

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/25/2002

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	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
74TH STREET_GT_1 24260	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
74TH STREET_GT_2 24261	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
ADK HUDSON___FALLS 24011	37.62 0.48 0.00	35.48 0.39 0.00	35.42 0.39 0.00	33.81 0.37 0.00	36.83 0.47 0.00	38.74 0.53 0.00	49.63 1.02 0.00	52.12 2.00 0.00	49.74 2.05 0.00	50.08 2.02 0.00	52.19 2.10 0.00	50.91 2.05 0.00	46.79 1.84 0.00	45.58 1.88 0.00	44.51 1.88 0.00	45.58 1.88 0.00	55.22 2.73 0.00	70.06 3.84 0.00	68.78 3.65 0.00	59.21 3.14 0.00	50.20 2.44 0.00	43.63 2.04 0.00	41.48 1.48 0.00	40.93 1.00 0.00
ADK RESOURCE___RCVRY 23798	37.62 0.48 0.00	35.48 0.39 0.00	35.42 0.39 0.00	33.81 0.37 0.00	36.83 0.47 0.00	38.74 0.53 0.00	49.63 1.02 0.00	52.12 2.00 0.00	49.74 2.05 0.00	50.08 2.02 0.00	52.19 2.10 0.00	50.91 2.05 0.00	46.79 1.84 0.00	45.58 1.88 0.00	44.51 1.88 0.00	45.58 1.88 0.00	55.22 2.73 0.00	70.06 3.84 0.00	68.78 3.65 0.00	59.21 3.14 0.00	50.20 2.44 0.00	43.63 2.04 0.00	41.48 1.48 0.00	40.93 1.00 0.00
ADK S GLENS___FALLS 24028	37.62 0.48 0.00	35.48 0.39 0.00	35.42 0.39 0.00	33.81 0.37 0.00	36.83 0.47 0.00	38.74 0.53 0.00	49.63 1.02 0.00	52.12 2.00 0.00	49.74 2.05 0.00	50.08 2.02 0.00	52.19 2.10 0.00	50.91 2.05 0.00	46.79 1.84 0.00	45.58 1.88 0.00	44.51 1.88 0.00	45.58 1.88 0.00	55.22 2.73 0.00	70.06 3.84 0.00	68.78 3.65 0.00	59.21 3.14 0.00	50.20 2.44 0.00	43.63 2.04 0.00	41.48 1.48 0.00	40.93 1.00 0.00
ADK_NYS___DAM 23527	38.18 1.04 0.00	36.04 0.95 0.00	36.01 0.98 0.00	34.34 0.90 0.00	37.38 1.02 0.00	39.20 0.99 0.00	50.02 1.41 0.00	52.28 2.16 0.00	49.79 2.10 0.00	50.17 2.11 0.00	52.24 2.15 0.00	50.96 2.10 0.00	46.88 1.93 0.00	45.62 1.92 0.00	44.55 1.92 0.00	45.62 1.92 0.00	55.06 2.57 0.00	69.66 3.44 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.71 2.12 0.00	41.72 1.72 0.00	41.25 1.32 0.00
AIR_PRODUCTS___DRP 24190	38.25 1.11 0.00	36.14 1.05 0.00	36.12 1.09 0.00	34.48 1.04 0.00	37.52 1.16 0.00	39.32 1.11 0.00	50.07 1.46 0.00	52.28 2.16 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.06 2.57 0.00	69.60 3.38 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.79 2.20 0.00	41.80 1.80 0.00	41.37 1.44 0.00
ALBANY___1 23571	38.25 1.11 0.00	36.14 1.05 0.00	36.12 1.09 0.00	34.48 1.04 0.00	37.52 1.16 0.00	39.32 1.11 0.00	50.07 1.46 0.00	52.28 2.16 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.06 2.57 0.00	69.60 3.38 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.79 2.20 0.00	41.80 1.80 0.00	41.37 1.44 0.00
ALBANY___2 23572	38.25 1.11 0.00	36.14 1.05 0.00	36.12 1.09 0.00	34.48 1.04 0.00	37.52 1.16 0.00	39.32 1.11 0.00	50.07 1.46 0.00	52.28 2.16 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.06 2.57 0.00	69.60 3.38 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.79 2.20 0.00	41.80 1.80 0.00	41.37 1.44 0.00
ALBANY___3 23573	38.25 1.11 0.00	36.14 1.05 0.00	36.12 1.09 0.00	34.48 1.04 0.00	37.52 1.16 0.00	39.32 1.11 0.00	50.07 1.46 0.00	52.28 2.16 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.06 2.57 0.00	69.60 3.38 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.79 2.20 0.00	41.80 1.80 0.00	41.37 1.44 0.00
ALBANY___4 23574	38.25 1.11 0.00	36.14 1.05 0.00	36.12 1.09 0.00	34.48 1.04 0.00	37.52 1.16 0.00	39.32 1.11 0.00	50.07 1.46 0.00	52.28 2.16 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.06 2.57 0.00	69.60 3.38 0.00	68.45 3.32 0.00	59.04 2.97 0.00	50.15 2.39 0.00	43.79 2.20 0.00	41.80 1.80 0.00	41.37 1.44 0.00

ALCOA_RYNLDS___DRP 24188	37.59 0.45 0.00	35.44 0.35 0.00	35.28 0.25 0.00	33.67 0.23 0.00	36.61 0.25 0.00	38.55 0.34 0.00	49.29 0.68 0.00	50.22 0.10 0.00	47.93 0.24 0.00	48.30 0.24 0.00	50.34 0.25 0.00	49.15 0.29 0.00	44.99 0.04 0.00	43.74 0.04 0.00	42.67 0.04 0.00	43.74 0.04 0.00	52.54 0.05 0.00	66.09 -0.13 0.00	65.06 -0.07 0.00	55.96 -0.11 0.00	48.00 0.24 0.00	41.38 -0.21 0.00	39.84 -0.16 0.00	40.37 0.44 0.00
ALLEGHENY___COGEN 23514	35.51 -1.63 0.00	33.76 -1.33 0.00	33.73 -1.30 0.00	32.30 -1.14 0.00	34.91 -1.45 0.00	36.68 -1.53 0.00	46.47 -2.14 0.00	48.57 -1.55 0.00	46.69 -1.00 0.00	47.05 -1.01 0.00	49.74 -0.35 0.00	48.47 -0.39 0.00	44.59 -0.36 0.00	43.09 -0.61 0.00	41.91 -0.72 0.00	43.22 -0.48 0.00	51.81 -0.68 0.00	65.82 -0.40 0.00	64.61 -0.52 0.00	54.95 -1.12 0.00	47.00 -0.76 0.00	40.97 -0.62 0.00	39.44 -0.56 0.00	38.05 -1.92 -0.04
AMERICAN_REF_FUEL 24010	33.24 -3.90 0.00	31.34 -3.75 0.00	31.39 -3.64 0.00	30.10 -3.34 0.00	32.43 -3.93 0.00	33.97 -4.24 0.00	42.34 -6.27 0.00	44.01 -6.11 0.00	41.49 -6.20 0.00	41.81 -6.25 0.00	44.53 -5.56 0.00	43.39 -5.47 0.00	40.05 -4.90 0.00	38.59 -5.11 0.00	37.51 -5.12 0.00	38.76 -4.94 0.00	45.93 -6.56 0.00	57.94 -8.28 0.00	56.99 -8.14 0.00	48.16 -7.91 0.00	41.60 -6.16 0.00	36.64 -4.95 0.00	35.60 -4.40 0.00	32.97 -5.99 0.97
ARTHUR_KILL_GT_1 23520	40.00 2.86 0.00	37.65 2.56 0.00	37.48 2.45 0.00	35.75 2.31 0.00	38.91 2.55 0.00	40.85 2.64 0.00	51.57 2.77 -0.19	66.59 3.66 -12.81	74.10 3.62 -22.79	76.08 3.75 -24.27	61.76 3.51 -8.16	63.15 3.52 -10.77	61.24 3.37 -12.92	61.63 3.37 -14.56	61.76 3.33 -15.80	61.76 3.28 -14.78	73.77 4.04 -17.24	93.12 5.30 -21.60	90.24 5.21 -19.90	74.76 4.71 -13.98	61.76 3.87 -10.13	53.07 3.54 -7.94	51.68 3.00 -8.68	44.73 2.36 -2.44
ARTHUR_KILL_2 23512	40.00 2.86 0.00	37.65 2.56 0.00	37.48 2.45 0.00	35.75 2.31 0.00	38.91 2.55 0.00	40.85 2.64 0.00	51.57 2.77 -0.19	66.59 3.66 -12.81	74.10 3.62 -22.79	76.08 3.75 -24.27	61.76 3.51 -8.16	63.15 3.52 -10.77	61.24 3.37 -12.92	61.63 3.37 -14.56	61.76 3.33 -15.80	61.76 3.28 -14.78	73.77 4.04 -17.24	93.12 5.30 -21.60	90.24 5.21 -19.90	74.76 4.71 -13.98	61.76 3.87 -10.13	53.07 3.54 -7.94	51.68 3.00 -8.68	44.73 2.36 -2.44
ARTHUR_KILL_3 23513	39.74 2.60 0.00	37.44 2.35 0.00	37.31 2.28 0.00	35.58 2.14 0.00	38.91 2.55 0.00	40.85 2.64 0.00	52.35 3.55 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.94 4.61 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.18 6.36 -21.60	91.23 6.19 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.68 3.31 -2.44
ASHOKAN____ 23654	39.18 2.04 0.00	36.91 1.82 0.00	36.82 1.79 0.00	35.11 1.67 0.00	38.25 1.89 0.00	40.12 1.91 0.00	51.19 2.58 0.00	53.53 3.41 0.00	51.27 3.58 0.00	51.81 3.75 0.00	53.30 3.21 0.00	51.99 3.13 0.00	47.92 2.97 0.00	46.63 2.93 0.00	45.57 2.94 0.00	46.63 2.93 0.00	55.95 3.46 0.00	70.79 4.57 0.00	69.62 4.49 0.00	60.72 4.65 0.00	51.49 3.73 0.00	44.92 3.33 0.00	42.76 2.76 0.00	42.08 2.16 0.01
ASTORIA 5-9____ 23662	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA GT2____ 23536	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA GT3____ 23731	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA GT4____ 23727	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT2_1 24094	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT2_2 24095	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT2_3 24096	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT2_4 24097	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT3_1 24098	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44

ASTORIA_GT3_2 24099	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT3_3 24100	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT3_4 24101	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT4_1 24102	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT4_2 24103	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT4_3 24104	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT4_4 24105	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT_1 23523	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA_GT_10 24110	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA_GT_11 24225	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA_GT_12 24226	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA_GT_13 24227	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA_GT_5 24106	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT_7 24107	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA_GT_8 24108	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA___2 24149	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44

ASTORIA___3 23516	40.07 2.93 0.00	37.79 2.70 0.00	37.66 2.63 0.00	35.91 2.47 0.00	39.09 2.73 0.00	41.04 2.83 0.00	52.29 3.45 -0.23	69.73 4.06 -15.55	79.31 3.96 -27.66	81.57 4.04 -29.47	63.87 3.86 -9.92	65.80 3.86 -13.08	64.36 3.73 -15.68	65.04 3.67 -17.67	65.49 3.67 -19.19	65.28 3.63 -17.95	77.79 4.36 -20.94	98.15 5.70 -26.23	94.90 5.60 -24.17	78.14 5.10 -16.97	64.36 4.30 -12.30	55.34 4.12 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
ASTORIA___4 23517	40.26 3.12 0.00	38.00 2.91 0.00	37.90 2.87 0.00	36.15 2.71 0.00	39.31 2.95 0.00	41.19 2.98 0.00	52.40 3.60 -0.19	67.24 4.31 -12.81	74.71 4.24 -22.78	76.66 4.33 -24.27	62.46 4.21 -8.16	63.78 4.15 -10.77	61.86 4.00 -12.91	62.18 3.93 -14.55	62.35 3.92 -15.80	62.37 3.89 -14.78	74.41 4.67 -17.25	93.86 6.03 -21.61	90.96 5.93 -19.90	75.49 5.44 -13.98	62.44 4.54 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTORIA___5 23518	40.22 3.08 0.00	37.97 2.88 0.00	37.87 2.84 0.00	36.12 2.68 0.00	39.23 2.87 0.00	41.15 2.94 0.00	52.30 3.50 -0.19	67.14 4.21 -12.81	74.43 3.96 -22.78	76.37 4.04 -24.27	62.31 4.06 -8.16	63.69 4.06 -10.77	61.77 3.91 -12.91	62.10 3.85 -14.55	62.31 3.88 -15.80	62.28 3.80 -14.78	74.10 4.36 -17.25	93.46 5.63 -21.61	90.63 5.60 -19.90	75.21 5.16 -13.98	62.34 4.44 -10.14	53.73 4.20 -7.94	52.40 3.72 -8.68	45.52 3.15 -2.44
ASTRIA 10-13____ 23663	40.11 2.97 0.00	37.83 2.74 0.00	37.69 2.66 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.86 4.33 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.59 3.96 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.38 4.16 -9.63	54.22 3.68 -10.54	46.00 3.11 -2.96
BARRETT 1-8___GRP4 24034	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT 9-12___GRP3 24033	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_1 23704	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_10 23701	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_11 23702	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_12 23703	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_2 23705	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_3 23706	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_4 23707	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_5 23708	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_6 23709	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_7 23710	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13

BARRETT_IC_8 23711	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT_IC_9 23700	40.33 3.19 0.00	38.11 3.02 0.00	37.94 2.91 0.00	36.22 2.78 0.00	39.31 2.95 0.00	41.42 3.21 0.00	51.91 3.31 0.01	53.98 4.46 0.60	51.64 5.01 1.06	51.69 4.76 1.13	53.42 3.71 0.38	52.90 4.54 0.50	49.79 5.44 0.60	48.53 5.51 0.68	47.52 5.63 0.74	48.43 5.42 0.69	58.21 4.83 -0.89	89.34 6.56 -16.56	74.48 6.51 -2.84	63.43 6.06 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	44.52 4.92 0.40	44.55 4.75 0.13
BARRETT___1 23545	40.22 3.08 0.00	38.00 2.91 0.00	37.83 2.80 0.00	36.12 2.68 0.00	39.23 2.87 0.00	41.34 3.13 0.00	51.66 3.06 0.01	53.73 4.21 0.60	51.54 4.91 1.06	51.54 4.61 1.13	53.12 3.41 0.38	52.76 4.40 0.50	49.70 5.35 0.60	48.44 5.42 0.68	47.43 5.54 0.74	48.30 5.29 0.69	57.84 4.46 -0.89	88.87 6.09 -16.56	74.03 6.06 -2.84	63.09 5.72 -1.30	62.52 4.54 -10.22	67.11 4.12 -21.40	44.44 4.84 0.40	44.55 4.75 0.13
BARRETT___2 23546	40.26 3.12 0.00	38.04 2.95 0.00	37.87 2.84 0.00	36.15 2.71 0.00	39.23 2.87 0.00	41.34 3.13 0.00	51.61 3.01 0.01	53.68 4.16 0.60	51.45 4.82 1.06	51.45 4.52 1.13	53.12 3.41 0.38	52.66 4.30 0.50	49.65 5.30 0.60	48.40 5.38 0.68	47.43 5.54 0.74	48.30 5.29 0.69	57.89 4.51 -0.89	88.94 6.16 -16.56	74.09 6.12 -2.84	63.15 5.78 -1.30	62.56 4.58 -10.22	67.15 4.16 -21.40	44.48 4.88 0.40	44.55 4.75 0.13
BEAVER RIVER___HYD 24048	37.03 -0.11 0.00	34.91 -0.18 0.00	34.78 -0.25 0.00	33.17 -0.27 0.00	36.14 -0.22 0.00	38.21 0.00 0.00	48.80 0.19 0.00	50.27 0.15 0.00	47.98 0.29 0.00	48.35 0.29 0.00	50.44 0.35 0.00	49.20 0.34 0.00	45.17 0.22 0.00	43.92 0.22 0.00	42.80 0.17 0.00	43.92 0.22 0.00	52.96 0.47 0.00	67.15 0.93 0.00	66.17 1.04 0.00	56.91 0.84 0.00	48.43 0.67 0.00	41.92 0.33 0.00	40.24 0.24 0.00	40.09 0.16 0.00
BEEBEE_GT_13 23619	35.51 -1.63 0.00	34.14 -0.95 0.00	34.15 -0.88 0.00	32.67 -0.77 0.00	35.45 -0.91 0.00	37.33 -0.88 0.00	47.44 -1.17 0.00	49.42 -0.70 0.00	47.59 -0.10 0.00	48.01 -0.05 0.00	50.99 0.90 0.00	49.69 0.83 0.00	45.76 0.81 0.00	44.22 0.52 0.00	43.01 0.38 0.00	44.31 0.61 0.00	53.17 0.68 0.00	67.68 1.46 0.00	66.43 1.30 0.00	56.69 0.62 0.00	48.43 0.67 0.00	42.17 0.58 0.00	40.52 0.52 0.00	39.09 -0.92 -0.08
BETHLEHEM___STEEL 23779	33.31 -3.83 0.00	31.51 -3.58 0.00	31.53 -3.50 0.00	30.23 -3.21 0.00	32.54 -3.82 0.00	34.08 -4.13 0.00	42.73 -5.88 0.00	44.71 -5.41 0.00	42.16 -5.53 0.00	42.44 -5.62 0.00	45.23 -4.86 0.00	44.02 -4.84 0.00	40.59 -4.36 0.00	39.11 -4.59 0.00	38.03 -4.60 0.00	39.33 -4.37 0.00	46.82 -5.67 0.00	59.07 -7.15 0.00	58.03 -7.10 0.00	48.95 -7.12 0.00	42.17 -5.59 0.00	37.02 -4.57 0.00	35.84 -4.16 0.00	33.34 -5.67 0.92
BINGHAMTON___COGEN 23790	35.88 -1.26 0.00	33.93 -1.16 0.00	33.91 -1.12 0.00	32.37 -1.07 0.00	35.09 -1.27 0.00	36.80 -1.41 0.00	46.86 -1.75 0.00	49.02 -1.10 0.00	46.45 -1.24 0.00	46.76 -1.30 0.00	48.89 -1.20 0.00	47.59 -1.27 0.00	43.83 -1.12 0.00	42.52 -1.18 0.00	41.44 -1.19 0.00	42.61 -1.09 0.00	51.18 -1.31 0.00	64.70 -1.52 0.00	63.57 -1.56 0.00	54.50 -1.57 0.00	46.42 -1.34 0.00	40.43 -1.16 0.00	38.92 -1.08 0.00	38.20 -1.64 0.09
BLACK RIVER___HYD 24047	36.69 -0.45 0.00	34.60 -0.49 0.00	34.47 -0.56 0.00	32.87 -0.57 0.00	35.85 -0.51 0.00	37.94 -0.27 0.00	48.56 -0.05 0.00	50.17 0.05 0.00	47.88 0.19 0.00	48.20 0.14 0.00	50.34 0.25 0.00	49.06 0.20 0.00	45.08 0.13 0.00	43.79 0.09 0.00	42.67 0.04 0.00	43.79 0.09 0.00	52.91 0.42 0.00	67.15 0.93 0.00	66.11 0.98 0.00	56.80 0.73 0.00	48.29 0.53 0.00	41.76 0.17 0.00	40.08 0.08 0.00	39.77 -0.16 0.00
BLUE_CIRC_CHEM_DRP 24182	37.96 0.82 0.00	35.86 0.77 0.00	35.84 0.81 0.00	34.21 0.77 0.00	37.23 0.87 0.00	39.01 0.80 0.00	49.48 0.87 0.00	51.62 1.50 0.00	49.22 1.53 0.00	49.60 1.54 0.00	51.59 1.50 0.00	50.33 1.47 0.00	46.34 1.39 0.00	45.10 1.40 0.00	44.04 1.41 0.00	45.10 1.40 0.00	54.22 1.73 0.00	68.47 2.25 0.00	67.34 2.21 0.00	58.20 2.13 0.00	49.43 1.67 0.00	43.17 1.58 0.00	41.20 1.20 0.00	40.81 0.88 0.00
BOC_GAS_DRP 24189	37.92 0.78 0.00	35.83 0.74 0.00	35.80 0.77 0.00	34.18 0.74 0.00	37.16 0.80 0.00	38.94 0.73 0.00	49.58 0.97 0.00	51.62 1.50 0.00	49.22 1.53 0.00	49.60 1.54 0.00	51.59 1.50 0.00	50.33 1.47 0.00	46.34 1.39 0.00	45.10 1.40 0.00	44.04 1.41 0.00	45.10 1.40 0.00	54.27 1.78 0.00	68.47 2.25 0.00	67.34 2.21 0.00	58.14 2.07 0.00	49.43 1.67 0.00	43.13 1.54 0.00	41.24 1.24 0.00	40.89 0.96 0.00
BOWLINE___1 23526	39.15 2.01 0.00	36.88 1.79 0.00	36.78 1.75 0.00	35.08 1.64 0.00	38.21 1.85 0.00	40.12 1.91 0.00	50.89 2.28 0.00	53.18 3.06 0.00	50.79 3.10 0.00	51.28 3.22 0.00	53.10 3.01 0.00	51.84 2.98 0.00	47.83 2.88 0.00	46.54 2.84 0.00	45.49 2.86 0.00	46.54 2.84 0.00	55.85 3.36 0.00	70.66 4.44 0.00	69.43 4.30 0.00	60.16 4.09 0.00	51.06 3.30 0.00	44.67 3.08 0.00	42.56 2.56 0.00	42.03 2.12 0.02
BOWLINE___2 23595	39.15 2.01 0.00	36.91 1.82 0.00	36.78 1.75 0.00	35.08 1.64 0.00	38.21 1.85 0.00	40.12 1.91 0.00	51.09 2.48 0.00	53.43 3.31 0.00	51.03 3.34 0.00	51.52 3.46 0.00	53.35 3.26 0.00	52.08 3.22 0.00	48.05 3.10 0.00	46.76 3.06 0.00	45.70 3.07 0.00	46.76 3.06 0.00	56.11 3.62 0.00	70.92 4.70 0.00	69.75 4.62 0.00	60.44 4.37 0.00	51.29 3.53 0.00	44.83 3.24 0.00	42.72 2.72 0.00	42.15 2.24 0.02
BROOKHAVEN___DRP 24191	39.33 2.19 0.00	37.58 2.49 0.00	37.45 2.42 0.00	35.78 2.34 0.00	38.54 2.18 0.00	40.31 2.10 0.00	51.56 2.96 0.01	53.83 4.31 0.60	50.49 3.86 1.06	51.01 4.08 1.13	53.47 3.76 0.38	52.17 3.81 0.50	48.58 4.23 0.60	47.22 4.20 0.68	46.03 4.14 0.74	46.99 3.98 0.69	58.63 5.25 -0.89	89.60 6.82 -16.56	74.61 6.64 -2.84	63.43 6.06 -1.30	62.95 4.97 -10.22	67.44 4.45 -21.40	42.80 3.20 0.40	42.40 2.60 0.13
BROOKLYN_NAVY_YARD 23515	39.78 2.64 0.00	37.48 2.39 0.00	37.31 2.28 0.00	35.58 2.14 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.35 3.55 -0.19	67.59 4.66 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.97 4.71 -8.17	64.22 4.59 -10.77	62.27 4.41 -12.91	62.59 4.33 -14.56	62.75 4.31 -15.81	62.81 4.33 -14.78	74.67 4.93 -17.25	94.18 6.36 -21.60	91.23 6.19 -19.91	75.77 5.72 -13.98	62.68 4.78 -10.14	53.86 4.33 -7.94	52.36 3.68 -8.68	45.44 3.07 -2.44
BURROWS___LYONSDAL 23803	37.29 0.15 0.00	35.20 0.11 0.00	35.10 0.07 0.00	33.51 0.07 0.00	36.47 0.11 0.00	38.48 0.27 0.00	49.05 0.44 0.00	50.72 0.60 0.00	48.41 0.72 0.00	48.78 0.72 0.00	50.89 0.80 0.00	49.59 0.73 0.00	45.62 0.67 0.00	44.36 0.66 0.00	43.23 0.60 0.00	44.36 0.66 0.00	53.43 0.94 0.00	67.61 1.39 0.00	66.56 1.43 0.00	57.25 1.18 0.00	48.67 0.91 0.00	42.26 0.67 0.00	40.60 0.60 0.00	40.33 0.40 0.00

