00	23.37 -0.91 0.00	42.98 -1.89 0.00	40.54 -1.91 0.00	41.71 -1.93 0.00	38.12 -1.74 0.00	40.92 -1.84 0.00	43.72 -1.98 0.00	35.80 -1.55 0.00	38.63 -1.73 0.00	39.24 -1.74 0.00	38.67 -1.70 0.00	42.35 -1.87 0.00	45.60 -2.02 0.00	38.62 -1.69 0.00	48.85 -2.18 0.00	49.86 -2.27 0.00	44.22 -2.02 0.00	37.02 -1.64 0.00	46.47 -1.82 0.00
SITHE_IND_GS2 24170	34.17 -1.24 0.00	31.87 -1.12 0.00	26.93 -0.94 0.00	16.37 -0.56 0.00	27.64 -1.02 0.00	23.37 -0.91 0.00	42.98 -1.89 0.00	40.54 -1.91 0.00	41.71 -1.93 0.00	38.12 -1.74 0.00	40.92 -1.84 0.00	43.72 -1.98 0.00	35.80 -1.55 0.00	38.63 -1.73 0.00	39.24 -1.74 0.00	38.67 -1.70 0.00	42.35 -1.87 0.00	45.60 -2.02 0.00	38.62 -1.69 0.00	48.85 -2.18 0.00	49.86 -2.27 0.00	44.22 -2.02 0.00	37.02 -1.64 0.00	46.47 -1.82 0.00
SITHE_IND_GS3 24171	34.17 -1.24 0.00	31.87 -1.12 0.00	26.93 -0.94 0.00	16.37 -0.56 0.00	27.64 -1.02 0.00	23.37 -0.91 0.00	42.98 -1.89 0.00	40.54 -1.91 0.00	41.71 -1.93 0.00	38.12 -1.74 0.00	40.92 -1.84 0.00	43.72 -1.98 0.00	35.80 -1.55 0.00	38.63 -1.73 0.00	39.24 -1.74 0.00	38.67 -1.70 0.00	42.35 -1.87 0.00	45.60 -2.02 0.00	38.62 -1.69 0.00	48.85 -2.18 0.00	49.86 -2.27 0.00	44.22 -2.02 0.00	37.02 -1.64 0.00	46.47 -1.82 0.00
SITHE_IND_GS4 24172	34.17 -1.24 0.00	31.87 -1.12 0.00	26.93 -0.94 0.00	16.37 -0.56 0.00	27.64 -1.02 0.00	23.37 -0.91 0.00	42.98 -1.89 0.00	40.54 -1.91 0.00	41.71 -1.93 0.00	38.12 -1.74 0.00	40.92 -1.84 0.00	43.72 -1.98 0.00	35.80 -1.55 0.00	38.63 -1.73 0.00	39.24 -1.74 0.00	38.67 -1.70 0.00	42.35 -1.87 0.00	45.60 -2.02 0.00	38.62 -1.69 0.00	48.85 -2.18 0.00	49.86 -2.27 0.00	44.22 -2.02 0.00	37.02 -1.64 0.00	46.47 -1.82 0.00
SITHE___BATAVIA 24024	34.91 -0.50 0.00	32.52 -0.47 0.00	27.46 -0.41 0.00	16.69 -0.24 0.00	28.18 -0.48 0.00	23.92 -0.36 0.00	44.32 -0.54 0.00	41.93 -0.51 0.00	43.28 -0.37 0.00	39.50 -0.36 0.00	42.33 -0.43 0.00	45.34 -0.36 0.00	37.11 -0.24 0.00	40.01 -0.36 0.00	40.76 -0.23 0.00	40.10 -0.28 0.00	43.90 -0.32 0.00	47.50 -0.13 0.00	40.28 -0.03 0.00	50.83 -0.21 0.00	51.70 -0.43 0.00	45.91 -0.34 0.00	38.20 -0.46 0.00	47.48 -0.81 0.00
SITHE___INDEPEND 23800	34.17 -1.24 0.00	31.87 -1.12 0.00	26.93 -0.94 0.00	16.37 -0.56 0.00	27.64 -1.02 0.00	23.37 -0.91 0.00	42.98 -1.89 0.00	40.54 -1.91 0.00	41.71 -1.93 0.00	38.12 -1.74 0.00	40.92 -1.84 0.00	43.72 -1.98 0.00	35.80 -1.55 0.00	38.63 -1.73 0.00	39.24 -1.74 0.00	38.67 -1.70 0.00	42.35 -1.87 0.00	45.60 -2.02 0.00	38.62 -1.69 0.00	48.85 -2.18 0.00	49.86 -2.27 0.00	44.22 -2.02 0.00	37.02 -1.64 0.00	46.47 -1.82 0.00