CALPINE BETH_PAGE_GT4 24209	39.78 2.64 0.00	37.76 2.67 0.00	37.62 2.59 0.00	35.91 2.47 0.00	38.87 2.51 0.00	40.77 2.56 0.00	51.91 3.31 0.01	54.13 4.61 0.60	50.97 4.34 1.06	51.45 4.52 1.13	53.97 4.26 0.38	52.71 4.35 0.50	48.94 4.59 0.60	47.57 4.55 0.68	46.41 4.52 0.74	47.38 4.37 0.69	58.63 5.25 -0.89	89.73 6.95 -16.56	74.74 6.77 -2.84	63.54 6.17 -1.30	62.99 5.01 -10.22	67.61 4.62 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
CALSPAN___DRP 24200	33.31 -3.83 0.00	31.51 -3.58 0.00	31.53 -3.50 0.00	30.23 -3.21 0.00	32.54 -3.82 0.00	34.08 -4.13 0.00	42.73 -5.88 0.00	44.71 -5.41 0.00	42.16 -5.53 0.00	42.44 -5.62 0.00	45.23 -4.86 0.00	44.02 -4.84 0.00	40.59 -4.36 0.00	39.11 -4.59 0.00	38.03 -4.60 0.00	39.33 -4.37 0.00	46.82 -5.67 0.00	59.07 -7.15 0.00	58.03 -7.10 0.00	48.95 -7.12 0.00	42.17 -5.59 0.00	37.02 -4.57 0.00	35.84 -4.16 0.00	33.34 -5.67 0.92
CARR STREET_E__SYR 24060	36.17 -0.97 0.00	34.18 -0.91 0.00	34.12 -0.91 0.00	32.60 -0.84 0.00	35.41 -0.95 0.00	37.33 -0.88 0.00	47.35 -1.26 0.00	49.02 -1.10 0.00	46.59 -1.10 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.83 -1.03 0.00	44.01 -0.94 0.00	42.74 -0.96 0.00	41.65 -0.98 0.00	42.74 -0.96 0.00	51.34 -1.15 0.00	64.90 -1.32 0.00	63.76 -1.37 0.00	54.78 -1.29 0.00	46.61 -1.15 0.00	40.68 -0.91 0.00	39.28 -0.72 0.00	38.93 -1.00 0.00
CARTHAGE___PAPER 23857	36.84 -0.30 0.00	34.74 -0.35 0.00	34.61 -0.42 0.00	33.01 -0.43 0.00	36.00 -0.36 0.00	38.06 -0.15 0.00	48.71 0.10 0.00	50.22 0.10 0.00	47.98 0.29 0.00	48.30 0.24 0.00	50.39 0.30 0.00	49.15 0.29 0.00	45.13 0.18 0.00	43.87 0.17 0.00	42.76 0.13 0.00	43.87 0.17 0.00	52.96 0.47 0.00	67.21 0.99 0.00	66.17 1.04 0.00	56.85 0.78 0.00	48.38 0.62 0.00	41.84 0.25 0.00	40.16 0.16 0.00	39.93 0.00 0.00
CE_DUNWOOD___DRP 24194	39.44 2.30 0.00	37.20 2.11 0.00	37.10 2.07 0.00	35.38 1.94 0.00	38.51 2.15 0.00	40.43 2.22 0.00	51.57 2.96 0.00	54.28 3.86 -0.30	52.08 3.86 -0.53	52.57 3.94 -0.57	54.09 3.81 -0.19	52.87 3.76 -0.25	48.85 3.60 -0.30	47.58 3.54 -0.34	46.54 3.54 -0.37	47.58 3.54 -0.34	57.14 4.25 -0.40	72.22 5.50 -0.50	71.00 5.41 -0.46	61.33 4.93 -0.33	52.06 4.06 -0.24	45.43 3.66 -0.18	43.32 3.12 -0.20	42.61 2.64 -0.04
CE_MILLWOOD___DRP 24193	39.37 2.23 0.00	37.12 2.03 0.00	37.03 2.00 0.00	35.31 1.87 0.00	38.47 2.11 0.00	40.39 2.18 0.00	51.48 2.87 0.00	53.88 3.76 0.00	51.46 3.77 0.00	51.90 3.84 0.00	53.80 3.71 0.00	52.52 3.66 0.00	48.46 3.51 0.00	47.20 3.50 0.00	46.08 3.45 0.00	47.15 3.45 0.00	56.64 4.15 0.00	71.58 5.36 0.00	70.41 5.28 0.00	60.95 4.88 0.00	51.72 3.96 0.00	45.21 3.62 0.00	43.04 3.04 0.00	42.48 2.56 0.01
CE_NYC2_DRP 24202	40.11 2.97 0.00	37.79 2.70 0.00	37.69 2.66 0.00	35.91 2.47 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.90 4.37 -29.47	64.22 4.21 -9.92	66.14 4.20 -13.08	64.63 4.00 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.60 4.54 -12.30	55.38 4.16 -9.63	54.18 3.64 -10.54	46.00 3.11 -2.96
CE_NYC_DRP 24195	39.93 2.79 0.00	37.62 2.53 0.00	37.48 2.45 0.00	35.75 2.31 0.00	38.98 2.62 0.00	40.92 2.71 0.00	52.39 3.60 -0.18	67.13 4.56 -12.45	74.38 4.53 -22.16	76.27 4.61 -23.60	62.59 4.56 -7.94	63.82 4.49 -10.47	61.78 4.27 -12.56	62.06 4.20 -14.16	62.18 4.18 -15.37	62.28 4.20 -14.38	74.25 4.99 -16.77	93.65 6.42 -21.01	90.81 6.32 -19.36	75.44 5.78 -13.59	62.35 4.73 -9.86	53.59 4.28 -7.72	52.12 3.68 -8.44	45.49 3.19 -2.37
CH_MIDHUDSON___DRP 24192	39.26 2.12 0.00	36.98 1.89 0.00	36.92 1.89 0.00	35.21 1.77 0.00	38.32 1.96 0.00	40.20 1.99 0.00	51.23 2.62 0.00	53.63 3.51 0.00	51.27 3.58 0.00	51.71 3.65 0.00	53.55 3.46 0.00	52.28 3.42 0.00	48.23 3.28 0.00	46.93 3.23 0.00	45.87 3.24 0.00	46.89 3.19 0.00	56.32 3.83 0.00	71.19 4.97 0.00	70.01 4.88 0.00	60.67 4.60 0.00	51.49 3.73 0.00	45.00 3.41 0.00	42.88 2.88 0.00	42.32 2.40 0.01
CH_MISC_IPPS 23765	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
CH_RES_BVR_FALLS 23983	37.21 0.07 0.00	35.13 0.04 0.00	35.03 0.00 0.00	33.44 0.00 0.00	36.36 0.00 0.00	38.25 0.04 0.00	48.51 -0.10 0.00	49.47 -0.65 0.00	47.07 -0.62 0.00	47.44 -0.62 0.00	49.44 -0.65 0.00	48.22 -0.64 0.00	44.37 -0.58 0.00	43.35 -0.35 0.00	42.29 -0.34 0.00	43.35 -0.35 0.00	51.76 -0.73 0.00	65.16 -1.06 0.00	64.09 -1.04 0.00	55.17 -0.90 0.00	47.14 -0.62 0.00	41.09 -0.50 0.00	39.76 -0.24 0.00	39.93 0.00 0.00
CH_RES_NIAGARA 23895	33.31 -3.83 0.00	31.37 -3.72 0.00	31.42 -3.61 0.00	30.16 -3.28 0.00	32.51 -3.85 0.00	34.05 -4.16 0.00	42.39 -6.22 0.00	43.96 -6.16 0.00	41.49 -6.20 0.00	41.81 -6.25 0.00	44.53 -5.56 0.00	43.39 -5.47 0.00	40.05 -4.90 0.00	38.59 -5.11 0.00	37.51 -5.12 0.00	38.76 -4.94 0.00	45.93 -6.56 0.00	57.94 -8.28 0.00	56.92 -8.21 0.00	48.16 -7.91 0.00	41.60 -6.16 0.00	36.68 -4.91 0.00	35.60 -4.40 0.00	32.96 -5.99 0.98
CH_RES_SYRACUSE 23985	36.25 -0.89 0.00	34.25 -0.84 0.00	34.19 -0.84 0.00	32.64 -0.80 0.00	35.49 -0.87 0.00	37.29 -0.92 0.00	47.25 -1.36 0.00	48.92 -1.20 0.00	46.69 -1.00 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.79 -1.07 0.00	44.10 -0.85 0.00	42.83 -0.87 0.00	41.69 -0.94 0.00	42.78 -0.92 0.00	51.34 -1.15 0.00	64.96 -1.26 0.00	63.83 -1.30 0.00	54.78 -1.29 0.00	46.71 -1.05 0.00	40.88 -0.71 0.00	39.48 -0.52 0.00	39.10 -0.84 -0.01
CORNELL____ 23752	34.32 -2.82 0.00	32.42 -2.67 0.00	32.33 -2.70 0.00	30.86 -2.58 0.00	33.63 -2.73 0.00	35.61 -2.60 0.00	45.65 -2.96 0.00	47.91 -2.21 0.00	45.59 -2.10 0.00	45.99 -2.07 0.00	48.14 -1.95 0.00	46.91 -1.95 0.00	43.15 -1.80 0.00	41.86 -1.84 0.00	40.75 -1.88 0.00	41.82 -1.88 0.00	50.44 -2.05 0.00	64.30 -1.92 0.00	63.11 -2.02 0.00	54.05 -2.02 0.00	45.80 -1.96 0.00	39.76 -1.83 0.00	38.12 -1.88 0.00	37.41 -2.52 0.00
COXSACKIE___GT 23611	38.70 1.56 0.00	36.49 1.40 0.00	36.43 1.40 0.00	34.74 1.30 0.00	37.81 1.45 0.00	39.66 1.45 0.00	50.60 1.99 0.00	52.93 2.81 0.00	50.69 3.00 0.00	51.18 3.12 0.00	52.79 2.70 0.00	51.50 2.64 0.00	47.47 2.52 0.00	46.19 2.49 0.00	45.10 2.47 0.00	46.15 2.45 0.00	55.43 2.94 0.00	70.13 3.91 0.00	68.97 3.84 0.00	59.99 3.92 0.00	50.91 3.15 0.00	44.42 2.83 0.00	42.32 2.32 0.00	41.72 1.80 0.01
CRESCENT___HYD 24018	38.11 0.97 0.00	35.97 0.88 0.00	35.94 0.91 0.00	34.28 0.84 0.00	37.31 0.95 0.00	39.17 0.96 0.00	49.97 1.36 0.00	52.28 2.16 0.00	49.84 2.15 0.00	50.22 2.16 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.93 1.98 0.00	45.67 1.97 0.00	44.59 1.96 0.00	45.67 1.97 0.00	55.11 2.62 0.00	69.73 3.51 0.00	68.52 3.39 0.00	59.10 3.03 0.00	50.20 2.44 0.00	43.75 2.16 0.00	41.72 1.72 0.00	41.25 1.32 0.00

CRUCIBLE_METL_DRP 24180	36.25 -0.89 0.00	34.25 -0.84 0.00	34.19 -0.84 0.00	32.64 -0.80 0.00	35.49 -0.87 0.00	37.29 -0.92 0.00	47.25 -1.36 0.00	48.92 -1.20 0.00	46.69 -1.00 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.79 -1.07 0.00	44.10 -0.85 0.00	42.83 -0.87 0.00	41.69 -0.94 0.00	42.78 -0.92 0.00	51.34 -1.15 0.00	64.96 -1.26 0.00	63.83 -1.30 0.00	54.78 -1.29 0.00	46.71 -1.05 0.00	40.88 -0.71 0.00	39.48 -0.52 0.00	39.10 -0.84 -0.01
CSC___481_PGEN 24222	39.37 2.23 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.81 2.37 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.71 3.11 0.01	54.03 4.51 0.60	50.64 4.01 1.06	51.21 4.28 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.20 4.31 0.74	47.12 4.11 0.69	58.84 5.46 -0.89	89.93 7.15 -16.56	74.87 6.90 -2.84	63.65 6.28 -1.30	63.14 5.16 -10.22	67.56 4.57 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
DANSKAMMER___1 23586	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
DANSKAMMER___2 23589	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
DANSKAMMER___3 23590	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
DANSKAMMER___4 23591	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
DANSKAMMER___DIESEL 23592	39.33 2.19 0.00	37.05 1.96 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.40 2.04 0.00	40.27 2.06 0.00	51.33 2.72 0.00	53.78 3.66 0.00	51.41 3.72 0.00	51.90 3.84 0.00	53.65 3.56 0.00	52.38 3.52 0.00	48.32 3.37 0.00	47.02 3.32 0.00	45.96 3.33 0.00	47.02 3.32 0.00	56.43 3.94 0.00	71.32 5.10 0.00	70.15 5.02 0.00	60.89 4.82 0.00	51.68 3.92 0.00	45.13 3.54 0.00	43.00 3.00 0.00	42.40 2.48 0.01
DASHVILLE___HYD 23610	39.44 2.30 0.00	37.12 2.03 0.00	37.06 2.03 0.00	35.35 1.91 0.00	38.47 2.11 0.00	40.35 2.14 0.00	51.48 2.87 0.00	53.93 3.81 0.00	51.55 3.86 0.00	52.10 4.04 0.00	53.75 3.66 0.00	52.48 3.62 0.00	48.41 3.46 0.00	47.11 3.41 0.00	46.04 3.41 0.00	47.07 3.37 0.00	56.48 3.99 0.00	71.45 5.23 0.00	70.28 5.15 0.00	61.06 4.99 0.00	51.82 4.06 0.00	45.29 3.70 0.00	43.12 3.12 0.00	42.48 2.56 0.01
DOGLEVILLE___HYD 23807	37.92 0.78 0.00	35.83 0.74 0.00	35.77 0.74 0.00	34.11 0.67 0.00	37.12 0.76 0.00	39.09 0.88 0.00	49.83 1.22 0.00	51.67 1.55 0.00	49.41 1.72 0.00	49.79 1.73 0.00	51.89 1.80 0.00	50.62 1.76 0.00	46.57 1.62 0.00	45.27 1.57 0.00	44.16 1.53 0.00	45.27 1.57 0.00	54.54 2.05 0.00	69.07 2.85 0.00	67.87 2.74 0.00	58.37 2.30 0.00	49.62 1.86 0.00	43.13 1.54 0.00	41.36 1.36 0.00	41.01 1.08 0.00
DUNKIRK___1 23563	32.20 -4.94 0.00	30.56 -4.53 0.00	30.58 -4.45 0.00	29.29 -4.15 0.00	31.38 -4.98 0.00	32.75 -5.46 0.00	41.27 -7.34 0.00	43.60 -6.52 0.00	40.82 -6.87 0.00	41.04 -7.02 0.00	43.63 -6.46 0.00	42.41 -6.45 0.00	39.06 -5.89 0.00	37.63 -6.07 0.00	36.53 -6.10 0.00	37.93 -5.77 0.00	45.35 -7.14 0.00	57.35 -8.87 0.00	56.21 -8.92 0.00	47.32 -8.75 0.00	40.69 -7.07 0.00	35.52 -6.07 0.00	34.32 -5.68 0.00	32.07 -7.03 0.83
DUNKIRK___2 23564	32.20 -4.94 0.00	30.56 -4.53 0.00	30.58 -4.45 0.00	29.29 -4.15 0.00	31.38 -4.98 0.00	32.75 -5.46 0.00	41.27 -7.34 0.00	43.60 -6.52 0.00	40.82 -6.87 0.00	41.04 -7.02 0.00	43.63 -6.46 0.00	42.41 -6.45 0.00	39.06 -5.89 0.00	37.63 -6.07 0.00	36.53 -6.10 0.00	37.93 -5.77 0.00	45.35 -7.14 0.00	57.35 -8.87 0.00	56.21 -8.92 0.00	47.32 -8.75 0.00	40.69 -7.07 0.00	35.52 -6.07 0.00	34.32 -5.68 0.00	32.07 -7.03 0.83
DUNKIRK___3 23565	32.50 -4.64 0.00	30.84 -4.25 0.00	30.83 -4.20 0.00	29.56 -3.88 0.00	31.67 -4.69 0.00	33.09 -5.12 0.00	41.66 -6.95 0.00	43.96 -6.16 0.00	41.20 -6.49 0.00	41.43 -6.63 0.00	44.08 -6.01 0.00	42.85 -6.01 0.00	39.47 -5.48 0.00	38.02 -5.68 0.00	36.96 -5.67 0.00	38.28 -5.42 0.00	45.77 -6.72 0.00	57.88 -8.34 0.00	56.73 -8.40 0.00	47.83 -8.24 0.00	41.12 -6.64 0.00	35.89 -5.70 0.00	34.72 -5.28 0.00	32.48 -6.63 0.82
DUNKIRK___4 23566	32.50 -4.64 0.00	30.84 -4.25 0.00	30.83 -4.20 0.00	29.56 -3.88 0.00	31.67 -4.69 0.00	33.09 -5.12 0.00	41.66 -6.95 0.00	43.96 -6.16 0.00	41.20 -6.49 0.00	41.43 -6.63 0.00	44.08 -6.01 0.00	42.85 -6.01 0.00	39.47 -5.48 0.00	38.02 -5.68 0.00	36.96 -5.67 0.00	38.28 -5.42 0.00	45.77 -6.72 0.00	57.88 -8.34 0.00	56.73 -8.40 0.00	47.83 -8.24 0.00	41.12 -6.64 0.00	35.89 -5.70 0.00	34.72 -5.28 0.00	32.48 -6.63 0.82
EAST HAMPTON___GT 23717	40.59 3.45 0.00	38.67 3.58 0.00	38.53 3.50 0.00	36.82 3.38 0.00	39.67 3.31 0.00	41.65 3.44 0.00	53.95 5.35 0.01	56.59 7.07 0.60	53.07 6.44 1.06	53.71 6.78 1.13	56.27 6.56 0.38	54.91 6.55 0.50	51.14 6.79 0.60	49.62 6.60 0.68	48.37 6.48 0.74	49.35 6.34 0.69	61.99 8.61 -0.89	94.30 11.52 -16.56	79.17 11.20 -2.84	67.29 9.92 -1.30	66.15 8.17 -10.22	69.94 6.95 -21.40	44.76 5.16 0.40	43.95 4.15 0.13
EAST RIVER___6 23660	40.00 2.86 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.81 2.37 0.00	39.05 2.69 0.00	41.00 2.79 0.00	52.54 3.74 -0.19	67.69 4.76 -12.81	75.19 4.72 -22.78	77.18 4.85 -24.27	63.02 4.76 -8.17	64.32 4.69 -10.77	62.31 4.45 -12.91	62.63 4.37 -14.56	62.79 4.35 -15.81	62.85 4.37 -14.78	74.99 5.25 -17.25	94.57 6.75 -21.60	91.68 6.64 -19.91	76.05 6.00 -13.98	62.82 4.92 -10.14	53.94 4.41 -7.94	52.48 3.80 -8.68	45.64 3.27 -2.44
EAST RIVER___7 23524	40.00 2.86 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.81 2.37 0.00	39.05 2.69 0.00	41.00 2.79 0.00	52.54 3.74 -0.19	67.69 4.76 -12.81	75.19 4.72 -22.78	77.18 4.85 -24.27	63.02 4.76 -8.17	64.32 4.69 -10.77	62.31 4.45 -12.91	62.63 4.37 -14.56	62.79 4.35 -15.81	62.85 4.37 -14.78	74.99 5.25 -17.25	94.57 6.75 -21.60	91.68 6.64 -19.91	76.05 6.00 -13.98	62.82 4.92 -10.14	53.94 4.41 -7.94	52.48 3.80 -8.68	45.64 3.27 -2.44

EAST_HAMPTON___DIESEL 23722	40.59 3.45 0.00	38.67 3.58 0.00	38.53 3.50 0.00	36.82 3.38 0.00	39.67 3.31 0.00	41.65 3.44 0.00	53.95 5.35 0.01	56.59 7.07 0.60	53.07 6.44 1.06	53.71 6.78 1.13	56.27 6.56 0.38	54.91 6.55 0.50	51.14 6.79 0.60	49.62 6.60 0.68	48.37 6.48 0.74	49.35 6.34 0.69	61.99 8.61 -0.89	94.30 11.52 -16.56	79.17 11.20 -2.84	67.29 9.92 -1.30	66.15 8.17 -10.22	69.94 6.95 -21.40	44.76 5.16 0.40	43.95 4.15 0.13
ELEC_TRO_TEK 24086	39.52 2.38 0.00	37.48 2.39 0.00	37.34 2.31 0.00	35.65 2.21 0.00	38.61 2.25 0.00	40.50 2.29 0.00	51.61 3.01 0.01	53.68 4.16 0.60	50.59 3.96 1.06	51.06 4.13 1.13	53.57 3.86 0.38	52.27 3.91 0.50	48.44 4.09 0.60	47.08 4.06 0.68	45.94 4.05 0.74	46.94 3.93 0.69	58.26 4.88 -0.89	89.20 6.42 -16.56	74.22 6.25 -2.84	63.09 5.72 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.88 3.28 0.40	42.59 2.79 0.13
E_CANADA_CAP_HY 24051	38.33 1.19 0.00	36.21 1.12 0.00	36.19 1.16 0.00	34.54 1.10 0.00	37.56 1.20 0.00	39.47 1.26 0.00	50.46 1.85 0.00	52.78 2.66 0.00	50.55 2.86 0.00	50.90 2.84 0.00	53.10 3.01 0.00	51.79 2.93 0.00	47.65 2.70 0.00	46.32 2.62 0.00	45.19 2.56 0.00	46.41 2.71 0.00	55.90 3.41 0.00	70.79 4.57 0.00	69.62 4.49 0.00	59.83 3.76 0.00	50.77 3.01 0.00	44.13 2.54 0.00	42.12 2.12 0.00	41.63 1.72 0.02
E_CANADA_MHWK_HY 24050	37.92 0.78 0.00	35.83 0.74 0.00	35.77 0.74 0.00	34.11 0.67 0.00	37.12 0.76 0.00	39.09 0.88 0.00	49.83 1.22 0.00	51.67 1.55 0.00	49.41 1.72 0.00	49.79 1.73 0.00	51.89 1.80 0.00	50.62 1.76 0.00	46.57 1.62 0.00	45.27 1.57 0.00	44.16 1.53 0.00	45.27 1.57 0.00	54.54 2.05 0.00	69.07 2.85 0.00	67.87 2.74 0.00	58.37 2.30 0.00	49.62 1.86 0.00	43.13 1.54 0.00	41.36 1.36 0.00	41.01 1.08 0.00
E_FISHKILL___LBMP 23776	39.18 2.04 0.00	36.95 1.86 0.00	36.85 1.82 0.00	35.15 1.71 0.00	38.29 1.93 0.00	40.16 1.95 0.00	51.19 2.58 0.00	53.53 3.41 0.00	51.12 3.43 0.00	51.57 3.51 0.00	53.45 3.36 0.00	52.18 3.32 0.00	48.14 3.19 0.00	46.85 3.15 0.00	45.78 3.15 0.00	46.85 3.15 0.00	56.22 3.73 0.00	71.05 4.83 0.00	69.88 4.75 0.00	60.50 4.43 0.00	51.34 3.58 0.00	44.88 3.29 0.00	42.80 2.80 0.00	42.28 2.36 0.01
FAR ROCKAWAY___4 23548	41.08 3.94 0.00	38.77 3.68 0.00	38.60 3.57 0.00	36.85 3.41 0.00	40.03 3.67 0.00	42.22 4.01 0.00	53.02 4.42 0.01	55.08 5.56 0.60	52.54 5.91 1.06	52.65 5.72 1.13	54.22 4.51 0.38	53.88 5.52 0.50	50.78 6.43 0.60	49.49 6.47 0.68	48.41 6.52 0.74	49.35 6.34 0.69	59.21 5.83 -0.89	90.79 8.01 -16.56	75.98 8.01 -2.84	64.66 7.29 -1.30	63.85 5.87 -10.22	68.56 5.57 -21.40	45.68 6.08 0.40	45.47 5.67 0.13
FENNER___WINDPWR 24204	37.21 0.07 0.00	35.16 0.07 0.00	35.07 0.04 0.00	33.47 0.03 0.00	36.43 0.07 0.00	38.40 0.19 0.00	48.95 0.34 0.00	50.77 0.65 0.00	48.45 0.76 0.00	48.78 0.72 0.00	50.94 0.85 0.00	49.64 0.78 0.00	45.67 0.72 0.00	44.40 0.70 0.00	43.27 0.64 0.00	44.40 0.70 0.00	53.43 0.94 0.00	67.74 1.52 0.00	66.56 1.43 0.00	57.19 1.12 0.00	48.62 0.86 0.00	42.26 0.67 0.00	40.64 0.64 0.00	40.25 0.32 0.00
FIBERTEK___ENERGY 23856	36.25 -0.89 0.00	34.25 -0.84 0.00	34.19 -0.84 0.00	32.64 -0.80 0.00	35.49 -0.87 0.00	37.29 -0.92 0.00	47.25 -1.36 0.00	48.92 -1.20 0.00	46.69 -1.00 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.79 -1.07 0.00	44.10 -0.85 0.00	42.83 -0.87 0.00	41.69 -0.94 0.00	42.78 -0.92 0.00	51.34 -1.15 0.00	64.96 -1.26 0.00	63.83 -1.30 0.00	54.78 -1.29 0.00	46.71 -1.05 0.00	40.88 -0.71 0.00	39.48 -0.52 0.00	39.10 -0.84 -0.01
FITZPATRICK____ 23598	35.65 -1.49 0.00	33.72 -1.37 0.00	33.66 -1.37 0.00	32.14 -1.30 0.00	34.94 -1.42 0.00	36.80 -1.41 0.00	46.57 -2.04 0.00	48.07 -2.05 0.00	45.69 -2.00 0.00	46.04 -2.02 0.00	48.04 -2.05 0.00	46.86 -2.00 0.00	43.11 -1.84 0.00	41.86 -1.84 0.00	40.84 -1.79 0.00	41.86 -1.84 0.00	50.23 -2.26 0.00	63.44 -2.78 0.00	62.39 -2.74 0.00	53.60 -2.47 0.00	45.61 -2.15 0.00	39.84 -1.75 0.00	38.56 -1.44 0.00	38.37 -1.56 0.00
FORT ORANGE____ 23900	38.44 1.30 0.00	36.32 1.23 0.00	36.26 1.23 0.00	34.61 1.17 0.00	37.67 1.31 0.00	39.51 1.30 0.00	49.97 1.36 0.00	52.17 2.05 0.00	49.74 2.05 0.00	50.17 2.11 0.00	52.14 2.05 0.00	50.91 2.05 0.00	46.84 1.89 0.00	45.58 1.88 0.00	44.55 1.92 0.00	45.62 1.92 0.00	54.96 2.47 0.00	69.40 3.18 0.00	68.26 3.13 0.00	58.93 2.86 0.00	50.05 2.29 0.00	44.04 2.45 0.00	42.00 2.00 0.00	41.57 1.64 0.00
FORT_DRUM_COGEN 23780	36.62 -0.52 0.00	34.56 -0.53 0.00	34.40 -0.63 0.00	32.84 -0.60 0.00	35.78 -0.58 0.00	37.87 -0.34 0.00	48.46 -0.15 0.00	50.07 -0.05 0.00	47.79 0.10 0.00	48.16 0.10 0.00	50.24 0.15 0.00	49.01 0.15 0.00	44.99 0.04 0.00	43.74 0.04 0.00	42.63 0.00 0.00	43.74 0.04 0.00	52.80 0.31 0.00	67.01 0.79 0.00	66.04 0.91 0.00	56.69 0.62 0.00	48.19 0.43 0.00	41.71 0.12 0.00	40.00 0.00 0.00	39.73 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	41.08 3.94 0.00	38.77 3.68 0.00	38.60 3.57 0.00	36.85 3.41 0.00	40.03 3.67 0.00	42.22 4.01 0.00	53.02 4.42 0.01	55.08 5.56 0.60	52.54 5.91 1.06	52.65 5.72 1.13	54.22 4.51 0.38	53.88 5.52 0.50	50.78 6.43 0.60	49.49 6.47 0.68	48.41 6.52 0.74	49.35 6.34 0.69	59.21 5.83 -0.89	90.79 8.01 -16.56	75.98 8.01 -2.84	64.66 7.29 -1.30	63.85 5.87 -10.22	68.56 5.57 -21.40	45.68 6.08 0.40	45.47 5.67 0.13
FRANKLIN_FALL_HYD 24054	37.51 0.37 0.00	35.37 0.28 0.00	35.17 0.14 0.00	33.57 0.13 0.00	36.54 0.18 0.00	38.44 0.23 0.00	49.19 0.58 0.00	50.12 0.00 0.00	47.74 0.05 0.00	48.11 0.05 0.00	50.09 0.00 0.00	48.86 0.00 0.00	44.73 -0.22 0.00	43.53 -0.17 0.00	42.46 -0.17 0.00	43.53 -0.17 0.00	52.33 -0.16 0.00	65.76 -0.46 0.00	64.80 -0.33 0.00	55.79 -0.28 0.00	47.86 0.10 0.00	41.09 -0.50 0.00	39.56 -0.44 0.00	40.17 0.24 0.00
FULTON COGEN____ 23766	36.06 -1.08 0.00	34.07 -1.02 0.00	34.05 -0.98 0.00	32.50 -0.94 0.00	35.34 -1.02 0.00	37.25 -0.96 0.00	47.25 -1.36 0.00	48.87 -1.25 0.00	46.64 -1.05 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.83 -1.03 0.00	44.01 -0.94 0.00	42.74 -0.96 0.00	41.65 -0.98 0.00	42.74 -0.96 0.00	51.34 -1.15 0.00	64.96 -1.26 0.00	63.83 -1.30 0.00	54.78 -1.29 0.00	46.61 -1.15 0.00	40.68 -0.91 0.00	39.28 -0.72 0.00	38.97 -0.96 0.00
G.F.CEMENT___DRP 24184	37.62 0.48 0.00	35.48 0.39 0.00	35.42 0.39 0.00	33.81 0.37 0.00	36.83 0.47 0.00	38.74 0.53 0.00	49.63 1.02 0.00	52.12 2.00 0.00	49.74 2.05 0.00	50.08 2.02 0.00	52.19 2.10 0.00	50.91 2.05 0.00	46.79 1.84 0.00	45.58 1.88 0.00	44.51 1.88 0.00	45.58 1.88 0.00	55.22 2.73 0.00	70.06 3.84 0.00	68.78 3.65 0.00	59.21 3.14 0.00	50.20 2.44 0.00	43.63 2.04 0.00	41.48 1.48 0.00	40.93 1.00 0.00
GARDENVILLE___LBMP 24039	33.24 -3.90 0.00	31.44 -3.65 0.00	31.46 -3.57 0.00	30.16 -3.28 0.00	32.43 -3.93 0.00	33.97 -4.24 0.00	42.58 -6.03 0.00	44.61 -5.51 0.00	42.01 -5.68 0.00	42.29 -5.77 0.00	45.08 -5.01 0.00	43.88 -4.98 0.00	40.45 -4.50 0.00	38.98 -4.72 0.00	37.90 -4.73 0.00	39.20 -4.50 0.00	46.66 -5.83 0.00	58.87 -7.35 0.00	57.84 -7.29 0.00	48.78 -7.29 0.00	42.08 -5.68 0.00	36.89 -4.70 0.00	35.72 -4.28 0.00	33.21 -5.79 0.93