SITHE___MASSENA 23902	35.44 0.02 0.00	32.98 -0.01 0.00	27.86 -0.01 0.00	16.93 0.00 0.00	28.71 0.04 0.00	24.36 0.08 0.00	45.22 0.35 0.00	42.87 0.42 0.00	43.98 0.33 0.00	40.18 0.31 0.00	42.91 0.15 0.00	45.83 0.13 0.00	37.39 0.04 0.00	40.49 0.13 0.00	41.10 0.12 0.00	40.54 0.16 0.00	44.29 0.06 0.00	47.71 0.08 0.00	40.19 -0.12 0.00	51.01 -0.03 0.00	52.44 0.31 0.00	46.56 0.31 0.00	39.07 0.41 0.00	48.98 0.69 0.00
SITHE___OGDNSBRG 24021	36.72 1.31 0.00	34.19 1.20 0.00	28.87 1.00 0.00	17.55 0.62 0.00	29.77 1.11 0.00	25.34 1.06 0.00	47.22 2.35 0.00	44.89 2.44 0.00	46.04 2.40 0.00	42.05 2.18 0.00	44.89 2.13 0.00	47.93 2.23 0.00	39.08 1.73 0.00	42.32 1.95 0.00	42.93 1.95 0.00	42.31 1.93 0.00	45.35 1.13 0.00	47.79 0.16 0.00	39.67 -0.64 0.00	50.20 -0.83 0.00	51.89 -0.24 0.00	46.14 -0.10 0.00	40.35 1.69 0.00	51.38 3.09 0.00
SITHE___STERLING 23777	35.90 0.49 0.00	33.35 0.36 0.00	28.17 0.30 0.00	17.11 0.18 0.00	28.96 0.30 0.00	24.60 0.31 0.00	45.54 0.67 0.00	43.18 0.73 0.00	44.50 0.86 0.00	40.67 0.80 0.00	43.65 0.89 0.00	46.68 0.98 0.00	38.12 0.77 0.00	41.19 0.83 0.00	41.83 0.85 0.00	41.18 0.81 0.00	45.04 0.81 0.00	48.58 0.95 0.00	41.07 0.76 0.00	51.97 0.94 0.00	53.14 1.00 0.00	46.98 0.74 0.00	39.13 0.47 0.00	49.05 0.76 0.00
SOUTH CAIRO___GT 23612	36.70 1.29 0.00	34.21 1.21 0.00	28.91 1.04 0.00	17.57 0.64 0.00	29.77 1.11 0.00	25.15 0.87 0.00	46.51 1.64 0.00	44.08 1.63 0.00	45.40 1.75 0.00	41.41 1.54 0.00	44.56 1.80 0.00	47.70 2.00 0.00	38.92 1.57 0.00	42.07 1.70 0.00	42.66 1.67 0.00	42.05 1.68 0.00	46.18 1.96 0.00	49.68 2.05 0.00	42.17 1.86 0.00	53.35 2.31 0.00	54.30 2.17 0.00	48.23 1.98 0.00	40.18 1.52 0.00	49.80 1.51 0.00

SOUTH HAMPTN___IC 23720	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
SOUTHOLD___IC 23719	39.91 3.13 -1.36	52.81 2.94 -16.88	41.01 2.42 -10.71	29.70 1.40 -11.37	37.63 2.45 -6.51	44.76 2.30 -18.18	48.75 3.88 0.00	47.54 3.75 -1.35	52.28 3.48 -5.16	52.77 2.96 -9.94	56.30 3.27 -10.27	55.76 3.47 -6.59	52.68 2.79 -12.55	44.15 2.95 -0.84	50.36 2.99 -6.38	43.45 2.78 -0.29	57.21 3.40 -9.59	77.75 3.88 -26.25	64.89 3.23 -21.35	54.81 3.78 0.00	56.06 3.62 -0.31	49.77 2.95 -0.57	41.28 2.62 0.00	51.48 3.19 0.00
ST LAWRENCE____ 23600	35.16 -0.25 0.00	32.73 -0.26 0.00	27.65 -0.22 0.00	16.80 -0.13 0.00	28.48 -0.18 0.00	24.14 -0.14 0.00	44.79 -0.08 0.00	42.41 -0.03 0.00	43.52 -0.13 0.00	39.76 -0.11 0.00	42.46 -0.30 0.00	45.35 -0.35 0.00	37.02 -0.33 0.00	40.07 -0.30 0.00	40.70 -0.28 0.00	40.14 -0.23 0.00	43.92 -0.30 0.00	47.35 -0.27 0.00	39.95 -0.36 0.00	50.68 -0.35 0.00	52.03 -0.10 0.00	46.20 -0.04 0.00	38.71 0.05 0.00	48.42 0.13 0.00