GENERAL___MILLS 23808	33.31 -3.83 0.00	31.51 -3.58 0.00	31.53 -3.50 0.00	30.23 -3.21 0.00	32.54 -3.82 0.00	34.08 -4.13 0.00	42.73 -5.88 0.00	44.71 -5.41 0.00	42.16 -5.53 0.00	42.44 -5.62 0.00	45.23 -4.86 0.00	44.02 -4.84 0.00	40.59 -4.36 0.00	39.11 -4.59 0.00	38.03 -4.60 0.00	39.33 -4.37 0.00	46.82 -5.67 0.00	59.07 -7.15 0.00	58.03 -7.10 0.00	48.95 -7.12 0.00	42.17 -5.59 0.00	37.02 -4.57 0.00	35.84 -4.16 0.00	33.34 -5.67 0.92
GE_PLASTICS___DRP 24183	37.70 0.56 0.00	35.62 0.53 0.00	35.59 0.56 0.00	33.98 0.54 0.00	36.94 0.58 0.00	38.74 0.53 0.00	49.29 0.68 0.00	51.37 1.25 0.00	48.93 1.24 0.00	49.36 1.30 0.00	51.29 1.20 0.00	50.08 1.22 0.00	46.12 1.17 0.00	44.84 1.14 0.00	43.78 1.15 0.00	44.84 1.14 0.00	54.01 1.52 0.00	68.14 1.92 0.00	67.02 1.89 0.00	57.86 1.79 0.00	49.19 1.43 0.00	42.92 1.33 0.00	41.04 1.04 0.00	40.65 0.72 0.00
GILBOA___1 23756	37.99 0.85 0.00	36.14 1.05 0.00	36.19 1.16 0.00	34.51 1.07 0.00	37.56 1.20 0.00	39.01 0.80 0.00	49.63 1.02 0.00	51.72 1.60 0.00	49.31 1.62 0.00	49.69 1.63 0.00	51.69 1.60 0.00	50.42 1.56 0.00	46.43 1.48 0.00	45.19 1.49 0.00	44.12 1.49 0.00	45.19 1.49 0.00	54.27 1.78 0.00	68.07 1.85 0.00	67.28 2.15 0.00	58.20 2.13 0.00	49.48 1.72 0.00	43.17 1.58 0.00	41.32 1.32 0.00	40.87 0.96 0.02
GILBOA___2 23757	37.99 0.85 0.00	35.97 0.88 0.00	36.01 0.98 0.00	34.38 0.94 0.00	37.38 1.02 0.00	39.01 0.80 0.00	49.63 1.02 0.00	51.72 1.60 0.00	49.31 1.62 0.00	49.69 1.63 0.00	51.69 1.60 0.00	50.42 1.56 0.00	46.43 1.48 0.00	45.19 1.49 0.00	44.12 1.49 0.00	45.19 1.49 0.00	54.27 1.78 0.00	68.27 2.05 0.00	67.28 2.15 0.00	58.20 2.13 0.00	49.48 1.72 0.00	43.17 1.58 0.00	41.32 1.32 0.00	40.87 0.96 0.02
GILBOA___3 23758	37.99 0.85 0.00	35.97 0.88 0.00	36.19 1.16 0.00	34.51 1.07 0.00	37.56 1.20 0.00	39.01 0.80 0.00	49.63 1.02 0.00	51.72 1.60 0.00	49.31 1.62 0.00	49.69 1.63 0.00	51.69 1.60 0.00	50.42 1.56 0.00	46.43 1.48 0.00	45.19 1.49 0.00	44.12 1.49 0.00	45.19 1.49 0.00	54.27 1.78 0.00	68.07 1.85 0.00	67.08 1.95 0.00	58.20 2.13 0.00	49.48 1.72 0.00	43.17 1.58 0.00	41.32 1.32 0.00	40.87 0.96 0.02
GILBOA___4 23759	37.99 0.85 0.00	35.97 0.88 0.00	36.01 0.98 0.00	34.38 0.94 0.00	37.38 1.02 0.00	39.01 0.80 0.00	49.63 1.02 0.00	51.72 1.60 0.00	49.31 1.62 0.00	49.69 1.63 0.00	51.69 1.60 0.00	50.42 1.56 0.00	46.43 1.48 0.00	45.19 1.49 0.00	44.12 1.49 0.00	45.19 1.49 0.00	54.27 1.78 0.00	68.27 2.05 0.00	67.28 2.15 0.00	58.20 2.13 0.00	49.48 1.72 0.00	43.17 1.58 0.00	41.32 1.32 0.00	40.87 0.96 0.02
GILBOA___ 23599	37.99 0.85 0.00	35.97 0.88 0.00	36.01 0.98 0.00	34.38 0.94 0.00	37.38 1.02 0.00	39.01 0.80 0.00	49.63 1.02 0.00	51.72 1.60 0.00	49.31 1.62 0.00	49.69 1.63 0.00	51.69 1.60 0.00	50.42 1.56 0.00	46.43 1.48 0.00	45.19 1.49 0.00	44.12 1.49 0.00	45.19 1.49 0.00	54.27 1.78 0.00	68.27 2.05 0.00	67.28 2.15 0.00	58.20 2.13 0.00	49.48 1.72 0.00	43.17 1.58 0.00	41.32 1.32 0.00	40.87 0.96 0.02
GINNA___ 23603	32.76 -4.38 0.00	31.27 -3.82 0.00	31.25 -3.78 0.00	29.89 -3.55 0.00	32.47 -3.89 0.00	34.20 -4.01 0.00	43.31 -5.30 0.00	44.91 -5.21 0.00	42.35 -5.34 0.00	42.73 -5.33 0.00	45.03 -5.06 0.00	43.93 -4.93 0.00	40.41 -4.54 0.00	39.15 -4.55 0.00	38.11 -4.52 0.00	39.15 -4.55 0.00	46.93 -5.56 0.00	59.60 -6.62 0.00	58.55 -6.58 0.00	50.07 -6.00 0.00	42.75 -5.01 0.00	37.35 -4.24 0.00	35.96 -4.04 0.00	35.01 -4.99 -0.07
GLEN PARK___ 23778	36.88 -0.26 0.00	34.77 -0.32 0.00	34.64 -0.39 0.00	33.07 -0.37 0.00	36.03 -0.33 0.00	38.17 -0.04 0.00	48.85 0.24 0.00	50.52 0.40 0.00	48.26 0.57 0.00	48.64 0.58 0.00	50.74 0.65 0.00	49.50 0.64 0.00	45.44 0.49 0.00	44.18 0.48 0.00	43.06 0.43 0.00	44.18 0.48 0.00	53.33 0.84 0.00	67.81 1.59 0.00	66.69 1.56 0.00	57.25 1.18 0.00	48.62 0.86 0.00	42.09 0.50 0.00	40.40 0.40 0.00	40.05 0.12 0.00
GLENWOOD_IC_1_G5 23712	39.81 2.67 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.78 2.34 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.05 3.45 0.01	54.08 4.56 0.60	51.07 4.44 1.06	51.50 4.57 1.13	54.07 4.36 0.38	52.76 4.40 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.24 4.35 0.74	47.29 4.28 0.69	58.58 5.20 -0.89	89.34 6.56 -16.56	74.35 6.38 -2.84	63.20 5.83 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
GLENWOOD_IC_2_G1 23688	39.67 2.53 0.00	37.48 2.39 0.00	37.38 2.35 0.00	35.65 2.21 0.00	38.72 2.36 0.00	40.66 2.45 0.00	51.81 3.21 0.01	53.78 4.26 0.60	50.78 4.15 1.06	51.21 4.28 1.13	53.82 4.11 0.38	52.46 4.10 0.50	48.44 4.09 0.60	47.08 4.06 0.68	45.90 4.01 0.74	46.99 3.98 0.69	58.21 4.83 -0.89	89.00 6.22 -16.56	74.09 6.12 -2.84	62.92 5.55 -1.30	62.56 4.58 -10.22	67.11 4.12 -21.40	43.04 3.44 0.40	42.75 2.95 0.13
GLENWOOD_IC_3_G1 23689	39.67 2.53 0.00	37.48 2.39 0.00	37.38 2.35 0.00	35.65 2.21 0.00	38.72 2.36 0.00	40.66 2.45 0.00	51.81 3.21 0.01	53.78 4.26 0.60	50.78 4.15 1.06	51.21 4.28 1.13	53.82 4.11 0.38	52.46 4.10 0.50	48.44 4.09 0.60	47.08 4.06 0.68	45.90 4.01 0.74	46.99 3.98 0.69	58.21 4.83 -0.89	89.00 6.22 -16.56	74.09 6.12 -2.84	62.92 5.55 -1.30	62.56 4.58 -10.22	67.11 4.12 -21.40	43.04 3.44 0.40	42.75 2.95 0.13
GLENWOOD___4 23550	39.81 2.67 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.78 2.34 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.05 3.45 0.01	54.08 4.56 0.60	51.07 4.44 1.06	51.50 4.57 1.13	54.07 4.36 0.38	52.76 4.40 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.24 4.35 0.74	47.29 4.28 0.69	58.58 5.20 -0.89	89.34 6.56 -16.56	74.35 6.38 -2.84	63.20 5.83 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
GLENWOOD___5 23614	39.81 2.67 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.78 2.34 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.05 3.45 0.01	54.08 4.56 0.60	51.07 4.44 1.06	51.50 4.57 1.13	54.07 4.36 0.38	52.76 4.40 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.24 4.35 0.74	47.29 4.28 0.69	58.58 5.20 -0.89	89.34 6.56 -16.56	74.35 6.38 -2.84	63.20 5.83 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
GOUDEY___7 23579	35.77 -1.37 0.00	33.83 -1.26 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	34.94 -1.42 0.00	36.68 -1.53 0.00	46.76 -1.85 0.00	49.02 -1.10 0.00	46.40 -1.29 0.00	46.71 -1.35 0.00	48.84 -1.25 0.00	47.54 -1.32 0.00	43.78 -1.17 0.00	42.48 -1.22 0.00	41.39 -1.24 0.00	42.56 -1.14 0.00	51.18 -1.31 0.00	64.70 -1.52 0.00	63.57 -1.56 0.00	54.44 -1.63 0.00	46.37 -1.39 0.00	40.38 -1.21 0.00	38.84 -1.16 0.00	38.10 -1.72 0.11
GOUDEY___8 23580	35.62 -1.52 0.00	33.69 -1.40 0.00	33.63 -1.40 0.00	32.14 -1.30 0.00	34.80 -1.56 0.00	36.53 -1.68 0.00	46.52 -2.09 0.00	48.77 -1.35 0.00	46.21 -1.48 0.00	46.47 -1.59 0.00	48.59 -1.50 0.00	47.30 -1.56 0.00	43.56 -1.39 0.00	42.26 -1.44 0.00	41.18 -1.45 0.00	42.35 -1.35 0.00	50.92 -1.57 0.00	64.37 -1.85 0.00	63.24 -1.89 0.00	54.16 -1.91 0.00	46.14 -1.62 0.00	40.18 -1.41 0.00	38.64 -1.36 0.00	37.90 -1.92 0.11

GOWANUS_GT 1_GRP 23732	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT 2_GRP 23617	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT 3_GRP 23618	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT 4_GRP 23751	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_1 24077	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_2 24078	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_3 24079	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_4 24080	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_5 24084	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_6 24111	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_7 24112	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT1_8 24113	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_1 24114	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_2 24115	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_3 24116	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_4 24117	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96

GOWANUS_GT2_5 24118	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_6 24119	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_7 24120	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT2_8 24121	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_1 24122	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_2 24123	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_3 24124	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_4 24125	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_5 24126	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_6 24127	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_7 24128	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT3_8 24129	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_1 24130	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_2 24131	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_3 24132	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_4 24133	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96

GOWANUS_GT4_5 24134	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_6 24135	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_7 24136	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GOWANUS_GT4_8 24137	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
GRAHMSVILLE___HY 23607	38.77 1.63 0.00	36.56 1.47 0.00	36.47 1.44 0.00	34.78 1.34 0.00	37.85 1.49 0.00	39.74 1.53 0.00	50.65 2.04 0.00	52.98 2.86 0.00	50.79 3.10 0.00	51.33 3.27 0.00	52.90 2.81 0.00	51.60 2.74 0.00	47.56 2.61 0.00	46.28 2.58 0.00	45.19 2.56 0.00	46.23 2.53 0.00	55.43 2.94 0.00	70.13 3.91 0.00	68.97 3.84 0.00	59.99 3.92 0.00	50.91 3.15 0.00	44.42 2.83 0.00	42.32 2.32 0.00	41.71 1.80 0.02
GREENIDGE___3 23582	34.58 -2.56 0.00	32.74 -2.35 0.00	32.72 -2.31 0.00	31.30 -2.14 0.00	33.81 -2.55 0.00	35.57 -2.64 0.00	45.21 -3.40 0.00	46.81 -3.31 0.00	43.21 -4.48 0.00	43.49 -4.57 0.00	45.73 -4.36 0.00	44.51 -4.35 0.00	40.99 -3.96 0.00	39.72 -3.98 0.00	38.62 -4.01 0.00	39.81 -3.89 0.00	47.77 -4.72 0.00	60.52 -5.70 0.00	59.40 -5.73 0.00	50.69 -5.38 0.00	43.22 -4.54 0.00	37.72 -3.87 0.00	36.32 -3.68 0.00	35.43 -4.47 0.03
GREENIDGE___4 23583	34.76 -2.38 0.00	32.91 -2.18 0.00	32.89 -2.14 0.00	31.43 -2.01 0.00	34.00 -2.36 0.00	35.73 -2.48 0.00	45.40 -3.21 0.00	47.01 -3.11 0.00	43.25 -4.44 0.00	43.54 -4.52 0.00	45.73 -4.36 0.00	44.56 -4.30 0.00	41.04 -3.91 0.00	39.72 -3.98 0.00	38.62 -4.01 0.00	39.81 -3.89 0.00	47.77 -4.72 0.00	60.52 -5.70 0.00	59.40 -5.73 0.00	50.69 -5.38 0.00	43.27 -4.49 0.00	37.72 -3.87 0.00	36.36 -3.64 0.00	35.43 -4.47 0.03
HARZA MOOSE___RIVER 24016	37.29 0.15 0.00	35.20 0.11 0.00	35.10 0.07 0.00	33.51 0.07 0.00	36.47 0.11 0.00	38.48 0.27 0.00	49.05 0.44 0.00	50.72 0.60 0.00	48.41 0.72 0.00	48.78 0.72 0.00	50.89 0.80 0.00	49.59 0.73 0.00	45.62 0.67 0.00	44.36 0.66 0.00	43.23 0.60 0.00	44.36 0.66 0.00	53.43 0.94 0.00	67.61 1.39 0.00	66.56 1.43 0.00	57.25 1.18 0.00	48.67 0.91 0.00	42.26 0.67 0.00	40.60 0.60 0.00	40.33 0.40 0.00
HEMPSTEAD____ 23647	39.67 2.53 0.00	37.58 2.49 0.00	37.45 2.42 0.00	35.75 2.31 0.00	38.72 2.36 0.00	40.66 2.45 0.00	51.81 3.21 0.01	53.93 4.41 0.60	50.83 4.20 1.06	51.26 4.33 1.13	53.77 4.06 0.38	52.51 4.15 0.50	48.67 4.32 0.60	47.30 4.28 0.68	46.15 4.26 0.74	47.16 4.15 0.69	58.47 5.09 -0.89	89.40 6.62 -16.56	74.42 6.45 -2.84	63.26 5.89 -1.30	62.80 4.82 -10.22	67.36 4.37 -21.40	43.12 3.52 0.40	42.79 2.99 0.13
HICKLING___1 23621	35.65 -1.49 0.00	33.69 -1.40 0.00	33.66 -1.37 0.00	32.17 -1.27 0.00	34.69 -1.67 0.00	36.45 -1.76 0.00	46.67 -1.94 0.00	49.42 -0.70 0.00	46.83 -0.86 0.00	47.10 -0.96 0.00	49.44 -0.65 0.00	48.08 -0.78 0.00	44.23 -0.72 0.00	42.83 -0.87 0.00	41.65 -0.98 0.00	42.96 -0.74 0.00	51.76 -0.73 0.00	65.69 -0.53 0.00	64.41 -0.72 0.00	54.84 -1.23 0.00	46.71 -1.05 0.00	40.55 -1.04 0.00	38.92 -1.08 0.00	37.73 -2.08 0.12
HICKLING___2 23622	35.65 -1.49 0.00	33.69 -1.40 0.00	33.66 -1.37 0.00	32.17 -1.27 0.00	34.69 -1.67 0.00	36.45 -1.76 0.00	46.67 -1.94 0.00	49.42 -0.70 0.00	46.83 -0.86 0.00	47.10 -0.96 0.00	49.44 -0.65 0.00	48.08 -0.78 0.00	44.23 -0.72 0.00	42.83 -0.87 0.00	41.65 -0.98 0.00	42.96 -0.74 0.00	51.76 -0.73 0.00	65.69 -0.53 0.00	64.41 -0.72 0.00	54.84 -1.23 0.00	46.71 -1.05 0.00	40.55 -1.04 0.00	38.92 -1.08 0.00	37.73 -2.08 0.12
HIGH FALLS___HY 23754	39.29 2.15 0.00	36.98 1.89 0.00	36.92 1.89 0.00	35.21 1.77 0.00	38.32 1.96 0.00	40.20 1.99 0.00	51.28 2.67 0.00	53.73 3.61 0.00	51.79 4.10 0.00	52.34 4.28 0.00	53.75 3.66 0.00	52.48 3.62 0.00	48.37 3.42 0.00	47.07 3.37 0.00	46.00 3.37 0.00	47.02 3.32 0.00	56.37 3.88 0.00	71.32 5.10 0.00	70.21 5.08 0.00	61.28 5.21 0.00	51.96 4.20 0.00	45.33 3.74 0.00	43.12 3.12 0.00	42.40 2.48 0.01
HILLBURN___GT 23639	39.29 2.15 0.00	37.02 1.93 0.00	36.92 1.89 0.00	35.21 1.77 0.00	38.32 1.96 0.00	40.24 2.03 0.00	51.28 2.67 0.00	53.63 3.51 0.00	51.51 3.82 0.00	52.00 3.94 0.00	53.75 3.66 0.00	52.48 3.62 0.00	48.41 3.46 0.00	47.11 3.41 0.00	46.04 3.41 0.00	47.07 3.37 0.00	56.53 4.04 0.00	71.45 5.23 0.00	70.28 5.15 0.00	61.00 4.93 0.00	51.72 3.96 0.00	45.21 3.62 0.00	43.04 3.04 0.00	42.43 2.52 0.02
HOLTSVIL 1-5___GRP1 24031	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13
HOLTSVIL6-10___GRP2 24032	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HOLTSVILLE_IC_1 23690	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13

HOLTSVILLE_IC_10 23699	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HOLTSVILLE_IC_2 23691	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13
HOLTSVILLE_IC_3 23692	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13
HOLTSVILLE_IC_4 23693	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13
HOLTSVILLE_IC_5 23694	39.29 2.15 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.71 2.27 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.32 2.72 0.01	53.58 4.06 0.60	50.25 3.62 1.06	50.77 3.84 1.13	53.22 3.51 0.38	51.93 3.57 0.50	48.35 4.00 0.60	47.00 3.98 0.68	45.81 3.92 0.74	46.77 3.76 0.69	58.31 4.93 -0.89	89.14 6.36 -16.56	74.16 6.19 -2.84	63.03 5.66 -1.30	62.61 4.63 -10.22	67.15 4.16 -21.40	42.64 3.04 0.40	42.28 2.48 0.13
HOLTSVILLE_IC_6 23695	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HOLTSVILLE_IC_7 23696	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HOLTSVILLE_IC_8 23697	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HOLTSVILLE_IC_9 23698	39.44 2.30 0.00	37.69 2.60 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.61 2.25 0.00	40.39 2.18 0.00	51.61 3.01 0.01	53.93 4.41 0.60	50.59 3.96 1.06	51.16 4.23 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.71 4.36 0.60	47.35 4.33 0.68	46.15 4.26 0.74	47.12 4.11 0.69	58.79 5.41 -0.89	89.73 6.95 -16.56	74.68 6.71 -2.84	63.48 6.11 -1.30	63.04 5.06 -10.22	67.52 4.53 -21.40	42.92 3.32 0.40	42.48 2.68 0.13
HQ_GEN_CEDARS 23644	38.14 1.00 0.00	35.93 0.84 0.00	35.70 0.67 0.00	34.08 0.64 0.00	37.05 0.69 0.00	39.01 0.80 0.00	49.92 1.31 0.00	50.97 0.85 0.00	48.93 1.24 0.00	49.31 1.25 0.00	51.49 1.40 0.00	50.28 1.42 0.00	45.85 0.90 0.00	44.62 0.92 0.00	43.53 0.90 0.00	44.62 0.92 0.00	53.54 1.05 0.00	67.21 0.99 0.00	66.24 1.11 0.00	57.02 0.95 0.00	49.05 1.29 0.00	42.09 0.50 0.00	40.52 0.52 0.00	41.13 1.20 0.00
HQ_GEN_CHAT DC 23651	37.36 0.22 0.00	35.30 0.21 0.00	35.21 0.18 0.00	33.57 0.13 0.00	36.54 0.18 0.00	38.40 0.19 0.00	49.00 0.39 0.00	49.97 -0.15 0.00	47.59 -0.10 0.00	47.96 -0.10 0.00	49.99 -0.10 0.00	48.76 -0.10 0.00	44.82 -0.13 0.00	43.57 -0.13 0.00	42.50 -0.13 0.00	43.57 -0.13 0.00	52.33 -0.16 0.00	65.89 -0.33 0.00	64.80 -0.33 0.00	55.79 -0.28 0.00	47.62 -0.14 0.00	41.30 -0.29 0.00	39.72 -0.28 0.00	40.09 0.16 0.00
HUDAV+59+74_TH_GRP 23620	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
HUDSON AVE_GT_3 23810	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
HUDSON AVE_GT_4 23540	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
HUDSON AVE_GT_5 23657	39.89 2.75 0.00	37.58 2.49 0.00	37.48 2.45 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.40 3.60 -0.19	67.49 4.56 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.77 4.51 -8.17	64.08 4.45 -10.77	62.09 4.23 -12.91	62.41 4.15 -14.56	62.58 4.14 -15.81	62.63 4.15 -14.78	74.73 4.99 -17.25	94.24 6.42 -21.60	91.29 6.25 -19.91	75.77 5.72 -13.98	62.58 4.68 -10.14	53.77 4.24 -7.94	52.32 3.64 -8.68	45.52 3.15 -2.44
HUDSON_AVE_10 24168	39.78 2.64 0.00	37.48 2.39 0.00	37.31 2.28 0.00	35.58 2.14 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.35 3.55 -0.19	67.59 4.66 -12.81	74.95 4.48 -22.78	76.90 4.57 -24.27	62.97 4.71 -8.17	64.22 4.59 -10.77	62.27 4.41 -12.91	62.59 4.33 -14.56	62.75 4.31 -15.81	62.81 4.33 -14.78	74.67 4.93 -17.25	94.18 6.36 -21.60	91.23 6.19 -19.91	75.77 5.72 -13.98	62.68 4.78 -10.14	53.86 4.33 -7.94	52.36 3.68 -8.68	45.44 3.07 -2.44