STATION 5_MISC_HYD 23604	36.34 0.93 0.00	33.63 0.64 0.00	28.33 0.46 0.00	17.27 0.34 0.00	29.25 0.59 0.00	25.04 0.76 0.00	46.95 2.08 0.00	44.85 2.40 0.00	46.38 2.74 0.00	42.49 2.62 0.00	45.80 3.04 0.00	48.75 3.05 0.00	39.74 2.39 0.00	42.95 2.58 0.00	43.60 2.61 0.00	42.86 2.49 0.00	46.81 2.59 0.00	51.14 3.52 0.00	43.20 2.89 0.00	54.67 3.64 0.00	56.04 3.91 0.00	49.31 3.07 0.00	40.72 2.06 0.00	50.96 2.67 0.00
STURGEON_POOL_HYD 23609	37.34 1.92 0.00	34.75 1.76 0.00	29.32 1.45 0.00	17.77 0.84 0.00	30.14 1.48 0.00	25.64 1.36 0.00	47.54 2.67 0.00	45.14 2.69 0.00	45.65 2.00 0.00	41.58 1.71 0.00	44.70 1.94 0.00	47.81 2.11 0.00	39.07 1.72 0.00	42.47 2.11 0.00	43.11 2.12 0.00	42.42 2.04 0.00	46.32 2.10 0.00	49.99 2.37 0.00	42.39 2.08 0.00	53.74 2.71 0.00	54.69 2.56 0.00	48.51 2.26 0.00	40.54 1.88 0.00	50.08 1.79 0.00
SYRACUSE___POWER 24017	34.71 -0.70 0.00	32.30 -0.69 0.00	27.29 -0.58 0.00	16.58 -0.35 0.00	28.02 -0.64 0.00	23.76 -0.52 0.00	43.84 -1.03 0.00	41.41 -1.04 0.00	42.62 -1.02 0.00	38.91 -0.96 0.00	41.77 -0.99 0.00	44.66 -1.04 0.00	36.53 -0.81 0.00	39.42 -0.94 0.00	40.04 -0.94 0.00	39.43 -0.95 0.00	43.13 -1.10 0.00	46.51 -1.11 0.00	39.38 -0.93 0.00	49.84 -1.20 0.00	50.91 -1.22 0.00	45.11 -1.14 0.00	37.59 -1.07 0.00	47.15 -1.14 0.00
Stony___Brook 24151	40.08 3.30 -1.36	52.96 3.09 -16.88	41.14 2.55 -10.71	29.79 1.49 -11.37	37.76 2.58 -6.51	44.87 2.41 -18.18	49.06 4.20 0.00	47.87 4.08 -1.35	52.71 3.91 -5.16	53.21 3.40 -9.94	56.79 3.76 -10.27	56.29 4.00 -6.59	53.11 3.22 -12.55	44.62 3.42 -0.84	50.84 3.47 -6.38	43.91 3.24 -0.29	57.62 3.80 -9.59	77.95 4.08 -26.25	65.05 3.38 -21.35	55.00 3.97 0.00	56.58 4.14 -0.31	50.25 3.43 -0.57	41.66 3.00 0.00	51.86 3.57 0.00
UPPER HUDSON___HYD 24058	37.78 2.37 0.00	34.99 2.00 0.00	29.78 1.92 0.00	18.25 1.32 0.00	30.94 2.28 0.00	26.02 1.74 0.00	48.60 3.73 0.00	46.58 4.13 0.00	47.97 4.33 0.00	43.97 4.10 0.00	47.23 4.48 0.00	50.29 4.59 0.00	41.37 4.02 0.00	45.04 4.68 0.00	45.53 4.55 0.00	44.86 4.48 0.00	49.27 5.05 0.00	52.37 4.75 0.00	44.05 3.74 0.00	55.98 4.94 0.00	56.63 4.50 0.00	49.80 3.56 0.00	41.35 2.69 0.00	52.72 4.42 0.00
UPPER RAQUET___HYD 24056	35.16 -0.26 0.00	32.69 -0.30 0.00	27.64 -0.23 0.00	16.79 -0.14 0.00	28.55 -0.11 0.00	24.29 0.00 0.00	45.11 0.24 0.00	42.83 0.39 0.00	43.92 0.28 0.00	40.16 0.29 0.00	42.97 0.21 0.00	45.88 0.18 0.00	37.40 0.05 0.00	40.64 0.28 0.00	41.10 0.11 0.00	40.52 0.14 0.00	44.19 -0.04 0.00	47.62 0.00 0.00	40.04 -0.27 0.00	50.92 -0.12 0.00	52.53 0.39 0.00	46.60 0.35 0.00	39.06 0.40 0.00	49.19 0.90 0.00
VISCHER___FERRY HYD 24020	37.83 2.42 0.00	35.16 2.16 0.00	29.67 1.81 0.00	18.08 1.15 0.00	30.66 2.00 0.00	25.97 1.68 0.00	48.16 3.29 0.00	45.89 3.44 0.00	47.22 3.57 0.00	43.26 3.39 0.00	46.52 3.76 0.00	49.55 3.85 0.00	40.40 3.06 0.00	43.83 3.47 0.00	44.28 3.30 0.00	43.57 3.20 0.00	47.63 3.41 0.00	50.92 3.30 0.00	43.07 2.76 0.00	54.83 3.80 0.00	56.29 4.16 0.00	49.83 3.58 0.00	41.73 3.07 0.00	52.47 4.18 0.00
WADING RIVER_1-3_GRP5 24038	39.96 3.19 -1.36	52.86 2.99 -16.88	41.05 2.47 -10.71	29.75 1.45 -11.37	37.67 2.50 -6.51	44.80 2.33 -18.18	48.45 3.59 0.00	47.17 3.37 -1.35	51.51 2.71 -5.16	51.98 2.17 -9.94	55.45 2.43 -10.27	54.85 2.56 -6.59	51.93 2.03 -12.55	43.35 2.14 -0.84	49.54 2.17 -6.38	42.64 1.98 -0.29	56.32 2.50 -9.59	76.77 2.90 -26.25	64.06 2.40 -21.35	53.76 2.73 0.00	54.99 2.55 -0.31	48.82 2.00 -0.57	40.60 1.94 0.00	51.01 2.72 0.00
WADING RIVER_IC_1 23522	39.96 3.19 -1.36	52.86 2.99 -16.88	41.05 2.47 -10.71	29.75 1.45 -11.37	37.67 2.50 -6.51	44.80 2.33 -18.18	48.45 3.59 0.00	47.17 3.37 -1.35	51.51 2.71 -5.16	51.98 2.17 -9.94	55.45 2.43 -10.27	54.85 2.56 -6.59	51.93 2.03 -12.55	43.35 2.14 -0.84	49.54 2.17 -6.38	42.64 1.98 -0.29	56.32 2.50 -9.59	76.77 2.90 -26.25	64.06 2.40 -21.35	53.76 2.73 0.00	54.99 2.55 -0.31	48.82 2.00 -0.57	40.60 1.94 0.00	51.01 2.72 0.00
WADING RIVER_IC_2 23547	39.96 3.19 -1.36	52.86 2.99 -16.88	41.05 2.47 -10.71	29.75 1.45 -11.37	37.67 2.50 -6.51	44.80 2.33 -18.18	48.45 3.59 0.00	47.17 3.37 -1.35	51.51 2.71 -5.16	51.98 2.17 -9.94	55.45 2.43 -10.27	54.85 2.56 -6.59	51.93 2.03 -12.55	43.35 2.14 -0.84	49.54 2.17 -6.38	42.64 1.98 -0.29	56.32 2.50 -9.59	76.77 2.90 -26.25	64.06 2.40 -21.35	53.76 2.73 0.00	54.99 2.55 -0.31	48.82 2.00 -0.57	40.60 1.94 0.00	51.01 2.72 0.00
WADING RIVER_IC_3 23601	39.97 3.19 -1.36	52.86 2.99 -16.88	41.05 2.47 -10.71	29.75 1.45 -11.37	37.67 2.50 -6.51	44.80 2.34 -18.18	48.83 3.96 0.00	47.61 3.82 -1.35	52.36 3.56 -5.16	52.84 3.04 -9.94	56.38 3.36 -10.27	55.85 3.56 -6.59	52.75 2.85 -12.55	44.23 3.03 -0.84	50.44 3.08 -6.38	43.53 2.86 -0.29	57.30 3.48 -9.59	77.83 3.96 -26.25	64.96 3.30 -21.35	54.91 3.87 0.00	56.15 3.71 -0.31	49.85 3.04 -0.57	41.34 2.68 0.00	51.54 3.25 0.00