HUNTLEY___63 23557	33.50 -3.64 0.00	31.65 -3.44 0.00	31.67 -3.36 0.00	30.40 -3.04 0.00	32.72 -3.64 0.00	34.31 -3.90 0.00	42.83 -5.78 0.00	44.66 -5.46 0.00	42.21 -5.48 0.00	42.53 -5.53 0.00	45.43 -4.66 0.00	44.27 -4.59 0.00	40.81 -4.14 0.00	39.33 -4.37 0.00	38.20 -4.43 0.00	39.50 -4.20 0.00	46.87 -5.62 0.00	59.13 -7.09 0.00	58.16 -6.97 0.00	49.01 -7.06 0.00	42.32 -5.44 0.00	37.18 -4.41 0.00	36.04 -3.96 0.00	33.41 -5.55 0.97
HUNTLEY___64 23558	33.50 -3.64 0.00	31.65 -3.44 0.00	31.67 -3.36 0.00	30.40 -3.04 0.00	32.72 -3.64 0.00	34.31 -3.90 0.00	42.83 -5.78 0.00	44.66 -5.46 0.00	42.21 -5.48 0.00	42.53 -5.53 0.00	45.43 -4.66 0.00	44.27 -4.59 0.00	40.81 -4.14 0.00	39.33 -4.37 0.00	38.20 -4.43 0.00	39.50 -4.20 0.00	46.87 -5.62 0.00	59.13 -7.09 0.00	58.16 -6.97 0.00	49.01 -7.06 0.00	42.32 -5.44 0.00	37.18 -4.41 0.00	36.04 -3.96 0.00	33.41 -5.55 0.97
HUNTLEY___65 23559	33.50 -3.64 0.00	31.65 -3.44 0.00	31.67 -3.36 0.00	30.40 -3.04 0.00	32.72 -3.64 0.00	34.31 -3.90 0.00	42.83 -5.78 0.00	44.66 -5.46 0.00	42.21 -5.48 0.00	42.53 -5.53 0.00	45.43 -4.66 0.00	44.27 -4.59 0.00	40.81 -4.14 0.00	39.33 -4.37 0.00	38.20 -4.43 0.00	39.50 -4.20 0.00	46.87 -5.62 0.00	59.13 -7.09 0.00	58.16 -6.97 0.00	49.01 -7.06 0.00	42.32 -5.44 0.00	37.18 -4.41 0.00	36.04 -3.96 0.00	33.41 -5.55 0.97
HUNTLEY___66 23560	33.50 -3.64 0.00	31.65 -3.44 0.00	31.67 -3.36 0.00	30.40 -3.04 0.00	32.72 -3.64 0.00	34.31 -3.90 0.00	42.83 -5.78 0.00	44.66 -5.46 0.00	42.21 -5.48 0.00	42.53 -5.53 0.00	45.43 -4.66 0.00	44.27 -4.59 0.00	40.81 -4.14 0.00	39.33 -4.37 0.00	38.20 -4.43 0.00	39.50 -4.20 0.00	46.87 -5.62 0.00	59.13 -7.09 0.00	58.16 -6.97 0.00	49.01 -7.06 0.00	42.32 -5.44 0.00	37.18 -4.41 0.00	36.04 -3.96 0.00	33.41 -5.55 0.97
HUNTLEY___67 23561	33.13 -4.01 0.00	31.27 -3.82 0.00	31.28 -3.75 0.00	30.03 -3.41 0.00	32.32 -4.04 0.00	33.85 -4.36 0.00	42.24 -6.37 0.00	43.96 -6.16 0.00	41.44 -6.25 0.00	41.76 -6.30 0.00	44.48 -5.61 0.00	43.29 -5.57 0.00	39.96 -4.99 0.00	38.50 -5.20 0.00	37.43 -5.20 0.00	38.67 -5.03 0.00	45.93 -6.56 0.00	57.94 -8.28 0.00	56.92 -8.21 0.00	48.16 -7.91 0.00	41.55 -6.21 0.00	36.56 -5.03 0.00	35.44 -4.56 0.00	32.89 -6.07 0.97
HUNTLEY___68 23562	33.13 -4.01 0.00	31.27 -3.82 0.00	31.28 -3.75 0.00	30.03 -3.41 0.00	32.32 -4.04 0.00	33.85 -4.36 0.00	42.24 -6.37 0.00	43.96 -6.16 0.00	41.44 -6.25 0.00	41.76 -6.30 0.00	44.48 -5.61 0.00	43.29 -5.57 0.00	39.96 -4.99 0.00	38.50 -5.20 0.00	37.43 -5.20 0.00	38.67 -5.03 0.00	45.93 -6.56 0.00	57.94 -8.28 0.00	56.92 -8.21 0.00	48.16 -7.91 0.00	41.55 -6.21 0.00	36.56 -5.03 0.00	35.44 -4.56 0.00	32.89 -6.07 0.97
INDECK___CORINTH 23802	36.95 -0.19 0.00	34.88 -0.21 0.00	34.82 -0.21 0.00	33.21 -0.23 0.00	36.18 -0.18 0.00	38.10 -0.11 0.00	48.90 0.29 0.00	51.32 1.20 0.00	49.03 1.34 0.00	49.36 1.30 0.00	51.39 1.30 0.00	50.18 1.32 0.00	46.12 1.17 0.00	44.88 1.18 0.00	43.82 1.19 0.00	44.92 1.22 0.00	54.43 1.94 0.00	69.07 2.85 0.00	67.87 2.74 0.00	58.37 2.30 0.00	49.48 1.72 0.00	42.96 1.37 0.00	40.80 0.80 0.00	40.29 0.36 0.00
INDECK___ILION 23567	37.59 0.45 0.00	35.48 0.39 0.00	35.42 0.39 0.00	33.81 0.37 0.00	36.80 0.44 0.00	38.67 0.46 0.00	49.29 0.68 0.00	51.02 0.90 0.00	48.74 1.05 0.00	49.12 1.06 0.00	51.19 1.10 0.00	49.93 1.07 0.00	45.94 0.99 0.00	44.66 0.96 0.00	43.57 0.94 0.00	44.66 0.96 0.00	53.75 1.26 0.00	67.94 1.72 0.00	66.82 1.69 0.00	57.47 1.40 0.00	48.86 1.10 0.00	42.55 0.96 0.00	40.84 0.84 0.00	40.57 0.64 0.00
INDECK___OLEAN 23982	34.28 -2.86 0.00	32.53 -2.56 0.00	32.54 -2.49 0.00	31.17 -2.27 0.00	33.45 -2.91 0.00	35.04 -3.17 0.00	44.38 -4.23 0.00	47.21 -2.91 0.00	45.07 -2.62 0.00	45.32 -2.74 0.00	48.64 -1.45 0.00	47.30 -1.56 0.00	43.51 -1.44 0.00	41.82 -1.88 0.00	40.58 -2.05 0.00	42.17 -1.53 0.00	50.50 -1.99 0.00	63.90 -2.32 0.00	62.66 -2.47 0.00	52.26 -3.81 0.00	44.94 -2.82 0.00	39.05 -2.54 0.00	37.64 -2.36 0.00	35.20 -3.87 0.86
INDECK___OSWEGO 23783	36.06 -1.08 0.00	34.07 -1.02 0.00	34.01 -1.02 0.00	32.47 -0.97 0.00	35.31 -1.05 0.00	37.22 -0.99 0.00	47.15 -1.46 0.00	48.77 -1.35 0.00	46.40 -1.29 0.00	46.76 -1.30 0.00	48.79 -1.30 0.00	47.59 -1.27 0.00	43.78 -1.17 0.00	42.52 -1.18 0.00	41.44 -1.19 0.00	42.52 -1.18 0.00	51.07 -1.42 0.00	64.56 -1.66 0.00	63.44 -1.69 0.00	54.50 -1.57 0.00	46.37 -1.39 0.00	40.47 -1.12 0.00	39.12 -0.88 0.00	38.85 -1.08 0.00
INDECK___YERKES 23781	33.50 -3.64 0.00	31.65 -3.44 0.00	31.67 -3.36 0.00	30.40 -3.04 0.00	32.72 -3.64 0.00	34.31 -3.90 0.00	42.83 -5.78 0.00	44.66 -5.46 0.00	42.21 -5.48 0.00	42.53 -5.53 0.00	45.43 -4.66 0.00	44.27 -4.59 0.00	40.81 -4.14 0.00	39.33 -4.37 0.00	38.20 -4.43 0.00	39.50 -4.20 0.00	46.87 -5.62 0.00	59.13 -7.09 0.00	58.16 -6.97 0.00	49.01 -7.06 0.00	42.32 -5.44 0.00	37.18 -4.41 0.00	36.04 -3.96 0.00	33.41 -5.55 0.97
INDIAN POINT_GT_1 24139	39.41 2.27 0.00	37.12 2.03 0.00	37.03 2.00 0.00	35.31 1.87 0.00	38.47 2.11 0.00	40.39 2.18 0.00	51.48 2.87 0.00	53.93 3.81 0.00	51.51 3.82 0.00	51.95 3.89 0.00	53.85 3.76 0.00	52.57 3.71 0.00	48.50 3.55 0.00	47.20 3.50 0.00	46.13 3.50 0.00	47.20 3.50 0.00	56.69 4.20 0.00	71.65 5.43 0.00	70.47 5.34 0.00	61.00 4.93 0.00	51.77 4.01 0.00	45.25 3.66 0.00	43.08 3.08 0.00	42.48 2.56 0.01
INDIAN POINT_GT_2 23659	39.41 2.27 0.00	37.12 2.03 0.00	37.03 2.00 0.00	35.31 1.87 0.00	38.47 2.11 0.00	40.39 2.18 0.00	51.48 2.87 0.00	53.93 3.81 0.00	51.51 3.82 0.00	51.95 3.89 0.00	53.85 3.76 0.00	52.57 3.71 0.00	48.50 3.55 0.00	47.20 3.50 0.00	46.13 3.50 0.00	47.20 3.50 0.00	56.69 4.20 0.00	71.65 5.43 0.00	70.47 5.34 0.00	61.00 4.93 0.00	51.77 4.01 0.00	45.25 3.66 0.00	43.08 3.08 0.00	42.48 2.56 0.01
INDIAN POINT_GT_3 24019	39.41 2.27 0.00	37.12 2.03 0.00	37.03 2.00 0.00	35.31 1.87 0.00	38.47 2.11 0.00	40.39 2.18 0.00	51.48 2.87 0.00	53.93 3.81 0.00	51.51 3.82 0.00	51.95 3.89 0.00	53.85 3.76 0.00	52.57 3.71 0.00	48.50 3.55 0.00	47.20 3.50 0.00	46.13 3.50 0.00	47.20 3.50 0.00	56.69 4.20 0.00	71.65 5.43 0.00	70.47 5.34 0.00	61.00 4.93 0.00	51.77 4.01 0.00	45.25 3.66 0.00	43.08 3.08 0.00	42.48 2.56 0.01
INDIAN POINT___2 23530	39.26 2.12 0.00	37.02 1.93 0.00	36.92 1.89 0.00	35.21 1.77 0.00	38.32 1.96 0.00	40.24 2.03 0.00	51.28 2.67 0.00	53.68 3.56 0.00	51.22 3.53 0.00	51.71 3.65 0.00	53.60 3.51 0.00	52.33 3.47 0.00	48.28 3.33 0.00	46.98 3.28 0.00	45.91 3.28 0.00	46.93 3.23 0.00	56.37 3.88 0.00	71.25 5.03 0.00	70.08 4.95 0.00	60.67 4.60 0.00	51.49 3.73 0.00	45.00 3.41 0.00	42.88 2.88 0.00	42.31 2.40 0.02
INDIAN POINT___3 23531	38.96 1.82 0.00	36.74 1.65 0.00	36.61 1.58 0.00	34.91 1.47 0.00	38.03 1.67 0.00	39.93 1.72 0.00	50.85 2.24 0.00	53.23 3.11 0.00	50.84 3.15 0.00	51.28 3.22 0.00	53.15 3.06 0.00	51.89 3.03 0.00	47.87 2.92 0.00	46.58 2.88 0.00	45.53 2.90 0.00	46.58 2.88 0.00	55.90 3.41 0.00	70.66 4.44 0.00	69.49 4.36 0.00	60.22 4.15 0.00	51.10 3.34 0.00	44.67 3.08 0.00	42.52 2.52 0.00	42.00 2.08 0.01

INDIAN PT_GT_GRP 23687	39.41 2.27 0.00	37.12 2.03 0.00	37.03 2.00 0.00	35.31 1.87 0.00	38.47 2.11 0.00	40.39 2.18 0.00	51.48 2.87 0.00	53.93 3.81 0.00	51.51 3.82 0.00	51.95 3.89 0.00	53.85 3.76 0.00	52.57 3.71 0.00	48.50 3.55 0.00	47.20 3.50 0.00	46.13 3.50 0.00	47.20 3.50 0.00	56.69 4.20 0.00	71.65 5.43 0.00	70.47 5.34 0.00	61.00 4.93 0.00	51.77 4.01 0.00	45.25 3.66 0.00	43.08 3.08 0.00	42.48 2.56 0.01
IP CORINTH___1 23988	36.95 -0.19 0.00	34.88 -0.21 0.00	34.82 -0.21 0.00	33.21 -0.23 0.00	36.18 -0.18 0.00	38.10 -0.11 0.00	48.90 0.29 0.00	51.32 1.20 0.00	49.03 1.34 0.00	49.36 1.30 0.00	51.39 1.30 0.00	50.18 1.32 0.00	46.12 1.17 0.00	44.88 1.18 0.00	43.82 1.19 0.00	44.92 1.22 0.00	54.43 1.94 0.00	69.07 2.85 0.00	67.87 2.74 0.00	58.37 2.30 0.00	49.48 1.72 0.00	42.96 1.37 0.00	40.80 0.80 0.00	40.29 0.36 0.00
IP___TICONDEROGA 23804	38.55 1.41 0.00	36.39 1.30 0.00	36.33 1.30 0.00	34.64 1.20 0.00	37.74 1.38 0.00	39.66 1.45 0.00	50.80 2.19 0.00	53.38 3.26 0.00	50.93 3.24 0.00	51.23 3.17 0.00	53.45 3.36 0.00	52.13 3.27 0.00	47.87 2.92 0.00	46.63 2.93 0.00	45.53 2.90 0.00	46.63 2.93 0.00	56.64 4.15 0.00	71.85 5.63 0.00	70.54 5.41 0.00	60.67 4.60 0.00	51.39 3.63 0.00	44.71 3.12 0.00	42.52 2.52 0.00	41.93 2.00 0.00
JARVIS_____ 23743	37.18 0.04 0.00	35.13 0.04 0.00	35.07 0.04 0.00	33.47 0.03 0.00	36.40 0.04 0.00	38.25 0.04 0.00	48.66 0.05 0.00	50.27 0.15 0.00	47.83 0.14 0.00	48.25 0.19 0.00	50.24 0.15 0.00	49.01 0.15 0.00	45.13 0.18 0.00	43.87 0.17 0.00	42.80 0.17 0.00	43.87 0.17 0.00	52.70 0.21 0.00	66.55 0.33 0.00	65.46 0.33 0.00	56.35 0.28 0.00	47.95 0.19 0.00	41.80 0.21 0.00	40.16 0.16 0.00	40.01 0.08 0.00
JENNISON___1 23625	36.73 -0.41 0.00	34.70 -0.39 0.00	34.68 -0.35 0.00	33.11 -0.33 0.00	35.96 -0.40 0.00	37.83 -0.38 0.00	48.37 -0.24 0.00	50.67 0.55 0.00	48.50 0.81 0.00	48.83 0.77 0.00	51.04 0.95 0.00	49.74 0.88 0.00	45.76 0.81 0.00	44.44 0.74 0.00	43.27 0.64 0.00	44.49 0.79 0.00	53.59 1.10 0.00	68.01 1.79 0.00	66.82 1.69 0.00	57.30 1.23 0.00	48.67 0.91 0.00	42.26 0.67 0.00	40.48 0.48 0.00	39.72 -0.16 0.05
JENNISON___2 23626	36.69 -0.45 0.00	34.67 -0.42 0.00	34.61 -0.42 0.00	33.07 -0.37 0.00	35.89 -0.47 0.00	37.75 -0.46 0.00	48.27 -0.34 0.00	50.57 0.45 0.00	48.41 0.72 0.00	48.73 0.67 0.00	50.94 0.85 0.00	49.59 0.73 0.00	45.67 0.72 0.00	44.31 0.61 0.00	43.18 0.55 0.00	44.36 0.66 0.00	53.49 1.00 0.00	67.81 1.59 0.00	66.63 1.50 0.00	57.14 1.07 0.00	48.52 0.76 0.00	42.17 0.58 0.00	40.44 0.44 0.00	39.64 -0.24 0.05
KEDC PORT_JEFF_GT2 24210	39.29 2.15 0.00	37.62 2.53 0.00	37.48 2.45 0.00	35.81 2.37 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.42 2.82 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.90 3.89 0.69	58.52 5.14 -0.89	88.54 5.76 -16.56	73.57 5.60 -2.84	62.53 5.16 -1.30	62.33 4.35 -10.22	67.32 4.33 -21.40	42.72 3.12 0.40	42.32 2.52 0.13
KEDC PORT_JEFF_GT3 24211	39.29 2.15 0.00	37.62 2.53 0.00	37.48 2.45 0.00	35.81 2.37 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.42 2.82 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.90 3.89 0.69	58.52 5.14 -0.89	88.61 5.83 -16.56	73.57 5.60 -2.84	62.53 5.16 -1.30	62.71 4.73 -10.22	67.32 4.33 -21.40	42.72 3.12 0.40	42.32 2.52 0.13
KEDC_GLWD_GT4 24219	39.81 2.67 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.78 2.34 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.05 3.45 0.01	54.08 4.56 0.60	51.07 4.44 1.06	51.50 4.57 1.13	54.07 4.36 0.38	52.76 4.40 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.24 4.35 0.74	47.29 4.28 0.69	58.58 5.20 -0.89	88.81 6.03 -16.56	73.83 5.86 -2.84	62.75 5.38 -1.30	62.47 4.49 -10.22	67.40 4.41 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
KEDC_GLWD_GT5 24220	39.81 2.67 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.78 2.34 0.00	38.87 2.51 0.00	40.81 2.60 0.00	52.05 3.45 0.01	54.08 4.56 0.60	51.07 4.44 1.06	51.50 4.57 1.13	54.07 4.36 0.38	52.76 4.40 0.50	48.76 4.41 0.60	47.39 4.37 0.68	46.24 4.35 0.74	47.29 4.28 0.69	58.58 5.20 -0.89	88.81 6.03 -16.56	73.90 5.93 -2.84	62.75 5.38 -1.30	62.85 4.87 -10.22	67.40 4.41 -21.40	43.28 3.68 0.40	42.91 3.11 0.13
KENSICO____ 23655	39.44 2.30 0.00	37.20 2.11 0.00	37.10 2.07 0.00	35.38 1.94 0.00	38.51 2.15 0.00	40.43 2.22 0.00	51.57 2.96 0.00	54.28 3.86 -0.30	52.08 3.86 -0.53	52.57 3.94 -0.57	54.09 3.81 -0.19	52.87 3.76 -0.25	48.85 3.60 -0.30	47.58 3.54 -0.34	46.54 3.54 -0.37	47.58 3.54 -0.34	57.14 4.25 -0.40	72.22 5.50 -0.50	71.00 5.41 -0.46	61.33 4.93 -0.33	52.06 4.06 -0.24	45.43 3.66 -0.18	43.32 3.12 -0.20	42.61 2.64 -0.04
KIAC_JFK_AIRPORT 23541	39.81 2.67 0.00	37.44 2.35 0.00	37.27 2.24 0.00	35.51 2.07 0.00	38.91 2.55 0.00	40.85 2.64 0.00	52.54 3.74 -0.19	67.89 4.96 -12.81	75.00 4.53 -22.78	76.90 4.57 -24.27	63.27 5.01 -8.17	64.56 4.93 -10.77	62.58 4.72 -12.91	62.89 4.63 -14.56	63.00 4.56 -15.81	63.07 4.59 -14.78	74.67 4.93 -17.25	94.24 6.42 -21.60	91.36 6.32 -19.91	75.88 5.83 -13.98	62.96 5.06 -10.14	54.10 4.57 -7.94	52.48 3.80 -8.68	45.52 3.15 -2.44
KINTIGH_____ 23543	33.13 -4.01 0.00	31.30 -3.79 0.00	31.32 -3.71 0.00	30.00 -3.44 0.00	32.40 -3.96 0.00	34.05 -4.16 0.00	42.58 -6.03 0.00	44.11 -6.01 0.00	41.73 -5.96 0.00	42.05 -6.01 0.00	44.53 -5.56 0.00	43.39 -5.47 0.00	40.00 -4.95 0.00	38.67 -5.03 0.00	37.60 -5.03 0.00	38.76 -4.94 0.00	46.14 -6.35 0.00	58.21 -8.01 0.00	57.18 -7.95 0.00	48.67 -7.40 0.00	41.84 -5.92 0.00	36.81 -4.78 0.00	35.68 -4.32 0.00	33.26 -5.63 1.04
LEDERLE_____ 23769	39.44 2.30 0.00	37.16 2.07 0.00	37.06 2.03 0.00	35.35 1.91 0.00	38.47 2.11 0.00	40.43 2.22 0.00	51.48 2.87 0.00	53.88 3.76 0.00	51.70 4.01 0.00	52.19 4.13 0.00	53.95 3.86 0.00	52.67 3.81 0.00	48.59 3.64 0.00	47.28 3.58 0.00	46.21 3.58 0.00	47.24 3.54 0.00	56.74 4.25 0.00	71.72 5.50 0.00	70.54 5.41 0.00	61.17 5.10 0.00	51.92 4.16 0.00	45.37 3.78 0.00	43.20 3.20 0.00	42.59 2.68 0.02
LINDEN COGEN____ 23786	39.52 2.38 0.00	37.23 2.14 0.00	37.10 2.07 0.00	35.38 1.94 0.00	38.69 2.33 0.00	40.62 2.41 0.00	52.01 3.21 -0.19	67.09 4.16 -12.81	74.62 4.15 -22.78	76.56 4.23 -24.27	62.37 4.11 -8.17	63.69 4.06 -10.77	61.77 3.91 -12.91	62.11 3.85 -14.56	62.28 3.84 -15.81	62.28 3.80 -14.78	74.31 4.57 -17.25	93.58 5.76 -21.60	90.71 5.67 -19.91	75.38 5.33 -13.98	62.25 4.35 -10.14	53.44 3.91 -7.94	52.00 3.32 -8.68	45.48 3.11 -2.44
LIPA_MISC_IPP 23656	39.33 2.19 0.00	37.58 2.49 0.00	37.45 2.42 0.00	35.78 2.34 0.00	38.54 2.18 0.00	40.31 2.10 0.00	51.56 2.96 0.01	53.83 4.31 0.60	50.49 3.86 1.06	51.01 4.08 1.13	53.47 3.76 0.38	52.17 3.81 0.50	48.58 4.23 0.60	47.22 4.20 0.68	46.03 4.14 0.74	46.99 3.98 0.69	58.63 5.25 -0.89	89.60 6.82 -16.56	74.61 6.64 -2.84	63.43 6.06 -1.30	62.95 4.97 -10.22	67.44 4.45 -21.40	42.80 3.20 0.40	42.40 2.60 0.13

LITTLE FALLS___HYD 24013	37.92 0.78 0.00	35.83 0.74 0.00	35.77 0.74 0.00	34.11 0.67 0.00	37.12 0.76 0.00	39.09 0.88 0.00	49.83 1.22 0.00	51.67 1.55 0.00	49.41 1.72 0.00	49.79 1.73 0.00	51.89 1.80 0.00	50.62 1.76 0.00	46.57 1.62 0.00	45.27 1.57 0.00	44.16 1.53 0.00	45.27 1.57 0.00	54.54 2.05 0.00	69.07 2.85 0.00	67.87 2.74 0.00	58.37 2.30 0.00	49.62 1.86 0.00	43.13 1.54 0.00	41.36 1.36 0.00	41.01 1.08 0.00
LONG LAKE PHOENIX 24014	36.10 -1.04 0.00	34.11 -0.98 0.00	34.08 -0.95 0.00	32.54 -0.90 0.00	35.38 -0.98 0.00	37.29 -0.92 0.00	47.30 -1.31 0.00	48.92 -1.20 0.00	46.69 -1.00 0.00	47.05 -1.01 0.00	49.14 -0.95 0.00	47.88 -0.98 0.00	44.10 -0.85 0.00	42.78 -0.92 0.00	41.69 -0.94 0.00	42.78 -0.92 0.00	51.39 -1.10 0.00	65.03 -1.19 0.00	63.89 -1.24 0.00	54.84 -1.23 0.00	46.66 -1.10 0.00	40.72 -0.87 0.00	39.32 -0.68 0.00	39.01 -0.92 0.00
LOVETT___3 23632	38.48 1.34 0.00	36.25 1.16 0.00	36.15 1.12 0.00	34.48 1.04 0.00	37.56 1.20 0.00	39.43 1.22 0.00	50.17 1.56 0.00	52.43 2.31 0.00	50.07 2.38 0.00	50.51 2.45 0.00	52.34 2.25 0.00	51.11 2.25 0.00	47.15 2.20 0.00	45.89 2.19 0.00	44.85 2.22 0.00	45.89 2.19 0.00	55.06 2.57 0.00	69.66 3.44 0.00	68.45 3.32 0.00	59.32 3.25 0.00	50.34 2.58 0.00	44.00 2.41 0.00	41.92 1.92 0.00	41.43 1.52 0.02
LOVETT___4 23642	38.92 1.78 0.00	36.67 1.58 0.00	36.57 1.54 0.00	34.88 1.44 0.00	38.00 1.64 0.00	39.89 1.68 0.00	50.75 2.14 0.00	53.13 3.01 0.00	50.69 3.00 0.00	51.18 3.12 0.00	52.95 2.86 0.00	51.69 2.83 0.00	47.69 2.74 0.00	46.45 2.75 0.00	45.40 2.77 0.00	46.41 2.71 0.00	55.74 3.25 0.00	70.46 4.24 0.00	69.30 4.17 0.00	60.05 3.98 0.00	50.96 3.20 0.00	44.54 2.95 0.00	42.44 2.44 0.00	41.87 1.96 0.02
LOVETT___5 23593	38.92 1.78 0.00	36.67 1.58 0.00	36.57 1.54 0.00	34.88 1.44 0.00	38.00 1.64 0.00	39.89 1.68 0.00	50.75 2.14 0.00	53.13 3.01 0.00	50.69 3.00 0.00	51.18 3.12 0.00	52.95 2.86 0.00	51.69 2.83 0.00	47.69 2.74 0.00	46.45 2.75 0.00	45.40 2.77 0.00	46.41 2.71 0.00	55.74 3.25 0.00	70.46 4.24 0.00	69.30 4.17 0.00	60.05 3.98 0.00	50.96 3.20 0.00	44.54 2.95 0.00	42.44 2.44 0.00	41.87 1.96 0.02
LOWER RAQUET___HYD 24057	37.59 0.45 0.00	35.41 0.32 0.00	35.21 0.18 0.00	33.61 0.17 0.00	36.58 0.22 0.00	38.52 0.31 0.00	49.29 0.68 0.00	49.87 -0.25 0.00	47.50 -0.19 0.00	47.87 -0.19 0.00	49.84 -0.25 0.00	48.66 -0.20 0.00	44.50 -0.45 0.00	43.31 -0.39 0.00	42.25 -0.38 0.00	43.31 -0.39 0.00	52.12 -0.37 0.00	65.62 -0.60 0.00	65.00 -0.13 0.00	56.29 0.22 0.00	48.33 0.57 0.00	41.59 0.00 0.00	40.00 0.00 0.00	40.53 0.60 0.00
LOWER___HUDSON 24059	38.11 0.97 0.00	35.97 0.88 0.00	35.94 0.91 0.00	34.28 0.84 0.00	37.31 0.95 0.00	39.17 0.96 0.00	49.97 1.36 0.00	52.28 2.16 0.00	49.84 2.15 0.00	50.22 2.16 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.93 1.98 0.00	45.67 1.97 0.00	44.59 1.96 0.00	45.67 1.97 0.00	55.11 2.62 0.00	69.73 3.51 0.00	68.52 3.39 0.00	59.10 3.03 0.00	50.20 2.44 0.00	43.75 2.16 0.00	41.72 1.72 0.00	41.25 1.32 0.00
MG INDUSTRY___DRP 24185	37.96 0.82 0.00	35.86 0.77 0.00	35.84 0.81 0.00	34.21 0.77 0.00	37.23 0.87 0.00	39.01 0.80 0.00	49.48 0.87 0.00	51.62 1.50 0.00	49.22 1.53 0.00	49.60 1.54 0.00	51.59 1.50 0.00	50.33 1.47 0.00	46.34 1.39 0.00	45.10 1.40 0.00	44.04 1.41 0.00	45.10 1.40 0.00	54.22 1.73 0.00	68.47 2.25 0.00	67.34 2.21 0.00	58.20 2.13 0.00	49.43 1.67 0.00	43.17 1.58 0.00	41.20 1.20 0.00	40.81 0.88 0.00
MILLIKEN___1 23584	33.24 -3.90 0.00	31.41 -3.68 0.00	31.35 -3.68 0.00	29.93 -3.51 0.00	32.58 -3.78 0.00	34.54 -3.67 0.00	44.19 -4.42 0.00	46.41 -3.71 0.00	44.11 -3.58 0.00	44.46 -3.60 0.00	46.53 -3.56 0.00	45.34 -3.52 0.00	41.76 -3.19 0.00	40.51 -3.19 0.00	39.43 -3.20 0.00	40.47 -3.23 0.00	48.76 -3.73 0.00	62.11 -4.11 0.00	61.03 -4.10 0.00	52.26 -3.81 0.00	44.32 -3.44 0.00	38.51 -3.08 0.00	36.92 -3.08 0.00	36.26 -3.67 0.00
MILLIKEN___2 23585	33.24 -3.90 0.00	31.41 -3.68 0.00	31.32 -3.71 0.00	29.93 -3.51 0.00	32.58 -3.78 0.00	34.50 -3.71 0.00	44.19 -4.42 0.00	46.36 -3.76 0.00	44.07 -3.62 0.00	44.46 -3.60 0.00	46.48 -3.61 0.00	45.29 -3.57 0.00	41.71 -3.24 0.00	40.47 -3.23 0.00	39.39 -3.24 0.00	40.42 -3.28 0.00	48.71 -3.78 0.00	62.05 -4.17 0.00	60.96 -4.17 0.00	52.20 -3.87 0.00	44.27 -3.49 0.00	38.47 -3.12 0.00	36.88 -3.12 0.00	36.22 -3.71 0.00
MILLIKEN___DIESEL 23629	33.46 -3.68 0.00	31.58 -3.51 0.00	31.53 -3.50 0.00	30.10 -3.34 0.00	32.80 -3.56 0.00	34.73 -3.48 0.00	44.43 -4.18 0.00	46.66 -3.46 0.00	44.35 -3.34 0.00	44.70 -3.36 0.00	46.78 -3.31 0.00	45.59 -3.27 0.00	41.98 -2.97 0.00	40.73 -2.97 0.00	39.60 -3.03 0.00	40.64 -3.06 0.00	49.03 -3.46 0.00	62.38 -3.84 0.00	61.35 -3.78 0.00	52.54 -3.53 0.00	44.56 -3.20 0.00	38.68 -2.91 0.00	37.12 -2.88 0.00	36.46 -3.47 0.00
MODEL_CITY_ENERGY 24167	33.28 -3.86 0.00	31.41 -3.68 0.00	31.42 -3.61 0.00	30.16 -3.28 0.00	32.51 -3.85 0.00	34.05 -4.16 0.00	42.44 -6.17 0.00	44.11 -6.01 0.00	41.59 -6.10 0.00	41.91 -6.15 0.00	44.68 -5.41 0.00	43.53 -5.33 0.00	40.18 -4.77 0.00	38.72 -4.98 0.00	37.60 -5.03 0.00	38.89 -4.81 0.00	46.03 -6.46 0.00	58.14 -8.08 0.00	57.12 -8.01 0.00	48.33 -7.74 0.00	41.74 -6.02 0.00	36.77 -4.82 0.00	35.68 -4.32 0.00	33.04 -5.91 0.98
MOHAWK_PAPER___DRP 24187	38.44 1.30 0.00	36.32 1.23 0.00	36.29 1.26 0.00	34.61 1.17 0.00	37.67 1.31 0.00	39.55 1.34 0.00	50.46 1.85 0.00	52.73 2.61 0.00	50.31 2.62 0.00	50.70 2.64 0.00	52.74 2.65 0.00	51.50 2.64 0.00	47.38 2.43 0.00	46.10 2.40 0.00	45.02 2.39 0.00	46.10 2.40 0.00	55.64 3.15 0.00	70.33 4.11 0.00	69.17 4.04 0.00	59.60 3.53 0.00	50.63 2.87 0.00	44.13 2.54 0.00	42.12 2.12 0.00	41.65 1.72 0.00
MONGAUP___HYD 23641	39.15 2.01 0.00	36.81 1.72 0.00	36.71 1.68 0.00	35.01 1.57 0.00	38.11 1.75 0.00	40.04 1.83 0.00	51.14 2.53 0.00	53.53 3.41 0.00	51.60 3.91 0.00	52.14 4.08 0.00	53.50 3.41 0.00	52.23 3.37 0.00	48.14 3.19 0.00	46.85 3.15 0.00	45.78 3.15 0.00	46.80 3.10 0.00	56.11 3.62 0.00	71.12 4.90 0.00	69.95 4.82 0.00	61.06 4.99 0.00	51.77 4.01 0.00	45.13 3.54 0.00	42.92 2.92 0.00	42.19 2.28 0.02
MONTAUK___DIESEL 23721	40.59 3.45 0.00	38.67 3.58 0.00	38.53 3.50 0.00	36.82 3.38 0.00	39.67 3.31 0.00	41.65 3.44 0.00	53.95 5.35 0.01	56.59 7.07 0.60	53.07 6.44 1.06	53.71 6.78 1.13	56.27 6.56 0.38	54.91 6.55 0.50	51.14 6.79 0.60	49.62 6.60 0.68	48.37 6.48 0.74	49.35 6.34 0.69	61.99 8.61 -0.89	94.30 11.52 -16.56	79.17 11.20 -2.84	67.29 9.92 -1.30	66.15 8.17 -10.22	69.94 6.95 -21.40	44.76 5.16 0.40	43.95 4.15 0.13
N SALMON___HYD 24042	37.51 0.37 0.00	35.37 0.28 0.00	35.17 0.14 0.00	33.57 0.13 0.00	36.54 0.18 0.00	38.44 0.23 0.00	49.19 0.58 0.00	50.12 0.00 0.00	47.74 0.05 0.00	48.11 0.05 0.00	50.09 0.00 0.00	48.86 0.00 0.00	44.73 -0.22 0.00	43.53 -0.17 0.00	42.46 -0.17 0.00	43.53 -0.17 0.00	52.33 -0.16 0.00	65.76 -0.46 0.00	64.80 -0.33 0.00	55.79 -0.28 0.00	47.86 0.10 0.00	41.09 -0.50 0.00	39.56 -0.44 0.00	40.17 0.24 0.00

N.E._GEN_SANDY PD 24062	38.44 1.30 0.00	36.28 1.19 0.00	36.22 1.19 0.00	34.58 1.14 0.00	37.63 1.27 0.00	39.47 1.26 0.00	50.31 1.70 0.00	52.58 2.46 0.00	50.07 2.38 0.00	50.46 2.40 0.00	52.49 2.40 0.00	51.21 2.35 0.00	47.15 2.20 0.00	45.89 2.19 0.00	44.80 2.17 0.00	45.89 2.19 0.00	55.27 2.78 0.00	69.86 3.64 0.00	68.71 3.58 0.00	59.32 3.25 0.00	50.39 2.63 0.00	43.96 2.37 0.00	41.96 1.96 0.00	41.48 1.56 0.01
NARROWS_GT1_1 24228	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_2 24229	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_3 24230	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_4 24231	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_5 24232	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_6 24233	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT1_7 24234	40.19 3.05 0.00	37.86 																						

NARROWS_GT2_7 24242	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT2_8 24243	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NARROWS_GT2_GRP 23741	40.19 3.05 0.00	37.86 2.77 0.00	37.73 2.70 0.00	35.95 2.51 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.10 3.26 -0.23	69.83 4.16 -15.55	79.50 4.15 -27.66	81.81 4.28 -29.47	64.07 4.06 -9.92	65.95 4.01 -13.08	64.50 3.87 -15.68	65.17 3.80 -17.67	65.61 3.79 -19.19	65.41 3.76 -17.95	78.05 4.62 -20.94	98.41 5.96 -26.23	95.16 5.86 -24.17	78.37 5.33 -16.97	64.45 4.39 -12.30	55.17 3.95 -9.63	53.98 3.44 -10.54	45.72 2.83 -2.96
NEG CAPITAL___MECHNVIL 23645	38.14 1.00 0.00	36.00 0.91 0.00	35.98 0.95 0.00	34.31 0.87 0.00	37.34 0.98 0.00	39.24 1.03 0.00	50.17 1.56 0.00	52.58 2.46 0.00	50.12 2.43 0.00	50.51 2.45 0.00	52.59 2.50 0.00	51.30 2.44 0.00	47.20 2.25 0.00	45.93 2.23 0.00	44.85 2.22 0.00	45.93 2.23 0.00	55.48 2.99 0.00	70.33 4.11 0.00	69.10 3.97 0.00	59.55 3.48 0.00	50.53 2.77 0.00	44.00 2.41 0.00	41.88 1.88 0.00	41.41 1.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.84 -2.30 0.00	33.02 -2.07 0.00	33.03 -2.00 0.00	31.60 -1.84 0.00	34.25 -2.11 0.00	36.03 -2.18 0.00	45.55 -3.06 0.00	47.21 -2.91 0.00	44.78 -2.91 0.00	45.13 -2.93 0.00	47.49 -2.60 0.00	46.27 -2.59 0.00	42.61 -2.34 0.00	41.30 -2.40 0.00	40.20 -2.43 0.00	41.34 -2.36 0.00	49.50 -2.99 0.00	62.64 -3.58 0.00	61.55 -3.58 0.00	52.65 -3.42 0.00	44.99 -2.77 0.00	39.34 -2.25 0.00	37.96 -2.04 0.00	37.09 -2.91 -0.07
NEG CENTRAL___DRP 24199	35.39 -1.75 0.00	33.48 -1.61 0.00	33.45 -1.58 0.00	31.97 -1.47 0.00	34.65 -1.71 0.00	36.45 -1.76 0.00	46.28 -2.33 0.00	48.07 -2.05 0.00	45.26 -2.43 0.00	45.56 -2.50 0.00	47.74 -2.35 0.00	46.51 -2.35 0.00	42.84 -2.11 0.00	41.51 -2.19 0.00	40.46 -2.17 0.00	41.56 -2.14 0.00	49.92 -2.57 0.00	63.17 -3.05 0.00	62.07 -3.06 0.00	53.10 -2.97 0.00	45.28 -2.48 0.00	39.51 -2.08 0.00	38.08 -1.92 0.00	37.43 -2.52 -0.02
NEG CENTRAL___INDECK 23768	35.47 -1.67 0.00	33.76 -1.33 0.00	33.73 -1.30 0.00	32.30 -1.14 0.00	34.91 -1.45 0.00	36.68 -1.53 0.00	46.47 -2.14 0.00	48.57 -1.55 0.00	46.69 -1.00 0.00	47.05 -1.01 0.00	49.74 -0.35 0.00	48.47 -0.39 0.00	44.59 -0.36 0.00	43.09 -0.61 0.00	41.91 -0.72 0.00	43.22 -0.48 0.00	51.81 -0.68 0.00	65.82 -0.40 0.00	64.61 -0.52 0.00	54.95 -1.12 0.00	47.00 -0.76 0.00	40.97 -0.62 0.00	39.44 -0.56 0.00	38.05 -1.92 -0.04
NEG CENTRAL___SENECA 23627	35.06 -2.08 0.00	33.20 -1.89 0.00	33.17 -1.86 0.00	31.73 -1.71 0.00	34.32 -2.04 0.00	36.11 -2.10 0.00	45.84 -2.77 0.00	47.66 -2.46 0.00	44.59 -3.10 0.00	44.89 -3.17 0.00	47.13 -2.96 0.00	45.93 -2.93 0.00	42.30 -2.65 0.00	40.95 -2.75 0.00	39.86 -2.77 0.00	41.03 -2.67 0.00	49.24 -3.25 0.00	62.38 -3.84 0.00	61.29 -3.84 0.00	52.31 -3.76 0.00	44.66 -3.10 0.00	38.93 -2.66 0.00	37.52 -2.48 0.00	36.64 -3.31 -0.02
NEG CENTRAL___STATE_STREET 24147	35.13 -2.01 0.00	33.23 -1.86 0.00	33.17 -1.86 0.00	31.70 -1.74 0.00	34.47 -1.89 0.00	36.38 -1.83 0.00	46.33 -2.28 0.00	48.32 -1.80 0.00	46.02 -1.67 0.00	46.38 -1.68 0.00	48.54 -1.55 0.00	47.35 -1.51 0.00	43.56 -1.39 0.00	42.26 -1.44 0.00	41.14 -1.49 0.00	42.26 -1.44 0.00	50.81 -1.68 0.00	64.50 -1.72 0.00	63.37 -1.76 0.00	54.33 -1.74 0.00	46.18 -1.58 0.00	40.22 -1.37 0.00	38.68 -1.32 0.00	38.03 -1.92 -0.02
NEG MILLWOOD___DRP 24198	39.63 2.49 0.00	37.37 2.28 0.00	37.24 2.21 0.00	35.55 2.11 0.00	38.69 2.33 0.00	40.62 2.41 0.00	51.87 3.26 0.00	54.38 4.26 0.00	52.03 4.34 0.00	52.48 4.42 0.00	54.35 4.26 0.00	53.06 4.20 0.00	48.95 4.00 0.00	47.63 3.93 0.00	46.55 3.92 0.00	47.63 3.93 0.00	57.21 4.72 0.00	72.38 6.16 0.00	71.19 6.06 0.00	61.62 5.55 0.00	52.30 4.54 0.00	45.67 4.08 0.00	43.48 3.48 0.00	42.79 2.87 0.01
NEG NORTH_FLCN_SEA 23793	37.07 -0.07 0.00	34.91 -0.18 0.00	34.71 -0.32 0.00	33.14 -0.30 0.00	36.07 -0.29 0.00	37.94 -0.27 0.00	48.56 -0.05 0.00	49.67 -0.45 0.00	47.36 -0.33 0.00	47.72 -0.34 0.00	49.69 -0.40 0.00	48.52 -0.34 0.00	44.37 -0.58 0.00	43.18 -0.52 0.00	42.08 -0.55 0.00	43.13 -0.57 0.00	51.86 -0.63 0.00	65.09 -1.13 0.00	64.02 -1.11 0.00	55.06 -1.01 0.00	47.23 -0.53 0.00	40.55 -1.04 0.00	39.04 -0.96 0.00	39.65 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	37.40 0.26 0.00	35.27 0.18 0.00	35.07 0.04 0.00	33.47 0.03 0.00	36.43 0.07 0.00	38.32 0.11 0.00	48.95 0.34 0.00	49.92 -0.20 0.00	47.59 -0.10 0.00	47.92 -0.14 0.00	49.94 -0.15 0.00	48.71 -0.15 0.00	44.64 -0.31 0.00	43.39 -0.31 0.00	42.33 -0.30 0.00	43.39 -0.31 0.00	52.18 -0.31 0.00	65.56 -0.66 0.00	64.48 -0.65 0.00	55.45 -0.62 0.00	47.52 -0.24 0.00	40.84 -0.75 0.00	39.32 -0.68 0.00	39.89 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	37.36 0.22 0.00	35.20 0.11 0.00	34.99 -0.04 0.00	33.37 -0.07 0.00	36.32 -0.04 0.00	38.25 0.04 0.00	48.90 0.29 0.00	50.07 -0.05 0.00	47.79 0.10 0.00	48.16 0.10 0.00	50.19 0.10 0.00	48.96 0.10 0.00	44.73 -0.22 0.00	43.53 -0.17 0.00	42.46 -0.17 0.00	43.53 -0.17 0.00	52.28 -0.21 0.00	65.62 -0.60 0.00	64.54 -0.59 0.00	55.51 -0.56 0.00	47.66 -0.10 0.00	40.84 -0.75 0.00	39.32 -0.68 0.00	39.97 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	37.36 0.22 0.00	35.20 0.11 0.00	34.99 -0.04 0.00	33.37 -0.07 0.00	36.32 -0.04 0.00	38.25 0.04 0.00	48.90 0.29 0.00	50.07 -0.05 0.00	47.79 0.10 0.00	48.16 0.10 0.00	50.19 0.10 0.00	48.96 0.10 0.00	44.73 -0.22 0.00	43.53 -0.17 0.00	42.46 -0.17 0.00	43.53 -0.17 0.00	52.28 -0.21 0.00	65.62 -0.60 0.00	64.54 -0.59 0.00	55.51 -0.56 0.00	47.66 -0.10 0.00	40.84 -0.75 0.00	39.32 -0.68 0.00	39.97 0.04 0.00
NEG NORTH___PLATTSBURG 23628	37.36 0.22 0.00	35.20 0.11 0.00	34.99 -0.04 0.00	33.37 -0.07 0.00	36.32 -0.04 0.00	38.25 0.04 0.00	48.90 0.29 0.00	50.07 -0.05 0.00	47.79 0.10 0.00	48.16 0.10 0.00	50.19 0.10 0.00	48.96 0.10 0.00	44.73 -0.22 0.00	43.53 -0.17 0.00	42.46 -0.17 0.00	43.53 -0.17 0.00	52.28 -0.21 0.00	65.62 -0.60 0.00	64.54 -0.59 0.00	55.51 -0.56 0.00	47.66 -0.10 0.00	40.84 -0.75 0.00	39.32 -0.68 0.00	39.97 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	33.20 -3.94 0.00	31.34 -3.75 0.00	31.39 -3.64 0.00	30.13 -3.31 0.00	32.43 -3.93 0.00	34.01 -4.20 0.00	42.44 -6.17 0.00	44.11 -6.01 0.00	41.59 -6.10 0.00	41.91 -6.15 0.00	44.68 -5.41 0.00	43.53 -5.33 0.00	40.18 -4.77 0.00	38.72 -4.98 0.00	37.60 -5.03 0.00	38.89 -4.81 0.00	45.98 -6.51 0.00	58.07 -8.15 0.00	57.05 -8.08 0.00	48.22 -7.85 0.00	41.74 -6.02 0.00	36.72 -4.87 0.00	35.64 -4.36 0.00	32.99 -5.95 0.99