WALDEN___HYDRO 24148	36.91 1.50 0.00	34.35 1.35 0.00	28.98 1.11 0.00	17.57 0.64 0.00	29.77 1.11 0.00	25.36 1.08 0.00	47.00 2.13 0.00	44.59 2.14 0.00	45.82 2.18 0.00	41.82 1.95 0.00	44.95 2.19 0.00	48.08 2.38 0.00	39.29 1.94 0.00	42.48 2.12 0.00	43.13 2.14 0.00	42.42 2.04 0.00	46.57 2.34 0.00	50.24 2.62 0.00	42.60 2.29 0.00	53.82 2.78 0.00	54.58 2.44 0.00	48.42 2.18 0.00	40.45 1.79 0.00	49.77 1.48 0.00
WATERSIDE___6 8 9 23538	38.64 3.23 0.00	35.88 2.88 0.00	30.24 2.37 0.00	18.30 1.37 0.00	31.04 2.37 0.00	26.59 2.30 0.00	49.43 4.56 0.00	50.98 4.56 -3.97	53.67 4.74 -5.28	53.99 4.22 -9.90	58.66 4.65 -11.25	58.57 5.02 -7.85	59.02 4.08 -17.60	58.25 4.35 -13.54	58.55 4.42 -13.15	53.69 4.27 -9.05	58.72 4.82 -9.67	79.07 5.19 -26.25	66.07 4.41 -21.35	89.06 5.51 -32.52	91.15 5.17 -33.85	92.37 4.52 -41.61	90.45 3.72 -48.06	87.05 3.65 -35.11

WEST BABYLON___IC 23714	40.25 3.47 -1.36	53.03 3.16 -16.88	41.20 2.62 -10.71	29.83 1.52 -11.37	37.81 2.64 -6.51	44.95 2.49 -18.18	49.72 4.85 0.00	48.69 4.90 -1.35	53.90 5.10 -5.16	54.38 4.58 -9.94	58.04 5.02 -10.27	57.67 5.38 -6.59	54.22 4.33 -12.55	45.77 4.57 -0.84	51.97 4.61 -6.38	45.14 4.47 -0.29	58.59 4.77 -9.59	78.85 4.98 -26.25	65.98 4.31 -21.35	56.36 5.32 0.00	57.83 5.39 -0.31	51.56 4.74 -0.57	42.49 3.82 0.00	52.13 3.84 0.00
WEST CANADA___HYD 24049	35.59 0.18 0.00	33.16 0.17 0.00	28.02 0.15 0.00	17.03 0.10 0.00	28.81 0.15 0.00	24.41 0.12 0.00	45.07 0.20 0.00	42.64 0.19 0.00	43.86 0.21 0.00	40.07 0.20 0.00	43.01 0.25 0.00	45.97 0.27 0.00	37.58 0.23 0.00	40.60 0.24 0.00	41.22 0.24 0.00	40.60 0.22 0.00	44.49 0.27 0.00	47.87 0.25 0.00	40.55 0.24 0.00	51.32 0.29 0.00	52.36 0.23 0.00	46.44 0.20 0.00	38.80 0.14 0.00	48.45 0.16 0.00
WESTERN_NY_WIND 24143	34.91 -0.50 0.00	32.52 -0.47 0.00	27.46 -0.41 0.00	16.69 -0.24 0.00	28.18 -0.48 0.00	23.92 -0.36 0.00	44.32 -0.54 0.00	41.93 -0.51 0.00	43.28 -0.37 0.00	39.50 -0.36 0.00	42.33 -0.43 0.00	45.34 -0.36 0.00	37.11 -0.24 0.00	40.01 -0.36 0.00	40.76 -0.23 0.00	40.10 -0.28 0.00	43.90 -0.32 0.00	47.50 -0.13 0.00	40.28 -0.03 0.00	50.83 -0.21 0.00	51.70 -0.43 0.00	45.91 -0.34 0.00	38.20 -0.46 0.00	47.48 -0.81 0.00
YORK___WARBASSE 23770	38.79 3.38 0.00	36.01 3.02 0.00	30.35 2.48 0.00	18.35 1.42 0.00	31.14 2.47 0.00	26.69 2.41 0.00	49.66 4.79 0.00	51.24 4.82 -3.97	53.96 5.03 -5.28	54.27 4.50 -9.90	58.95 4.94 -11.25	58.89 5.33 -7.85	59.30 4.35 -17.60	58.52 4.62 -13.54	58.81 4.68 -13.15	53.94 4.52 -9.05	58.98 5.09 -9.67	79.39 5.52 -26.25	66.36 4.70 -21.35	89.44 5.89 -32.52	91.50 5.51 -33.85	92.66 4.80 -41.61	90.71 3.98 -48.06	87.27 3.87 -35.11