RAVENSWOOD___1 23533	40.11 2.97 0.00	37.79 2.70 0.00	37.66 2.63 0.00	35.91 2.47 0.00	39.12 2.76 0.00	41.08 2.87 0.00	52.34 3.50 -0.23	69.98 4.31 -15.55	79.59 4.24 -27.66	81.90 4.37 -29.47	64.22 4.21 -9.92	66.09 4.15 -13.08	64.63 4.00 -15.68	65.30 3.93 -17.67	65.74 3.92 -19.19	65.54 3.89 -17.95	78.15 4.72 -20.94	98.54 6.09 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.60 4.54 -12.30	55.38 4.16 -9.63	54.18 3.64 -10.54	46.00 3.11 -2.96
RAVENSWOOD___2 23534	40.07 2.93 0.00	37.76 2.67 0.00	37.62 2.59 0.00	35.88 2.44 0.00	39.09 2.73 0.00	41.04 2.83 0.00	52.24 3.40 -0.23	69.68 4.01 -15.55	79.31 3.96 -27.66	81.61 4.08 -29.47	63.92 3.91 -9.92	65.80 3.86 -13.08	64.36 3.73 -15.68	65.08 3.71 -17.67	65.53 3.71 -19.19	65.28 3.63 -17.95	77.84 4.41 -20.94	98.15 5.70 -26.23	94.90 5.60 -24.17	78.14 5.10 -16.97	64.31 4.25 -12.30	55.21 3.99 -9.63	54.14 3.60 -10.54	46.00 3.11 -2.96
RAVENSWOOD___3 23535	39.85 2.71 0.00	37.58 2.49 0.00	37.45 2.42 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.34 3.50 -0.23	70.08 4.41 -15.55	79.74 4.39 -27.66	82.00 4.47 -29.47	64.37 4.36 -9.92	66.24 4.30 -13.08	64.77 4.14 -15.68	65.43 4.06 -17.67	65.87 4.05 -19.19	65.67 4.02 -17.95	78.26 4.83 -20.94	98.67 6.22 -26.23	95.42 6.12 -24.17	78.65 5.61 -16.97	64.64 4.58 -12.30	55.38 4.16 -9.63	54.10 3.56 -10.54	45.96 3.07 -2.96
RAVNSWD 8-11____ 23667	39.85 2.71 0.00	37.58 2.49 0.00	37.45 2.42 0.00	35.71 2.27 0.00	38.94 2.58 0.00	40.88 2.67 0.00	52.34 3.50 -0.23	70.08 4.41 -15.55	79.74 4.39 -27.66	82.00 4.47 -29.47	64.37 4.36 -9.92	66.24 4.30 -13.08	64.77 4.14 -15.68	65.43 4.06 -17.67	65.87 4.05 -19.19	65.67 4.02 -17.95	78.26 4.83 -20.94	98.67 6.22 -26.23	95.42 6.12 -24.17	78.65 5.61 -16.97	64.64 4.58 -12.30	55.38 4.16 -9.63	54.10 3.56 -10.54	45.96 3.07 -2.96
RCPL_TRUST___DRP 24196	39.85 2.71 0.00	37.55 2.46 0.00	37.41 2.38 0.00	35.68 2.24 0.00	38.91 2.55 0.00	40.85 2.64 0.00	52.27 3.50 -0.16	65.41 4.46 -10.83	71.39 4.44 -19.26	73.10 4.52 -20.52	61.45 4.46 -6.90	62.32 4.35 -9.11	60.05 4.18 -10.92	60.12 4.11 -12.31	60.08 4.09 -13.36	60.26 4.06 -12.50	71.95 4.88 -14.58	90.77 6.29 -18.26	88.15 6.19 -16.83	73.55 5.66 -11.82	60.96 4.63 -8.57	52.46 4.16 -6.71	50.94 3.60 -7.34	45.06 3.07 -2.06
RENSSELAER___COGEN 23796	38.33 1.19 0.00	36.18 1.09 0.00	36.15 1.12 0.00	34.51 1.07 0.00	37.56 1.20 0.00	39.36 1.15 0.00	50.12 1.51 0.00	52.33 2.21 0.00	49.88 2.19 0.00	50.27 2.21 0.00	52.29 2.20 0.00	51.06 2.20 0.00	46.97 2.02 0.00	45.71 2.01 0.00	44.63 2.00 0.00	45.71 2.01 0.00	55.11 2.62 0.00	69.60 3.38 0.00	68.52 3.39 0.00	59.10 3.03 0.00	50.20 2.44 0.00	43.88 2.29 0.00	41.88 1.88 0.00	41.41 1.48 0.00
REVERE_CPPR_DRP 24186	37.51 0.37 0.00	35.41 0.32 0.00	35.31 0.28 0.00	33.71 0.27 0.00	36.72 0.36 0.00	38.74 0.53 0.00	49.48 0.87 0.00	51.32 1.20 0.00	48.98 1.29 0.00	49.31 1.25 0.00	51.49 1.40 0.00	50.18 1.32 0.00	46.16 1.21 0.00	44.84 1.14 0.00	43.74 1.11 0.00	44.88 1.18 0.00	54.06 1.57 0.00	68.54 2.32 0.00	67.41 2.28 0.00	57.86 1.79 0.00	49.19 1.43 0.00	42.71 1.12 0.00	41.04 1.04 0.00	40.65 0.72 0.00
ROCHESTER_9_IC 23652	35.17 -1.97 0.00	33.51 -1.58 0.00	33.49 -1.54 0.00	32.07 -1.37 0.00	34.76 -1.60 0.00	36.57 -1.64 0.00	46.23 -2.38 0.00	48.07 -2.05 0.00	45.78 -1.91 0.00	46.19 -1.87 0.00	48.74 -1.35 0.00	47.54 -1.32 0.00	43.78 -1.17 0.00	42.30 -1.40 0.00	41.18 -1.45 0.00	42.39 -1.31 0.00	50.76 -1.73 0.00	64.43 -1.79 0.00	63.31 -1.82 0.00	54.05 -2.02 0.00	46.18 -1.58 0.00	40.34 -1.25 0.00	38.88 -1.12 0.00	37.69 -2.32 -0.08
ROSETON___1 23587	39.00 1.86 0.00	36.77 1.68 0.00	36.71 1.68 0.00	35.01 1.57 0.00	38.11 1.75 0.00	40.01 1.80 0.00	50.80 2.19 0.00	53.13 3.01 0.00	50.69 3.00 0.00	51.14 3.08 0.00	53.05 2.96 0.00	51.74 2.88 0.00	47.74 2.79 0.00	46.50 2.80 0.00	45.49 2.86 0.00	46.50 2.80 0.00	55.80 3.31 0.00	70.46 4.24 0.00	69.30 4.17 0.00	59.99 3.92 0.00	50.96 3.20 0.00	44.67 3.08 0.00	42.56 2.56 0.00	42.12 2.20 0.01
ROSETON___2 23588	39.03 1.89 0.00	36.81 1.72 0.00	36.75 1.72 0.00	35.05 1.61 0.00	38.14 1.78 0.00	40.04 1.83 0.00	50.94 2.33 0.00	53.28 3.16 0.00	50.84 3.15 0.00	51.28 3.22 0.00	53.20 3.11 0.00	51.94 3.08 0.00	47.87 2.92 0.00	46.63 2.93 0.00	45.57 2.94 0.00	46.58 2.88 0.00	55.95 3.46 0.00	70.72 4.50 0.00	69.49 4.36 0.00	60.16 4.09 0.00	51.10 3.34 0.00	44.71 3.12 0.00	42.60 2.60 0.00	42.12 2.20 0.01
RUSSELL___STATION 23914	34.58 -2.56 0.00	33.02 -2.07 0.00	33.00 -2.03 0.00	31.60 -1.84 0.00	34.25 -2.11 0.00	36.03 -2.18 0.00	45.65 -2.96 0.00	47.46 -2.66 0.00	45.16 -2.53 0.00	45.51 -2.55 0.00	48.09 -2.00 0.00	46.91 -1.95 0.00	43.20 -1.75 0.00	41.78 -1.92 0.00	40.63 -2.00 0.00	41.82 -1.88 0.00	50.13 -2.36 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.38 -2.69 0.00	45.61 -2.15 0.00	39.80 -1.79 0.00	38.36 -1.64 0.00	37.14 -2.87 -0.08
S SALMON___HYD 24043	36.32 -0.82 0.00	34.32 -0.77 0.00	34.22 -0.81 0.00	32.67 -0.77 0.00	35.56 -0.80 0.00	37.52 -0.69 0.00	47.74 -0.87 0.00	49.37 -0.75 0.00	47.07 -0.62 0.00	47.44 -0.62 0.00	49.54 -0.55 0.00	48.27 -0.59 0.00	44.41 -0.54 0.00	43.13 -0.57 0.00	42.03 -0.60 0.00	43.13 -0.57 0.00	51.91 -0.58 0.00	65.76 -0.46 0.00	64.67 -0.46 0.00	55.51 -0.56 0.00	47.19 -0.57 0.00	41.05 -0.54 0.00	39.56 -0.44 0.00	39.25 -0.68 0.00
SELKIRK___II 23799	37.70 0.56 0.00	35.62 0.53 0.00	35.59 0.56 0.00	33.98 0.54 0.00	36.94 0.58 0.00	38.74 0.53 0.00	49.29 0.68 0.00	51.37 1.25 0.00	48.93 1.24 0.00	49.36 1.30 0.00	51.29 1.20 0.00	50.08 1.22 0.00	46.12 1.17 0.00	44.84 1.14 0.00	43.78 1.15 0.00	44.84 1.14 0.00	54.01 1.52 0.00	68.14 1.92 0.00	67.02 1.89 0.00	57.86 1.79 0.00	49.19 1.43 0.00	42.92 1.33 0.00	41.04 1.04 0.00	40.65 0.72 0.00
SELKIRK___I 23801	37.96 0.82 0.00	35.86 0.77 0.00	35.84 0.81 0.00	34.21 0.77 0.00	37.23 0.87 0.00	39.01 0.80 0.00	49.48 0.87 0.00	51.62 1.50 0.00	49.22 1.53 0.00	49.60 1.54 0.00	51.59 1.50 0.00	50.33 1.47 0.00	46.34 1.39 0.00	45.10 1.40 0.00	44.04 1.41 0.00	45.10 1.40 0.00	54.22 1.73 0.00	68.47 2.25 0.00	67.34 2.21 0.00	58.20 2.13 0.00	49.43 1.67 0.00	43.17 1.58 0.00	41.20 1.20 0.00	40.81 0.88 0.00
SENECA OSWGO___HYD 24041	36.06 -1.08 0.00	34.07 -1.02 0.00	34.05 -0.98 0.00	32.50 -0.94 0.00	35.34 -1.02 0.00	37.25 -0.96 0.00	47.25 -1.36 0.00	48.87 -1.25 0.00	46.64 -1.05 0.00	46.95 -1.11 0.00	49.04 -1.05 0.00	47.83 -1.03 0.00	44.01 -0.94 0.00	42.74 -0.96 0.00	41.65 -0.98 0.00	42.74 -0.96 0.00	51.34 -1.15 0.00	64.96 -1.26 0.00	63.83 -1.30 0.00	54.78 -1.29 0.00	46.61 -1.15 0.00	40.68 -0.91 0.00	39.28 -0.72 0.00	38.97 -0.96 0.00
SENECA___ENERGY 23797	35.39 -1.75 0.00	33.48 -1.61 0.00	33.45 -1.58 0.00	31.97 -1.47 0.00	34.65 -1.71 0.00	36.49 -1.72 0.00	46.33 -2.28 0.00	48.12 -2.00 0.00	45.31 -2.38 0.00	45.61 -2.45 0.00	47.84 -2.25 0.00	46.56 -2.30 0.00	42.88 -2.07 0.00	41.60 -2.10 0.00	40.50 -2.13 0.00	41.65 -2.05 0.00	49.97 -2.52 0.00	63.31 -2.91 0.00	62.20 -2.93 0.00	53.21 -2.86 0.00	45.32 -2.44 0.00	39.55 -2.04 0.00	38.12 -1.88 0.00	37.43 -2.52 -0.02

SHOEMAKER___GT 23640	38.77 1.63 0.00	36.56 1.47 0.00	36.50 1.47 0.00	34.81 1.37 0.00	37.89 1.53 0.00	39.74 1.53 0.00	50.60 1.99 0.00	52.88 2.76 0.00	50.50 2.81 0.00	50.94 2.88 0.00	52.79 2.70 0.00	51.55 2.69 0.00	47.51 2.56 0.00	46.23 2.53 0.00	45.19 2.56 0.00	46.23 2.53 0.00	55.48 2.99 0.00	70.13 3.91 0.00	68.97 3.84 0.00	59.71 3.64 0.00	50.72 2.96 0.00	44.29 2.70 0.00	42.28 2.28 0.00	41.75 1.84 0.02
SHOREHAM_IC_1 23715	39.44 2.30 0.00	37.72 2.63 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.65 2.29 0.00	40.46 2.25 0.00	51.86 3.26 0.01	54.18 4.66 0.60	50.78 4.15 1.06	51.30 4.37 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.89 4.54 0.60	47.48 4.46 0.68	46.32 4.43 0.74	47.25 4.24 0.69	59.05 5.67 -0.89	90.20 7.42 -16.56	75.13 7.16 -2.84	63.87 6.50 -1.30	63.33 5.35 -10.22	67.69 4.70 -21.40	43.00 3.40 0.40	42.56 2.76 0.13
SHOREHAM_IC_2 23716	39.44 2.30 0.00	37.72 2.63 0.00	37.55 2.52 0.00	35.88 2.44 0.00	38.65 2.29 0.00	40.46 2.25 0.00	51.86 3.26 0.01	54.18 4.66 0.60	50.78 4.15 1.06	51.30 4.37 1.13	53.62 3.91 0.38	52.32 3.96 0.50	48.89 4.54 0.60	47.48 4.46 0.68	46.32 4.43 0.74	47.25 4.24 0.69	59.05 5.67 -0.89	90.20 7.42 -16.56	75.13 7.16 -2.84	63.87 6.50 -1.30	63.33 5.35 -10.22	67.69 4.70 -21.40	43.00 3.40 0.40	42.56 2.76 0.13
SITHE_IND_GS1 24169	35.80 -1.34 0.00	33.86 -1.23 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	35.09 -1.27 0.00	36.95 -1.26 0.00	46.71 -1.90 0.00	48.22 -1.90 0.00	45.83 -1.86 0.00	46.14 -1.92 0.00	48.19 -1.90 0.00	47.00 -1.86 0.00	43.24 -1.71 0.00	42.00 -1.70 0.00	40.92 -1.71 0.00	42.00 -1.70 0.00	50.39 -2.10 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.72 -2.35 0.00	45.75 -2.01 0.00	39.97 -1.62 0.00	38.72 -1.28 0.00	38.53 -1.40 0.00
SITHE_IND_GS2 24170	35.80 -1.34 0.00	33.86 -1.23 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	35.09 -1.27 0.00	36.95 -1.26 0.00	46.71 -1.90 0.00	48.22 -1.90 0.00	45.83 -1.86 0.00	46.14 -1.92 0.00	48.19 -1.90 0.00	47.00 -1.86 0.00	43.24 -1.71 0.00	42.00 -1.70 0.00	40.92 -1.71 0.00	42.00 -1.70 0.00	50.39 -2.10 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.72 -2.35 0.00	45.75 -2.01 0.00	39.97 -1.62 0.00	38.72 -1.28 0.00	38.53 -1.40 0.00
SITHE_IND_GS3 24171	35.80 -1.34 0.00	33.86 -1.23 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	35.09 -1.27 0.00	36.95 -1.26 0.00	46.71 -1.90 0.00	48.22 -1.90 0.00	45.83 -1.86 0.00	46.14 -1.92 0.00	48.19 -1.90 0.00	47.00 -1.86 0.00	43.24 -1.71 0.00	42.00 -1.70 0.00	40.92 -1.71 0.00	42.00 -1.70 0.00	50.39 -2.10 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.72 -2.35 0.00	45.75 -2.01 0.00	39.97 -1.62 0.00	38.72 -1.28 0.00	38.53 -1.40 0.00
SITHE_IND_GS4 24172	35.80 -1.34 0.00	33.86 -1.23 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	35.09 -1.27 0.00	36.95 -1.26 0.00	46.71 -1.90 0.00	48.22 -1.90 0.00	45.83 -1.86 0.00	46.14 -1.92 0.00	48.19 -1.90 0.00	47.00 -1.86 0.00	43.24 -1.71 0.00	42.00 -1.70 0.00	40.92 -1.71 0.00	42.00 -1.70 0.00	50.39 -2.10 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.72 -2.35 0.00	45.75 -2.01 0.00	39.97 -1.62 0.00	38.72 -1.28 0.00	38.53 -1.40 0.00
SITHE___BATAVIA 24024	34.50 -2.64 0.00	32.77 -2.32 0.00	32.79 -2.24 0.00	31.43 -2.01 0.00	33.92 -2.44 0.00	35.61 -2.60 0.00	44.67 -3.94 0.00	46.56 -3.56 0.00	44.21 -3.48 0.00	44.55 -3.51 0.00	47.34 -2.75 0.00	46.12 -2.74 0.00	42.52 -2.43 0.00	41.03 -2.67 0.00	39.86 -2.77 0.00	41.17 -2.53 0.00	49.03 -3.46 0.00	62.05 -4.17 0.00	60.96 -4.17 0.00	51.70 -4.37 0.00	44.51 -3.25 0.00	39.01 -2.58 0.00	37.68 -2.32 0.00	36.20 -3.87 -0.14
SITHE___INDEPEND 23800	35.80 -1.34 0.00	33.86 -1.23 0.00	33.80 -1.23 0.00	32.27 -1.17 0.00	35.09 -1.27 0.00	36.95 -1.26 0.00	46.71 -1.90 0.00	48.22 -1.90 0.00	45.83 -1.86 0.00	46.14 -1.92 0.00	48.19 -1.90 0.00	47.00 -1.86 0.00	43.24 -1.71 0.00	42.00 -1.70 0.00	40.92 -1.71 0.00	42.00 -1.70 0.00	50.39 -2.10 0.00	63.64 -2.58 0.00	62.52 -2.61 0.00	53.72 -2.35 0.00	45.75 -2.01 0.00	39.97 -1.62 0.00	38.72 -1.28 0.00	38.53 -1.40 0.00
SITHE___MASSENA 23902	37.59 0.45 0.00	35.44 0.35 0.00	35.28 0.25 0.00	33.67 0.23 0.00	36.61 0.25 0.00	38.55 0.34 0.00	49.29 0.68 0.00	50.22 0.10 0.00	47.93 0.24 0.00	48.25 0.19 0.00	50.34 0.25 0.00	49.10 0.24 0.00	44.99 0.04 0.00	43.74 0.04 0.00	42.67 0.04 0.00	43.74 0.04 0.00	52.54 0.05 0.00	66.02 -0.20 0.00	65.06 -0.07 0.00	55.96 -0.11 0.00	48.00 0.24 0.00	41.38 -0.21 0.00	39.84 -0.16 0.00	40.37 0.44 0.00
SITHE___OGDNSBRG 24021	38.18 1.04 0.00	35.97 0.88 0.00	35.77 0.74 0.00	34.14 0.70 0.00	37.12 0.76 0.00	39.13 0.92 0.00	49.05 0.44 0.00	49.17 -0.95 0.00	46.78 -0.91 0.00	47.15 -0.91 0.00	49.14 -0.95 0.00	47.98 -0.88 0.00	43.87 -1.08 0.00	42.69 -1.01 0.00	41.65 -0.98 0.00	42.69 -1.01 0.00	51.34 -1.15 0.00	64.56 -1.66 0.00	63.70 -1.43 0.00	54.89 -1.18 0.00	47.81 0.05 0.00	42.09 0.50 0.00	40.48 0.48 0.00	41.01 1.08 0.00
SITHE___STERLING 23777	37.21 0.07 0.00	35.16 0.07 0.00	35.07 0.04 0.00	33.47 0.03 0.00	36.43 0.07 0.00	38.40 0.19 0.00	48.95 0.34 0.00	50.77 0.65 0.00	48.45 0.76 0.00	48.78 0.72 0.00	50.94 0.85 0.00	49.64 0.78 0.00	45.67 0.72 0.00	44.40 0.70 0.00	43.27 0.64 0.00	44.40 0.70 0.00	53.43 0.94 0.00	67.74 1.52 0.00	66.56 1.43 0.00	57.19 1.12 0.00	48.62 0.86 0.00	42.26 0.67 0.00	40.64 0.64 0.00	40.25 0.32 0.00
SOUTH CAIRO___GT 23612	38.70 1.56 0.00	36.49 1.40 0.00	36.43 1.40 0.00	34.74 1.30 0.00	37.81 1.45 0.00	39.66 1.45 0.00	50.60 1.99 0.00	52.93 2.81 0.00	50.69 3.00 0.00	51.18 3.12 0.00	52.79 2.70 0.00	51.50 2.64 0.00	47.47 2.52 0.00	46.19 2.49 0.00	45.10 2.47 0.00	46.15 2.45 0.00	55.43 2.94 0.00	70.13 3.91 0.00	68.97 3.84 0.00	59.99 3.92 0.00	50.91 3.15 0.00	44.42 2.83 0.00	42.32 2.32 0.00	41.72 1.80 0.01
SOUTH HAMPTN___IC 23720	40.19 3.05 0.00	38.32 3.23 0.00	38.18 3.15 0.00	36.48 3.04 0.00	39.31 2.95 0.00	41.30 3.09 0.00	53.31 4.71 0.01	55.88 6.36 0.60	52.21 5.58 1.06	52.79 5.86 1.13	55.37 5.66 0.38	53.98 5.62 0.50	50.28 5.93 0.60	48.83 5.81 0.68	47.60 5.71 0.74	48.56 5.55 0.69	60.89 7.51 -0.89	92.78 10.00 -16.56	77.67 9.70 -2.84	66.00 8.63 -1.30	65.10 7.12 -10.22	69.10 6.11 -21.40	44.12 4.52 0.40	43.43 3.63 0.13
SOUTHOLD___IC 23719	40.48 3.34 0.00	38.60 3.51 0.00	38.46 3.43 0.00	36.75 3.31 0.00	39.60 3.24 0.00	41.57 3.36 0.00	53.80 5.20 0.01	56.39 6.87 0.60	52.93 6.30 1.06	53.56 6.63 1.13	56.12 6.41 0.38	54.76 6.40 0.50	51.00 6.65 0.60	49.49 6.47 0.68	48.24 6.35 0.74	49.22 6.21 0.69	61.78 8.40 -0.89	94.04 11.26 -16.56	78.91 10.94 -2.84	67.07 9.70 -1.30	65.96 7.98 -10.22	69.81 6.82 -21.40	44.64 5.04 0.40	43.87 4.07 0.13
ST LAWRENCE____ 23600	37.29 0.15 0.00	35.20 0.11 0.00	35.03 0.00 0.00	33.44 0.00 0.00	36.40 0.04 0.00	38.25 0.04 0.00	48.95 0.34 0.00	49.92 -0.20 0.00	47.55 -0.14 0.00	47.87 -0.19 0.00	49.94 -0.15 0.00	48.71 -0.15 0.00	44.68 -0.27 0.00	43.48 -0.22 0.00	42.42 -0.21 0.00	43.48 -0.22 0.00	52.23 -0.26 0.00	65.62 -0.60 0.00	64.61 -0.52 0.00	55.57 -0.50 0.00	47.57 -0.19 0.00	41.01 -0.58 0.00	39.48 -0.52 0.00	39.97 0.04 0.00

STATION 5_MISC_HYD 23604	33.72 -3.42 0.00	32.63 -2.46 0.00	32.61 -2.42 0.00	31.20 -2.24 0.00	33.89 -2.47 0.00	35.73 -2.48 0.00	45.50 -3.11 0.00	47.41 -2.71 0.00	45.69 -2.00 0.00	46.09 -1.97 0.00	50.24 0.15 0.00	49.01 0.15 0.00	45.08 0.13 0.00	43.57 -0.13 0.00	42.37 -0.26 0.00	43.61 -0.09 0.00	52.49 0.00 0.00	66.95 0.73 0.00	65.72 0.59 0.00	56.07 0.00 0.00	47.86 0.10 0.00	41.59 0.00 0.00	39.80 -0.20 0.00	38.29 -1.72 -0.08
STURGEON_POOL_HYD 23609	39.33 2.19 0.00	37.02 1.93 0.00	36.96 1.93 0.00	35.25 1.81 0.00	38.36 2.00 0.00	40.24 2.03 0.00	51.33 2.72 0.00	53.73 3.61 0.00	51.65 3.96 0.00	52.19 4.13 0.00	53.70 3.61 0.00	52.43 3.57 0.00	48.37 3.42 0.00	47.07 3.37 0.00	46.00 3.37 0.00	47.02 3.32 0.00	56.37 3.88 0.00	71.32 5.10 0.00	70.15 5.02 0.00	61.17 5.10 0.00	51.87 4.11 0.00	45.29 3.70 0.00	43.08 3.08 0.00	42.40 2.48 0.01
SYRACUSE___POWER 24017	36.21 -0.93 0.00	34.21 -0.88 0.00	34.15 -0.88 0.00	32.60 -0.84 0.00	35.45 -0.91 0.00	37.33 -0.88 0.00	47.39 -1.22 0.00	49.17 -0.95 0.00	46.83 -0.86 0.00	47.15 -0.91 0.00	49.24 -0.85 0.00	47.98 -0.88 0.00	44.19 -0.76 0.00	42.91 -0.79 0.00	41.82 -0.81 0.00	42.91 -0.79 0.00	51.55 -0.94 0.00	65.23 -0.99 0.00	64.09 -1.04 0.00	55.00 -1.07 0.00	46.80 -0.96 0.00	40.84 -0.75 0.00	39.40 -0.60 0.00	39.05 -0.88 0.00
Stony___Brook 24151	39.29 2.15 0.00	37.62 2.53 0.00	37.48 2.45 0.00	35.81 2.37 0.00	38.47 2.11 0.00	40.24 2.03 0.00	51.42 2.82 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.90 3.89 0.69	58.52 5.14 -0.89	89.07 6.29 -16.56	74.09 6.12 -2.84	62.98 5.61 -1.30	62.71 4.73 -10.22	67.32 4.33 -21.40	42.72 3.12 0.40	42.32 2.52 0.13
UPPER HUDSON___HYD 24058	37.18 0.04 0.00	35.09 0.00 0.00	35.03 0.00 0.00	33.41 -0.03 0.00	36.40 0.04 0.00	38.32 0.11 0.00	49.19 0.58 0.00	51.62 1.50 0.00	49.31 1.62 0.00	49.65 1.59 0.00	51.74 1.65 0.00	50.47 1.61 0.00	46.39 1.44 0.00	45.14 1.44 0.00	44.08 1.45 0.00	45.19 1.49 0.00	54.75 2.26 0.00	69.46 3.24 0.00	68.26 3.13 0.00	58.76 2.69 0.00	49.77 2.01 0.00	43.21 1.62 0.00	41.04 1.04 0.00	40.57 0.64 0.00
UPPER RAQUET___HYD 24056	37.59 0.45 0.00	35.41 0.32 0.00	35.21 0.18 0.00	33.61 0.17 0.00	36.58 0.22 0.00	38.52 0.31 0.00	49.29 0.68 0.00	49.87 -0.25 0.00	47.50 -0.19 0.00	47.87 -0.19 0.00	49.84 -0.25 0.00	48.66 -0.20 0.00	44.50 -0.45 0.00	43.31 -0.39 0.00	42.25 -0.38 0.00	43.31 -0.39 0.00	52.12 -0.37 0.00	65.62 -0.60 0.00	65.00 -0.13 0.00	56.29 0.22 0.00	48.33 0.57 0.00	41.59 0.00 0.00	40.00 0.00 0.00	40.53 0.60 0.00
VISCHER___FERRY HYD 24020	38.11 0.97 0.00	35.97 0.88 0.00	35.94 0.91 0.00	34.28 0.84 0.00	37.31 0.95 0.00	39.17 0.96 0.00	49.97 1.36 0.00	52.28 2.16 0.00	49.84 2.15 0.00	50.22 2.16 0.00	52.29 2.20 0.00	51.01 2.15 0.00	46.93 1.98 0.00	45.67 1.97 0.00	44.59 1.96 0.00	45.67 1.97 0.00	55.11 2.62 0.00	69.73 3.51 0.00	68.52 3.39 0.00	59.10 3.03 0.00	50.20 2.44 0.00	43.75 2.16 0.00	41.72 1.72 0.00	41.25 1.32 0.00
WADING RIVER_1-3_GRP5 24038	39.37 2.23 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.81 2.37 0.00	38.51 2.15 0.00	40.27 2.06 0.00	51.47 2.87 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.94 3.93 0.69	58.52 5.14 -0.89	89.40 6.62 -16.56	74.42 6.45 -2.84	63.20 5.83 -1.30	62.80 4.82 -10.22	67.32 4.33 -21.40	42.76 3.16 0.40	42.36 2.56 0.13
WADING RIVER_IC_1 23522	39.37 2.23 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.81 2.37 0.00	38.51 2.15 0.00	40.27 2.06 0.00	51.47 2.87 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.94 3.93 0.69	58.52 5.14 -0.89	89.40 6.62 -16.56	74.42 6.45 -2.84	63.20 5.83 -1.30	62.80 4.82 -10.22	67.32 4.33 -21.40	42.76 3.16 0.40	42.36 2.56 0.13
WADING RIVER_IC_2 23547	39.37 2.23 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.81 2.37 0.00	38.51 2.15 0.00	40.27 2.06 0.00	51.47 2.87 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.94 3.93 0.69	58.52 5.14 -0.89	89.40 6.62 -16.56	74.42 6.45 -2.84	63.20 5.83 -1.30	62.80 4.82 -10.22	67.32 4.33 -21.40	42.76 3.16 0.40	42.36 2.56 0.13
WADING RIVER_IC_3 23601	39.37 2.23 0.00	37.65 2.56 0.00	37.52 2.49 0.00	35.81 2.37 0.00	38.51 2.15 0.00	40.27 2.06 0.00	51.47 2.87 0.01	53.68 4.16 0.60	50.40 3.77 1.06	50.97 4.04 1.13	53.42 3.71 0.38	52.12 3.76 0.50	48.53 4.18 0.60	47.17 4.15 0.68	45.98 4.09 0.74	46.94 3.93 0.69	58.52 5.14 -0.89	89.40 6.62 -16.56	74.42 6.45 -2.84	63.20 5.83 -1.30	62.80 4.82 -10.22	67.32 4.33 -21.40	42.76 3.16 0.40	42.36 2.56 0.13
WALDEN___HYDRO 24148	39.18 2.04 0.00	36.91 1.82 0.00	36.82 1.79 0.00	35.11 1.67 0.00	38.25 1.89 0.00	40.12 1.91 0.00	51.19 2.58 0.00	53.58 3.46 0.00	51.22 3.53 0.00	51.71 3.65 0.00	53.40 3.31 0.00	52.13 3.27 0.00	48.10 3.15 0.00	46.80 3.10 0.00	45.74 3.11 0.00	46.76 3.06 0.00	56.11 3.62 0.00	70.99 4.77 0.00	69.82 4.69 0.00	60.61 4.54 0.00	51.44 3.68 0.00	44.96 3.37 0.00	42.80 2.80 0.00	42.20 2.28 0.01
WATERSIDE___6 8 9 23538	40.07 2.93 0.00	37.76 2.67 0.00	37.62 2.59 0.00	35.88 2.44 0.00	39.09 2.73 0.00	41.04 2.83 0.00	52.24 3.40 -0.23	69.88 4.21 -15.55	79.55 4.20 -27.66	81.81 4.28 -29.47	64.12 4.11 -9.92	66.04 4.10 -13.08	64.59 3.96 -15.68	65.26 3.89 -17.67	65.70 3.88 -19.19	65.50 3.85 -17.95	78.10 4.67 -20.94	98.48 6.03 -26.23	95.29 5.99 -24.17	78.48 5.44 -16.97	64.55 4.49 -12.30	55.34 4.12 -9.63	54.14 3.60 -10.54	45.96 3.07 -2.96
WEST BABYLON___IC 23714	39.81 2.67 0.00	37.90 2.81 0.00	37.76 2.73 0.00	36.05 2.61 0.00	38.91 2.55 0.00	40.77 2.56 0.00	52.05 3.45 0.01	54.28 4.76 0.60	50.78 4.15 1.06	51.30 4.37 1.13	54.17 4.46 0.38	52.85 4.49 0.50	49.12 4.77 0.60	47.74 4.72 0.68	46.54 4.65 0.74	47.56 4.55 0.69	59.15 5.77 -0.89	90.33 7.55 -16.56	75.26 7.29 -2.84	63.99 6.62 -1.30	63.38 5.40 -10.22	67.86 4.87 -21.40	43.32 3.72 0.40	42.91 3.11 0.13
WEST CANADA___HYD 24049	37.18 0.04 0.00	35.13 0.04 0.00	35.07 0.04 0.00	33.47 0.03 0.00	36.40 0.04 0.00	38.25 0.04 0.00	48.66 0.05 0.00	50.27 0.15 0.00	47.83 0.14 0.00	48.20 0.14 0.00	50.24 0.15 0.00	49.01 0.15 0.00	45.08 0.13 0.00	43.83 0.13 0.00	42.76 0.13 0.00	43.83 0.13 0.00	52.70 0.21 0.00	66.48 0.26 0.00	65.39 0.26 0.00	56.29 0.22 0.00	47.90 0.14 0.00	41.76 0.17 0.00	40.16 0.16 0.00	40.01 0.08 0.00
WESTERN_NY_WIND 24143	34.47 -2.67 0.00	32.70 -2.39 0.00	32.72 -2.31 0.00	31.40 -2.04 0.00	33.89 -2.47 0.00	35.54 -2.67 0.00	44.62 -3.99 0.00	46.46 -3.66 0.00	44.11 -3.58 0.00	44.46 -3.60 0.00	47.28 -2.81 0.00	46.08 -2.78 0.00	42.48 -2.47 0.00	40.95 -2.75 0.00	39.82 -2.81 0.00	41.08 -2.62 0.00	48.92 -3.57 0.00	61.92 -4.30 0.00	60.83 -4.30 0.00	51.58 -4.49 0.00	44.42 -3.34 0.00	38.93 -2.66 0.00	37.60 -2.40 0.00	36.13 -3.95 -0.15

YORK____WARBASSE 23770	40.19	37.86	37.73	35.95	39.12	41.08	52.10	69.83	79.50	81.81	64.07	65.95	64.50	65.17	65.61	65.41	78.05	98.41	95.16	78.37	64.45	55.17	53.98	45.72
	3.05	2.77	2.70	2.51	2.76	2.87	3.26	4.16	4.15	4.28	4.06	4.01	3.87	3.80	3.79	3.76	4.62	5.96	5.86	5.33	4.39	3.95	3.44	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-15.55	-27.66	-29.47	-9.92	-13.08	-15.68	-17.67	-19.19	-17.95	-20.94	-26.23	-24.17	-16.97	-12.30	-9.63	-10.54	-2.96